

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	72C-01-13	2017	17	21

General Notes for Traffic Control Plan:

1. The Contractor shall make minor adjustments at intersections, driveways, bridges, structures, etc., to fit field conditions.
2. Cones or delineators shall be extended to a point where they are visible to approaching traffic.
3. Traffic control devices shall be installed such that the sign or device farthest from the work area is placed first. The others shall then be placed progressively toward the work area.
4. Regulatory and warning signs within the construction zone that are in conflict with the traffic control plans shall be removed or covered.
5. Flaggers and/or police officers shall be in sight of each other or in direct communication at all times.
6. When required by the issuing office, the Contractor shall install a flashing arrow signal as shown on the traffic control plans.
7. All traffic lanes shall be a minimum of 10 feet wide.
8. All construction warning signs shall be promptly removed or covered whenever the message is not applicable or not in use and their supplemental plates are to be covered or removed during non-working hours.
9. The backs of all signs used for traffic control shall be appropriately covered to preclude the display of inapplicable sign messages (i.e., when signs have messages on both faces).
10. Lane closure shall be limited only to the extent of accomplishing each day's work. As soon as each day's work is completed, the Contractor shall remove all traffic control devices no longer needed to permit free and safe passage of public traffic. Removal shall be in the reverse order of installation. Existing faded or obliterated pavement markings that are necessary for safe traffic flow in the construction area shall be replaced with temporary or permanent markings before opening the roadway to public traffic each day.
11. Permanent pavement markings and traffic signs shall be replaced upon completion of each phase of work.
12. Cones and delineators shall be spaced at a maximum distance of 20 feet apart. A minimum of six (6) channelizing devices shall be used for each taper length.
13. Driveways shall be kept open unless the owners of the property using the driveway are otherwise provided for satisfactorily. Further, the Contractor shall control traffic going into and out of driveways.
14. Buffer and taper areas on approach to any work area shall be kept clear of vehicles and equipment.
15. A high level warning device (flag tree) shall be installed on approach to all work areas.
16. "No Parking" signs shall be posted within any work area and for the buffer and taper areas approaching the work area.
17. Traffic Control Plans are approved for work on any City street area only between the hours of 8:30 a.m. and 3:30 p.m. (Monday-Friday).

Traffic Notes for Work on City and County Streets:

1. A permit shall be obtained from the Department of Transportation Services before work on any portion of a public street or highway may begin. Construction Traffic Control Plans approved by the Department of Transportation Services and/or the Department of Planning and Permitting must be provided when applying for the permit.
2. The Contractor shall provide, install and maintain all necessary signs and other protective facilities, which shall conform with the "Hawaii Administrative Rules Governing the Use of Traffic Control Devices at Work Sites on or Adjacent to Public Streets and Highways" adopted by the Director of Transportation, and the current U.S. Federal Highway Administration's "Manual on Uniform Traffic Control Devices for Streets and Highways, Part VI - Traffic Controls for Street and Highway Construction and Maintenance Operations".
3. Work on any City street area may be performed only between the hours of 8:30 a.m. to 3:30 p.m., Monday through Friday, unless otherwise permitted by the Department of Transportation Services.
4. During working hours, the Contractor shall provide for through traffic. During non-working hours, all trenches shall be covered with a safe non-skid bridging material and all lanes shall be open to traffic.
5. As required by the Department of Transportation Services, the Contractor shall provide off-duty police officers to control the flow of traffic.
6. Driveways shall be kept open unless the owners of the property using these rights-of-way are otherwise provided for satisfactorily.
7. Where pedestrian walkways exist, they shall be maintained in passable condition in accordance with the Americans with Disabilities Act Accessibility Guidelines (ADAAG) 4.1.1(4) and 4.3, or other facilities for pedestrians shall be provided.
8. The Contractor shall reference to the approval of the Department of Transportation Services & the Department of Planning and Permitting, all existing traffic signs, posts and pavement markings prior to the commencement of construction. The Contractor shall replace or repair all traffic signs, posts and pavement markings disturbed by construction activities.
9. The Contractor shall notify the Department of Planning and Permitting at 768-8084 one (1) week prior to any work to be done on signs, posts and/or pavement markings.
10. No equipment shall be stored within street rights-of-way except at locations designated in writing and approved by the Department of Transportation Services.
11. The State of Hawaii Department of Transportation shall ensure that the Contractor installs the construction traffic control devices in accordance with the MUTCD and the Hawaii Administrative Rules as specified in Traffic Notes for Work on City and County Streets #2.

Driveway Access and Accessible Route Notes:

1. Contractor to coordinate driveway access with existing lot owners.
2. Where pedestrian walkways exist, they shall be maintained in passable condition in accordance with the Americans with Disabilities Act Accessibility Guidelines (ADAAG), and other applicable standards, as required by Hawaii Revised Statutes (HRS) 103-50, or other facilities for pedestrians shall be provided. Passage between walkways at intersections shall likewise be provided.

Department of Transportation Services (DTS)

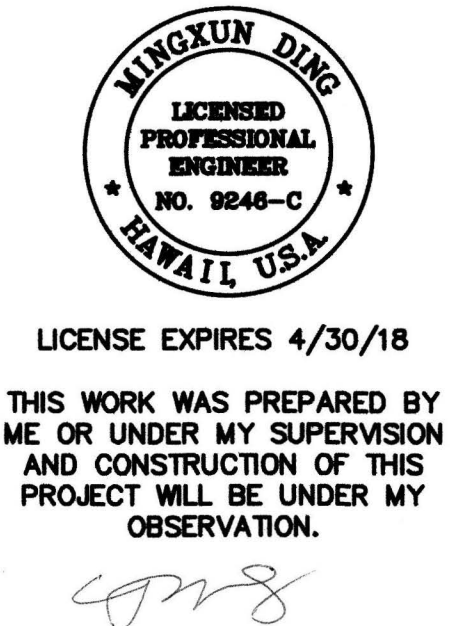
Public Transit Division (PTD) Note:

1. This project will affect bus operations, bus routes, bus stops, and para-transit operations. At least two (2) weeks prior to construction, the Contractor shall provide notification of the scope of work, location, detour, proposed closure of any street, traffic lane, sidewalk, or bus stop and duration of project to:

DTS-PTD: 768-8396 and TheBusStop@honolulu.gov
Oahu Transit Services:
Bus Operations: 848-4571 and 848-4565 and Field_Operation_Mgr@thebus.org
Para-transit Operations: 454-5006 and 454-5083

SURVEY PLOTTED BY _____	DATE _____
DRAWN BY _____	DESIGNED BY _____
NOTE BOOK _____	QUANTITIES BY _____
CHECKED BY _____	No. _____

Approved: _____
Chief, Traffic Review Branch
Department of Planning and Permitting
(for work within City ROW only)
Date: 11/23/16



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRAFFIC CONTROL NOTES

KALANIANA'OLE HIGHWAY
DRAINAGE IMPROVEMENTS
Vicinity of Wallupe Place
Project No. 72C-01-13

Date: November 2016

SHEET No. 1 OF 3 SHEETS