

# NOI FORM C FIGURE 10

## GRADING PERMIT DETERMINATION FOR CITY & COUNTY OF HONOLULU PROJECTS ONLY

Project No.: NH-093-1(027)

Project Title: Interstate Route H-1, Addition and Modification of Freeway Access (Kapolei Interchange Complex), Phase 3

In accordance with Attachment C, Typical Projects Not Requiring Grading Permits and Attachment D, Article 15, Grading, Grubbing and Stockpiling, Revised Ordinances of Honolulu, it is determined that:

Check one:

- ☐ Grading Permit is NOT required.  
Sign and date the bottom of this page. Do not complete Page 2.
- ☒ Grading Permit IS required.  
Sign and date the bottom of this page and complete Page 2 of this form.

Prepared by:

Project Manager:

  
signature

Date:



DAVID Y. IGE  
GOVERNOR



**STATE OF HAWAII**  
**DEPARTMENT OF TRANSPORTATION**  
601 KAMOKILA BOULEVARD  
KAPOLEI, HAWAII 96707

FORD N. FUCHIGAMI  
DIRECTOR

Deputy Director  
JADE T. BUTAY  
ROSS M. HIGASHI  
EDWIN H. SNIFFEN  
DARRELL T. YOUNG

IN REPLY REFER TO:  
HWY-D 2.0980

HIGHWAY DESIGN BRANCH, ROOM 688A  
BRIDGE DESIGN SECTION, ROOM 611  
CADASTRAL DESIGN SECTION, ROOM 600  
ENVIRONMENTAL DESIGN SECTION, ROOM 688A  
HIGHWAY DESIGN SECTION, ROOM 609  
HYDRAULIC DESIGN SECTION, ROOM 636  
LANDSCAPE DESIGN SECTION, ROOM 688A  
TECHNICAL DESIGN SERVICE, ROOM 688

February 12, 2016

Department of Planning and Permitting  
City & County of Honolulu  
650 South King Street, 7<sup>th</sup> Floor  
Honolulu, Hawaii 96813

Attention: Permitting & Inspection Section

Subject: Non-applicability for Detailed Plan review for projects requiring Grading Permits for Interstate Route H-1, Addition and Modification of Freeway Access (Kapolei Interchange Complex), Phase 3, Fed-Aid Project No. NH-093-1(027)  
TMK No. 9-1-015:30

Detailed plan review and approval for the above project by the City & County of Honolulu is not applicable for the reasons stated in the HWY-D Letter No. 2.8186 dated June 25, 2008 and as agreed with in the DPP Letter 2008/ELOG-1912 dated August 12, 2008.

We certify that the work has been reviewed and is found to be in compliance with Chapter 14, Articles 13, 14 & 15 as amended, Revised Ordinances of Honolulu.

For questions regarding this matter, please contact Marshall H. Ando, Highway Design Branch Head, Design Branch Highways Division at (808) 692-7559.


Project Manager: Ross Hironaka Date: 02/16/2016  
Print name

Section Head: [Signature] Date: 2/16/16  
Signature

Branch Head: [Signature] Date: 2/17/16  
Signature

Enclosures

Original: HWY-OC  
c: Project File

JUN 25 2008  


HWY-D 2.8186

JUN 25 2008

Mr. Henry Eng, Director  
Department of Planning and Permitting  
City and County of Honolulu  
650 South King Street, 7<sup>th</sup> Floor  
Honolulu, Hawaii 96813

Dear Mr. Eng:

Subject: Request for Non-Applicability of Detailed Plan Review for State Department of Transportation Highways (HDOT) projects

We request for the City & County of Honolulu's (City) continued concurrence that a detailed plan review is not required for projects submitted for grading permits. In 1986, the City and HDOT agreed that a detailed plan review was not required provided that HDOT submits with the grading permit application, "a statement certifying that the work has been reviewed and found in substantial compliance with the City's Grading Ordinance."

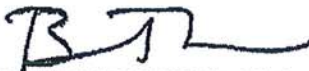
The rationale for the previous agreement was that during project development by HDOT, our design process already covers the intent of the City's grading ordinance and is in compliance with current State and Federal requirements. Thus another level of review by a different government agency would be a duplication of effort.

HDOT will continue to submit grading permits as required by Chapter 14, Revised Ordinances of Honolulu. Approved plan sheets will be furnished with the permit application.

HDOT is responsible to correct any deficiencies in erosion and sediment control, both during construction and post construction, and our field construction personnel are required to monitor, control and enforce erosion control procedures and Best Management Practices.

If agreeable, this request supersedes the City's letter 14-0415 dated May 27, 1986 and DOT's letter HWY-DD 2.90019 dated May 13, 1986. We look forward for a favorable consideration to this request to enable a cost and time efficient means to deliver transportation projects to Oahu's motorists.

