

COMMISSIONERS

THOMAS F. DAVLIN, CHAIRMAN
WM. E. O'BRIEN, VICE-CHAIRMAN
THOS. J. PATTISON, SECRETARY



E. L. ROETTIGER
STATE HIGHWAY ENGINEER

W. B. BLAIR
CHIEF ACCOUNTANT

STATE HIGHWAY COMMISSION OF WISCONSIN

STATE OFFICE BUILDING

MADISON

June 21, 1938.

Mr. Alonzo Aupperle,
County Clerk, Grant County
Lancaster, Wisconsin

Mr. A. W. DiVall, Chairman
Grant County Highway Committee
Fennimore, Wisconsin

Gentlemen:

SUBJECT: Div. Job No. 9565
Mt. Hope-Lancaster Rd.
C.T.H. "A"
Grant County
Relocation Order

It having been deemed necessary for the proper improvement of a state trunk highway to relocate or widen a portion thereof, a plat showing the old and the new locations and a copy of the order of the State Highway Commission are hereby filed with each of you, as required by law.

Very truly yours,

STATE HIGHWAY COMMISSION OF WISCONSIN

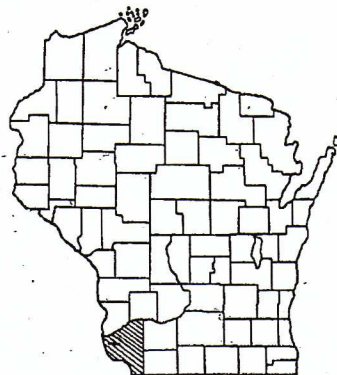
By

Thos. J. Pattison
Thos. J. Pattison,
Secretary.

TJP:AP
cc:DE#9
:Eugene Croft, Lancaster
:W.B.B.

INDEX OF SHEETS

- SHEET NO. 1 TITLE
 SHEET NO. 2 TYPICAL CROSS SECTIONS
 SHEET NO. 3 ESTIMATE OF QUANTITIES
 SHEET NO. 3A MISCELLANEOUS QUANTITIES
 SHEET NO. 4-12 RIGHT OF WAY PLAT
 SHEET NO. 4-12 PLAN AND PROFILE STA. 216+00 TO STA. 469+50.2
 SHEET NO. 13-13.5 STANDARD DETAILS
 SHEET NO. - DRAINAGE STRUCTURES
 SHEET NO. 14-65 CROSS SECTIONS



STATE OF WISCONSIN STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED BAGLEY - S.T.H. 133 ROAD CTH "A" GRANT COUNTY PROJECT S 0202(4)

PLAN 1 IN. = 100 FT.
 PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
 CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.

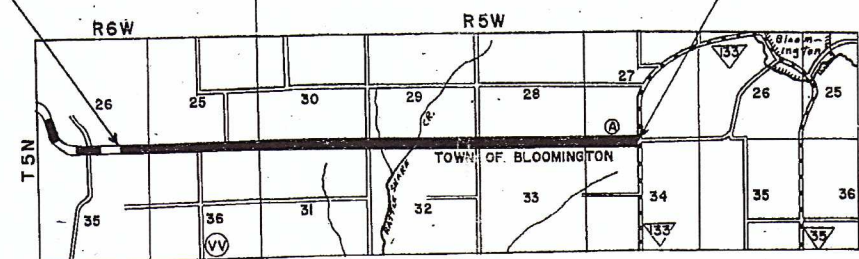
COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT	S.P.R. REGION DIVISION	SHEET NUMBER	TOTAL SHEETS
22.6	202.0	STATE FEDERAL	11.4 4 WIS.	1	65

Soils Section

Soil Series in Blue.

BEGIN PROJECT S0202(4) STA. 216+00 =
 STA. 217+00 END PROJ. S0202(3)
 1213' E. AND 22' S. OF THE N.1/4 CORNER OF SECT. 35, T5N, R6W.

END PROJECT S0202(4) STA. 469+50.2
 13' W. OF N. 1/4 CORNER, SECT. 34, T5N, R5W.



