

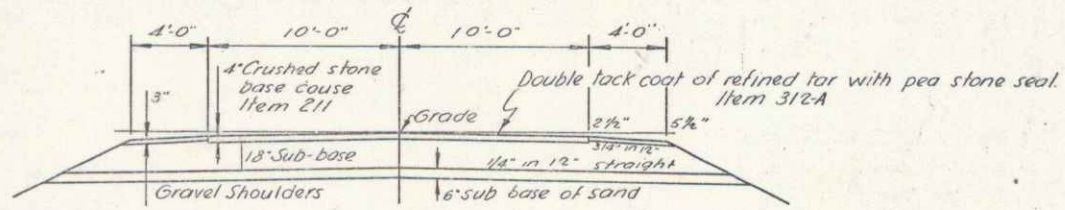
LIST OF BRIDGE SHEETS

14	PRELIMINARY INFORMATION SHEET
15	ESTIMATE SHEET (BRIDGE)
16	SUPERSTRUCTURE LAYOUT
17	ABUTMENT No. 1 DETAILS
18	ABUTMENT No. 2 DETAILS
19-22	END PILES & RETAINING WALLS
21	PILE No. 1 DETAILS
22	PILE No. 2 DETAILS
23	REINFORCING STEEL DETAILS
24	3RD DWG. 30A-30-50
25	3RD DWG. 30B-30-50
26	3RD DWG. 30C-30-50
27	3RD DWG. 30D-30-50 (DETAILS A, B, C, D, E, F, G, H, I, J, K)
28-32	CHANNEL SECTIONS (1" = 50')

