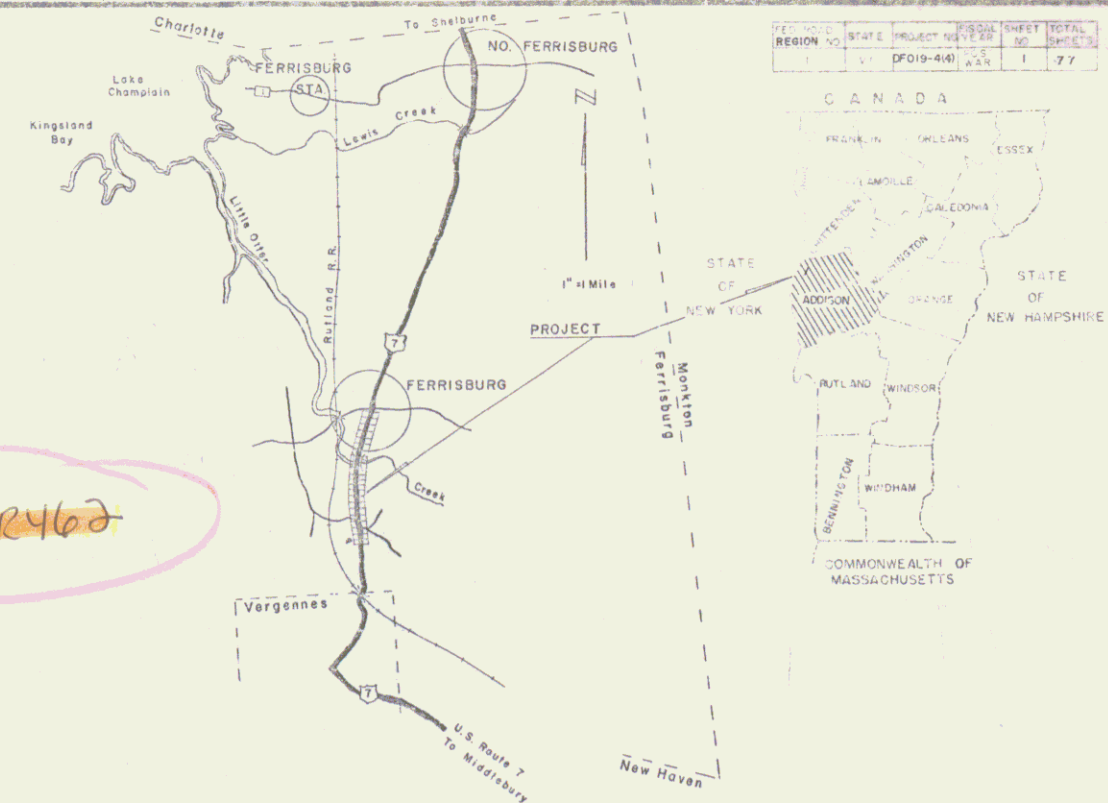


INDEX OF SHEETS	
SHEET NO.	TITLE PAGE
1	TITLE PAGE
2	TYPICAL SECTIONS OF IMPROVEMENT - DOUBLE TACK COAT OF CUTBACK ASPHALT W/PEASTONE
3	QUANTITY SHEET, ITEMS
4	QUANTITY SHEET, DRAINAGE
5-6	EARTHWORK SHEETS
7-11	PLAN & PROFILE
12	STANDARD BRIDGE SHEET SB-20-56 DETAILS FOR WF BEAM BRIDGES
13	STANDARD BRIDGE SHEET SB-22-58 DETAILS OF SLAB & PIERS
14-15	STANDARD BRIDGE SHEET SCB-30-56 (49-59-49 SPAN)
16	STANDARD BRIDGE SHEET SB-AS-SQ-57 (MOD) DETAILS OF APPROACH SLABS
17-18	STANDARD BRIDGE SHEET SB-50-57 DETAILS OF BRIDGE RAILING & CURB
19	STANDARD BRIDGE SHEET BS-56-2 BARRICADES, SIGN & LIGHTS (BRIDGE)
20	ROADWAY STANDARD SHEET RS-56-1 BANKING TABLES
21	ROADWAY STANDARD SHEET RS-56-2 REINF. CONC. DROP INLETS
22	ROADWAY STANDARD SHEET RS-56-3 MARKERS
23	ROADWAY STANDARD SHEET RS-56-4 DRAINAGE
24	ROADWAY STANDARD SHEET RS-56-6 TYPICAL SLOPE GRADING
25	ROADWAY STANDARD SHEET RS-56-11 THREE CABLE GUARD RAIL W/STEEL POSTS
26	ROADWAY STANDARD SHEET RS-56-12 BARRICADES, SIGN & LIGHTS (ROADWAY)
27	ROADWAY STANDARD SHEET RS-56-14 PRECAST R.C.P. DROP INLETS
28	ROADWAY STANDARD SHEET A-61 DRILLING & BLASTING OF SOILD ROCK SUBGRADE
29	ROADWAY STANDARD SHEET G-4 STEEL MARKER POSTS
30	BRIDGE SHEET 79+75 GENERAL PLAN
31	BRIDGE SHEET 79+75 BORINGS
32	BRIDGE SHEET 79+75 PLAN & ELEVATION
33	BRIDGE SHEET 79+75 ABUTMENT NO. 1 & NO. 2
34	BRIDGE SHEET 79+75 APPROACH SLABS
35	BRIDGE SHEET 79+75 PIERS "A" & "B"
36	BRIDGE SHEET 79+75 STRUCTURAL PLAN & DETAIL
37	BRIDGE SHEET 79+75 REINFORCING SCHEDULE
38-73	CROSS SECTIONS
74-77	CHANNEL SECTIONS BRIDGE AT 79+75

