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STATE OF VERMONT DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

TOWN OF BELVIDERE

COUNTY OF LAMOILLE

VERMONT ROUTE #118

EDEN-MONTGOMERY ROAD

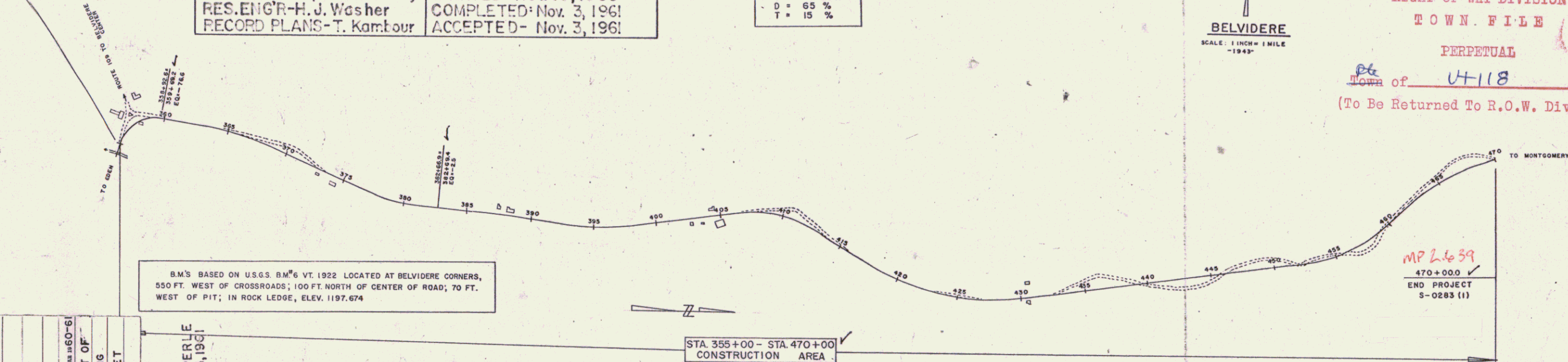
BEGINNING AT APPROXIMATELY 200' EAST OF ROUTE JUNCTION
109/118 AND EXTENDING NORTH FOR A DISTANCE OF 11,420.9 FEET

LENGTH OF PROJECT 11,420.9 FEET = 2.163 MILES

1958 ADT = 145
1980 ADT = 215
1980 DHV = 40
V = 50 MPH
D = 65 %
T = 15 %

PROJECT NAME & NUMBER	TYPE PAVEMENT	AREA
BELVIDERE S 0283 (1)	Bituminous Concrete	29,251 sq. yd.
RECORD PLANS		
MATERIALS		
SUBBASE OF GRAVEL- Burnham Pit, Belvidere, Vt.		
ACCGMETAL PIPE- N.E. Metal Pipe Co., Westminster, Vt.		
REINFC. CONC. PIPE- American Marietta Co., Windsor, Vt.		
TWO CABLE GUARD RAIL, WOOD GUIDE & MARKER &		
BOUNDARY MARKERS- S. T. Griswold Inc., Essex Jct., Vt.		
CUTBACK ASPHALT- Trimount Bituminous Products Co.,		
BIT. CONCRETE PAVEMENT- L.M. Pike & Son, Laconia, NH		
CONTRACTOR- L. S. R. Laperle	CONTRACT DATED- Nov. 2, 1960	
90 Main St., St. Johnsbury	STARTED- Nov. 15, 1960	
RES. ENG'R- H. J. Washer	COMPLETED- Nov. 3, 1961	
RECORD PLANS- T. Kamboor	ACCEPTED- Nov. 3, 1961	

MP 0.476
355+00.0 V
BEGIN PROJECT
S-0283 (1)



B.M. BASED ON U.S.G.S. B.M. 6 VT. 1922 LOCATED AT BELVIDERE CORNERS,
550 FT. WEST OF CROSSROADS; 100 FT. NORTH OF CENTER OF ROAD; 70 FT.
WEST OF PIT; IN ROCK LEDGE, ELEV. 1197.674

