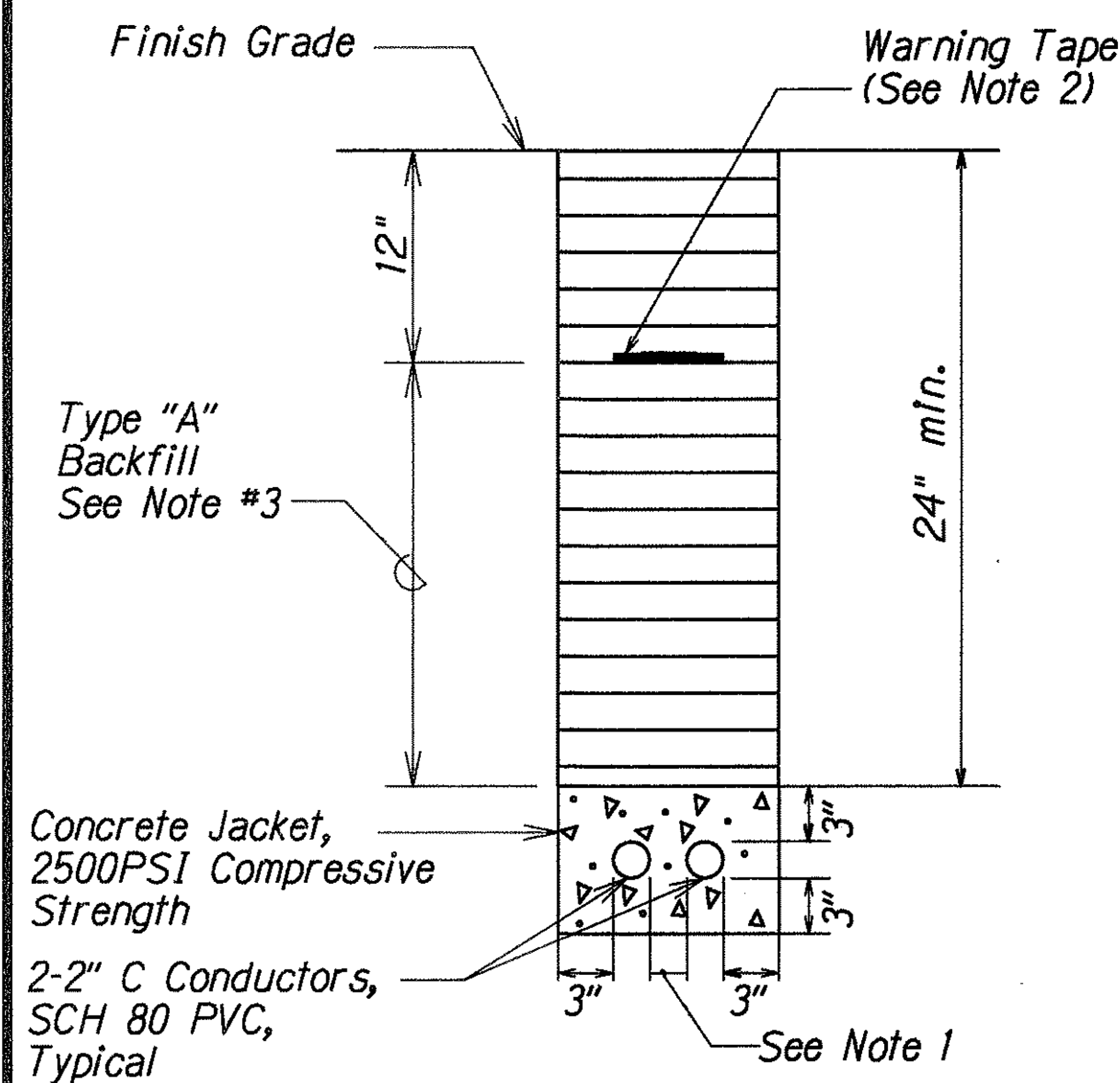
