

INDEX OF SHEETS

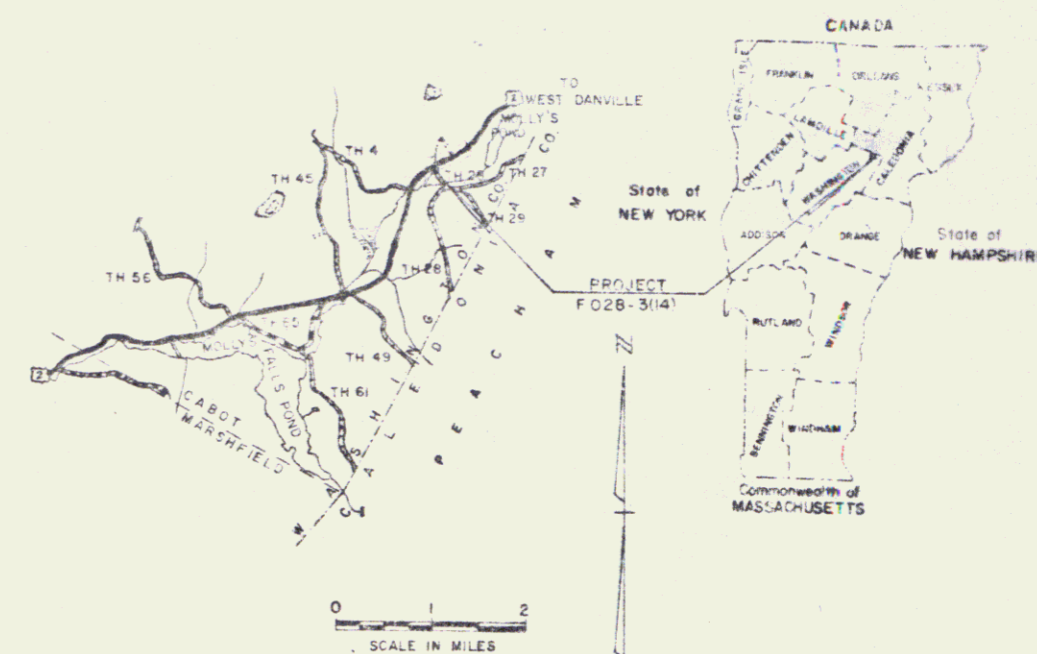
# STATE OF VERMONT AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT TOWN OF CABOT COUNTY OF WASHINGTON U.S. ROUTE 2 (F.A.P.) MONTPELIER-ST. JOHNSBURY ROAD

BEGINNING AT A POINT APPROXIMATELY 4.329 MILES  
NORTHEASTERLY OF THE MARSHFIELD-CABOT TOWN  
LINE AND EXTENDING NORTHEASTERLY 0.961 MILES

LENGTH OF PROJECT 5071.57 FEET = 0.961 MILE  
LENGTH OF R.O.W. PROJECT 5594.57 FEET = 1.060 MILES  
PROJECT INVOLVES RECONSTRUCTION OF A PORTION OF U.S. ROUTE 2,  
INCLUDING GRADING, DRAINAGE, SUBBASE, PAVING, AND RELATED WORK.



### R.O.W. PLANS

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL

Town of \_\_\_\_\_  
(To Be Returned To R.O.W. Division)

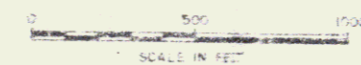
END R.O.W. PROJECT  
F 028-3(14) STA. 283+00 @



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	---
TELEPHONE POLE	---
TRIBUT	---
CONTROL OF ACCESS	---
PROPERTY LINE	---
R.O.W. TOWN LINE	---
ELITE POINTS	---
TOP OF CUT	---
TOE OF SLOPE	---

VERTICAL	N/A
HORIZONTAL	N/A



These plans are subject to such engineering changes as may be required by the Federal Highway Administration or the Director of Engineering and Construction.  
Construction is to be carried on in accordance with these plans and the Standard Specifications for Highway and Bridge Construction dated March 1975, as approved by the Federal Highway Administration on October 21, 1975 for use on this project, including all subsequent revisions and supplementary specifications and special provisions as are incorporated in these plans.