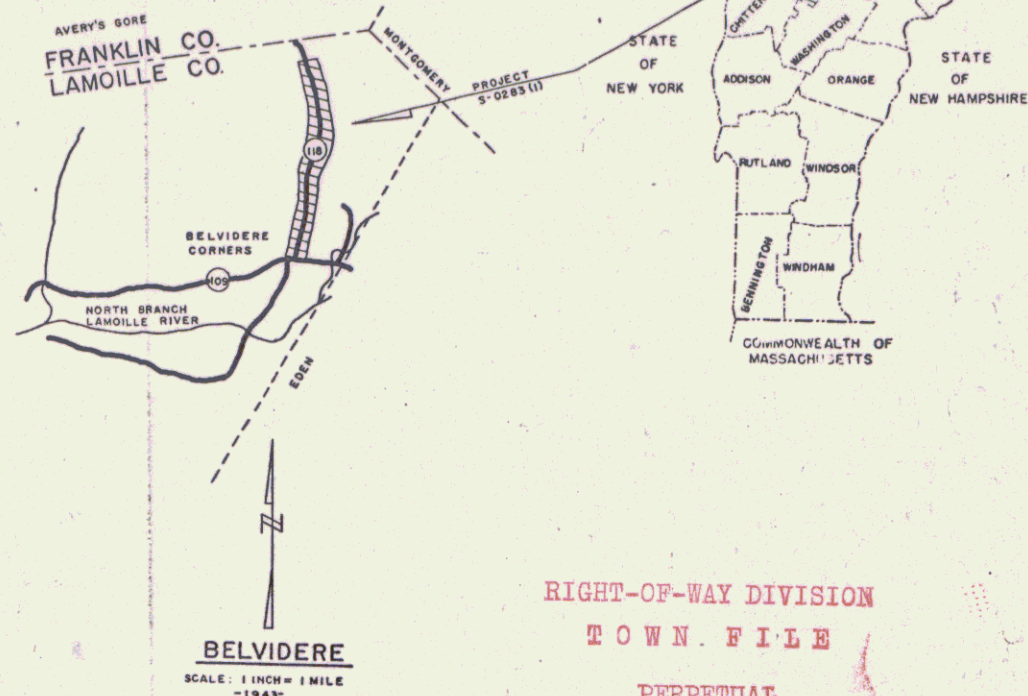
STA. 355+00 - STA. 470+00
CONSTRUCTION AREA

CON	CONCRETE	LENGTH 2.163 MI.
TOW	TOWN	
FEN	FUNDING	
STC	STANDARD	
UNI	UNIT	
QUI	QUANTITY	
TY-VE	TYPE-VE	
R	RECORD	
CEP	CERTIFICATE	
SUP	SUPPLEMENT	
CUL	CULVERT	
DRK	DRAINAGE	
TRC	TRUCK	
POI	POINT	
TEI	TERMINAL	
TRF	TRANSFER	
HEI	HEIGHT	

1320 60x16
BELVIDERE S 0283 (1)
CONTRACTOR- LEO & ROLAND LAPERLE
RECORD PLANS- T. KAMBOOR
CONSTRUCTION COMPLETED- NOV. 3, 1961

CURVE DATA	
DEFLECTION OF ANGLE	Δ
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 SUB-TANGENT	P.O.S.T.

SCALES	
TITLE	1" = 400'
TYPICAL	1" = 2'
PLAN	1" = 50'
PROFILE	1" = 50'
HORIZONTAL	1" = 10'
VERTICAL	1" = 5'
CROSS-SECTIONS	1" = 5'



