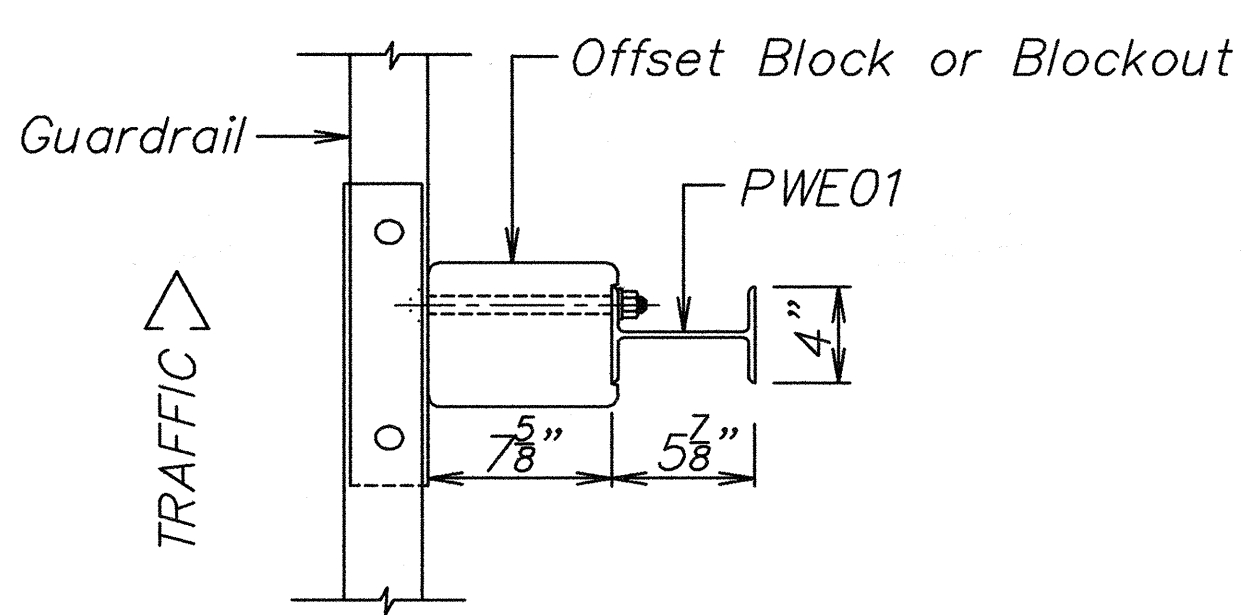
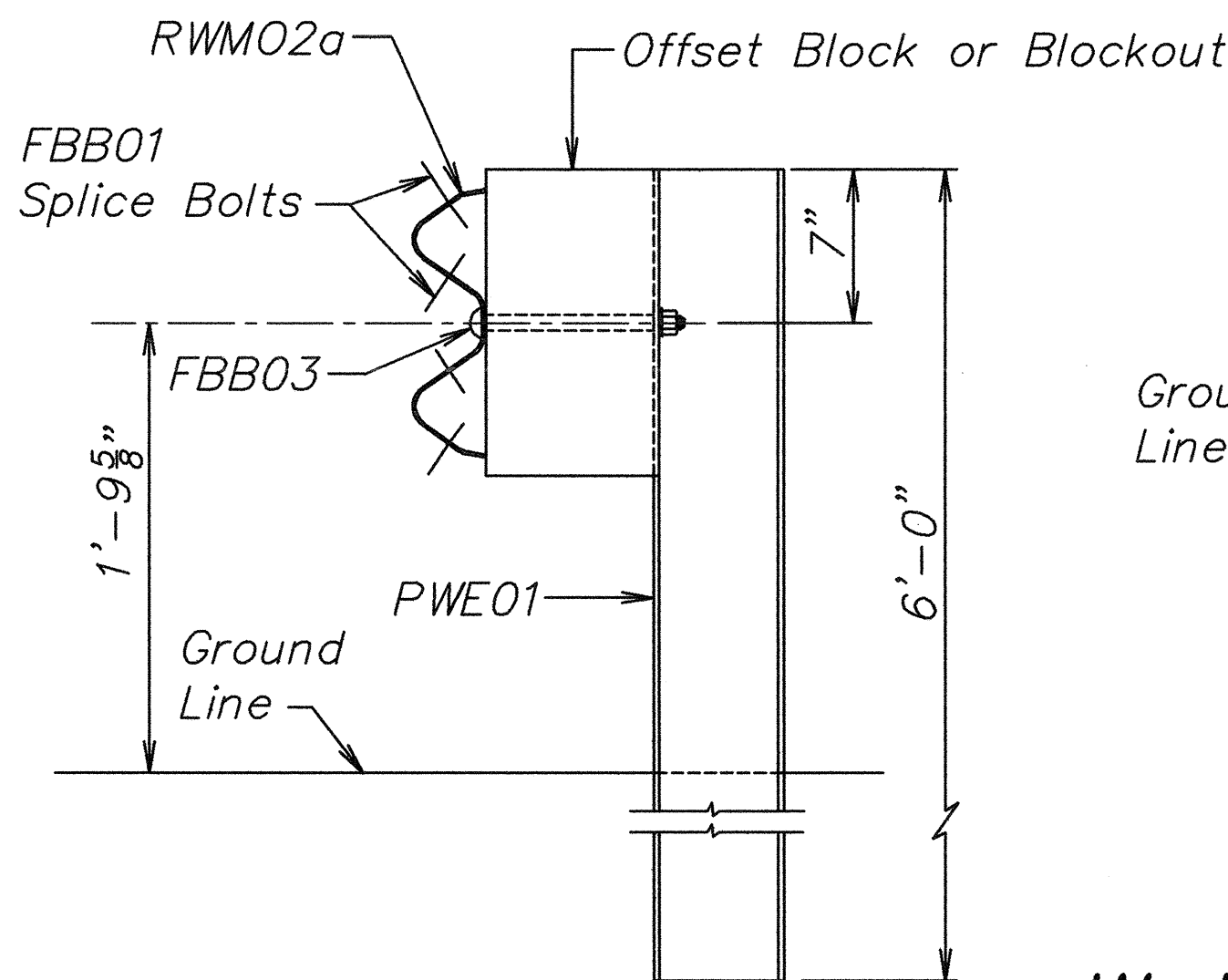