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

TOWN OF FERRISBURG
COUNTY OF ADDISON
U.S. ROUTE 7
CHARLOTTE-VERGENNES ROAD

BEGINNING AT A POINT 2,990.0 FEET FROM THE VERGENNES-
FERRISBURG TOWN LINE AND EXTENDING NORTHERLY 6,800.0 FEET.
LENGTH OF ROADWAY 6,643.0 FEET + 1.258 MILES.
LENGTH OF BRIDGE 157.0 FEET + 0.030 MILES
LENGTH OF PROJECT 6,800.0 FEET + 1.288 MILES
DESIGN DESIGNATION
ADT (1955) 2750 - 3270
ADT (1975) 4400 - 8240
DHV (1975) 575 - 665
D - 59%
T - 7 1/2%
V - 80 MPH.



PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
FERRISBURG DF 019-4(4)	DOUBLE TACK COAT OF CUTBACK ASPHALT W/PEASTONE SEAL	19,164 s.y.

RECORD PLANS	
MATERIALS	
SUB BASE OF GRAVEL-MONROE PIT-BRISTOL, VT.	REINF. CONC. PIPE-VI. CONCRETE PIPE CO-WINDSOR, VT.
SUB BASE OF SAND-BURNETT & CAMPBELL PIT-WILLISTON, VT.	ACC&MET PIPE-N.E. METAL PIPE CO-BOSTON, MASS.
PEA STONE-L.A. DEMERS PLANT-WINDSOR, VT.	CABLE GUARD RAIL-BETHELEHEM STEEL CO.
CUTBACK ASPHALT-F.R. DILL ON CO-E. PROVIDENCE, R.I.	GO. NAIL PAINT-DEBRADLEY LAB-BRATTLEBORO, VT.
MAC-DAM BASE COURSE-2-3-WARREN-HINESBURG, VT.	STRUCTURAL & REINFORCING STEEL-VERMONT
BIT. CONC. CURB-VI. PAVING CO. PLANT-BURLINGTON, VT.	STRUCTURAL STEEL CO-BURLINGTON, VT.
	CEMENT-LONE STAR CEMENT CO-HUDSON, N.Y.
CONTRACTOR-BURNETT & CAMPBELL-BURLINGTON, VT.	
RESIDENT ENGINEER-M. VAN KLEEF JR.	
INSPECTOR-J. J. PHILBRICK	
RECORD PLANS-A.G. SPIOLE & W.F. MURPHY.	
CONTRACT DATED-AUGUST 21, 1958.	
CONTRACT STARTED-AUGUST 25, 1958.	
CONTRACT COMPLETED-AUGUST 12, 1959.	
CONTRACT ACCEPTED-AUGUST 12, 1959.	

