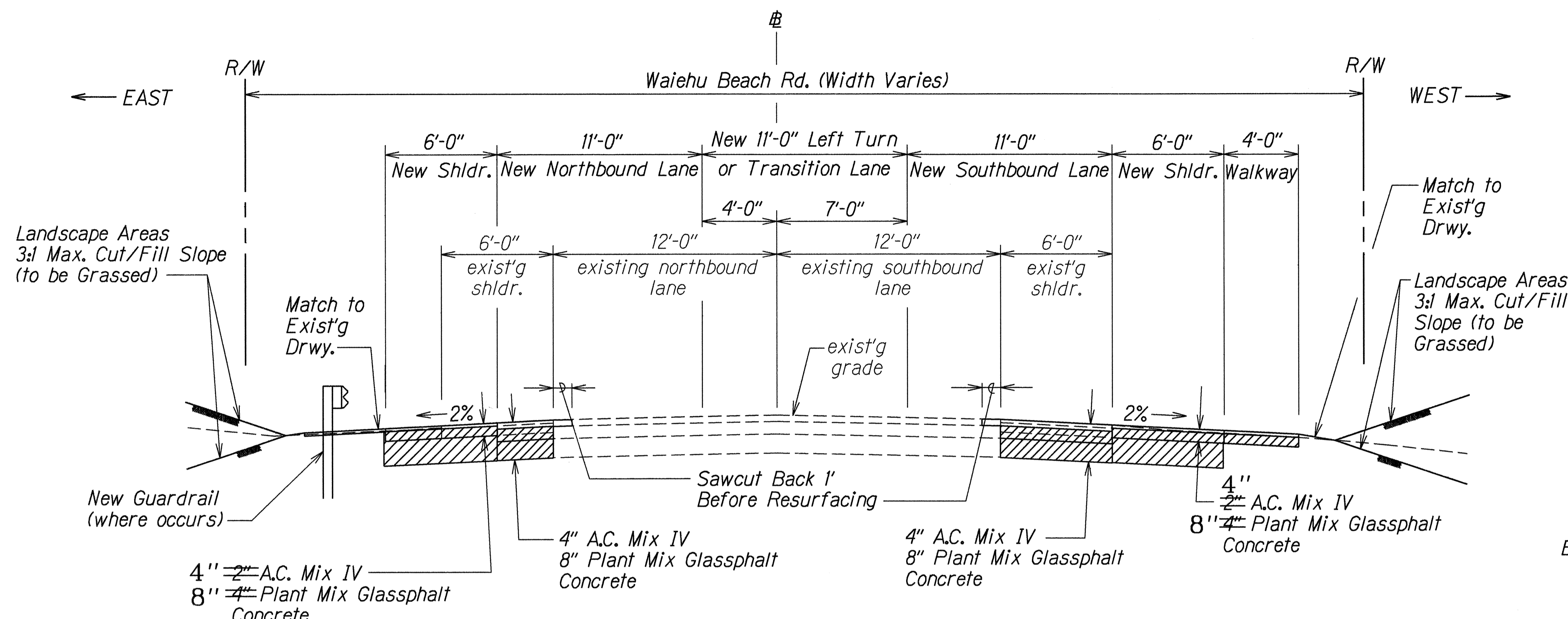