JAN 28 1987

Pin # 780057

APPROVED		4-6-83
SUBMITTED BY: INDEX OF THE STATE TRANSPORTATION BOARD CHIEF, PROPERTY ADMINISTRATION		
APPROVED:		
DIRECTOR OF ENGINEERING AND CONSTRUCTION		
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION		
APPROVED:		
DIVISION, ENGINEERING		
CABOT F 028-3(14) 0 OF 14		

REMOVE & RESET GUARD RAIL  
Lt  
227+07-227+44.5

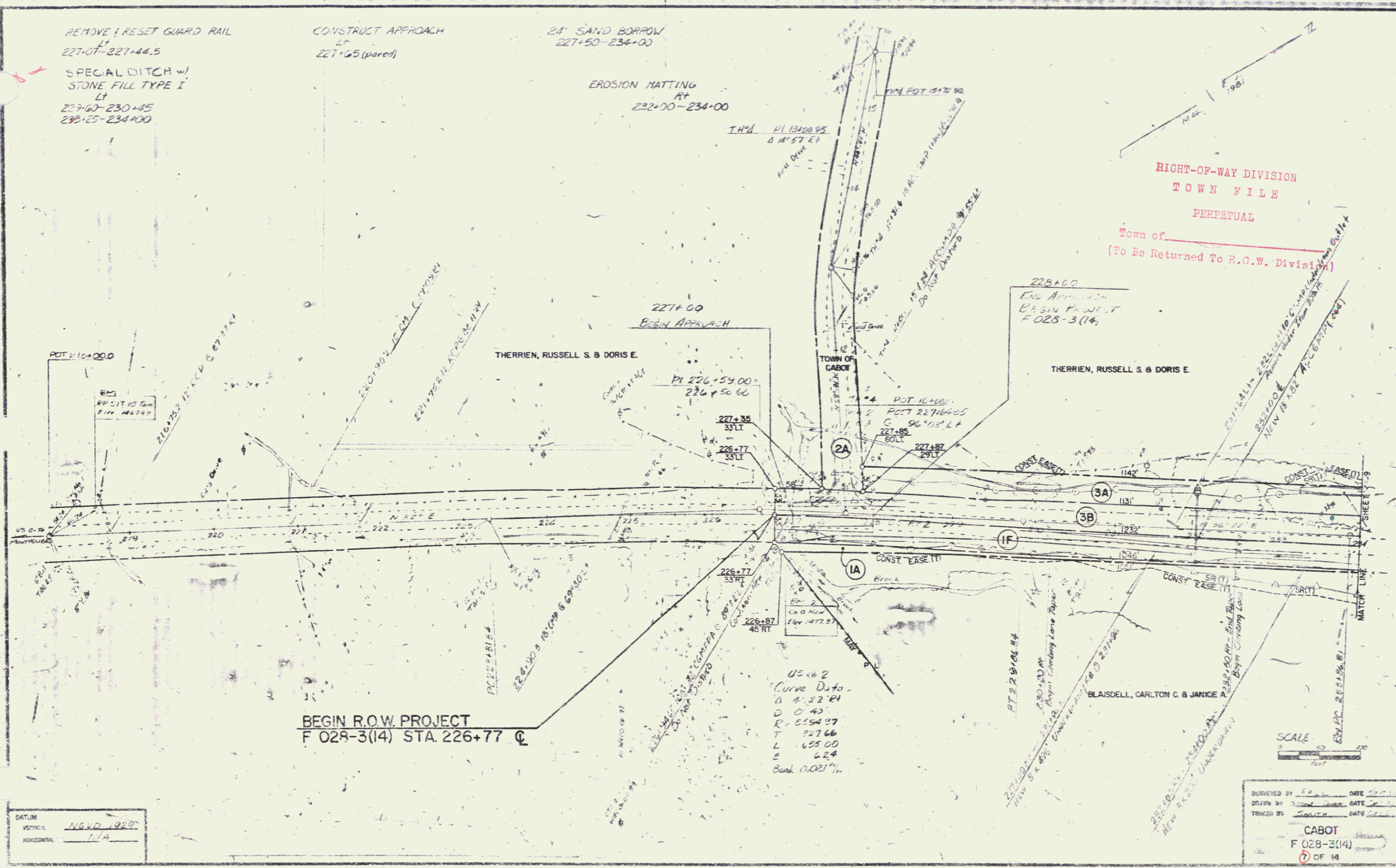
SPECIAL DITCH w/  
STONE FILL TYPE I  
Lt  
229+60-230+45  
230+25-234+00

