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**TMT INTERNATIONAL OBSERVATORY LLC**

BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAII

IN THE MATTER OF

The Petition of Mauna Kea Hui for a  
Declaratory Order Filed May 24, 2021.

Case No. HA-22-02

TMT INTERNATIONAL OBSERVATORY  
LLC'S MEMORANDUM IN OPPOSITION  
TO MAUNA KEA HUI'S MOTION TO  
REOPEN HEARING TO HEAR MOTION  
TO CONFIRM NON-COMPLIANCE WITH  
CONDITION NO. 4, OR,  
ALTERNATIVELY, PETITION FOR  
DECLARATORY ORDERS  
CONCERNING THE SAME;  
DECLARATION OF FENGCHUAN LIU;  
DECLARATION OF COUNSEL;  
EXHIBITS "A" - "C"; CERTIFICATE OF  
SERVICE

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**TMT INTERNATIONAL OBSERVATORY LLC'S MEMORANDUM IN OPPOSITION  
TO MAUNA KEA HUI'S MOTION TO REOPEN HEARING TO HEAR MOTION TO  
CONFIRM NON-COMPLIANCE WITH CONDITION NO. 4, OR, ALTERNATIVELY,  
PETITION FOR DECLARATORY ORDERS CONCERNING THE SAME**

**I. INTRODUCTION**

TMT International Observatory LLC ("TIO") opposes Mauna Kea Anaina Hou, Kealoha Pisciotto, Clarence Kukauakahi Ching, Deborah J. Ward, Paul K. Neves and KAHEA: The Hawaiian Environmental Alliance's (collectively, "Petitioners") Motion to Reopen Hearing to Hear Motion to Confirm Non-Compliance with Condition No. 4, or, Alternatively, Petition for Declaratory Orders Concerning the Same ("Motion").

On October 20, 2021, the Board of Land and Natural Resources ("BLNR") issued Minute Order No. 1, stating that BLNR will consider the Motion solely as a petition for a declaratory ruling pursuant to Hawai'i Revised Statutes ("HRS") § 91-8 and Hawai'i Administrative Rules ("HAR") § 13-1-27 rather than a motion for reconsideration of the Findings of Fact, Conclusions of Law and Decision and Order ("D&O") granting Conservation District Use Permit No. HA-3568 for the TMT Project (the "CDUP").<sup>1</sup>

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<sup>1</sup> While this Memorandum in Opposition therefore only addresses the Petitioners' request for a declaratory ruling, TIO notes for the record that BLNR's determination that there is no legal basis to "reopen" the contested case hearing is correct. Petitioners participated in the sixteen-month contested case hearing resulting in the CDUP, which was affirmed by the Hawai'i Supreme Court in its entirety over three years ago. *See In the Matter of Contested Case Hearing Re Conservation District Use Application (CDUA) HA-3568*, 143 Hawai'i 379, 431 P.3d 752 (2018) ("*Mauna Kea III*"). Petitioners do not seek reconsideration of the CDUP; however, even if they were to do so, under any measure, the time for reconsidering the CDUP has long passed. Nor is there any information not previously available that would affect the issuance of the CDUP or a substantial injustice that would merit a request to reconsider the CDUP itself. *See HAR* § 13-1-39(a). To the extent that Petitioners seek further review of BLNR's determination that there is no basis to reopen the contested case hearing, TIO reserves all arguments on this issue.

As discussed in detail below, BLNR should deny the Petition in its entirety because:

1. Petitioners' request for a declaratory order is procedurally defective, because under established law, the declaratory ruling procedure cannot be used to review previously-made agency decisions;
2. Even assuming BLNR considers the substance of the Petitioners' allegations, permittee the University of Hawai'i Hilo ("UH Hilo"), through TIO's work done and/or construction done at the TMT Project site, timely and properly met the requirements of Condition No. 4; and
3. Since Petitioners (individually or as members of various organizations) actively participated in the protests and/or coordinated with others engaging in the protests to block access to the TMT Project site (and thus contributed to the delays that Petitioners now complain of), the Petition should be denied on principles of equity and fairness.

## **II. ARGUMENT**

### **A. Petitioners' request for a declaratory ruling must be denied because it is an attempt to review an already-made agency decision.**

Petitioners seek a declaratory ruling that UH Hilo "has not initiated construction so as to comply with Condition No. 4." *See* Petition at 8. This request must be denied.

Hawai'i Administrative Rules § 13-1-27(a) provides that "the board may issue a declaratory order regarding the applicability of any statutory provision or of any rule or order of the board." Hawai'i law is clear, however, that the administrative declaratory ruling process is not a proper means to review specific agency decisions that have already been rendered. *See Citizens Against Reckless Development v. Zoning Bd. of Honolulu*, 114 Haw. 184, 196, 159 P.3d 143, 155 (2007) ("*Card*"). As the Hawai'i Supreme Court determined in *Card*, this is because

the declaratory order statute (which is substantively identical<sup>2</sup> to the relevant provisions of HAR § 13-1-27(a)), plainly makes clear that the procedure is “meant to provide a means of seeking determination of whether and in what way some statute, agency rule or order *applies* to the factual situation raised by an interested person.” *See Card*, 114 Haw. at 196-197, 159 P.3d. at 155-156. The Court therefore concluded that:

Reading HRS § 91-8 in a common sense fashion, and bearing in mind the plain meaning of the term “applicability,” it cannot seriously be maintained that the procedure was intended to review already-made agency decisions. For such decisions, like the DPP Director's issuance of the CUP to Wal-Mart, the agency has already spoken as to the “applicability” of the relevant law to the factual circumstances at hand—implicitly or explicitly it has found the relevant legal requirements to be met. There is no longer a question of how the relevant laws, in this case the LUO, “apply.”

Use of the declaratory ruling procedural device only makes sense where the applicability of relevant law is unknown, either because the agency has not yet acted upon particular factual circumstances, or for some other reason the applicability of some provisions of law have not been brought into consideration.

*Card*, 114 Haw. at 197, 159 P.3d at 156 (footnote and citation omitted) (emphasis added).

Turning to this matter, on May 4, 2021, the BLNR chairperson approved UH Hilo’s April 28, 2021 request to the Office of Conservation and Coastal Lands to find that UH Hilo met Condition No. 4. *See* Petition at Ex. 3. Accordingly, it is undisputed that BLNR has already made a decision that UH Hilo met Condition No. 4, and there is no pending question of how BLNR “applies” Condition No. 4 of the CDUP to the current factual situation regarding the “work done or construction . . . done on the land” because BLNR has already spoken.

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<sup>2</sup> Hawai‘i Revised Statutes (“HRS”) § 91-8 provides in relevant part that “[a]ny interested person may petition an agency for a declaratory order as to the applicability of any statutory provision or of any rule or order of the agency.”

Accordingly, pursuant to *Card*, Petitioners' request for a declaratory ruling to ostensibly find that UH Hilo "has not initiated construction so as to comply with Condition No. 4" must be denied because it is an improper request to review an already-made agency decision given BLNR's determination on the applicability (and fulfillment) of Condition No. 4.<sup>3</sup>

**B. Even assuming the Board considers the Petitioners' substantive arguments, the Petition must be denied.**

**1. UH Hilo (through TIO) timely met the Condition No. 4 requirement that "[a]ny work done or construction to be done on the land shall be initiated within two (2) years of the approval of such use[.]"**

Although BLNR should deny the Petition for the foregoing reasons, even assuming BLNR considers the Petitioners' substantive arguments, the Petition must still be denied.

Petitioners essentially argue that any "work done" or "construction to be done on the land" are synonymous in the sense that "ground-disturbing work associated with the building of the TMT" is required for both. *See* Petition at 4.

As an initial matter, Condition No. 4 does not state -- that "[a]ny work done, or construction to be done, on the land" shall be initiated within two years of the approval of the use (commas and emphases added). Instead, Condition No. 4 plainly provides that "[a]ny work done or construction to be done on the land" shall be initiated within the prescribed period. (Emphasis added).

Thus, the clause "any work done" is substantively distinct from "construction to be done on the land," since it is a cardinal rule of statutory construction that "courts are bound to give effect to all parts of a statute, and that no clause, sentence, or word shall be construed as

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<sup>3</sup> TIO reserves, and does not waive, arguments on the other possible non-exclusive bases under HAR § 13-1-27(f) in which BLNR may refuse to issue a declaratory order, including, but not limited to, that the issuance of the declaratory order may adversely affect the interests of the Board in litigation that may reasonably be expected to arise, and/or for other good cause.

superfluous, void, or insignificant if a construction can be legitimately found which will give force to and preserve all words of the statute.” *State v. Kaakimaka*, 84 Hawai‘i 280, 289-90, 933 P.2d 617, 626-27 (1997) (citation omitted). Petitioners’ flawed interpretation, which renders the phrase “[a]ny work done” as superfluous and without a separate meaning, must be rejected.

Moreover, the CDUP conditions, when read as a whole as required, also demonstrate that the scope of “any work done” within the context of Condition No. 4 is intended to be distinct from “construction to be done on the land.” This is because the next condition in the CDUP (Condition No. 5) provides that “[b]efore proceeding with any work authorized by the Board,” UH Hilo is required to submit copies of the construction and grading plans and specifications to the Chairperson or designee for approval (emphasis added). The Board’s decision to only use the clause “work” in Condition No. 5 instead of “any work or construction to be done on the land” (as with Condition No. 4) is material.

The same general principles that apply to statutory interpretation also apply to the interpretation of administrative rules. *Allstate Ins. Co. v. Ponce*, 105 Hawai‘i 445, 454, 99 P.3d 96, 105 (2004) (citation omitted). When construing a statute, “laws *in pari materia*, or upon the same subject matter, shall be construed with reference to each other.” HRS § 1-16; *State v. Villeza*, 85 Hawai‘i 258, 273, 942 P.2d 522, 537 (1997) (citing *Richardson v. City and County of Honolulu*, 76 Hawai‘i 46, 55, 868 P.2d 1193, 1202 (1994) (internal brackets omitted)). “[W]here a statute with reference to one subject contains a given provision, the omission of such provision from a similar statute concerning a related subject is significant to show that a different legislative intent existed.” *State v. Rodgers*, 68 Haw. 438, 442, 718 P.2d 275, 277 (1986) (ellipses and citations omitted).

Thus, the Board’s decision to refer to “work” in the relevant clause in Condition No. 5 must be presumed to be intentional and is significant to show that the Board intended “work” to be distinct from the clause “construction to be done on the land” in Condition No. 4.

This reading is consistent with common practice with respect to the development of large telescope projects, such as the TMT Project, which require extensive on-site (and site-related) coordination, testing, and surveying work (among other work), which do not necessarily require ground-disturbing activities in advance of actual physical construction on the land. *See* Declaration of Fengchuan Liu, attached hereto (“Liu Decl.”).

Condition No. 5 reasonably contemplates that prior to such site-related “work,” UH Hilo was required to submit construction and grading plans to the BLNR Chairperson to ensure consistency with the conditions of the CDUP. Stated another way, by using the word “work” in Condition No. 5, BLNR reasonably and prudently sought to assure that even prior to ground-disturbing construction on the land for the TMT Project, on-site and site-related “work,” such as on-site testing and surveying, would be consistent with the CDUP.

UH Hilo submitted the required project construction and grading plans (and specifications) to BLNR on February 4, 2019, and on June 17, 2019, BLNR issued a notice to proceed. *See* Liu Decl.; Letter from BLNR to UH Hilo dated June 19, 2019, attached as Exhibit “A”. Thereafter, TIO commenced the on-site and site-related “work” and/or construction on the land pursuant to Condition No. 4. *See* Liu Decl.; Petition at Exs. 1-3. As noted in UH Hilo’s correspondence to BLNR in support of compliance with Condition No. 4, this work and/or construction on the land included, among other activities, the following:

- June 20, 2019 - Unpermitted ahu removed near project site.<sup>4</sup>
- June 25, 2019 - Meeting at project site with Goodfellow Bros, Inc. (“GBI”), the civil contractor for the TMT Project, and M3 Construction Management (“M3”), the construction manager for the TMT Project, to test the GPS equipment, and verify the benchmark locations and coordinates with the existing site survey done by Engineering Partners.
  - A partial survey of the Submillimeter Array (“SMA”) access road on Mauna Kea was completed on the same date for accuracy in comparison to the owner-furnished survey.
  - Personnel from the SMA and James Clerk Maxwell radio telescopes also joined the construction crew on-site on the same date to coordinate the GPS system and verify the impact on the telescope operations. This was done to confirm on the ground boundaries of the access road and project site.
- July 8, 2019 - All consultants and contractors met for a pre-construction meeting at the Waikoloa Marriott to discuss procedures, safety, and requirements for the TMT Project.
- July 12, 2019—GBI, M3, and SMA representatives located and surveyed the underground fiber optic and electrical lines on Mauna Kea in preparation of mobilizing the heavy equipment to the TMT project site to mitigate the risk of damaging the SMA fiber optics.

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<sup>4</sup> Even under the Petitioners’ erroneous interpretation of Condition No. 4, the removal of the unpermitted ahu plainly constituted ground-disturbing “construction . . . on the land,” and therefore BLNR, if it considers the Petitioners’ substantive arguments, may properly find that UH Hilo, through TIO, met the extended deadline on those grounds alone. Apparently realizing this, Petitioners object to the removal of the unpermitted ahu. *See* Petition at 5. This objection, however, was previously considered (and rejected) by BLNR during the contested case hearing for the TMT Project. *See* D&O at FOF 690, 692-693, 701, 791, and Conclusion of Law (“COL”) 383 (finding that two ahu were built in 2015 on or near the TMT Project site as “modern” and “contemporary” practices to protest and interfere with the project; “were not placed in accordance with any recognized traditional practice”; and concluding that this protest in the form of building “in the right-of-way of another person is obviously not an accepted native Hawaiian tradition and custom,” and “[n]or does it conform to the *PASH* requirement that practices be reasonable.”) The Hawai‘i Supreme Court in *Mauna Kea III* favorably cited these findings and conclusion. *See Mauna Kea III*, 143 Hawai‘i at 396, 431 P.3d at 769 (noting that “The BLNR concluded that the two ahu built on the Access Way in 2015 as protests against the TMT did not constitute a traditional and customary right of practice, and in any event did not meet PASH’s requirement of reasonableness.” (Citation omitted)). The removal of the unpermitted ahu were therefore proper and consistent with the CDUP and applicable law.

- July 16, 2019—TIO attempted to access the TMT Project site. TIO mobilized 18 vehicles and equipment, including a 980 Loader, D6 Dozer, WA320 Loader, and Mini-Ex/Roller. Persons objecting to the TMT Project blocked TIO’s access to the TMT Project site.

See Liu Decl.; Petition at Exs. 1-3.

Given the foregoing, and under applicable law, the clause “any work done” is distinct from the clause “construction to be done on the land” in Condition No. 4, and TIO timely initiated “work” and/or “construction on the land” for the TMT Project to satisfy the condition.<sup>5</sup>

Petitioners’ arguments for a contrary reading of Condition No. 4 are unpersuasive, and Petitioners offer no legal authority to support their narrow definition of “work” as requiring “ground-disturbing” activities. Petitioners, for example, cite to the *Oxford English Dictionary* definition of “construction” to argue that since that dictionary defines “construction” to mean “building of something, typically a large structure,” the term “work” must also be construed as requiring “ground disturbing work”. See Petition at 4 (citing *Lexico.com* by *Oxford English Dictionary*).

Petitioners’ argument is illogical and unsupported given that the same dictionary defines “work” as, among other definitions, “[a]ctivity involving mental or physical effort done in order to achieve a purpose or result,” and “[a] task or tasks to be undertaken; something a person or thing has to do.” See *work*, *Lexico.com* by *Oxford English Dictionary*, <https://www.lexico.com/en/definition/work?locale=en> (Emphasis added). Thus, under Petitioners’ own authority, “work” does not necessarily require simultaneous physical change or

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<sup>5</sup> Thus, even assuming BLNR concludes the Condition No. 4 should be interpreted as requiring both “work” and “construction” to be “done on the land,” TIO timely met the extended construction deadline, since much of the described “work” (including surveying, testing, etc.) was indisputably “done on the land”.



activity, but includes activities involving mental or physical “efforts” and “tasks” “to achieve” a subsequent result.

Similarly, the other major dictionary often cited by the Hawai‘i Supreme Court (the Merriam-Webster Dictionary)<sup>6</sup> defines “construction” as “the act or result of constructing, interpreting, or explaining,” as well as “the process, art, or manner of constructing something[.]” *See construction, Merriam-Webster Dictionary*, <https://www.merriam-webster.com/dictionary/construction> (emphasis added). Thus, even under a commonly-accepted definition of “construction,” the word encompasses more than an act of physically changing something -- such as ground-disturbing activity -- and also encompasses an “interpretation” and “process,”<sup>7</sup> which clearly occurred with respect to the TMT Project in timely compliance with Condition No. 4.<sup>8</sup>

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<sup>6</sup> *See, e.g., State v. Bright*, 147 Hawai‘i 164, 170, 465 P.3d 611, 617 (2020) (citing both the Oxford English Dictionary and the Merriam-Webster Dictionary for the definition of the word “neutral”).

<sup>7</sup> TIO notes that this definition is also consistent with the definition of “construction” under HRS § 103D-104, which relates to public procurement. Under that statute, “construction” means “the process of building, altering, repairing, improving, or demolishing any public structure or building, or other public improvements of any kind to any public real property. The term includes the routine operation, routine repair, or routine maintenance of existing structures, buildings, or real property.” Accordingly, under this definition, “construction” encompasses more than “ground-disturbing activity” and also includes the “process” of improving real property and the routine maintenance of real property.

