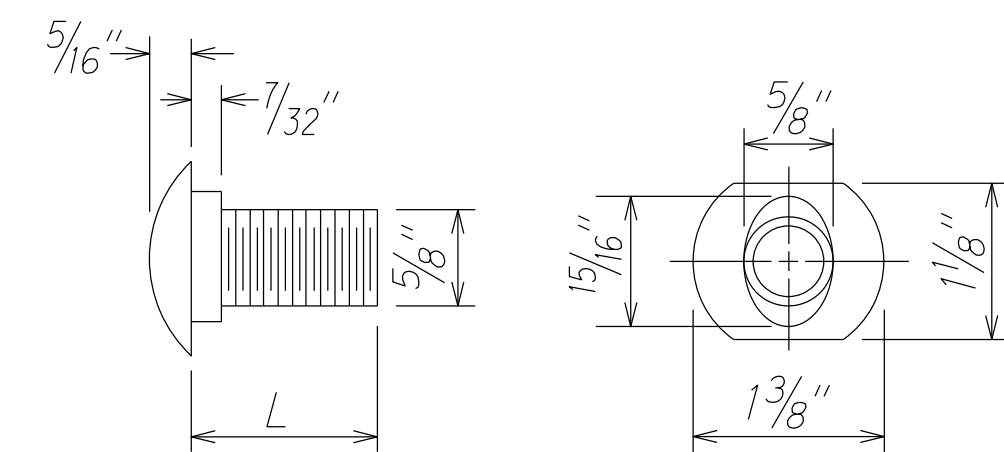
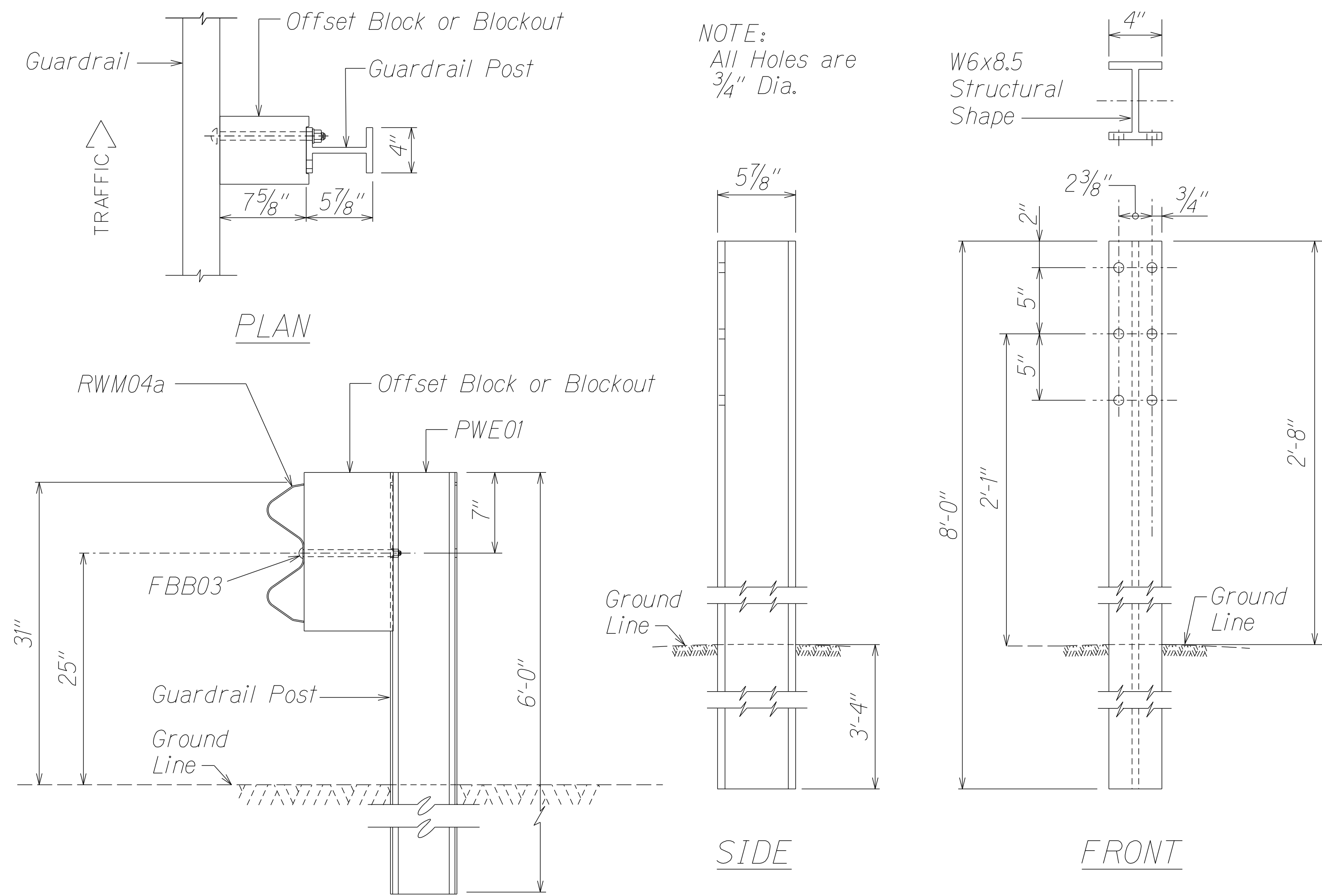