CONSTRUCT APPROACH  
Lt  
227+65 (pared)

24" SAND BORROW  
227+50-234+00

EROSION MATTING  
Rt  
232+00-234+00

RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL  
Town of \_\_\_\_\_  
(To Be Returned To R.O.W. Division)



SPECIAL ORDER STONE FILL TYPE I  
 LT  
 236+00-235+45  
 247+72-249+82

EROSION MATTING  
 LT  
 240+50-241+00 234+00-234+00  
 242+08-244+00 248+50-250+00

CONSTRUCT DRIVES  
 RT  
 241+93 244+39  
 246+70 248+33  
 245+55  
 246+45 (to be supplied  
 & seeded)  
 (7428)31+10  
 250+00

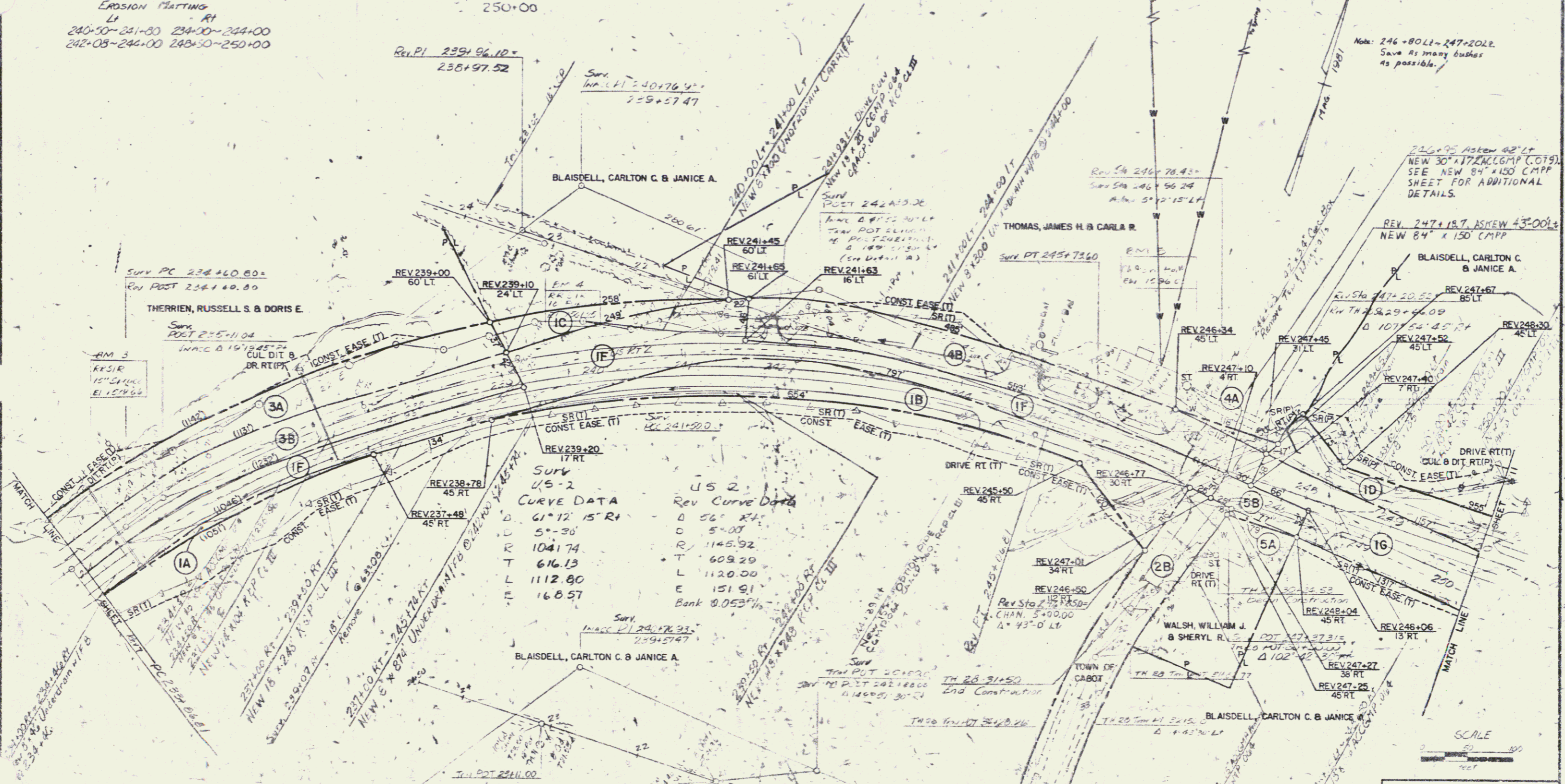
REINFORCE DISPOSAL OF  
 EXISTING GRAVITY PAIR  
 LT  
 246+60-247+05

GRADE AND STD STEEL BAR  
 1/4" WOOD POSTS, TYPE II  
 LT  
 246+60-249+00 244+15-246+00

24 SAND BORROW  
 234+00-246+75  
 243+35-250+00

Note: 246+80 LT-247+20 LT  
 Save as many bushes  
 as possible.

246+95 Station 62' LT  
 NEW 30" x 172" ALUMINUM (C. 675)  
 SEE NEW 84" x 150" CMP  
 SHEET FOR ADDITIONAL  
 DETAILS.



U.S. 2  
 Rev Curve Data

D	61°12'15" R
R	56.00
L	1145.92
T	609.29
L	1120.00
E	151.91
E	168.57
Bank	0.053'

U.S. 1  
 Rev Curve Data

D	61°12'15" R
R	56.00
L	1145.92
T	609.29
L	1120.00
E	151.91
E	168.57
Bank	0.053'

DATUM  
 VERTICAL: 119.10 1929  
 HORIZONTAL: 119.10 1929

DETAIL A

SCALE  
 1" = 50'  
 1" = 100'

SURVEYED BY: [Signature] DATE: [Date]  
 DRAWN BY: [Signature] DATE: [Date]  
 TRACED BY: [Signature] DATE: [Date]  
 CABOT  
 F 028-3(14)  
 9 OF 14

