

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7415(001)	2014	7	173

ROADWAY CONSTRUCTION NOTES:

1. The allowable lane closure hours and restrictions are provided in the Construction Phasing Plan on Sheet TC-2.
2. As-built plans are available for review from the Design Branch located at the State Department of Transportation, Highways Division, 601 Kamokila Blvd, Room 609, Kapolei, HI 96707 (Ph. 692-7586).
3. Prior to precasting concrete slabs and laying out of cast-in-place concrete pavement, the Contractor shall probe and verify the extent and depth of all manholes top slabs within the concrete pavement areas. If the depth from finish grade to top of manhole top slab is less than 11-inches, the Contractor will immediately notify the Engineer. The Contractor shall provide the following information to the Engineer for all of the manholes; Extents of manhole top slabs and minimum depth from manhole top of top slab to finish grade. The probed areas shall be patched immediately to allow for vehicular traffic. The cost for probing, measuring and providing the depths to the Engineer and patching of the probe areas shall not be paid for separately and shall be considered incidental to the concrete pavement items. The cost for traffic control for probing shall be paid for under 645.1000 Traffic Control. The Engineer has assumed all of the manholes have more than 11-inches from finish grade to top of top slabs, and thus only frame and cover adjustments are shown in the plans. However, if the depth is less than 11-inches and manhole reconstruction is required, the Engineer will pay for reconstruction of top slabs as a Force Account under pay item 604.5000 - Reconstruction of Manhole Top Slab.
4. Prior to placement of guardrail posts, the Contractor shall tone all underground utilities in the area. If the toned locations are close to the proposed guardrail posts, the Contractor shall probe for utilities to ensure the guardrail posts do not damage the utility. The cost for probing and filling of the hole shall not be paid for separately and shall be considered incidental to the guardrail pay items. The cost for traffic control for probing shall be paid for under 645.1000 - Traffic Control.
5. If directed by the Engineer, the Contractor shall plan, design, and construct the Nanotechnology based Smart Concrete Weigh-in-Motion System (NWIM). The NWIM design shall be stamped and sealed by a Licensed Engineer in the State of Hawaii. Upon Engineer's acceptance of the design, the Contractor shall construct the NWIM System. The Engineer will pay for the accepted Nanotechnology Weigh-in-Motion System on a Force Account basis under pay item 691.1000 - Nanotechnology Weigh-in-Motion System.
6. Conduit trenching shall be minimum 2 feet clear from the existing retaining walls.

ORIGINAL PLAN	DATE
NOTED BY	
DESIGNED BY	
CHECKED BY	
DATE	

T:\16543A Middle-St/CADD/SHEETS/road-notes

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