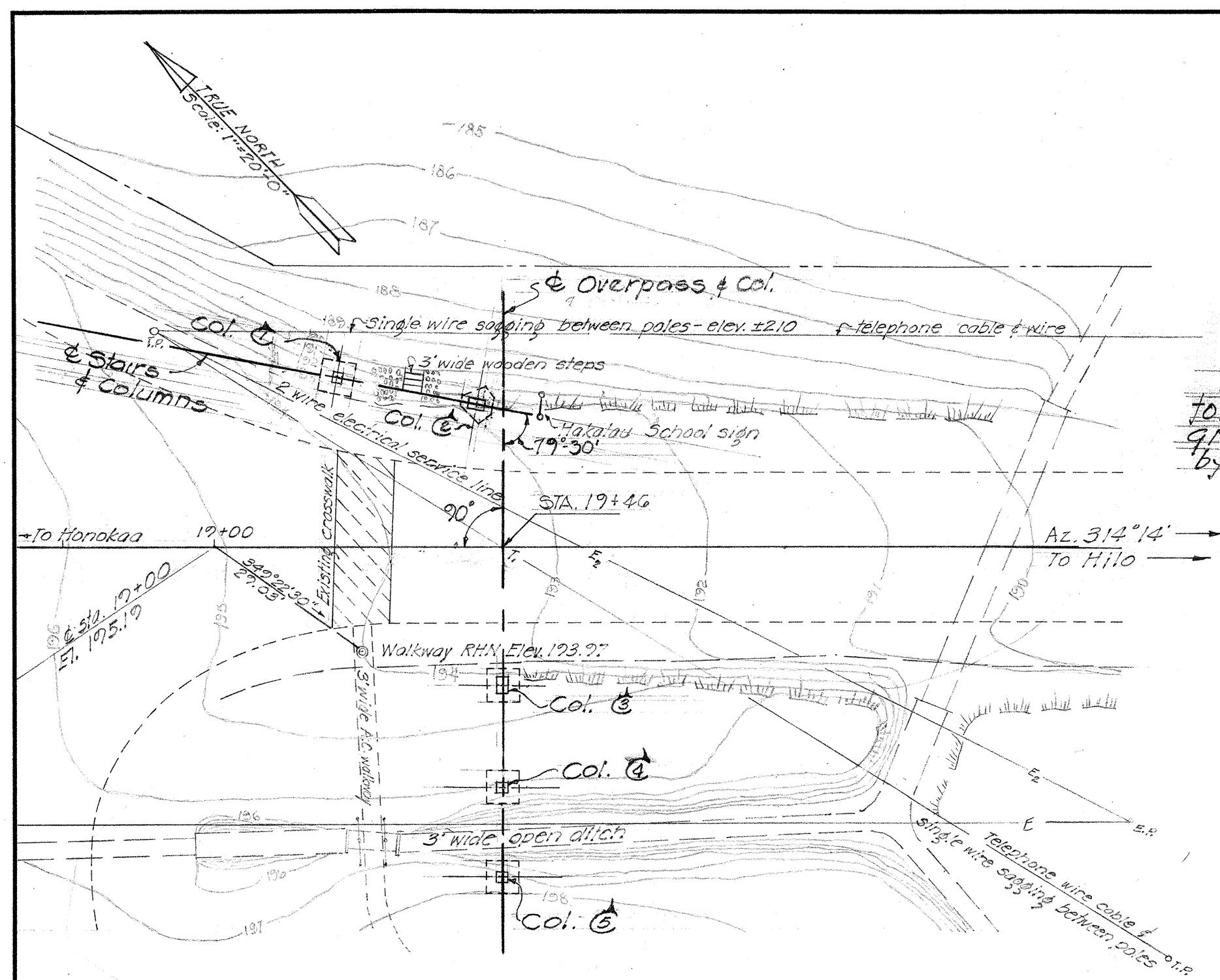
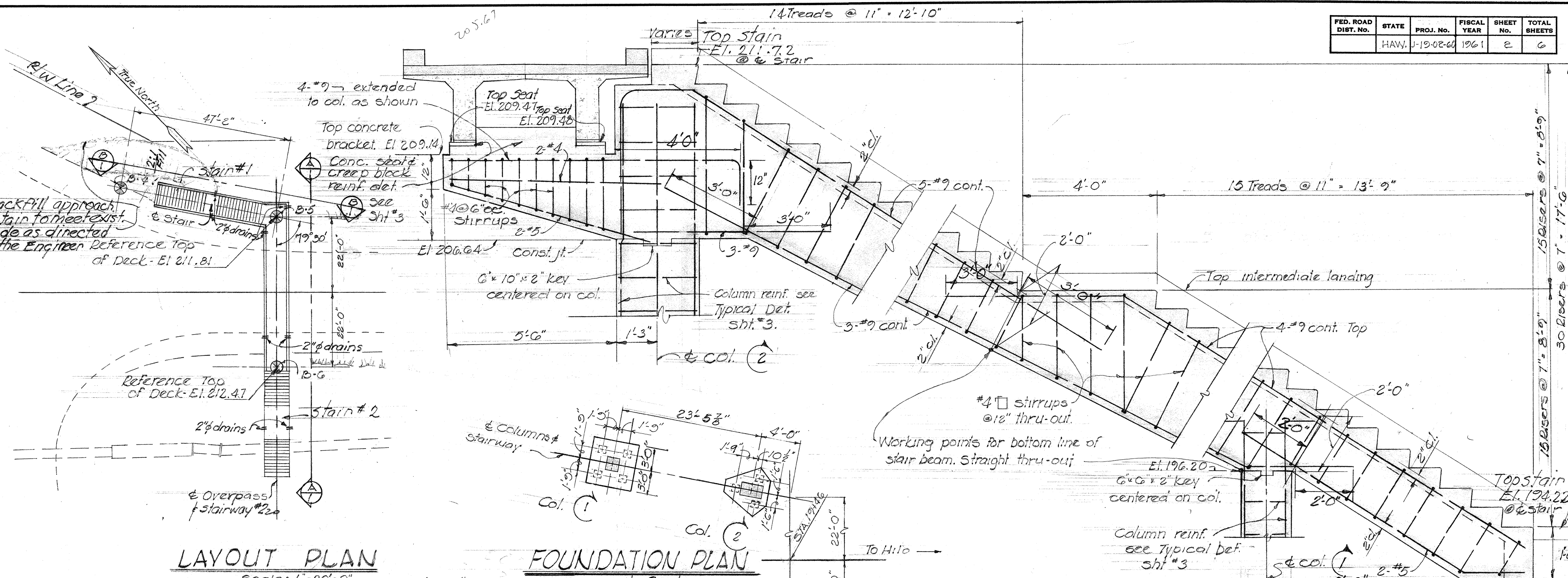


