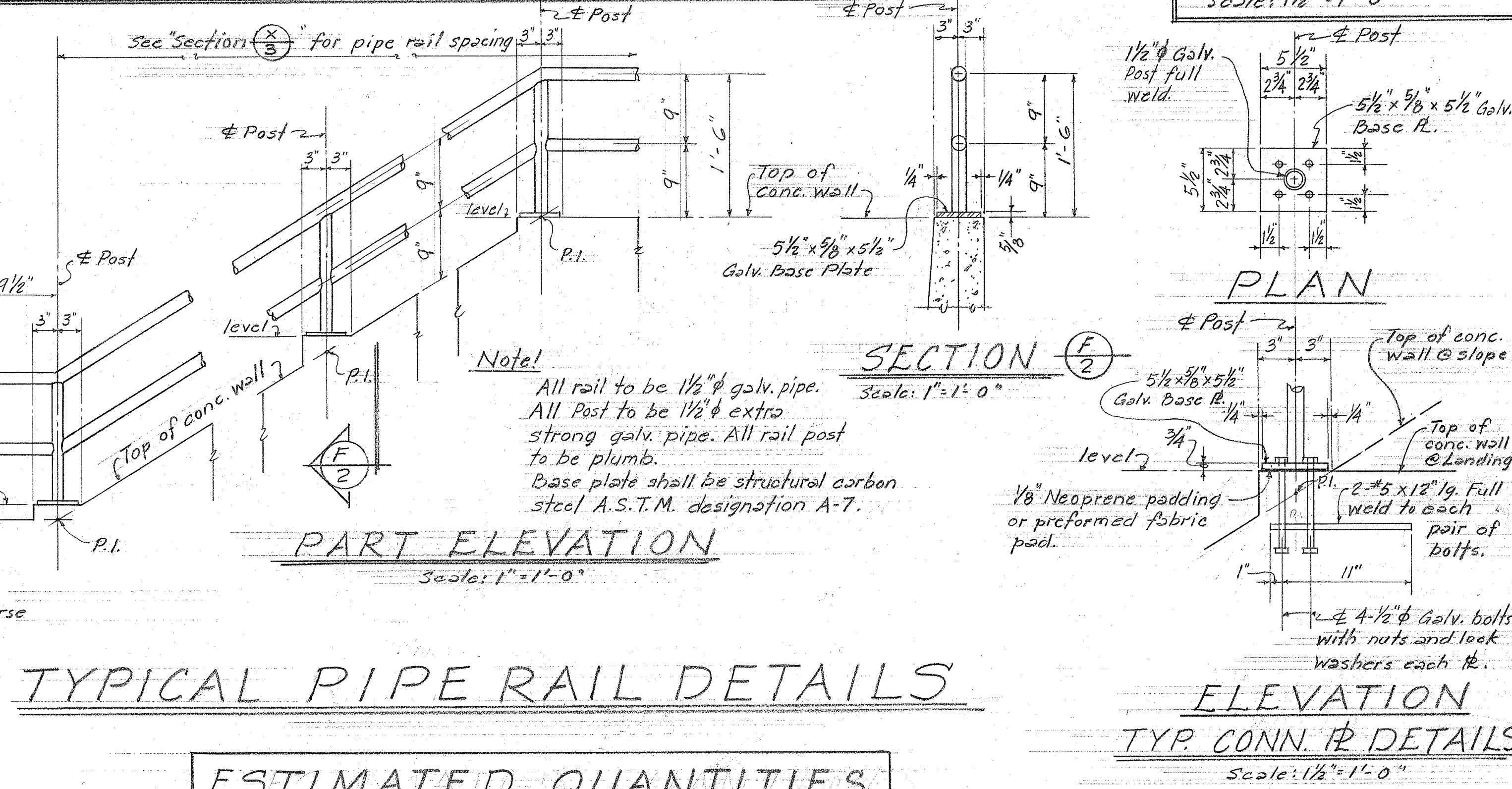