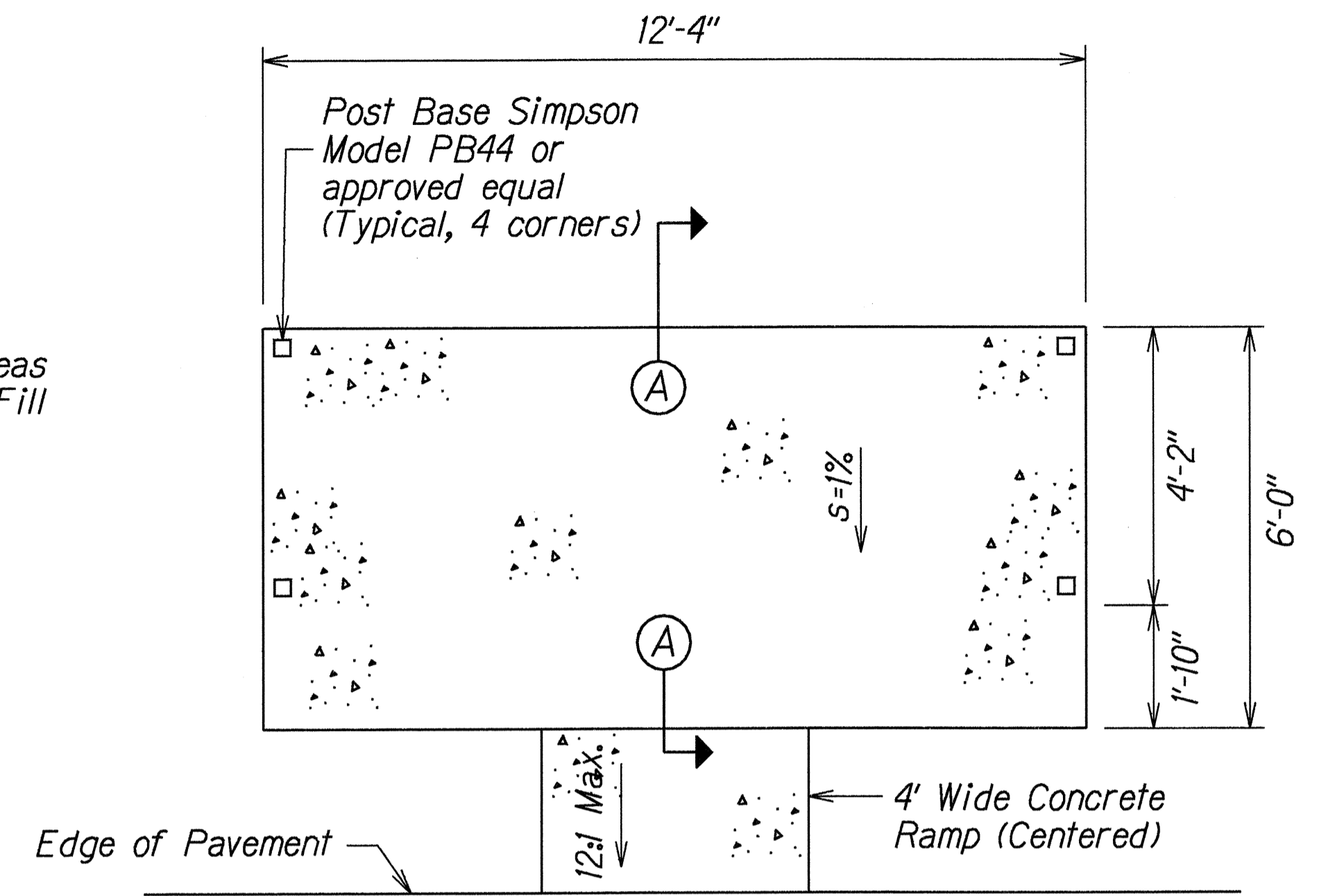