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	580A-01-99M	2000	9	27



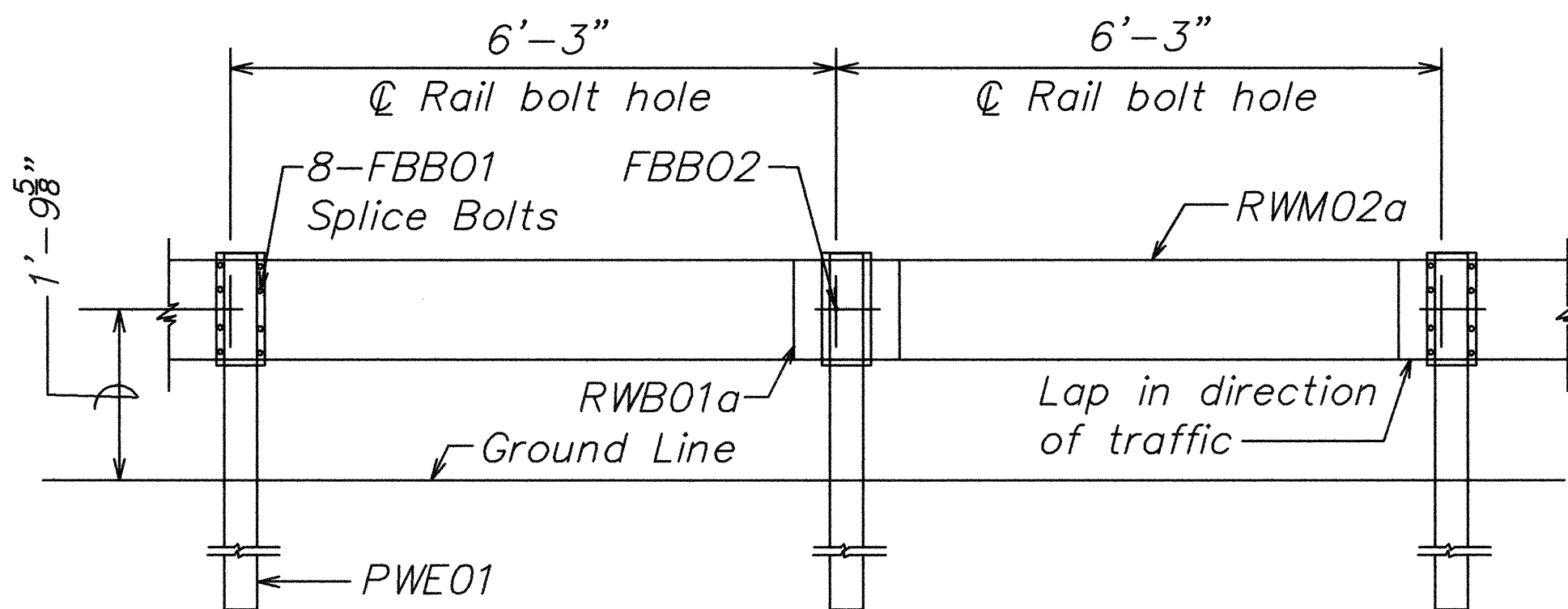
PLAN



