

SHEET NO.	TITLE PAGE
1	TYPICAL SECTION SINGLE TACK OF OUTSIDE ASPHALT WITH CRUSHED PEA STONE, 3" MAX. SIZE
2	BANKING AND WIDENING TABLES
3	QUANTITY SHEETS (ITEMS)
4-5	QUANTITY SHEETS (DRAINAGE)
6-7	EARTHWORK SHEETS
8-10	PLAN AND PROFILE SHEETS
11-13	DETAIL OF FLOOR FOR EXISTING 4.5 X 6' R.C.B. BOX (161+60.5)
14	DETAIL OF 6' X 4' R.C.B. EXTENSION (408+85.5)
15	PLAN (20 SCALE BRIDGE)
16	PROFILE (20 SCALE BRIDGE)
17	REINFORCING STEEL SCHEDULE
18	EARTHWORK SHEET (BRIDGE)
19	DETAILS OF ABUTMENTS NOS. 1 & 2 (279+91-280+70)
20	CONSTRUCTION DETAILS CD (DRAINAGE AND MARKERS)
21	CONSTRUCTION DETAILS CD-2 (TYPICAL GRADINGS)
22	STANDARD STRUCTURE SHEET S-40 (BARRICADES, SIGNS AND LIGHTS)
23	STANDARD STRUCTURE SHEET S-45-48 (PLANK GUARD RAIL)
24	STANDARD STRUCTURE SHEET S-48-46 (THREE CABLE GUARD RAIL)
25	STANDARD STRUCTURE SHEET S-50-2-4 (BOX CULVERT)
26	STANDARD STRUCTURE SHEET S-50-4 (BOX CULVERT INLET AND OUTLET)
27	STANDARD STRUCTURE SHEET S-50-9 (BOX CULVERT)
28	STANDARD STRUCTURE SHEET S-50-20 (DETAILS C.O.D., K & L)
29	STANDARD STRUCTURE SHEET S-50-1 (CURB & RAIL)
30	STANDARD STRUCTURE SHEET S-50-10-11 (SUPERSTRUCTURE)
31	STANDARD STRUCTURE SHEET S-50-21 (EXPANSION JOINTS)
32	STANDARD STRUCTURE SHEET S-50-11 (BARRICADES, SIGNS AND LIGHTS) FOR BRIDGES
33-40	CHANNEL SECTIONS
41-180	CROSS-SECTIONS

STANDARD STRUCTURE SHEET APPROVED BY THE CHIEF ENGINEER, VERMONT STATE DEPARTMENT OF HIGHWAYS.

S-40 - JUNE 10, 1950

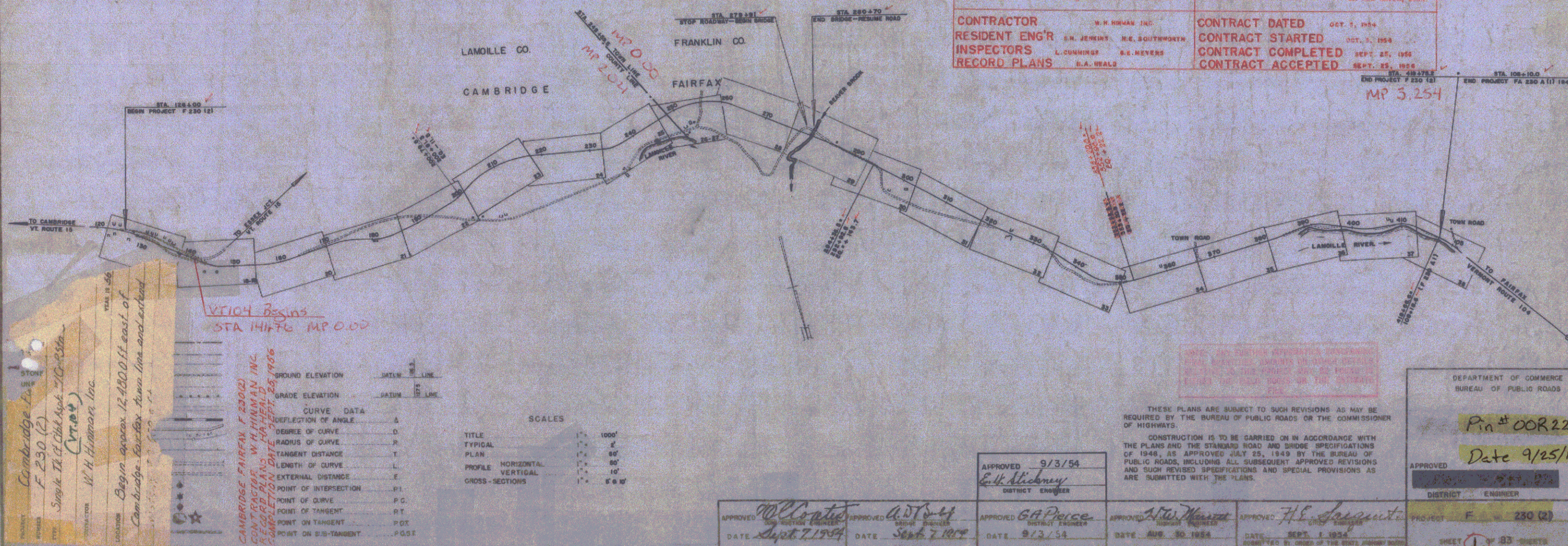
STATE OF VERMONT DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT TOWNS OF CAMBRIDGE-FAIRFAX COUNTIES OF LAMOILLE-FRANKLIN VERMONT ROUTE 104 CAMBRIDGE-FAIRFAX ROAD

