

SHEET NO. 1	TITLE PAGE	
2-3	TYPICAL CROSS-SECTION OF IMPROVEMENT	(7" One Course Cement Concrete Pavement, 11mm 35 A)
4	BANKING AND WIDENING TABLES	
5-11	PLAN AND PROFILE	
16	Dodge Cross Bridge Extension - Plan	
19	Detail Sheet - Deck & Approach Slabs	(Benjamin Falls Bridge)
20	Detail Sheet - Abutment No. 1	" " "
21	Detail Sheet - Abutment No. 2	" " "
22	Detail Sheet - Superstructure	(Dodge Crossing Bridge)
23	Detail Sheet - Superstructure	" " "
24	Detail Sheet - Abutment No. 1	" " "
25	Detail Sheet - Abutment No. 2	" " "
26	Shadara Structure Sheet	SD 20
27		Details D, M
28		Signposts, Signs, Lights
29		Pipe Culverts
30		Guard Rail
31		Shadara Underdrains
32		Boundary Markers - Conn. Curb
33		One Course Cement Concrete Pavement
34		Signposts, Signs, Lights
35		Rounding of Slopes
36		Box Culverts
37-44	Cross-sections	SCW 2-3
		Wings for Box Culverts

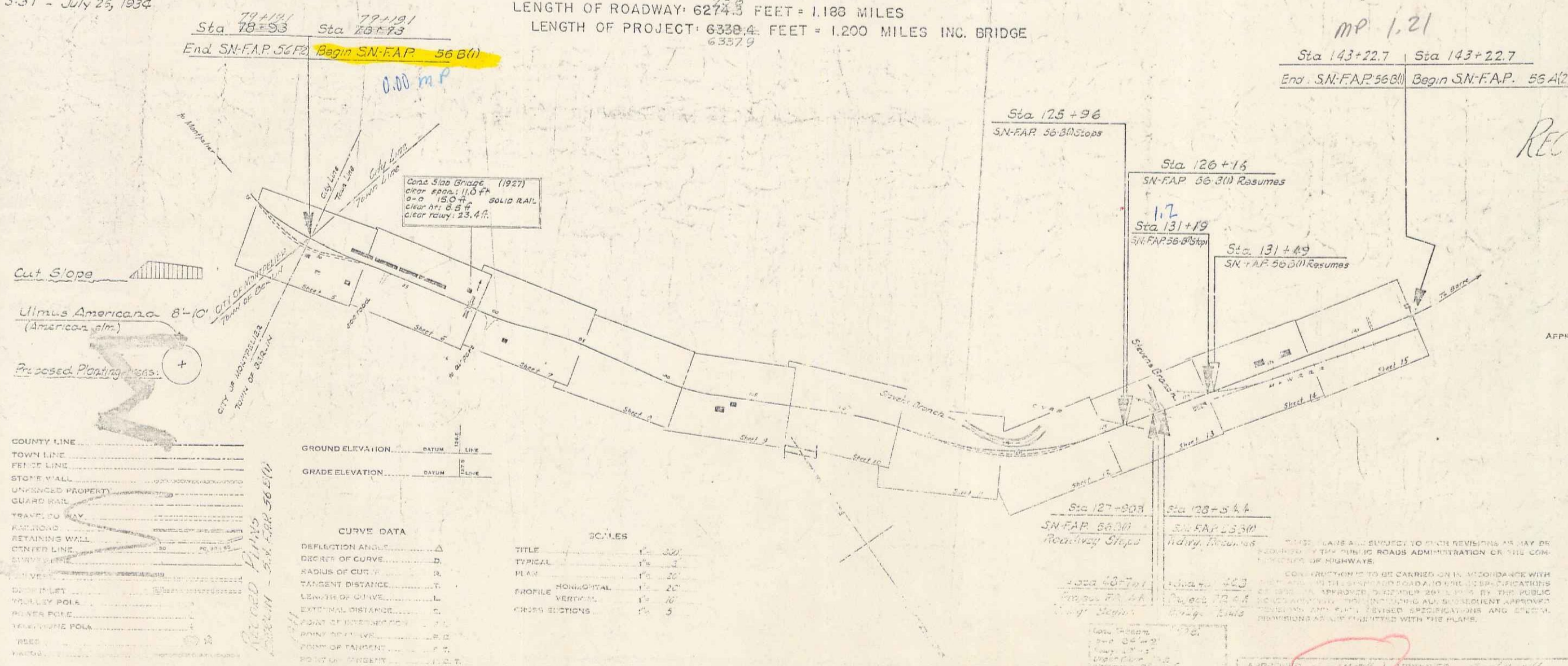
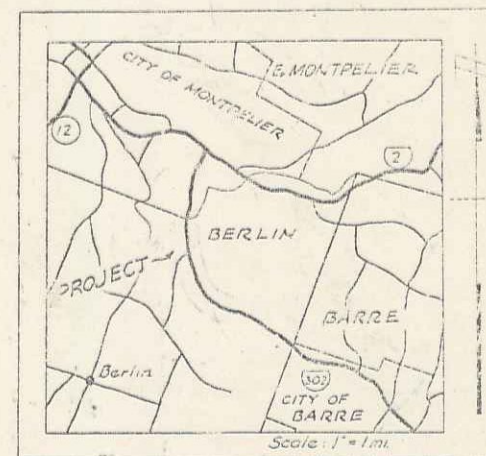
S.28 - July 11, 1933
S.30 - Aug. 15, 1934
S.31 - July 25, 1934

PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

MONTPELIER-BARRE ROAD

LENGTH OF BRIDGE: 64.1 FEET = 0.012 MILES
LENGTH OF ROADWAY: 6274.3 FEET = 1.183 MILES
LENGTH OF PROJECT: 6338.4 FEET = 1.200 MILES INC. BRIDGE