ELEVATION

W-BEAM STRONG POST (PWE01)

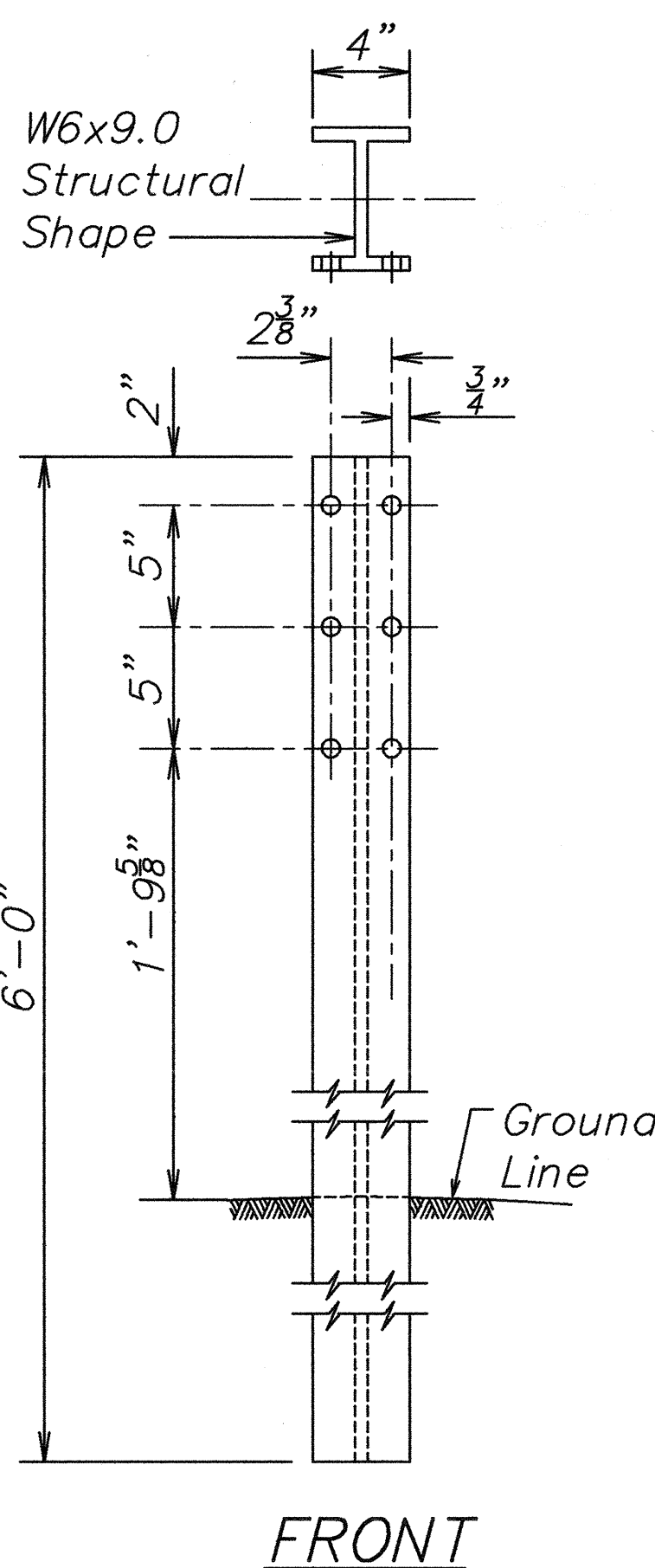
STRONG POST W-BEAM GUARDRAIL (SGR04a)