BEGINNING AT A POINT APPROXIMATELY 12,240 FEET EAST OF THE CAMBRIDGE-FAIRFAX TOWN LINE AND EXTENDING WESTERLY 29,429.6 FEET (INCLUDING BRIDGE)

LENGTH OF ROADWAY 29,350.6 FEET • 5.599 MILES
LENGTH OF BRIDGE 79.0 FEET • 0.015 MILES
LENGTH OF PROJECT 29,429.6 FEET • 5.574 MILES

PROJECT NAME & NUMBER	TYPE	PAVEMENT AREA
CAMBRIDGE-FAIRFAX F 230(2)	SINGLE TACK COAT CUT BACK ASPHALT CRUSHED PEASTONE	71,746 S.Y.
RECORD PLANS		
MATERIALS		
SUB-BASE OF GRAVEL	REINFORCING STEEL	VERMONT STEEL CAMBRIDGE, MASS.
SUB-BASE OF SAND CUT-BACK ASPHALT	R.C.P.	VERMONT PIPE CO. WINDSOR, VT.
PEASTONE	ACCGMP	BERGER METAL PIPE CO. WESTMINSTER, VT.
CEMENT	CABLE FOR GAUD RAIL	AMERICAN STEEL & WIRE CO. NEW HAVEN, CONN.
	GUARD RAIL PAINT	C.E. BRADLEY CORP. SHATTLEFORD, VT.
	STEEL GUIDE POSTS	AMERICAN STEEL & WIRE CO. NEW HAVEN, CONN.
CONTRACTOR	CONTRACT DATED	OCT. 1, 1954
RESIDENT ENG'R	CONTRACT STARTED	OCT. 1, 1954
INSPECTORS	CONTRACT COMPLETED	SEPT. 25, 1955
RECORD PLANS	CONTRACT ACCEPTED	SEPT. 25, 1955



Cambridge-Fairfax
F 230 (2)
Single Tack Cut Back Asphalt
W.H. Hummer, Inc.
Begin approx. 12,240 ft. east of
Cambridge-Fairfax town line and extend
west 29,429.6 ft.

GROUND ELEVATION	DATUM	LINE
GRADE ELEVATION	DATUM	LINE
CURVE DATA		
DEFLECTION OF ANGLE	A	
DEGREE OF CURVE	D	
RADIUS OF CURVE	R	
TANGENT DISTANCE	T	
LENGTH OF CURVE	L	
EXTERNAL DISTANCE	E	
POINT OF INTERSECTION	P.I.	
POINT OF CURVE	P.C.	
POINT OF TANGENT	P.T.	
POINT ON TANGENT	P.O.T.	
POINT ON S/C-TANGENT	P.O.S.T.	

TITLE	SCALE
TYPICAL	1" = 1000'
PLAN	1" = 80'
PROFILE	1" = 80'
CROSS-SECTIONS	1" = 8' & 10'

APPROVED 9/3/54 E.H. McKinney DISTRICT ENGINEER	APPROVED 9/3/54 G.H. Price DISTRICT ENGINEER	APPROVED 9/3/54 H.W. Hume DISTRICT ENGINEER	APPROVED 9/3/54 H.E. Largent DISTRICT ENGINEER
DATE Sept. 7, 1954	DATE Sept. 7, 1954	DATE Aug. 30, 1954	DATE Sept. 1, 1954

