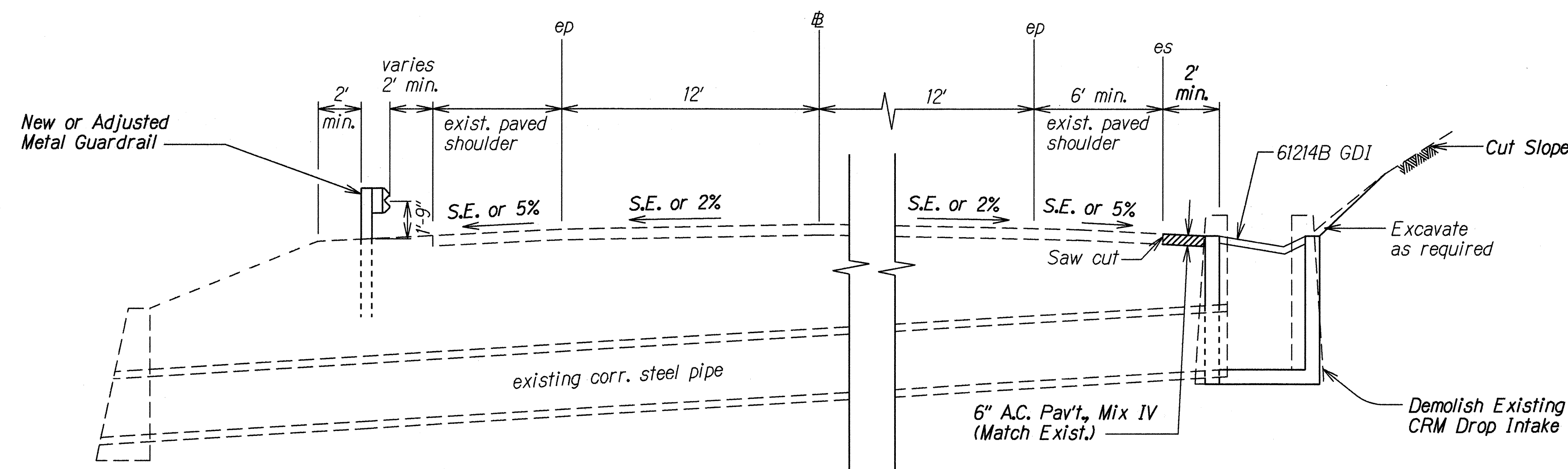


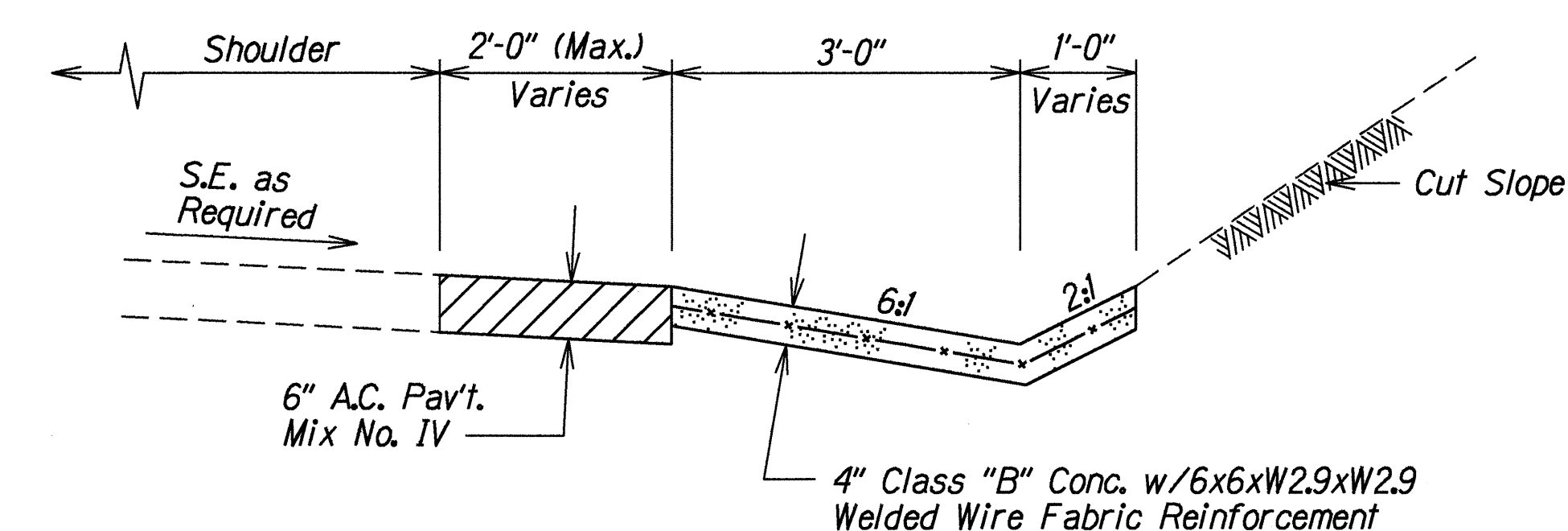
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0440(7)	1997	4	15