CONVENTIONAL SIGNS	
COUNTY LINE	_____
TOWN LINE	_____
FORMER LINE	_____
STONE WALL	_____
UNFENCED PROPERTY	_____
GUARD RAIL	_____
TRAVELED WAY	_____
RAILROAD	_____
RETAINING WALL	_____
CENTER LINE	_____
SURVEY LINE	_____
CULVERT	_____
DROP INLET	_____
TROLLEY POLE	_____
POWER POLE	_____
TELEPHONE POLE	_____
TREES	_____
WEDGES	_____

TITLE
TYPICAL
PLAN
PROFILE HORIZONTAL
VERTICAL
CROSS-SECTIONS

PROJECT FERRISBURG
SHEET DF 019-4(4)
SCALE 1"=200'

CONTRACTOR BURNETT & CAMPBELL
BURLINGTON, VERMONT
LOCATION Beginning at a point 2,990 feet from the Vergennes-
Ferrisburg Town Line and extending northerly 6,800 feet.

APPROVED [Signature] DATE July 25, 1958
APPROVED [Signature] DATE July 25, 1958
APPROVED [Signature] DATE July 25, 1958
APPROVED [Signature] DATE July 25, 1958
APPROVED [Signature] DATE July 25, 1958

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS ON THE COMMISSIONER
OF HIGHWAYS
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY
& BRIDGE CONSTRUCTION OF JANUARY 1956, SUBMITTED
TO THE BUREAU OF PUBLIC ROADS FOR APPROVAL ON
APRIL 9, 1956 INCLUDING ALL SUBSEQUENT APPROVED
REVISIONS & SUCH REVISED SPECIFICATIONS & SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

APPROVED
DIVISION ENGINEER
DATE

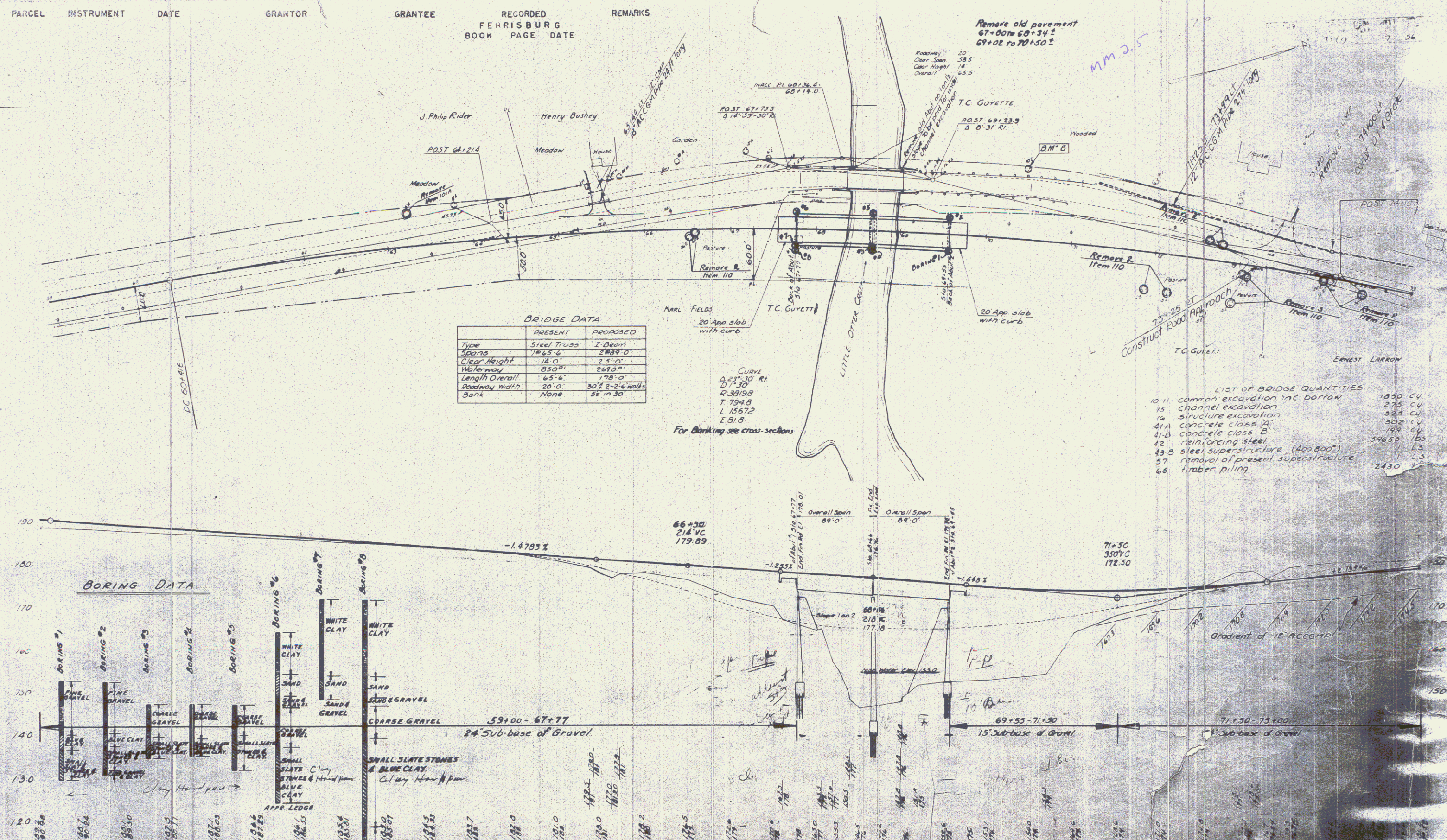
PROJECT DF 019-4(4)