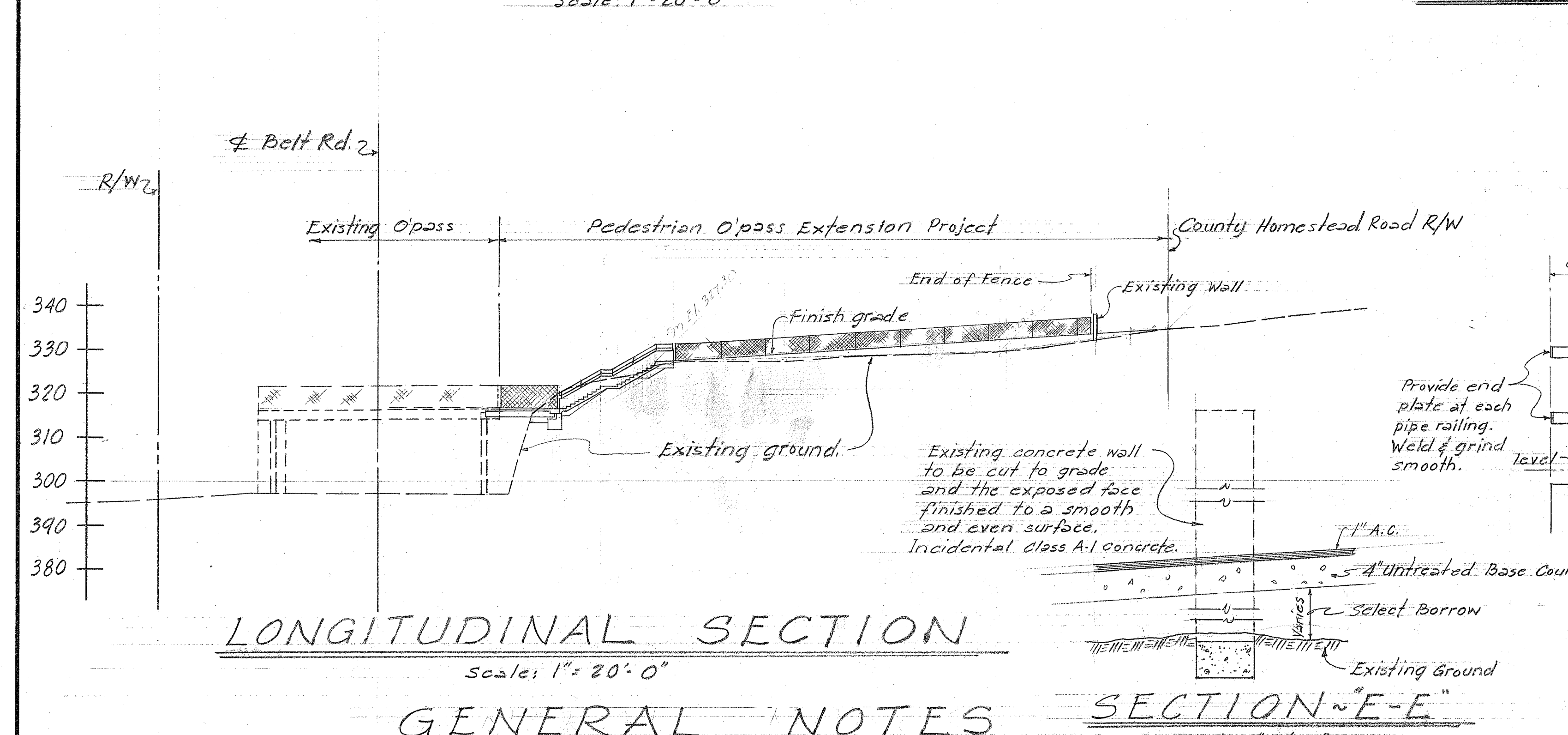
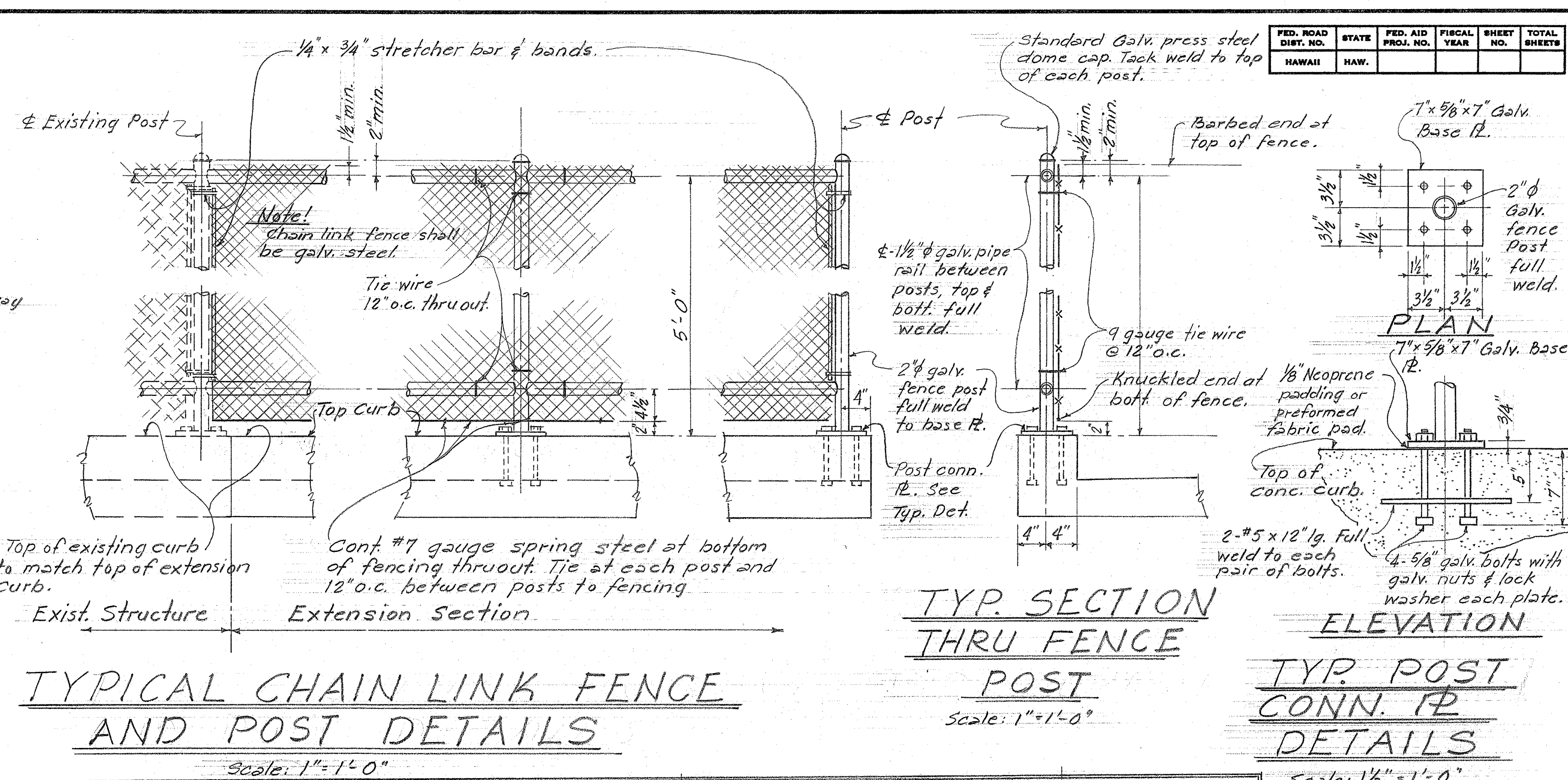