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

Pin # 00R225

Date 9/25/1950

APPROVED
DISTRICT ENGINEER
DATE

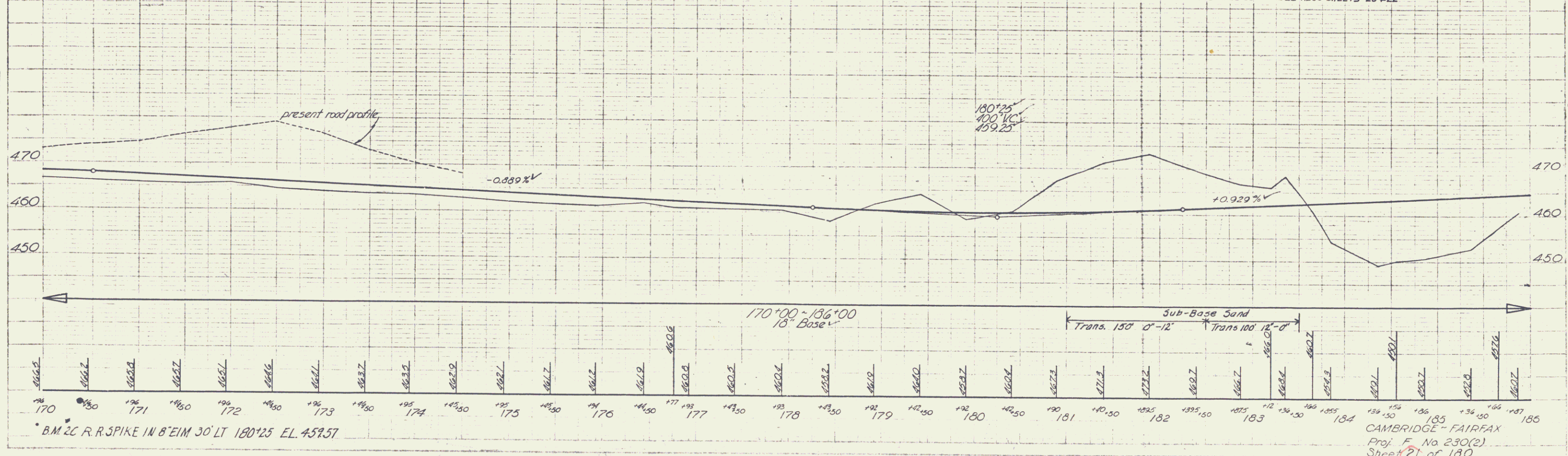
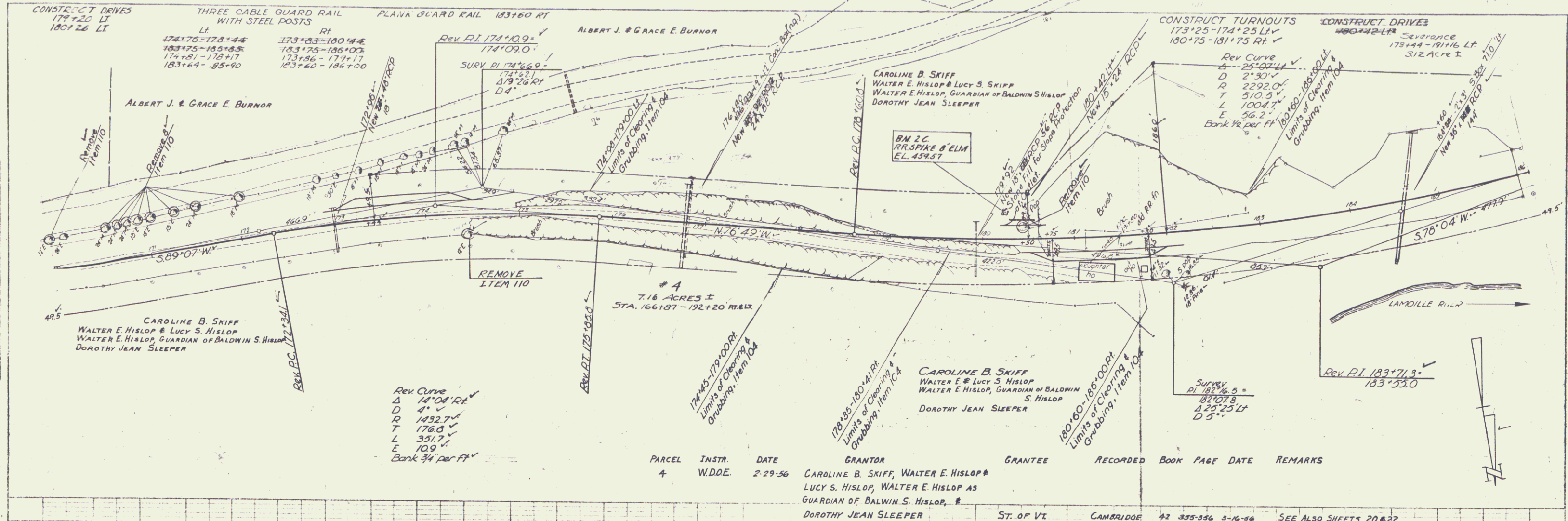
PROJECT F 230 (2)

SHEET 1 OF 183 SHEETS

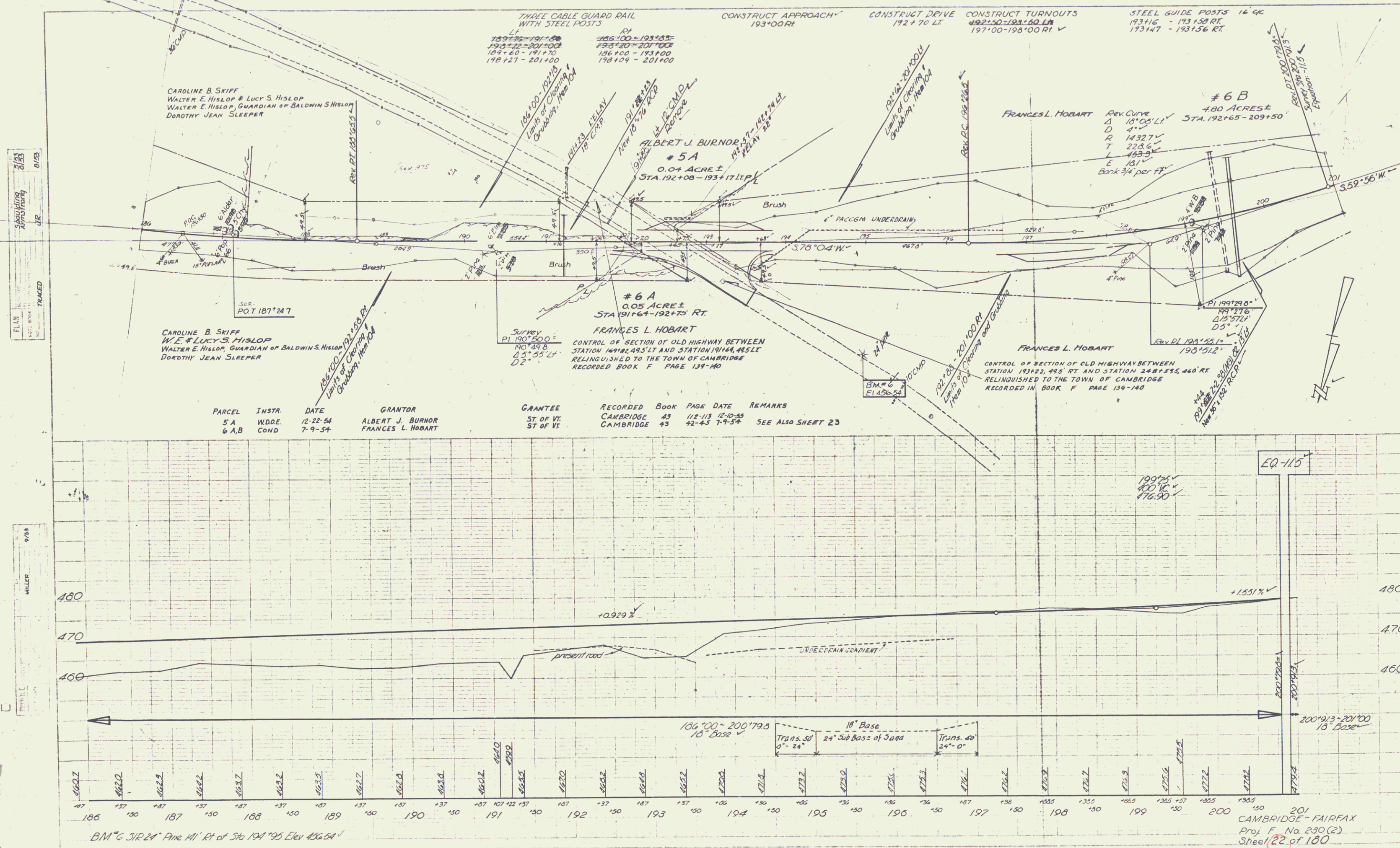
[illegible]