<sup>8</sup> Similarly, the Merriam-Webster dictionary defines “work” as, among other definitions, “to perform or carry through a task requiring sustained effort or continuous operations,” and “to function or operate according to plan or design”. *See work, Merriam-Webster Dictionary*, <https://www.merriam-webster.com/dictionary/work>. The surveying and other site work for the TMT Project were indisputably part of efforts to “function or operate according to [the] plan and design” for the TMT Project approved by BLNR.

**2. BLNR was not estopped from considering the work that had occurred in connection with the TIO Project prior to July 30, 2019 as a basis for determining that UH Hilo timely complied with Condition No. 4.**

Petitioners erroneously argue that BLNR was “judicially estopped” from relying upon work done in connection with the TMT Project as a basis for its May 4, 2021 determination that UH Hilo timely met Condition No. 4 because BLNR also cited some of that work in connection with its July 30, 2019 approval of UH Hilo’s request to extend the time to comply with Condition No. 4. *See* Petition at 3-4.

Under the doctrine of judicial estoppel, a “party” is not permitted to maintain inconsistent positions or to take a position in regard to a matter which is directly contrary to, or inconsistent with, one previously assumed by the party. *See Lee v. Puamana Comm. Assoc.*, 109 Hawai‘i 561, 576, 128 P.3d 874, 889 (2006). Accordingly, the doctrine of judicial estoppel applies -- if at all -- to a party, and not a decision-maker, such as BLNR here. Even assuming the doctrine applies to BLNR, however, BLNR was not “judicially estopped” from concluding that UH Hilo timely complied with Condition No. 4.

As the Hawai‘i Supreme Court noted in *Lee* (a decision subsequent to the 1983 *Rosa* case relied upon by Petitioners), the application of the doctrine of judicial estoppel requires the following considerations:

First, a party’s later position must be “clearly inconsistent” with its earlier position. Second, courts regularly inquire whether the party has succeeded in persuading a court to accept that party’s earlier position, so that judicial acceptance of an inconsistent position in a later proceeding would create the perception that either the first or the second court was misled[.] Absent success in a prior proceeding, a party’s later inconsistent position introduces no risk of inconsistent court determinations, and thus poses little threat to judicial integrity. A third consideration is whether the party seeking to assert an inconsistent position would derive an unfair advantage or impose an unfair detriment on the opposing party if not estopped.

*See Lee*, 109 Hawai‘i at 576, 128 P.3d at 889 (citing *New Hampshire v. Maine*, 532 U.S. 742, 750-751 (2001) (citations and quotation marks omitted)).

None of these considerations apply to BLNR’s determination that UH Hilo complied with Condition No. 4. First, BLNR’s May 4, 2021 determination that UH Hilo timely complied with Condition No. 4 is not inconsistent at all (much less “clearly inconsistent”) with its July 30, 2019 approval of an extension of time to comply with the condition. Nothing in BLNR’s July 30, 2019 approval of the extension request indicates that BLNR rejected or disagreed with UH Hilo’s assertion and express reservation that TIO’s work on the TMT Project since BLNR issued the notice to proceed constituted “work done or construction to be done on the land” for purposes of compliance with Condition No. 4. *See* Petition at Ex. 2. Thus, BLNR’s May 4, 2021 concurrence that UH Hilo timely complied with Condition No. 4 was not “clearly inconsistent” with BLNR’s earlier decision to grant the extension.

The second factor cited in *Lee* (whether a party has succeeded in persuading a court to accept that party’s earlier position) demonstrates that judicial estoppel does not apply to BLNR, because that factor relates to actions by parties that may influence a court or decision-maker. Nevertheless, it is clear that BLNR did not take a clearly inconsistent position (or was persuaded to do so), nor was BLNR or any party “misled” given UH Hilo’s (and TIO’s) clear and unambiguous assertion and reservation that “work done or construction to be done on the land” had timely taken place in compliance with Condition No. 4.

Applying the third factor cited in *Lee*, since BLNR did not take an inconsistent position at any time with respect to Condition No. 4, there was no “unfair advantage” or “unfair detriment”

to anyone -- BLNR, UH Hilo, TIO or Petitioners from BLNR's conclusion that UH Hilo timely complied with Condition No. 4.<sup>9</sup>

Moreover, for similar reasons, even if Petitioners belatedly attempt to argue that judicial estoppel should apply to UH Hilo and TIO, BLNR must find that the doctrine does not apply. As noted above, both UH Hilo and TIO, in their respective correspondence on this issue, expressly and repeatedly stated their positions that Condition No. 4 had in fact been timely met, and both UH Hilo and TIO did not waive their positions on this issue. *See* Petition at Ex. 1 (UH Hilo letter to BLNR dated July 30, 2019 stating in part, "As described below, and based on information provided by [TIO], UH understands, as of the date of this letter, that 'work' and/or 'construction' has in fact been initiated at the TMT Project site," and that the request for an extension was made without "waiving the foregoing," and "out of an abundance of caution"); Petition at Ex. 2 (Letter from TIO counsel to UH Hilo noting that TIO believed "it has in fact 'initiated' 'work' and/or 'construction' at the TMT Project site; the request for an extension was being made "out of an abundance of caution"; and TIO "does not waive, and expressly preserves, its position that work has been initiated in compliance with the deadline in General Condition No. 4[.]").

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<sup>9</sup> Since BLNR did not take an inconsistent position with respect to UH Hilo's (and TIO's) assertion and express reservation that "work done or construction to be done on the land" had taken place, BLNR could not have "wilfully caused" another person to erroneously believe otherwise (and others could not have reasonably relied on such an erroneous belief); accordingly, the doctrine of equitable estoppel also does not apply against BLNR. *See Maria v. Freitas*, 73 Haw. 266, 273, 832 P.2d 259, 264 (1992) (noting that equitable estoppel requires proof that one person "wilfully caused another person to erroneously believe a certain state of things, and that person reasonably relied on this erroneous belief to his or her detriment"); *State v. Zimring*, 58 Haw. 106, 125, 566 P.2d 725, 738 (1977) (rejecting application of equitable estoppel against the State where State claimed an interest in a parcel seven years after plaintiffs purchased parcel). Moreover, it is well-recognized that the doctrine of equitable estoppel against the government is not favored, and the doctrine may not be used in such a way as to hinder the state in the exercise of its sovereign power. *See Garner v. State Dept. of Education*, 122 Hawai'i 150, 159, 223 P.3d 215, 224 (App. 2009).

Given the foregoing, UH Hilo and TIO did not take “clearly inconsistent” positions regarding timely compliance with Condition No. 4, and BLNR could not have been misled by UH Hilo’s and TIO’s representations. As such, there was clearly no “unfair advantage” or “unfair detriment” to anyone created by UH Hilo’s and TIO’s statements on this issue.<sup>10</sup>

**3. BLNR’s approval of UH Hilo’s notice of compliance with Condition No. 4 did not constitute improper agency “rulemaking”.**

Petitioners also argue that UH Hilo’s April 28, 2021 letter notifying BLNR of “work done or construction . . . done on the land” was a “short-cut process[]” for determining compliance with Condition No. 4, and that BLNR’s determination that the condition had been met constituted improper agency “rulemaking”. *See* Petition at 6-7. Petitioners’ arguments are groundless.

Petitioners fail to explain how UH Hilo’s notification to BLNR of compliance with Condition No. 4 via its letter dated April 28, 2021 constitutes a “short-cut process”. Nothing in the CDUP (or any legal authority) required UH Hilo to file a petition for declaratory order to assert compliance with the condition as Petitioners seem to suggest. *See* Petition at 6. Instead, UH Hilo did exactly what should have been done with respect to notifying BLNR of compliance

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<sup>10</sup> For substantially the same reasons, the doctrine of judicial admissions does not apply to UH Hilo and TIO. A judicial admission is “a formal statement . . . in the course of a judicial proceeding that removes an admitted fact from the field of controversy [and] . . . is a voluntary concession of fact by a party during judicial proceedings.” *Lee*, 109 Hawai‘i at 573, 128 P.3d at 886 (quoting *Han v. Yang*, 84 Hawai‘i 162, 174 n.18, 931 P.2d 604, 616, n.18 (App. 1997) (brackets omitted)). Neither UH Hilo nor TIO admitted or conceded at any time that UH Hilo did not timely comply with Condition No. 4, and in fact, both TIO and UH Hilo vigorously asserted otherwise.

with the condition pursuant to the CDUP: UH Hilo timely notified BLNR in writing of compliance with the condition and the reasons therefor.<sup>11</sup>

Nor did BLNR's approval of UH Hilo's notice of compliance with Condition No. 4 constitute agency "rulemaking". Petitioners' entire analysis on this issue rests on a false premise, because their erroneous argument that BLNR engaged in agency "rulemaking" is based on a gross mischaracterization of BLNR's actions in approving the notice. BLNR's approval of UH Hilo's April 28, 2021 notice was made pursuant to Condition No. 4 of the CDUP. BLNR's approval was not to "evade requirements that the Board review extensions beyond the first request," as Petitioners argue (Petition at 6), because the UH Hilo's April 28, 2021 notice plainly did not seek a further extension. *See* Petition at Ex. 3. Nor did BLNR's approval of UH Hilo's notice of compliance with Condition No. 4. somehow result in the "issue[ance] [of] a de facto revision of permit conditions," as Petitioners further argue. *See* Petition at 7.

The provisions and requirements of Condition No. 4 remained the same before and after BLNR's approval of UH Hilo's notice of compliance with the condition. Simply stated, BLNR determined that UH Hilo complied with an existing condition of the CDUP. BLNR's act in

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<sup>11</sup> Petitioners also appear to take issue with the form of UH Hilo's notification to BLNR of compliance with Condition No. 4. *See* Petition at 8 (arguing that UH Hilo's "submissions are deficient to meet requirements of the rule and the DLNR chairperson clearly exceeded her authority in approving [UH Hilo's] request.") Since Petitioners fail to articulate any reasons whatsoever for their claim that the notice was somehow "deficient," BLNR must disregard the argument. Nevertheless, UH Hilo's April 28, 2021 letter sufficiently articulated the reason for the notice and the specific work completed by TIO. *See* Petition at Ex. 3. Moreover, it is undisputed that BLNR had previously received and reviewed substantial information regarding the TMT Project, including, but not limited to, the July 29, 2019 and July 30, 2019 prior correspondence regarding Condition No. 4, as well as the construction and grading plans submitted by UH Hilo on February 4, 2019 and approved by BLNR on June 17, 2019. *See* Liu Decl.

approving the notice did not result in a “revision” of Condition No. 4 (or any other provision of the CDUP).<sup>12</sup>

Accordingly, instead of engaging in rulemaking, which “affects the rights of individuals in the abstract,” BLNR properly exercised its authority under the CDUP and applicable law to approve the notice of compliance with Condition No. 4 -- a concrete action that specifically affected UH Hilo and TIO. *See In re Water Use Permit Applications*, 94 Hawai‘i 97, 169, 9 P.3d 409, 481 (2000) (quoting 1 Kenneth C. Davis, *Administrative Law Treatise* § 5.01 (1958) (Emphasis added)).

**4. BLNR was not required to hold a contested case hearing on UH Hilo’s notice of compliance with Condition No. 4.**

For similar reasons, BLNR was not required to hold a contested case hearing on UH Hilo’s April 28, 2021 notice of compliance with Condition No. 4 as Petitioners suggest. *See* Petition at 7 (“[UH Hilo’s] de facto request for revision of permit conditions should be brought before the Board as part of contested case proceedings, or at a minimum, through a request for a second time extension to comply with permit conditions.”)

Again, Petitioners’ argument that UH Hilo’s April 28, 2021 notice of compliance with Condition No. 4 constituted a “revision” to the CDUP is clearly refuted by the notice itself. The notice set forth the reasons for compliance with Condition No. 4, and it plainly did not seek a further extension of the construction initiation deadline.

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<sup>12</sup> To the extent Petitioners argue that a notice of compliance with each and every condition of the CDUP must be approved solely by the Board (instead of the Chairperson on behalf of the Board), such an argument would be incorrect. Neither the CDUP nor the BLNR’s administrative rules require Board approval of compliance with each condition. In fact, HAR § 13-5-42(b) provides that the “chairperson or board” are responsible for determining compliance with the standard conditions.

Petitioners do not cite to any rule or other law that requires a contested case hearing for notices of compliance with permit conditions. In fact, the CDUP provides that in the case of alleged noncompliance with permit conditions, the “chairperson shall first attempt to secure compliance from the responsible party, and if unsuccessful, shall bring the matter to the board[.]” D&O at 271.<sup>13</sup>

**C. BLNR should consider Petitioners’ unclean hands in raising objections to UH Hilo’s notice of compliance.**

As UH Hilo explained in its July 30, 2019 letter to BLNR, although TIO had timely initiated “work” or “construction . . . on the land” in compliance with Condition No. 4, due to “current limitations on access to the [TMT Project] site,” UH Hilo, without waiving the foregoing, and out of an abundance of caution, sought the extension of time. *See* Petition at Ex. 1. UH Hilo explained that:

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<sup>13</sup> A contested case hearing for the approval of UH Hilo’s notice of compliance with Condition No. 4 was also not required by constitutional due process under these circumstances. Even assuming a constitutionally cognizable property interest, “[d]ue process is not a fixed concept requiring a specific procedural course in every situation,” and due process “is flexible and calls for such procedural protections as the particular situation demands.” *See Sandy Beach Def. Fund v. City and County of Honolulu*, 70 Haw. 361, 378, 773 P.2d 250, 261 (1989). As demonstrated above, nothing in UH Hilo’s April 28, 2021 notice of compliance with Condition No. 4 (nor BLNR’s approval of the notice) changed any aspect of the CDUP, and the CDUP clearly empowered the BLNR chairperson to determine compliance (or seek compliance) with all conditions as applicable. In addition, Petitioners will have an opportunity to further present their arguments on UH Hilo’s compliance with Condition No. 4 through the briefing permitted by BLNR in Minute Order No. 1. Finally, to the extent that Petitioners assert that UH Hilo cannot comply with the CDUP because of alleged “changed conditions and unexpected circumstances,” Petitioners previously and repeatedly raised these, and other, arguments in the contested case hearing on the conservation district use application, and therefore received substantial due process on these issues. *See, e.g.* D&O at FOF 359-362 (rejecting Petitioner Ching’s argument that CDUP should be denied because TIO does not yet have all the funds necessary to complete the project); D&O at FOF 690, 692-693, 701, 791 and COL 383 (rejecting Petitioners’ argument that unpermitted ahu were improperly removed). *See also generally* D&O (recognizing testimony from numerous individuals and organizations (including Petitioners) that opposed the project, as well as many that strongly supported the TMT Project).



UH is aware that TIO planned, and was ready and able, to begin moving its heavy construction equipment to the TMT Project site during the week of July 15, 2019. As BLNR is aware, however, TIO was unable to move the equipment to the site due to ongoing demonstrations at the Daniel K. Inouye Highway and Mauna Kea Access Road, which, to date, are continuing.

*See* Petition at Ex. 1.

Similarly, TIO, in its July 29, 2019 letter to UH Hilo explained:

TIO also believes that, since the issuance of the Notice to Proceed, it has in fact “initiated” “work” and/or “construction” at the TMT Project site through various activities at the site, including the removal of unpermitted ahu, and by conducting various site surveys. That said, given circumstances beyond TIO’s control (including a lengthy appellate process and the current situation involving protestors blocking access to the site), TIO’s heavy equipment access to the site has been substantially delayed.

*See* Petition at Ex. 1 (Attachment 1).

TIO’s contractors attempted to move heavy construction equipment to the TMT Project site on July 16, 2019, but the convoy was blocked by protestors near Mauna Kea Access Road, and access to the site remained physically blocked for weeks. *See* Liu Decl.

As widely reported in the media, virtually all the Petitioners (individually or as members of various organizations) actively participated in the protests and/or coordinated with others engaging in the protests to block access to the TMT Project site. *See, e.g. Judge denies petition for TRO against TMT*, Hawaii Tribune-Herald, July 23, 2019,

<https://www.westhawaii.com/2019/07/23/hawaii-news/judge-denies-petition-for-tro-against-tmt/> (noting lawsuit filed in State Circuit Court by Petitioners Maunakea Anaina Hou,

Kealoha Pisciotto, Paul K. Neves, Clarence Ching and others to halt construction of the TMT Project); Jennifer Sinco Kelleher and Caleb Jones, *Hawaii protesters press on to stop telescope, face arrest*, Associated Press, July 17, 2019,

<https://apnews.com/article/41ffb293900c49ae951a4356f3f27eac> (quoting Petitioner Kealoha

Pisciotta); *Hawaiian Activists Block Mauna Kea Summit Over Telescope Project*, Rising Up With Sonali, <https://risingupwithsonali.com/hawaiian-activists-block-mauna-kea-summit-over-telescope-project/> (interview with Petitioner Kealoha Pisciotta as President of Petitioner Mauna Kea Anaina Hou); Blaze Lovell, *TMT Protest Camp Packs Up Due to COVID-19*, Civil Beat, March 25, 2020, <https://www.civilbeat.org/beat/tmt-protest-camp-packs-up-due-to-covid-19/> (quoting Petitioner Paul Neves as leader of a “key group in the protest against the telescope,” and noting that “[s]o far, the protesters have successfully halted telescope construction[.]”); Michael Brestovansky, *High court hears case of group that supported TMT protesters*, Hawaii Tribune Herald, May 21, 2021, <https://www.hawaiitribune-herald.com/2021/05/21/hawaii-news/high-court-hears-case-of-group-that-supported-tmt-protesters/> (discussing case involving donations to Petitioner KAHEA: The Hawaiian-Environmental Alliance, which supported protesters).

