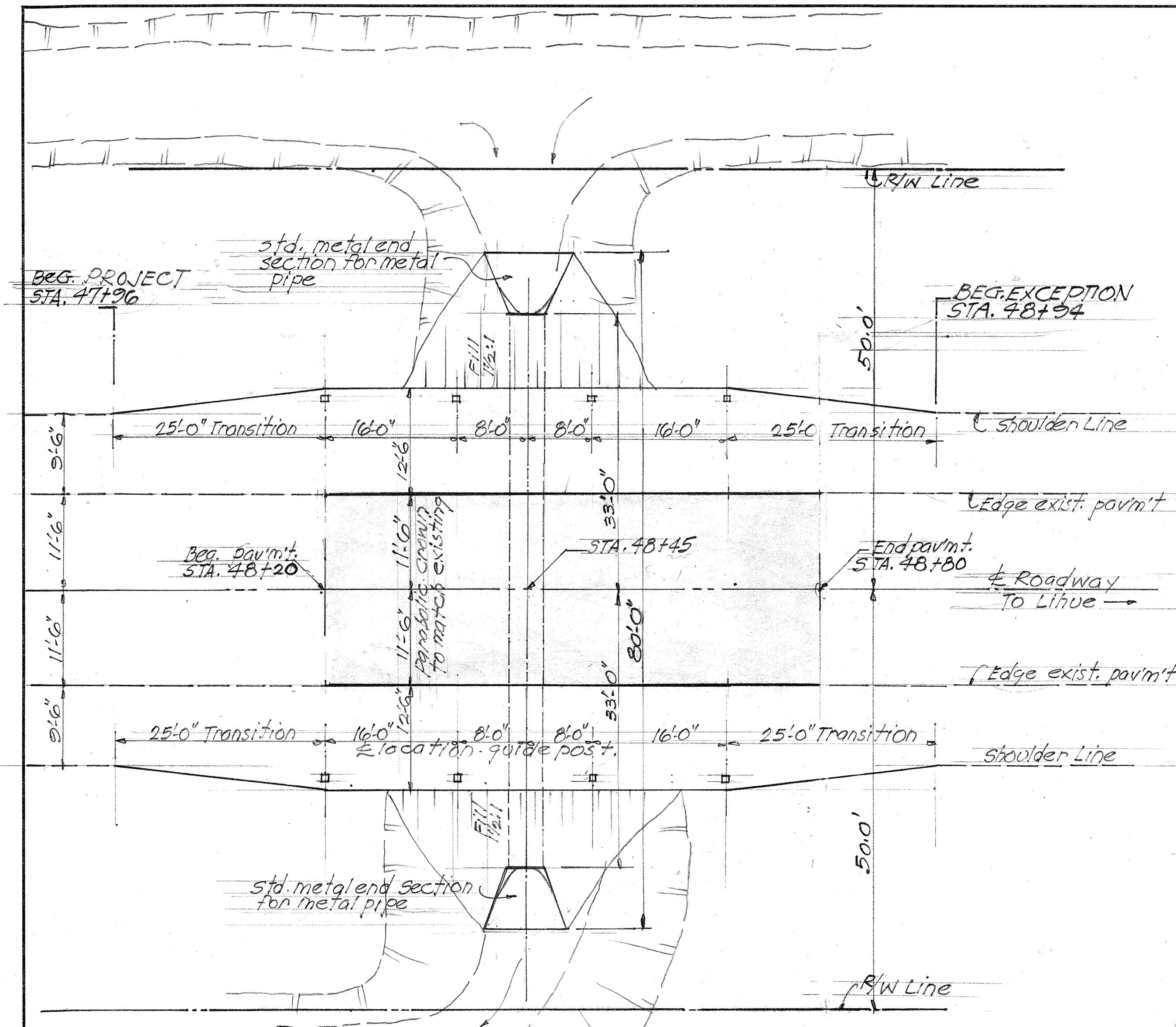