RIGHT-OF-WAY DIVISION
TOWN FILE

PERPETUAL

of 4-118

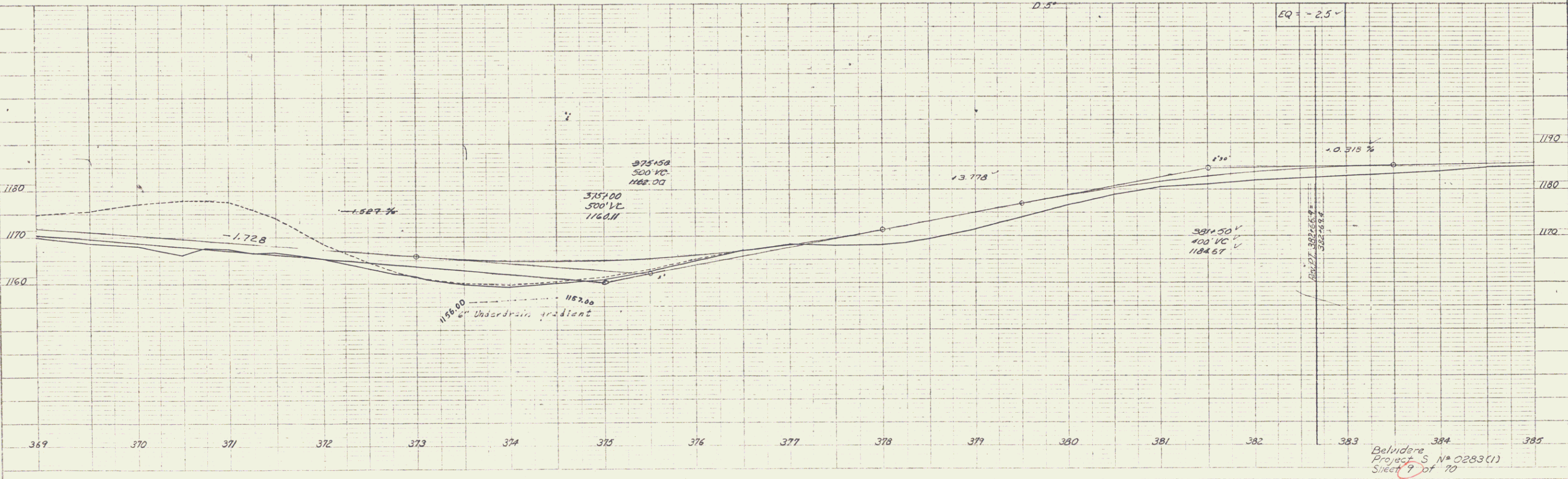
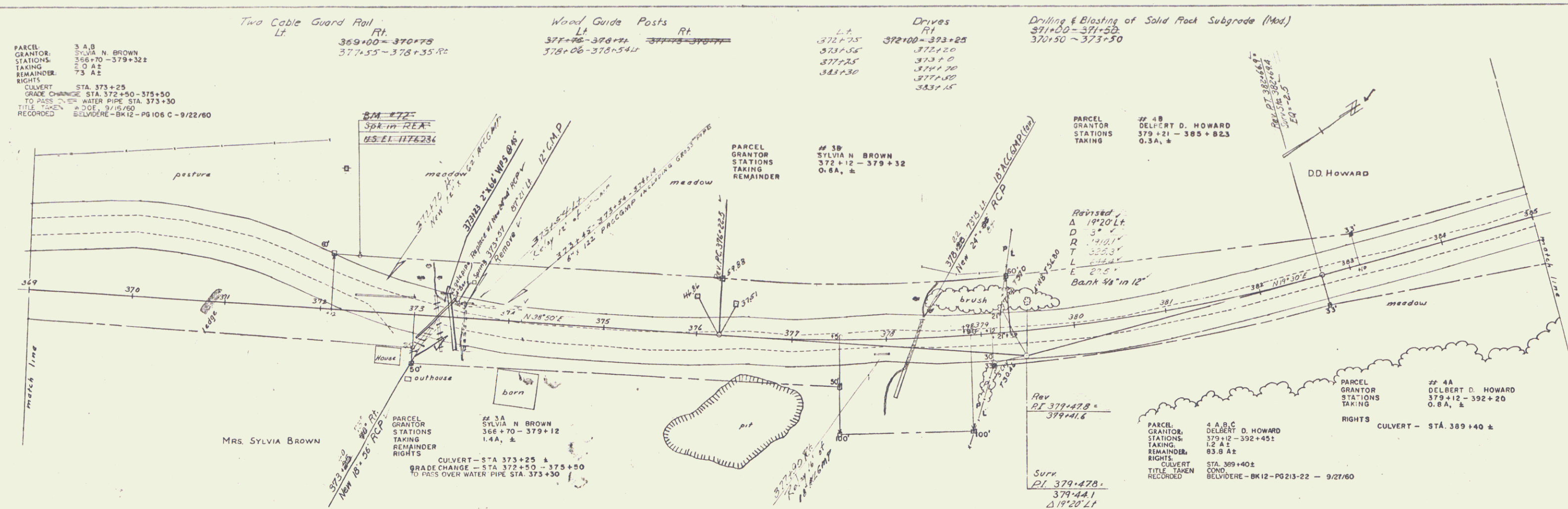
(To Be Returned To R.O.W. Division)

