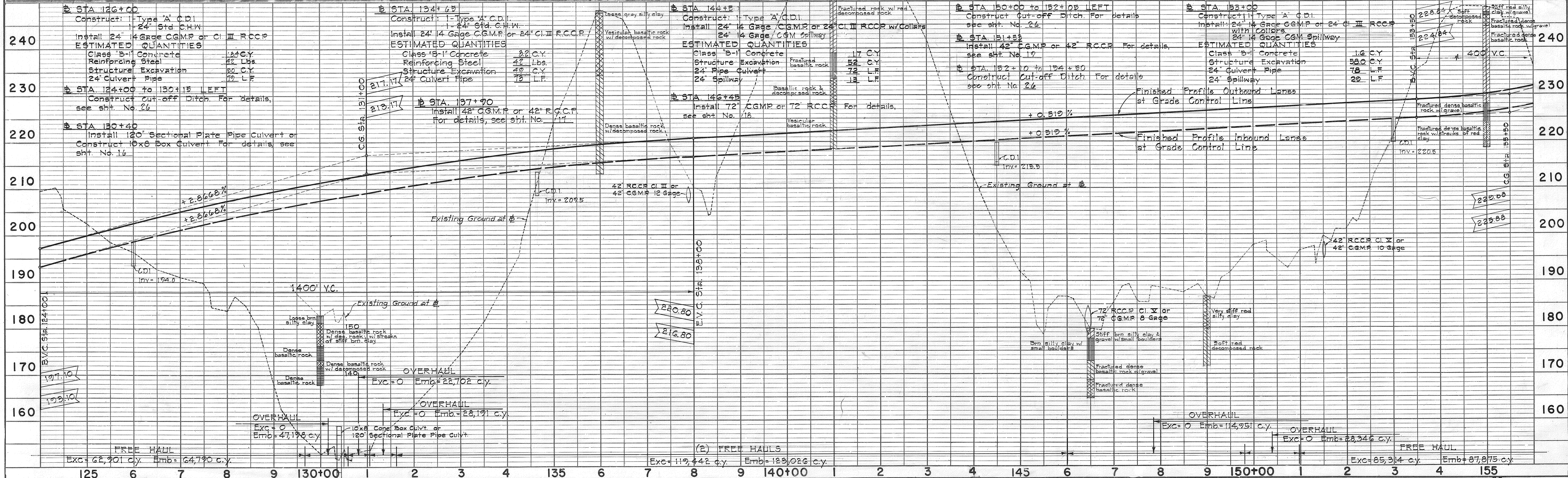


PLAN	SURVEYED	DATE
NOTE BOOK	BY	
ALIGNED CHECKED		
NO.		

PROFILE	SURVEYED	DATE
NOTE BOOK	BY	
STRUCTURE NOTATION CHKD.		
NO.		