24" SAND BORROW  
250+00~255+00  
265+50~266+00

EROSION MATTING  
LT RT  
250+26~255+00 250+00~252+35

257+78~253+83  
259+13~260+63

Special Ditch w Stone Fill  
LT RT  
255+25~257+75

CONSTRUCT DITCHES  
LT RT  
253+96.6  
260+131  
250+00

SPECIAL DITCH  
LT RT  
257+78 258+22

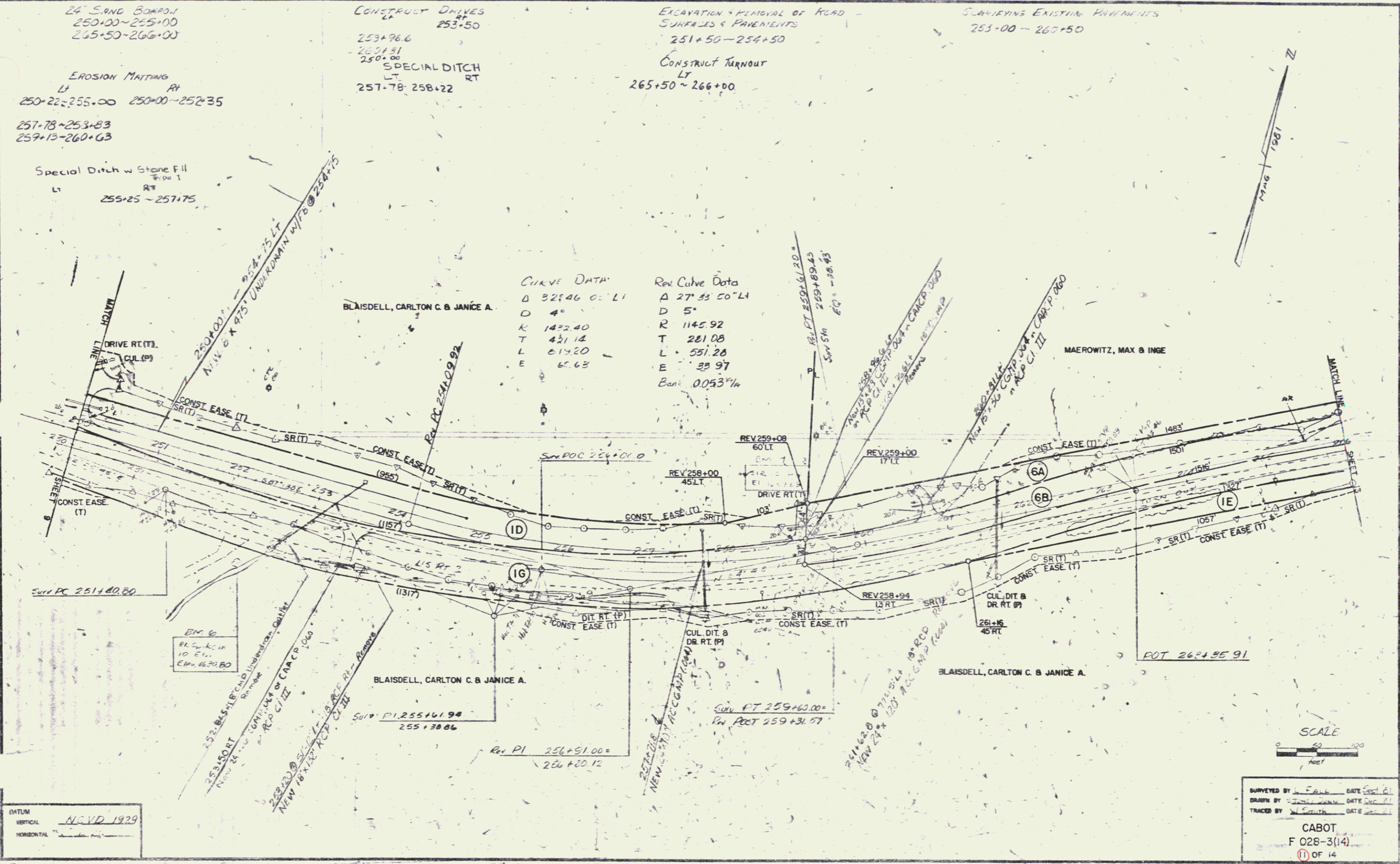
EXCAVATION & REMOVAL OF ROAD SURFACES & PAVEMENTS  
251+50~254+50

CONSTRUCT TURNOUT  
LT  
265+50~266+00

SLABIFYING EXISTING PAVEMENTS  
253+00~260+50

CURVE DATA:  
D 32846 0' L1  
D 4°  
K 1492.40  
T 421.14  
L 613.20  
E 65.63