Very truly yours,



BRENNON T. MORIOKA, Ph.D., P.E.  
Director of Transportation

Enclosures

ATTACHMENT A

SU: mjk  
bc: HWY-D, -DD, -DS, -DH, -DB, -DL, -T, -L

Highways Division  
2.12.10A  
Department of Transportation  
State of Hawaii

Sample

2/08/10

DEPARTMENT OF PLANNING AND PERMITTING  
**CITY AND COUNTY OF HONOLULU**  
650 SOUTH KING STREET, 7<sup>TH</sup> FLOOR • HONOLULU, HAWAII 96813  
PHONE: (808) 768-8000 • FAX: (808) 527-6743  
DEPT. WEB SITE: [www.honolulu.gov](http://www.honolulu.gov) • CITY WEB SITE: [www.honolulu.gov](http://www.honolulu.gov)

MUFU HANNEMANN  
MAYOR



HENRY ENG, FAICP  
DIRECTOR

DAVID K. TANOUE  
DEPUTY DIRECTOR

2008/ELOG-1912 (wyw)

August 12, 2008

The Honorable Brennon T. Morioka, Ph. D., P. E.,  
Director  
State of Hawaii  
Department of Transportation  
869 Punchbowl Street  
Honolulu, Hawaii 96813-5097

Dear Dr. Morioka:

Subject: Grading Plan Reviews for State DOT  
Highways Division Projects

DIRECTOR'S OFFICE  
DEPT. OF  
TRANSPORTATION  
2008 AUG 13 PM 2:41

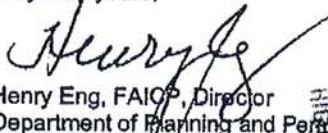
This is in response to your letter of June 25, 2008 (HWY-D 2.816).

We agree that a detailed review of grading plans for Highways Division projects by our department is a duplication of government effort. Accordingly, as originally established by the former Department of Public Works on May 27, 1986 (14-0415), we will continue to process grading permits for those projects without our detailed plan reviews, subject to the DOT's compliance with all applicable codes, rules, regulations, and procedures.

With regard to the required DOT certifications that must be submitted with the grading permit applications, we have no objections to the use of the proposed certification form enclosed with your letter.

Should there be any questions, please contact our Civil Engineering Branch staff at 768-8215.

Very truly yours,

  
Henry Eng, FAICP, Director  
Department of Planning and Permitting

DEPT OF TRANSPORTATION  
2008 AUG 18 PM 3:19  
HIGHWAYS DIVISION

HE:th:jfk

cc/incom: Project Review Section

ATTACHMENT A

Highways Division  
2.12.10A  
Department of Transportation  
State of Hawaii

Sample

2/08/10

**TYPICAL PROJECTS NOT REQUIRING GRADING PERMITS**

(for DOT's use only to determine non-applicability)


	Project Type	Typical Scope of Work
1	Pavement Preservation and Maintenance (PPM)	Application of chip seal, slurry seal, cold plane and replace up to 1-1/2 inches of asphalt.
2	Road Resurfacing	Cut and replace asphalt, place more than 1-1/2 inches of asphalt, ultra thin white topping.
3	Road Rehabilitation	Demolition and replacement of PCC, removal and repair and replacement of entire pavement section including PCC or AC and underlying pavement structure materials.
4	Electrical, water, sewer, drainage, communication or other utility installation or relocations	Trenching, removal and/or installation of conduits or pipes, trench backfill, and patching.
5	Traffic Signal Modernization and/or Installation	Trenching, installation of electrical and communication conduits, backfill, patching, replacement of traffic signal hardware, installation of poles & mast arms, augering and placement of concrete foundations, placement of small concrete pads for electrical equipment.
6	Lighting Improvements	Trenching, installation of electrical conduits, backfill, patching, augering and placement of concrete light foundations, placement of small concrete pads for electrical transformers and equipment.
7	Guardrail and Shoulder Improvements	Excavation for shoulder pavement section, install concrete sidewalks and wheel chair ramps, guardrails and end treatments, relocating street lights, grading to "shape" shoulder areas.
8	Intersection Improvements	Installation of pavement structures & sidewalks; minor grading and/or shaping; sometimes installation of traffic signal facilities and installation of electrical and communication conduits.
9	Landscape Improvements	Installation of trees, shrubs, irrigation facilities and other architectural features.
10	Retaining Walls or Sound Walls	Excavation and backfill for footings and walls.
11	Rockfall Protection	Installation of anchors, restraining or containment mesh, restraining or energy absorbing fencing. Slope scaling and removal of boulders.
12	Drainage Improvements	Trenching and replacement of drainage pipes, installation of catchment, inlet or outlet structures, installation of AC or concrete berms or curbs, installation of concrete gutters. Earth or lined ditches and/or swales.