CONVENTIONAL SIGNS

STATE LINE	CULVERTS IN PLACE
COUNTY LINE	CULVERTS REQUIRED
TOWNSHIP OR RANGE LINE	DROP INLET
SECTION LINE	POWER POLE
NEW RIGHT OF WAY LINE	TELEPHONE OR TELEGRAPH POLE
PRESENT RIGHT OF WAY LINE	RIGHT OF WAY MARKERS
WIRE FENCE {WOVEN BARBED}	REFERENCE STAKE FOR HUBS ONLY
LOT LINE	MARSH
CORPORATE OR CITY LIMITS	HEDGE
PROPERTY LINE	TREES
TRAVELED WAY OR P.E.	GROUND ELEVATION
RAILROADS	GRADE ELEVATION
BASE OR SURVEY LINE	EXISTING RIGHT OF WAY MARKERS

LAYOUT

SCALE 0

TOTAL NET LENGTH OF CENTERLINE = 4.801 MI.

APPROVED FOR GRANT COUNTY BY

1/31/65
 DATE
 COMMISSIONER

STATE HIGHWAY
 COMMISSION OF WISCONSIN
 MADISON, WIS.

SURVEYOR F.H. NOTE BOOK
 DIVISION COMPUTER C.B. M. O. CHECKER W.H.B.
 DISTRICT CHECKER R.B. CORRECT

CORRECT:
 DATE 4/27/66 B.J. Sanderson
 DISTRICT ENGINEER

RECOMMENDED FOR APPROVAL:
 DATE 4/29/66 E.J. Burkitt
 CHIEF DESIGN ENGINEER

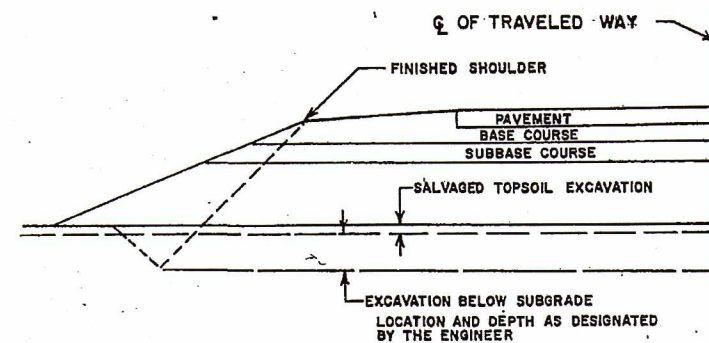
APPROVED:
 DATE 4/29/66 H. J. Lammert
 STATE HIGHWAY ENGINEER

DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

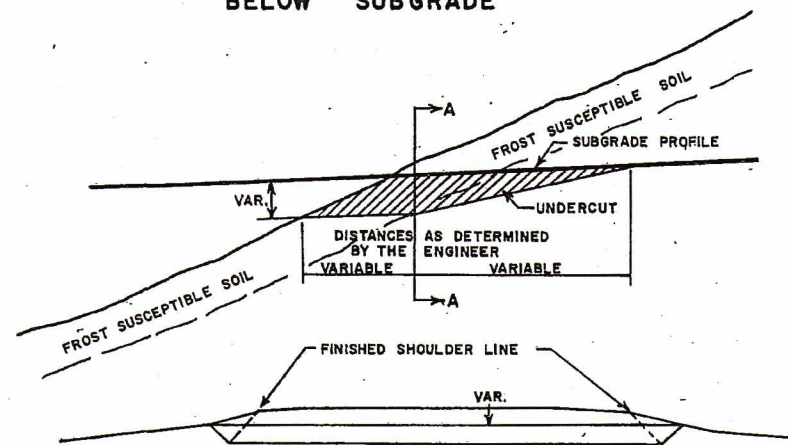
APPROVED:

DATE

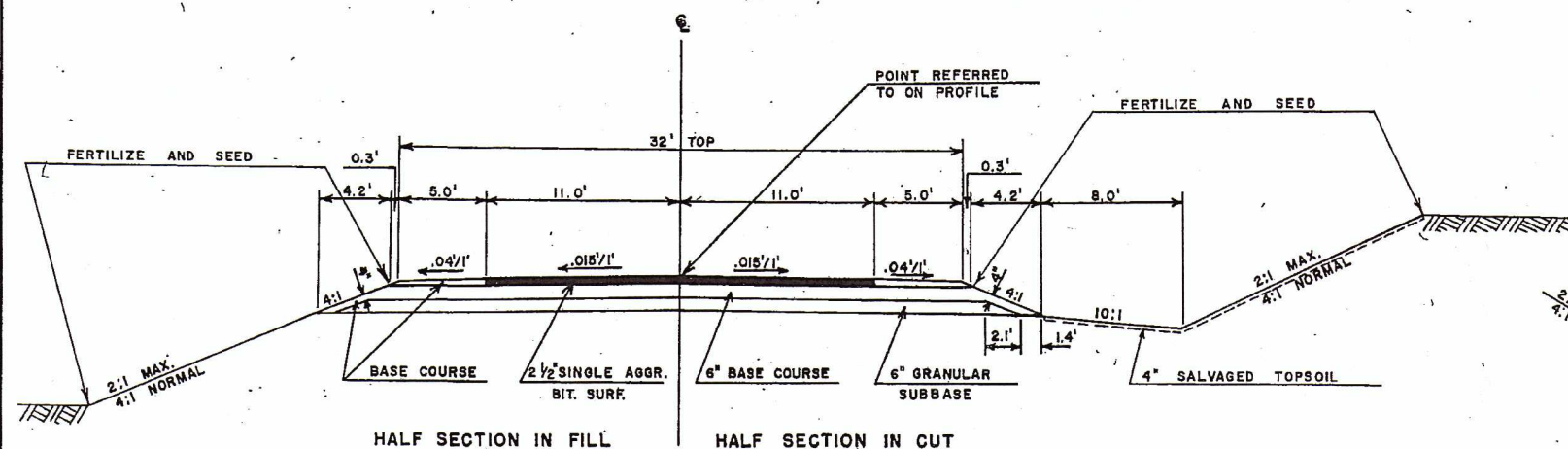
PROJECT	SHEET NUMBER	TOTAL SHEETS
S 0202 (4)	2	65



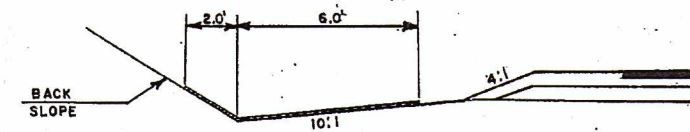
DETAIL FOR EXCAVATION
BELOW SUBGRADE



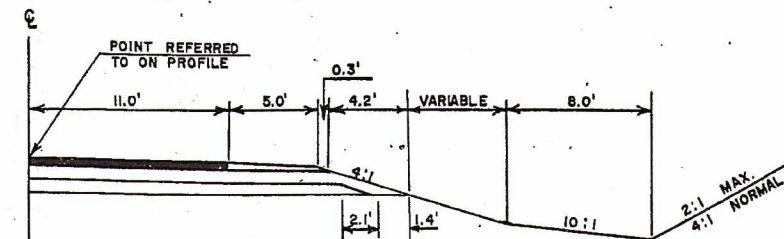
SECTION A-A
CROSS SECTION SHOWING UNDERCUT
DETAIL FOR EXCAVATION
AT MOUTH OF CUTS



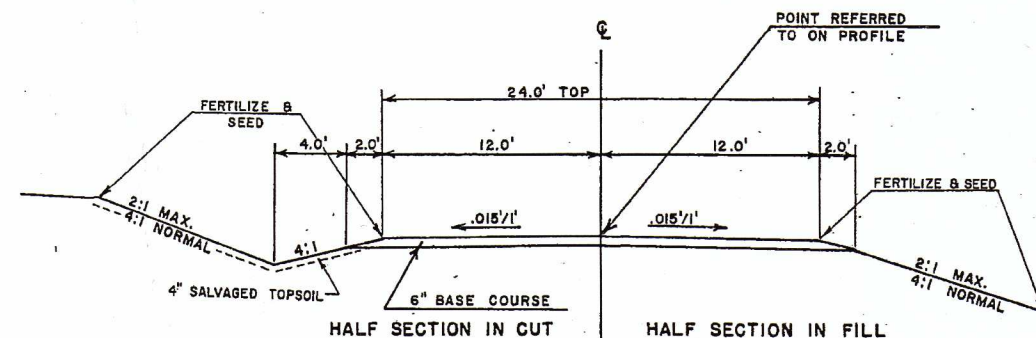
TYPICAL FINISHED SECTION
STA. 217+00 - 469+50.2
AND S.R. "A"