PLAN
SCALE 1" = 100'
DATE 7/23/56
BY MILLER
CHECKED 2/53

DATE 7/23/56
BY MILLER
CHECKED 2/53

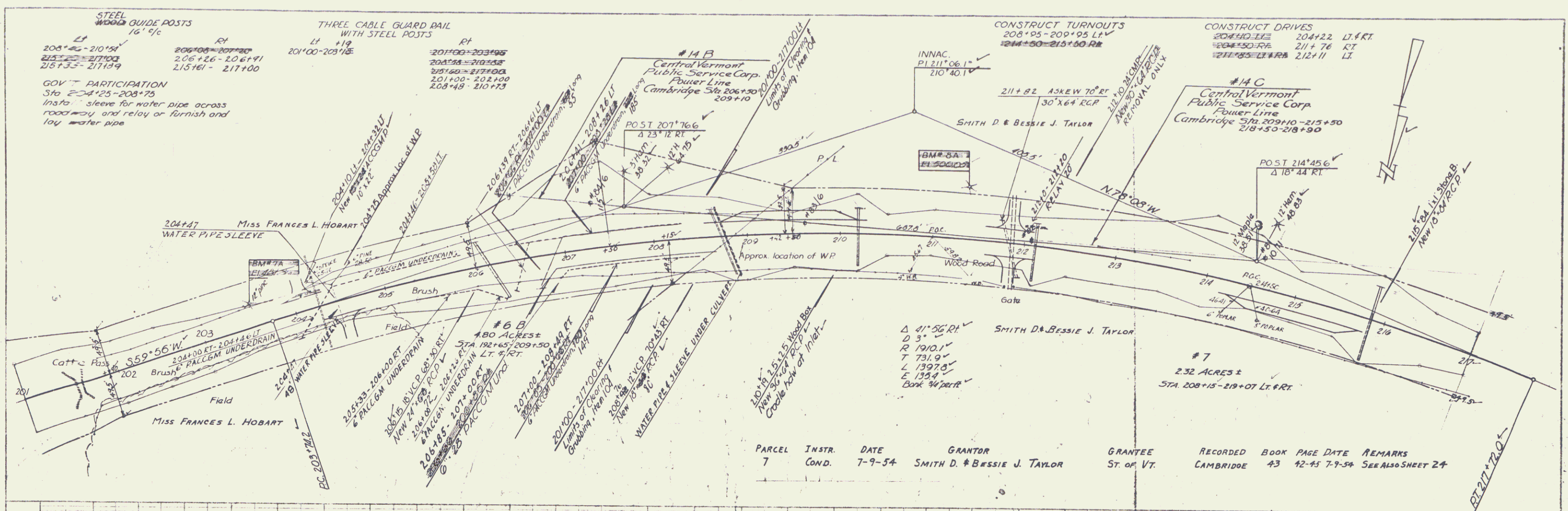


CAMBRIDGE - FAIRFAX
Proj. F. No 230(2)
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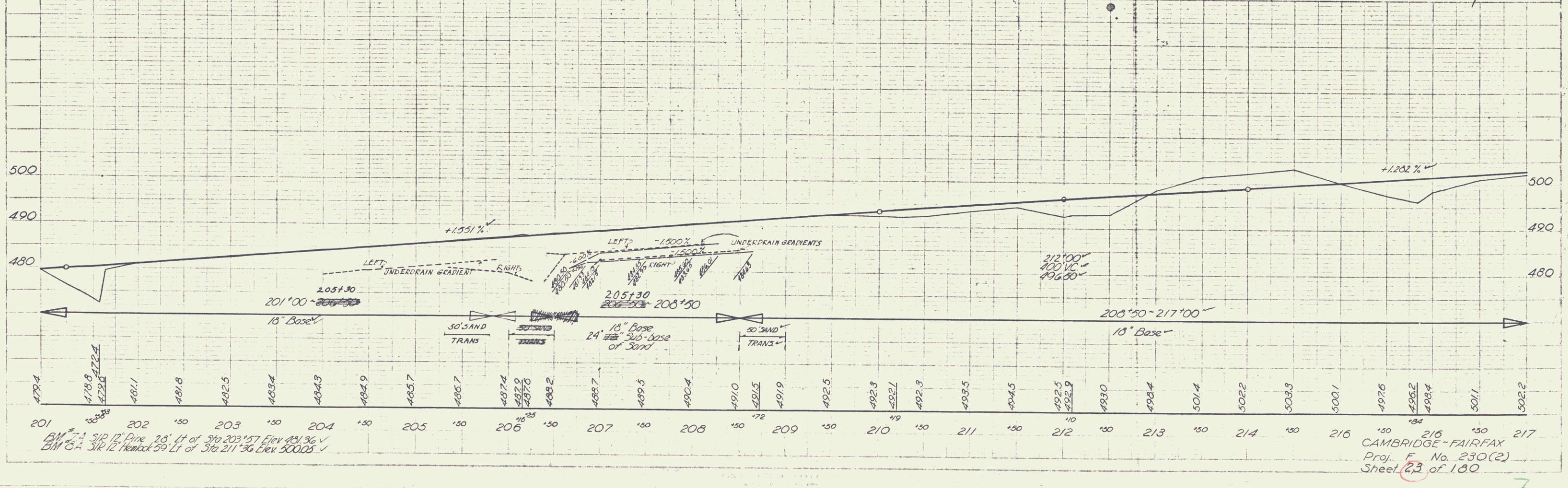


