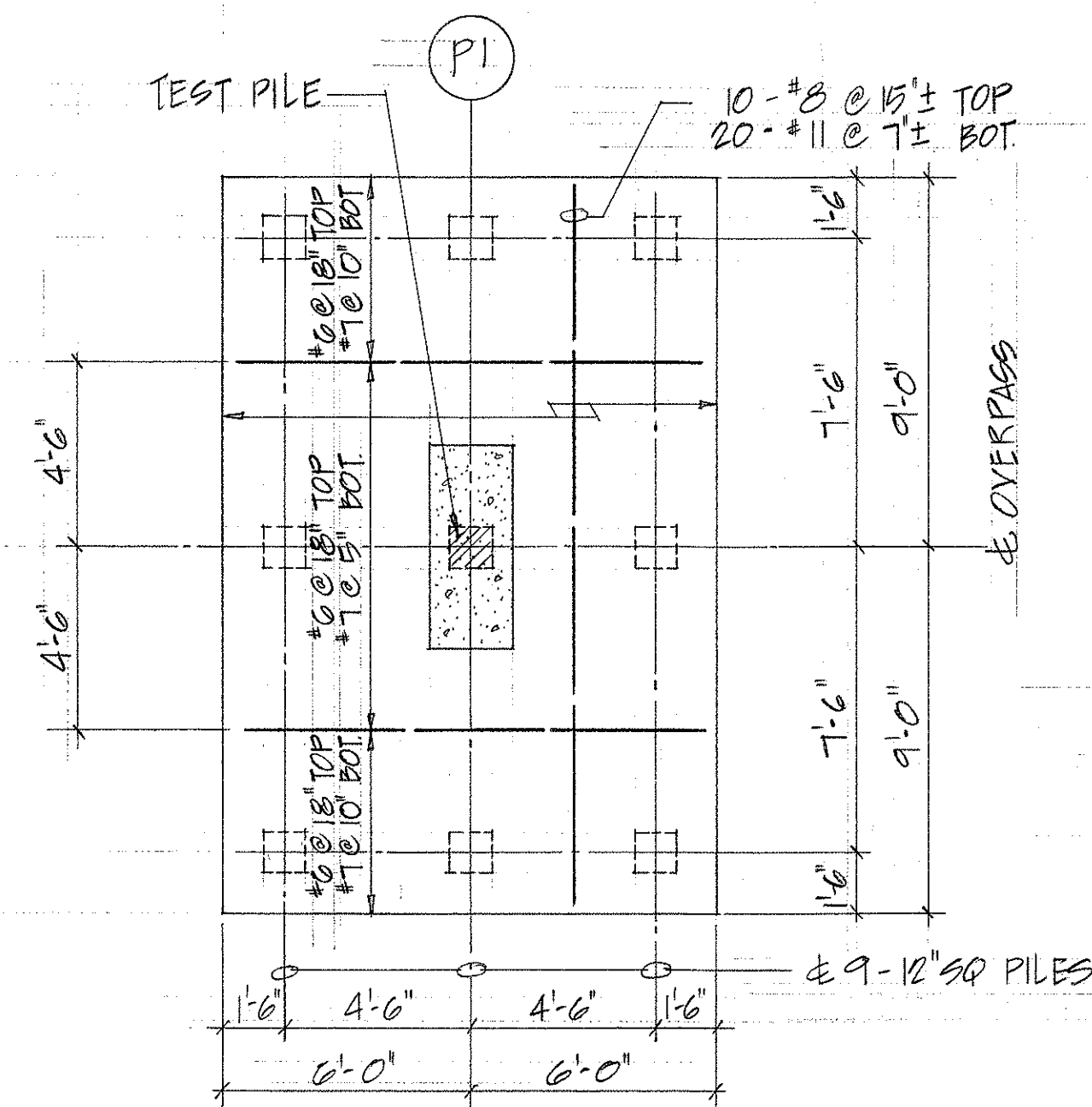