Exclusions (Section 14, Article 13.5, ROH)

1. **Excavation** which does not alter the general drainage pattern with respect to abutting properties, which does not exceed 50 cubic yards of materials on any one site, and does not exceed three feet in vertical height at its deepest point; **provided that the cut meets the cut slopes and distance from property lines requirement in Section 14-15.1, ROH (attachment D).**
2. **Fill** which does not alter the general drainage pattern with respect to abutting properties, which does not exceed 50 cubic yards of materials on any one site, and does not exceed three feet in vertical height at its deepest point; **provided that the cut meets the cut slopes and distance from property lines requirement in Section 14-15.1, ROH.**
3. Grubbing that does not alter the general drainage pattern with respect to abutting properties and does not exceed a total of 15,000 square feet.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
DESIGN BRANCH  
M E M O R A N D U M

HWY-DH 2.3846  
DATE: November 13, 2009

TO: HWY- C, O, -T, -L, -DS, -DD, -DH, -DB, -DL  
FROM: HWY-D   
SUBJECT: CITY AND COUNTY OF HONOLULU, DEPARTMENT OF PLANNING AND  
PERMITTING (DPP) - GRADING PERMIT SUBMITTAL REQUIREMENTS

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This is a follow up to a HWY Memo dated September 8, 2008 (Attachment 2). The original self-certification form has been revised to include a paragraph stating that the Department of Transportation has reviewed the City and County of Honolulu Rules Relating to Soil Erosion Standards and Guidelines and has submitted the required documents to DPP. (See revised self-certification form in Attachment 1)

Documents required for submittal to DPP include the revised self certification form, Universal Soil Loss calculations, and Erosion Control Plans. The Design Engineer shall be responsible to complete the self certification form and prepare the soil loss calculations. The Oahu District office shall be responsible to ensure that these documents along with the Erosion Control Plans are submitted to DPP prior to the start of construction.

Again as a reminder, these submittals are only applicable to construction projects on Oahu that require a Grading Permit from DPP. In general, projects such as: pavement preservation, resurfacing, reconstruction, and rehabilitation; roadway, traffic, and drainage safety improvements; landscaping; utility work; rockfall; retaining and sound walls will not apply. The Table in Attachment 2 provides a detailed description of projects that do not require a Grading Permit.

Should you have any questions, please contact Scot Urada, Design Branch Head at 692-7559, or Curtis Matsuda at 692-7561 of our Hydraulic Design Section.

Attachments

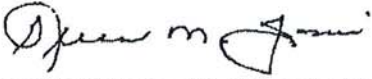
CM: mjkn

c: HWY

Attachment D

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
DESIGN BRANCH  
M E M O R A N D U M

HWY-D 2.9279  
DATE: September 15, 2008

TO: HWY-C, -D, -L, -T, -O  
FROM: HWY   
SUBJECT: WAIVER OF DETAILED PLAN REVIEW - LETTER OF AGREEMENT  
(LOA) BETWEEN HAWAII STATE DEPARTMENT OF TRANSPORTATION  
AND CITY & COUNTY OF HONOLULU (C&C) DATED AUGUST 12, 2008

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By letter of agreement (Attachment A), the C&C has agreed not to conduct a detailed plan review for DOT-Highways projects requiring grading permits provided that DOT submits a self certification form (page 2 of Attachment B) along with any required grading permit applications. This applies only to projects on Oahu that require grading permits.

Upon completion of design, the design Project Manager shall use Attachment C, Typical Projects not Requiring Grading Permits dated 8-20-08 and Attachment D, Revised Ordinances of Honolulu to determine whether if the project requires a grading permit or not.

If the project does not require a grading permit, no grading plan review by C&C is needed. The Project Manager checks the applicable block and signs on page 1 of Attachment B. The original is furnished to HWY-OC, and a copy is placed in the project file.

However if a project requires a grading permit, the following shall be done:

1. The Project Manager shall complete check the applicable block and sign page 1 of Attachment B, and complete page 2 of this form. The signatures of Section Head and Branch Head will be that of the office managing the PS&E.
2. The signed originals will be provided to HWY-OC prior to the preconstruction conference. A copy of this form will be kept in the design project file.
3. At the preconstruction meeting, page 2 of the original, signed form will be provided to the construction contractor, who in turn, will provide this to the C&C when a grading permit is processed.

Attachment D

Memo to HWY-C, -D, -L, -T, -O  
Page 2  
September 15, 2008

HWY-D 2.9279

It should be noted that this specifically pertains to grading plan review for projects on Oahu. The possibility exists that a project may affect other C&C facilities such as sewer lines, waterlines, traffic signals, sidewalks, etc. While such work may not require a grading permit, these plans will still require review and approval by C&C.

If you have any questions regarding this matter, please contact Scot Urada, Design Branch Head at 692-7559.

Attachment

SU:su

Attachment D