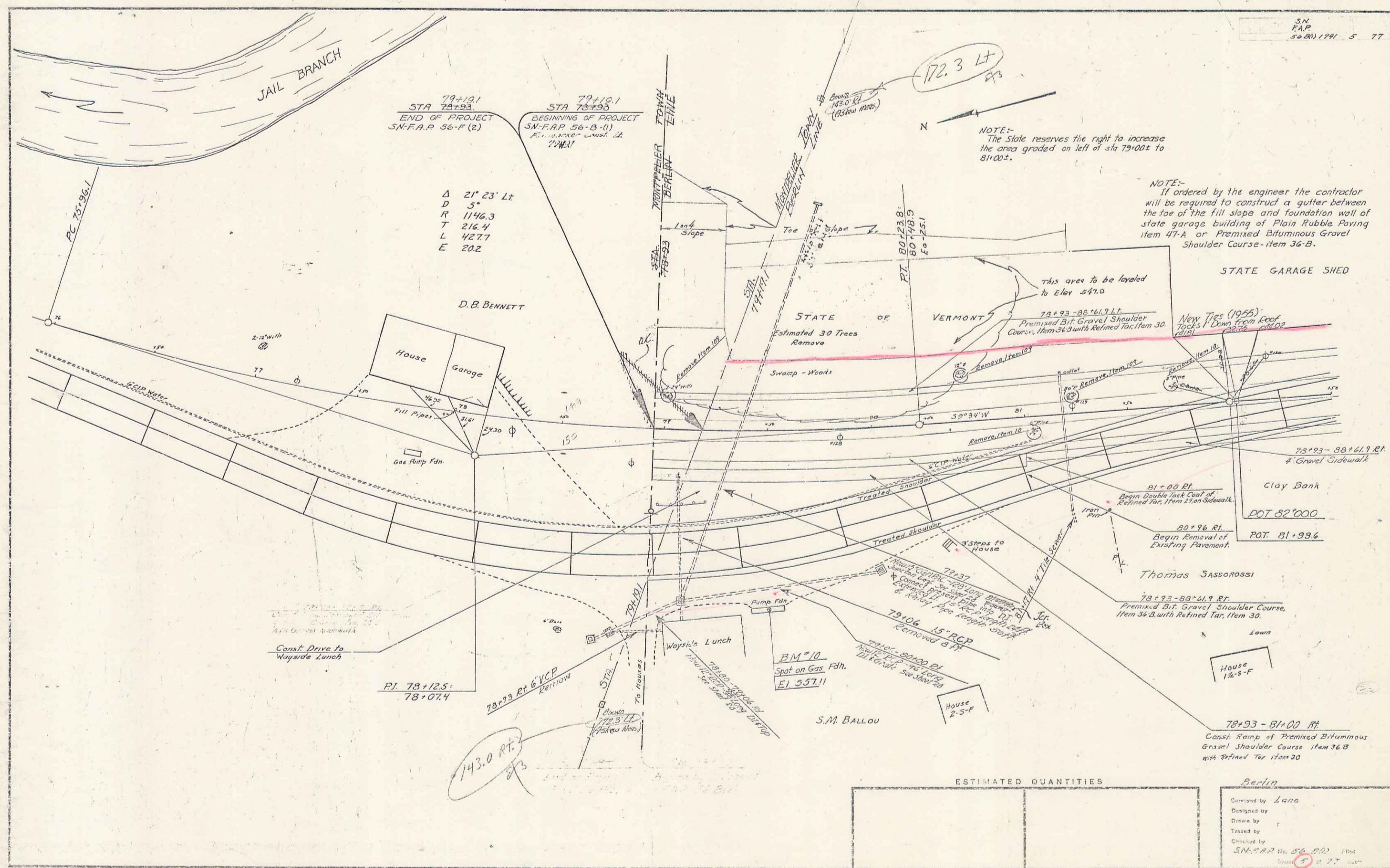


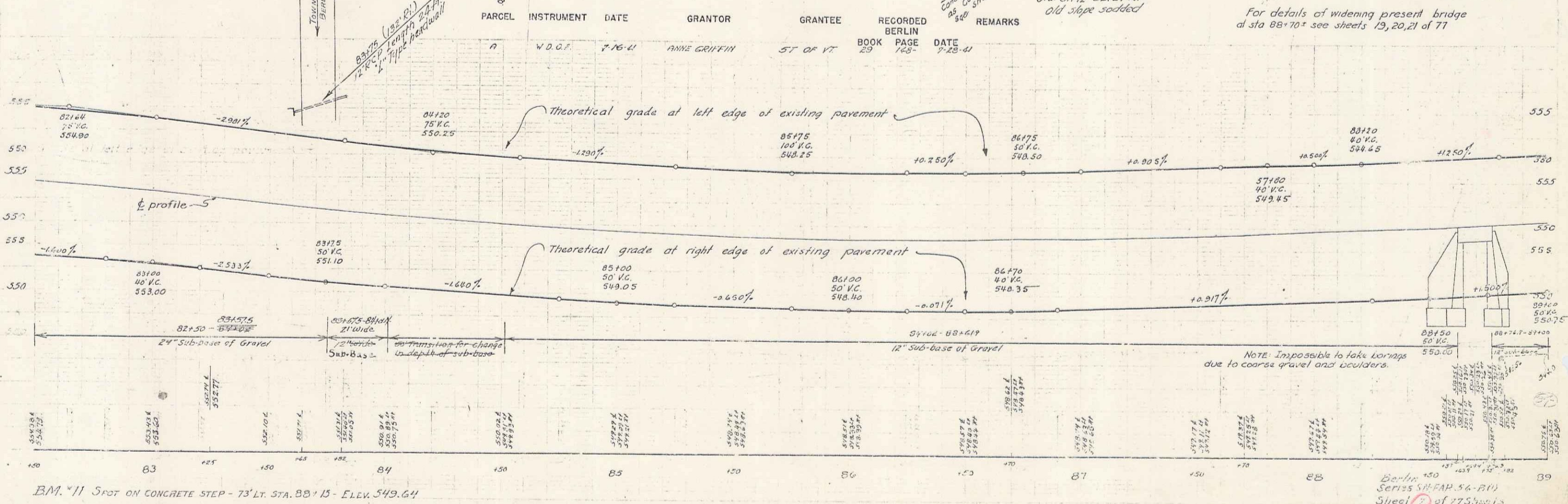
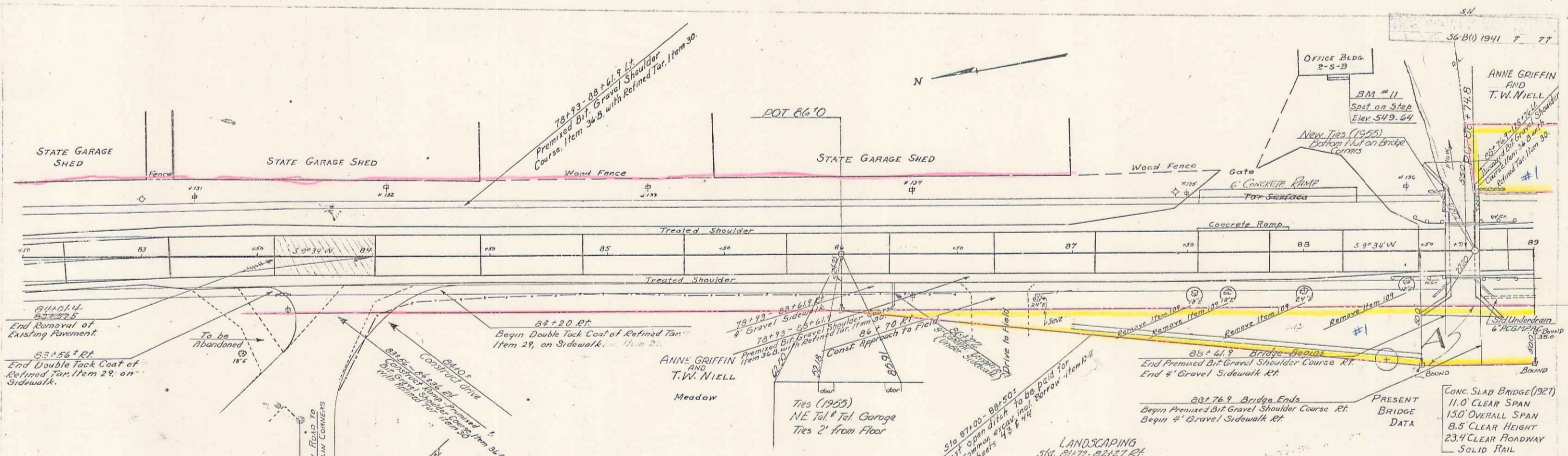
RECORD PLANS