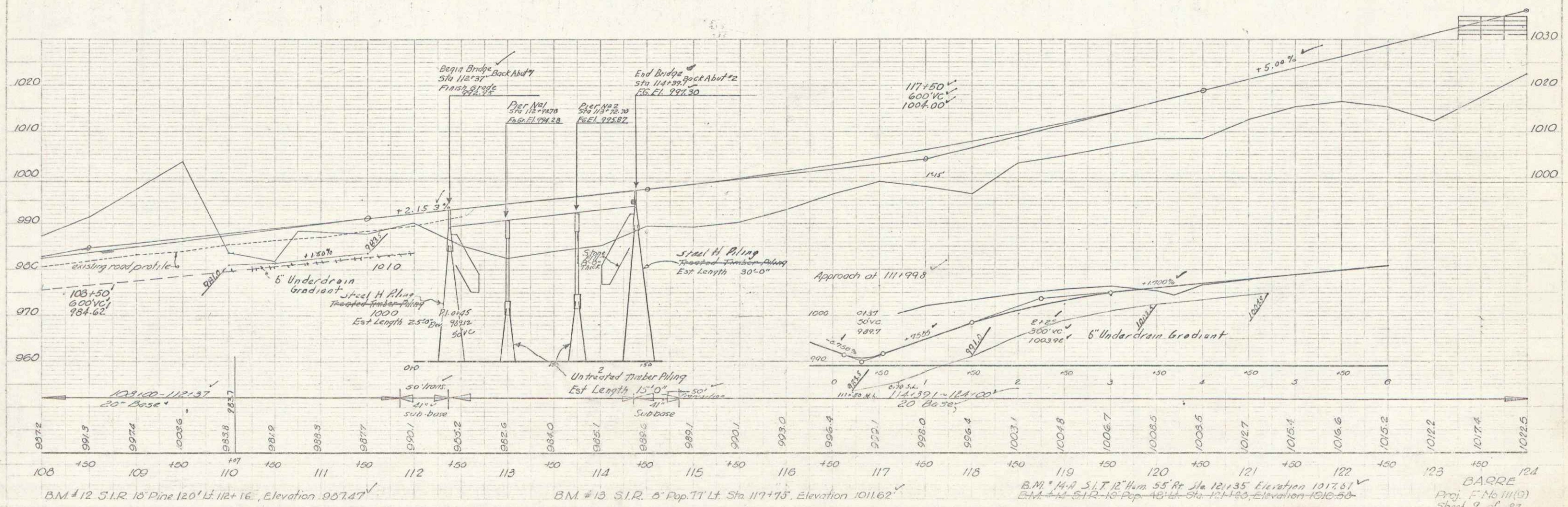
Bridge Quantities

Item	Description	Quantity	Unit	FINAL
100-C	Unclassified Channel Excavation	1015	cy	1503
107	Structure Excavation	407	cy	586
301-B	Bituminous Concrete Pavement (Med)	68	sq	7.5
401-B	Concrete Class B Mod	602	cy	633
402	Rein Steel	68,315	lbs	68,371
403	Spiral Rein	1	sq	1
404-A	Structural Steel	197,665	lbs	197,838
407	Asphaltic Abrasives Coating	60	sq	66
501	Turn Equip for Driving Piling	1	hr	1
502-A	Untreated Timber Piling	780	lf	450
502-B	Treated Timber Piling	1,130	lf	0
521	Stone Fill (Heavy Type)	1,463	cy	1,553
525-C	Gravels Bridge Card	393	lf	935
572	Bridge Rolling (Ironwork or Cast-iron)	3	hr	374
574	Steel Piling (2 1/2" Dia. 25' L)	5	lf	745

BARRE Proj. F 111 (3)
 Surveyed: Spaulding Nov. 26
 Plotted: E.F. [unclear] 190
 Sheet 6 of 37



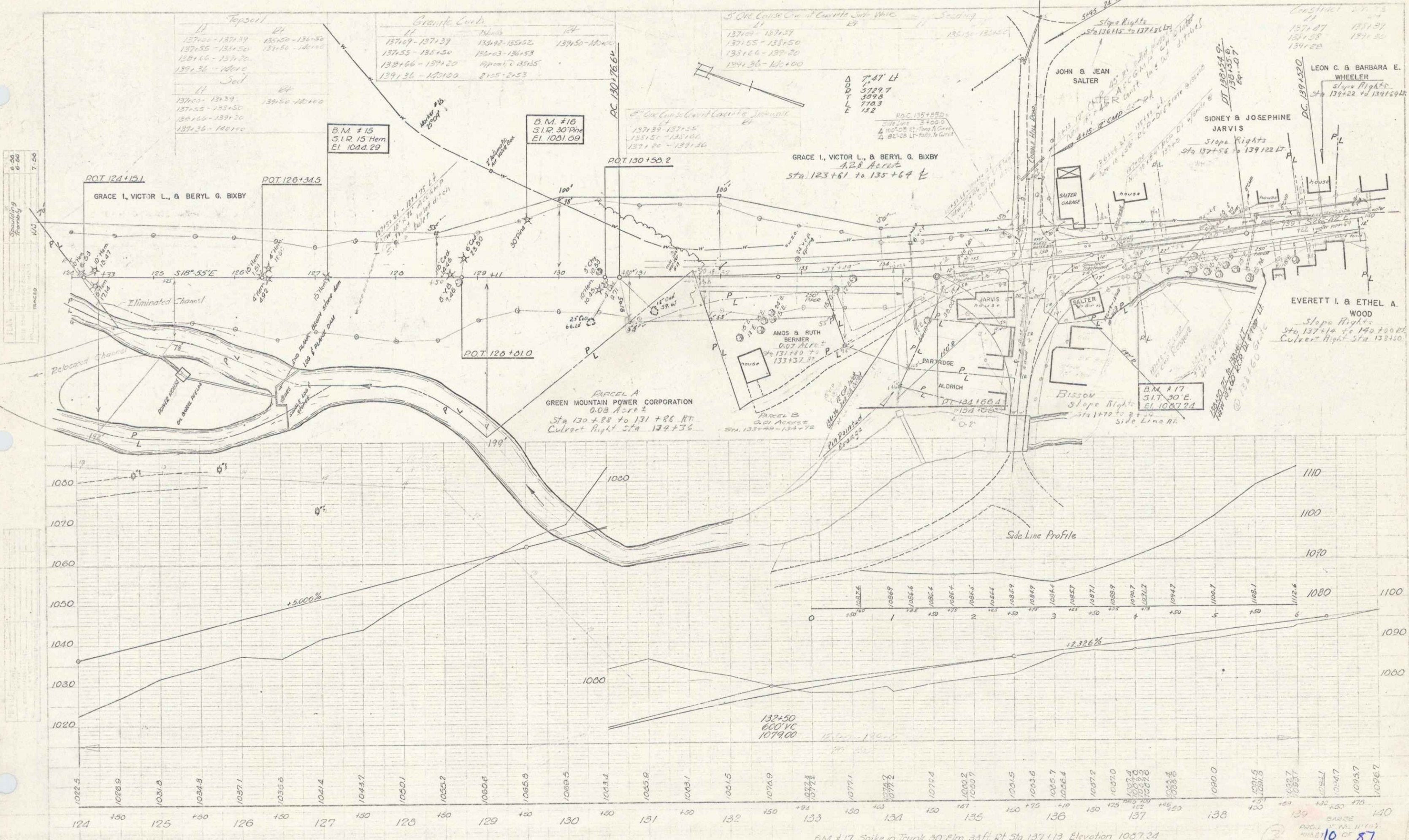
Typical section showing details of Approach at right of sta 111+99.8