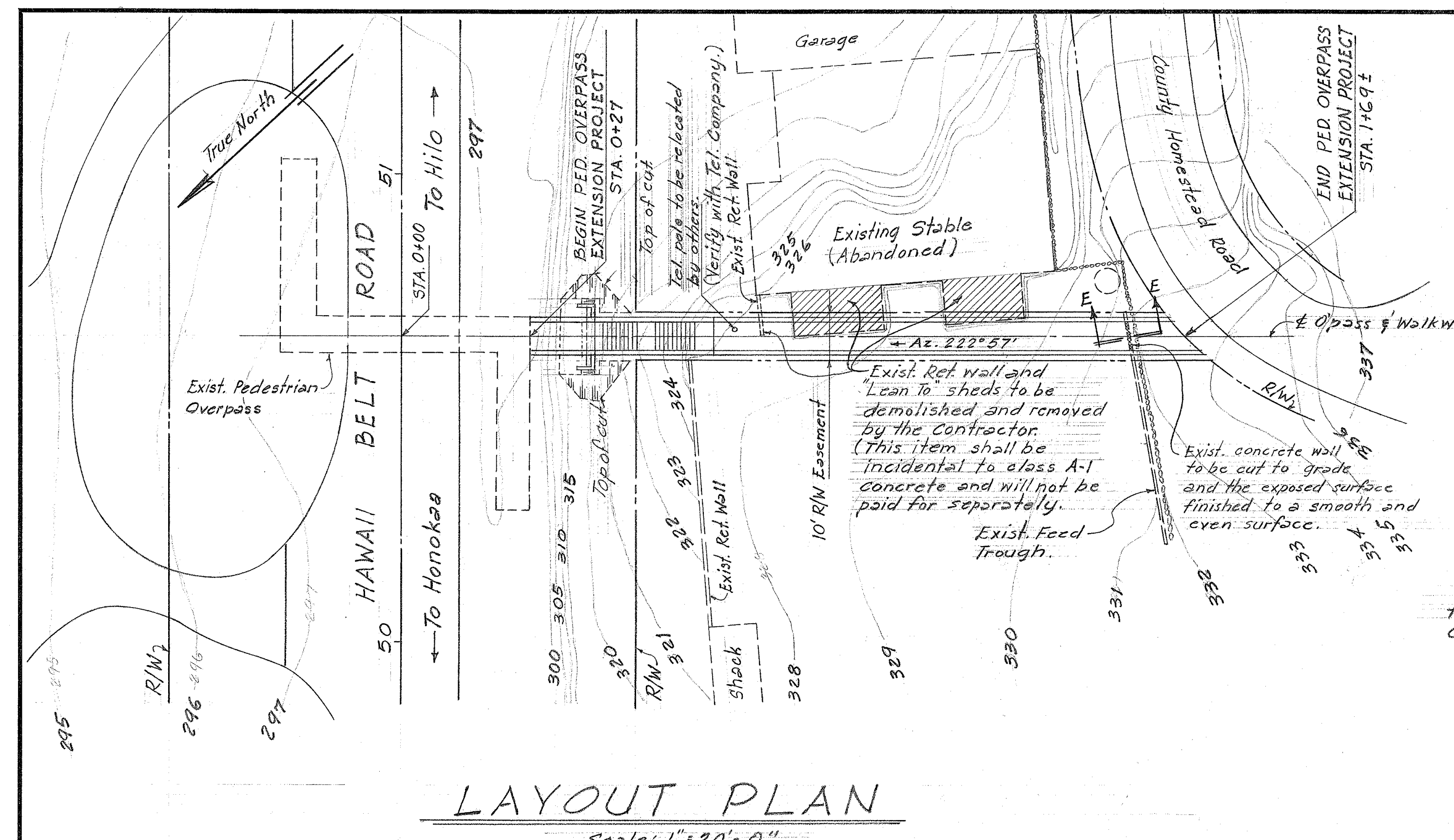