APPROVED: *10-11-1941*
H. S. Hargrave
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY

STEARNS R. JENKINS

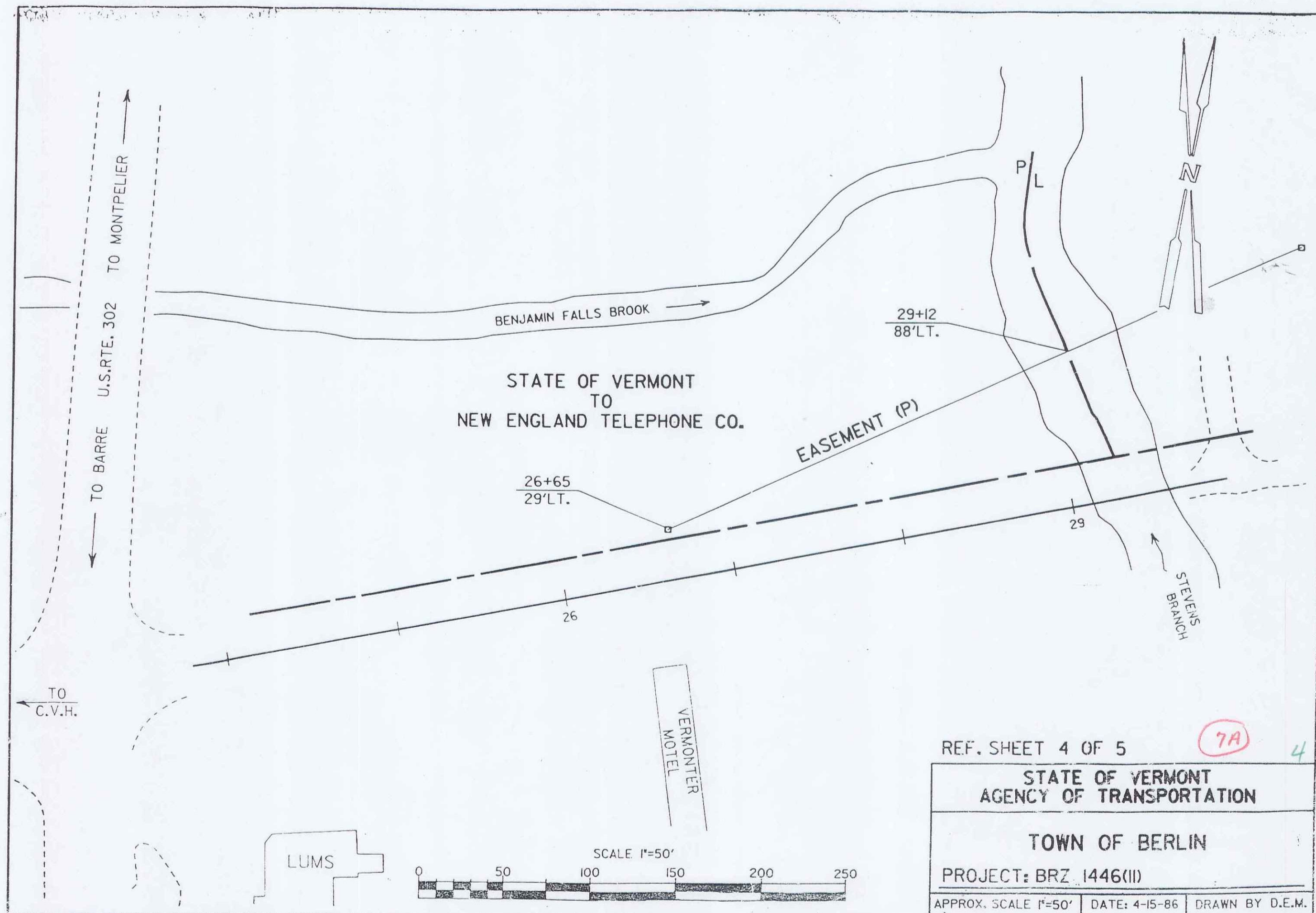
US 302

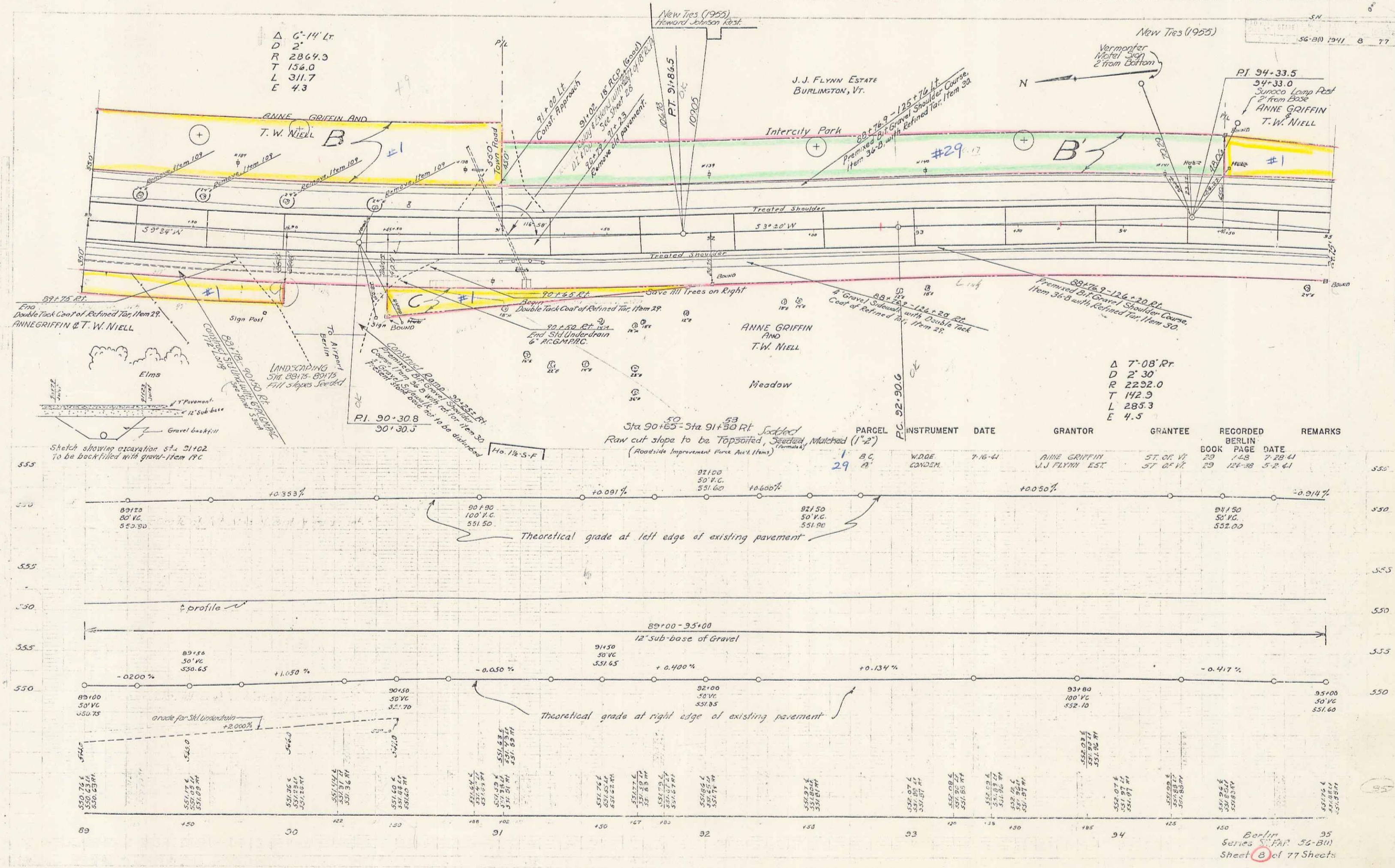


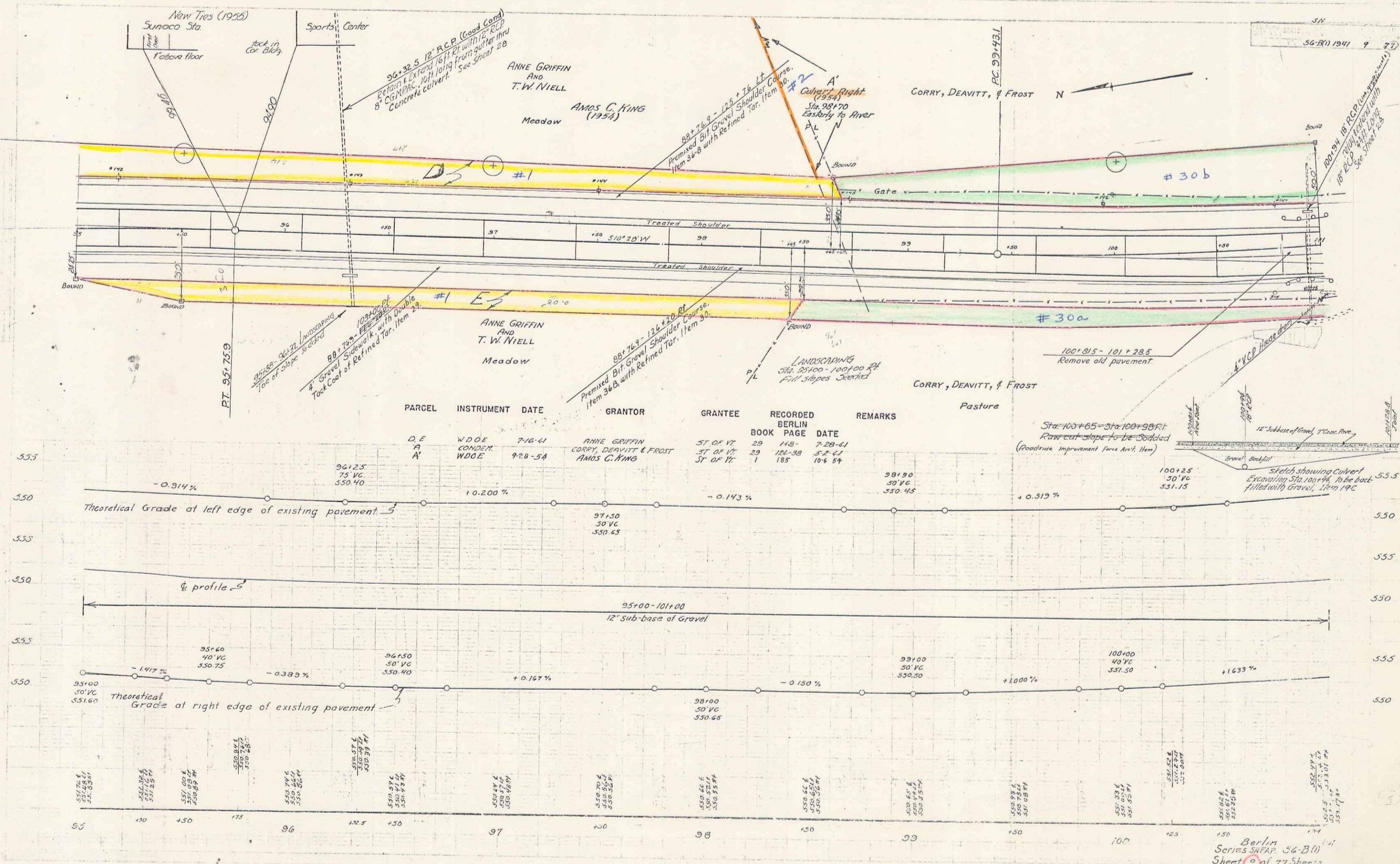


BM. #11 SPOT ON CONCRETE STEP - 73' LT. STA. 88+13 - ELEV. 549.64

Berlin Series S-1-FAP.56-B(1) Sheet 1 of 77545013