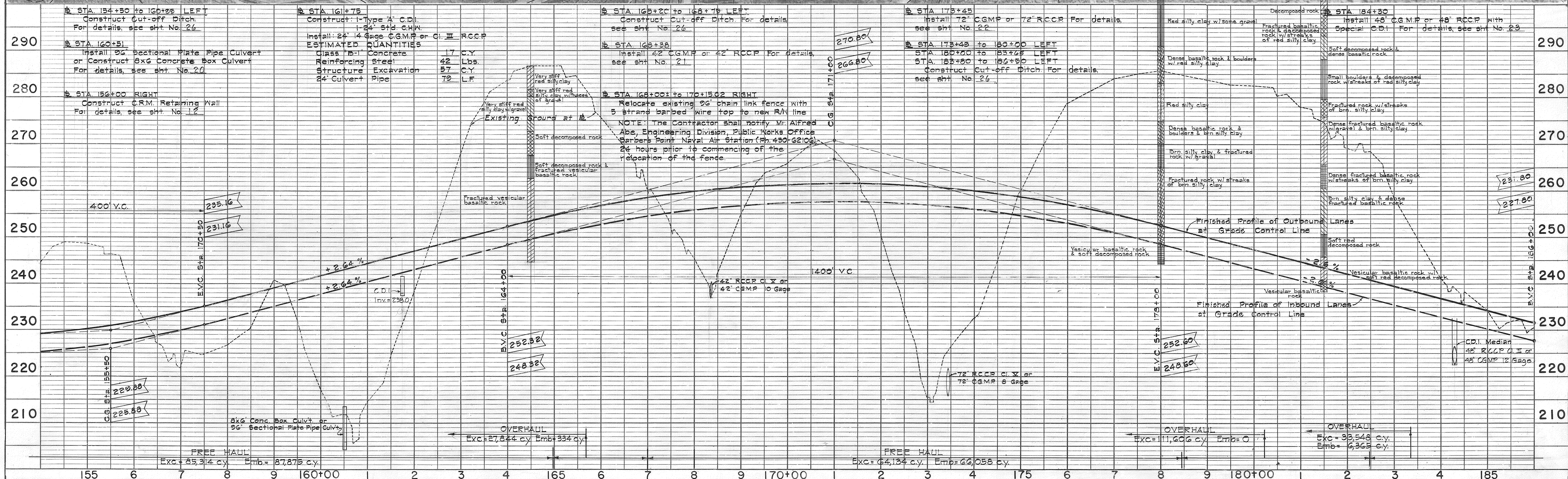
FED. AID DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-11-1(17) Unit 2	1965	6	59



PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		

PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
GRADES CHECKED		
STRUCTURE NOTATIONS CHECKED		

FED. AID DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-HI-1(17) Unit 2	1965	7	99



5

Revised: 3/23/65

FED. AID DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	I-HI-1(17) Unit 2	1965	8	99

± STA. 183+80 to STA. 186+80 LEFT
Construct Cut-off Ditch. For details, see sht. No. 26

± STA. 186+80 to STA. 192+19 LEFT
Construct Cut-off Ditch. For details, see sht. No. 26

± STA. 186+00 to STA. 189+00 RIGHT
Construct Drainage Ditch
For details, see sht. No. 28

± STA. 191+79
Install 70" Sectional Plate Pipe Culvert or
Construct 8x6 Concrete Box Culvert
For details see sht. No. 24

± STA. 192+00
Construct: 1- Type "B" C.D.I.
1- 24" Std. C.H.N.
Install 24" 14 Gage C.G.M.P. or 24" C.I. R.C.C.P. w/Collars