Numerous publicly-accessible social media posts by Petitioners and others also document many of the Petitioners’ concerted efforts to physically block access to the TMT Project site. *See, e.g.* Paul Neves, Facebook (November 7, 2020, 11:02 a.m.), <https://www.facebook.com/photo.php?fbid=3998270586852995&set=pb.100000102806231.-2207520000..&type=3> (photograph of Petitioner Paul Neves at protest site near Mauna Kea Access Road); Clarence Ching, Facebook (July 15, 2021, 3:00 p.m.), <https://www.facebook.com/ku.ching.3/posts/10160094297537565> (photographs and post commemorating blockage of Mauna Kea Access Road on July 15, 2019); and Pu‘uhonua o Pu‘uhuluhulu Maunakea, Facebook (July 20, 2019, 12:15 a.m.), <https://www.facebook.com/puuhuluhulu/posts/2106094953027144> (video of protestors,

including Petitioner Kealoha Pisciotta, blocking access to Mauna Kea Access Road) (collectively attached hereto as Exhibit “C”).

Thus, substantially the same organizations and individuals who are now raising objections to UH Hilo’s alleged “noncompliance” with Condition No. 4 in this proceeding are the same organizations and individuals, among others, who caused or advocated for the delay in the transport of heavy equipment to the TMT Project site, which was a basis for UH Hilo’s request (out of an abundance of caution and with the reservation of all rights) to request an extension of the Condition No. 4 deadline.

In other words, Petitioners are objecting to an extension of Condition No. 4, which would not have been necessary to request (and grant), but for the Petitioners’ acts, with others, in supporting and participating in protests to physically stop TIO from proceeding with additional work and construction at the TMT Project site in furtherance of Condition No. 4. Simply put, Petitioners’ objections in this proceeding are of their own making.

Under the doctrine of unclean hands, a person “who comes into equity must come with clean hands.” *See 7’s Enters, Inc. v. Del Rosario*, 111 Hawai‘i 484, 494, 143 P.3d 23, 33 (2006). Administrative agencies have the discretion to take into account equitable considerations. *See Southern Foods Group, L.P. v. State Dept. of Educ.*, 89 Hawai‘i 443, 452, 974 P.2d 1033, 1042 (1999) (noting that administrative agency discretion, “When invoked as a guide to judicial action it means a sound discretion, that is to say, a discretion exercised not arbitrarily or wilfully, but with regard to what is right and equitable under the circumstances and the law, and directed by the reason and conscience of the judge to a just result”) (quoting *Booker v. Midpac Lumber Co.*, 65 Haw. 166, 172, 649 P.2d 376, 380 (1982) (citations and internal brackets omitted)) (Emphasis added).

BLNR should find that Petitioners have brought this proceeding with unclean hands, because they, with others, actively worked to advocate, manufacture and/or coordinate the very situation that they now seek to obtain relief from. As a matter of equity and fairness (as well as in the interests of good and sound public policy), Petitioners' attempt to challenge the very same BLNR actions that they themselves necessitated should not be condoned by BLNR, and the Petition should be denied.

### **III. CONCLUSION**

Based on all of the reasons asserted herein and any reasons appearing of record, TIO respectfully requests that BLNR deny the Petition in its entirety.

DATED: Honolulu, Hawai'i, November 4, 2021.

/s/ Ross T. Shinyama

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J. DOUGLAS ING  
ROSS T. SHINYAMA  
SUMMER H. KAIWE  
Attorneys for  
**TMT INTERNATIONAL OBSERVATORY LLC**

BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAII

IN THE MATTER OF

The Petition of Mauna Kea Hui for a  
Declaratory Order Filed May 24, 2021.

Case No. HA-22-02

DECLARATION OF FENGCHUAN LIU

**DECLARATION OF FENGCHUAN LIU**

I, FENGCHUAN LIU, hereby declare as follows:

1. I am the Project Manager for the Thirty Meter Telescope project (the “TMT Project”) for TMT International Observatory LLC (“TIO”).
2. I make this declaration in lieu of an affidavit and based on personal knowledge and the records and files maintained by TIO.
3. I have a Ph.D. in Physics from the University of Washington, Seattle.
4. Prior to serving as the Project Manager for the TMT Project, I was the acting Project Manager beginning in December, 2020, and I was the Deputy Project Manager since October, 2015.
5. As the Project Manager, I have overall responsibility for managing the design and construction of the TMT Project, and as such, I have been involved with the design, engineering, and construction of the TMT Project.
6. Condition No. 5 of the Decision and Order granting the Conservation District Use Permit for the TMT Project (the “CDUP”) required that “[b]efore proceeding with any work authorized by the Board, UH Hilo shall submit four copies of the construction and grading plans and specifications to the Chairperson or his authorized representative for approval for

consistency with the conditions of the permit and the declarations set forth in the permit application.”

7. In the context of the CDUP and Condition No. 5, and based upon common practice with respect to the development of large telescope projects, TIO interpreted the word “work” in Condition No. 5 as distinct from “construction to be done on the land” as stated in Condition No. 4.

8. This is because the development of large telescope projects, such as the TMT Project, require extensive on-site and site-related coordination, testing, and surveying work (among other work), which do not necessarily require ground-disturbing activities in advance of actual, physical construction on the land.

9. On February 4, 2019, pursuant to Condition No. 5 of the CDUP, UH Hilo submitted to the Board of Land and Natural Resources (“BLNR”) Chairperson the required construction and grading plans and specifications for the TMT Project for approval, which included the TMT Project civil package construction documents (the “TMT Project Civil Package”) prepared by TIO and its consultants.

10. The TMT Project Civil Package noted that the scope of work for the project included the construction of the Thirty Meter Telescope site, access road and underground utility conduits.

11. Attached hereto as Exhibit “A” is a true and correct copy of a letter dated June 19, 2019 from BLNR to the University of Hawai‘i at Hilo (“UH Hilo”) (with a copy to TIO) noting that the TMT Project met the preconstruction requirements in the CDUP and that BLNR was therefore issuing a notice to proceed with construction of the TMT Project.

12. After receiving the notice to proceed, TIO continued to work expeditiously and diligently to commence work and/or construction on the land for the TMT Project pursuant to, and consistent with, the CDUP, including Condition No. 4 of the CDUP.

13. This work and/or construction on the land after June 19, 2019 included the following:

- a. June 20, 2019 - Removal of unpermitted ahu, which involved ground disturbance activities;
- b. June 25, 2019 - M3 and Goodfellow Bros. Inc. (“GBI”) met at the TMT Project site to test the GPS equipment and verify the benchmark locations and coordinates with the existing site survey;
- c. June 25, 2019 - A partial survey of the Submillimeter Array (“SMA”) access road (which would be used to access the TMT Project access road and site) was completed for accuracy in comparison to the owner-furnished survey;
- d. June 25, 2019 - Personnel from the SMA and the James Clerk Maxwell radio telescopes joined the construction crew to coordinate the GPS system and verify the impact on telescope operations;
- e. July 8, 2019 - All consultants and contractors met for a pre-construction meeting at the Waikoloa Marriott to discuss procedures, safety, and requirements for the TMT Project;
- f. July 12, 2019 - GBI, M3 and SMA representatives met to locate and survey the SMA underground fiber optic and electrical lines to mitigate the risk of damaging the fiber optics and in preparation of mobilizing heavy equipment to the TMT Project site;

g. July 16, 2019 - TIO mobilized approximately 18 vehicles and heavy construction equipment, including a 980 Loader, D6 Dozer, WA320 Loader and Mini-Ex/Roller for transport to the TMT Project site.

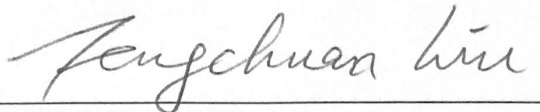
14. Attached hereto as Exhibit "B" are true and correct copies of oversize and/or overweight vehicle and load permits from the State of Hawai'i Department of Transportation and the County of Hawai'i Department of Public Works for TIO's vehicles and heavy construction equipment.

15. Although TIO was ready and able to move its vehicles and heavy construction equipment to the TMT Project site on July 16, 2019, the vehicles were physically blocked by protestors near the entrance to the Mauna Kea Access Road and could not proceed past that point.

16. Although TIO continued to be ready and able to move its vehicles and heavy construction equipment to the TMT Project site after July 16, 2019, after weeks of continued protestor activity near the entrance of Mauna Kea Access Road, TIO made a decision to suspend the mobilization of the equipment to the site indefinitely.

I DECLARE UNDER PENALTY OF LAW THAT THE FOREGOING IS TRUE AND CORRECT.

DATED: Pasadena, California, November 4, 2021.

  
FENGCHUAN LIU



BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAII

IN THE MATTER OF

The Petition of Mauna Kea Hui for a  
Declaratory Order Filed May 24, 2021.

Case No. HA-22-02

DECLARATION OF COUNSEL

**DECLARATION OF COUNSEL**

I, ROSS T. SHINYAMA, hereby declare as follows:

1. I am an attorney with the law firm of Watanabe Ing LLP, and one of the attorneys for TMT International Observatory LLC (“TIO”).

2. I make this declaration in lieu of an affidavit and based on personal knowledge and the records and files of this matter.

3. Attached hereto as Exhibit “C” are true and correct copies of publicly-accessible social media posts by or relating to Petitioners Paul Neves, Clarence Ching, Kealoha Pisciotta and other individuals and organizations documenting their efforts to physically block access to the TMT Project site.

4. These social media posts were accessed by my office on or about November 4, 2021 at the URL links noted in the attached memorandum in opposition.

I DECLARE UNDER PENALTY OF LAW THAT THE FOREGOING IS TRUE AND CORRECT.

DATED: Honolulu, Hawaii, November 4, 2021.

/s/ Ross T. Shinyama

ROSS T. SHINYAMA

BOARD OF LAND AND NATURAL RESOURCES

STATE OF HAWAII

IN THE MATTER OF

The Petition of Mauna Kea Hui for a  
Declaratory Order Filed May 24, 2021.

Case No. HA-22-02

CERTIFICATE OF SERVICE

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that on the date indicated below, a true and correct copy  
of the foregoing was duly served via email to the following parties:

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DATED: Honolulu, Hawai‘i, November 4, 2021.

/s/ Ross T. Shinyama

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SUMMER H. KAIawe

Attorneys for

**TMT INTERNATIONAL OBSERVATORY LLC**

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M. KALEO MANUEL  
DEPUTY DIRECTOR - WATER

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BOATING AND OCEAN RECREATION  
BUREAU OF CONVEYANCES  
COMMISSION ON WATER RESOURCE MANAGEMENT  
CONSERVATION AND COASTAL LANDS  
CONSERVATION AND RESOURCES ENFORCEMENT  
ENGINEERING  
FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION  
KAHOOLAWE ISLAND RESERVE COMMISSION  
LAND  
STATE PARKS

REF: OCCL: MC

CDUP HA-3568

Marcia Sakai, Interim Chancellor  
University of Hawai'i at Hilo  
200 West Kāwili Street  
Hilo, HI 96720

JUN 19 2019

SUBJECT: NOTICE TO PROCEED: CONSERVATION DISTRICT USE PERMIT (CDUP) HA-3568  
Thirty Meter Telescope (TMT)  
Mauna Kea Science Reserve, Ka'ohē Mauka, Hāmakua District, Hawai'i  
TMK (3) 4-4-015:009

The Department of Land and Natural Resources (DLNR) has received and reviewed the following documents related to Conservation District Use Permit (CDUP) HA-3568 for the Thirty Meter Telescope:

1. Civil Construction Package
2. Best Management Practices for the Civil Construction Package
3. Recreation Parking Plan
4. Mitigation measure matrix for compliance with CDUP HA-3568 general and special conditions

The DLNR approved CDUP HA-3568 for TMT in a Decision and Order in October 2017. The documents were submitted in support of the following two conditions of the permit:

**General Condition No. 5.** Before proceeding with any work authorized by the Board, UH Hilo shall submit four copies of the construction and grading plans and specifications to the Chairperson or his authorized representative for approval for consistency with the conditions of the permit and the declarations set forth in the permit application. Three of the copies will be returned to UH Hilo. Plan approval by the Chairperson does not constitute approval required from other agencies.

**Special Condition No. 32:** Construction can be initiated once the permittee demonstrates compliance with the preconstruction conditions and mitigation measures contained in the Decision. The Department is required to review the construction and grading plans for consistency with the permit. Once the construction and grading plans

EXHIBIT "A"

have been signed and the preconstruction conditions have been met the Department will issue a Notice to Proceed to TMT.

The Civil Construction Package was submitted to DLNR on February 3, 2019. The Civil Construction Package prepares the site for construction, and involved batch plant site, the access way, and the TMT site for construction. Staff from the Office of Conservation and Coastal Lands (OCCL) met with the TMT design team to review the construction documents on March 11, 2019. The plans that were submitted are consistent with the Environmental Impact Statement (EIS) and the Conservation District Use Application (CDUA).

The mitigation measures required by the CDUP include actions related to historic resources, archaeological and cultural monitoring, materials waste management and spill prevention, waste minimization, cultural and natural resources training for project employees and contractors, arthropod monitoring, safety and accident prevention, and invasive species prevention and control.

Additional mitigation measures were agreed to in the Final Environmental Impact Statement and the TMT Management Plan. These include actions related to access way paving and design, arthropod monitoring, noise pollution, noise permit and noise variance, independent construction monitors, best management practices documentation, a rock movement plan, decommissioning, site documentation, construction mitigation measures, a cultural and archaeological monitoring plan, an NPDES permit, and an oversize and overweight vehicles permitting plan.

Based upon our review of the information you provided, the TMT project has met the preconstruction requirements contained in the CDUP and associated management plan. The Department thus issues TMT a Notice to Proceed.

If you have any questions, please feel free to contact Michael Cain at the Office of Conservation and Coastal Lands (OCCL) at 808-587-0048.

Sincerely,



Suzanne D. Case, Chairperson  
Board of Land and Natural Resources

- c: Stephanie Nagata, Director, OMKM  
Gary Sanders, Project Manager, TMT  
DLNR – Land Division, Division of Forestry and Wildlife, Division of Conservation and Resource Enforcement  
County Planning Department  
Jim Hayes, Planning Solutions Inc.

This space for issuing office.

APPLICATION NO. \_\_\_\_\_

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-085  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Ref# 181035XBR

Date 7/1/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Is and Topsoil

Fax: 808-896-5330

Address: Po Box 1899

Phone: 808-896-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: Waikoloa Quarry Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikoloa road on to hwy 190 on to hwy 200 on to maunakea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-1244 Waikoloa

NAME

ADDRESS

Object or load to be moved: 349 Excavator BM500

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 117500 L=38'8" W= 11'5" H= 12'6"

Method of movement: mounted on

WHEEL MOUNTED OR MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information: ☒ TRUCK ☐ TRUCK-TRACTOR ☐ OTHER ☒ TRAILER ☐ TRAILER ☐ OTHER ☐ DOLLY ☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.): 85000

Tare Wt. (lbs.): 23050

License: 542HDY

189998

30,000

276HYJ

Overall Dimensions of Vehicle Including Load  
Width 11 ft. 5 in.  
Length 73 ft. 7 in.  
Height 13 ft. 6 in.  
Rear Projection:  
Length ft. in.  
Height ft. in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	9007	9007	9007	5053	5053	5053		
With Load	12330	22600	28196	28196	26415	26415	26415		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'	5'			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

By: Jennifer Cardines

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/1/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0580

By:

Permit Fee: \$ 25.00

EXHIBIT "B"

HAWAII DISTRICT ENGINEER

TITLE

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. E/6-19-010

DATE: \_\_\_\_\_

STATE PERMIT NO. 181035XBR

In compliance with Section 291-38, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 6 Inches Length: 38 Feet 8 Inches  
Weight: 117500 Lbs. Width: 11 Feet 5 Inches

Type of Object or Equipment 349 excavator, DH500

Route of Travel: Origin Waikoloa Quarry

Destination TDP at Waialea Rd

Over Routes: CR70 Waikoloa Rd

Time of Movement Date 7/17/19 - 8/17/19  
Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7411 FIRM: Island RPS07

FIRM FAX: 696-5330 BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: \_\_\_\_\_

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.



HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Maui Highway, 11 mi. to 12.5 mi. with island lanes	Puuhiko St. Rte. 2000 Kula Ave. To Komoehana St. MP 0.16 To MP 1.63	Kohala Rte. Rte. 240 Kawaihoa Rd. To Aiea Point Hwy. MP 2.0 To MP 21.8	Aiea Point Hwy. Rte. 270 Amakoe Subd. Rd. To Peleolu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Maoli Rd. To Kohala Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Maui Highway, 11 mi. to 12.5 mi. with island lanes	Maui Highway, 11 mi. to 12.5 mi. with island lanes	Kahoolawe Highway, Rte. 190 Waiola Bridge to Kawaihoa Harbor MP 59.1 To MP 63.4	Kailua-Kona Urban Area Rte. 19 Kailua-Kona Harbor (MP 97.55) to Rte. 11 Kohala (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Reopment Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHTS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD LENGTHS</b>	
<b>ESCORT REQUIREMENTS</b>	
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTION LENGTH</b>	
<b>REQUIREMENT</b>	
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>LOADED VEHICLE OPERATING SPEED</b>	
<b>ESCORT REQUIREMENTS</b>	
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway
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<b>OVERSIZED AND OVERWEIGHT VEHICLES</b>	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hiio Area (Wailuku Bridge to Kawaiiani Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>PEAK HOUR RESTRICTIONS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Pualako Street (Kanoolehua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES:</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows:	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b>PERMIT WEIGHT LIMITATIONS:</b>			
SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>BRIDGES:</u></b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	85,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	W = 900(L+40) > 65,000 lbs.	< 28.00-ft.	> 80,000 lbs.	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<b><u>Ninole Bridge (MP 56.58)</u></b>		<b><u>Aamakao Bridge (MP 26.58)</u></b>	
	<b><u>Hilea Bridge (MP 57.72)</u></b>		<b><u>Niuli Bridge (MP 27.28)</u></b>	
	Route 11, past Pahala		Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>				
Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.				