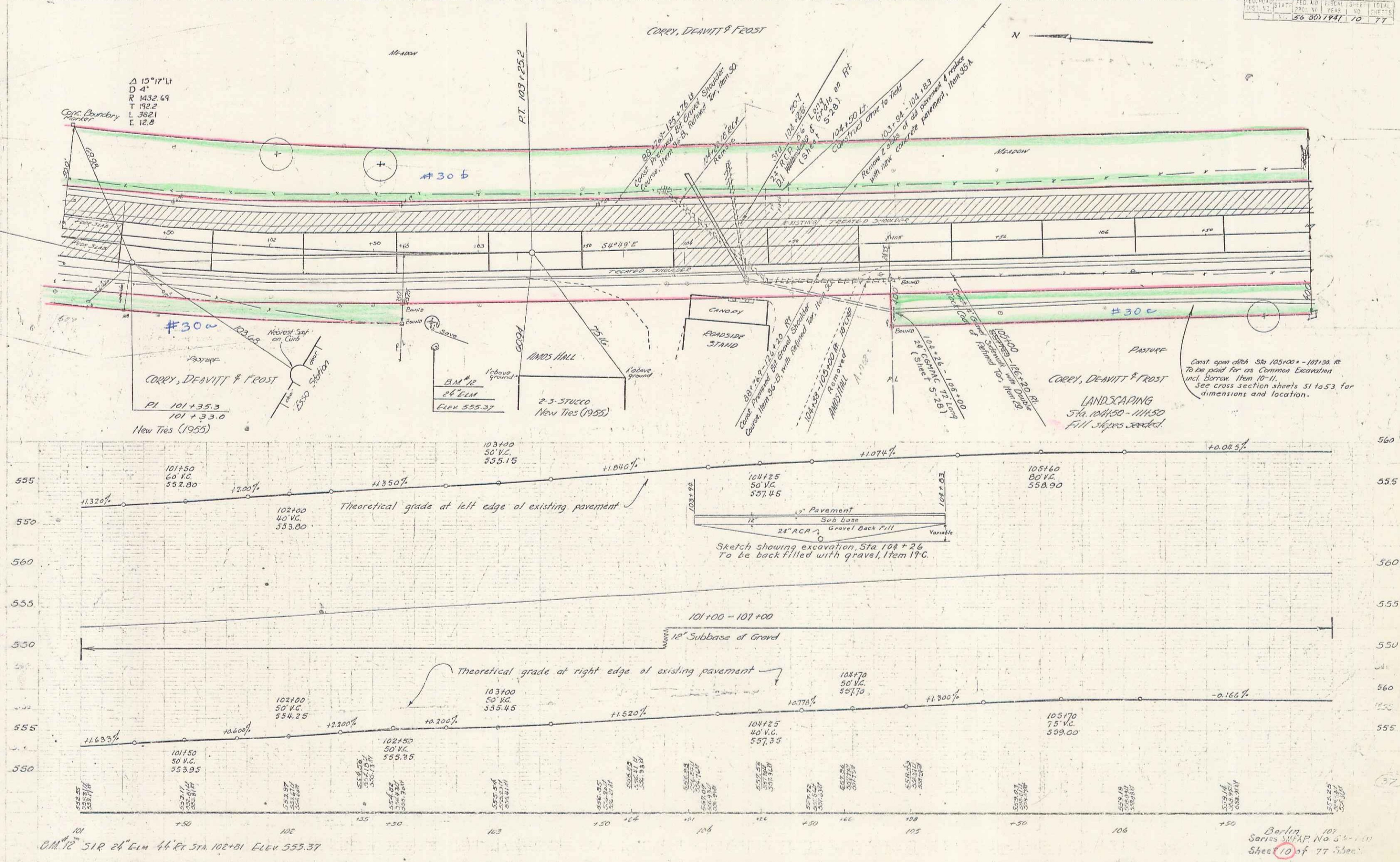




PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED	BERLIN	DATE	REMARKS
D.E.	W.D.O.E.	7-16-41	ANNE GRIFFIN	ST. OF VT.	29	148	7-28-41	
A'	CONDEM.	9-28-54	CORRY, DEAVITT & FROST	ST. OF VT.	29	182-38	5-2-41	
	W.D.O.E.		AMOS C. KING	ST. OF VT.	1	185	10-6-54	

Berlin
Series SHEAF 56(BM)
Sheet 9 of 77 Sheets