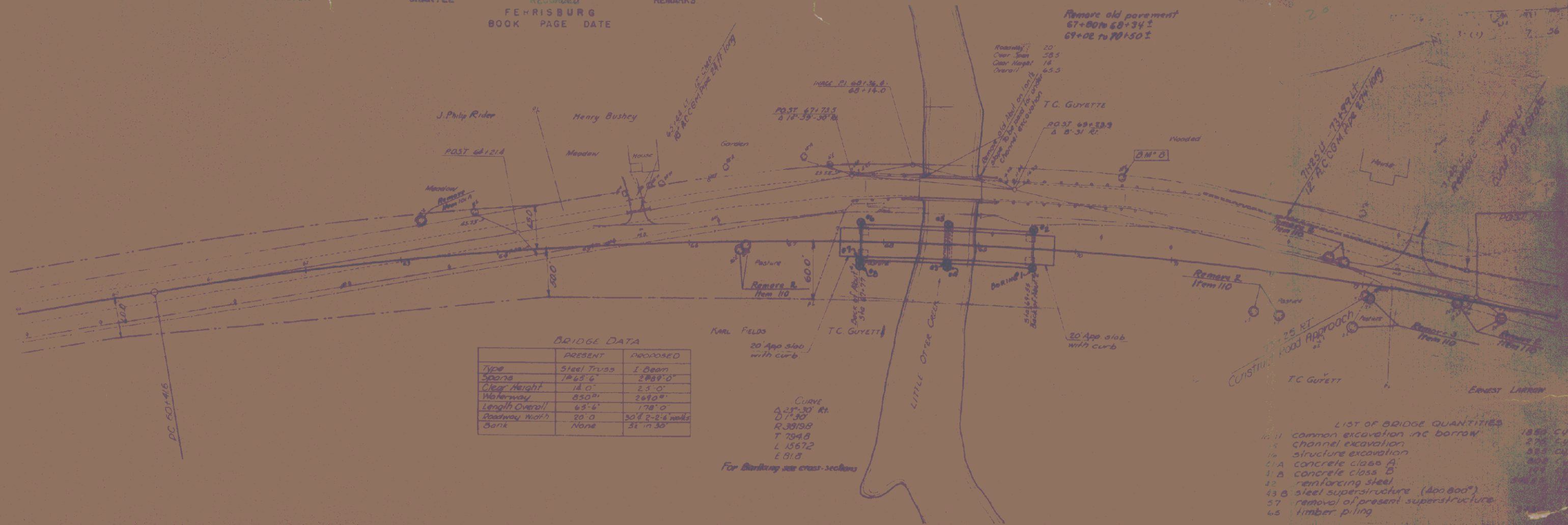
SHEET 1 OF 77
DEBSTER-MARTIN ENGINEERING COMPANY
80 BURLINGTON, VERMONT

STEARNS R. JENKINS

US 7







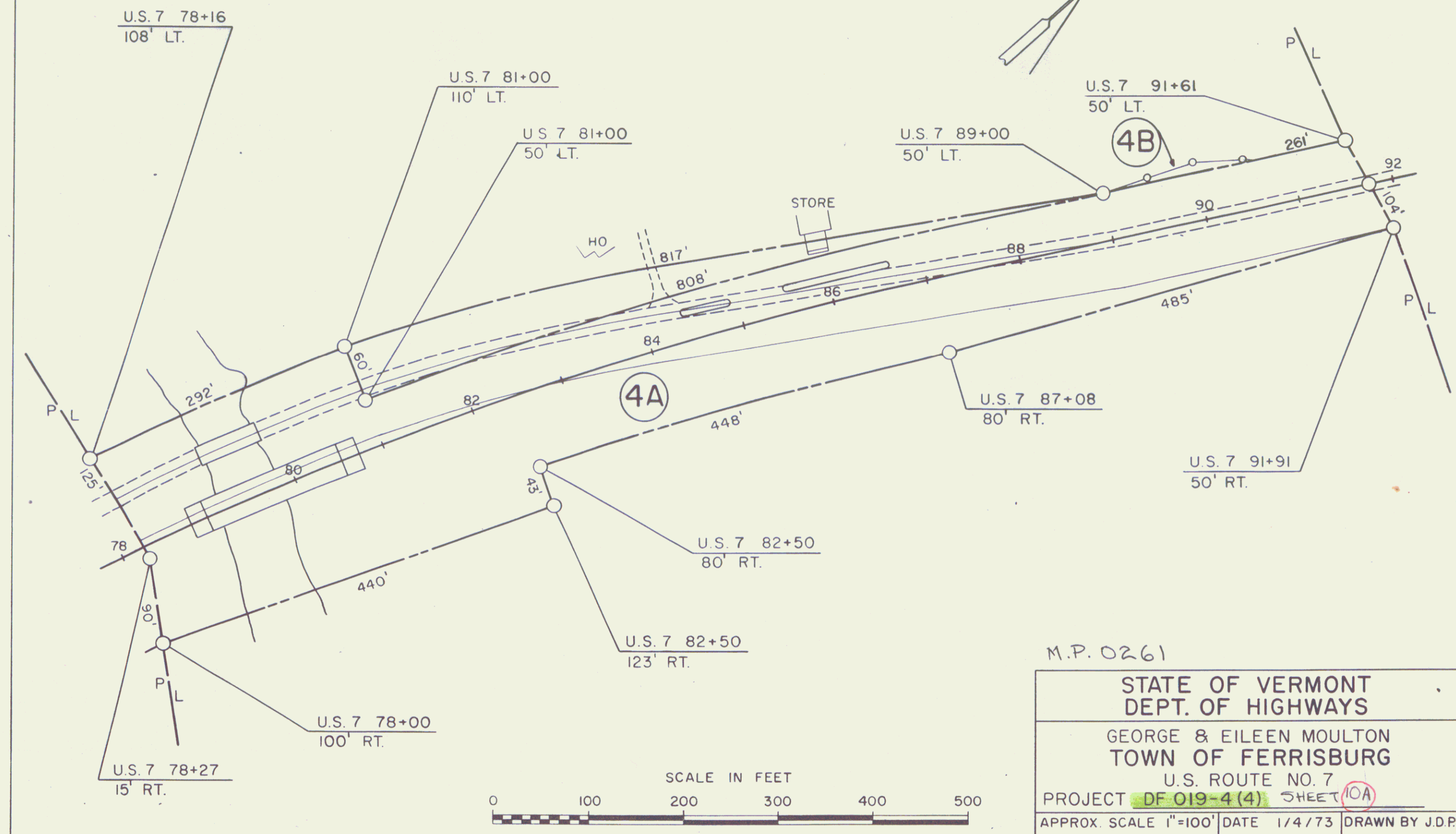
BRIDGE DATA	
	PRESENT
Type	Steel Truss
Spans	7x65' 6"
Clear Height	14' 0"
Waterway	250' 0"
Length Overall	655' 6"
Rightway Width	20' 0"
Baris	None

- LIST OF BRIDGE QUANTITIES
- 1. channel excavation inc borrow
 - 2. channel excavation
 - 3. structure excavation
 - 4. concrete class A
 - 5. concrete class B
 - 6. reinforcing steel
 - 7. steel superstructure (400,000')
 - 8. removal of present superstructure
 - 9. timber piling



4A T. CASSIUS & BEATRICE P. GUYETTE
 STA. U.S. 7 78+00 100' RT. - STA. U.S. 7 91+91 50' RT.
 1.76 ACRES ± COND. 7/22/58
 RECORDED: FERRISBURG, BOOK 36, PAGE 558, 7/22/58

4B T. CASSIUS & BEATRICE P. GUYETTE
 STA. U.S. 7 87+07 - STA. U.S. 7 91+61
 SLOPE RTS. COND. 7/22/58
 RECORDED: FERRISBURG, BOOK 36, PAGE 558, 7/22/58