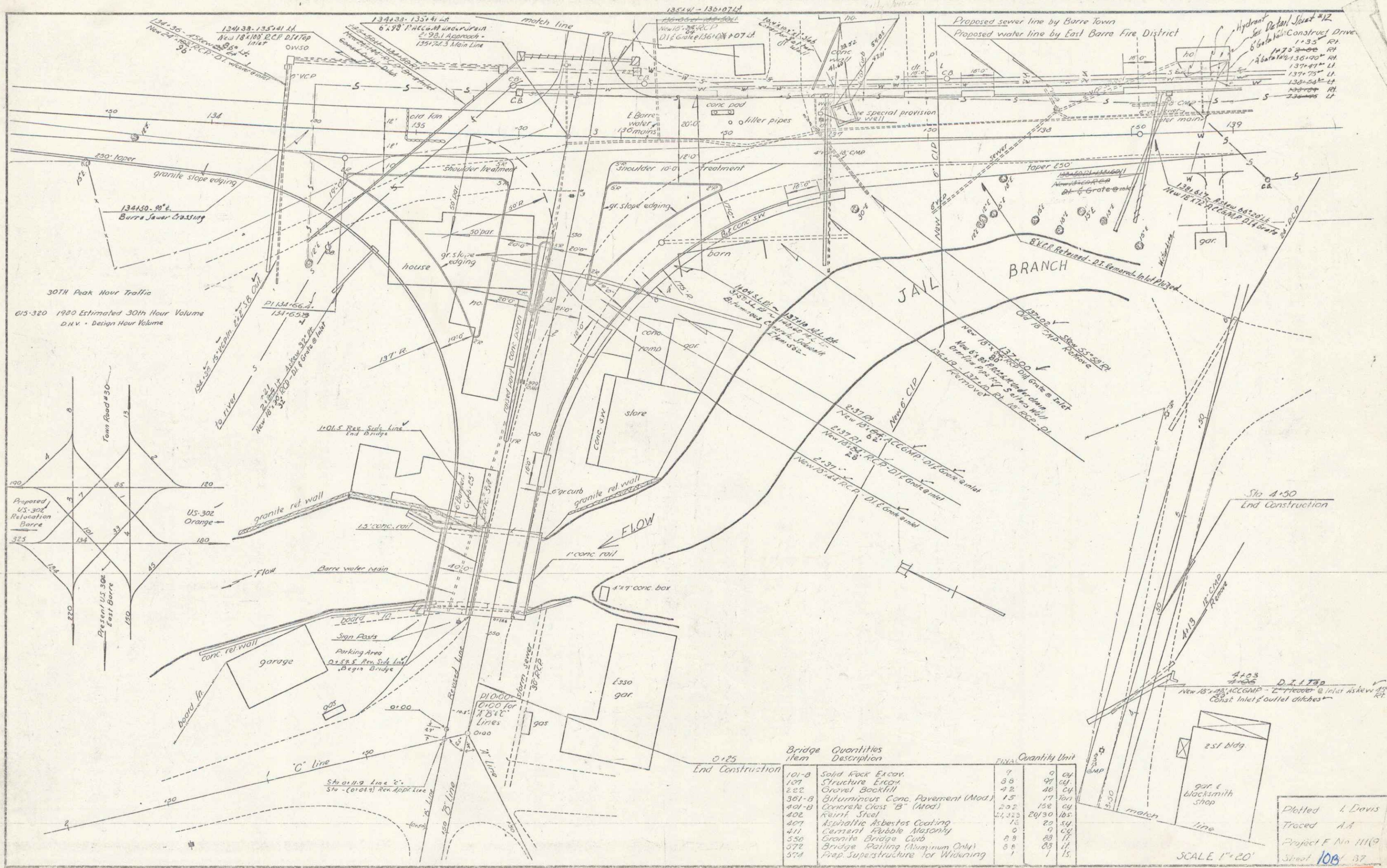
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APPROVED	