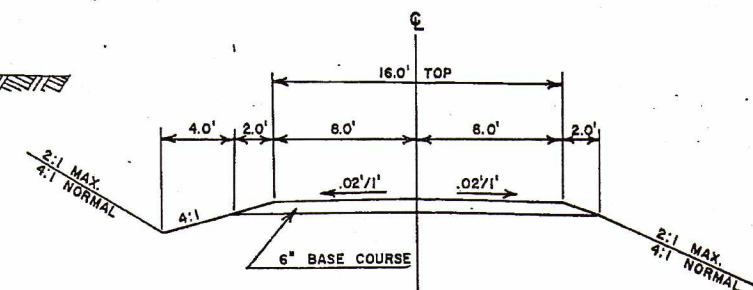
DETAIL FOR JUTE MATTING



TYPICAL FINISHED SECTION
FOR SPECIAL DITCH



TYPICAL FINISHED SECTION
S.R. "B", "C" & "D"



TYPICAL FINISHED SECTION
PRIVATE ENTRANCE

UTILITIES

TELEPHONE PEOPLES TELEPHONE CO.
MT. HOPE, WIS.
POWER LINE WIS. POWER & LIGHT CO.
MINERAL POINT, WIS.
GRANT ELECTRIC CO-OP
LANCASTER, WIS.

STANDARD ABBREVIATIONS

UNCL. - UNCLASSIFIED EXCAVATION
F - FILL
E.B.S. - EXCAVATION BELOW SUBGRADE
B. - BORROW EXCAVATION
R/W - RIGHT OF WAY
C.P. - CULVERT PIPE
R.L. - PROPERTY LINE

STANDARD DETAIL DRAWINGS

6-2.4.3 MORTAR RUBBLE MASONRY OR RIPRAP FOR
CULVERT & CATTLE PASS ENDWALLS.
6-2.6.4 APRON ENDWALLS FOR CULVERT PIPE & PIPE ARCH.
7-1.3.4 MARKER POSTS & MARKER POSTS FOR RIGHT OF WAY.
7-2.4.12 STEEL PLATE BEAM GUARD
7-4.1.4 CONSTRUCTION BARRICADE
9-1.1.4 DESIGN & LAYOUT FOR SIDE ROAD
AT GRADE INTERSECTIONS

GENERAL NOTES

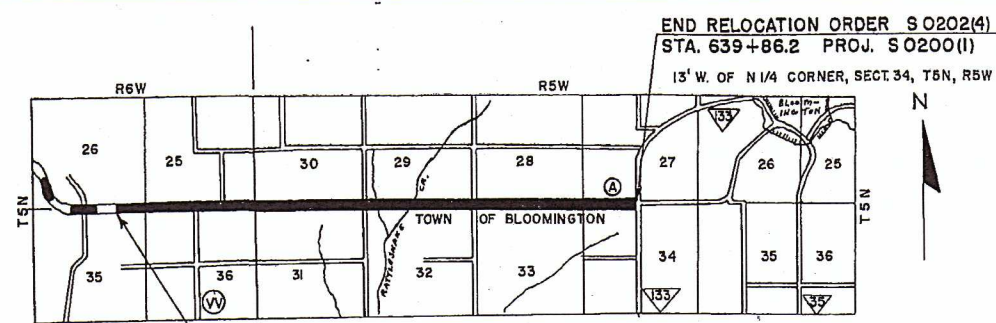
NO TREES ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.
SHRINKAGE ESTIMATED AT 30%.
CURVE DATA BASED ON ARC DEFINITION.
EXACT LOCATION OF PRIVATE ENTRANCES TO BE DETERMINED IN THE FIELD BY THE ENGINEER.
WHEN THE QUANTITY OF THE ITEMS OF SUBBASE, BASE, OR SURFACE COURSE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OR THICKNESS OF THE COURSE SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF THE MATERIAL AS DIRECTED BY THE ENGINEER.
BEARINGS SHOWN ON THE PLAN ARE TRUE BEARINGS SHOWN TO THE NEAREST MINUTE.
EXCAVATION BELOW SUBGRADE IS SHOWN IN THE BALANCE POINTS AND IS INCLUDED IN UNCLASSIFIED EXCAVATION, BUT IS NOT SHOWN ON THE CROSS-SECTIONS.
BITUMINOUS SURFACING NOT A PART OF THIS CONTRACT.
SALVAGED TOPSOIL SHALL BE PLACED ON ALL CUT SLOPES ONLY, AT AN APPROXIMATE DEPTH OF 4" AT TIME OF APPLICATION.
SEED AND FERTILIZE ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY, OUTSIDE OF THE FINISHED SHOULDER LINE.
AGGREGATES FOR BITUMINOUS SURFACE SHALL CONFORM TO GRADATION NO. 3, SUBSECTION 401.2.5 OF THE STATE HIGHWAY COMMISSION OF WISCONSIN STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, EDITION OF 1963.