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	HAW.	J-19-02-60	1961	2	6

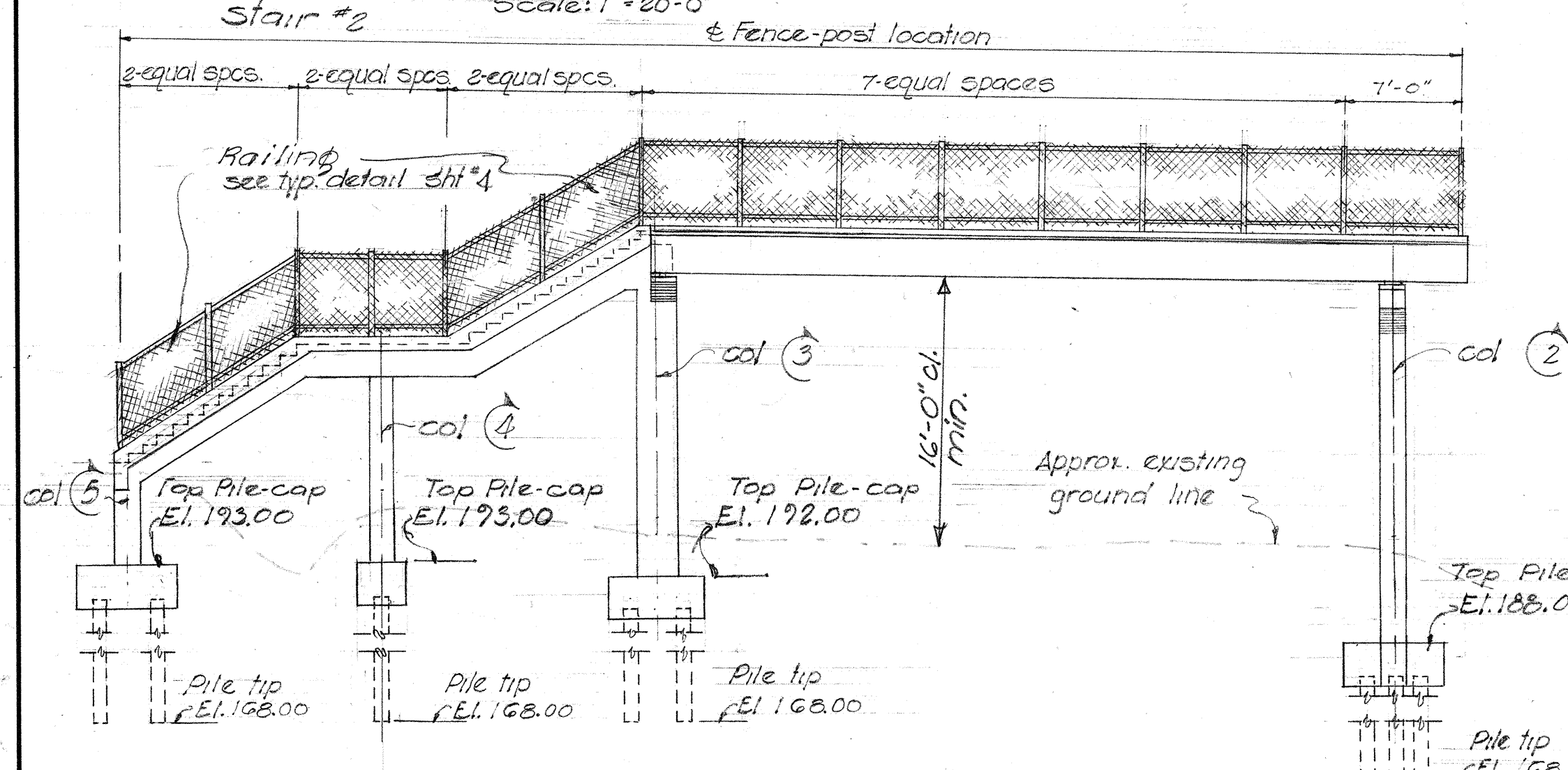


SITE PLAN
Scale: 1" = 20'-0"