ESTIMATED QUANTITIES		
CONCRETE	16	C.Y.
REINF. STEEL	1,550	LBS.
STRUCTURE EXCAVATION	60	C.Y.
1" A.C. Mix	4.5	TONS
BASE COURSE	21	TONS
CHAIN LINK FENCE	207	LIN. FT.
GALVANIZED IRON PIPE RAILING	53	LIN. FT.
STRUCTURAL STEEL, TRANSPORTING & ERECTING	LUMP SUM	(1,760 lbs.)
SELECT BORROW	79	TONS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

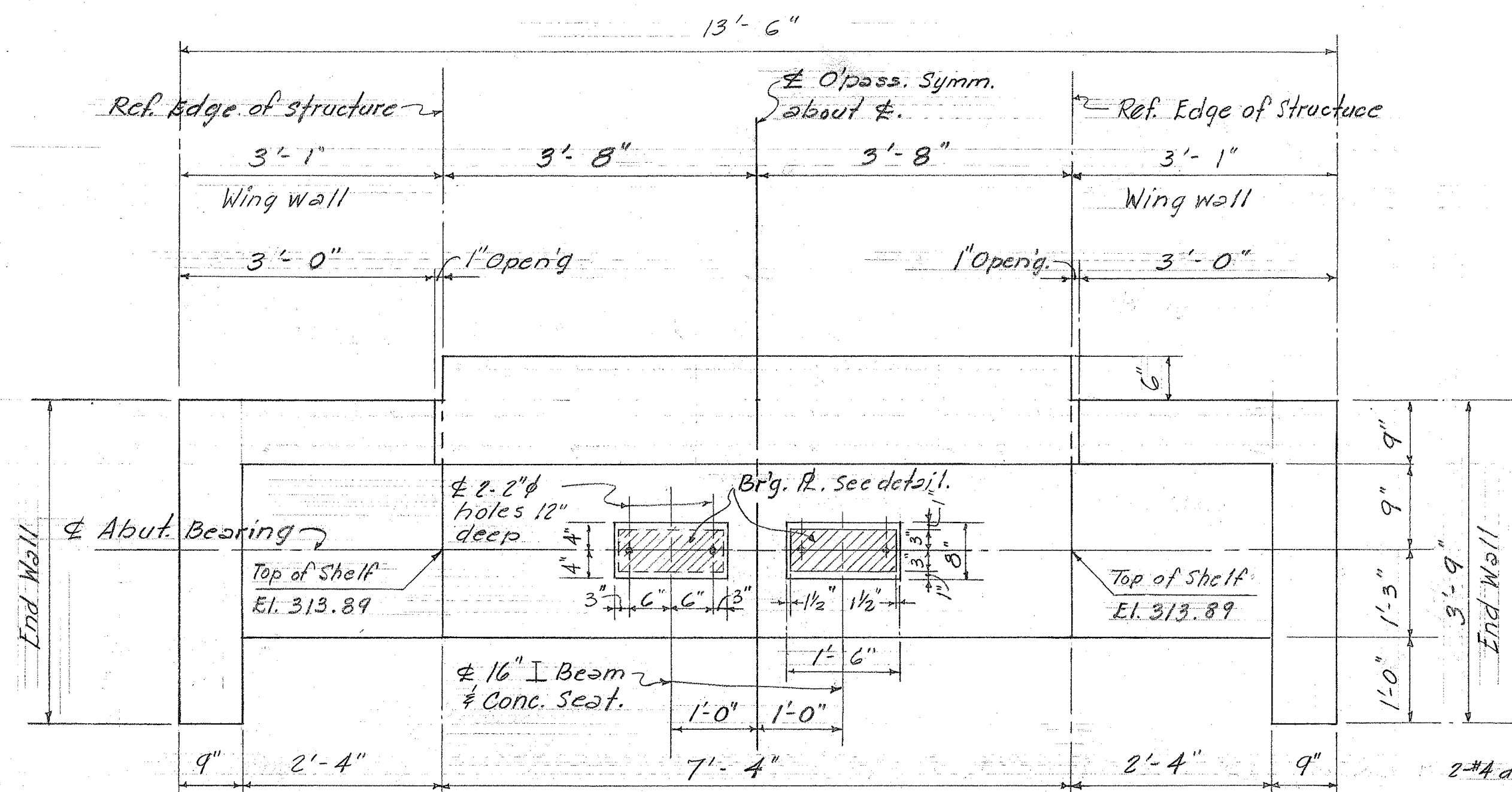
**Extension To PAPAALOA
PEDESTRIAN OVERPASS**