TYPICAL CROSS SECTION FOR

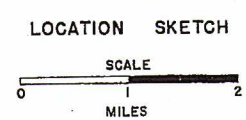
BAGLEY - S.T.H. 133

C.T.H. "A" GRANT CO.

PROJECT S 0202(4)



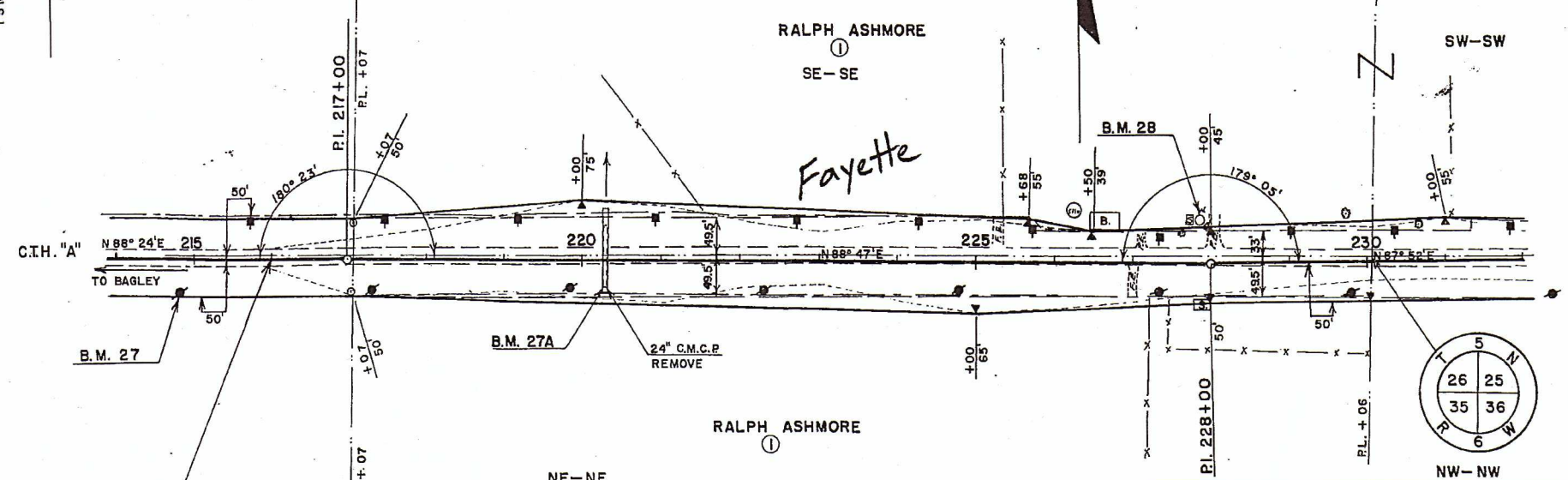
EGIN RELOCATION ORDER S0202(4) STA. 217+07 =
TA. 218+07 PROJ. S0202(3)
120' E. AND 21' S. OF THE N 1/4 CORNER OF SECT. 35, T5N, R6W



SCHEDULE OF LANDS AND INTERESTS REQUIRED						
PARCEL NUMBER	SHEET NUMBER	OWNER	INTERESTS REQUIRED	ACRES	FENCE MOVED	NEW FENCE
1	4-5	RALPH ASHMORE	FEE TITLE	0.75	195	
2	5	EDNA MILLIN	"	0.31	92	
3	5-6	LYLE THORTON	"	0.84	130	
4	5-6	ROBERT HAMILTON	"	0.14	9	
5	6-7	HENRY GRUENDER	"	0.09	43	
6	6-7	MONROE THORTON	"	0.05	23	
7	7	GEORGE HARRIS	"	0.19	38	
8	7-8	IDA MEYERS	"	0.17	63	
9	7-8	HAROLD MASON	"	0.32	53	
10	8	HILDA KRANTZ	"	0.39	112	
11	8	LLOYD KRANTZ	"	0.31	80	
12	9-10	JOHN & PETER MERGEN	"	0.09	53	
13	9-10	JOE OSTERHAUS ET AL	"	0.09	41	
14	10	HERBERT HEFFNER	"	0.08	-	
15	10-11	VICTOR RECKER	"	0.24	32	
16	10-11	ALFRED RECKER	"	0.14	48	
17	11-12	MIKE WAGNER ET AL	"	0.33	54	