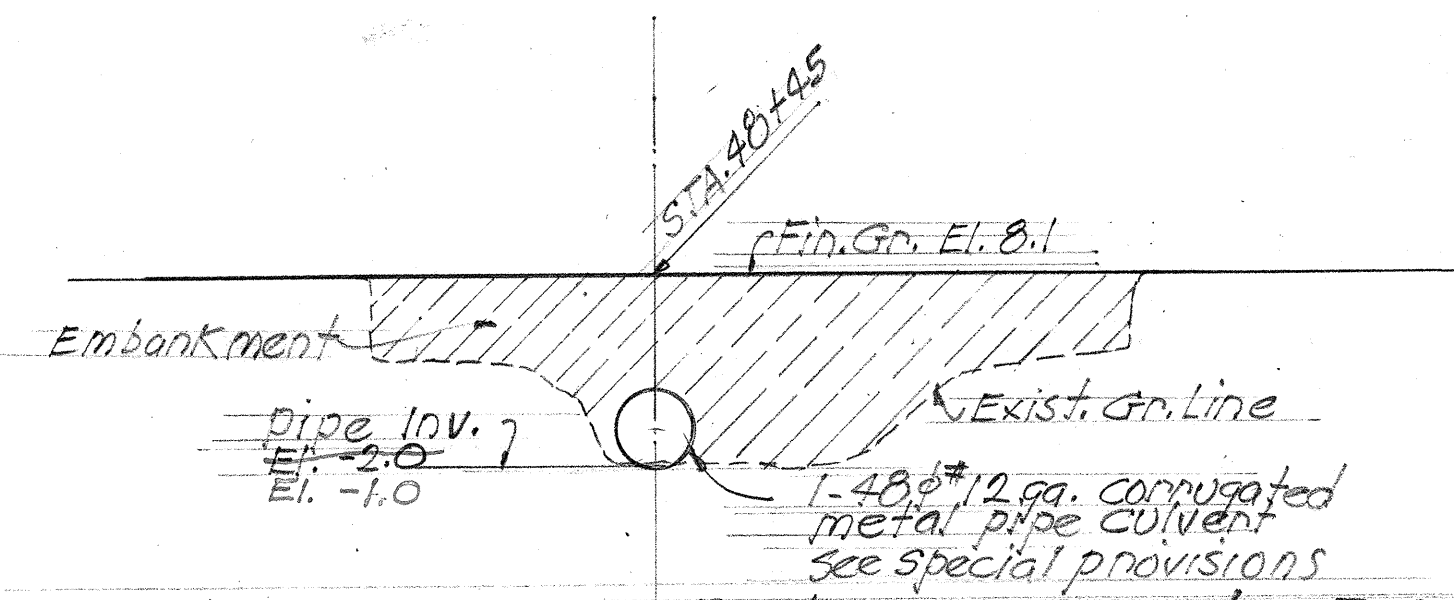


