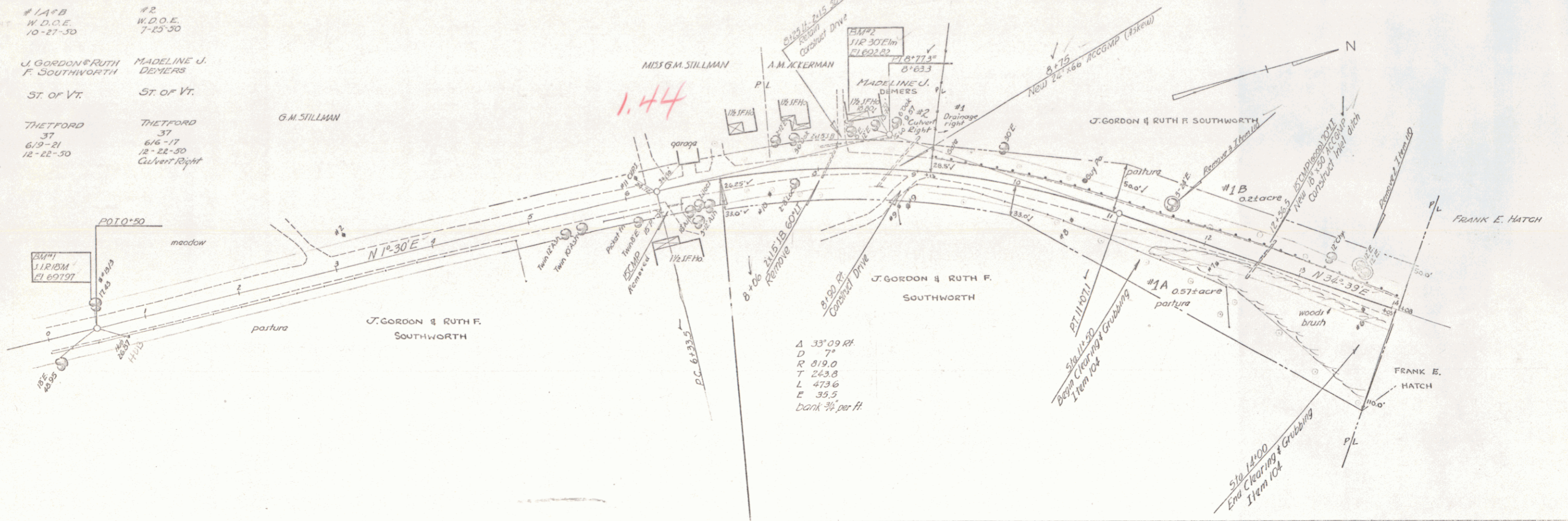


PARCEL #1A & B #2
 INSTRUMENT W.D.O.E. W.D.O.E.
 DATE 10-27-50 7-25-50

GRANTOR J. GORDON & RUTH F. SOUTHWORTH MADELINE J. DEMERS
 GRANTEE ST. OF VT. ST. OF VT.

RECORDED THETFORD THETFORD
 BOOK 37 37
 PAGE 619-21 616-17
 DATE 12-22-50 12-22-50

REMARKS: Culvert Right



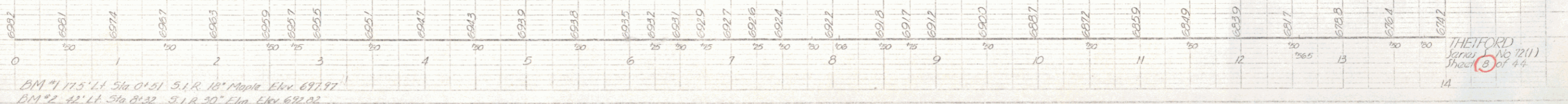
A 33' 09" RH
 D 7'
 R 819.0
 T 243.8
 L 473.6
 E 35.5
 bank 3/4 per ft