Hawaii Belt Road Proj. No. H-19-01-66
February, 1966

SHEET No. 2 OF 4 SHEETS

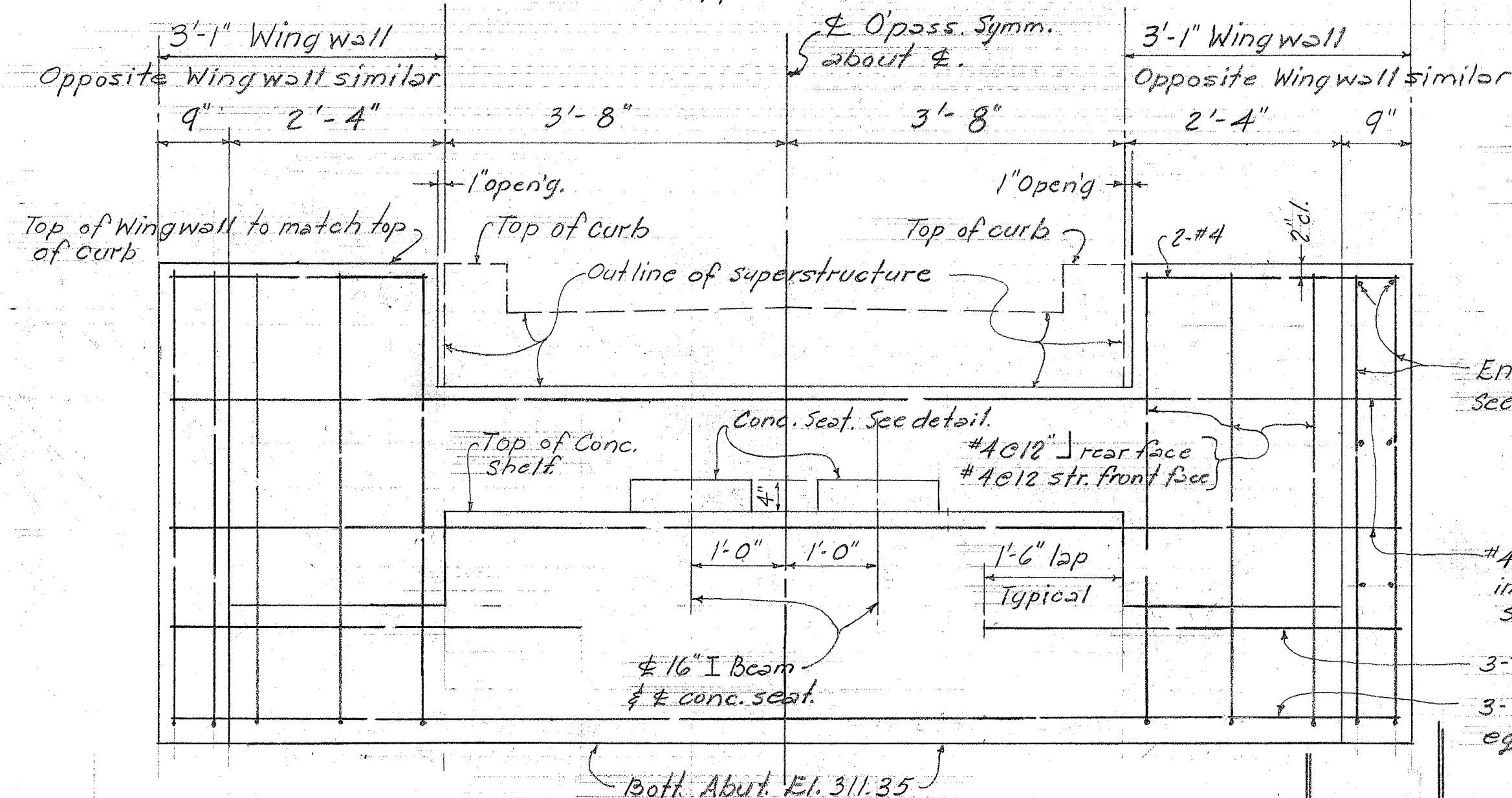
DATE: _____
DRAWN BY: _____
CHECKED BY: _____
DESIGNED BY: _____
NOTED BY: _____
QUANTITIES BY: _____

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.				



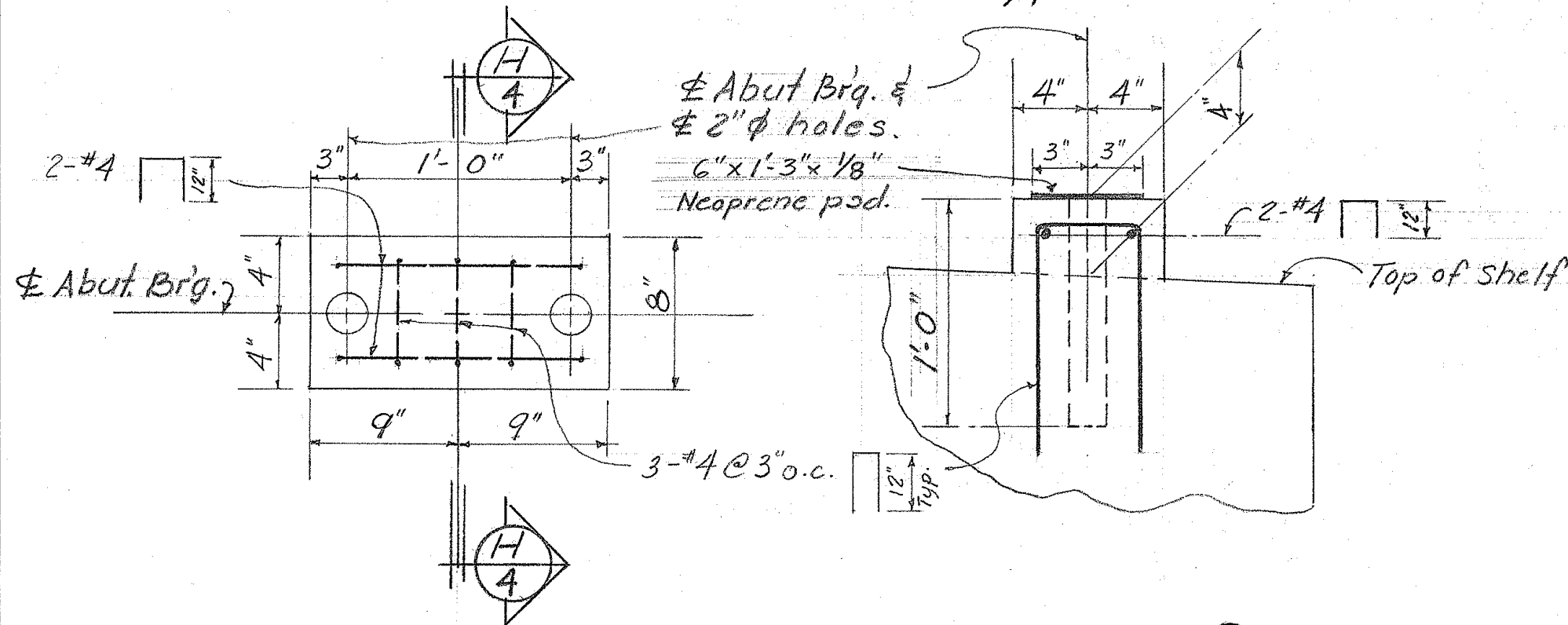
ABUT. PLAN

Scale: 3/4"=1'-0"



ABUT. ELEVATION

Scale: 3/4"=1'-0"