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glenwood, Akaka Falls Road.)

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. 190551XB

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1989

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: waikoloa quarry Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikoloa rd on to hwy 190 on to hwy 200 on to mauna kea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT ON FRIDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

68-1244 waikoloa rd

NAME

ADDRESS

Object or load to be moved: 336 excavator BH513

STATE WEIGHT, S/W, ATTACHMENTS, ETC

WHT= 82000 L=36'8" W= 11'3" H= 12'

Method of movement: mounted on

PERMITTEE TO BE MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☒ FULL TRAILER  
☐ OTHER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.): 85000

189598

Tare Wt. (lbs.): 23050

30000

License: 542HDY

276HYJ

Overall Dimensions of Vehicle Including Load		
Width	11 ft.	3 in.
Length	73 ft.	7 in.
Height	13 ft.	in.
Rear Projection:		
Length	ft.	in.
Height	ft.	in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	9007	9007	9007	5053	5053	5053		
With Load	11893	21096	21097	21097	18961	19961	19961		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	3'6"	5'2"	5'2"			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE  
Jennifer Cardenas

By:

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as noted above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0561

B)

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 516-19-018

DATE: \_\_\_\_\_

STATE PERMIT NO. 19-H-0651

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 13 Feet 8 Inches Length: 73 Feet 7 inches  
Weight: 82000 Lbs. Width: 11 Feet 3 inches

Type of Object or Equipment 336 excavator BH513

Route of Travel: Origin Wai'aleale Quarry

Destination Top of Wai'aleale Road

Over Routes: UNITED Wai'aleale Rd.

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 888-7411 FIRM: ISland TSPort

FIRM FAX: 696-5330 BY: [Signature]

(electronic signature accepted)

FIRM EMAIL: Jennifer.Suzar@ISlandTSPort.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature] for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

# HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Higihana-Wai 1150 to 1250 Wai to Higihana	Puuhiko St. Rte. 2000 Kilauea Ave. To Konoehana St. MP 0.16 To MP 1.53	Kohala Mt. Rd. Rte. 250 Kawaihā Rd. to Akoni Pule Hwy. MP 2.0 to MP 21.8	Akoni Pule Hwy. Route 270 Alaheka Subd. Rd. to Pololu Valley MP 23.8 to MP 28.9	South Kona Belt Road Rte. 11 Miloli'i Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Nashua-South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.8 to MP 69.5	Mamalahoe / Hawaii Belt Road Rte. 190 Keolu Rd. to Keolu Lookout MP 130 to MP 27.7	Kawaihā Rd. Rte. 19 Waihā Bridge to Kawaihā Harbor MP 59.1 to MP 3.4	Kailua-Kona Urban Area Rte. 19 Homokua Harbor (MP 97.65) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHT:</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>MOVE LENGTHS:</b>	
Escort requirements for empty and loaded moves are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS:</b>	
Escort requirements for front and/or rear projections are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>TRAVELING SPEED:</b>	
Escort requirements for slow moving vehicles are shown below. Use highest posted speed limit on route.	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>DISTANCE TRAVELED:</b>
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

<b>PEAK HOURS:</b>
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:
a. Urban Hilo Area (Wailuku Bridge to Kawaihina Street)
b. Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

<b>SCHOOL TRAFFIC HOURS:</b>
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:
a. Puainako Street (Kaneohe Avenue to Komohana Street)
b. Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow

<b>NIGHT MOVES:</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows:	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b><u>PAVEMENT STRUCTURES:</u></b>			
<b>SINGLE AXLE</b>	<b>TANDEM AXLE</b>	<b>TRIDEM AXLE</b>	<b>APPROVAL AUTHORITY</b>
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>BRIDGES:</u></b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

<b><u>UNUSUAL CONDITIONS:</u></b>	
Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.	
<b><u>ROAD GRADES:</u></b>	
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)	
<b><u>REVISIONS:</u></b>	
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.	



## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

This space for issuing office:

APPLICATION NO. 190552XB

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: waikoloa quarry Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikoloa rd on to hwy 190 on to hwy 200 on to mauna kea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☒ NO MOVEMENT TUESDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

58-1244 waikoloa rd  
ADDRESS

Object or load to be moved: 336 excavator BMS14

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 82000 L=36'8" W= 11'3" H= 12'

Method of movement: mounted on

TRUCK OR TRAILER MOUNTED ON, TOWED BY: UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK ☐ TRUCK-TRACTOR ☐ OTHER  
☒ SEMI-TRAILER ☐ FLAT TRAILER ☐ OTHER  
☐ DOLLY ☐ JEEP

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.): 85000

1189998

Tare Wt. (lbs.): 23050

30000

License: 542HDY

276HYJ

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Overall Dimensions of Vehicle Including Load		
Width	11 ft.	3 in.
Length	73 ft.	7 in.
Height	13 ft.	in.
Rear Projection:		
Length	ft.	in.
Height	ft.	in.

In contact with Pavement		FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.)	Empty	10886	9007	9007	9007	5053	5053	5053		
	With Load	11893	21096	21097	121097	19961	19961	19961		
No. of Wheels		2	2	4	4	4	4	4		
Tire Sizes		31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)		13'11"	4'6"	4'9"	35'8"	5'2"	5'2"			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

Jannifer Cardines

By:

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side

Date: 07/05/19

Approved: DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0552

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$25.00

TITLE

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 56-19-020

DATE: \_\_\_\_\_

STATE PERMIT NO. 19-H-0552 / 190552/B

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 13 Feet \_\_\_\_\_ Inches Length: 73 Feet 7 Inches

Weight: 3200 Lbs. Width: 11 Feet 3 Inches

Type of Object or Equipment 336 excavator DH514

Route of Travel: Origin Waikola Army

Destination TOP of Waialeale

Over Routes: On to Waikola

Time of Movement: Date 7/17/19 - 8/17/19  
Time: From 0830 To 1500

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7411 FIRM: ISland TOPSOIL

FIRM FAX: 696-5330 BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: John.Lee.Souza@ISlandTOPSOIL.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature] for Director

cc: Applicant  
Hawai'i Police Dept. (Fax 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Honolulu with 13-15 Lanes Wide Travel Lanes	Puuhiko St. Rte. 2000 Kilauea Ave. To Konoheua St. MP 0.16 To MP 1.63	Kohala Rd. Rte. 250 Kawela Rd. To Aiea Pkwy Hwy. MP 2.00 To MP 21.8	Akahi Pule Hwy. Route 270 Aiea Subd. Rd. To Pele Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 14 Molokai Rd. To Honalo Rd. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	National South Point Rd. Rte. 11 Honolulu To South Point Rd. MP 80.8 To MP 89.6	Mamalahoe/Hawaii Belt Road, Rte. 190 Kaanuu to Escalante to Scenic Lookout MP 13.0 To MP 27.7	Kawailae Road Rte. 19 Waiaka Bridge to Kawailae Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy., Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	18.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case- by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

HEIGHTS	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

LOAD LENGTHS	
Escort and/or tracking requirements and loaded moves are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

PROJECTIONS	
Escort and/or tracking requirements for front and/or rear projections are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

SPEED LIMITS	
Escort and/or tracking requirements for moving vehicles are shown below:	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway
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RESTRICTIONS	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

PEAK HOUR RESTRICTIONS	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kanoiehue Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES:</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows:	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b>WEIGHT LIMITATIONS:</b>			
<b>SINGLE AXLE</b>	<b>TANDEM AXLE</b>	<b>TRIDEM AXLE</b>	<b>APPROVAL AUTHORITY</b>
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>BRIDGES</u></b>					
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.		
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.				
	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority	
	W = 900(L+40)	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
		> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>MOST BRIDGES</u></b>  <b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>					
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 67.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula		
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.				
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.				

### **OTHER REQUIREMENTS :**

<b><u>RESTRICTIONS:</u></b>	
Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.	
<b><u>STEEP GRADIENTS:</u></b>	
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)	
<b><u>REVISIONS:</u></b>	
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.	

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

This space for issuing office:

APPLICATION NO. 190559LXBR

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/13/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: waikoloa quarry

Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikoloa rd on to hwy 190 on to hwy 200 on to mauna kea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-1244 waikoloa

NAME

ADDRESS

Object or load to be moved: D10T with out blade and arms C252

STATE WEIGHT, SQ. FT. ATTACHMENTS, ETC

WHT= 109715 L=17'5" W= 10'4" H= 13'4"

Method of movement: mounted on

VEHICLE OR LOAD MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information ☒ TRUCK ☒ SEMI-TRAILER ☐ DOLLY ☐ POLICE ESCORT  
☐ TRUCK-TRACTOR ☐ FLAT TRAILER ☐ JEEP ☐ PRIVATE ESCORT  
☐ OTHER ☐ OTHER

Make: Peterbilt

Aspen

No. of Axles: 4

Gross Wt. (lbs.) 85000

189998

Tare Wt. (lbs.) 23050

30,000

License: 542HDY

276HYJ

Overall Dimensions of Vehicle Including Load  
Width 10 ft. 4 in.  
Length 73 ft. 7 in.  
Height 14 ft. 4 in.  
Rear Projection:  
Length ft. in.  
Height ft. in.

In contact with Pavement	FRONT	AXLE 1	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8007	8007	8007	5053	5053	5053			
With Load	12234	22600	26474	26474	25000	25000	25000			
No. of Wheels	2	2	4	4	4	4	4			
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5			
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	36'8"	5'	5'				

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

By: Jennifer Cardines

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0559

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

TITLE



Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-012

DATE: \_\_\_\_\_

STATE PERMIT NO. 190559LXBR

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 13 Feet 4 Inches Length: 97 Feet \_\_\_\_\_ Inches  
Weight: 109715 Lbs. Width: 10 Feet 4 Inches

Type of Object or Equipment D10 Dozer

Route of Travel: Origin Waikoloa Quarry

Destination Top of Waikoloa Rd.

Over Routes: MTD Waikoloa Rd

Time of Movement: Date 1/17/14 - 8/12/14

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7411

FIRM: ISland T&S

FIRM FAX: 646-5330

BY: [Signature]

FIRM EMAIL: Schnitzer\_Souza@ISlandT&S.com

(Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

<b>ESCORT REQUIREMENTS</b>	<b>Honolulu, HI 14.00' to 12.99' When Travel Lanes</b>	<b>Puuhiko St. Rte. 2000 Kilauea Ave. To Komoehana St. MP 0.16 To MP 1.83</b>	<b>Kohala Rd. Rte. 250 Kawili Rd. To 2000th Pole Hwy. MP 2.0 To MP 21.8</b>	<b>Alcantara Hwy. Route 270 Amakoe Subd. Rd. To Paliu Valley MP 23.8 To MP 28.9</b>	<b>South Kona Belt Road Rte. 41 Molokai Rd. To Honalo Jct. MP 89.0 To MP 113.9</b>
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 18.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

<b>ESCORT REQUIREMENTS</b>	<b>Nailimu, South Point Rd. Rte. 11 Honolulu To South Point Rd. MP 68.9 To MP 69.5</b>	<b>Mamalahoe / Hawaii Belt Road, Rte. 190 Keamuni Bridge to Seaside Lookout MP 13.0 To MP 27.7</b>	<b>Kaunapali Road Rte. 18 Waiala Bridge to Kalahele Harbor MP 59.1 To MP 3.4</b>	<b>Kailua-Kona Urban Area Rte. 191 (Hondokohau Harbor) (MP 97.55) To Rte 911 Honalo (MP 113.8)</b>
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10.00 pm to 5.00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>PERMIT</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD REQUIREMENTS</b>	
Overlength and/or overloaded and loaded vehicles follows:	
<b>LOAD LENGTHS</b>	<b>ESCORT REQUIREMENTS</b>
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS</b>	
Front, side and/or rear projections are as follows:	
<b>PROJECTION LENGTH</b>	<b>REQUIREMENT</b>
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>VEHICLE REQUIREMENTS</b>	
Overlength and/or overloaded vehicles are shown below:	
<b>LOADED VEHICLE OPERATING SPEED</b>	<b>ESCORT REQUIREMENTS</b>
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>EXEMPTIONS</b>	
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	

<b>PEAK HOUR RESTRICTIONS</b>	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihine Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>PEAK HOUR RESTRICTIONS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kanoelohua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

NIGHT MOVES	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

PERMITTING STRUCTURES			
SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>BRIDGES</u></b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs.	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>			
	<b><u>Ninole Bridge (MP 56.58)</u></b>		<b><u>Aamakao Bridge (MP 26.58)</u></b>	
	<b><u>Hilea Bridge (MP 57.72)</u></b>		<b><u>Niuli Bridge (MP 27.28)</u></b>	
	Route 11, past Pahala		Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>				
Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.				

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. 190553

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-896-5330

Address: Po Box 1999

Phone: 808-896-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GBI YARD Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA RD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY OR COUNTY REGULATIONS)

☒ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-244 Waikoloa

NAME

ADDRESS

Object or load to be moved: DT6XL-VPAT DOZER C268

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 47406 L= 16'3" W= 13'7" H= 10'6"

Method of movement: mounted on

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

Check which and  
supply information  
☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☐ FULL-TRAILER  
☐ OTHER  
TRAILER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HDY

157202

27200

402MUJ

Overall Dimensions of Vehicle Including Load			
Width	13	ft.	7
Length	73	ft.	7
Height	11	ft.	6
Rear Projection:			
Length		ft.	
Height		ft.	

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760		
With Load	11479	15472	145472	15472	13253	13253	13253		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'2"	5'2"			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time specified above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0553

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

Island Topsoil

PERMITTEE

Jennifer Cardines

By:

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 5/6-19-015

DATE: \_\_\_\_\_

STATE PERMIT NO. 190553

In compliance with Section 291-38, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 10 Feet 6 Inches Length: 16 Feet 3 Inches

Weight: 47400 Lbs. Width: 13 Feet 7 Inches

Type of Object or Equipment DT6XL-VPat Dozer C268

Route of Travel: Origin Waikoloa Quarry

Destination TOP of Waikoloa Rd

Over Routes: ON TO Waikoloa Road.

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: PS and TOPSOil

FIRM FAX: 690-6330

BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: Jennifer.Saizem@PSandTOPSOil.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Hwy 190 with 11-12 ft. Wide Travel Lanes	Puuhiko St. Rte. 2000 Kilauea Ave. To Komoehana St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kilauea Rd. To Kilauea Pile Hwy. MP 2.00 To MP 21.8	Aiea Pile Hwy. Route 270 Aiea Pile Rd. To Pololu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 10 Miloli Rd. To Honalo Jct. MP 85.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naelehu-South Point Rd. Rt. 11 Honuapo To South Point Rd. MP 60.8 To MP 69.5	Mamalahoe / Hawaii Belt Road, Rte. 190 Keamuku Bridge to Seismic Lockout MP 13.0 To MP 27.7	Kawahae Road Rte. 18 Waiaka Bridge to Kawaihae Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).



<b>PERMIT</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD LENGTHS</b>	
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

<b>PROJECTIONS</b>	
Above requirements apply to front and/or rear projections as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>VEHICLE SPEED</b>	
Moving vehicles are shown below:	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>PERMIT REQUEST</b>	
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	

<b>RESTRICTIONS</b>	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>RESTRICTIONS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kanoelshua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>BRIDGES</u></b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

This space for issuing office:

APPLICATION NO.

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

REF#180454

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GBI YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA ROAD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0300 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

62-1244 Waikoloa  
ADDRESS

Object or load to be moved: 740 Rock truck DE233

STATE WEIGHT, SPECIAL ATTACHMENTS, ETC

WHT= 72399 L= 35'7" W= 11'3" H= 12'3"

Method of movement: mounted on

SPREADER MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK ☐ TRUCK-TRACTOR ☐ OTHER

☒ SEMI-TRAILER ☐ FLAT TRAILER ☐ OTHER

☐ DOLLY ☐ JEEP

☐ POLICE ESCORT ☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.): 85000

Tare Wt. (lbs.): 23050

License: 542HDY

167202

27200

402MUJ

Overall Dimensions of Vehicle Including Load			
Width	11	ft	3
Length	73	ft	7
Height	13	ft	3
Rear Projection:			
Length		ft	
Height		ft	

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760		
With Load	11791	19221	19222	19222	17731	17731	17731		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'8"	4'9"	35'8"	5'	5'			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0555

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

Island Topsoil

PERMITTEE

Jennifer Cardines

By:

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 59-19-014

DATE: \_\_\_\_\_

STATE PERMIT NO. 780454

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 3 Inches Length: 35 Feet 7 Inches  
Weight: 72399 Lbs. Width: 11 Feet 3 Inches

Type of Object or Equipment 740 ROLL TRAILER

Route of Travel: Origin Waikeala Quarry

Destination TOP of Waikeala

Over Routes: UNTD Waikeala Rd

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: ISland TIPS on

FIRM FAX: 696-6330

BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: Jennifer.Sonza@ISlandTIPSON.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highway with 14 ft. to 14.5 ft. with 7 foot lanes	Piikaa St. Rte. 2000 Kilauea Ave. to Konahele St. MP 0.16 To MP 0.65	Konahele Rd. Rte. 250 Kilauea Rd. to N. Pali Hwy. MP 2.0 to MP 21.8	Akoni Pali Hwy. Route 270 Anakea Subd. Rd. to Pele Valley MP 23.8 to MP 28.9	South Kona Belt Road Rte. 11 Miloli Rd. to Konahele St. MP 30.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Maalea South Point Rd. Rt. 11 to Honalo 10 South Point Rd. MP 60.9 To MP 69.5	Makaleha / Hawaii Belt Road, Rte. 190 Kaimuku Bridge to Scenic Lookout MP 13.0 to MP 27.7	Kaunaloa Road Rte. 192 Waialeale Bridge to Kilauea Harbor MP 59.1 to MP 3.4	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.59) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.0' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10.00 pm to 5.00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

LOAD LENGTHS		ESCORT REQUIREMENTS
Up To 70.00'		No escorts required.
70.01' To 80.00'		Provide private front escort
80.01' To 100.00'		Provide private front and rear escorts
Over 100.00'		Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.		

