

DUCT SECTION NOTE:

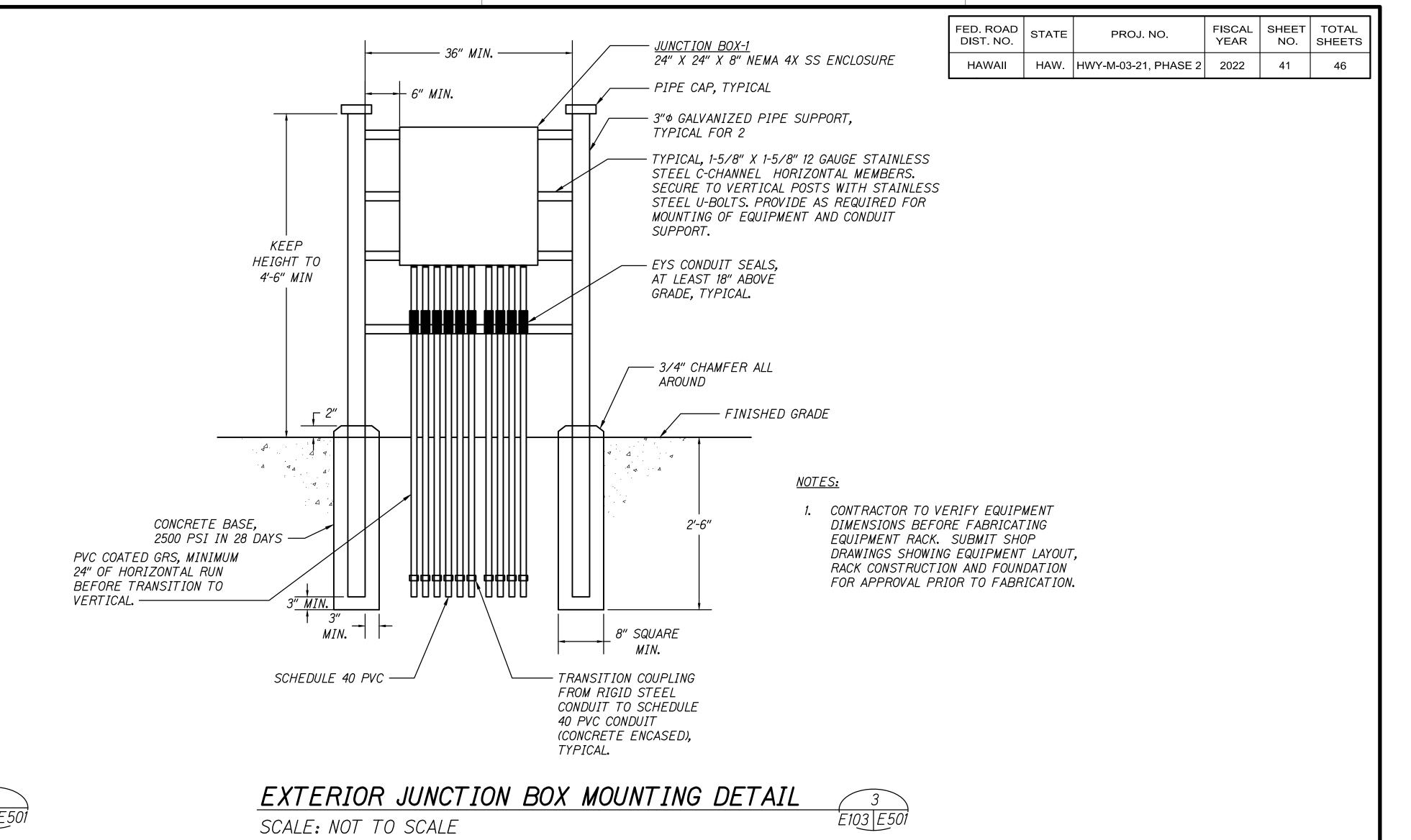
- 1. DUCTBANKS SHALL BE CONCRETE ENCASED.
- 2. PROVIDE ALL EMPTY/SPARE CONDUITS WITH PULLSTRING, PROVIDE ALL EMPTY/SPARE TELECOMMUNICATIONS CONDUIT WITH MULETAPE.
- 3. RESTORE DISTURBED SURFACES TO MATCH THE EXISTING SURROUNDING SURFACES.
- 4. WHERE ELECTRICAL OR TELECOMMUNICATIONS DUCTLINES CROSS OTHER UTILITIES, MAINTAIN A MINIMUM OF 12" VERTICAL SEPARATION BETWEEN THE ELECTRICAL/TELECOMMUNICATIONS DUCTS AND THE OTHER UTILITY LINES (GAS, WATER, SEWER, DRAIN, ETC.)
- 5. PAVEMENT STRUCTURE SHALL BE RESTORED TO EQUAL OR BETTER TO EXISTING IN QUALITY.

