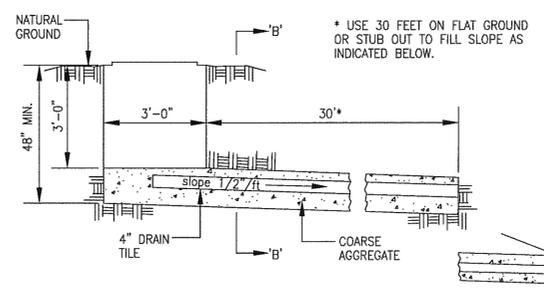
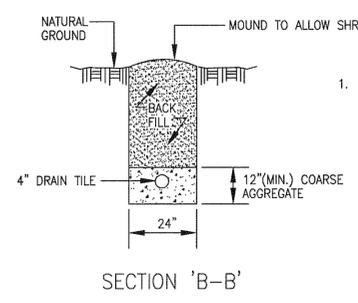


**ELECTRICAL JUNCTION BOX
CONCRETE GROUND MOUNTED**
(NOT TO SCALE)

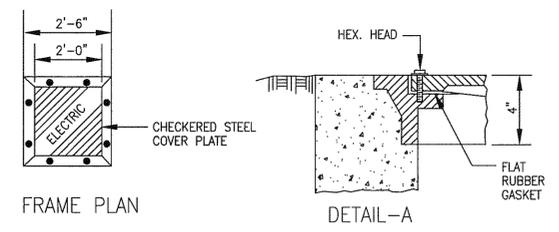
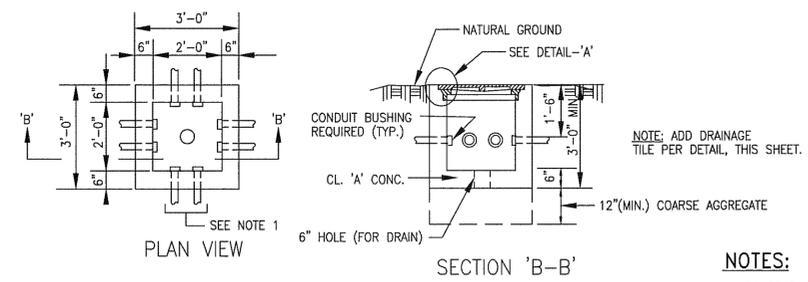
- NOTES:**
- A MIN. OF 2-2" RIGID GALVANIZED CONDUITS SHALL BE INSTALLED ON EACH SIDE OF JUNCTION BOX. ADDITIONAL CONDUITS SHALL BE INSTALLED WHERE INDICATED ON PLANS (SUCH AS 4 WAY DUCT). UNUSED CONDUITS SHALL BE STUBBED OUT 1(ONE) FOOT FROM JUNCTION BOX AND CAPPED.
 - CAST IRON OR STEEL COVERS USED ON ELECTRICAL JUNCTION BOXES OR PULL BOXES SHALL BE GROUNDED AS REQUIRED BY N.E.C. SECTION 314-28(C) IN CONJUNCTION WITH SECTION 250-110.



**DRAINAGE DETAILS FOR GROUND
MOUNTED ELECTRICAL JUNCTION BOXES**
(NOT TO SCALE)

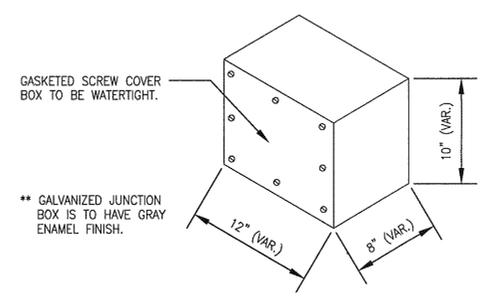


- NOTES:**
- DRAINAGE SYSTEM FOR ELECTRICAL JUNCTION BOXES AND PULL BOXES WILL NOT BE PAID FOR SEPARATELY. (COST TO BE INCLUDED IN CT. ITEMS).

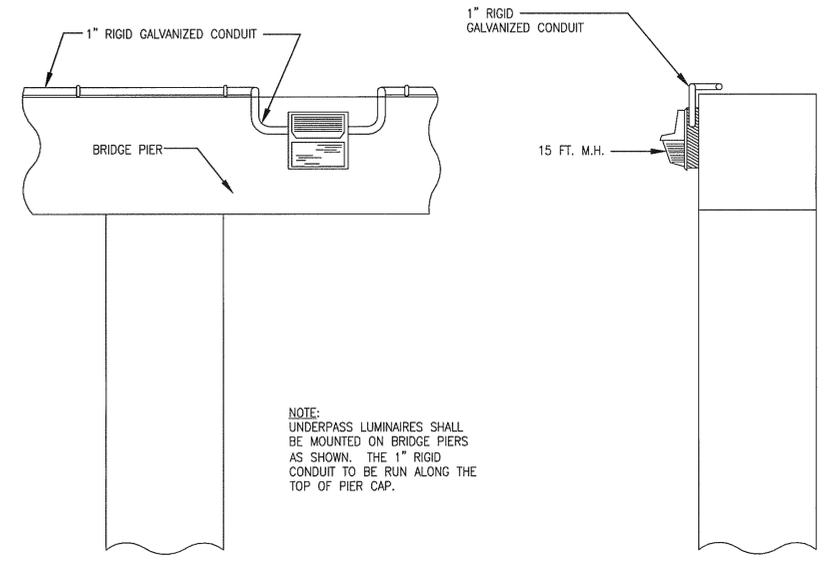


**ALTERNATE ELECTRICAL JUNCTION BOX
CONCRETE GROUND MOUNTED**
(NOT TO SCALE)

- NOTES:**
- A MIN. OF 2-2" RIGID GALVANIZED CONDUITS SHALL BE INSTALLED ON EACH SIDE OF JUNCTION BOX. ADDITIONAL CONDUITS SHALL BE INSTALLED WHERE INDICATED ON PLANS (SUCH AS 4 WAY DUCT). UNUSED CONDUITS SHALL BE STUBBED OUT 1(ONE) FOOT FROM JUNCTION BOX AND CAPPED.
 - JUNCTION BOXES MUST BE DESIGNED PER ASTM C-857-87 DESIGNATION A-16 (HS20-44) AND ASTM C-497.
 - CAST IRON OR STEEL COVERS USED ON ELECTRICAL JUNCTION BOXES OR PULL BOXES SHALL BE GROUNDED AS REQUIRED BY N.E.C. SECTION 314-28(C) IN CONJUNCTION WITH SECTION 250-110.



ELECTRICAL JUNCTION BOX - GALVANIZED



TYPICAL UNDERPASS LUMINAIRE DETAIL

NOTE: UNDERPASS LUMINAIRES SHALL BE MOUNTED ON BRIDGE PIERS AS SHOWN. THE 1" RIGID CONDUIT TO BE RUN ALONG THE TOP OF PIER CAP.

REVISION DATES			STATE OF GEORGIA DEPARTMENT OF TRANSPORTATION OFFICE OF ROAD DESIGN	
			Electrical Details	
			CSNHS-0008-00(544) I-85@SR154 & CR548/ Collinsworth Road Lighting Coweta County	
			DRAWING No.	25-11