PROJECTION LENGTH		REQUIREMENT
4' to 10', less than 7' high		Provide private escort at projection
Greater than 10'		Additional requirements as determined by the issuing office

LOADED VEHICLE OPERATING SPEED		ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit		See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit		Provide police front and rear escorts
More than 25 mph below speed limit		Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway
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Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawailani Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following	
a.	Puainako Street (Kanoelohua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

BRIDGES				
<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaule	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.



### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

This space for issuing office:

APPLICATION NO. 190556

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GBI YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA ROAD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

62-1244 Waikoloa  
ADDRESS

Object or load to be moved: 740 Rock truck DE238

STA. WEIGHT, SW, ATTACHMENTS, ETC

WHT= 72389 L= 35'7" W= 11'3" H= 12'3"

Method of movement: mounted on

FROM THE OTHER MOUNTED OR TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information  
☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☐ FLAT-TRAILER  
☐ OTHER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HDY

157202

27200

402MUJ

Overall Dimensions of  
Vehicle Including Load  
Width 11 ft. 3 in.  
Length 73 ft. 7 in.  
Height 13 ft. 3 in.  
Rear Projection:  
Length ft. in.  
Height ft. in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760		
With Load	11791	19221	19222	19222	17731	17731	17731		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'8"	4'9"	35'8"	5'	5'			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0556

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

7/11/19

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8830

NO. 5/6-19-017

DATE: \_\_\_\_\_

STATE PERMIT NO. 19-H-0655 / 190556

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 3 Inches Length: 73 Feet 7 Inches  
Weight: 72399 Lbs. Width: 11 Feet 3 Inches

Type of Object or Equipment 740 Rock Truck DE238

Route of Travel: Origin Waikoloa Quarry

Destination TOP of Waikoloa

Over Routes: ONTD Waikoloa Road

Time of Movement: Date 7/17/19 - 8/14/19  
Time: From 8:30 AM To 15:00 PM

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 886-7411 FIRM: ISLAND TOPSOIL

FIRM FAX: 696-6330 BY: [Signature]

FIRM EMAIL: Jennifer.Souza@ISlandTOPSOIL.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature] for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	HILINA DRIVE WITH 11-FT. TO 12-FT. WIDENED LANES	PUNAHOU ST. Rte. 200 Kahala Ave. To Konehena St. MP 0.18 To MP 1.63	KOHALE HT. Rd. Rte. 280 Kahalae Rd. To Akoni Pule Hwy. MP 2.0 To MP 24.8	AKONI PULE HWY. Route 270 Alaheka Subd. Rd. To Pololu Valley MP 23.8 To MP 28.9	SOUTH KOHALE BELT ROAD Rte. 11 Milioli Rd. To Honolulu Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	MALEIHTU SOUTH POINT RD. Rte. 11 Honolulu To South Point Rd. MP 69.9 To MP 69.5	MAMALAHOE / HAWAII BELT ROAD Rte. 190 Keolu Hwy. To South Lookout MP 13.0 To MP 27.7	KAWAIIHAE ROAD Rte. 19 Waiala Bridge To Kawaihiae Harbor MP 59.1 To MP 63.4	KAILUA-KONA URBAN AREA Rte. 19 Honolulu Harbor (MP 97.5) To Rte. 11 Honolulu (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR Slower than 10 MPH below posted Speed Limit
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy., Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Recommend Night Move (10:00 pm to 5:00 am)
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	(Day moves may be approved on a case- by-case basis upon request.)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHTS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD LENGTHS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>LOADED VEHICLE OPERATING SPEED</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	
---	--

<b>RESTRICTIONS</b>	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>RESTRICTIONS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following :	
a.	Puainako Street (Kamehameha Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b>WEIGHT LIMITATIONS</b>			
<b>SINGLE AXLE</b>	<b>TANDEM AXLE</b>	<b>TRIDEM AXLE</b>	<b>APPROVAL AUTHORITY</b>
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b>BRIDGES</b>				
<b>Bridge Restrictions</b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b>MOST BRIDGES</b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b>BRIDGES WITH LESS CAPACITY</b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

<b>RESTRICTIONS AND/OR ADDITIONAL CONDITIONS</b>	
Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.	
<b>ROADS WITH STEEP GRADES</b>	
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)	
<b>PERMITS</b>	
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.	

This space for issuing office

APPLICATION NO. 190583

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/11/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-6330

Address: Po Box 1999

Phone: 808-896-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: Waikeoloa Quarry GBi yard Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA ROAD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY OR COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-1244 Waikeoloa

NAME

ADDRESS

Object or load to be moved: TELESTACK TC-421 K218

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 27800 L= 50' W= 9'1" H= 9'8"

Method of movement: mounted on

SPRINTER MOUNTED OR TOWED BY UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK ☒ TRUCK-TRACTOR ☐ OTHER  
☒ SEMI-TRAILER ☒ FULL-TRAILER ☐ OTHER  
☐ DOLLY ☐ JEEP

☐ POLICE ESCORT  
☒ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HDY

157202

27200

402MUJ

Overall Dimensions of Vehicle Including Load			
Width	9' 11"	ft.	11"
Length	73	ft.	7
Height	9'	ft.	9'
Rear Projection:			
Length	8	ft.	8
Height	9'	ft.	8

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760		
With Load	11234	12531	12531	12531	9741	9741	9741		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'	5'			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

By: Jennifer Cardenas

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/11/19

Approved: DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0583

By: HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00



Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 570-19-019

DATE: \_\_\_\_\_

STATE PERMIT NO. 190583

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 9 Feet 9 Inches Length: 50 Feet \_\_\_\_\_ Inches  
Weight: 27800 Lbs. Width: 9 Feet 1 Inches

Type of Object or Equipment Tall stack TC 401

Route of Travel: Origin Waikeolu Quarry

Destination Top of Waikeolu Road

Over Routes: CRPD Waikeolu Road

Time of Movement: Date 7/17/19 - 7/18/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: Island Transport

FIRM FAX: 896-5330

BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: Jannifer.Scott@IslandTransport.com

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Honolulu With Wide Travel Lanes	Puuhiko St. Rte. 2000 Kilauea Ave. To Kamehameha St. MP 0.16 To MP 1.63	Kahala Mt. Rd. Rte. 250 Kawajale Rd. To Aaron Pile Hwy. MP 2.0 To MP 24.8	Akoni Pule Hwy. Route 270 Aunakea Subd. Rd. To Pololu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Molokai Rd. To Honohe Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Maalehu South Point Rd. Rt. 11 Honolulu To South Point Rd. MP 60.9 To MP 69.6	Mamalaena / Hawaii Belt Road, Rte. 190 Keolu Bridge to Spaulding Lickout MP 13.0 To MP 27.7	Kaunaloa Road, Rte. 19 Maalehu Bridge to Kamehameha Jct. MP 59.1 To MP 63.4	Kailua-Kona Urban Area Rte. 19 Honolulu Harbor (MP 87.55) To Rte. 11 Honolulu (MP 113.9)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.0' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case- by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHTS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD LENGTHS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>LOADED VEHICLE OPERATING SPEED</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>PERMITTEE REQUEST FOR WAIVER OF ESCORT REQUIREMENTS</b>	
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	

<b>RESTRICTED AREAS</b>	
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>RESTRICTED AREAS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following :	
a.	Puainako Street (Kanoehua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<u>NIGHT MOVES</u>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<u>PERMITTING STANDARDS</u>			
SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<u>BRIDGES</u>				
<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.			
	MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 67.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO.

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

ref # 180209XBR

Date: 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-896-5330

Address: Po Box 1999

Phone: 808-896-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: waikaloa Quarry GBI yard Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikaloa road on to hwy 190 on to hwy 200 on to maunakea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1300 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

62-1244 Waikaloa

NAME

ADDRESS

Object or load to be moved: THUNDER BIRD JAW CONE K219

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT=144000 L=68' W=10'6" H=14'2"

Method of movement: mounted on

THUNDER BIRD JAW CONE MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☐ TRAILER  
☐ OTHER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.): 85000

Tare Wt. (lbs.): 23050

License: 542MDY

THUNDER BIRD

Overall Dimensions of Vehicle Including Load				
Width	10	ft.	6	in.
Length	74	ft.	7	in.
Height	14	ft.	2	in.
Rear Projection:				
Length		ft.		in.
Height		ft.		in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	9007	9007	9007	0	0	0	0	
With Load	12870	20801	38826	38826	17646	17646	17646	17646	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	3'8"	5'	5'	5'		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

Jennifer Cardines

By:

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side

Date: 07/10/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0574

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8830

NO. 5/6-19-023

DATE: \_\_\_\_\_

STATE PERMIT NO. 181035XOR

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 14 Feet 2 Inches Length: 58 Feet \_\_\_\_\_ Inches  
Weight: 144000 Lbs. Width: 10 Feet 6 Inches

Type of Object or Equipment

Thunderbird Juv Cone K219

Route of Travel: Origin

Waikoloa Quarry

Destination

Top of Waikoloa Road

Over Routes:

onto Waikoloa Road

Time of Movement:

Date

7/17/19-8/17/19

Time: From

8:30

To

1500

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE:

882-7911

FIRM:

Island Topsoil

FIRM FAX:

696-5330

BY:

[Signature]  
(Electronic signature accepted)

FIRM EMAIL:

dorothy.souza@islandtopsoil.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

OPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.



HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Highways With 14.0' to 12.0' ft widened travel lanes	Puuhiko St. Rte. 280 Kilauea Ave. To Konohe St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 280 Kawailua Rd. to Konohe Pkwy Hwy. MP 2.0 to MP 21.8	Akoni Pule Hwy. Route 270 Alaheka Subd. Rd. to Pololu Valley MP 23.8 to MP 28.9	South Kona Belt Road Rte. 11 Molokai Rd. To Honalo Jct. MP 88.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Nasalehu South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.9 To MP 69.5	Mamalahoe / Hawaii Belt Road. Rte. 190 Keamuku Bridge to Specific Lookout. MP 18.0 to MP 27.7	Kawailae Road Rte. 19 Waiala Bridge to Kawailae Harbor MP 59.1 to MP 3.4	Kailua-Kona Urban Area Rte. 19 Highway To Harbor (MP 97.55) To Rte 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR Slower than 10 MPH below posted Speed Limit
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Recommend Night Move (10.00 pm to 5:00 am)
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	(Day moves may be approved on a case- by-case basis upon request.)
Special Approval & Requirements	16.00' and over	16.00' and over	15.00' and over	

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

LOAD LENGTHS		ESCORT REQUIREMENTS
Up To 70.00'		No escorts required.
70.01' To 80.00'		Provide private front escort
80.01' To 100.00'		Provide private front and rear escorts
Over 100.00'		Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.		

PROJECTION LENGTH		REQUIREMENT
4' to 10', less than 7' high		Provide private escort at projection
Greater than 10'		Additional requirements as determined by the issuing office

LOADED VEHICLE OPERATING SPEED		ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit		See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit		Provide police front and rear escorts
More than 25 mph below speed limit		Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihilo Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kanoalehua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

### NIGHT MOVES:

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- Provide police front and rear escorts
- Provide full illumination of extremities of load (Flood Lights)
- Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

### WEIGHT LIMITATIONS:

Weight limitations are subject to review and approval as follows:

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<u>BRIDGES:</u>				
<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<u>MOST BRIDGES</u>	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
$W = 900(L+40)$				
<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>				
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Ninole Bridge (MP 56.58)</u>		<u>Aamakao Bridge (MP 26.58)</u>	
	<u>Hilea Bridge (MP 57.72)</u>		<u>Niuli Bridge (MP 27.28)</u>	
	Route 11, past Pahala		Route 270, past Halaula	
Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.				
<u>ANY BRIDGE UNDER CONSTRUCTION</u>				
Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.				

### OTHER REQUIREMENTS:

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

### ROAD CLOSURES:

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

### Revisions:

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. \_\_\_\_\_

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-003  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

ref# 180526X6R

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

(ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GBI YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikeola road on to hwy 190 on to hwy 200 on to maunakea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY OR COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT ON SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: good fellow brothers

62-1244 Waikeola

NAME

ADDRESS

Object or load to be moved: cone crusher K227

STATE WEIGHT, SIZE, ATTACHMENTS, ETC.

WHT=123000 L=55' W=10' H=12'

Method of movement: mounted on

OR BY OTHER MEANS MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC.

Check which and supply information

☒ TRUCK

☐ TRUCK-TRACTOR

☐ OTHER

☒ SEMI-TRAILER

☐ FLAT-TRAILER

☐ OTHER

cone crusher

☐ DOLLY

☐ JEEP

☐ POLICE ESCORT

☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HCV

123,000

Overall Dimensions of Vehicle including Load			
Width	ft.		in.
Length	ft.	7	in.
Height	ft.	12	in.
Rear Projection:			
Length	ft.		in.
Height	ft.		in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	4055	4055	4055	0	0	0	0	
With Load	12581	22600	28290	35290	15072	15072	15072	15072	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	31522.5	31522.5	31522.5	31522.5	11/24.5	11/24.5	11/24.5	11/24.5	
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'	5'	5'		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

By: \_\_\_\_\_

Jennifer Cardenas

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved: \_\_\_\_\_

DIRECTOR OF TRANSPORTATION

Permit No. 19-T-0580

By: \_\_\_\_\_

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-011

DATE: \_\_\_\_\_

STATE PERMIT NO. 180526XBR

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet \_\_\_\_\_ Inches Length: 55' Feet \_\_\_\_\_ Inches

Weight: 123000 Lbs. Width: 10 Feet \_\_\_\_\_ Inches

Type of Object or Equipment Cone Crusher K227

Route of Travel: Origin Waikoloa Quarry

Destination TOP of Waikoloa Rd.

Over Routes: ON W Waikoloa Rd.

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: ISland TOPSOil

FIRM FAX: 696-5330

BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: Jennifer.Souza@ISlandTOPSOil.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 11-Ft To 12-Ft Wide Travel Lanes	Punalu'u St. Rd. 2006 Kalaheo Ave. To Konoctiana St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 280 Kawalee Rd. To Aloni Pule Hwy. MP 2.0 To MP 2.18	Akoni Pule Hwy. Route 270 Anakea Subd. Rd. To Pololu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Whale Rd. To Helemano Rd. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naelehu South Point Rd. Rt. 11 Honouliuli To South Point Rd. MP 60.9 To MP 68.5	Mamalahoe / Hawaii Belt Road, Rte. 190 Keenue Bridge To Scenic Lookout MP 13.0 To MP 27.7	Kawailae Road Rte. 19 Waialea Bridge To Kailua-Honolulu MP 58.1 To MP 64	Kailua Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.56) To Rte. 11 Honalo (MP 113.9)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

Escorted and escorted and loaded moves are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

Overhead clearance and rear projections are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

Loaded vehicle operating speed and escort requirements are as follows:	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	
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Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawailani Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kanoiehua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	



<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

## **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b>PAVEMENT STRUCTURES</b>			
SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b>BRIDGES</b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hiles Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>			
	Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

<b><u>OTHER REQUIREMENTS :</u></b>	
<b><u>ROAD CLOSURES</u></b>	
Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.	
<b><u>TRUCKING</u></b>	
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)	
<b><u>REVISIONS</u></b>	
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.	

This space for issuing office:

APPLICATION NO. 190557

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/1/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-5330

Address: Po Box 1999

Phone: 808-696-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GBI YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA RD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY OR COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0300 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT 7/1/19-8/1/19

OBJECT OR LOAD

Owner: good fellow brothers

62-1244 Waikeoloa

NAME

ADDRESS

Object or load to be moved: 930 loader L188

STATE WEIGHT, SIZE, ATTACHMENTS ETC

WHT= 88337 L=33'5 W= 11'7 H= 13'5"

Method of movement: mounted on

OR MOUNTED ON TOWED BY: UNDER OWN POWER, ETC

Check which and  
supply information

☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☐ FULL-TRAILER  
☐ OTHER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 35000

Tare Wt. (lbs.) 23050

License: 542HDY

Aspen

157202

27200

402MUJ

Overall Dimensions of Vehicle Including Load		
Width	11 ft.	7 in.
Length	73 ft.	7 in.
Height	14 ft.	5 in.
Rear Projection:		
Length	ft.	in.
Height	ft.	in.

In contact with Pavement	FRONT	AXLE 1	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760			
With Load	11715	18312	18312	18312	18643	16643	16643			
No. of Wheels	2	2	4	4	4	4	4			
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5			
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	3'8"	5'	5'				

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

Jennifer Cardines

By:

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0557

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-016

DATE: \_\_\_\_\_

STATE PERMIT NO. 19-14-0567

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 74 Feet 5 Inches Length: 73 Feet 7 Inches

Weight: 66,337 Lbs. Width: 11 Feet 7 Inches

Type of Object or Equipment 980 Loader 1188

Route of Travel: Origin Waikoloa Quarry

Destination Top of Waikoloa Rd.