NO.	11-25
DATE	11-25
BY	
CHECKED	
APPROVED	

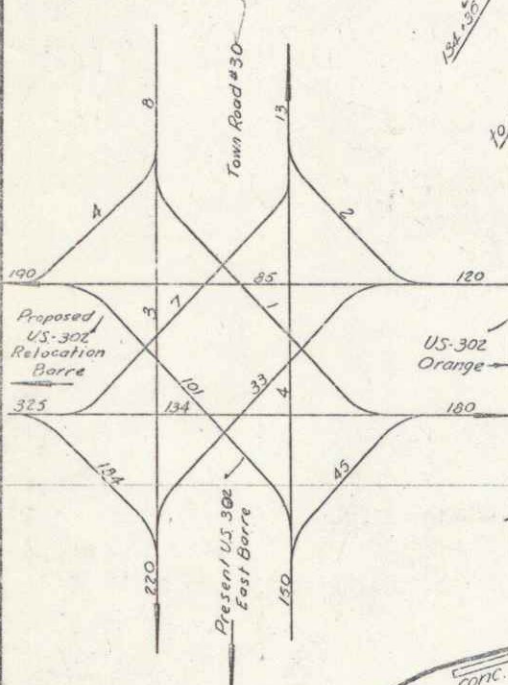
BARRE
Proj. E No. 11(1)
Sheet 7 of 27



10 OF 87



30TH Peak Hour Traffic
 615-320 1980 Estimated 30th Hour Volume
 D.H.V. - Design Hour Volume