PLAN	NO.
REVISED	
DATE	
BY	
FOR	

PROJECT	NO.
REVISED	
DATE	
BY	
FOR	

THETFORD 5-72-11
 CONTRACTOR - MILLER CONSTR. CO.
 CONSTR. CAMP. SEPT. 27, 1952

PROJECT NAME AND NUMBER	TYPE
THETFORD 5-72-11	W BEAM - 30' ROWY - 77' SPAN 45° SKEW
RECORD PLANS	
MATERIALS	
Portland Cement - Alpha Mill - Cementon, N.Y.	
Aggregates - Twin State Sand & Gravel, W. Lebanon, N.H.	
Reinforcing Steel - U.S. Steel Supply Div. - Dillston, Mass.	
Red Lead Paint - E & F King Co. Inc. - Norwood, Mass.	
Reinforced Conc. Pipe - Vt. Conc. Pipe Co. - Windsor, Vt.	
Corr. Galv. Met. Pipe & C. - New Eng. M. C. Co. & Iron Works	
Fine Aggr. for bit. conc. Part. for bridge floors - Twin St. Sd. & Gr. Plant W. Lebanon, N.H.	
Gravel for Sub-base - John Stillman Pitt - West Mills.	
Sub-base of Crushed Gravel - Robinson, Pitt.	
Asphalt - 85-100 Penetration - Starways Tank & Blk Top (Esso Standard Oil, Everett, Mass.)	
Refined Tar, K.T.-5 - Higgins & Son, Melton, Mass.	
Peg Spans for Sout. - Caledonia Sd. & Gr. Co. - Waterford, Vt.	
Cutback Gr. Coat R.C.-5 - Esso St. Oil Co. - Everett, Mass.	
Wire Cables for Guard Rail - Amer. Steel & Wire Co. - Worcester, Mass.	
Contractor - Miller Construction Co., Windsor, Vt.	Contract Dated June 21, 1951
Res. Eng. - M. H. Churchill	Construction Started Aug. 6, 1951
Record Plans - H. R. C.	Completed Sept. 27, 1952
	Project Accepted Sept. 27, 1952



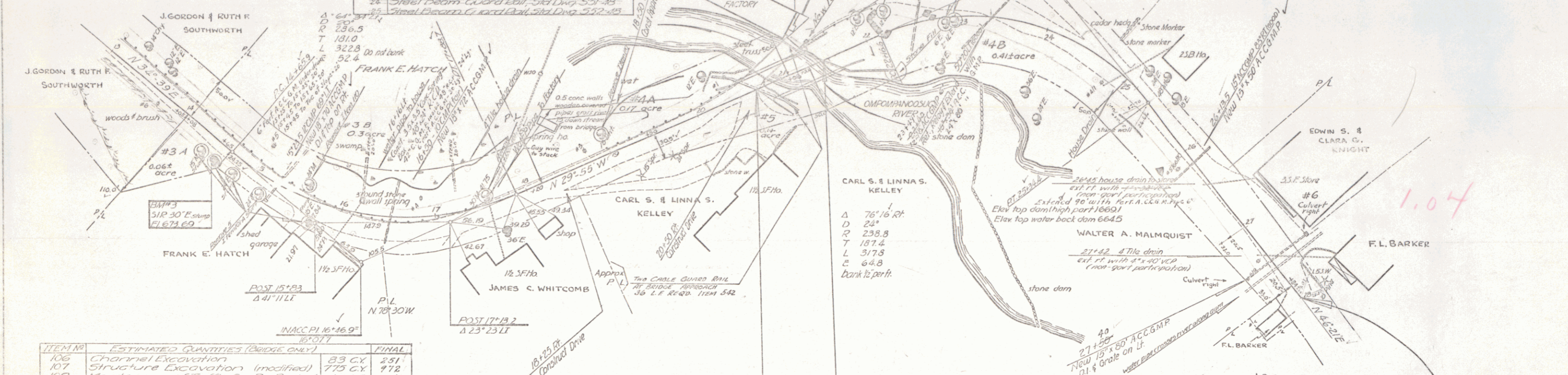
BM #1 175' 11" Sta 0+51 5.1 R 18" Mean Elev. 671.97
 BM #2 42' 11" Sta 8+32 5.1 R 30" Elev. 672.02