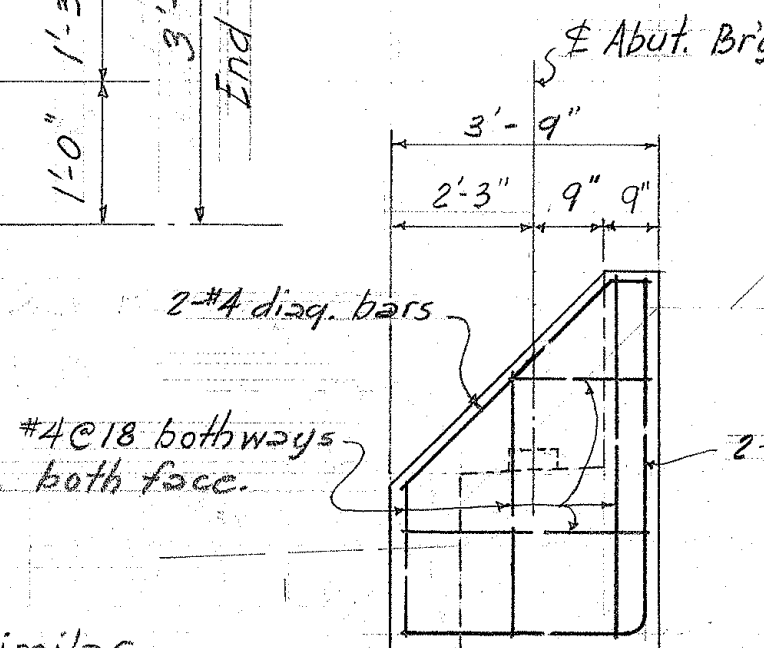


PLAN

SECTION (H)

TYPICAL CONC. SEAT DETAIL

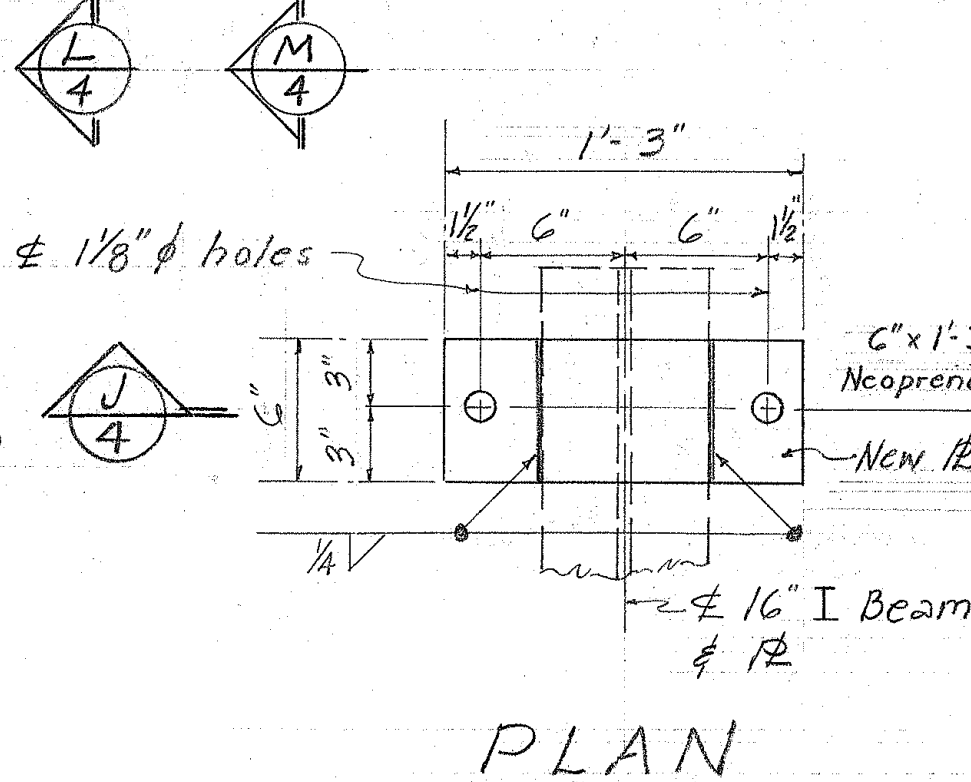
Scale: 1 1/2"=1'-0"



ELEVATION (M)

TYP. END WALL

Scale: 3/8"=1'-0"