NO.	DATE	BY	REVISION	TOTAL
1	5/20/1941	JO	77	



DM 12" SIR 24" ELM 44" RT STA. 102+01 ELEV 555.37

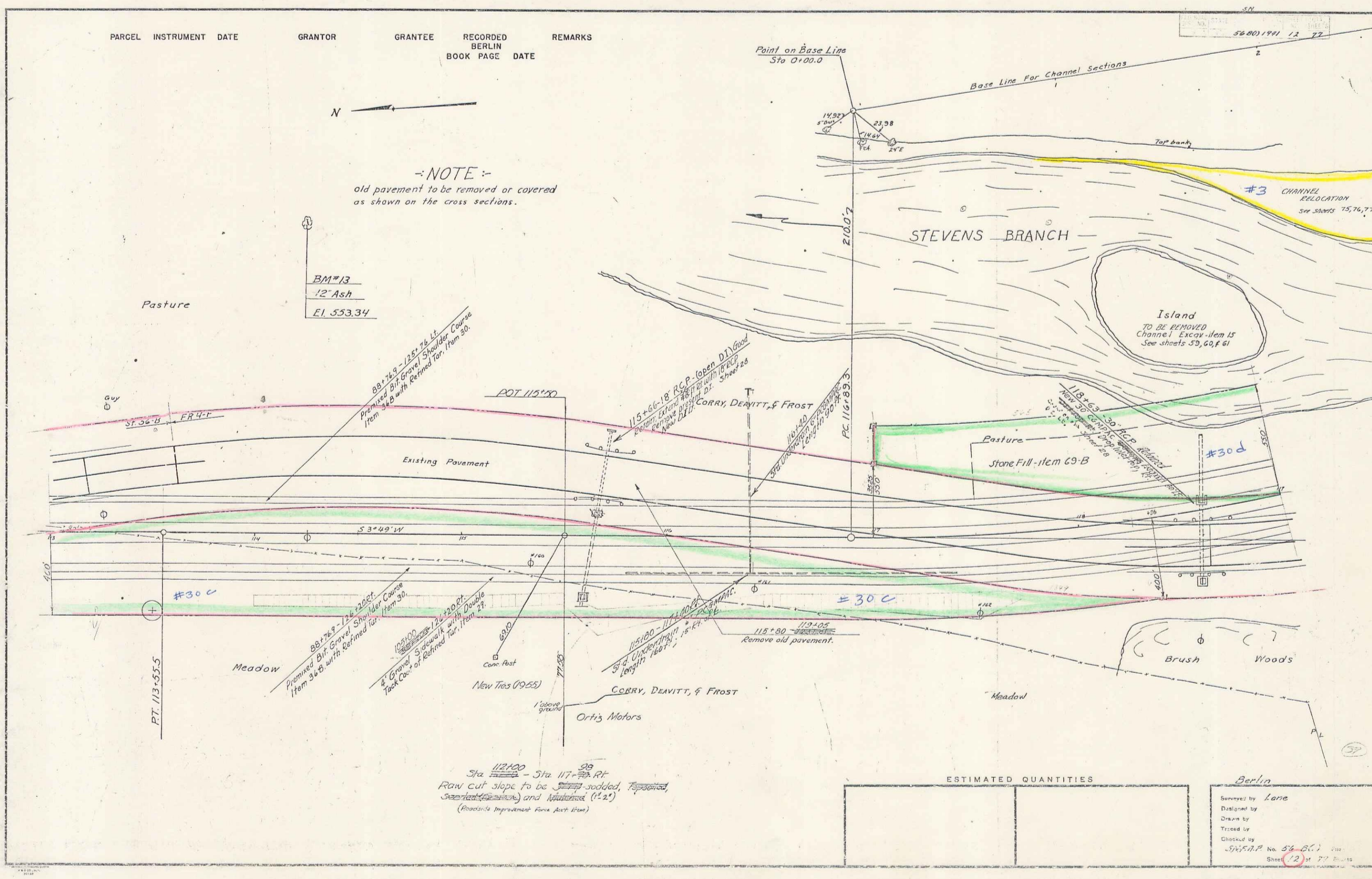
Berlin Series MAP No. 5-1-111 Sheet 10 of 77 Sheets

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	RECORDED BOOK PAGE DATE	REMARKS



NOTE :-
old pavement to be removed or covered
as shown on the cross sections.