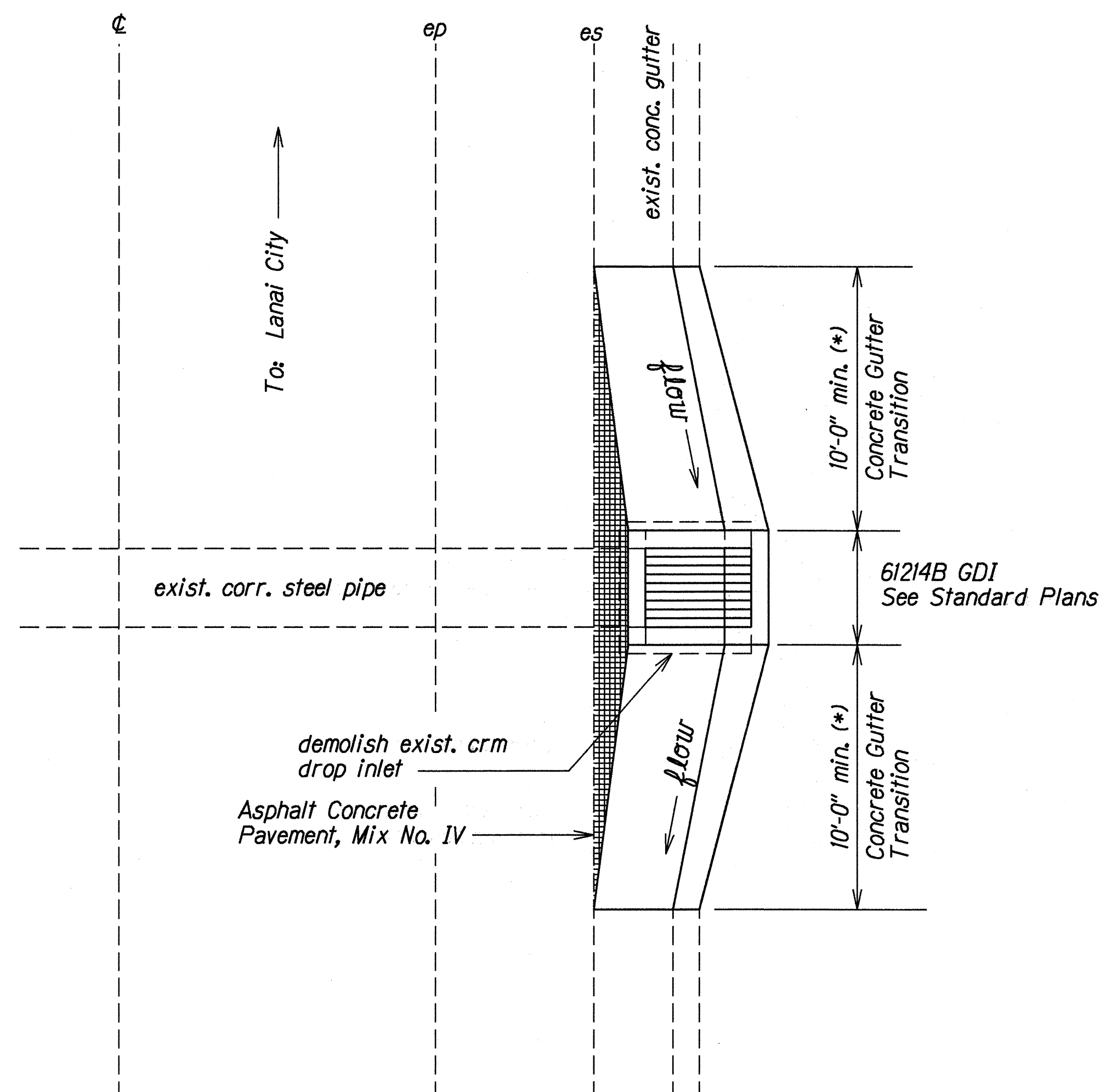
TYPICAL SECTION
Scale: $\frac{1}{4}'' = 1'-0''$

GENERAL NOTES:

