

Three Cable Guard Rail w/ Steel Posts

57+00 Rn - 57+10 Rn
 56+01 Rn - 56+36 Rn
 56+36 Rn - 56+42 Lr
 56+20 Rn - 56+32 Rn
 56+25 Lr - 56+32 Lr

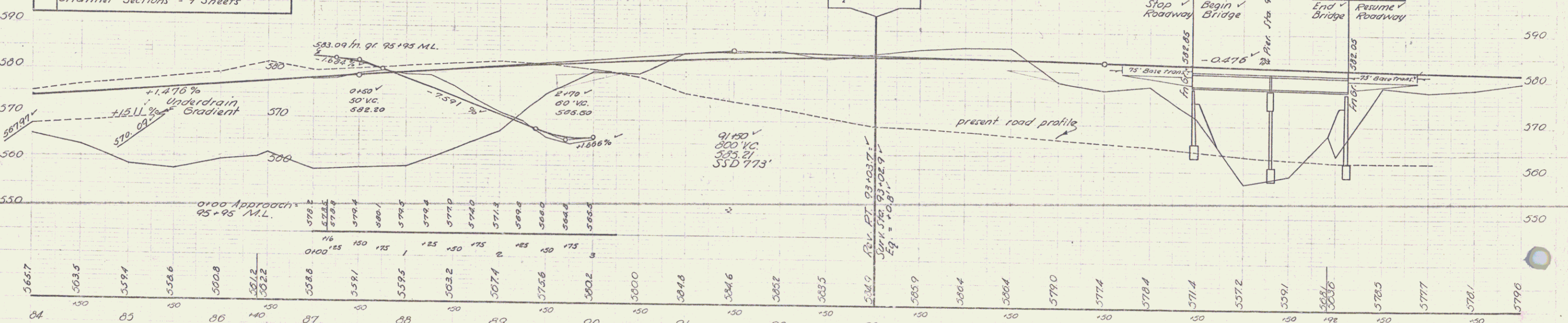
Rev Curve Data
 Δ 27° 58' RT
 D 193.5'
 R 3618.80'
 T 901.3'
 L 1766.7'
 E 110.8'
 Bank 3/16 per ft

BM #14
 S.I.R. 24E
 EL. 570.12

- List of Bridge Sheets**
- Preliminary Information Sheet
 - Abutment #1 Plan and Detail
 - Abutment #2 Plan and Detail
 - Pier Plan and Detail
 - Superstructure Plan and Detail
 - Standard Drawing SCB-30-50 Sh. 1
 - Standard Drawing SCB-30-50 Sh. 2
 - Standard Drawing SB-50-30
 - Standard Drawing SB-50-37 Sh. 1
 - Standard Drawing SB-50-37 Sh. 2
 - Reinforcing Details
 - Channel Sections - 9 Sheets

Summary of Bridge Quantities

Item No.	Location	Description	Unit	Mat	Orig	Total	FINAL
106 c	Abut. #1	Unc. Channel Excavation	CY	431	43	474	408
	Abut. #2	Unc. Channel Excavation	CY	105	10	115	73
107	Abut. #2	Structure Excav.	CY	62	6	68	67
	Abut. #2	Structure Excav.	CY	33	4	37	36
363	Pier	Structure Excav.	CY	26	3	29	27
	Superstr.	Bit. Conc. Pavement	Tons	63	9	72	0
401-B	Abut. #2	Conc. Class B Mod.	CY	41	2	43	43.6
	Pier	Conc. Class B Mod.	CY	44	2	46	47.4
	Pier	Conc. Class B Mod.	CY	74	5	79	101.0
402	Abut. #1	Reinf. Steel	Lbs.	5354	-	5354	5354
	Abut. #2	Reinf. Steel	Lbs.	4728	-	4728	4728
	Pier	Reinf. Steel	Lbs.	3458	-	3458	3458
403	Superstr.	Spiral Reinf.	Lbs.	1	-	1	1
404-A	Superstr.	Struct. Steel	Lbs.	84100	480	247000	247000
407	Abut. #2	Asph. Asbestos Coating	Sq. Yd.	4	-	4	6.9
	Abut. #2	Asph. Asbestos Coating	Sq. Yd.	4	-	4	6.9
	Pier	Asph. Asbestos Coating	Sq. Yd.	15	-	15	25.2
521	Abut. #1	Stone Fill Heavy Type	CY	642	65	707	683
	Abut. #2	Stone Fill Heavy Type	CY	400	40	440	362
550	Superstr.	Granite Bridge Curb	LF	330	-	330	336
572	Superstr.	Bridge Railing	LF	320	-	320	328



BM #14 Spike in trunk of 24" Elm 18 Ft. Lt. of Sta. 84+18, Elev. 570.16
 B.M. #15 SPIKE IN TRUNK OF 6" POPLAR, 70 FT. LEFT OF STA. 85+71 ELEV. 577.21
 B.M. #10 Spot on NE Wingwall of bridge 235 ft. Rt. of Sta. 98+80 Elev. 561.14

BETHEL 100
 Project OF No. 022-113
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