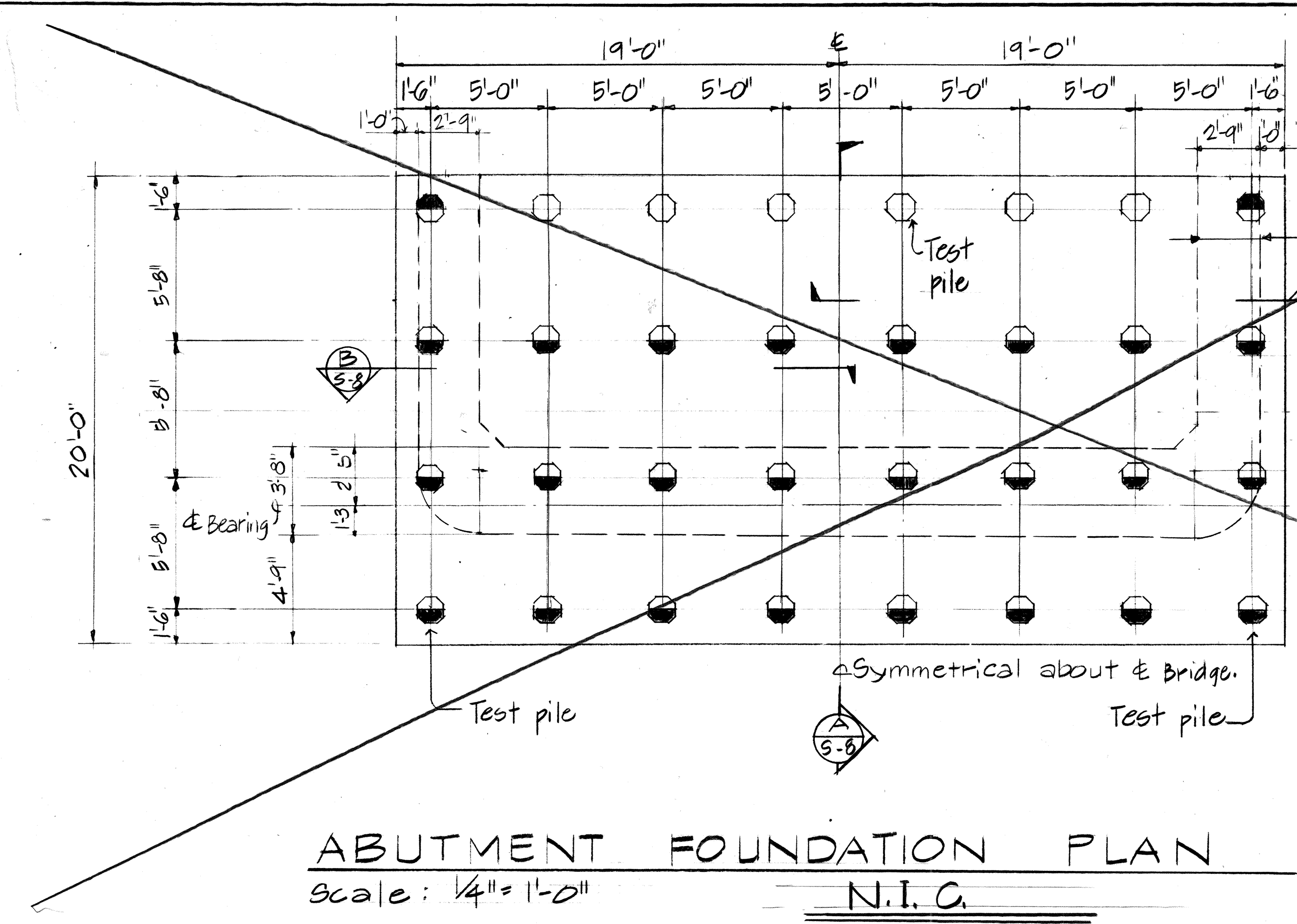
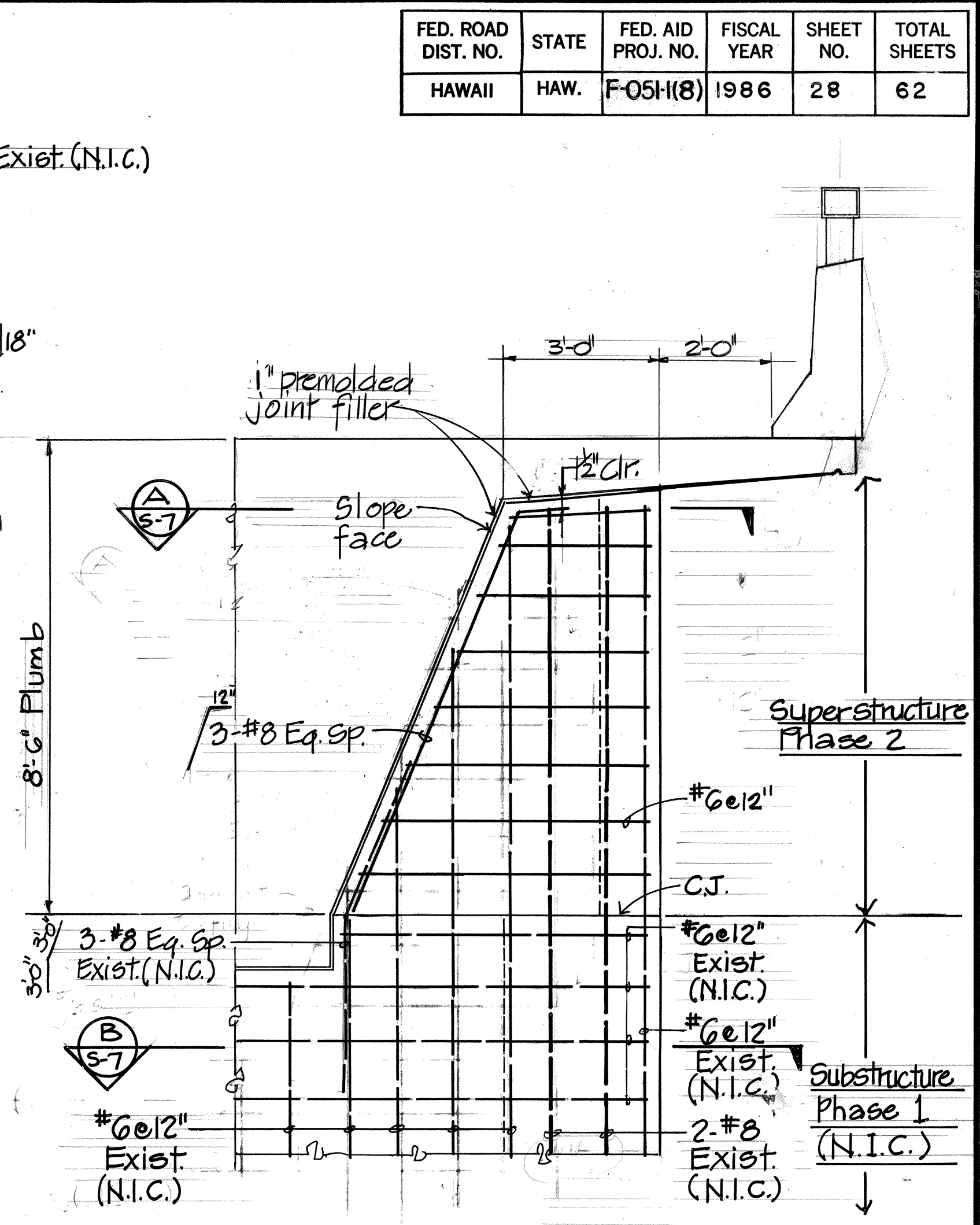
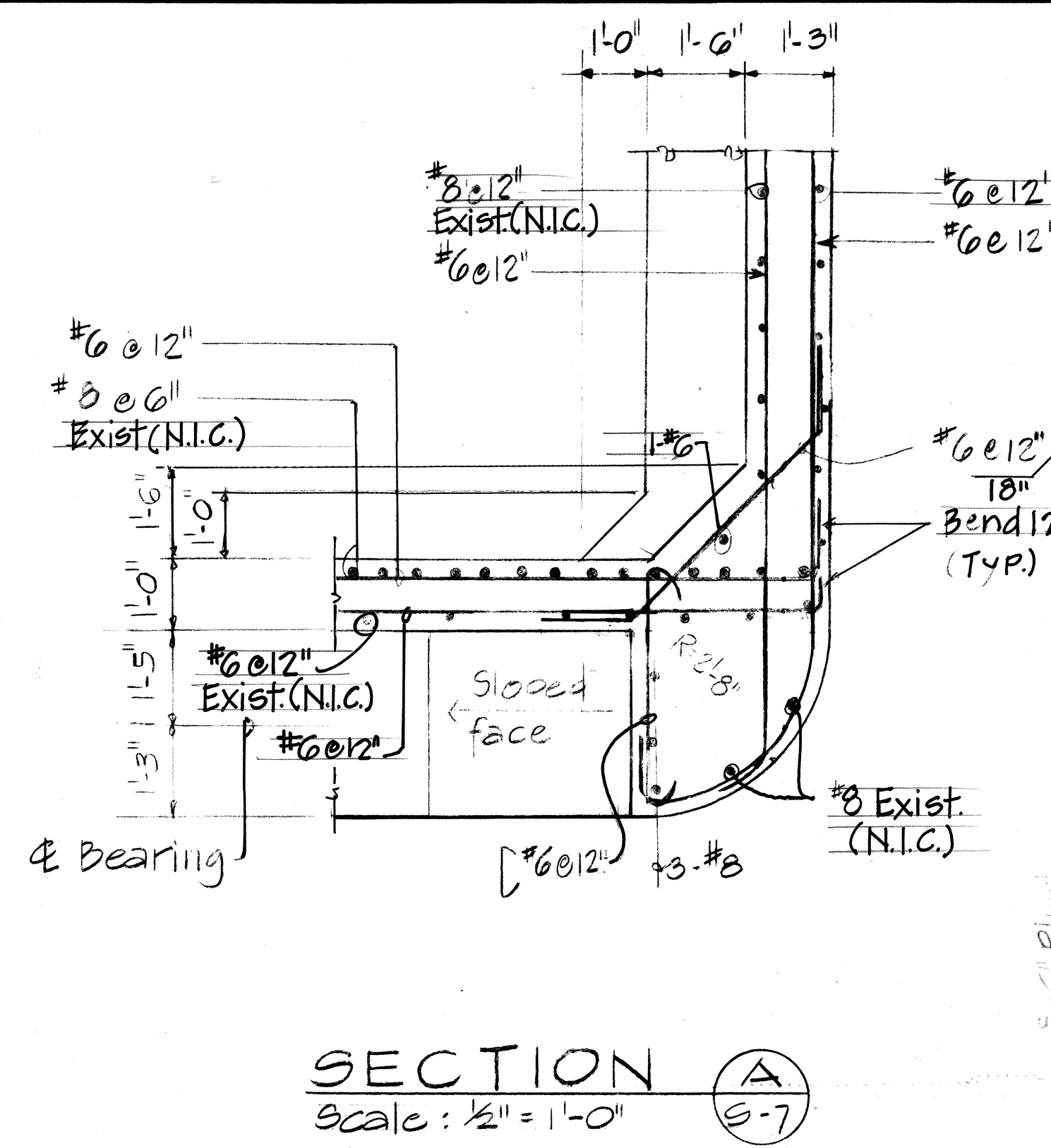
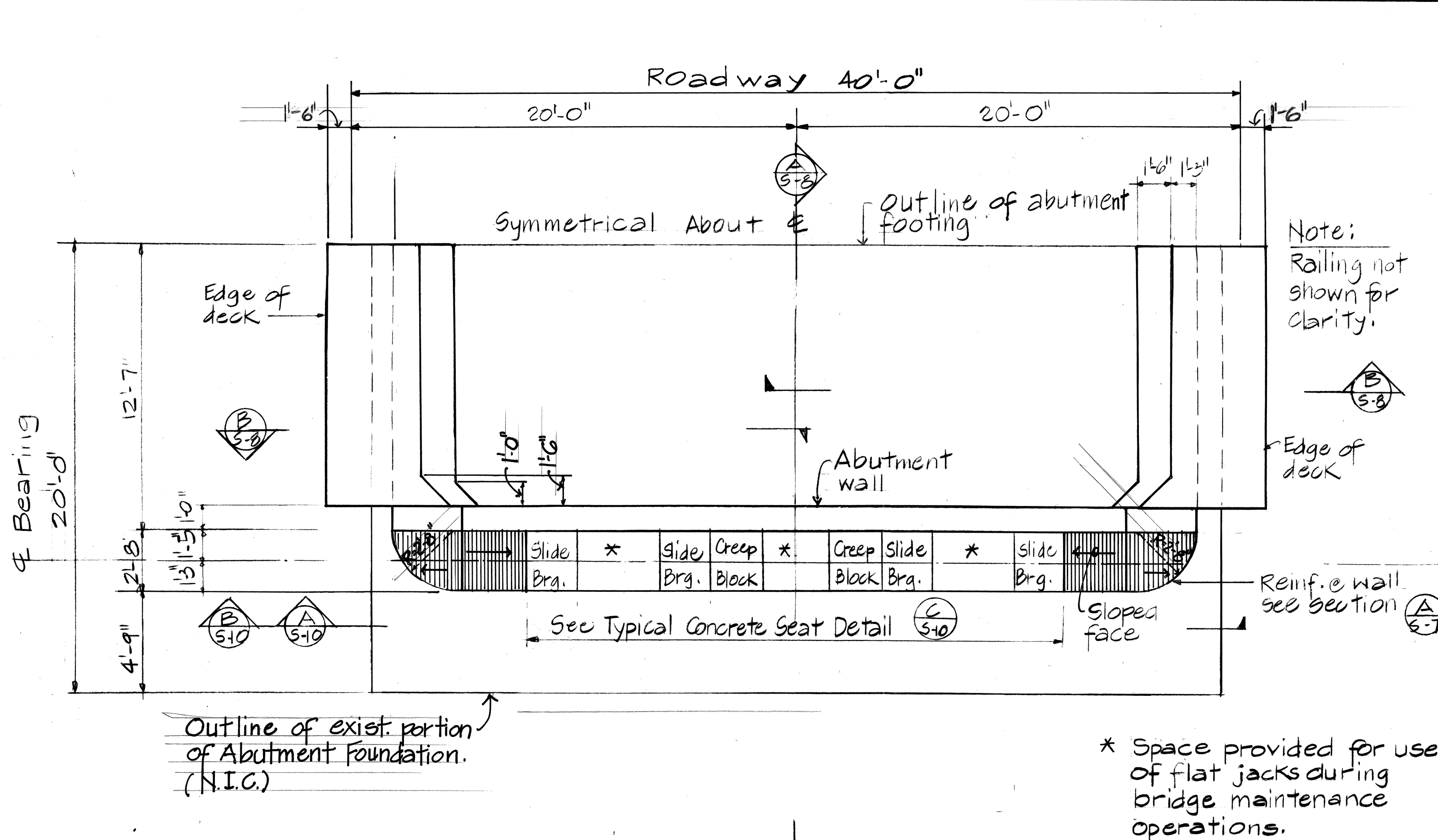
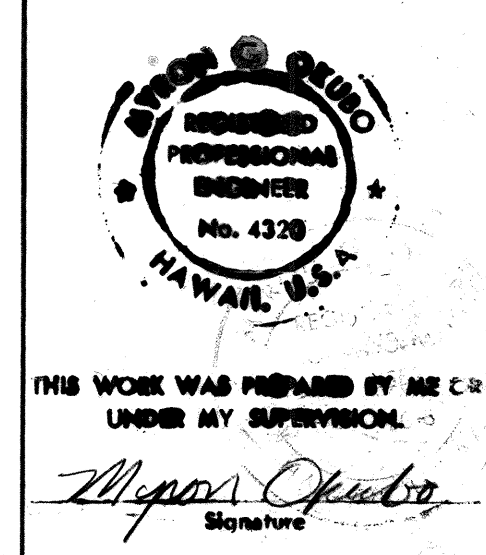


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-051(8)	1986	28	62



- Piles
- Vertical
 - ◐ 4:1 Batter (back)
 - ◑ 4:1 Batter (front)
- Test piles to be driven for both Kapaa and Lihue abutments.
- Lihue pile tip elevation +250
Kapaa pile tip elevation +20.0

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



DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
**ABUTMENT PLANS,
SECTIONS AND DETAILS**
HANAMAULU VIADUCT
HANAMAULU-AHUKINI CUTOFF ROAD
Ahukini Road to Kauai Hardwoods
PROJECT NO. F-051-1(8)
SCALE: AS SHOWN DATE: JULY 1985
SHEET No. 28 OF 39 SHEETS