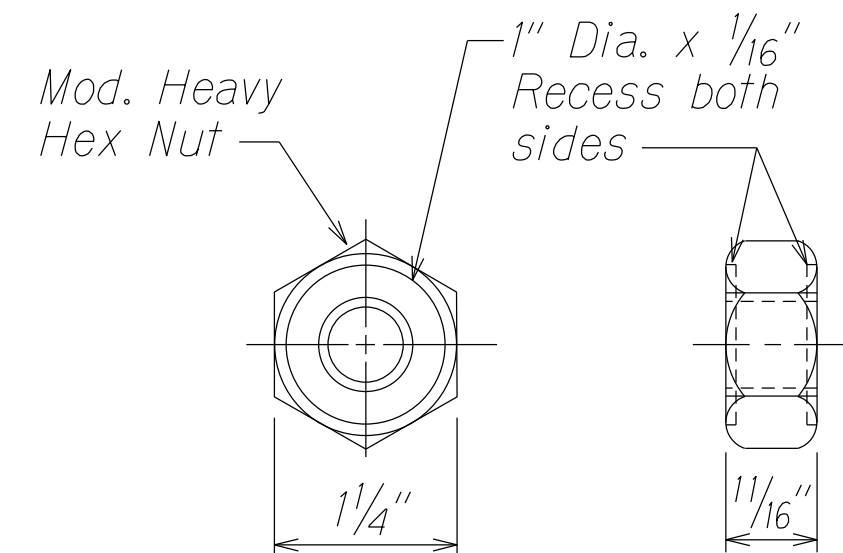