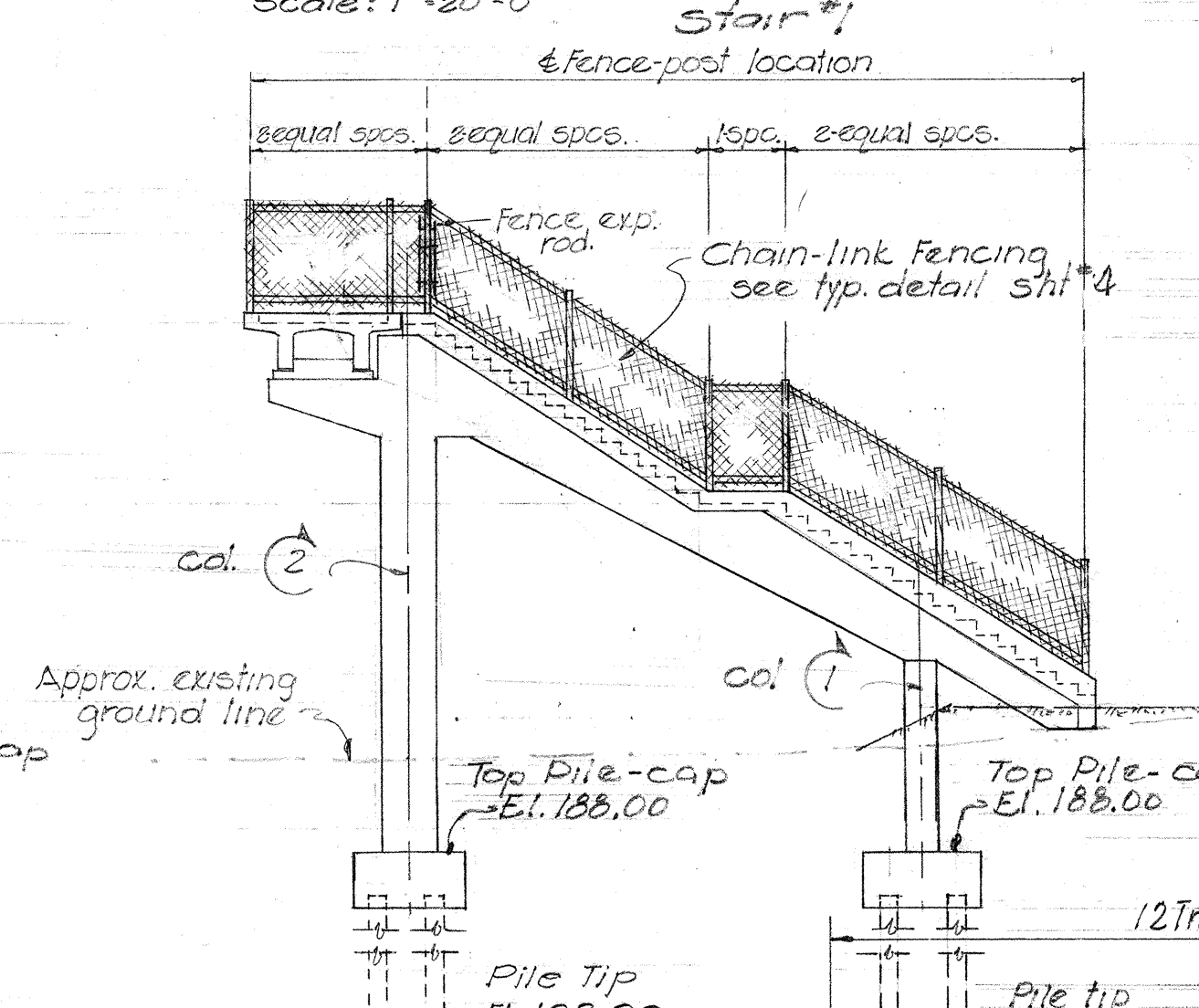


LAYOUT PLAN
Scale: 1" = 20'-0"

FOUNDATION PLAN
No Scale



ELEVATION A
Scale: 1/8" = 1'-0"



ELEVATION B
Scale: 1/8" = 1'-0"

BORING DATA
Scale: 1" = 10'-0"

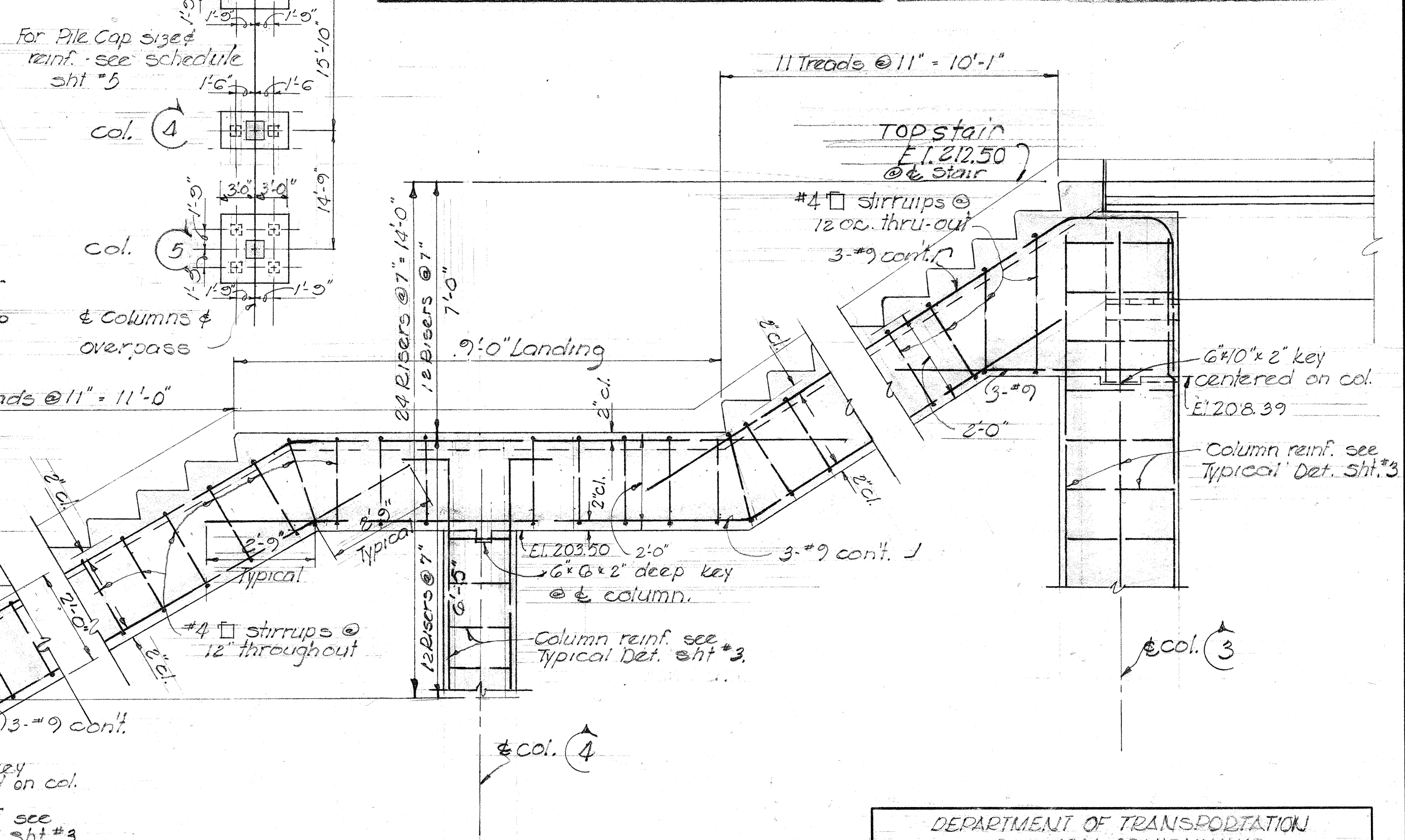
B-6	B-5	B-4
194.25 194.15 193.05 Soft red volcanic ash	192.75 Firm brown ash & decomposed rock	193.50 Firm brown silty clay & decomposed rock (Fill)
189.05 187.55 Bituminous macadam pavement	189.05 Firm brown ash	190.00 Firm brown volcanic ash
182.55 Firm brown volcanic ash w/ decomposed rock fragments	178.50 Volcanic ash w/ decomposed rock fragments	180.00 Firm brown volcanic ash
175.25 Hard decomposed & vascular Basaltic rock	172.55 Hard decomposed rock	170.00 Hard decomposed rock
168.55 Pile Tip - El. 168.0	168.50 Pile Tip - El. 168.0	168.50 Pile Tip - El. 168.0