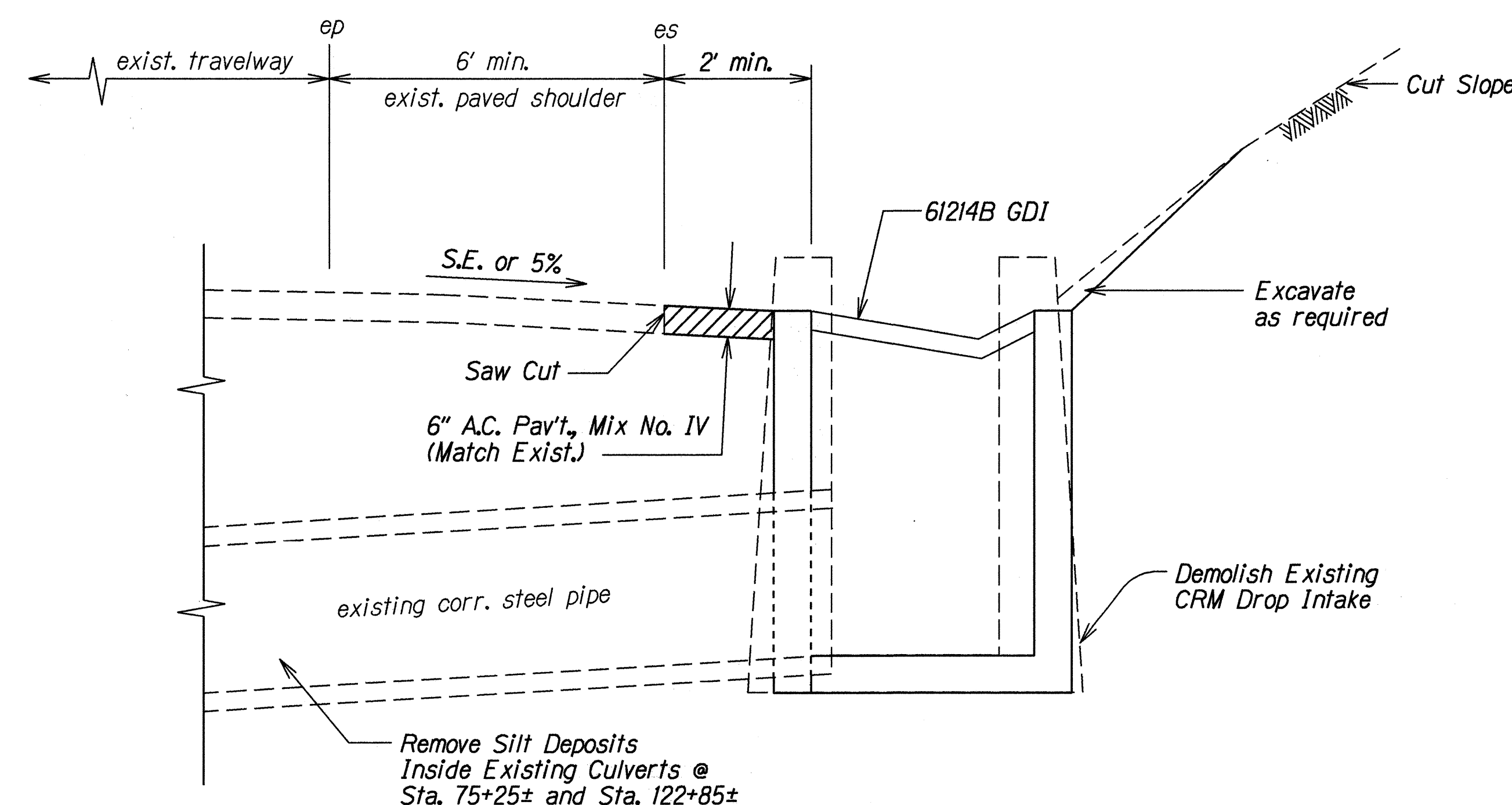
1. Asphaltic Concrete Pavement, Mix No. IV used to restore areas adjacent to drainage structures will not be paid for separately and shall be considered incidental to Structural Excavation.
2. Final locations of the concrete gutter transition shall be approved by the Engineer. Dimensions shown on the plans may be adjusted to fit existing field conditions and to obtain positive drainage.
3. Concrete gutter transition shall be reinforced with 6x6 x W2.9xW2.9 welded wire fabric and will not be paid for separately but shall be considered incidental under Item No. 604.
4. Removal of silt and/or rock deposits from existing culverts will not be paid for separately but will be considered incidental to various items.



TYPICAL SECTION OF CONCRETE GUTTER TRANSITION
Scale: $\frac{3}{4}'' = 1'-0''$



PLAN
Scale: $\frac{1}{4}'' = 1'-0''$



PROFILE
Scale: $\frac{1}{2}'' = 1'-0''$

SURVEY PLOTTED BY	DATE
DRAWN BY	2/14/97
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS
KAUMLAPAU HIGHWAY
GUARDRAIL & SHOULDER IMPROVEMENTS
Kaunapau Harbor to Airport Road
Fed. Aid Project No. STP-0440(7)

Scale: As Shown Date: February, 1997

SHEET No. 1 OF 1 SHEETS