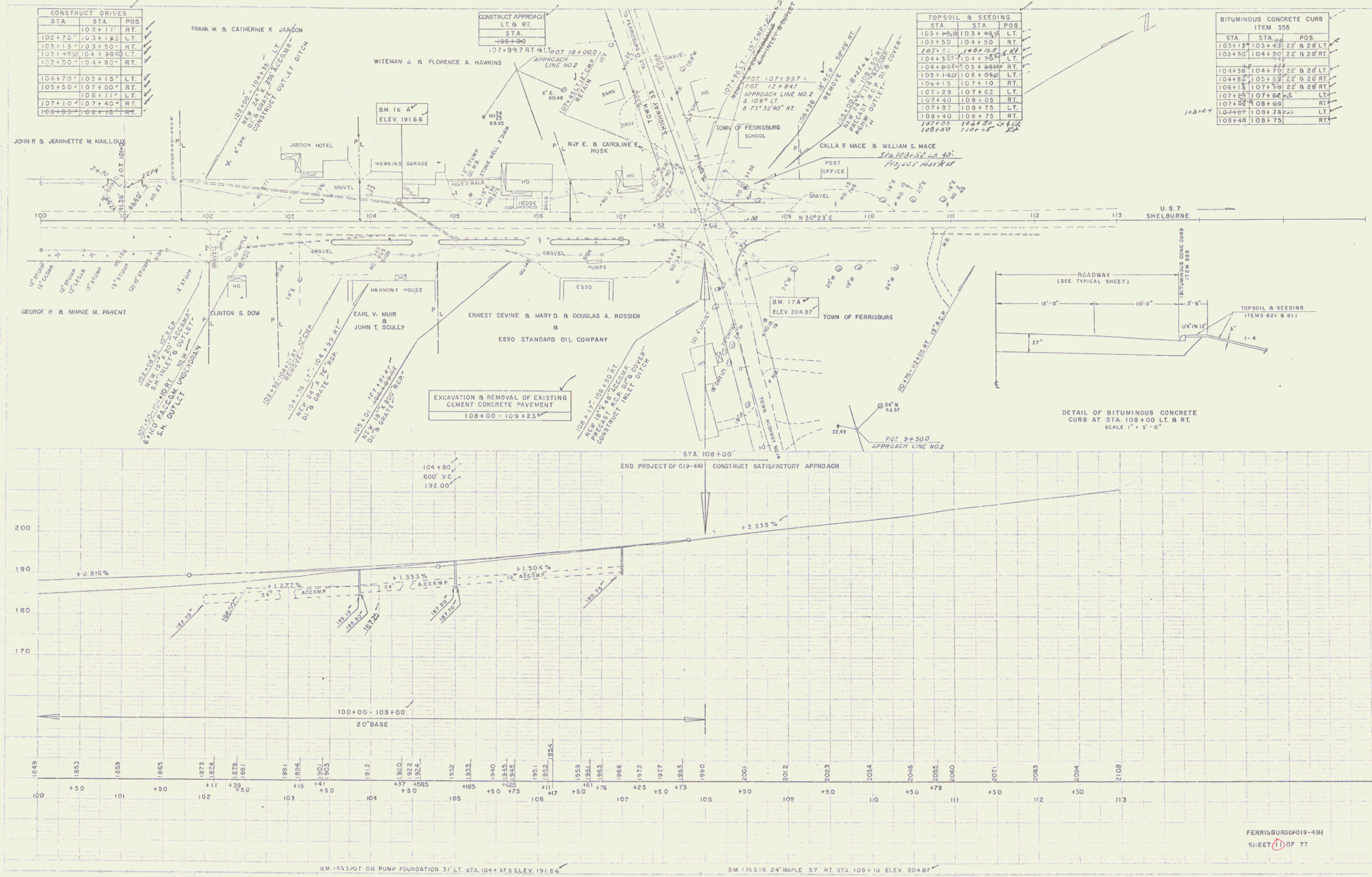


M.P. 0261

STATE OF VERMONT DEPT. OF HIGHWAYS		
GEORGE & EILEEN MOULTON TOWN OF FERRISBURG		
U.S. ROUTE NO. 7		
PROJECT DF-019-4(4)	SHEET 10A	
APPROX. SCALE 1"=100'	DATE 1/4/73	DRAWN BY J.D.P.

WEBSTER-MARTIN, INC.
12-57

WEBSTER-MARTIN, INC.
12-57



FERRISBURDPO19-4(W)
SHEET 11 OF 77