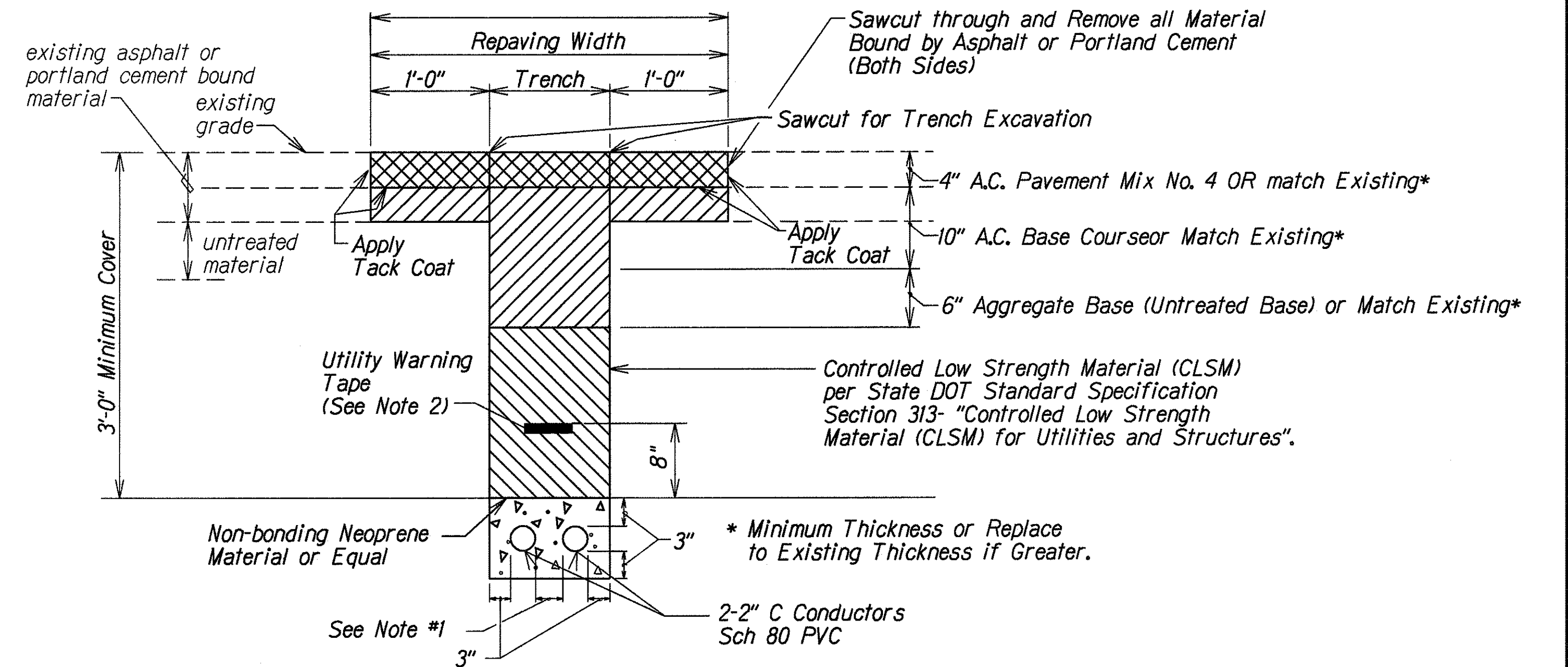