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0700(090)	2023	17	26

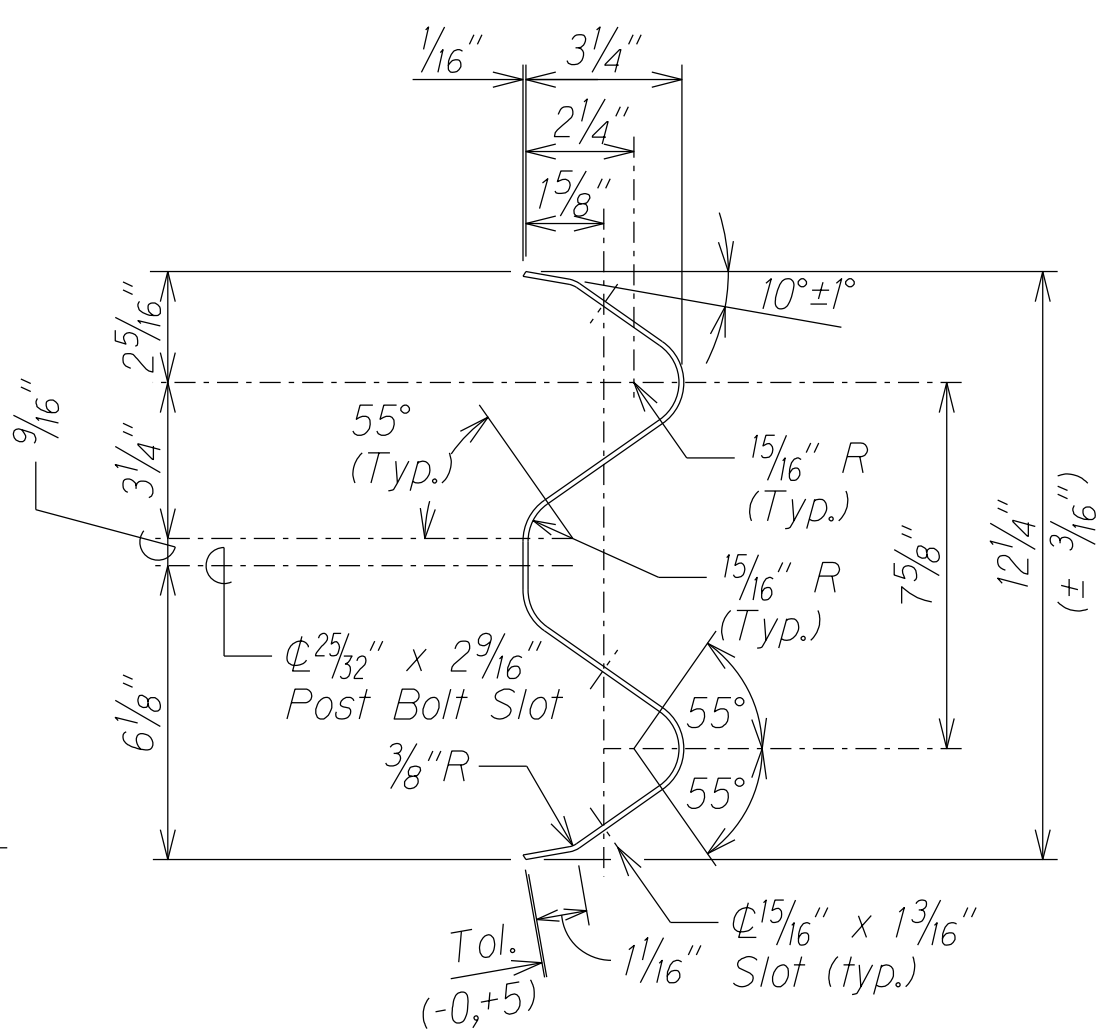