ESTIMATED QUANTITIES

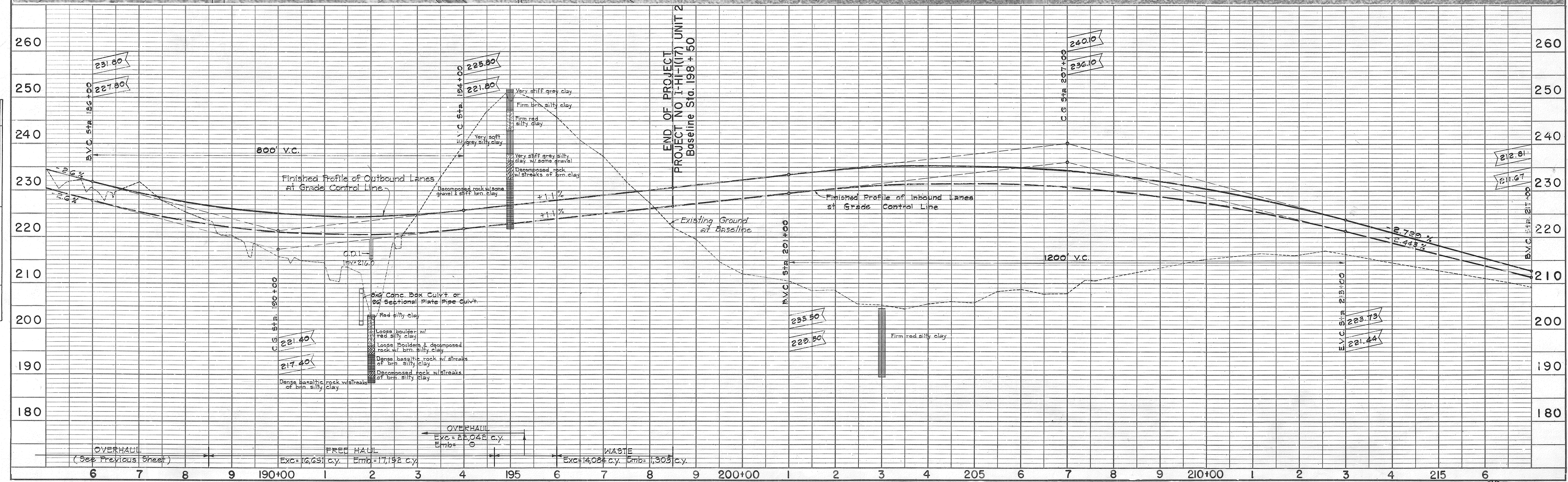
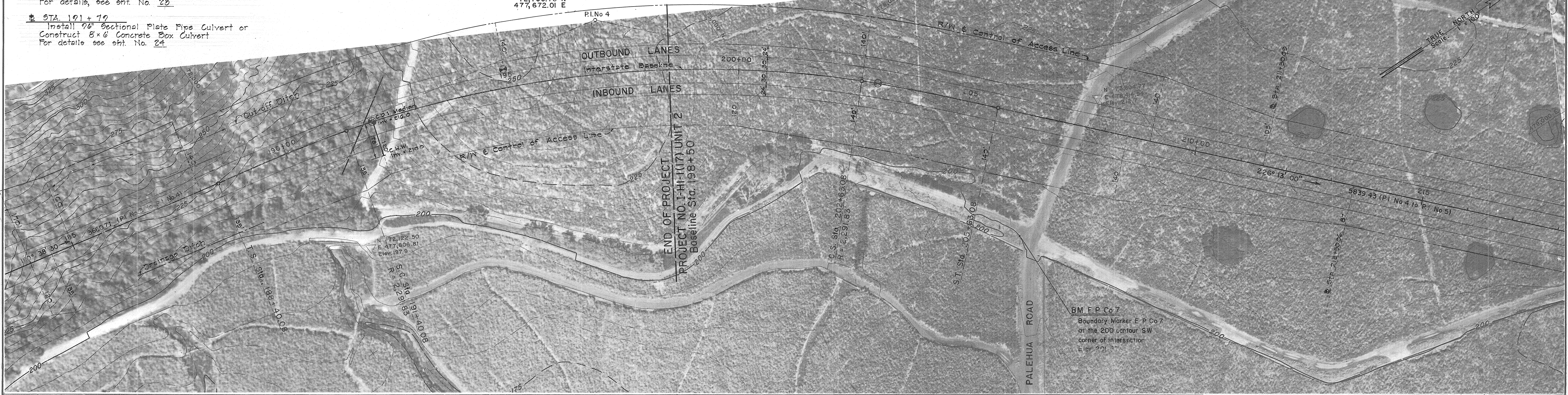
Class "B-1" Concrete	31 C.Y.
Reinforcing Steel	42 lbs.
Structure Excavation	34 C.Y.
24" Culvert Pipe	75 L.F.

CURVE B4 DATA

CURVE DATA	SPIRAL DATA
$\Delta_c = 28^\circ 04' 30''$	$\Delta = 35^\circ 34' 30''$
$R = 2,291.83$	$D_s = 2^\circ 30' 00''$
$T = 573.01$	$G_s = 3^\circ 45' 00''$
$L = 1,123.00$	$L_s = 300.00$
$C = 1,111.80$	$T_s = 885.78$
	$E_s = 116.77$

72,799.70 N
477,672.01 E

OUTBOUND LANES
Interstate Baseline
INBOUND LANES
END OF PROJECT
PROJECT NO. I-HI-1(17) UNIT 2
Baseline Sta. 198+50



PLAN	DATE
BY	
SURVEYED	
NOTED	
NO.	

PROFILE	DATE
BY	
SURVEYED	
NOTED	
NO.	