NOTE: ANY FURTHER INFORMATION CONCERNING
FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS
RELATIVE TO THIS PROJECT MAY BE OBTAINED IN
EITHER THE FIELD RECORD OR THE ESTIMATE
FILE.

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE
REQUIRED BY THE BUREAU OF PUBLIC ROADS OR THE COMMISSIONER
OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH
THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE
CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF
PUBLIC ROADS AS APPROVED JULY 3, 1956, INCLUDING ALL SUBSEQUENT
APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL
PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
PIN #00R509	
APPROVED	DATE
DIVISION ENGINEER	DATE
PROJECT S	NO. 0283 (1)
SHEET 1 OF 70 SHEETS	

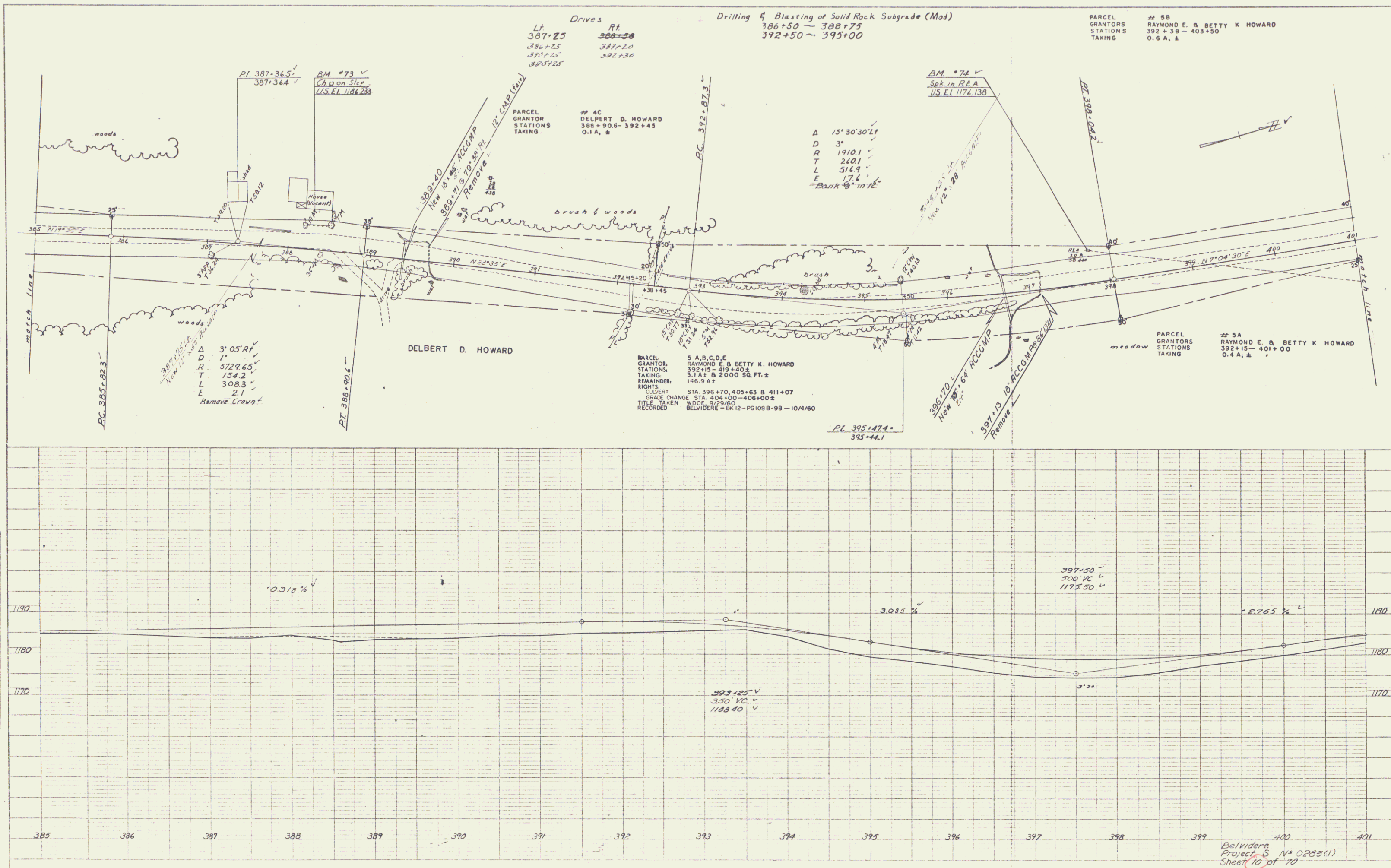
APPROVED RECORDING ENGINEER DATE Jan 10 1962	APPROVED CONSTRUCTION ENGINEER DATE Jan 10 1962	