Over Routes: ONTD Waikoloa Road

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 AM To 15:00 PM

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: ISland TSPSOI

FIRM FAX: 696-5330

BY: [Signature]  
(Electronic signature accepted)

FIRM EMAIL: Scm@islandtspsoi.com

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 11 FE To 12 FE Wide Travel Lanes	Puuhiko St. Rte. 2000 Kilauea Ave. to Komeniana St. MP 0.16 To MP 1.63	Kohala Rd. Rte. 250 Kilauea Rd. to Aiea Pule Hwy MP 2.0 to MP 21.8	Aloni Pule Hwy. Route 270 Anakea Subd. Rd. to Pololu Valley MP 23.8 to MP 28.9	South Kona Belt Road Rte. 11 Miloli Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Nealehu-South Point Rd. Rt. 11 Honalo To South Point Rd. MP 60.8 To MP 68.5	Mamalahoe / Hawaii Belt Road Rte. 190 Keamuku Bridge to Seaside Road MP 130.0 To MP 27.7	Kawaihae Road Rte. 19 Waialea Bridge to Kawaihae Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 10 Honokohau Harbor (MP 97.55) To Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy. Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

Load Lengths and Escort Requirements are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

Projection Length and Escort Requirements are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

Loaded Vehicle Operating Speed and Escort Requirements are as follows:	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway
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Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Kaaau By-pass Road and Kaaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:	
a.	Puainako Street (Kaohehewa Avenue to Komohana Street)
b.	Route 139 (Old Kaaau-Pahoa Road, Kaaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

<b>PERMITTING INFORMATION</b>			
SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>Bridges</u></b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niulii Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

### **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

#### **ROADWAYS**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office

APPLICATION NO. \_\_\_\_\_

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

REF# 180509

Date 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-696-6330

Address: Po Box 1999

Phone: 808-886-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GB1 YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: on to waikoloa road on to hwy 180 on to hwy 200 on to maunakea access road

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-1244 Waikoloa

NAME

ADDRESS

Object or load to be moved: CONTROL VAN LP178

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 30000 L= 45'2" W= 4' H= 12'

Method of movement: mounted on

ON WHICH IT IS MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information

☒ TRUCK

☐ TRUCK-TRACTOR

☐ OTHER

☒ SEMI-TRAILER

☐ FLAT TRAILER

☐ OTHER

☐ DOLLY

☐ JEEP

☐ POLICE ESCORT

☐ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HDY

CONTROL VAN

Overall Dimensions of Vehicle Including Load		
Width	8	ft. in.
Length	73	ft. 7 in.
Height	12	ft. in.
Rear Projection:		
Length	9	ft. in.
Height	7	ft. in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	4054	4055	4055	0	0	0		
With Load	11261	8553	8554	8554	5376	5376	5376		
No. of Wheels	2	2	4	4	4	4	4	ref# 780509	
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'	5'			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

By: Jennifer Cardines

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0558

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00



Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 5/6-19-013

DATE: \_\_\_\_\_

STATE PERMIT NO. 180509

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet \_\_\_\_\_ Inches Length: 45 Feet 2 Inches  
Weight: 30,000 Lbs. Width: 8 Feet \_\_\_\_\_ Inches

Type of Object or Equipment Concrete Vam

Route of Travel: Origin Waialae Quarry

Destination Top of Waikona Rd

Over Routes: MTW Waikona Rd

Time of Movement: Date 7/17/19 - 8/17/19

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7911

FIRM: P. S. and T. P. S. 017

FIRM FAX: 696-5330

BY: [Signature]

(Electronic signature accepted)

FIRM EMAIL: Jennifer.Souza@P.S.and.T.P.S.017.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Highways With 11.5' to 12' FL Wide Travel Lanes	Punalu'u St. Rte. 2000 Kilauea Ave. To Honolulu St. MP 0.16 To MP 1.63	Kohala Rd. Rte. 260 Kilauea Rd. To Kilauea Pkwy. MP 2.0 To MP 21.8	Akoni Pkwy Hwy. Route 270 Ahalea Subd. Rd. To Pololu Valley MP 23.8 To MP 28.9	South Kona East Road Rte. 11 Milip Rd. To Honalo Jct. MP 89.0 To MP 113.8
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Maalehu South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.9 To MP 69.5	Mamalahoe / Hawaii Bait Road, Rte. 180 Kaunuku Bridge to Seaside Lockout MP 13.0 To MP 27.7	Kaunahu Road Rte. 18 Waiaka Bridge to Kaunahu Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 18 Honokohau Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHTS</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>LOAD LENGTHS</b>	
Overlength combinations and loaded moves are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS</b>	
Overlength combinations and loaded moves are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>VEHICLE SPEED</b>	
Overlength combinations and loaded moves are as follows:	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>PERMIT WAIVER</b>	
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway	

<b>RESTRICTIONS</b>	
Oversized and overweight vehicles movements are restricted from the hours of 8:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:	
a.	Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
b.	Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow	
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)	

<b>RESTRICTIONS</b>	
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays, (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following	
a.	Puainako Street (Kanoiehua Avenue to Komohana Street)
b.	Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow	

<b>NIGHT MOVES</b>	
Night moves must be approved by the Design Engineer or District Engineer. Minimum requirements are as follows :	
a.	Provide police front and rear escorts
b.	Provide full illumination of extremities of load (Flood Lights)
c.	Provide side running lights
Other requirements may be required by the permit issuing office or as required by law	

### **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b>BRIDGES</b>				
<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<b><u>BRIDGES WITH LESS CAPACITY</u></b>	<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 180, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<b><u>Ninole Bridge (MP 56.58)</u></b> <b><u>Hilea Bridge (MP 57.72)</u></b> Route 11, past Pahala		<b><u>Aamakao Bridge (MP 26.58)</u></b> <b><u>Niuli Bridge (MP 27.28)</u></b> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>			
	Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

<b><u>OTHER REQUIREMENTS :</u></b>	
<b><u>ADDITIONAL RESTRICTIONS</u></b>	
Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.	
<b><u>STEEP GRADDES</u></b>	
In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuskini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)	
<b><u>REVISIONS</u></b>	
Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.	

This space for issuing office:

APPLICATION NO. 190554

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT-4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date: 7/3/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: Island Topsoil

Fax: 808-896-5330

Address: Po Box 1999

Phone: 808-896-3273

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: WAIKOLOA QUARRY GSI YARD

Destination: MAUNA KEA OBSERVATORY

Over Routes: ON TO WAIKOLOA RD ON TO HWY 190 ON TO HWY 200 ON TO MAUNAKEA ACCESS ROAD

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0300 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT ON SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: Goodfellow brothers

62-1244 Waikoloa

NAME

ADDRESS

Object or load to be moved: WA 320 LOADER XL0655

STATE WEIGHT, SIZE, ATTACHMENTS, ETC

WHT= 34128 L= 25'3" W= 8'6" H= 10'6"

Method of movement: mounted on

WHEEL MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information:  
☒ TRUCK  
☐ TRUCK-TRACTOR  
☐ OTHER

☒ SEMI-TRAILER  
☐ RAMP TRAILER  
☐ OTHER

☐ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☒ PRIVATE ESCORT

Make: Peterbilt

No. of Axles: 4

Gross Wt. (lbs.) 85000

Tare Wt. (lbs.) 23050

License: 542HDY

WSPEN

157202

27200

402MUJ

Overall Dimensions of Vehicle Including Load			
Width	ft.	in.	
Length	73	ft.	7 in.
Height	11	ft.	6 in.
Rear Projection:			
Length	ft.	in.	
Height	ft.	in.	

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	10886	8361	8361	8361	4760	4760	4760		
With Load	11313	13480	13481	13481	10874	10874	10874		
No. of Wheels	2	2	4	4	4	4	4		
Tire Sizes	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5	31522.5		
Axle Spacing (ft. & in.)	13'11"	4'6"	4'9"	35'8"	5'2"	5'2"			

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

Island Topsoil

PERMITTEE

Jennifer Cordinas

By:

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0554

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 574-19-021

DATE: \_\_\_\_\_

STATE PERMIT NO. 19-H-0554 / 190554

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 11 Feet 6 Inches Length: 73 Feet 7 Inches

Weight: 34128 Lbs. Width: 8 Feet 6 Inches

Type of Object or Equipment WA 300 Loader X10695

Route of Travel: Origin Waialae Quarry

Destination To Port Waialae

Over Routes: State Waialae Road

Time of Movement: Date 7/17/14 - 8/17/14

Time: From 8:30 To 15:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 882-7411 FIRM: ISland TOPSOIL

FIRM FAX: 696-5330 BY: [Signature]

(Electronic signature accepted)

FIRM EMAIL: Jennifer.Souza@ISlandTOPSOIL.com

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☒ Front  
☐ Private ☐ Rear

2) ☒ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☒ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

[Signature]  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highway With 11 Feet To 12 Feet Wide Travel Lanes	Punalu'u St. Rte. 2000 Kaula Ave. To Komoehana St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 260 Kawaihae Rd. To Akoni Pule Hwy. MP 2.0 To MP 21.8	Akoni Pule Hwy. Route 270 Alakea Subd. Rd. To Pololu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Mhoili Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naalehu South Point Rd. Rte. 11 Honuipo To South Point Rd. MP 60.9 To MP 69.5	Mamalahoe / Hawaii Belt Road. Rte. 190 Keenikuu Bridge to Scenic Lookout MP 13.0 To MP 27.7	Kawaihae Road Rte. 19 Waieka Bridge to Kawaihae Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.0' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy., Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waialeka Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

<b>HEIGHT:</b>	
Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

<b>MOVE LENGTHS:</b>	
Escort requirements for empty and loaded moves are as follows:	
LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

<b>PROJECTIONS:</b>	
Escort requirements for front and/or rear projections are as follows:	
PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

<b>TRAVELING SPEED:</b>	
Escort requirements for slow moving vehicles are shown below. Use highest posted speed limit on route	
LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

<b>DISTANCE TRAVELED:</b>
Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

<b>PEAK HOURS:</b>
Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:
a. Urban Hilo Area (Wailuku Bridge to Kawailani Street)
b. Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

<b>SCHOOL TRAFFIC HOURS:</b>
Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:
a. Puainako Street (Kanoelohua Avenue to Komohana Street)
b. Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow



**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- Provide police front and rear escorts
- Provide full illumination of extremities of load (Flood Lights)
- Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS:**

Weight limitations are subject to review and approval as follows:

**PAVEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Kamakoa Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS:****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

This space for issuing office:  
APPLICATION NO. 190568  
Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY.C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY OR COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ MOVEMENT ON FRIDAY, SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC

58-1244 WAIKOLOA ROAD, WAIMEA 96743  
ADDRESS

Object or load to be moved: WA320 WHEEL LOADER-XL0555

34,120 LBS, 31' L, 8'6" W, 10'6" H  
ST. WGT. WEIGHT, SIZE ATTACHMENTS ETC

Method of movement: ON TRAILER

Check which and supply information  
☐ TRUCK  
☒ TRUCK-TRACTOR  
☐ OTHER

☐ SEMI-TRAILER  
☐ FUNE TRAILER  
☐ OTHER  
TRAIL KING

☒ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: 98' PETERBILT

No. of Axles: 3

Gross Wt. (lbs.) 58,000

120,000

Tare Wt. (lbs.) 19,022

22,500

License: 621HDX

550HZE

Overall Dimensions of Vehicle including Load			
Width	10 ft.	0 in.	
Length	60 ft.	0 in.	
Height	12 ft.	6 in.	
Rear Projection:			
Length	ft.	in.	
Height	ft.	in.	

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	11896	3568	3568	7500	7500	7500			
With Load	12046	11314	11314	13656	13656	13656			
No. of Wheels	2	4	4	4	4	4			
Tire Sizes	24.50	24.50	24.50	24.50	24.50	24.50			
Axle Spacing (ft. & in.)	16.50	4.50	46.10	4.20	4.20				

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: BJ'S EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/09/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-M-0568

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

TITLE:

ESCORTR REQUIREMENTS	1
Private Front Escort	
Private Front & Rear Escorts	
Police Front & Private Rear Escorts	
Police Front & Rear Escorts	
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	
Special Approval & Requirements	
ESCORTR REQUIREMENTS	2
Private Front Escort	
Private Front & Rear Escorts	
Police Front & Private Rear Escorts	
Police Front & Rear Escorts	
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	
Special Approval & Requirements	

\* Whenever Three (3) Escorts Are Required

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-024  
DATE: 7/12/17  
STATE PERMIT NO. 1A-H-0708

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 10 Feet 6 Inches Length: 31 Feet 0 Inches  
Weight: 74,128 Lbs. Width: 8 Feet 6 Inches

Type of Object or Equipment MAZDA Wheel Loader XL06-75  
Route of Travel: Origin Geoffellon Brothers LLC  
Destination Mauka Kila Observatory  
Over Routes: Route on Maikila Rd, Right on Highway 190,  
Left on Daniel K. Inoué (Saddle), Left on Mauna  
Kila Access Road

Time of Movement: Date 7/17/17 - 8/17/17  
Time: From 0800 To 1600

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-217-1777 FIRM: BJS Excavation & Hauling  
FIRM FAX: 808-217-8140 BY: Kirihiko Kimura  
FIRM EMAIL: bjsexcavation@bjskna.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

- Escorts: ☐ Police ☐ Front ☐ Private ☐ Rear
- ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

Aei C.  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

Permit applicant shall be responsible to check overhead clearances along the route.	
Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

LOAD LENGTHS ESCORT REQUIREMENTS	
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.
Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.	

PROJECTION LENGTH REQUIREMENT	
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

LOADED VEHICLE OPERATING SPEED ESCORT REQUIREMENTS	
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway
---

Oversized and overweight vehicles movements are restricted from the hours of 8:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:
a. Urban Hilo Area (Wailuku Bridge to Kawallani Street)
b. Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)
Exceptions may be allowed in opposite direction of peak traffic flow
Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:
a. Puainako Street (Kanoalehua Avenue to Komohana Street)
b. Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)
Exceptions may be allowed in opposite direction of peak traffic flow

**Night moves must be approved by the Design Engineer or District Engineer.**  
Minimum requirements are as follows :

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

## **WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

<b><u>Bridge Restrictions</u></b>	Single Axle > 42,000 lbs. or Tandem or Tridem Axle > 60,000 lbs.			
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<b><u>MOST BRIDGES</u></b>	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
W = 900(L+40)	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs.	Requires Honolulu (HWY-DB) Approval
<b><u>Kamakoa Bridge No. 1 (MP 4.63)</u></b> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <b><u>Ninole Bridge (MP 56.58)</u></b>  <b><u>Hilea Bridge (MP 57.72)</u></b>          Route 11, past Pahala       </div> <div style="width: 48%;"> <b><u>Aamakao Bridge (MP 26.58)</u></b>  <b><u>Niuli Bridge (MP 27.28)</u></b>          Route 270, past Halaula       </div> </div>				
<b><u>BRIDGES WITH LESS CAPACITY</u></b>  Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.				
<b><u>ANY BRIDGE UNDER CONSTRUCTION</u></b>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.				

## **OTHER REQUIREMENTS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. 190584XBR

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS INC

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY/ COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT THURSDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC

68-1244 WAIKOLOA ROAD, WAIMEA 96743

NAME

ADDRESS

Object or load to be moved: D10T DOZER W/O BLADE C252

109,715 LBS, 17' 5" L, 10' 4" W, 13' 4" H

ST WEIGHT, S&A ATTACHMENTS ETC

Method of movement: ON TRAILER

OR MOUNTED ON TOWED BY, UNDER OWN POWER, ETC

Check which and supply information: ☐ TRUCK ☐ SEMI-TRAILER ☒ DOLLY ☐ POLICE ESCORT  
☒ TRUCK-TRACTOR ☐ FLAT TRAILER ☐ JEEP ☐ PRIVATE ESCORT  
☐ OTHER ☐ OTHERS ☐ TRAIL KING

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.) 79,000

160,000

Tare Wt. (lbs.) 25,340

23,880

License: 449H DU

608HZC

Overall Dimensions of Vehicle including Load		
Width	10 ft	4 in.
Length	69 ft	7 in.
Height	15 ft	4 in.
Rear Projection		
Length	ft	in.
Height	ft	in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	3673	3673	3673	5970	5970	5970	5970	
With Load	15386	19970	19970	19970	20914	20914	20914	20914	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.50	4.20	34.30	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: BJ'S EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/11/19

Approved: DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0584

By: HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-030  
DATE: 7/12/19  
STATE PERMIT NO. 19-H-01784

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 17 Feet 4 Inches Length: 17 Feet 5 Inches  
Weight: 104715 Lbs. Width: 10 Feet 4 Inches

Type of Object or Equipment DIOT DORY W/O MADE C252  
Route of Travel: Origin Goodfellow Brothers Inc  
Destination Mauna Kea Observatory  
Over Routes: Right on Waialeale Road, Right on Highway 190  
Left in Daniel K. Inouye Road, Left on Mauna Kea  
Access Road

Time of Movement: Date 7/17/19 - 8/17/19  
Time: From 8:00 To 1:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-277-5711 FIRM: DTS Excavation & Hauling  
FIRM FAX: 808-771-8120 BY: K. H. Kimura  
FIRM EMAIL: bjsexcavation@jpskuna.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

Ken C.  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.



## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS

ESCORT REQUIREMENTS	Highways With 11-FT. TO 12-FT. Wide Travel Lanes	Puunako St. Rte. 2900 Kilauea Ave. To Konoehana St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kawaihae Rd. To Akoni Pule Hwy. MP 2.0 To MP 21.8	Akoni Pule Hwy. Route 270 Aunakaa Subd. Rd. To Pōhaku Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Miloli'i Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Maalehu-South Point Rd. Rte. 11 Hanalei To South Point Rd. MP 68.9 To MP 69.5	Mamalahoe / Hawaii Belt Road. Rte. 190 Kaunuku Bridge to Scenic Lookout MP 13.0 To MP 27.7	Kawaihae Road. Rte. 19 Waialea Bridge to Kawaihae Harbor MP 58.1 To MP 34.2	Kailua-Kona Urban Area Rte. 19 Hōkūleʻau Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below:

Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Walluku Bridge to Kawaihina Street)
- Route 130 and Route 139 (Keeau By-pass Road and Keeau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanoelehua Avenue to Komohana Street)
- Route 139 (Old Keeau-Pahoa Road, Keeau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS:**

Weight limitations are subject to review and approval as follows:

**PAVEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS:****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiolu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. 1905828

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUYE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS

☐ 1800 to 0500 HRS

☐ 0030 to 0500 HRS

☐ NO MOVEMENT TUESDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC  
NAME

68-1244 WAIKOLOA ROAD, WAIMEA 96743  
ADDRESS

Object or load to be moved: CAT 336 EXCAVATOR S/N BH514

81,900 LBS, 37'L, 11'2"W, 12'H

WT, DIM, WEIGHT, S/N, ATTACHMENTS, ETC

Method of movement: ON TRAILER

VEHICLE MOUNTED OR TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information

☒ TRUCK

☒ TRUCK-TRACTOR

☐ OTHER

☐ TRAILER

☐ TRAILER

☐ OTHER

TRAIL KING

☒ DOLLY

☐ JEEP

☐ POLICE ESCORT

☐ PRIVATE ESCORT

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.): 79,000

Tare Wt. (lbs.): 25,340

License: 449H DU

160,000

23,880

608HZC

Overall Dimensions of Vehicle including Load			
Width	ft.	in.	
Length	ft.	in.	
Height	ft.	in.	
Rear Projection:			
Length	ft.	in.	
Height	ft.	in.	

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	3873	3673	3673	5870	5970	5970	5970	
With Load	14741	17389	17389	17389	16047	16047	16047	16047	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.50	4.50	34.30	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/11/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0582

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

TITLE

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576-19-029  
DATE: 7/12/19  
STATE PERMIT NO. 19-H-0782

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 0 Inches Length: 37 Feet 0 Inches  
Weight: 81400 Lbs. Width: 11 Feet 2 Inches

Type of Object or Equipment CAT 376 EX Dumper  
Route of Travel: Origin Goodfellow Brothers Inc  
Destination Mauna Kea Observatory  
Over Routes: Right on Waikele, Right on Highway 190,  
Left in Mauna Kea, through road, Left in Mauna  
Kea Access Road

Time of Movement: Date 7/17/19 - 8/17/19  
Time: From 870 To 1500

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-277-7771 FIRM: BJS Excavation & Hauling  
FIRM FAX: 808-777-8140 BY: Kristina Kimura  
FIRM EMAIL: bjsexcavation@bjskma.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

De C  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 08/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highway With 11-FT. To 12-FT. Wide Travel lanes	Punaluu St. Rte. 2000 Kilauea Ave. To Konoheana St. MP 0.16 To MP 1.53	Kohala Mt. Rd. Rte. 250 Kawaihae Rd. To Akoni Pule Hwy. MP 2.0 To MP 21.8	Akoni Pule Hwy. Route 270 Ahiakea Subd. Rd. To Poho Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Meoli Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naalehu-South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.9 To MP 68.5	Mamalahoe/Hawaii Belt Road Rte. 190 Kaimuki Bridge to Scenic Lookout. MP 130.0 To MP 27.7	Kawaihae Road Rte. 19 Waialea Bridge to Kawaihae Harbor. MP 59.1 To MP 34.5	Kailua-Kona Urban Area Rte. 19 Honolua Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.9)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy. Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).



**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below.  
Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Waituku Bridge to Kawaihine Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanohehewa Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows :

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

**PAVEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	1. Maximum speed over structure not to exceed 5 MPH. 2. No stopping on the structure. 3. No other vehicles on the bridge during crossing except passenger vehicles. 4. Provide front and rear escorts.			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS :****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:  
APPLICATION NO. 190581B  
Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/18/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC  
NAME

68-1244 WAIKOLOA ROAD, WAIMEA 96743

ADDRESS

Object or load to be moved: CAT 336 EXCAVATOR S/N BH613

81,900 LBS, 37'L, 11'2"W, 12'H

STATE WEIGHT 33,000 LBS, ATTACHMENTS, ETC

Method of movement: ON TRAILER

OR BY OTHER MEANS MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information

☒ TRUCK  
☒ TRUCK-TRACTOR  
☐ OTHER

☐ SEMI-TRAILER  
☐ FULL-TRAILER  
☐ OTHER V.  
TRAIL KING

☒ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.): 79,000

Tare Wt. (lbs.): 25,340

License: 449H DU

160,000

23,880

508H2C

Overall Dimensions of  
Vehicle Including Load

Width	11	ft.	2	in.
Length	69	ft.	7	in.
Height	14	ft.	0	in.
Rear Projection:				
Length		ft.		in.
Height		ft.		in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	3673	3673	3673	5970	5970	5970	5970	
With Load	14741	17389	17389	17389	16047	16047	16047	16047	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.50	4.50	34.30	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: Kyphur C. Kimer  
PERMITTEE  
BJ'S EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/11/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0581

By:

HAWAII DISTRICT ENGINEER  
TITLE

Permit Fee: \$ 5.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 5/6-19-028

DATE: 7/12/19

STATE PERMIT NO. 19-H-0781

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 0 Inches Length: 37 Feet 0 Inches  
Weight: 81400 Lbs. Width: 11 Feet 2 Inches

Type of Object or Equipment CAT 376EX DH777

Route of Travel: Origin Goodfellow in the  
Destination Mauna Kea Observatory

Over Routes: Right on Waialeale Road, Right on Highway 140,  
Left on Daniel F. Inoué Road, Left on Mauna Kea  
Access Road

Time of Movement: Date 7/17/19 - 8/1/19  
Time: From 8:00 To 1:00

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-271-0777 FIRM: BJS Excavation & Hauling  
FIRM FAX: 808-271-8140 BY: Kathleen Kamuel  
FIRM EMAIL: bjsexcavation@hiskona.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

- 1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear
- 2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)
- 3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

Asa C.  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 05/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 11-Ft. To 12-Ft. Wide Gravel Lanes	Puainaka St. Rte. 2600 Kalaheva Ave. To Konoeha St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kawaihae Rd. To Akoni Pule Hwy. MP 2.0 To MP 24.8	Akoni Pule Hwy. Route 270 Amakoe Subd. Rd. To Poho Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 14 Mile Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Nasietu-South Point Rd. Rte. 41 Honalo To South Point Rd. MP 60.9 To MP 69.5	Mamalahoe / Hawaii Belt Road Rte. 190 Keenaku Bridge To Scenic Lookout MP 43.0 To MP 27.7	Kawaihae Road Rte. 19 Waialea Bridge To Kawaihae Harbor MP 59.1 To MP 34.5	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.55) To Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.0' to 13.99'	16.00' high OR Slower than 10 MPH below posted Speed Limit
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy., Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Recommend Night Move (10:00 pm to 5:00 am)
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99'	(Day moves may be approved on a case-by-case basis upon request.)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below.  
Use signed posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Wailuku Bridge to Kawaihina Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanoiehua Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS:**

Weight limitations are subject to review and approval as follows:

**PAVEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	W = 900(L+40)  > 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS:****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glenwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.



This space for issuing office:

APPLICATION NO. 190576XB

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT-4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJS EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS INC

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUYE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☒ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC

68-1244 WAIKOLOA ROAD, WAIMEA 96743

NAME

ADDRESS

Object or load to be moved: CAT 349 EXCAVATOR-BH500

102,200 LBS. 40'9"L. 11'2"W. 12'1"H  
ST. WEIGHT S. ATTACHMENTS, ETC

Method of movement:

ON WHEELS, MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information  
☐ TRUCK  
☒ TRUCK-TRACTOR  
☐ OTHER

☐ TRAILER  
☐ FLAT TRAILER  
☐ OTHER  
TRAIL KING

☒ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.) 79,000

Tare Wt. (lbs.) 21910

License: 449HOU

160,000

23,880

608HZC

Overall Dimensions of Vehicle Including Load			
Width	11 ft.	2 in.	
Length	69 ft.	7 in.	
Height	14 ft.	1 in.	
Rear Projection:			
Length			
Height			

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	3673	3673	3673	5970	5970	5970	5970	
With Load	15295	18854	18854	18854	19890	19890	19890	19890	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.50	4.50	34.30	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: Kyrtina Kimura  
FOUNDER  
BJS EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/10/19

Approved

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0576

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

TITLE

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 576 19-027

DATE: \_\_\_\_\_

STATE PERMIT NO. 1A-H-0076

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 12 Feet 1 Inches Length: 40 Feet 9 Inches  
Weight: 102,200 Lbs. Width: 11 Feet 2 Inches

Type of Object or Equipment cat 244 EX. D3H700

Route of Travel: Origin Goodfellow Brothers Inc

Destination Mauna Kea Observatory

Over Routes: Right on Waikulia Road, Right on Highway 190,  
Left on Daniel K Inoué Road, Left on Mauna Kea  
Access Road

Time of Movement: Date 7/17/19 - 8/17/19  
Time: From 0700 To 1500

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-717-7777 FIRM: MJS Excavation & Hauling

FIRM FAX: 808-771-8140 BY: Kurtina Ukimu

FIRM EMAIL: mjsexcavation@bjskna.com (Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

Ae C  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 14'FT. To 12.5'FT. Wide Travel Lanes	Puunako St. Rte. 2000 Kilauea Ave. To Konoeha St. MP 0.16 To MP 1.83	Kohala Mt. Rd. Rte. 250 Kawelaie Rd. To Aiea Pule Hwy. MP 2.0 To MP 21.8	Aiea Pule Hwy. Route 270 Anahae Subd. Rd. To Piholi Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Molokai Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 18.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naelehu-South Point Rd. Rte. 11 Honolulu To South Point Rd. MP 80.3 To MP 89.5	Mamalaena / Hawaii Belt Road. Rte. 190 Keelehu Bridge To Scenic Lookout MP 13.0 To MP 27.7	Kawailae Road Rte. 19 Waialea Bridge To Kawailae Harbor MP 59.1 To MP 63.4	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 87.55) To Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10.00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below.

Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittees may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Wailuku Bridge to Kawaihina Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanohehewa Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

**PAVEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or Tandem or Tridem Axle > 80,000 lbs.			
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Haleaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS :****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:  
APPLICATION NO. 190572X  
Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1887 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 180, LEFT ON DANIEL K INOUE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CHIEF OF POLICE COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT:

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC  
NAME

68-1244 WAIKOLOA ROAD, WAIKOA 96743  
ADDRESS

Object or load to be moved: 740 ART ROCK TRUCK-DE238

72,399 LBS 35'7"L, 11'3"W, 9'10"H  
ST. WEIGHT, ETC ATTACHMENTS, ETC

Method of movement: ON TRAILER

OR MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information  
☐ TRUCK  
☒ TRUCK-TRACTOR  
☐ OTHER

☐ SEMI-TRAILER  
☐ BOX TRAILER  
☐ OTHER  
TRAIL KING

☒ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.): 79,000

Tare Wt. (lbs.): 21910

License: 449HOU

180,000

23880

808HZC

Overall Dimensions of Vehicle Including Load	
Width	11 ft. 3 in.
Length	69 ft. 7 in.
Height	11 ft. 1 in.
Rear Projection:	
Length	ft. in.
Height	ft. in.

In contact with Pavement	FRONT	AXLE 1	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	3673	3673	3673	5970	5970	5970	5970	5970	
With Load	14710	15798	15798	15798	14878	14878	14878	14878	14878	
No. of Wheels	2	2	4	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.60	4.50	34.30	4.20	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: BJ'S EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/10/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0572

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO. 574-19-026

DATE: 7/12/19

STATE PERMIT NO. 1A-H-0072

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 9 Feet 10 Inches Length: 70 Feet 7 Inches  
Weight: 72,000 Lbs. Width: 11 Feet 3 Inches

Type of Object or Equipment 744 ART RICK TRUCK

Route of Travel: Origin Goodfellow Brothers Inc

Destination Mauna Kea Observatory

Over Routes: Right on Waikiki Rd. Right on Highway 190,  
Left on Daniel K. Inouye Road. Left on Mauna Kea Access  
Road

Time of Movement:

Date 7/17/19 - 8/17/19

Time: From 1830 To 1000

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE: 808-217-5977

FIRM: BK Excavation & Hauling

FIRM FAX: 808-271-8140

BY: Kyma Kimura

FIRM EMAIL: bjexcavation@bjckma.com

(Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

Ac C  
for Director

cc: Applicant  
Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.



## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 14' FT. to 12' FT. Wide Travel Lanes	Puuhiko St. Rte. 200 Kilauea Ave. To Konoheana St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kawaihae Rd. To Akoni Pule Hwy. MP 2.0 To MP 23.8	Akoni Pule Hwy. Route 270 Amakea Subd. Rd. To Peleolu Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Miloli Rd. To Honalo Jct. MP 88.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naelehu-South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.8 To MP 69.5	Mamalahoe / Hawaii Belt Road Rte. 190 Kaanuku Bridge To Spout Lookout MP 130 To MP 27.4	Kawaihae Road Rte. 191 Waialea Bridge To Kawaihae Harbor MP 59.1 To MP 3.4	Kailua-Kona Urban Area Rte. 19 Honolua Harbor (MP 97.55) To Rte. 13 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below:

Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Wailuku Bridge to Kawaihina Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanoiehua Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES :**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS :**

Weight limitations are subject to review and approval as follows :

**PAVEMENT STRUCTURES :**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES :**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  <b>MAX. WEIGHT PER TANDEM = 61,000 lbs.</b>			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>			
	Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS :****UNUSUAL CONDITIONS :**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES :**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glenwood, Akaka Falls Road.)

**REVISIONS :**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

This space for issuing office:

APPLICATION NO. 190571X

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT 4-005  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/08/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1887 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS

Destination: MAUNA KEA OBSERVATORY-TMT

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO CITY & COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1800 to 0500 HRS ☐ 0030 to 0500 HRS ☐ NO MOVEMENT ON SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT:

OBJECT OR LOAD

Owner: GOODFELLOW BROTHERS INC  
NAME

68-1244 WAIKOLOA ROAD, WAIMEA 96743  
ADDRESS

Object or load to be moved: 740 ART ROCK TRUCK-DE228

72,390 LBS, 35'7"L, 11'3"W, 8'10"H  
STATE WEIGHT, LBS, ATTACHMENTS, ETC

Method of movement: ON TRAILER

OR MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and  
supply information  
☐ TRUCK  
☒ TRUCK-TRACTOR  
☐ OTHER

☐ SEMI-TRAILER  
☐ FULL-TRAILER  
☐ OTHER  
TRAIL KING

☒ DOLLY  
☐ JEEP

☐ POLICE ESCORT  
☐ PRIVATE ESCORT

Make: 13' KENWORTH

No. of Axles: 4

Gross Wt. (lbs.) 79,000

Tare Wt. (lbs.) 21910

License: 449HDU

150,000

23880

608HZC

Overall Dimensions of Vehicle including Load		
Width	11 ft.	3 in.
Length	69 ft.	7 in.
Height	11 ft.	1 in.
Rear Projection:		
Length	ft.	in.
Height	ft.	in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	14320	36793	3673	3573	5870	5970	5970	5970	
With Load	14710	15798	15798	15798	14878	14878	14878	14878	
No. of Wheels	2	2	4	4	4	4	4	4	
Tire Sizes	24.50	24.50	24.50	24.50	22.50	22.50	22.50	22.50	
Axle Spacing (ft. & in.)	15.20	4.50	4.50	34.30	4.20	4.20	4.20		

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

By: BJ'S EXCAVATION & HAULING CO., INC

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted, subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/10/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0571

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 25.00

TITLE

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO.

5/6-19-025

DATE:

7/12/19

STATE PERMIT NO.

19-H-0571

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 9 Feet 10 Inches Length: 37 Feet 7 Inches  
Weight: 72,000 Lbs. Width: 11 Feet 3 Inches

Type of Object or Equipment

740 ART Ruck truck DE228

Route of Travel: Origin

Goodfellow Brothers Inc

Destination

Mauna Kea Observatory

Over Routes:

Right on Maunaloa Road, Right on Highway 140,  
Left on Daniel K. Inouye Saddle, Left on Mauna  
Kea access road

Time of Movement:

Date

7/17/19 - 8/17/19

Time: From

0830

To

1500

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE:

808-217-5977

FIRM:

DT's Excavation & Hauling

FIRM FAX:

808-271-8140

BY:

Kenneth Kinn

FIRM EMAIL:

bjsexcavation@bjskenn.com

(Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts:

☐ Police ☐ Front  
☐ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

As C

(for Director

cc:

Applicant

Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 05/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

## **SPECIAL CONDITIONS:**

### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 11-FT. To 12-FT. Wide Travel Lanes	Puuhiko St. Rte. 2000 Kulaue Ave. To Konoheha St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kawaihae Rd. to Akoni Pule Hwy. MP 2.0 to MP 21.8	Akoni Pule Hwy. Route 270 Alakea Subd. Rd. to Poho Valley MP 23.8 to MP 28.9	South Kona Belt Road Rte. 11 Miloli Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naelehu-South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.9 To MP 68.5	Mamalahoe / Hawaii Belt Road, Rte. 190 Keolu Bridge to Seaside Lookout MP 13.0 to MP 27.7	Kawaihae Road, Rte. 19 Waialea Bridge to Kawaihae Harbor MP 59.1 to MP 3.4	Kailua-Kona Urban Area Rte. 19 Homokuauli Harbor (MP 97.55) to Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide,
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy., Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).



**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below.  
Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 6:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Wailuku Bridge to Kawaihewa Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanoiehua Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS:**

Weight limitations are subject to review and approval as follows:

**PAYEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictions</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 80,000 lbs.	
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>  W = 900(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS:****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**

In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolonged grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glennwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.