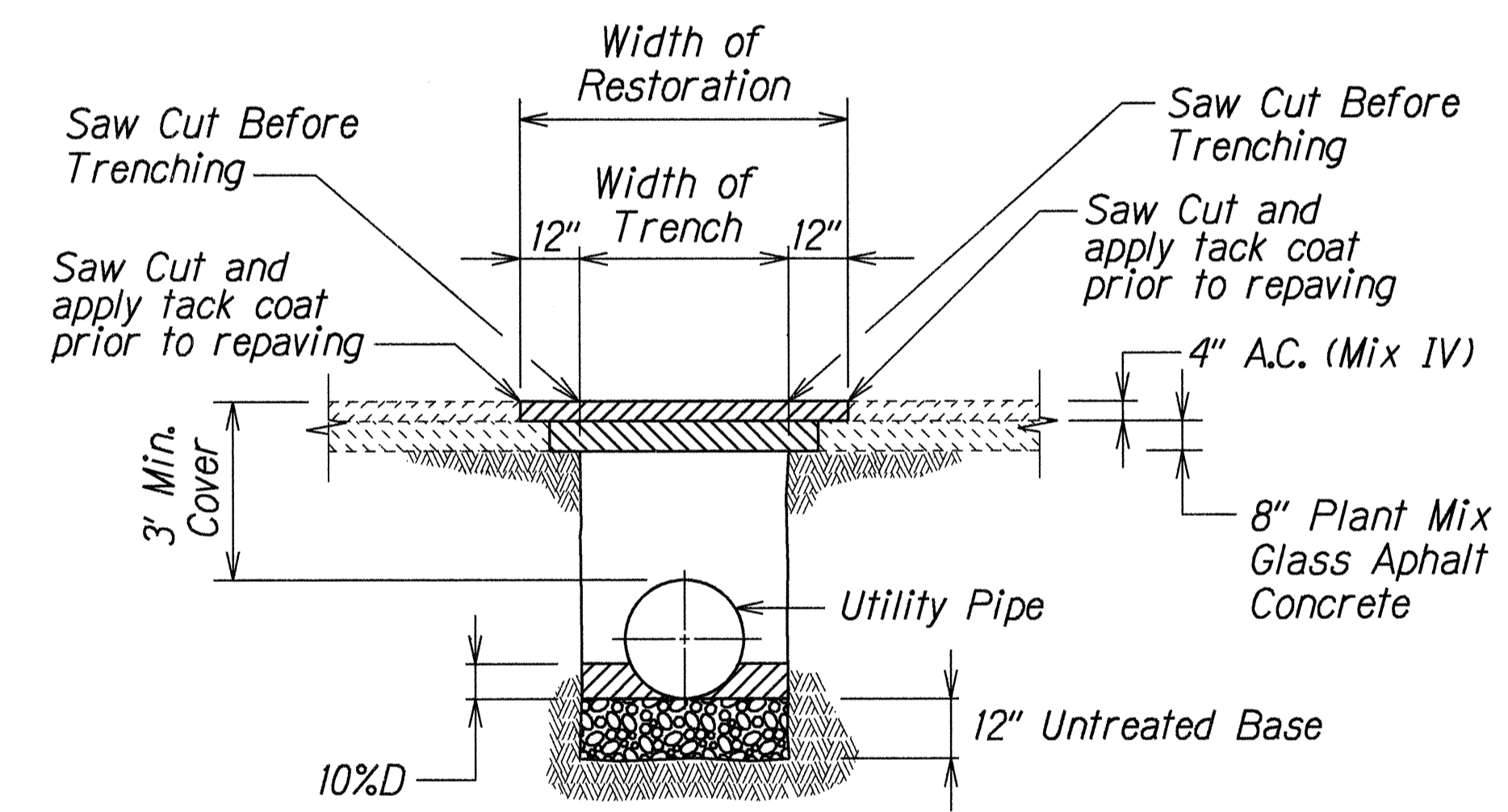
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3400B-02-98	1999	4	15