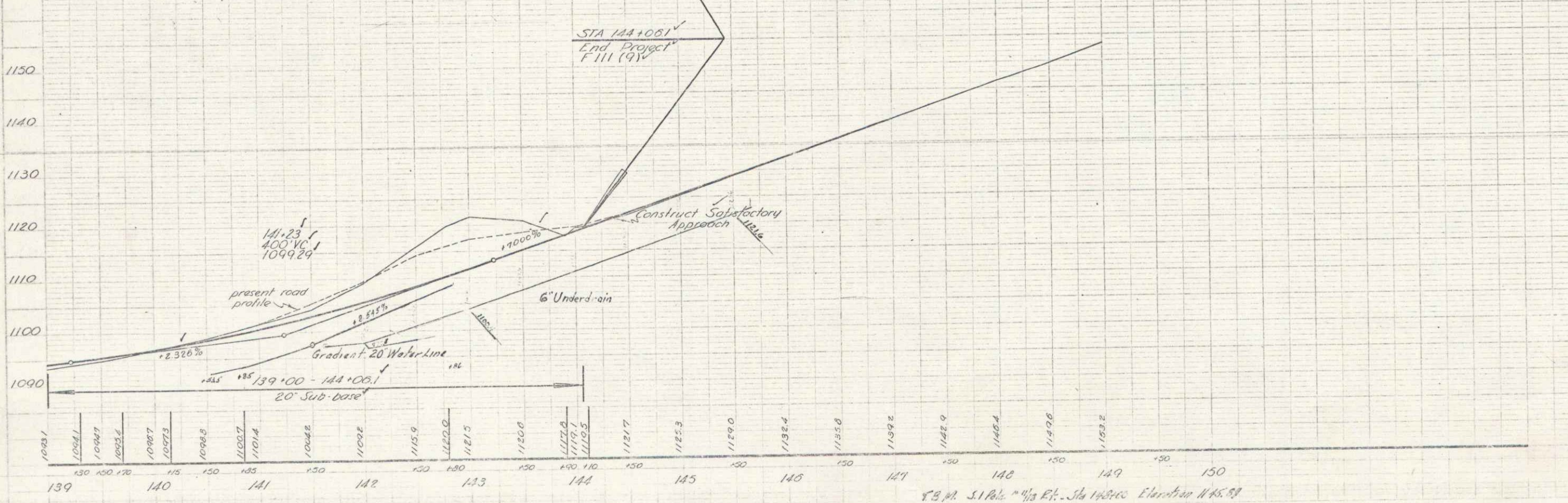
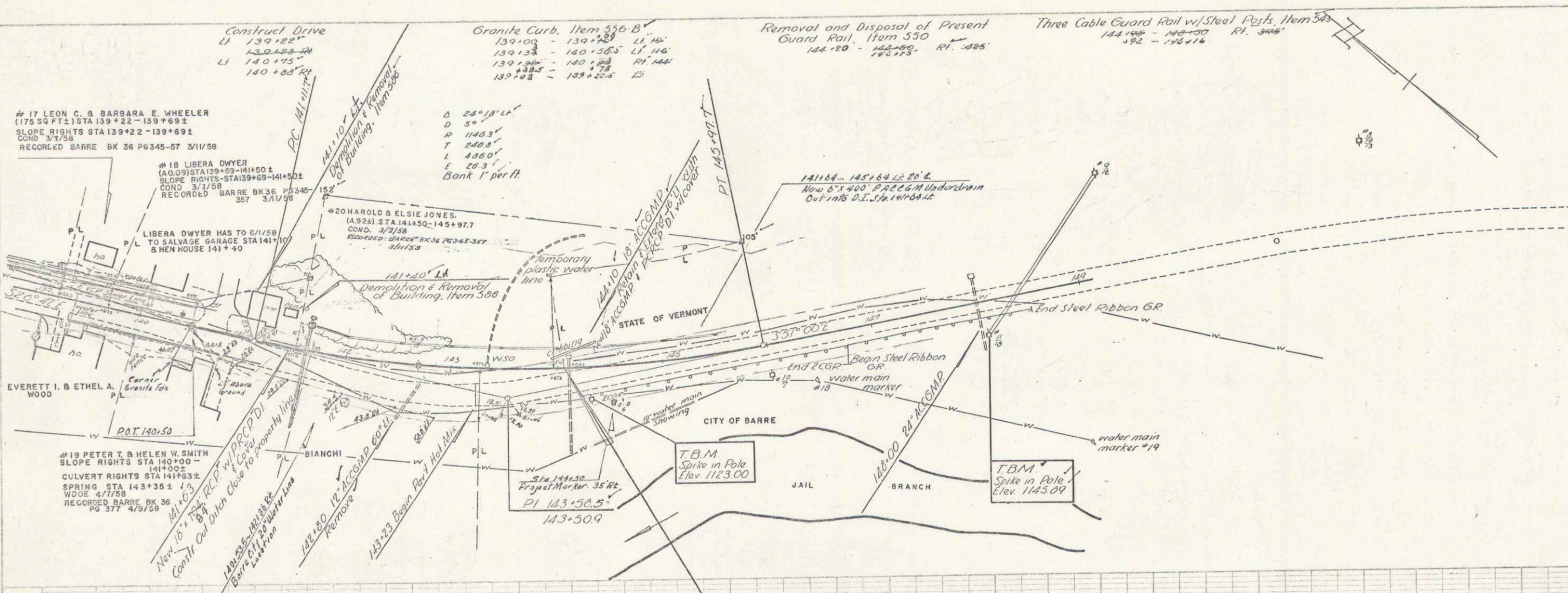


Item	Bridge Quantities Description	Quantity	Unit
101-B	Solid Rock Excav.	9	cy
107	Structure Erect	3.8	sq ft
222	Onover Backfill	42	cu yd
301-B	Bituminous Conc. Pavement (Mod)	1.5	100 sq ft
401-B	Concrete Class "B" (Mod)	2.22	150 cu yd
402	Reinf. Steel	21,323	lbs
407	Asphaltic Asbestos Coating	15	sq yd
411	Cast-in-place Masonry	9	cu yd
550	Granite Bridge Curb	2.8	100 sq ft
572	Bridge Railing (Aluminum Only)	3.8	100 lf
574	Prep Superstructure for Widening	1	100 lf

SCALE 1" = 20'

Plotted I. Davis
 Traced A.S.
 Project F No 1110
 Sheet 106/137

18-37
 18-38
 18-39
 18-40
 18-41
 18-42
 18-43
 18-44
 18-45
 18-46
 18-47
 18-48
 18-49
 18-50



SARRE
 Project F111(9)
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