Issuing Office:

NO. 190561

Date Stamp

State of Hawaii  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

DOT-4000  
(HWY-C 07/15R)

APPLICATION TO OPERATE OR TRANSPORT  
OVERSIZE AND/OR OVERWEIGHT VEHICLES AND LOADS  
OVER STATE HIGHWAYS

Date 7/03/19

Pursuant to Chapter 291 Section 36, Hawaii Revised Statutes, as amended, the undersigned permittee hereby requests the Director of Transportation to issue a special permit to authorize the operation or movement of a vehicle or combination of vehicles or special mobile equipment of dimensions or weights, including loads or both, which exceed the provisions of Chapter 291 Section 34 and Section 35, Hawaii Revised Statutes, as amended.

ISSUE PERMIT TO:

Name of owner (or lessee) of vehicle: BJ'S EXCAVATION & HAULING CO., INC

Address: PO BOX 1867 KAILUA-KONA HI 96745

Phone: 808-331-8120

MOVEMENT: ☐ Oversize ☐ Overweight ☒ Oversize and Overweight ☐ Flag Projections ☐ Lights ☐ Wideload Sign

THIS APPLICATION IS FOR: ☒ Single Trip ☐ Continuous Trip ☐ Annual

ROUTE OF TRAVEL:

Origin: GOODFELLOW BROTHERS INC

Destination: MAUNA KEA OBSERVATORY

Over Routes: RIGHT ON WAIKOLOA ROAD, RIGHT ON HIGHWAY 190, LEFT ON DANIEL K INOUYE (SADDLE), LEFT ON MAUNA KEA ACCESS

ROAD TO THE TOP

(THIS PERMIT VALID ON STATE HIGHWAYS ONLY - OTHER ROUTES SUBJECT TO COUNTY REGULATIONS)

☐ 0830 to 1500 HRS ☐ 1600 to 0500 HRS ☐ 0630 to 0500 HRS ☐ MOVEMENT SATURDAY, SUNDAY, & HOLIDAYS

DATE OF MOVEMENT: 7/17/19-8/17/19

OBJECT OR LOAD

Owner: GOODFELLOW BROTHER INC

68-1244 WAIKOLOA ROAD, WAIMEA 96743

Object or load to be moved: D6 DOZER S/N: C268

47,460 LBS, 16'3" L, 13'7" W, 10'6" H  
ST. WEIGHT, ETC. ATTACHMENTS, ETC

Method of movement: ON TRAILER

OR MOUNTED ON, TOWED BY, UNDER OWN POWER, ETC

Check which and supply information  
☒ TRUCK ☐ TRUCK-TRACTOR ☐ OTHER

☐ TRAILER ☐ TRAILER ☐ OTHER ☐ RAIL KING

☒ DOLLY ☐ JEEP

☐ POLICE ESCORT ☐ PRIVATE ESCORT

Make: 98' PETERBILT

No. of Axles: 3

Gross Wt. (lbs.): 58,000

Tare Wt. (lbs.): 19,700

License: 521HDX

20,000

22,500

550HZE

Overall Dimensions of Vehicle Including Load			
Width	13	ft	7 in.
Length	60	ft	0 in.
Height	12	ft	6 in.
Rear Projection:			
Length		ft	in.
Height		ft	in.

In contact with Pavement	FRONT	AXLE 2	AXLE 3	AXLE 4	AXLE 5	AXLE 6	AXLE 7	AXLE 8	AXLE 9
Gross Wt. (lbs.) Empty	11886	3568	3568	7500	7500	7500			
With Load	12111	14328	14328	16052	16052	16052			
No. of Wheels	2	4	4	4	4	4			
Tire Sizes	24.50	24.50	24.50	24.50	24.50	24.50			
Axle Spacing (ft. & in.)	16.50	4.50	46.10	4.20	4.20				

The undersigned hereby certifies that the above-described vehicle shall be reduced to the minimum practicable dimension and weight before any movement takes place and that said vehicle shall be moved in compliance with the terms set forth in the Special Permit.

See General & Special Conditions to transport oversize and/or overweight vehicles and loads over State Highways included as attachments.

SPECIAL PERMIT

Permission to operate the above-described oversize and/or overweight vehicle and load over the route on the date and time as stated above on the application is hereby granted; subject, however, to the General Conditions and any Special Provisions stated on the reverse side.

Date: 07/05/19

Approved:

DIRECTOR OF TRANSPORTATION

Permit No.: 19-H-0561

By:

HAWAII DISTRICT ENGINEER

Permit Fee: \$ 5.00

Department of Public Works  
County of Hawai'i  
Hilo, Hawai'i  
Phone: (808) 961-8321  
Fax: (808) 961-8630

NO.

5/6-19-022

DATE:

7/12/19

STATE PERMIT NO.

19-H-0761

In compliance with Section 291-36, Hawai'i Revised Statutes, permission to move heavy vehicles and/or objects exceeding the height, width and length specified in Sections 291-34 and 35, Hawai'i Revised Statutes.

Overall dimensions and weight of loaded vehicle:

Height: 10 Feet 6 Inches Length: 16 Feet 7 Inches  
Weight: 47,400 Lbs. Width: 13 Feet 7 Inches

Type of Object or Equipment

De Dery C210s

Route of Travel: Origin

Grundellon Brothers Inc

Destination

Mauna Kea Observatory

Over Routes:

Right on Maikoloa Road, Right on Highway 1A,  
Left in Daniel K. Inouye (Saddle) Left on Mauna Kea  
Access Road

Time of Movement:

Date

7/17/19 - 8/17/19

Time: From

8:00am

To

1:00pm

The undersigned applicant agrees to assume full responsibility for any loss or damages to County bridges, roads, life and/or property from such operation or moving and shall indemnify and hold harmless the County of Hawai'i and its officers or employees from any suits or claims. The Police Department shall be notified of the route and time of each movement; also the Police Department's approval shall be obtained prior to such movement, otherwise this permit will be considered void.

FIRM PHONE:

808-217-1111

FIRM:

BJS Excavation & Hauling

FIRM FAX:

808-217-8140

BY:

Kenneth Kinawa

FIRM EMAIL:

bjsexcavation@bjskuna.com

(Electronic signature accepted)

Additional Conditions (for DPW use only):

1) Escorts: ☐ Police ☐ Front  
☒ Private ☐ Rear

2) ☐ Check Vertical Clearance (vehicles over 14'-0" in height)

3) ☐ Maintain temporary bridge reinforcement at mile post 51, Saddle Road.

De. C.

for Director

cc:

Applicant

Hawai'i Police Dept. (Fax: 961-2228)

DPW Form 11  
Revised 06/04/12

County of Hawai'i is an Equal Opportunity Provider and Employer.

### **SPECIAL CONDITIONS:**

#### **TRAVELING SPEED:**

When traveling more than 25 mph below the speed limit, provide front and rear escorts and pull over when (conditions allow) at least every 15 minutes.

#### **FOR ALL MOVES:**

If the General Conditions require police escorts, but police escorts are not available, provide private front and rear escorts.

#### **TRAFFIC CONTROL:**

Permittee shall supply Traffic Control per Manual on Uniform Traffic Control Devices (MUTCD) as applicable to the conditions. Permittee shall submit a Traffic Control Plan to Hawaii District for approval prior to the movement of vehicles.

#### **NOTIFICATION:**

Permittee is allowed to move equipment 24 hours a day, 7 days a week for the period of the move and shall notify the Hawaii District Engineer at (808) 345-2105 a minimum of four (4) hours prior to each move.

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**HAWAII DISTRICT OVERSIZE AND/OR OVERWEIGHT REQUIREMENTS  
GENERAL CONDITIONS FOR OVERSIZE AND/OR OVERWEIGHT VEHICLES ON STATE HIGHWAYS**

ESCORT REQUIREMENTS	Highways With 11 Ft. To 12.5 Ft. Wide Travel Lanes	Punalu'u St. Rte. 2000 Kilauea Ave. To Komoehala St. MP 0.16 To MP 1.63	Kohala Mt. Rd. Rte. 250 Kilauea Rd. To Aiea Pule Hwy. MP 2.0 To MP 24.8	Akoni Pule Hwy. Route 270 Ainaka Subd. Rd. To Poku Valley MP 23.8 To MP 28.9	South Kona Belt Road Rte. 11 Miloli'i Rd. To Honalo Jct. MP 89.0 To MP 113.9
Private Front Escort	12.00' to 13.99'	12.00' to 13.99'	Not Applicable	Not Applicable	Not Applicable
Private Front & Rear Escorts	14.00' to 15.99'	14.00' to 14.99'	9.00' to 11.99'	9.00' to 11.99'	10.00' to 11.99'
Police Front & Private Rear Escorts	16.00' to 16.99'	Not Applicable	12.00' to 13.99'	12.00' to 13.99'	12.00' to 13.99'
Police Front & Rear Escorts	17.00' to 17.99'	15.00' to 15.99'	14.00' to 14.99'	14.00' to 14.99'	14.00' to 14.99'
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	18.00' to 19.99'	16.00' to 16.99'	15.00' to 15.99'	15.00' to 15.99'	15.00' to 15.99'
Special Approval & Requirements	20.00' and over	17.00' and over	16.00' and over	16.00' and over	16.00' and over

ESCORT REQUIREMENTS	Naalehu-South Point Rd. Rte. 11 Honalo To South Point Rd. MP 60.9 To MP 69.5	Mamalahoe / Hawaii Belt Road. Rte. 190 Keamuku Bridge to Scenic Lookout MP 130.0 To MP 27.7	Kawaihae Road. Rte. 19 Waialea Bridge to Kawaihae Harbor MP 59.1 To MP 34.5	Kailua-Kona Urban Area Rte. 19 Honokohau Harbor (MP 97.55) To Rte. 11 Honalo (MP 113.8)
Private Front Escort	10.00' to 10.99'	10.00' to 10.99'	11.00' to 11.99'	Special Requirements
Private Front & Rear Escorts	11.00' to 11.99'	11.00' to 11.99'	12.00' to 12.99'	Greater than 12.00' wide.
Police Front & Private Rear Escorts	12.00' to 13.99'	12.00' to 13.99'	13.00' to 13.99'	16.00' high OR
Police Front & Rear Escorts	14.00' to 14.99'	14.00' to 14.99' Take Queen Kaahumanu Hwy. Two Police With One Private Front Escorts For Route 190 *	14.00' to 14.99'	Slower than 10 MPH below posted Speed Limit
Notice to Public, Staging Plans and Two Police with One Private Front Escorts *	15.00' to 15.99'	15.00' to 15.99' Take Queen Kaahumanu Highway	15.00' to 15.99' Take Route 190 / Waikoloa Road And Follow Requirements *	Recommend Night Move (10:00 pm to 5:00 am)
Special Approval & Requirements	16.00' and over	16.00' and over	16.00' and over	(Day moves may be approved on a case-by-case basis upon request.)

\* Whenever Three (3) Escorts Are Required, All Vehicles Shall Have Radio Communications (escorts and permit vehicles).

**HEIGHT:**

Permit applicant shall be responsible to check overhead clearances along the route.

Heights up to 14.00'	Follow other requirements
Heights 14.01' to 15.00'	Permit Required
Heights over 15.00'	Check Overpasses and Utility Crossings. May require special conditions.
Heights 16.00 and greater	See special requirements within Kailua-Kona Urban Area (see page 1)

**MOVE LENGTHS:**

Escort requirements for empty and loaded moves are as follows:

LOAD LENGTHS	ESCORT REQUIREMENTS
Up To 70.00'	No escorts required.
70.01' To 80.00'	Provide private front escort
80.01' To 100.00'	Provide private front and rear escorts
Over 100.00'	Provide police front and rear escorts. May require special conditions.

Above requirements apply to full 12-foot wide pavement traveled ways only. Requirements for Highways with narrow lanes are determined by issuing office. Consideration will be given to intermediate steering systems for minimizing of restrictions with documentation or certification of tracking ability of combinations.

**PROJECTIONS:**

Escort requirements for front and/or rear projections are as follows:

PROJECTION LENGTH	REQUIREMENT
4' to 10', less than 7' high	Provide private escort at projection
Greater than 10'	Additional requirements as determined by the issuing office

**TRAVELING SPEED:**

Escort requirements for slow moving vehicles are shown below.  
Use highest posted speed limit on route.

LOADED VEHICLE OPERATING SPEED	ESCORT REQUIREMENTS
Speed limit to 15 mph below speed limit	See Special Requirements within Kailua-Kona Urban Area (see page 1)
16 mph to 25 mph below speed limit	Provide police front and rear escorts
More than 25 mph below speed limit	Special approval and additional requirements as determined by the issuing office

**DISTANCE TRAVELED:**

Permittee may submit a request for the waiving of escort requirements if move is less than one (1) mile long on State Highway

**PEAK HOURS:**

Oversized and overweight vehicles movements are restricted from the hours of 5:30 a.m. to 8:00 a.m. and 3:30 p.m. to 5:00 p.m., unless otherwise noted, for the following areas:

- Urban Hilo Area (Wailuku Bridge to Kawaihine Street)
- Route 130 and Route 139 (Keaau By-pass Road and Keaau Town Junction to Pahoa Town)

Exceptions may be allowed in opposite direction of peak traffic flow

Also, see Special Requirements within Kailua-Kona Urban Area (see page 1)

**SCHOOL TRAFFIC HOURS:**

Besides Peak Hour Restrictions, oversized and overweight vehicle movements are restricted from the hours of 2:00 p.m. to 2:45 p.m. on weekdays (except Wednesdays) and 1:00 p.m. to 1:45 p.m. on Wednesdays, for the following:

- Puainako Street (Kanoiehua Avenue to Komohana Street)
- Route 139 (Old Keaau-Pahoa Road, Keaau Town Section)

Exceptions may be allowed in opposite direction of peak traffic flow

**NIGHT MOVES:**

Night moves must be approved by the Design Engineer or District Engineer.  
Minimum requirements are as follows:

- a. Provide police front and rear escorts
- b. Provide full illumination of extremities of load (Flood Lights)
- c. Provide side running lights

Other requirements may be required by the permit issuing office or as required by law

**WEIGHT LIMITATIONS:**

Weight limitations are subject to review and approval as follows:

**PAYEMENT STRUCTURES:**

SINGLE AXLE	TANDEM AXLE	TRIDEM AXLE	APPROVAL AUTHORITY
Up to 40,000 lbs.	Up to 80,000 lbs.	Up to 90,000 lb. Rte 11 only	Hawaii District Approval
Over 40,000 lbs.	Over 80,000 lbs.	Over 90,000 lb. Rte 11 only	Requires Honolulu (HWY-LS) Approval

**BRIDGES:**

<u>Bridge Restrictitons</u>	Single Axle > 42,000 lbs. or		Tandem or Tridem Axle > 60,000 lbs.	
	<ol style="list-style-type: none"><li>1. Maximum speed over structure not to exceed 5 MPH.</li><li>2. No stopping on the structure.</li><li>3. No other vehicles on the bridge during crossing except passenger vehicles.</li><li>4. Provide front and rear escorts.</li></ol>			
<u>MOST BRIDGES</u>  W = 800(L+40)	Combined Weight Tractor Rear Axles or	Spacing: Last Tractor Axle to First Trailer Axle or	Combined Weight Trailer Axles	Approval Authority
	65,000 lbs. or less	28.00-ft. or more	80,000 lbs. or less	Hawaii District Approval
	> 65,000 lbs.	< 28.00-ft.	> 80,000 lbs.	Requires Honolulu (HWY-DB) Approval
<u>BRIDGES WITH LESS CAPACITY</u>	<u>Kamakoa Bridge No. 1 (MP 4.63)</u> Route 190, Waimea side of Saddle Road Jct.  MAX. WEIGHT PER TANDEM = 61,000 lbs.			
	<u>Ninole Bridge (MP 56.58)</u> <u>Hilea Bridge (MP 57.72)</u> Route 11, past Pahala		<u>Aamakao Bridge (MP 26.58)</u> <u>Niuli Bridge (MP 27.28)</u> Route 270, past Halaula	
	Every overweight permit must go to HWY-DB in Honolulu for approval until further notice.			
	<u>ANY BRIDGE UNDER CONSTRUCTION</u>  Width and length restrictions and additional conditions may be required depending on detour road and construction limitations whenever a bridge is being repaired or reconstructed.			

**OTHER REQUIREMENTS:****UNUSUAL CONDITIONS:**

Restrictions and/or additional conditions may be required for special events such as the Ironman Triathlon, parades, road races, highway construction, etc.

**ROAD GRADES:**



In areas without truck climbing lanes, trucks should pull over immediately before and after steep prolong grades to allow the general public to pass. (E.g. Kawaihae Road, Ahualoa, Waiohinu, Kohala Mountain Road, Kuakini Highway, Keala-O-Keawe Road, Volcano Highway, Mountain View to Glenwood, Akaka Falls Road.)

**REVISIONS:**

Provisions described above are subject to change at any time and on a case by case basis. The Hawaii Trucking Association shall be informed of these revisions.





 **Paul Neves**  
November 7, 2020 · 

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**Ku Ching** shared a memory.  
July 15 ·

MAUNA KEA! Pictures to be forever etched in our minds! Aloha 'Aina!  
Malama 'Aina! It's - the sacrifices of our Kupuna!

2 Years Ago  
See Your Memories



**Cynthia Franklin**  
July 15, 2019 ·

Heroes. Kia'i locked to the cattle gate blocking the access road, a line of beloved kupuna, and 100s more, standing this morning for Mauna Kea, facing a militarized police armed with nothing but aloha 'āina. #TMTshutdown #KūKiaiMauna #ImuaTMT



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**Pu'uhonua o Pu'uhuluhulu Maunakea**  
July 20, 2019 ·



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**Kāko'o Haleakalā** was live.  
July 19, 2019

Live from the Mauna. Update with Kaleikoa Ka'eo and Kealoha Pisciotta.


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