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
27	214+83	NAIL IN TEL. POLE 50' RT.	1032.58
27A	220+29	U.E. TOP C.M.C.P. 20' RT.	1014.67
28	227+84	WINDMILL PLATFORM 50' LT.	1050.74

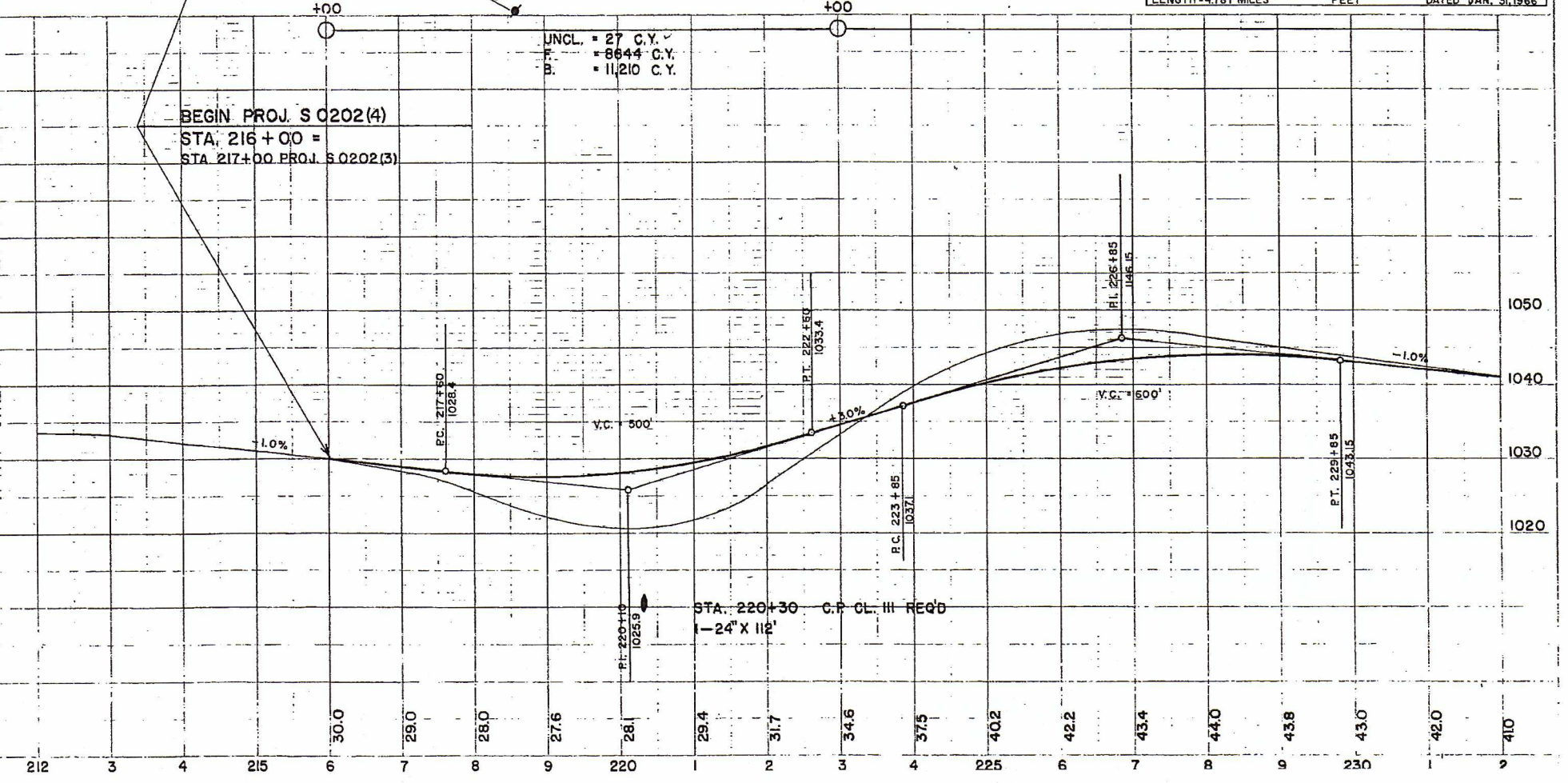
B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 0202(4)	4	65