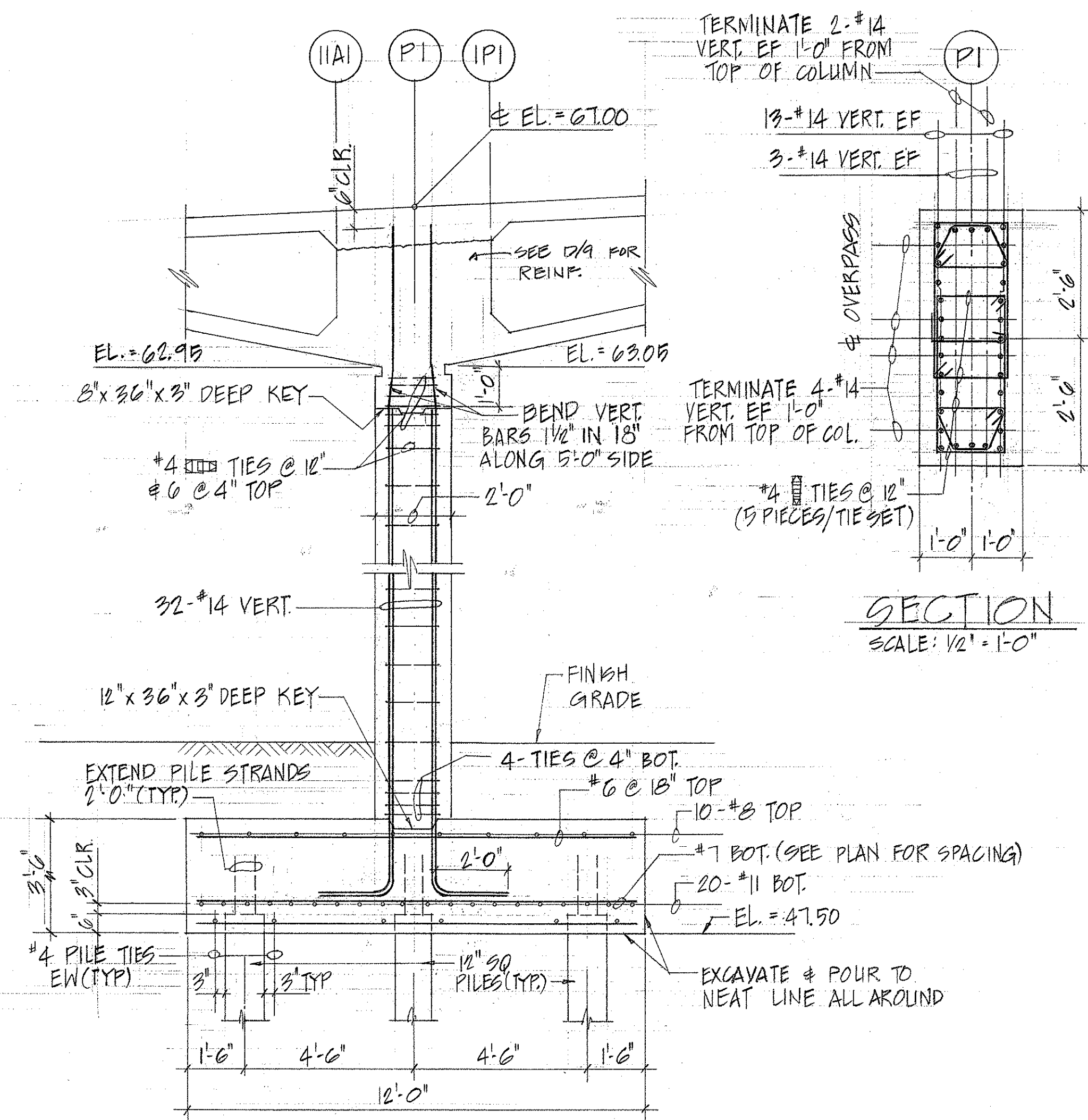