APPROVED BRIDGE ENGINEER DATE Jan 10 1962	APPROVED DISTRICT ENGINEER DATE Jan 10 1962	APPROVED HIGHWAY ENGINEER DATE 3/11/60	APPROVED CHIEF ENGINEER DATE Oct 22 1962
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Belvidere
Project S No 0283(1)
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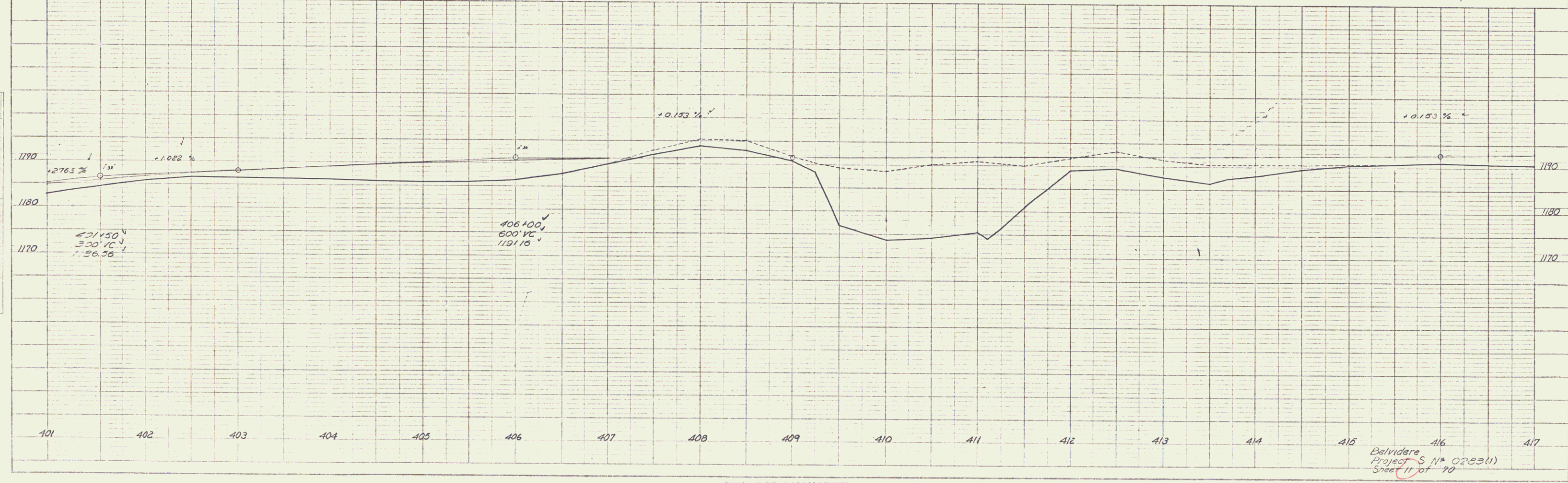
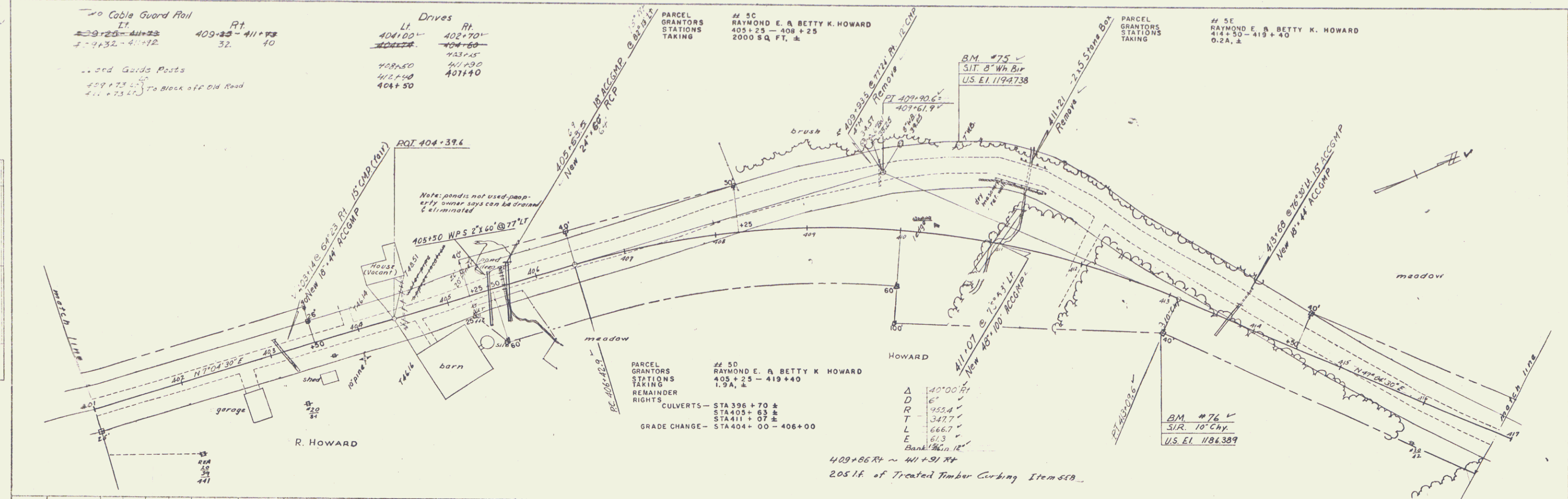
PLAN	EDM
DATE	10/1/50
BY	W. C. HAY
CHECKED	
APPROVED	