PLAN
 TRACED
 8/25
 J.R.

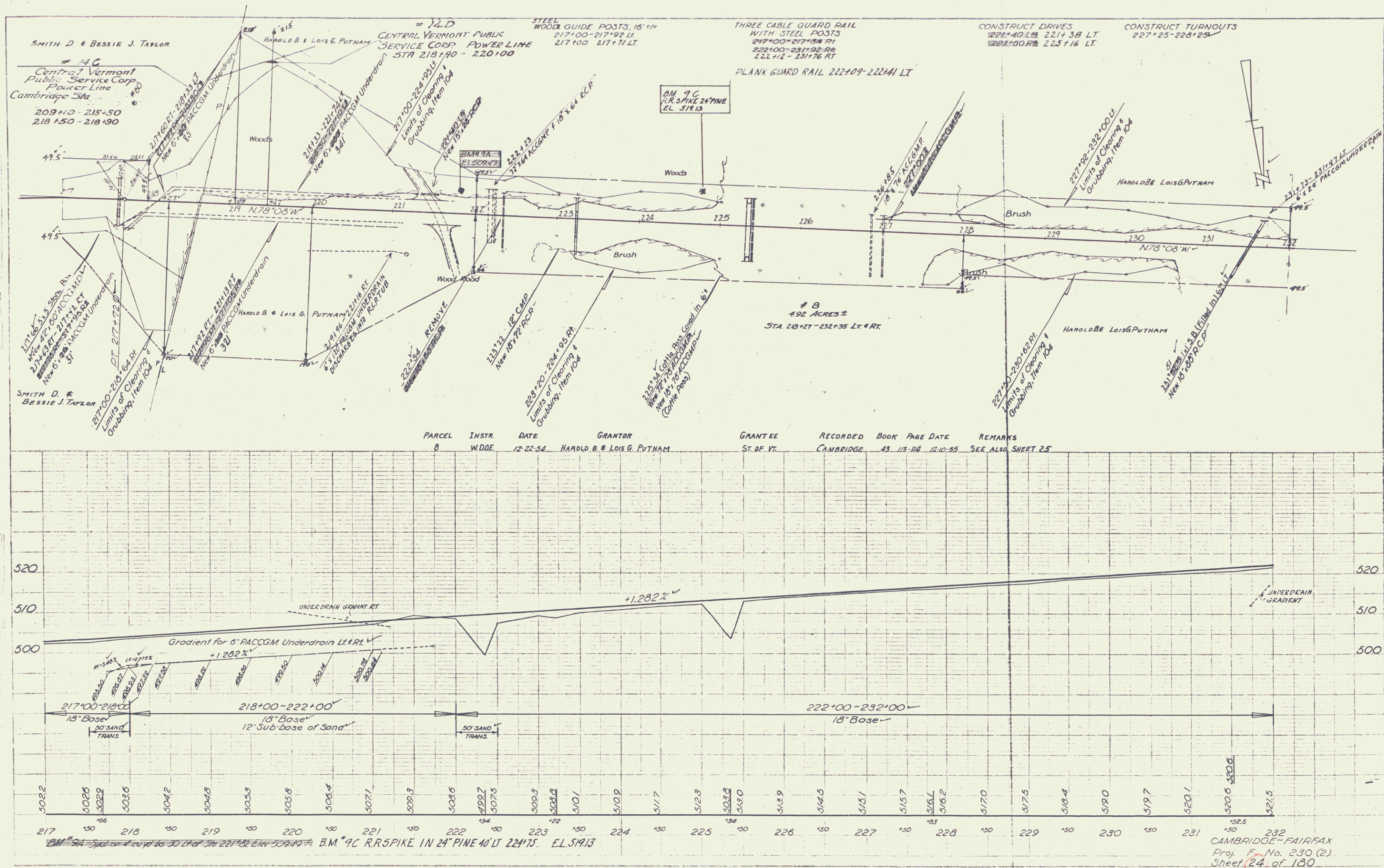
MILLER
 9/53

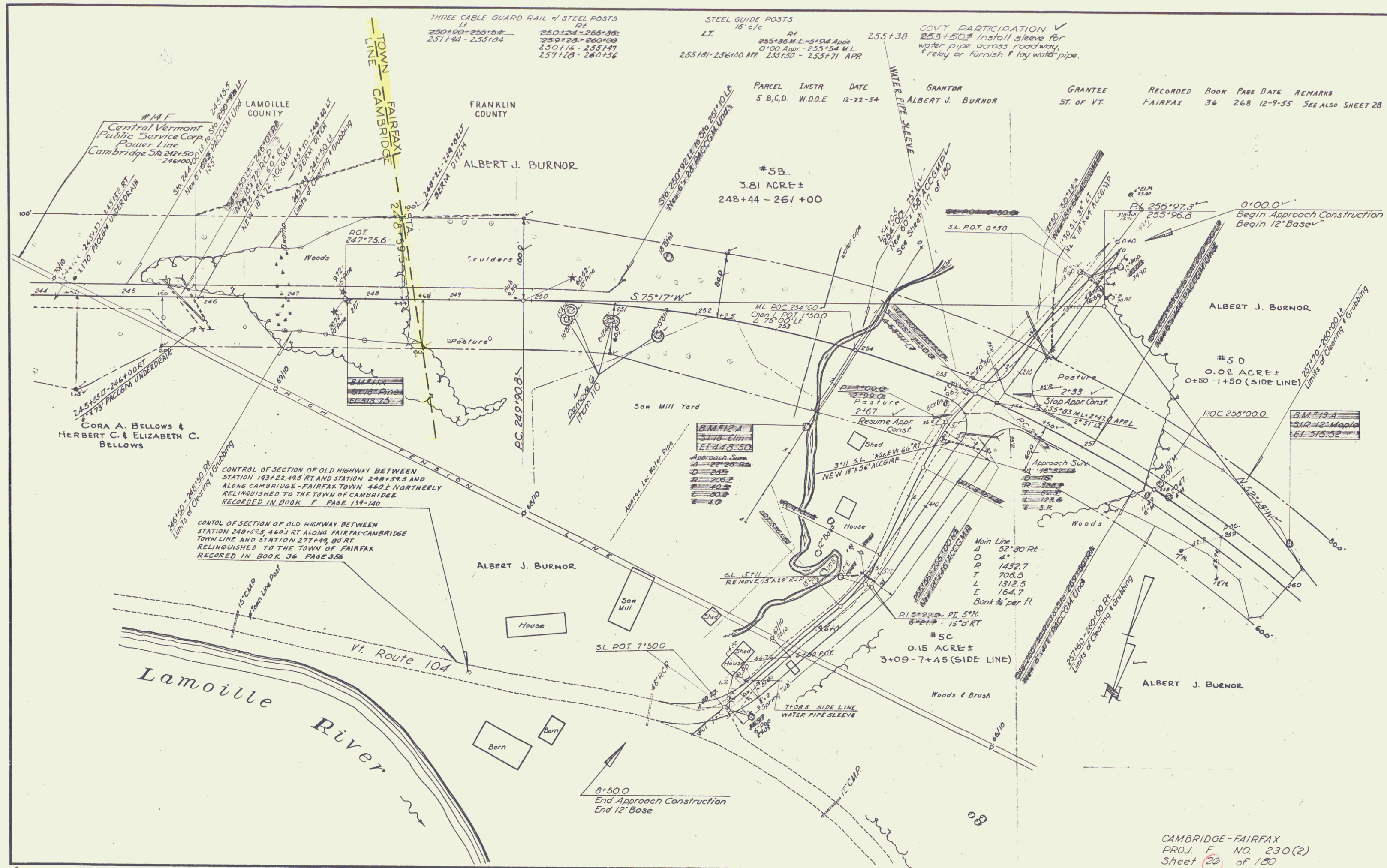


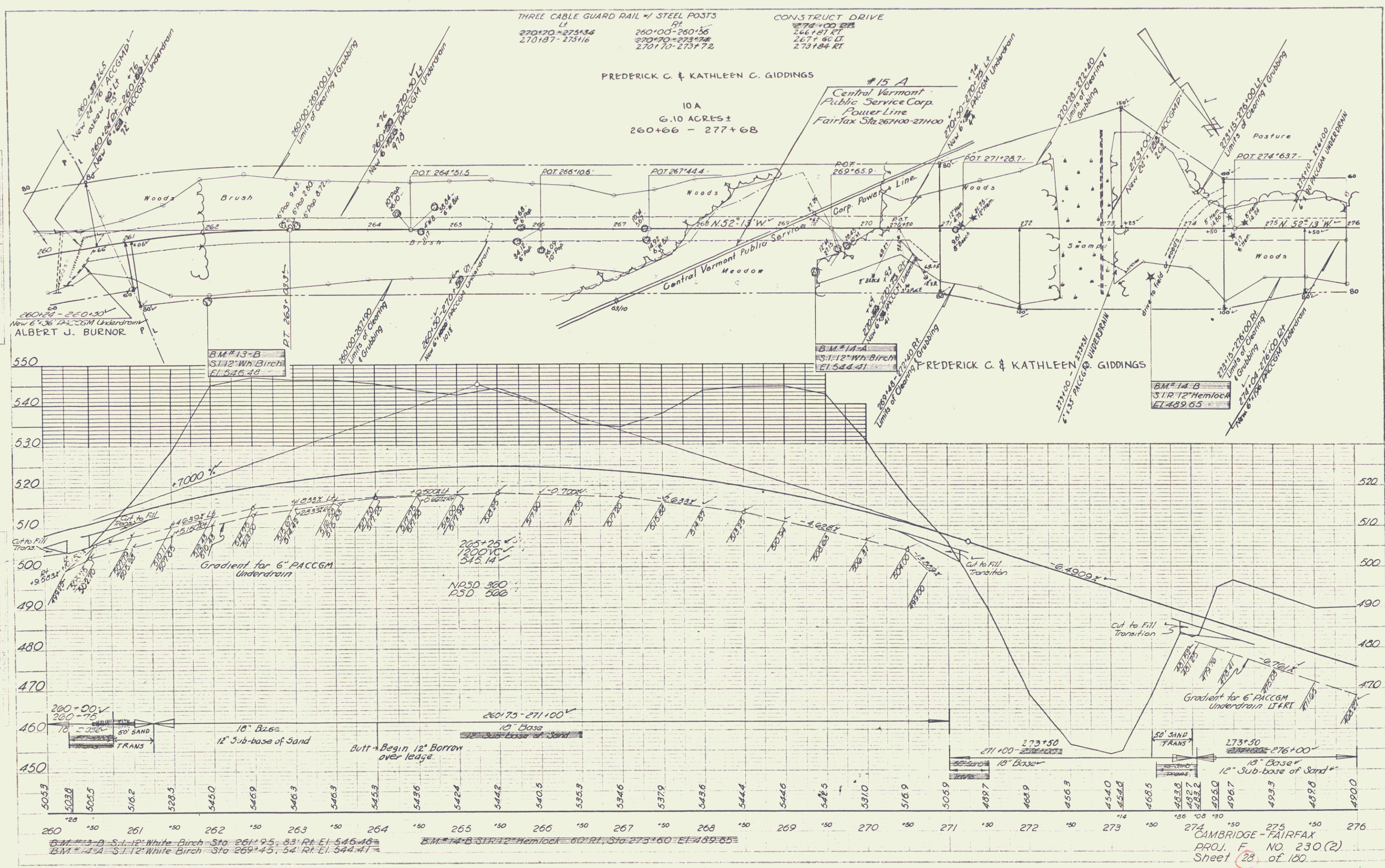
PARCEL	INSTR.	DATE	GRANTOR	GRANTEE	RECORDED	BOOK	PAGE	DATE	REMARKS
7	COND.	7-9-54	SMITH D. & BESSIE J. TAYLOR	ST. OF VT.	CAMBRIDGE	43	42-45	7-9-54	SEE ALSO SHEET 24