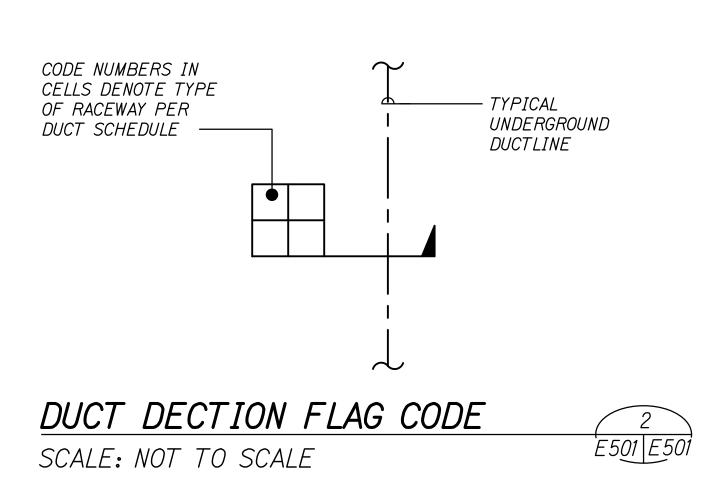
TYPICAL COVER FOR CONCRETE ENCASED DUCT

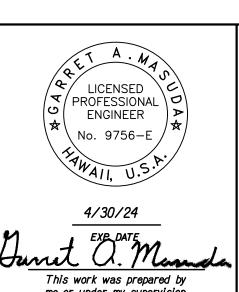
SCALE: NOT TO SCALE



DUCT SCHEDULE		
NO.	DESCRIPTION	CONDUCTORS/CABLES
1	1" SCH PVC 40, PANEL FSDP - CIRCUITS 1/3 \$ 5/7. CIRCUITS FOR DISPENSER D-1 (DIESEL SYSTEM).	SEE PANEL SCHEDULE
2	1" SCH PVC 40, PANEL FSDP - CIRCUITS 6/8 \$ 9/11. CIRCUITS FOR DISPENSER D-2 (GAS SYSTEM).	SEE PANEL SCHEDULE
3	1" SCH PVC 40, PANEL FSDP - CIRCUITS 2/4 \$ 10/12. CIRCUITS FOR FUEL MANAGEMENT SYSTEM AND FUEL TANK CONTROL.	SEE PANEL SCHEDULE
4	1" SCH PVC 40, PANEL REDP - CIRCUITS 2 \$ 4. EMERGENCY FUEL SHUT OFF SYSTEM \$ FUEL CANOPY LIGHTS.	SEE PANEL SCHEDULE
5	3-1/2" SCH PVC 40, NEW TRAFFIC RATED HANDHOLE TO PANEL REDP	SEE ONELINE FEEDER SCHEDULE
6	2" SCH PVC 40, FUEL STATION FUTURE TELECOM	MULETAPE/PULLSTRING.







STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL INSTALLATION

DETAILS

MAUI DISTRICT BASEYARD OFFICE EXPANSION \$

RENOVATION, PART 2

Project No. HWY-M-03-21, Phase 2

Scale: AS SHOWN Date: JULY 2022

SHEET No. *E501* OF *14* SHEETS

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