ELEVATION

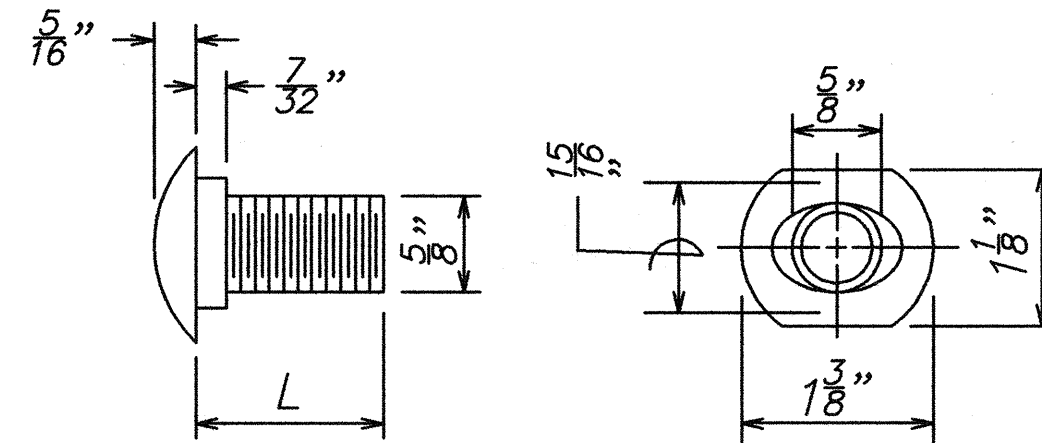
STRONG POST W-BEAM GUARDRAIL WITH RECYCLED OFFSET BLOCK OR PLASTIC BLOCKOUT

NOTE:
All Holes are
3/4" Dia.