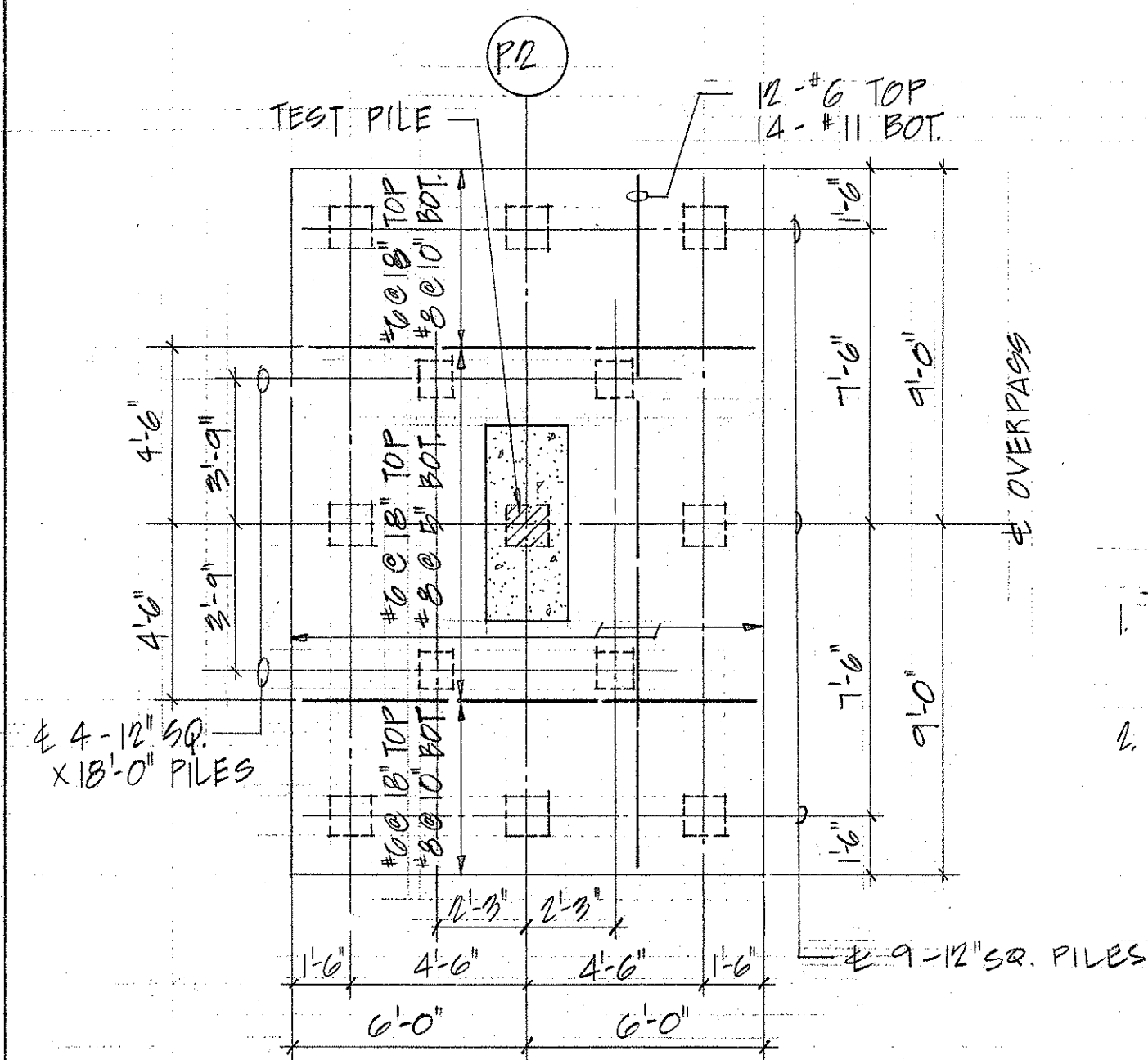
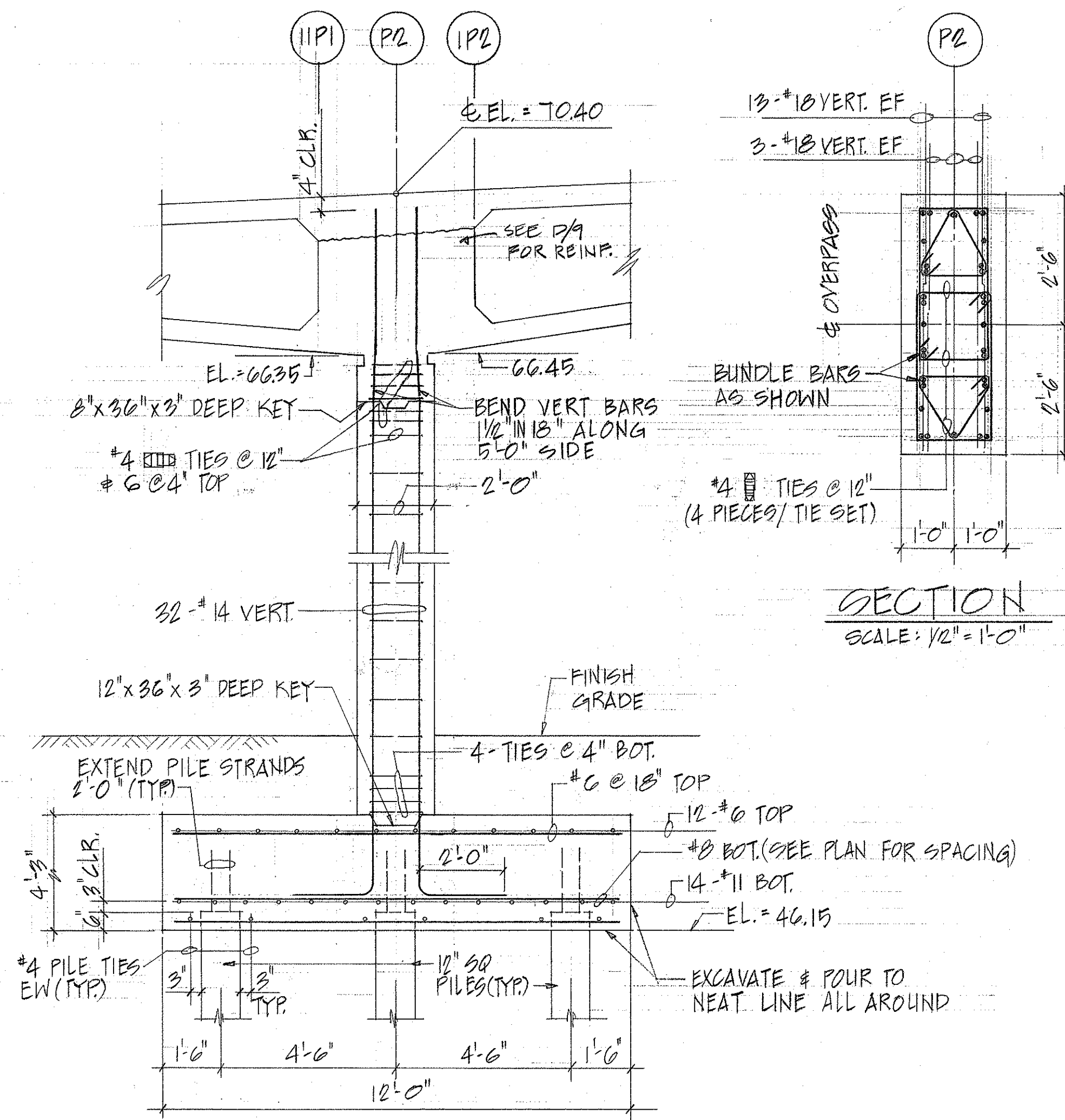
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(109):14	1973	7	16