BM #13
12" Ash
El. 553.34



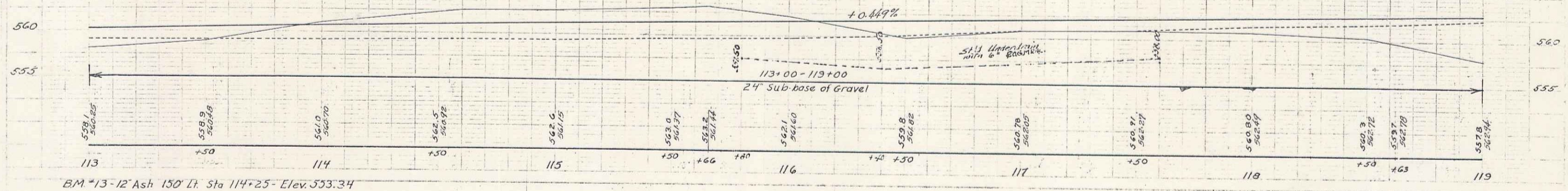
Sta. 112+00 - Sta. 117+00 RT.
Raw cut slope to be ~~5:1~~ 3:1 sodded, Topsoiled,
Seeded (Fescue) and Mulched (1" x 2")
(Roadside Improvement Force Act Item)

ESTIMATED QUANTITIES

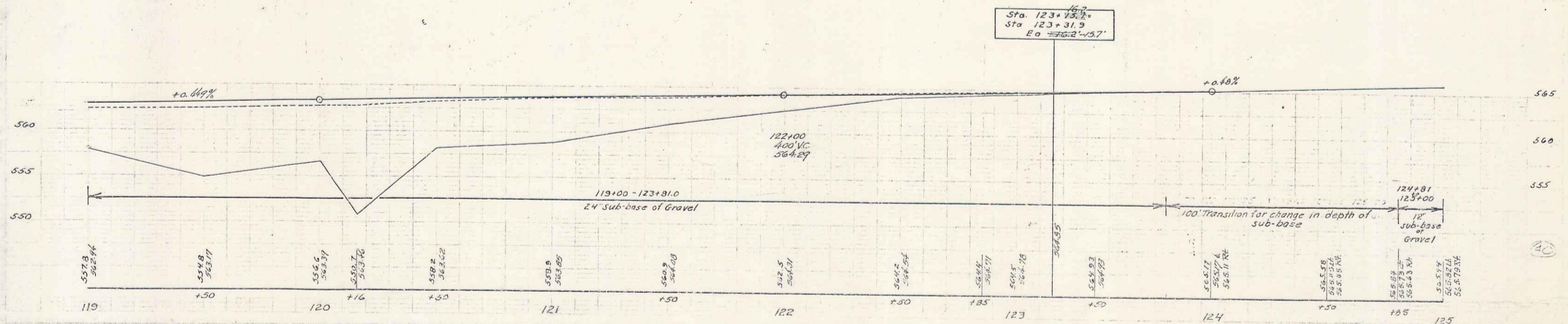
Berlin

Surveyed by Lane
Designed by
Drawn by
Traced by
Checked by
S.H.F.P. No. 54-66.1
Sheet 12 of 72 Sheets