PLAT OF RIGHT OF WAY REQUIRED
PROJECT S0202(4)
BAGLEY - S.T.H.133
C.I.H. "A" GRANT COUNTY
LENGTH=4.781 MILES
SCALE 0 100 200 FEET
DATED JAN. 31, 1966

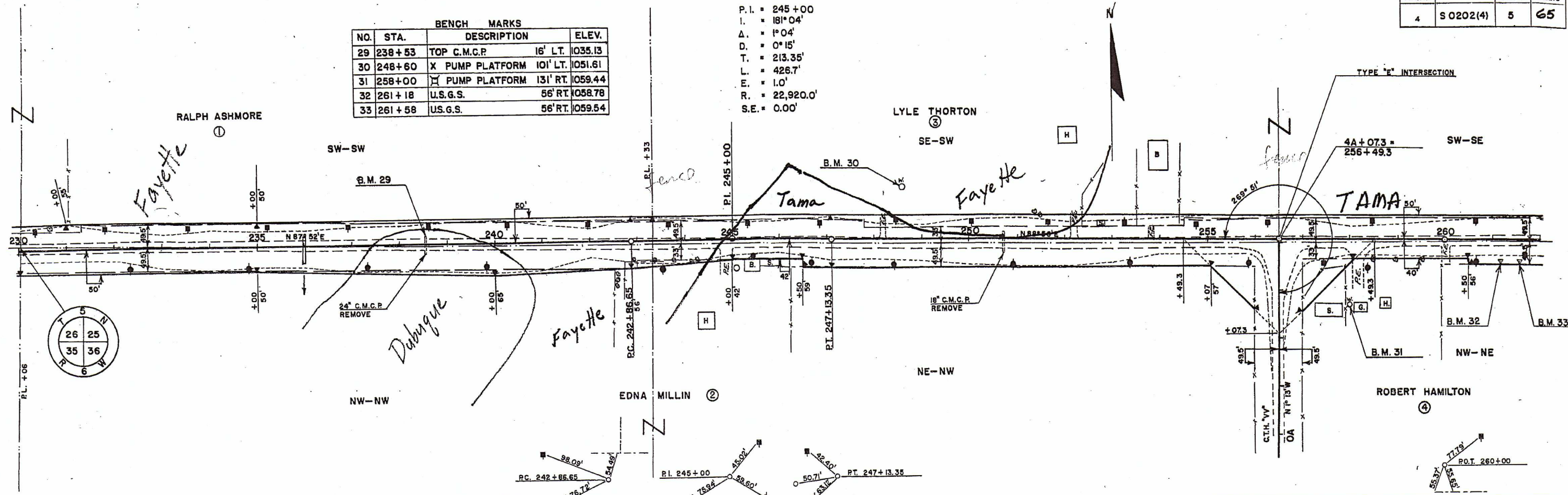
BEGIN PROJ. S0202(4)
STA. 216+00 =
STA. 217+00 PROJ. S0202(3)

UNCL. = 27 C.Y.
F. = 8644 C.Y.
B. = 11,210 C.Y.