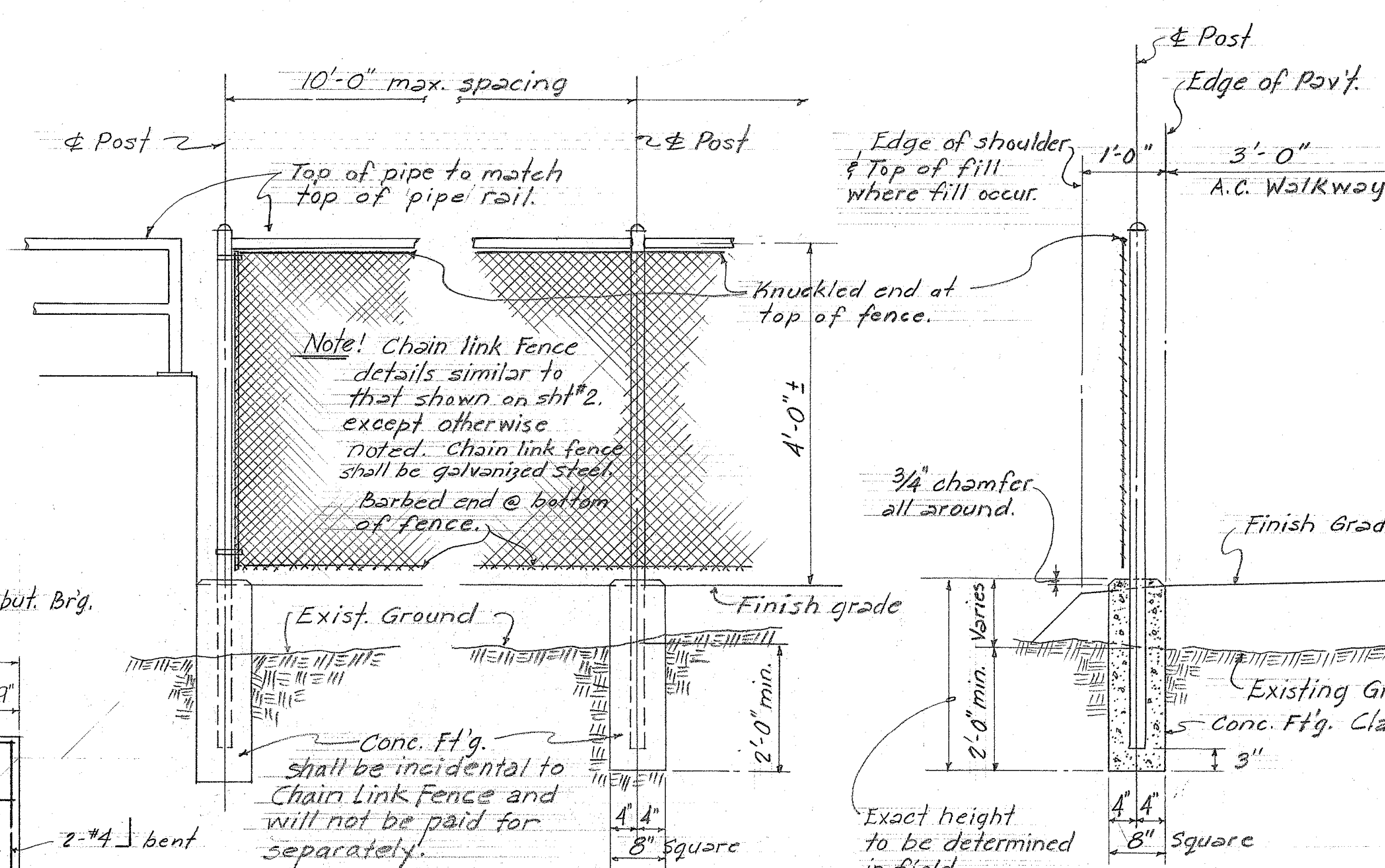
PLAN

Note! All anchor bolts, nuts and cut washers, and base plates shall be hot dipped galvanized and shall be incidental to concrete and will not be paid for separately.

SECTION (I)

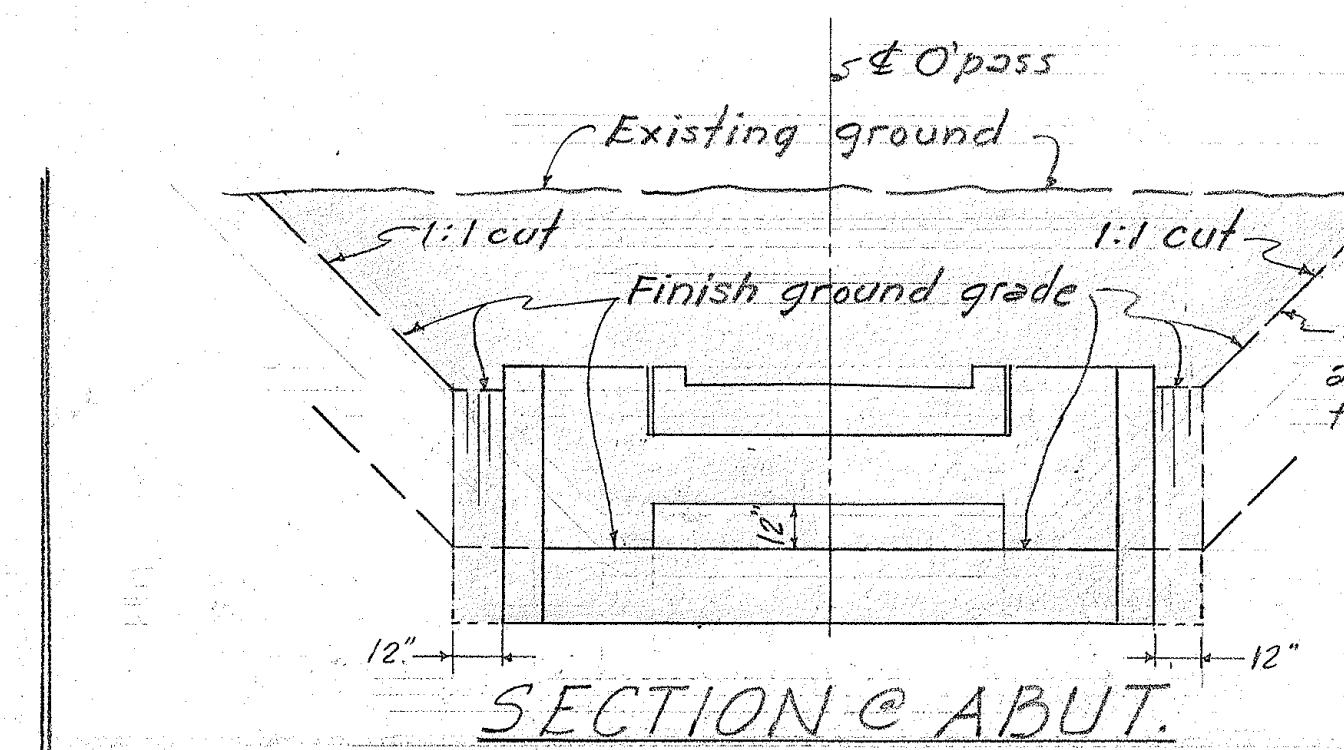
TYPICAL BEARING DETAILS

Scale: 1 1/2"=1'-0"