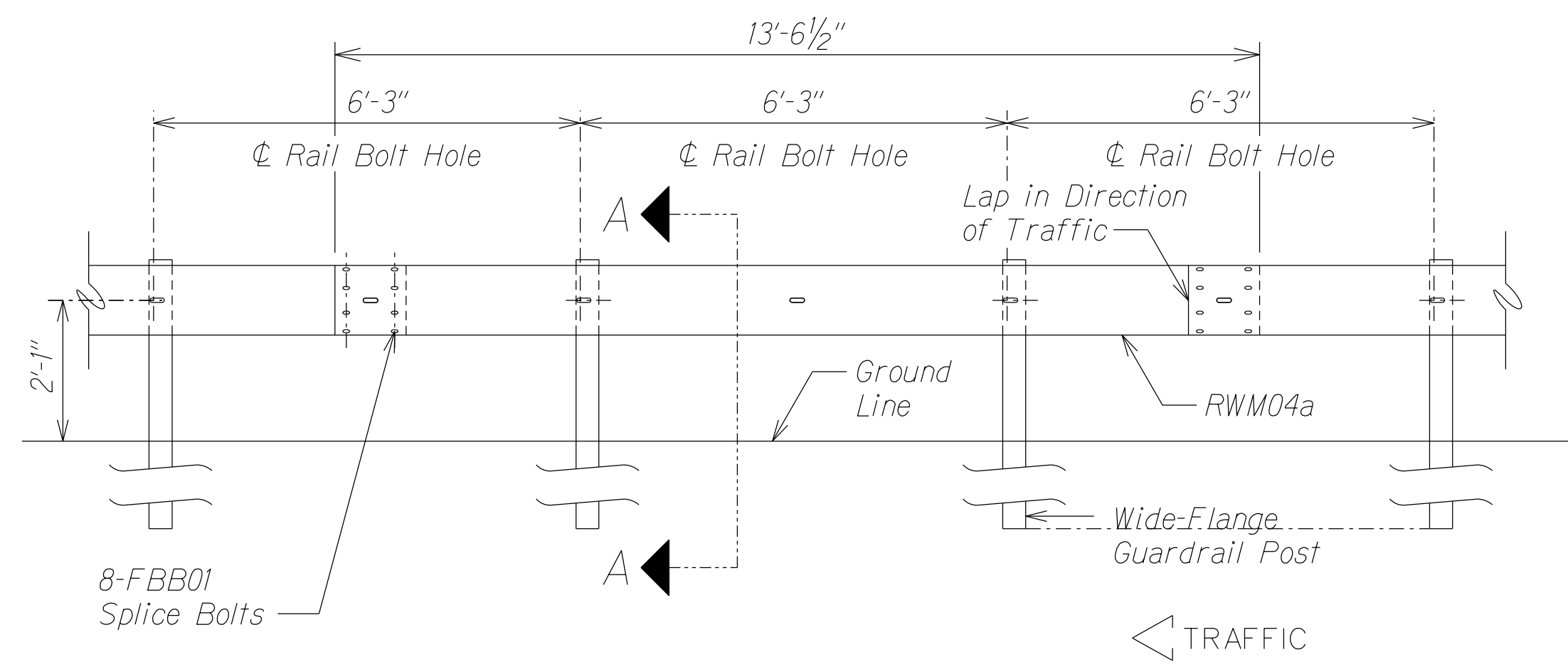
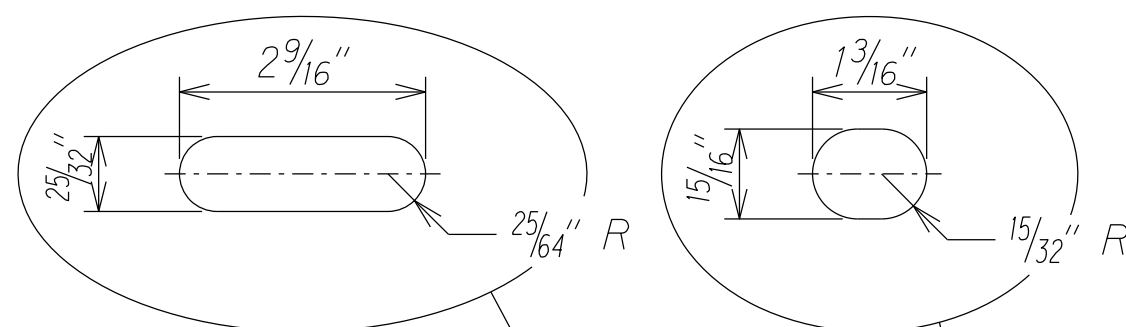