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(66)	1998	50	61

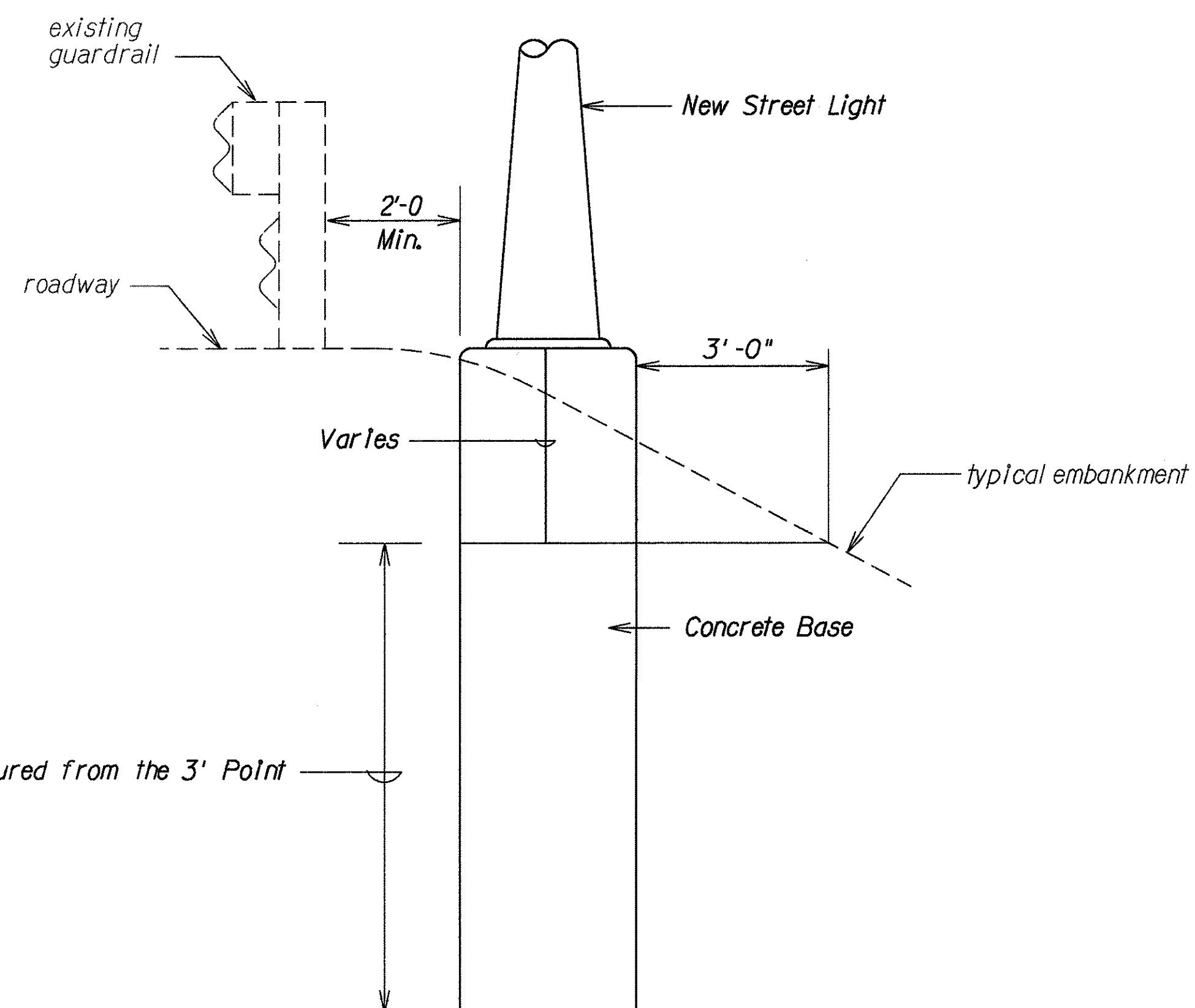


**CONCRETE ENCASED
(NON ROADWAY AREA)**
Not to Scale

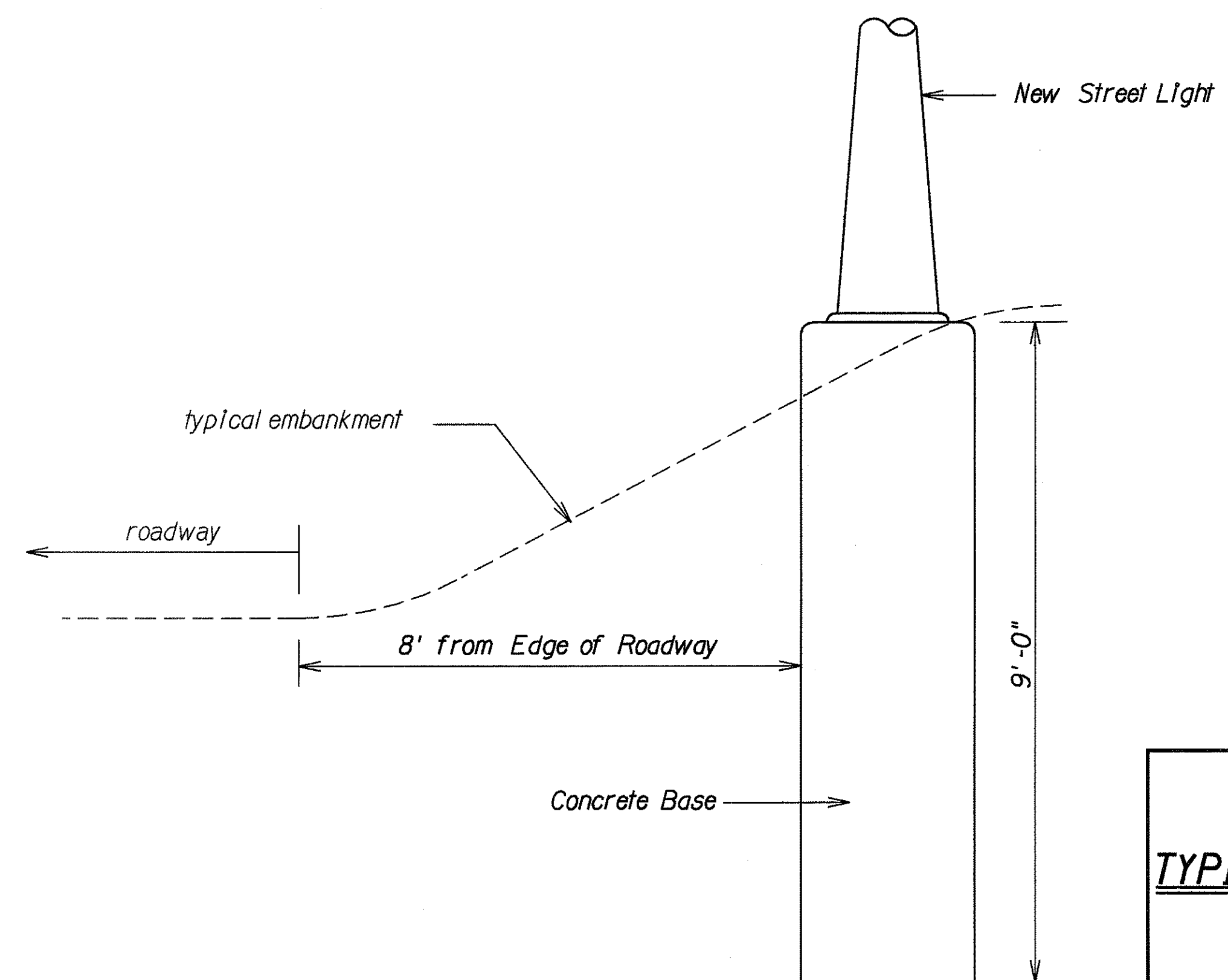
- NOTES:**
1. Provide 2" separation between ducts of same system.
 2. 8 mil Thick Yellow Colored Plastic Warning Tape 3" Wide, Entire Length of Duct. Tape to Have Continuous Metallic Backing and Corrosion Resistant Foli Core. Warning and Identification to be Imprinted on Tape and Shall Read "CAUTION BURIED ELECTRIC CABLE BELOW". Message Shall be Repeated Approximately Every Ten Feet.
 3. Type "A" Backfill: Beach Sand, earth, or earth and gravel used, the maximum rock size shall be 1" and the mixture shall contain not more than 50% by volume of rock particles.



**TYPICAL PAVEMENT RESTORATION
IN STATE HIGHWAY**
Not To Scale



CONCRETE BASE DETAIL - TYPICAL
Not to Scale



CONCRETE BASE DETAIL - TYPICAL
Not to Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL DUCT SECTION DETAILS

HIGHWAY LIGHTING
SAFETY IMPROVEMENTS
FEDERAL AID PROJ. NO. STP-0300(66)
Not to Scale
Date: Apr., 1998

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	DATE
NOTED BY	DATE
DESIGNED BY	DATE
CHECKED BY	DATE