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	F-050-10	1957	12	16

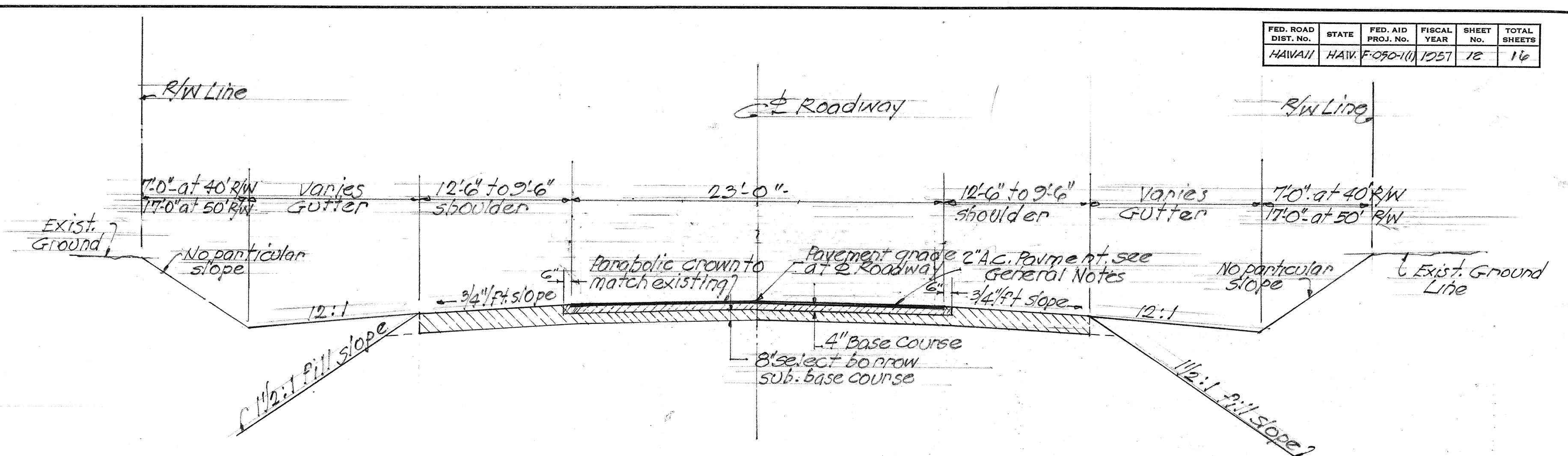


LOCATION PLAN
SCALE: 1" = 10'-0"