DESIGNATOR	L
FBB01	1 $\frac{3}{8}$ "
FBB02	2"
FBB03	10"

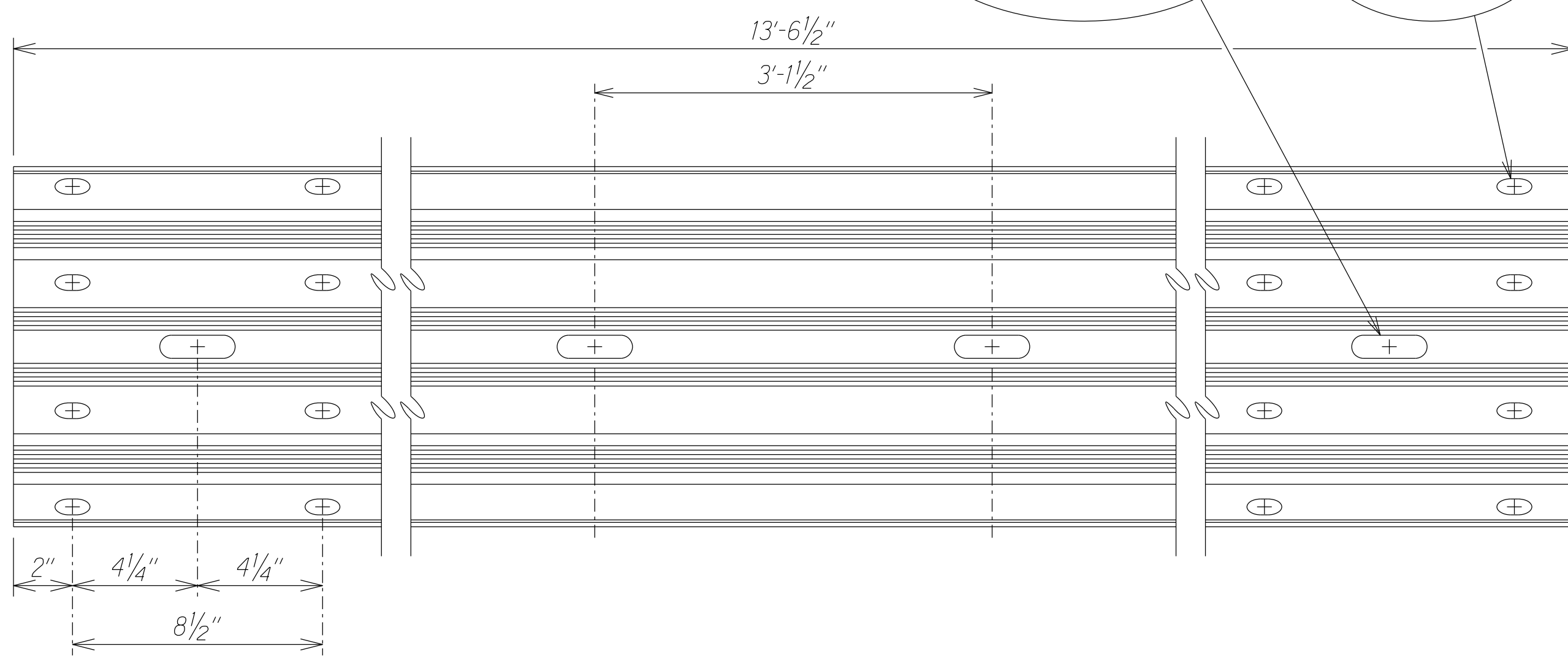


GUARDRAIL BOLTS AND RECESSED NUT

DESIGNATOR	BASE METAL THICKNESS
RWM04a	12 Gauge



4 SPACE W-BEAM GUARDRAIL (RWM04a)



ELEVATION

MIDWEST GUARDRAIL SYSTEM WITH STANDARD 8" OFFSET BLOCK (SGR47)

ORIGINAL PLAN	DATE	X
DESIGNED BY	DATE	X
CHECKED BY	DATE	X
NOTED BY	DATE	X
QUANTITIES BY	DATE	X
CHECKED BY	DATE	X

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

3" W-BEAM GUARDRAIL WITH
STANDARD 8" OFFSET BLOCK

KUHIO HIGHWAY GUARDRAIL AND SHOULDER
IMPROVEMENTS AT VARIOUS LOCATIONS, PART 7
Federal-Aid Project No. STP-0700(090)

Scale: NTS

Date: July 2023

SHEET No. 2 OF 8 SHEETS