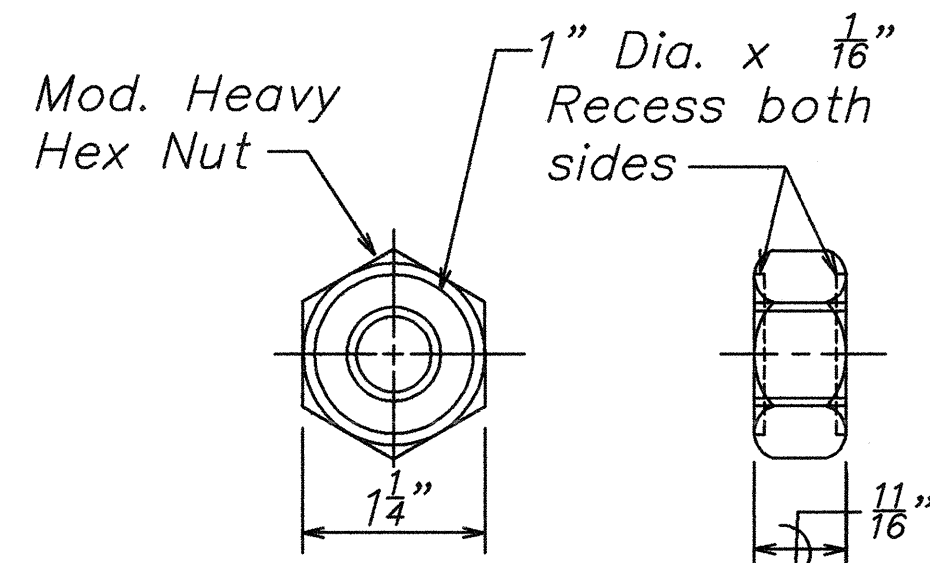


SIDE

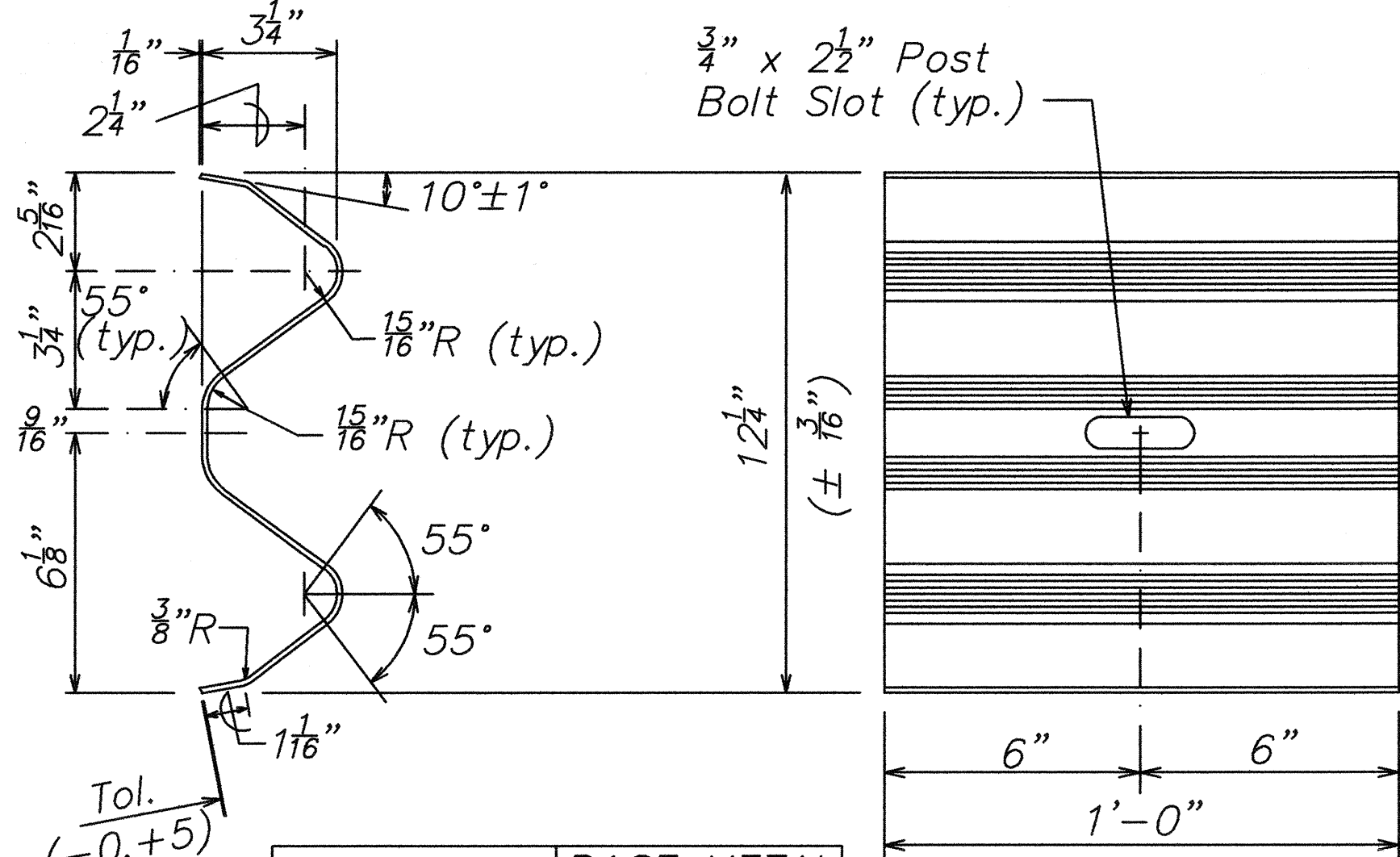
FRONT



DESIGNATOR	L
FBB01	18 3/8"
FBB02	2"
FBB03	10"