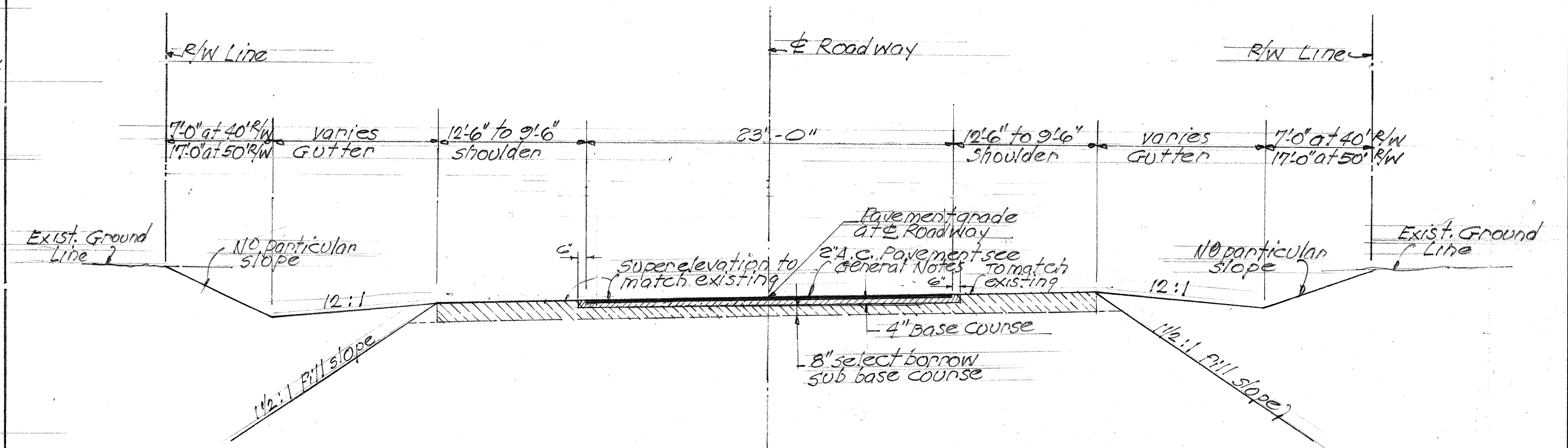


LONGITUDINAL SECTION ALONG $\pm$ ROADWAY

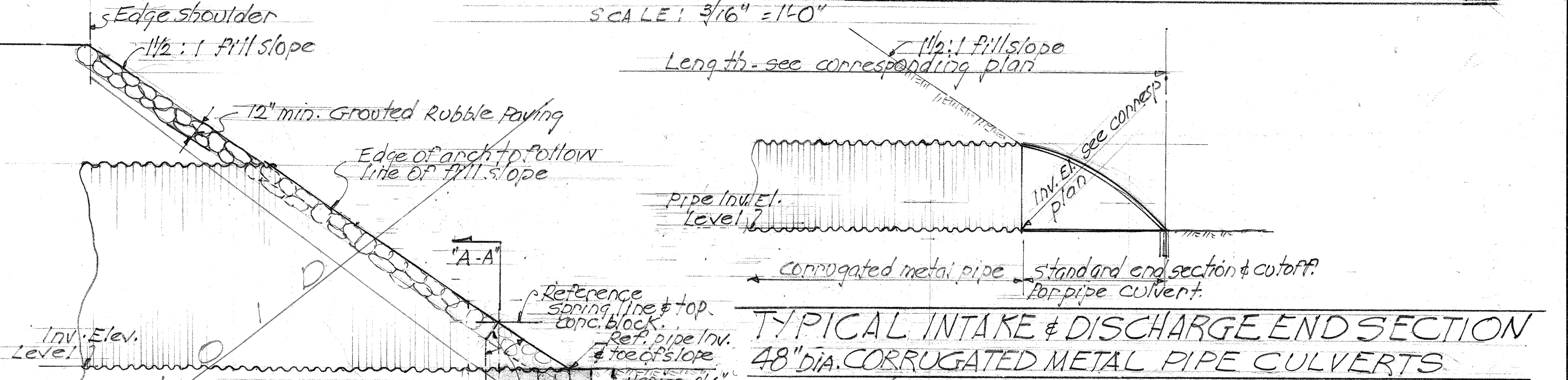
CORRUGATED METAL PIPE CULVERT - STA. 48+45



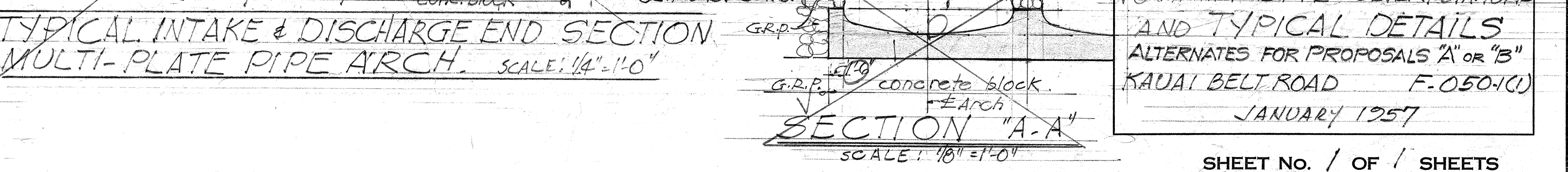
TYPICAL ROADWAY SECTION ON TANGENT SCALE: 3/16" = 1'-0"



TYPICAL ROADWAY SECTION ON EXISTING SUPER-ELEVATION SCALE: 3/16" = 1'-0"



TYPICAL INTAKE & DISCHARGE END SECTION
48" DIA. CORRUGATED METAL PIPE CULVERTS
SCALE: 1/4" = 1'-0"



TYPICAL INTAKE & DISCHARGE END SECTION
MULTI-PLATE PIPE ARCH SCALE: 1/4" = 1'-0"

SECTION "A-A"
SCALE: 1/8" = 1'-0"

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
48" DIA. METAL PIPE CULVERT - STA. 48+45
AND TYPICAL DETAILS
ALTERNATES FOR PROPOSALS "A" OR "B"
KAUAI BELT ROAD F-050-10
JANUARY 1957

SURVEY PLOTTED BY	DATE
ORIGINAL PLAN	NO.
TRACED BY	NO.
QUANTITIES CHECKED BY	NO.
CHECKED BY	NO.