PLAN	EDM
DATE	10/1/50
BY	W. C. HAY
CHECKED	
APPROVED	

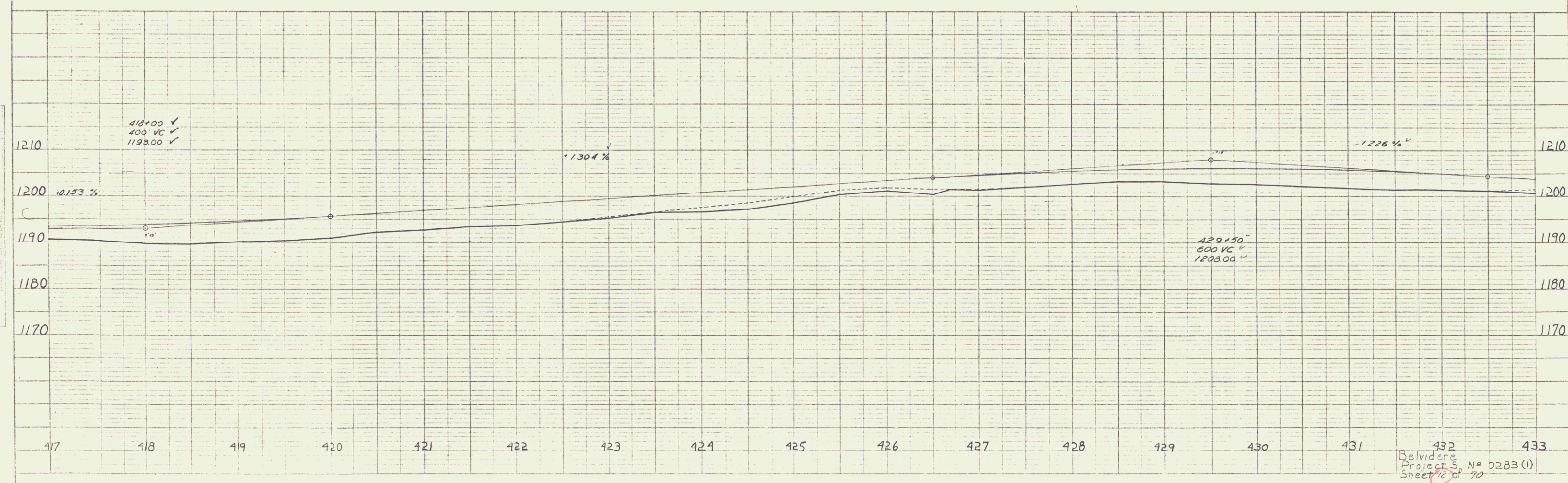
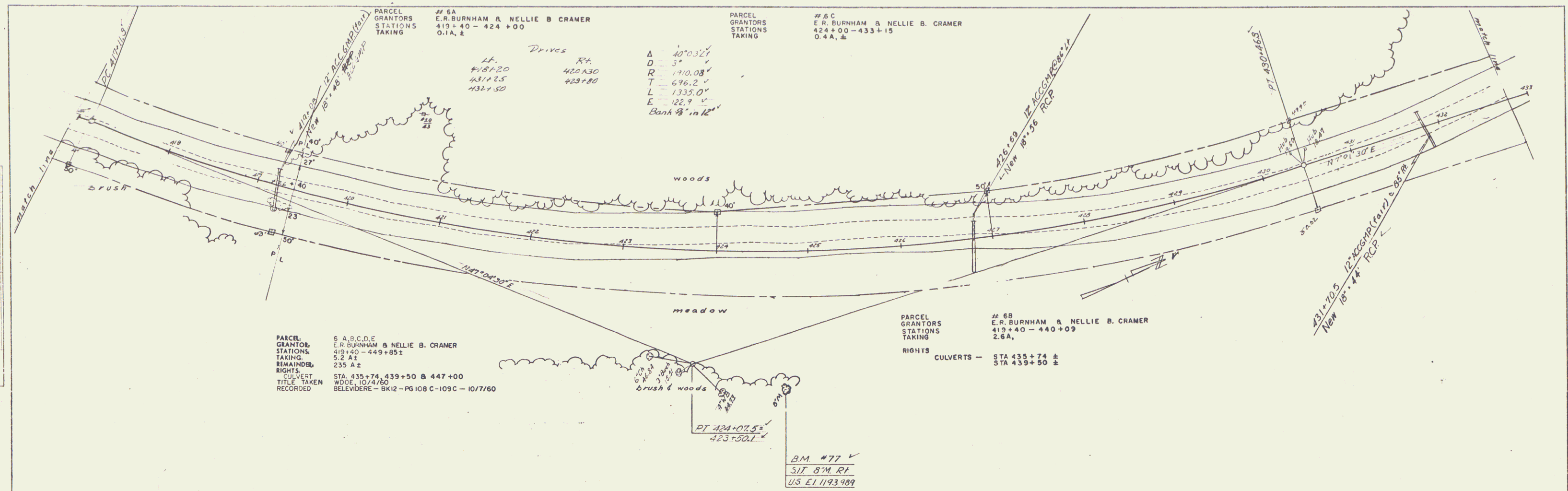


PLAN	DATE	BY
NOTE BOOK	10/1/70	W. J. HARRIS
NO.		

DATE	BY
10/1/70	W. J. HARRIS



PLAN
 NOTES:
 1. ALL DISTANCES IN FEET
 2. ALL ANGLES IN DEGREES
 3. ALL CURVES ARE PARABOLIC
 4. ALL GRADES ARE PERCENT
 5. ALL ELEVATIONS ARE FEET
 6. ALL STATIONS ARE IN FEET
 7. ALL RIGHTS ARE TAKEN
 8. ALL TITLES ARE TAKEN
 9. ALL RECORDS ARE TAKEN



Belvidere
 Project 5 N° 0283 (1)
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