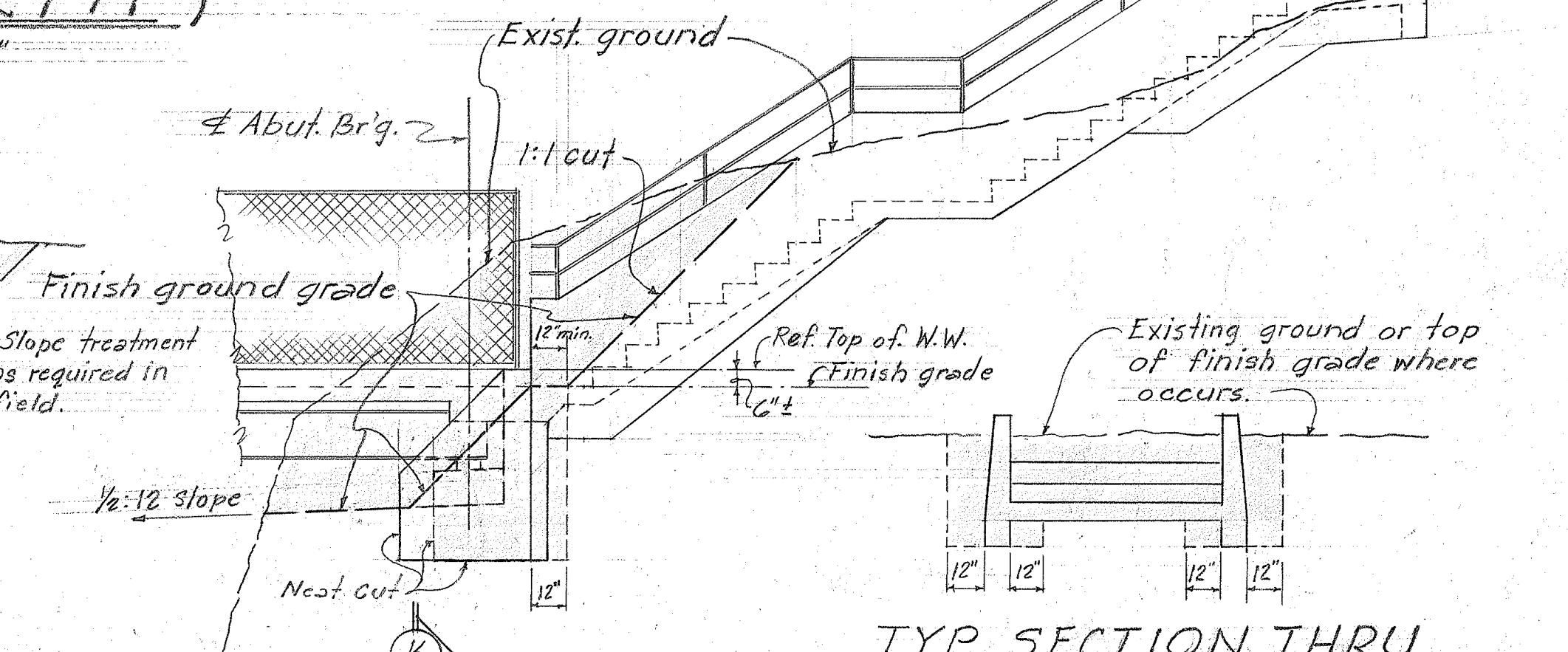


ELEVATION
CHAIN LINK FENCE POST DETAILS
(ON EARTH)

Scale: 3/4"=1'-0"

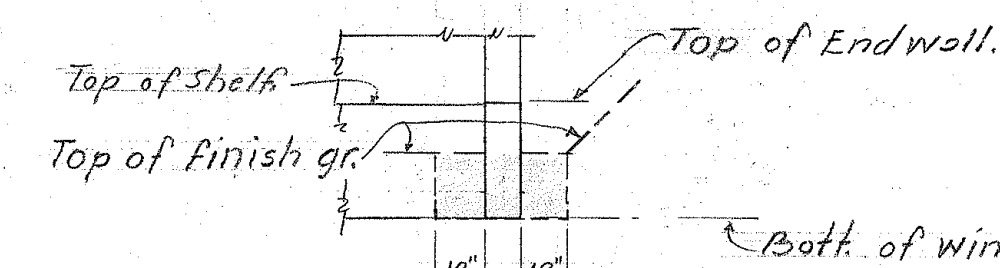


SECTION (C) ABUT.



ELEVATION

TYP. SECTION THRU LANDING & STAIRWAY



TYP. SECTION (K) THRU WING WALLS

TYPICAL LIMITS OF STRUCTURAL EXCAVATION PAYLINE

Scale: 1/4"=1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**EXTENSION TO PAPAALOA
PEDESTRIAN OVERPASS**

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SHEET No. 4 OF 4 SHEETS