SN
56 811 1941 75 77

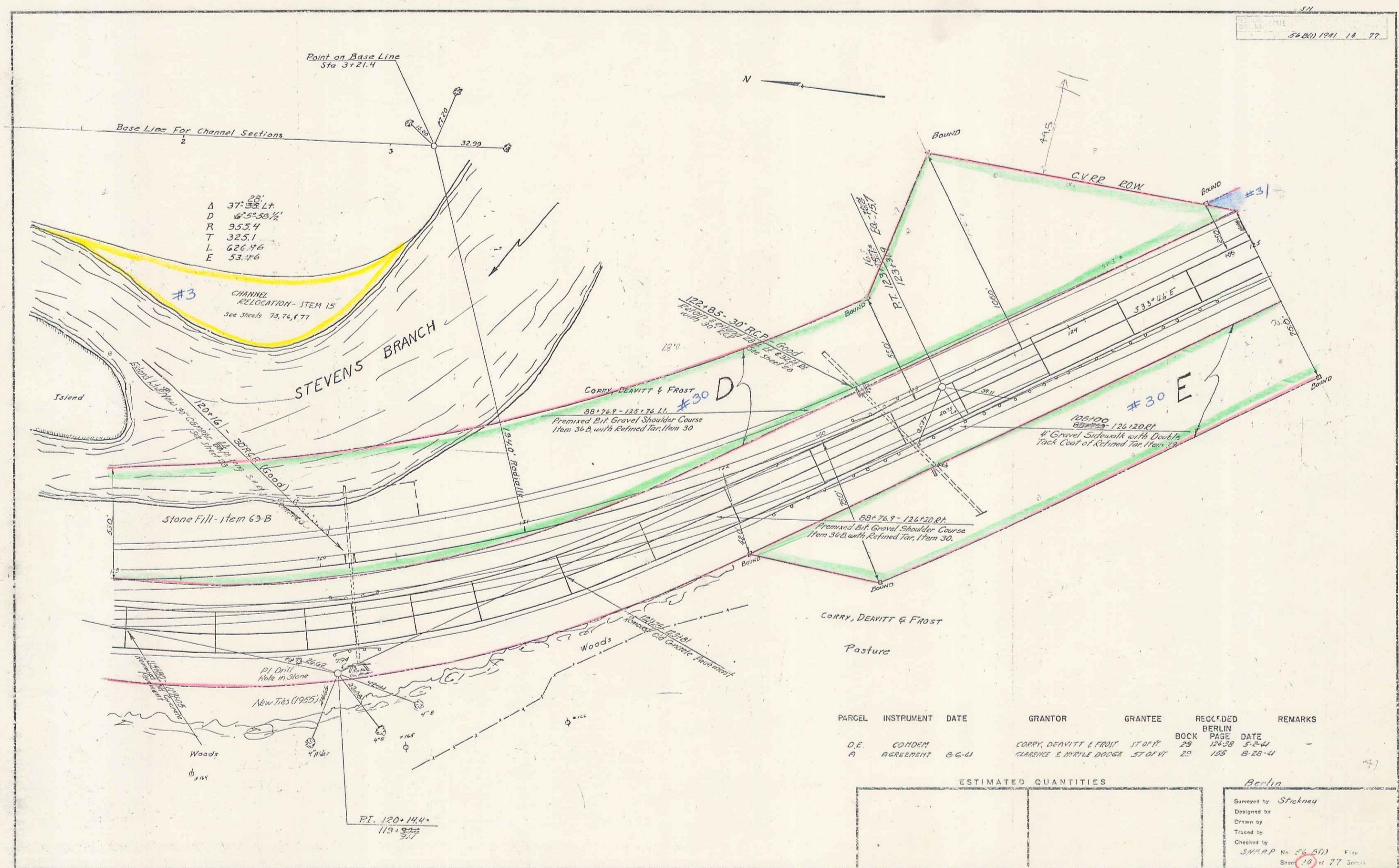


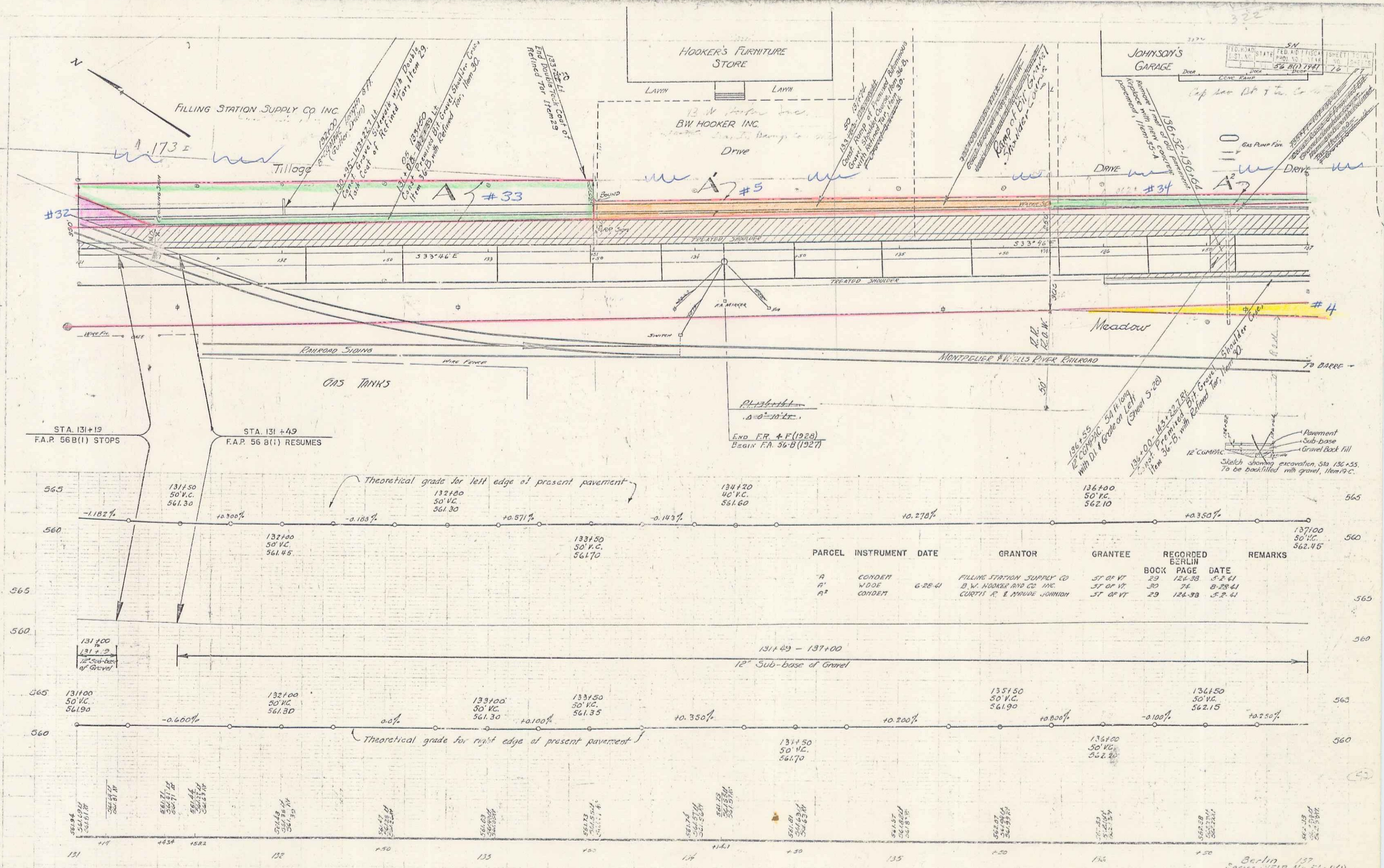
BM #13-12 Ash 150 Lf. Sta 114+25 - Elev. 553.34



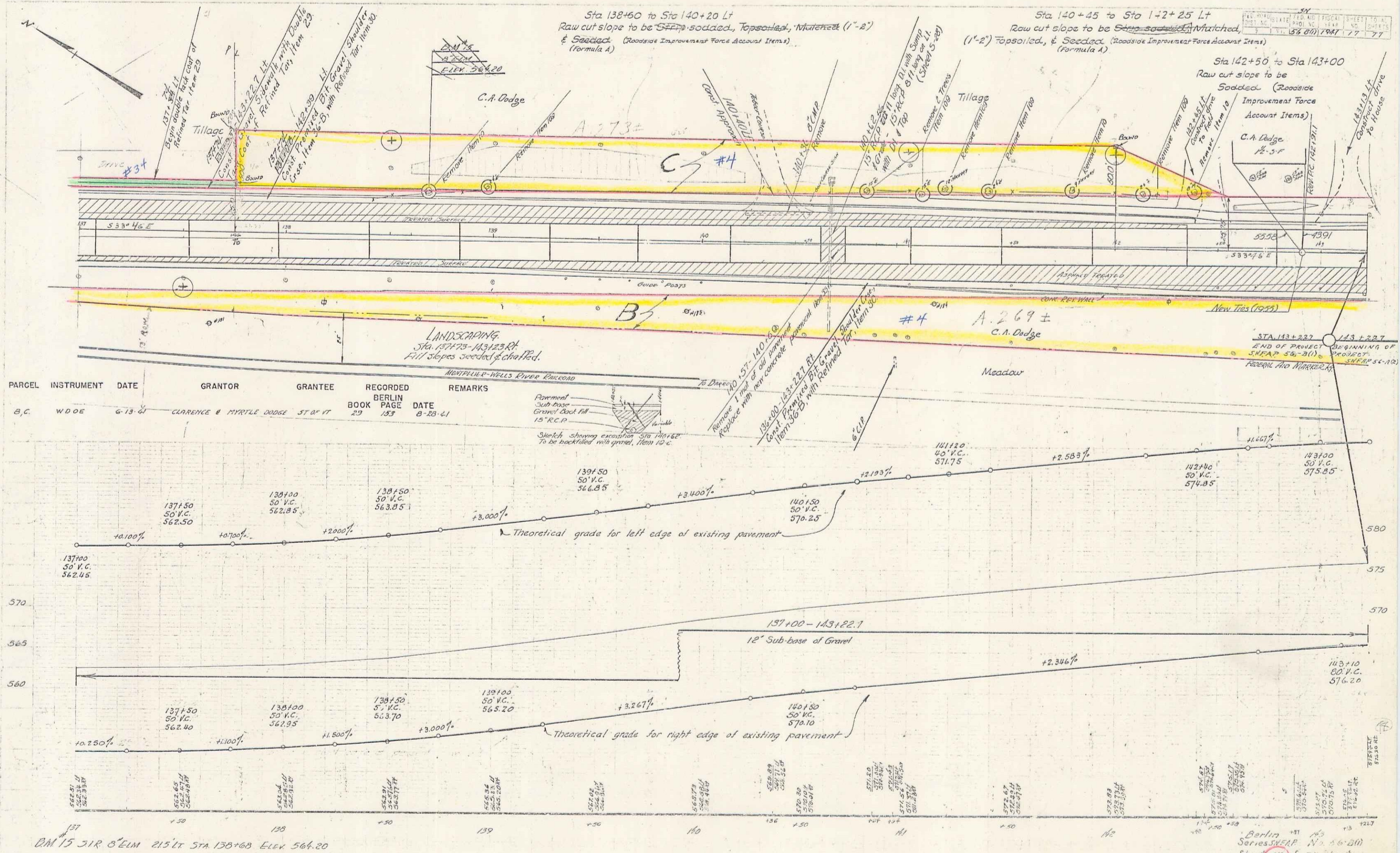
Sta. 123+15.4
Sta. 123+31.9
Ea. 56.2' - 15.7'