THETFORD
 Series No 72(1)
 Sheet 2 of 4

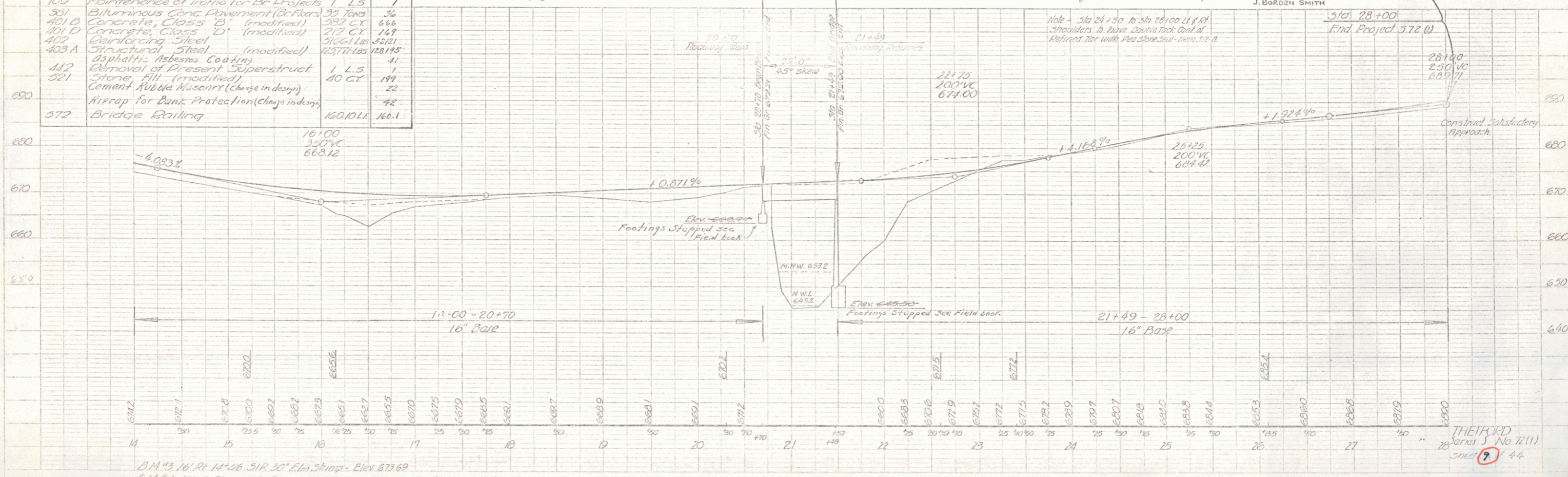
Item	Proposed	Proposed
Overall Span along E. Road	52'-8"	70'-0"
Clear-Span Along E. of Road	50'-0"	70'-0"
Clear-Span Normal to Stream	47'-0"	74'-0"
Clear-High to Low Bridge Seat	23'-0"	2'-0"
Max. High Water Elev.	658.2	651.0
Waterway Area to Low Bridge Seat	1000 sq ft	1500 sq ft
Normal to Stream	100 sq ft	500 sq ft
Stream Velocity	10 1/4 ft	10 1/4 ft
Drift & Scour	None	None

- LIST OF SHEETS (Cont.)**
- 10 Preliminary Information Sheet
 - 11 Plan & Profile
 - 12 Abutment No. 1 (Detail)
 - 13 Abutment No. 2 - E. King (Detail)
 - 14 Superstructure
 - 15 Sld. Dike & Spandrel Wall Sld. Dwg. 53-551
 - 16 Typical Details Sld. Dwg. 53-201 (Det. A, C, D, E, F, H, J, K, & L)
 - 17 Barricades, Signs & Lights Sld. Dwg. 53-11
 - 18 Steel Beam Guard Rail Sld. Dwg. 53-13
 - 19 Steel Beam Guard Rail Sld. Dwg. 53-15

Parcel Instrument Date	Grantor	Grantee	Book	Page	Date	Remarks
#3 AND W.D.O.E. 11-1-30	FRANK E. HATCH	ST. OF VT.	37	618-19	12-22-30	
#4 AND W.D.O.E. 11-14-30	WALTER A. MALMQUIST	ST. OF VT.	39	4-5-6	1-17-31	
#5 W.D.O.E. 10-25-30	CARL S. & LINNA S. KELLEY	ST. OF VT.	37	610-11	12-22-30	
#6 W.D.O.E. 10-25-30	EDWIN S. & CLARA G. KNIGHT	ST. OF VT.	37	617-18	12-22-30	



ITEM NO.	ESTIMATED QUANTITIES (BRIDGE ONLY)	FINAL
106	Channel Excavation	83 CY 251
107	Structure Excavation (modified)	775 CY 772
108	Maintenance of Traffic for Br. Projects	1 LS 7
381	Biluminous Conc. Pavement (Dr. Floor)	93 TONS 36
401 B	Concrete, Class 'B' (modified)	252 CY 646
401 D	Concrete, Class 'D' (modified)	212 CY 147
402	Reinforcing Steel	51661 LBS 5211
403 A	Structural Steel (modified)	12371 LBS 12815
412	Asphaltic Rubbers Coating	1 LS 41
417	Removal of Present Superstruct.	1 LS 1
521	Stone Fill (modified)	40 CY 144
	Cement Rubble Masonry (change in design)	23
	Apron for Bank Protection (change in design)	42
572	Bridge Railing	160.10 LS 160.1



PLAN
 DATE
 DRAWN BY
 CHECKED BY
 APPROVED BY

PROFILE
 DATE
 DRAWN BY
 CHECKED BY
 APPROVED BY

B.M. #3 16' RI. 14+56 51R. 30' Elm. Strip - Elev. 673.69
 B.M. #4 45' LI. 5th 21+37 Spot on Conc. Loading Platform - Elev. 673.11

THEYFORD
 No. 12(11)
 SHEET 44