- NOTE:
1. ALL REINFORCING IN FOOTING & PIERS #3 AND LARGER SHALL BE A615 GRADE 60 STEEL.
 2. SEE SECTION P/9 FOR DETAIL AT TOP OF PIER.

PIER P-1 DETAILS

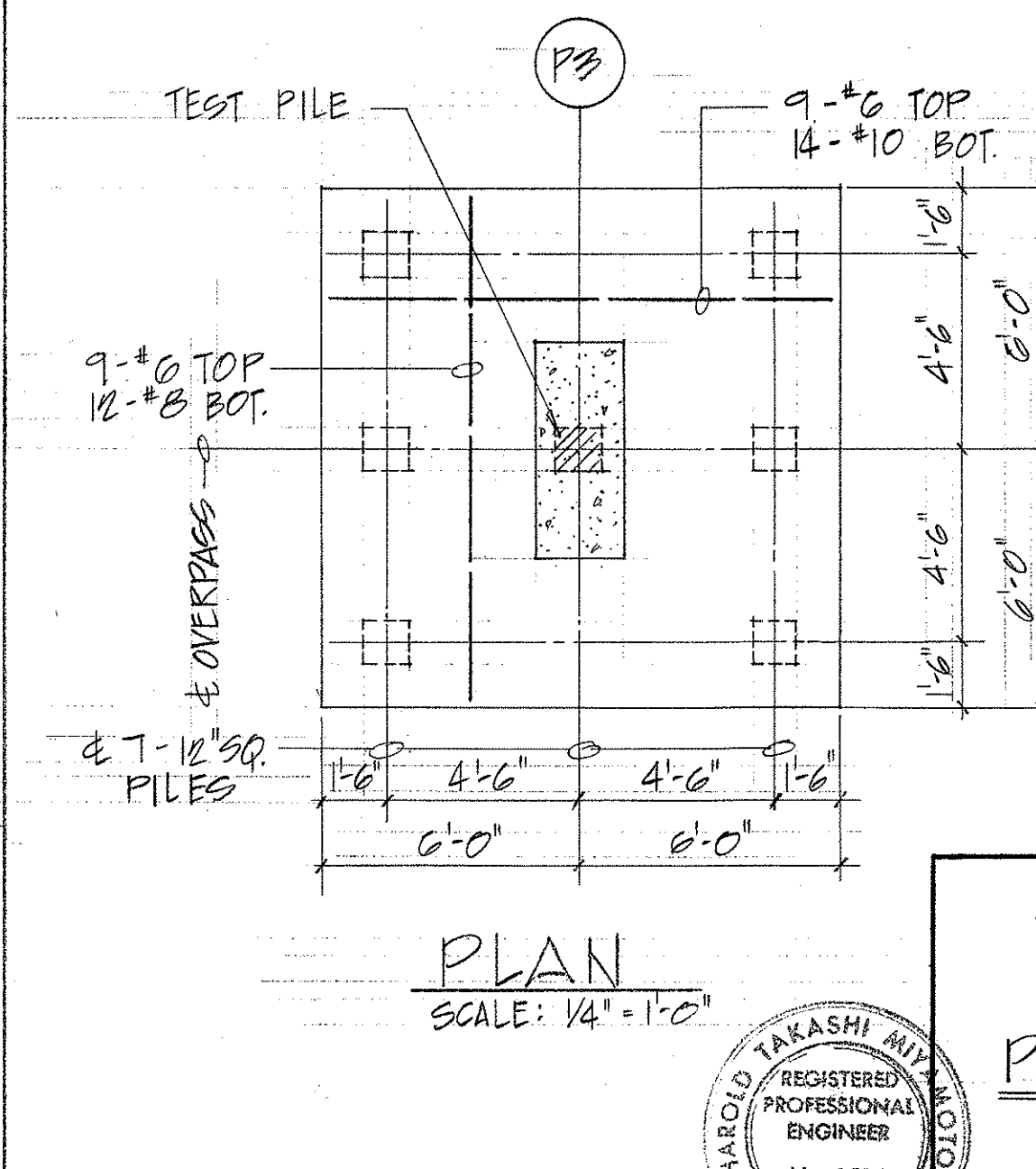
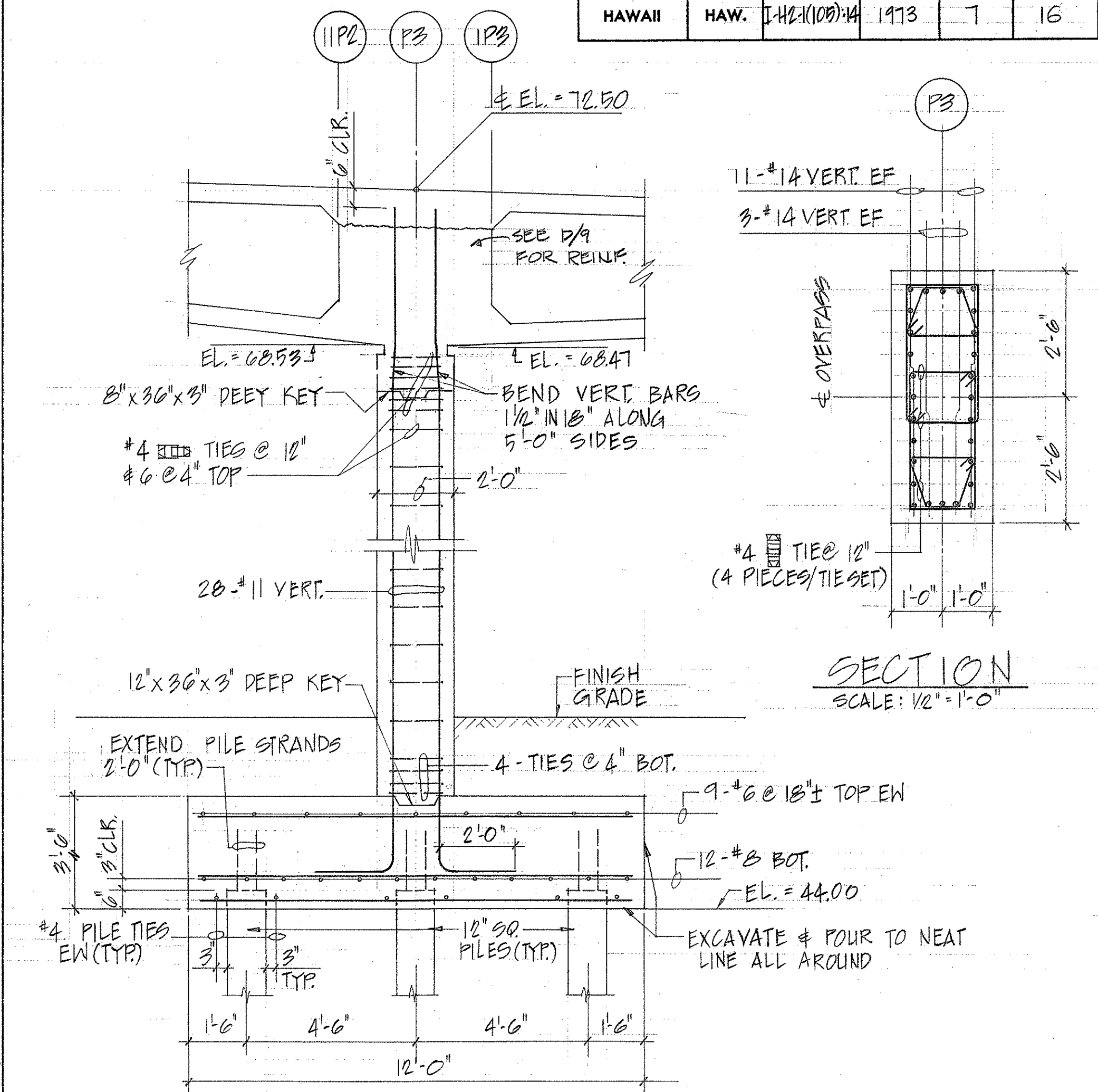
SCALE: AS SHOWN



- NOTE:
1. ALL REINFORCING IN FOOTING & PIERS #3 AND LARGER SHALL BE A615 GRADE 60 STEEL.
 2. SEE SECTION P/9 FOR DETAIL AT TOP OF PIER.

PIER P-2 DETAILS

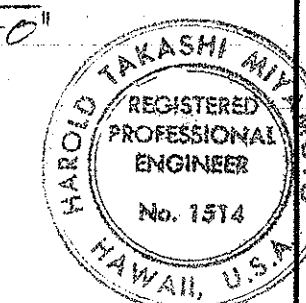
SCALE: AS SHOWN



- NOTE:
1. ALL REINFORCING IN FOOTING & PIERS #3 AND LARGER SHALL BE A615 GRADE 60 STEEL.
 2. SEE SECTION P/9 FOR DETAIL AT TOP OF PIER.

PIER P-3 DETAILS

SCALE: AS SHOWN



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Harold Takashi

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PIER NOS. 1, 2, 3. PLAN & DETAILS

INTERSTATE ROUTE H-1
PEDESTRIAN OVERPASS AT MAKALAPA
F.A.I. PROJ. NO. I-HI-1(109):14

SCALE: AS SHOWN DATE: 1/29/73

SHEET No. 6 OF 10 SHEETS