

Construct Drives	
11	64
505'10	502'10
505'10	605'10
CONSTRUCTED LINES	
503'6.5	502'7.8
503'1.3	501'1.0
605'1.0	605'1.0

15A(3) PART 23 190

Merritt, W. Leach
M. Janie Leach
meadow

#4 BRIDGE DATA (WIDENING ONLY)

Type	Present	Proposed
Overall Span along & Road	43'-0"	43'-0"
Roadway Width face to face Curb	20'-0"	30'-0"
Clear Span along & Road	39'-6"	39'-6"
Clear Span Normal to Stream	34'-3"	34'-3"
Clear Height to Low Bridge Seat	7'-2"	7'-0 1/2"
Max. High Water Elevation	705.00	705.00
Normal High Water Elevation	702.30	702.30
Waterway To Low Br. Seat	246.0'	242.0'
Normal To Stream To Max. H.W. Elev.	227.0'	227.0'
Stream Velocity To Normal H.W. Elev.	142.0'	142.0'
Stream Velocity	Medium	
Drift	Light	
Scour	Light	

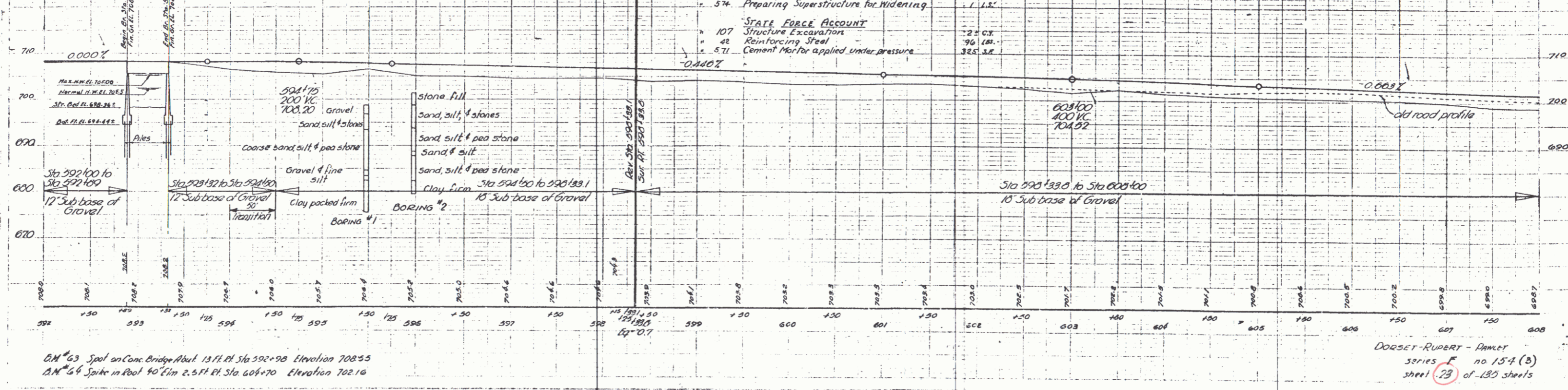
Bridge widened to 30' on left and New Rail added

- List of Sheets Bridge Only.
- Sh. 29 of 135 Details of Superstructure
 - 60 - 135 Details Abutment #1
 - 61 - 135 Details Abutment #2
 - 40 - 135 SB-2 (Detail S-206) Typical Details
 - 42 - 135 SB-5C1 Cable Rail
 - 39 - 135 SB-11 Barricades, Signs & Lights

PARCEL	INSTRUMENT	DATE	GRANTOR	GRANTEE	ST. OF VT.	BOOK	PAGE	RECORDED	REMARKS
#13 A	Sheet 22 & B	9-22-48	W. D. O. E.	CASPER L. LEACH	ST. OF VT.	28	557-558	9-30-48	
#14 A, B & C	Sheet 24	9-21-48	W. D. O. E.	MERRITT W. & M. JANIE LEACH	ST. OF VT.	28	559-561	9-30-48	
#15 A, B & C	Sheet 20	9-21-48	W. D. O. E.	ROBERT & LOIS R. GRAF	ST. OF VT.	28	557-559	9-30-48	

ESTIMATED QUANTITIES FOR BRIDGE #4

Item	Quantity	Unit	Price	Total
16 Structure Excavation	125	CY	1.25	156.25
18 Maintenance of Traffic	1	LS	1.00	1.00
41-A Concrete Class 'A'	30.4	CU YD	1.11	33.74
41-C Concrete Class 'C'	11.540	CU YD	1.11	12.81
42 Reinforcing Steel	11,540	LB	1.11	12,810.00
65 Timber Piling	560	LF	1.11	621.60
69 Stone Fill	22	CU YD	1.11	24.42
81 Removal & Resetting Cable Guard Rail	43	LF	1.11	47.73
57c Preparing Superstructure for Widening	1	LS	1.00	1.00
STATE FORCE ACCOUNT				
107 Structure Excavation	2	CY	1.11	2.22
42 Reinforcing Steel	96	LB	1.11	106.56
57L Cement Mortar for applied under pressure	365	SQ YD	1.11	405.15



BM #63 Spoke on Conc Bridge Abut 137 ft. R. Sta 592+98 Elevation 708.55
 BM #64 Spoke in Road 40 ft. R. Sta 605+70 Elevation 702.16

DORSET-RUPERT - PLANET
 series no 15-4 (B)
 sheet 23 of 135 sheets