REV CURVE DATA  
D 27° 33' 50" L1  
D 5°  
R 1145.92  
T 281.08  
L 551.28  
E 35.97  
Bank 0.053 1/4



DATE: NOV 19 1979  
VERTICAL: \_\_\_\_\_  
HORIZONTAL: \_\_\_\_\_

SCALE  
0 50 100  
FEET

SURVEYED BY: F. A. B. DATE: 11/19/79  
DRAWN BY: J. J. S. DATE: 11/21/79  
TRACED BY: J. J. S. DATE: 11/21/79

CABOT  
F 028-3(14)  
11 OF 14

CONSTRUCT SPECIAL DITCH  
(to be paid under Item 203.15)  
LT  
271+50 ~ 274+00

CONSTRUCT DRIVES  
LT RT  
278+75 268+00  
279+85 271+95  
277+00 ~ 278+00

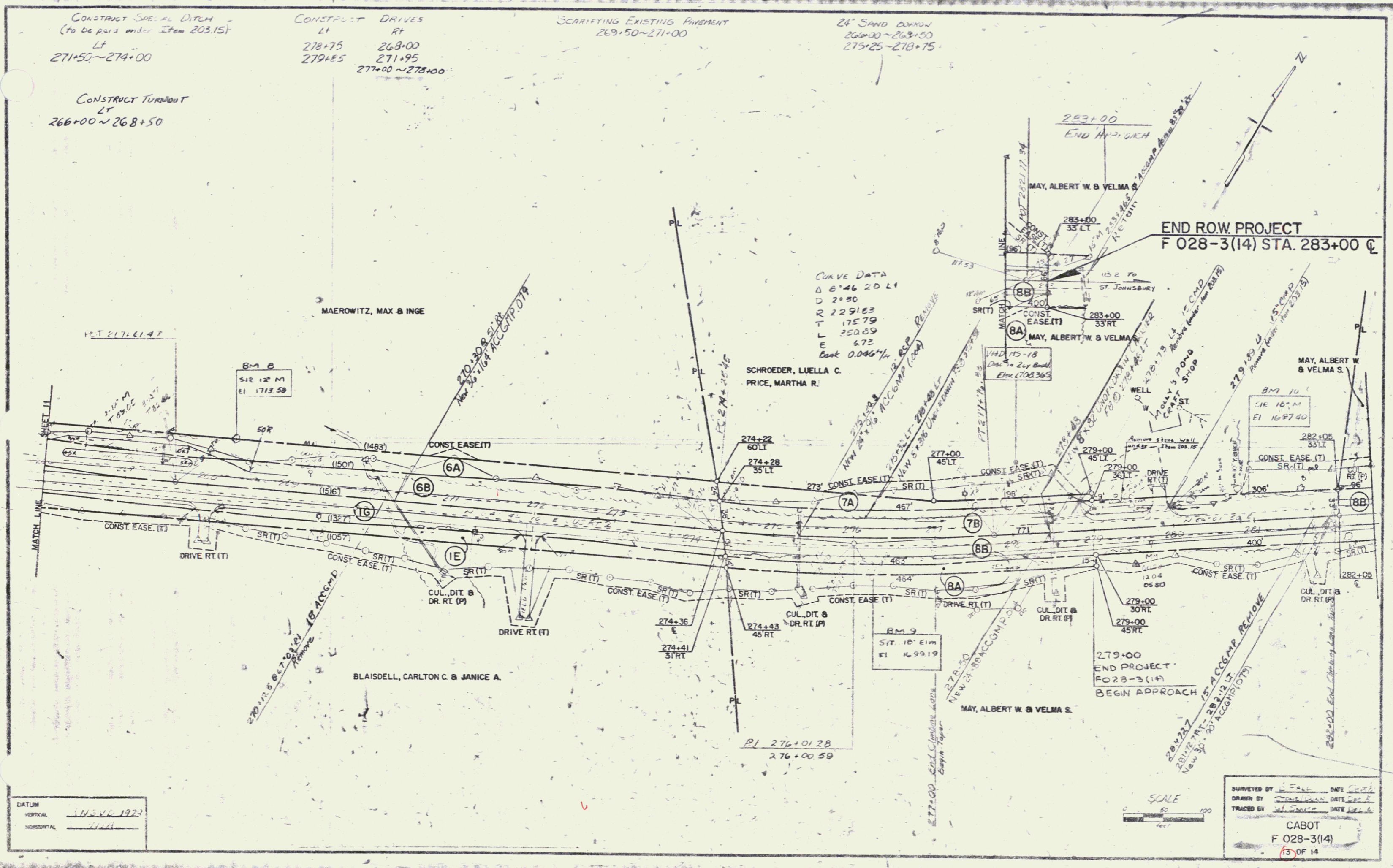
SCARIFYING EXISTING PAVEMENT  
269+50 ~ 271+00

24" SAND DRAIN  
269+00 ~ 268+50  
275+25 ~ 278+75

CONSTRUCT TURNOUT  
LT  
266+00 ~ 268+50

END ROW PROJECT  
F 028-3(14) STA. 283+00 CL

CURVE DATA  
D 6.46 20 LT  
D 20.90  
R 229.63  
T 175.79  
L 250.89  
E 672  
Bank 0.0467 ft



DATUM  
VERTICAL 1985 V.V. 1973  
HORIZONTAL U.T.M.

SCALE  
1" = 100'  
0 50 100  
feet

SURVEYED BY [Signature] DATE [Date]  
DRAWN BY [Signature] DATE [Date]  
TRACED BY [Signature] DATE [Date]  
CABOT  
F 028-3(14)  
13 OF 14

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