Cell 111
Series 56 811 1941 75 77
Sheet 13 of 17





Berlin 137
Series NEAR No. 53-1011
Sheet 18 of 77



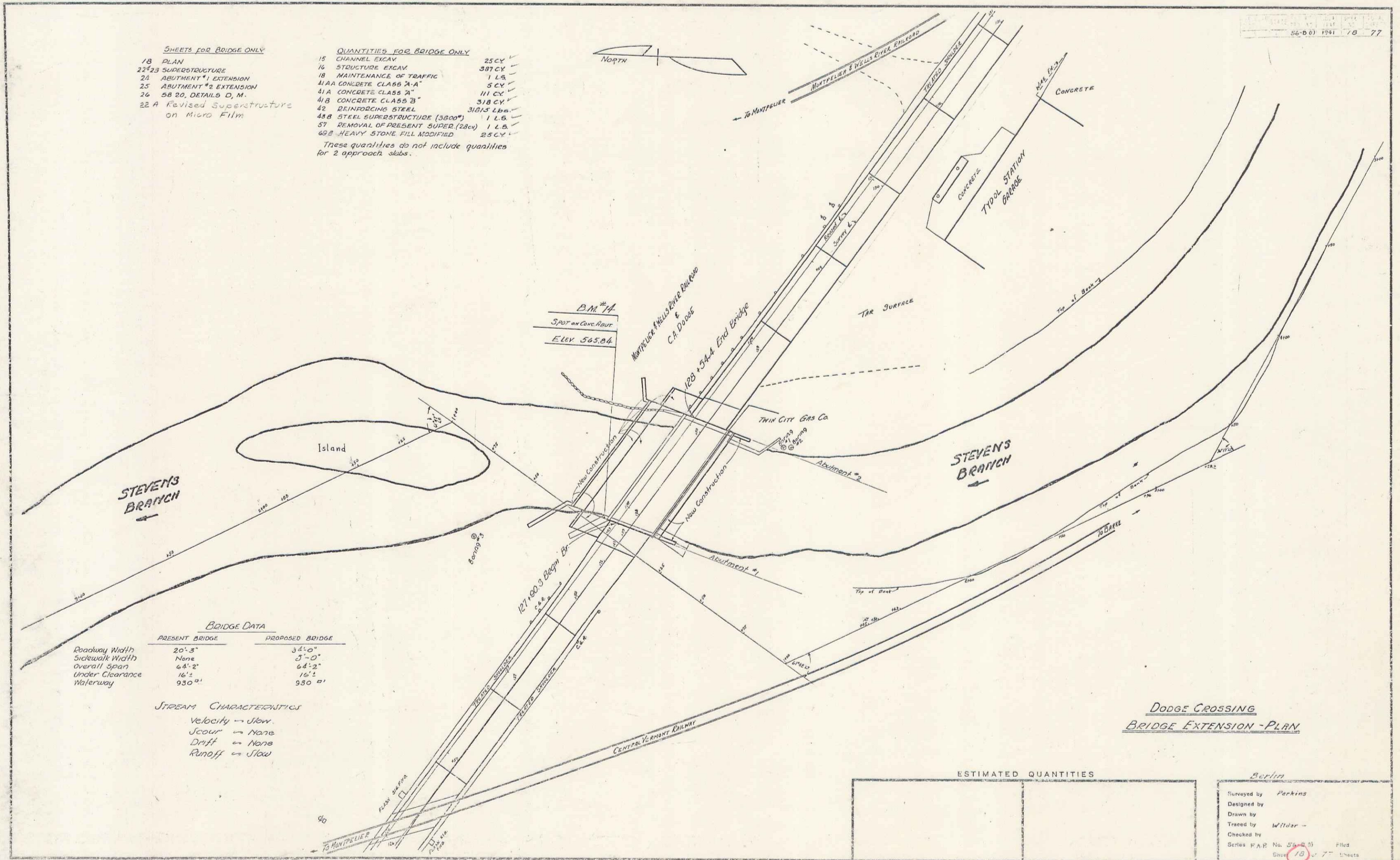
SHEETS FOR BRIDGE ONLY

18 PLAN
22-23 SUPERSTRUCTURE
24 ABUTMENT #1 EXTENSION
25 ABUTMENT #2 EXTENSION
26 SB 20, DETAILS D, M.
22 A Revised Superstructure on Micro Film

QUANTITIES FOR BRIDGE ONLY

15 CHANNEL EXCAV 25 CY
16 STRUCTURE EXCAV 387 CY
18 MAINTENANCE OF TRAFFIC 1 L.S.
41A CONCRETE CLASS "A-A" 5 CY
41A CONCRETE CLASS "A" 141 CY
41B CONCRETE CLASS "B" 318 CY
42 REINFORCING STEEL 318 LBS.
44B STEEL SUPERSTRUCTURE (3600') 1 L.S.
57 REMOVAL OF PRESENT SUPER (28 CY) 1 L.S.
69B HEAVY STONE FILL MODIFIED 25 CY

These quantities do not include quantities for 2 approach slabs.



	PRESENT BRIDGE	PROPOSED BRIDGE
Roadway Width	20'-3"	34'-0"
Sidewalk Width	None	3'-0"
Overall Span	64'-2"	64'-2"
Under Clearance	16'-2"	16'-2"
Waterway	930 sq'	930 sq'

STREAM CHARACTERISTICS

Velocity - Slow
Scour - None
Drift - None
Runoff - Slow

DODGE CROSSING
BRIDGE EXTENSION - PLAN

ESTIMATED QUANTITIES

Surveyed by Perkins
Designed by
Drawn by
Traced by
Checked by
Series R.A.P. No. 55-0-01
Sheet 10 of 7
Filed