ESTIMATED QUANTITIES

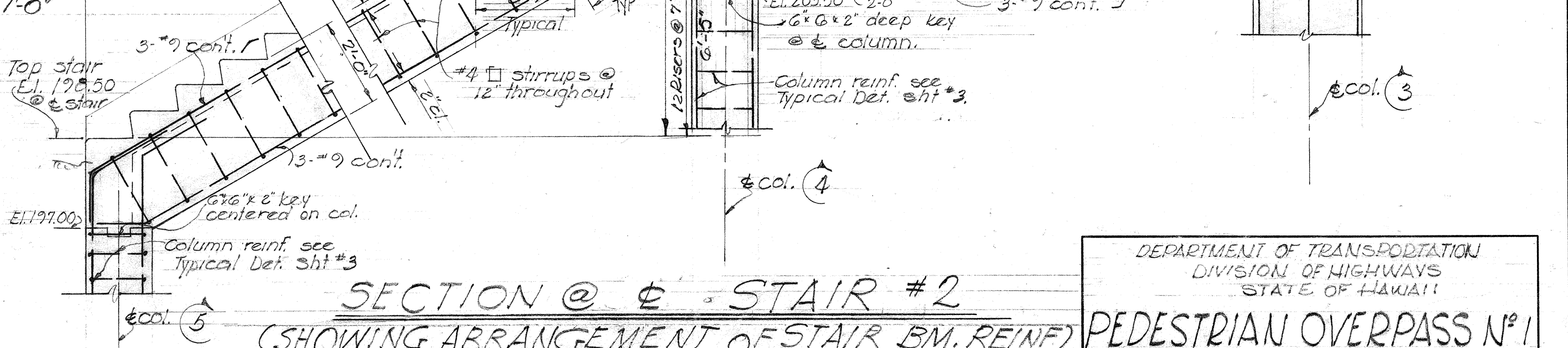
Class A-1 Concrete	lump sum	48.50 c.y.
Reinforcing Steel	lump sum	7575.00 lbs
Structural Exc.		46.00 c.y.
Railings		244.00 l.f.
Piles		394.50 l.f.
Prestressed Concrete Tee		99.00 l.f.

Reference Notes:
For additional details, see Typical Detail Sht # 3, 4, 5.

SECTION @ STAIR #1
Scale: 1/2" = 1'-0"
(SHOWING ARRANGEMENT OF STAIR BEAM REINF.)



SECTION @ STAIR #2
Scale: 1/2" = 1'-0"
(SHOWING ARRANGEMENT OF STAIR BM. REINF.)



DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
STATE OF HAWAII
PEDESTRIAN OVERPASS N°1
NEAR CHIN-CHUCK INTERSECTION
HAKALAU, HAWAII
J-19-02-60
APRIL 1961