CAMBRIDGE - FAIRFAX
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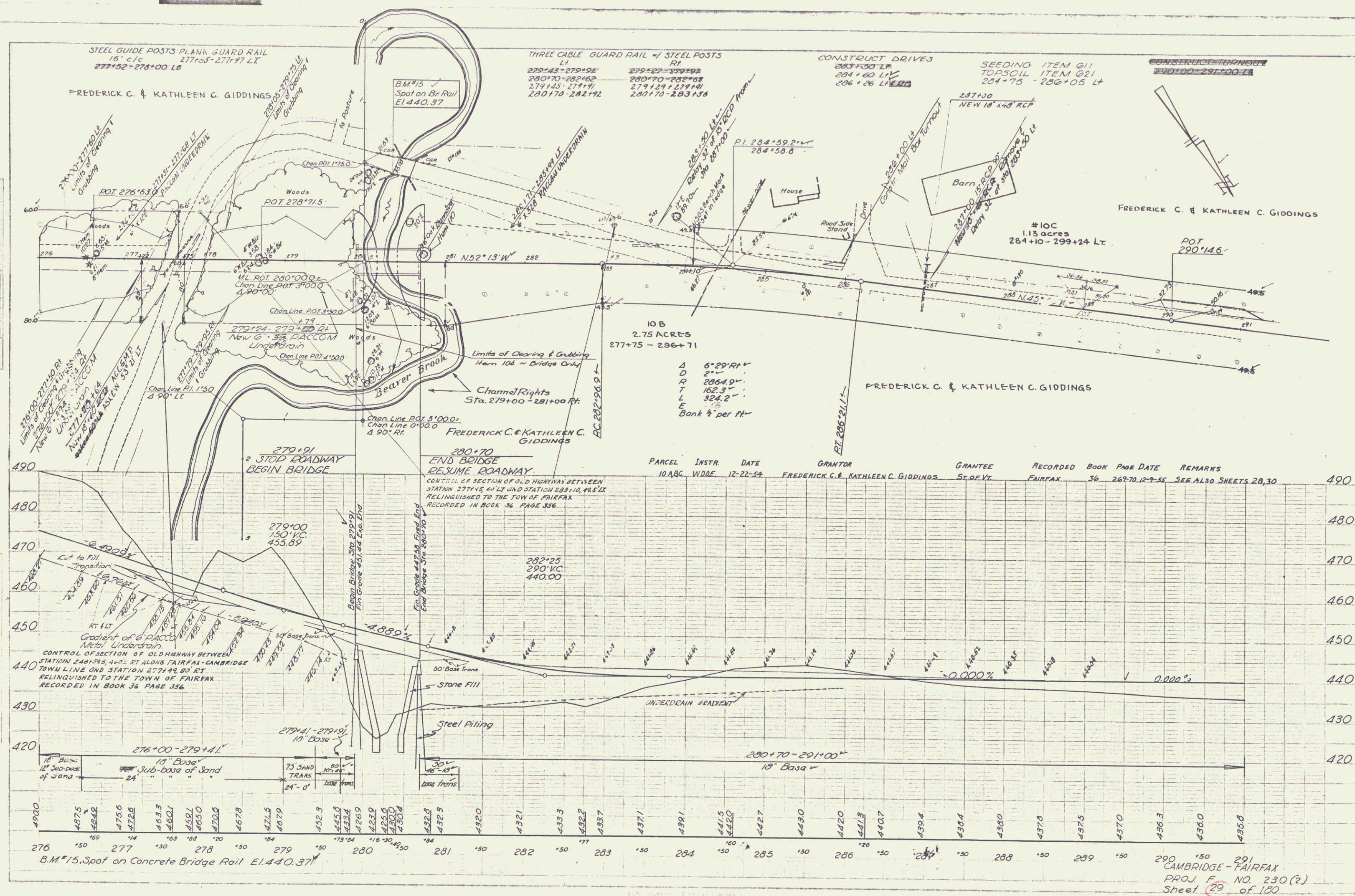