**TYPICAL SECTION**  
Scale: 1/4" = 1'-0"

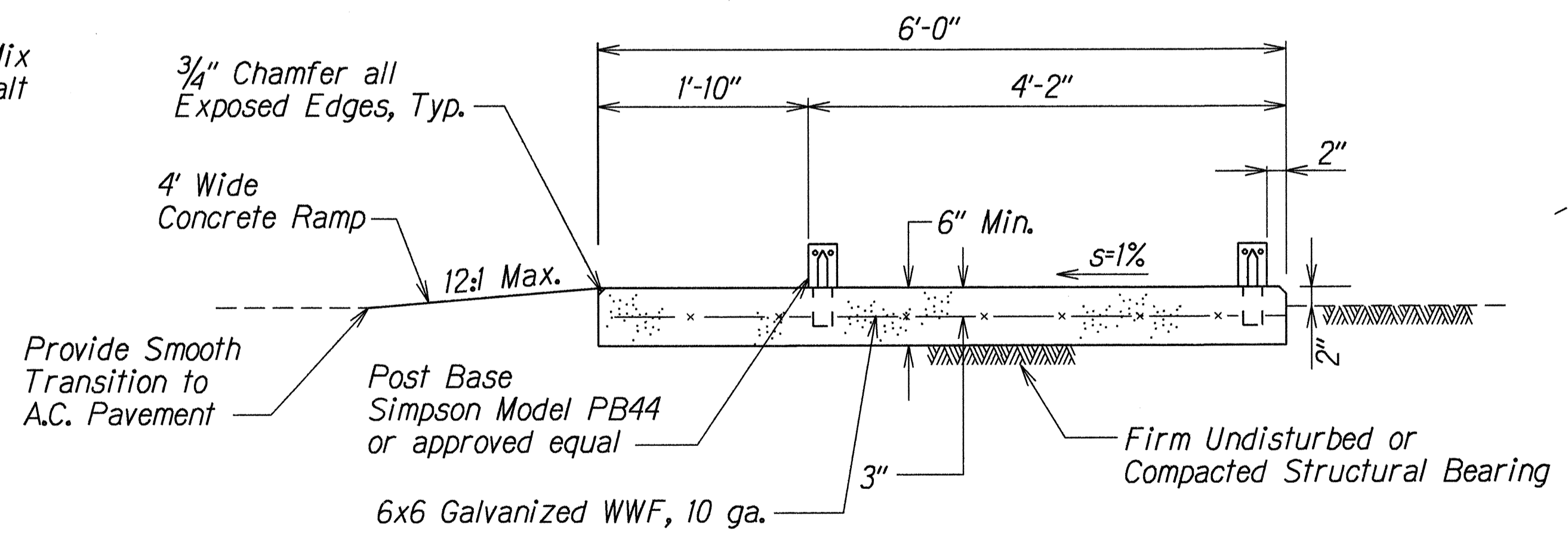


**PLAN - CONCRETE SLAB FOR RELOCATED BUS SHELTER**  
Scale: 1/2" = 1'-0"



**TYPICAL PAVEMENT RESTORATION SECTION WITHIN STATE RIGHT-OF-WAY**  
Not To Scale

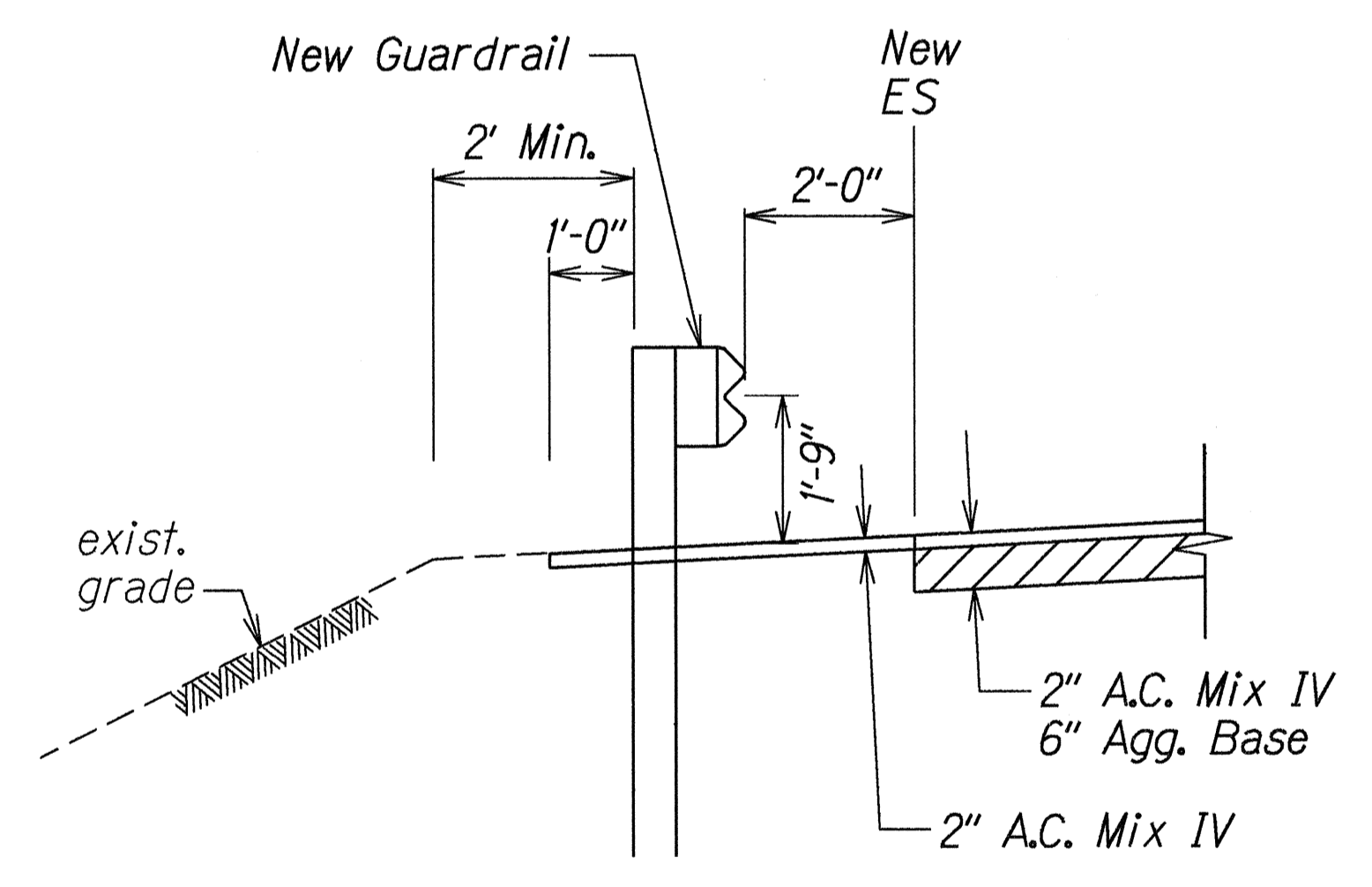
- NOTES:**
- Restore pavement to match new pavement section.
  - Minimum thickness of pavement  
A.C. Pavement Mix IV 4"  
Plant Mix Glassphalt Concrete 8"
  - Excavation for extra 24" width of repaving to be included with trench excavation.
  - The Contractor shall provide temporary cold mix patch if restoration work cannot be made within 24 hours after backfill has been completed.
  - Prime coat shall be placed on new aggregate base course and existing aggregate base course per state Dept. of Transportation requirements prior to placing of A.C.



**SECTION "A"-"A"**  
Scale: 1" = 1'-0"

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

- NOTES:**
- Contractor shall determine exact placement of post bases from existing bus shelter to ensure a perpendicular structure.
  - Concrete:  $f_c' = 3500$  psi
  - All exposed surfaces shall be broom finished, in direction of the length of slab.



**TYPICAL GUARDRAIL SECTION**  
Scale: 1/2" = 1'-0"

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS & DETAILS**  
  
**WAIIEHU BEACH ROAD**  
**TWO-WAY LEFT TURN LANE**  
**Makaala Drive to Iao Stream Bridge**  
**Project No. 3400B-02-98**  
Scale: As Shown      Date: February, 1998  
SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE	Feb. 1998
DRAWN BY	BY	PC
DESIGNED BY	BY	PC
QUANTITIES BY	BY	PC
CHECKED BY	BY	PC
ORIGINAL PLAN	DATE	Feb. 1998
NOTE BOOK	DESIGNED BY	PC
LOGS	BY	PC
QUANTITIES	BY	PC
CHECKED	BY	PC