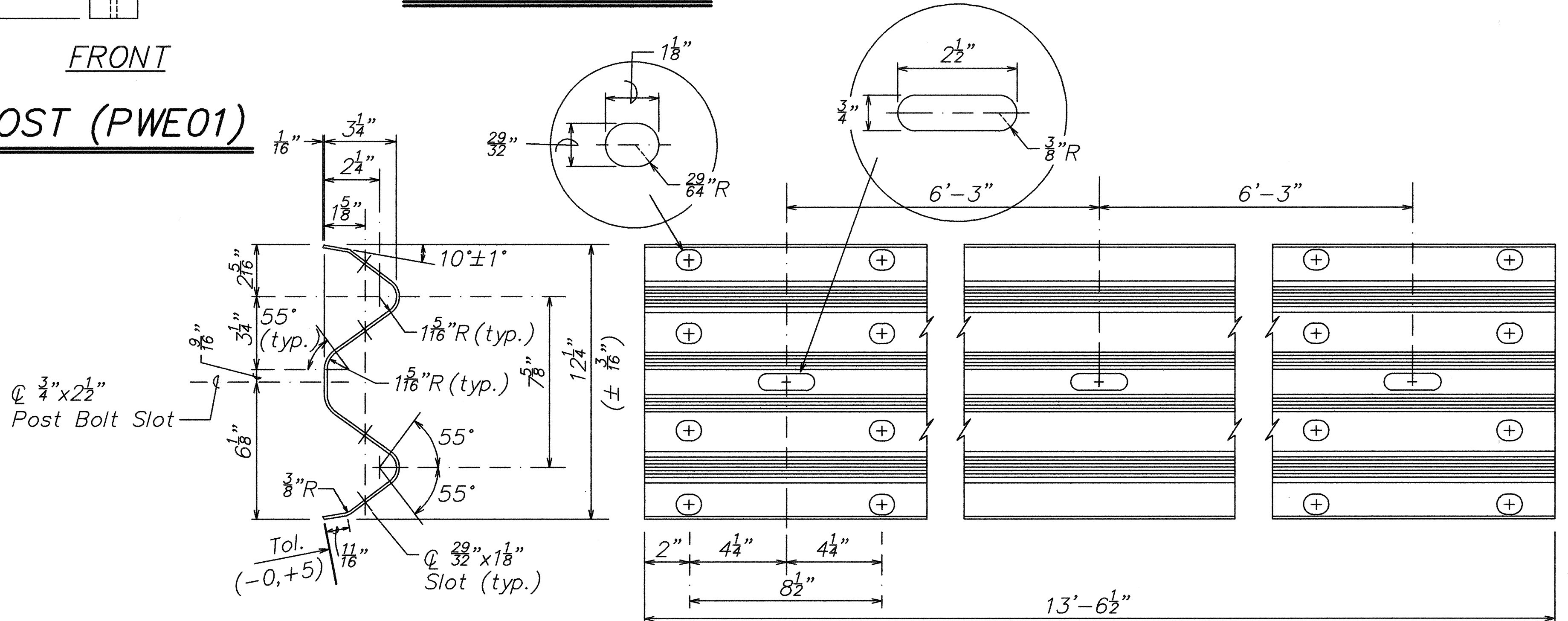


GUARDRAIL BOLTS AND RECESSED NUT



DESIGNATOR	BASE METAL THICKNESS
RWB01a	12 Gauge

W-BEAM BACK-UP-PLATE (RWB01a)



DESIGNATOR	BASE METAL THICKNESS
RWM02a	12 Gauge

2 SPACE W-BEAM GUARDRAIL (RWM02a)

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

STRONG POST W-BEAM

KUAMOO ROAD RESURFACING
Vicinity of U.H. Agricultural Station to
End of Kuamoo Road
Project No. 580A-01-99M

Scale: No Scale Date: April, 2000

SHEET No. 1 OF 1 SHEETS