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CAMBRIDGE - FAIRFAX
PROJ. F. NO. 230(2)
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PLANK 3-ARD RAIL
303+93 - 304+12 RT
303+90 - 304+14 LT

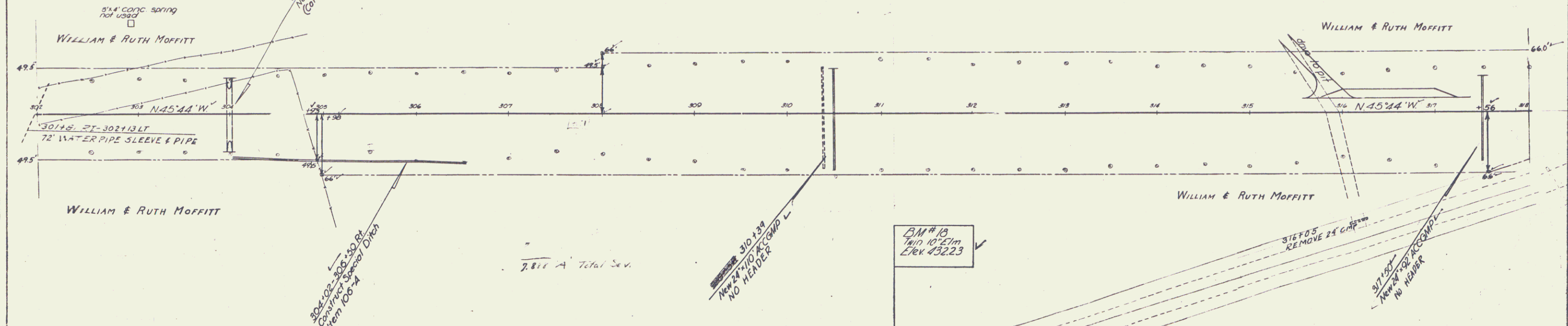
PARCEL	INSTR.	DATE	GRANTOR	GRANTEE	RECORDED	BOOK	PAGE	DATE	REMARKS
11	W.D.E.	12-22-54	WILLIAM & RUTH MOFFITT	ST. OF VT.	FAIRFAX	36	272	12-9-55	SEE ALSO SHEETS 30#32

CONSTRUCT DRIVE
316+00 TO 318+00

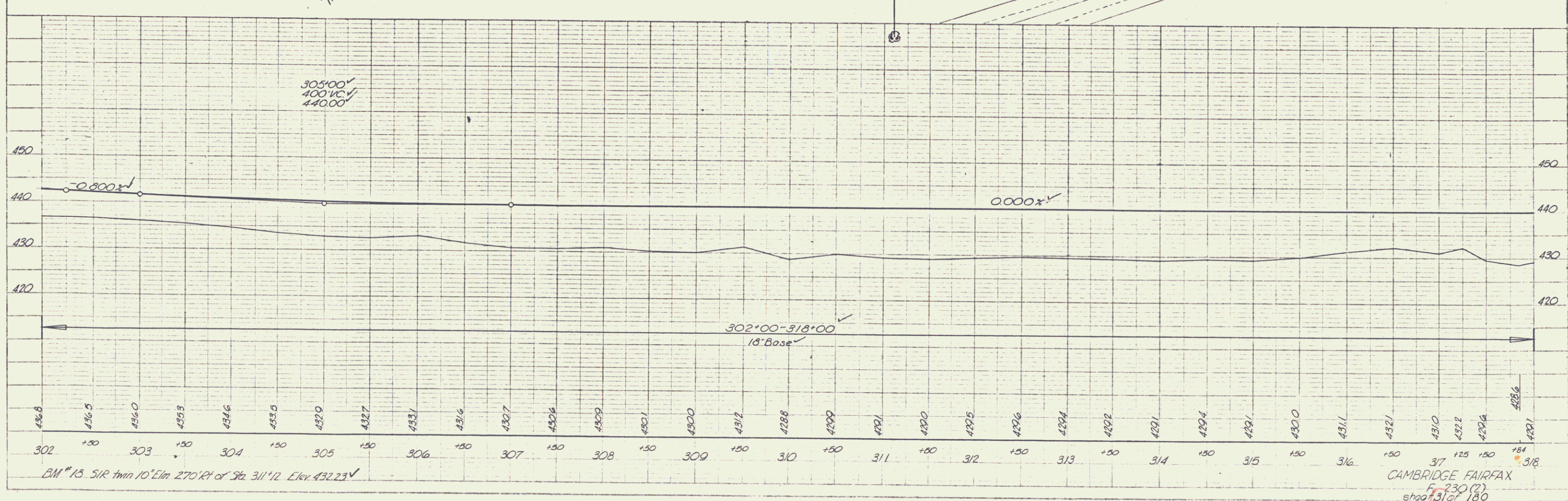
CONSTRUCT TACKLE
318+00 TO 319+00

#11
5.39 ACRES±
STA. 298+80 - 318+65

PLAN
DATE 12/23/55
BY L. D. H.
CHECKED
NOTED
TWO



PLAN
DATE 12/23/55
BY L. D. H.
CHECKED
NOTED
TWO



CAMBRIDGE FAIRFAX
5-230(2)
sh20+31 of 180

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