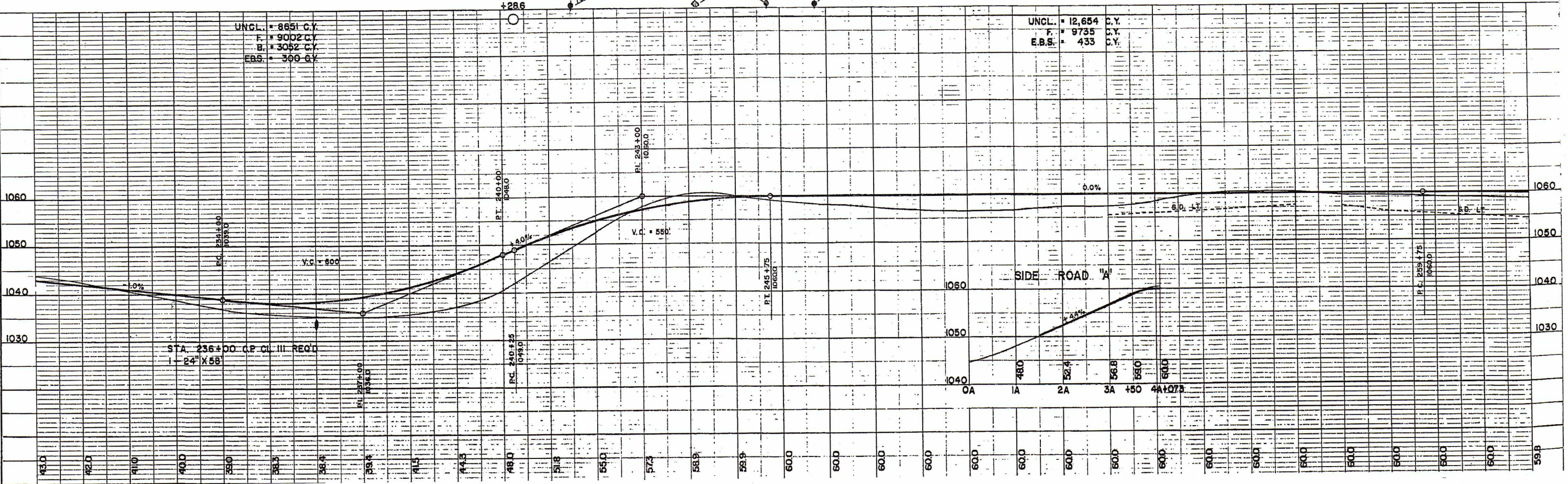
BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
29	238+53	TOP C.M.C.P. 16' LT.	1035.13
30	248+60	X PUMP PLATFORM 101' LT.	1051.61
31	258+00	X PUMP PLATFORM 131' RT.	1059.44
32	261+18	U.S.G.S.	56' RT. 1058.78
33	261+58	U.S.G.S.	56' RT. 1059.54

P.I. = 245+00
 I. = 181°04'
 Δ. = 1°04'
 D. = 0°15'
 T. = 213.35'
 L. = 426.7'
 E. = 1.0'
 R. = 22,920.0'
 S.E. = 0.00'

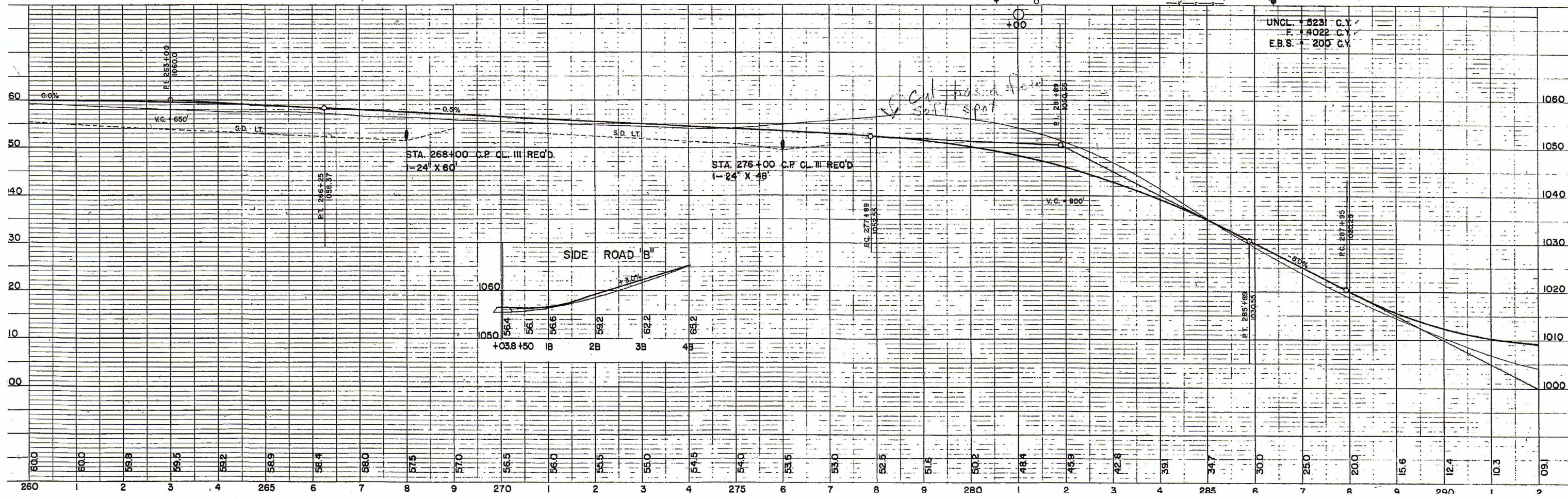
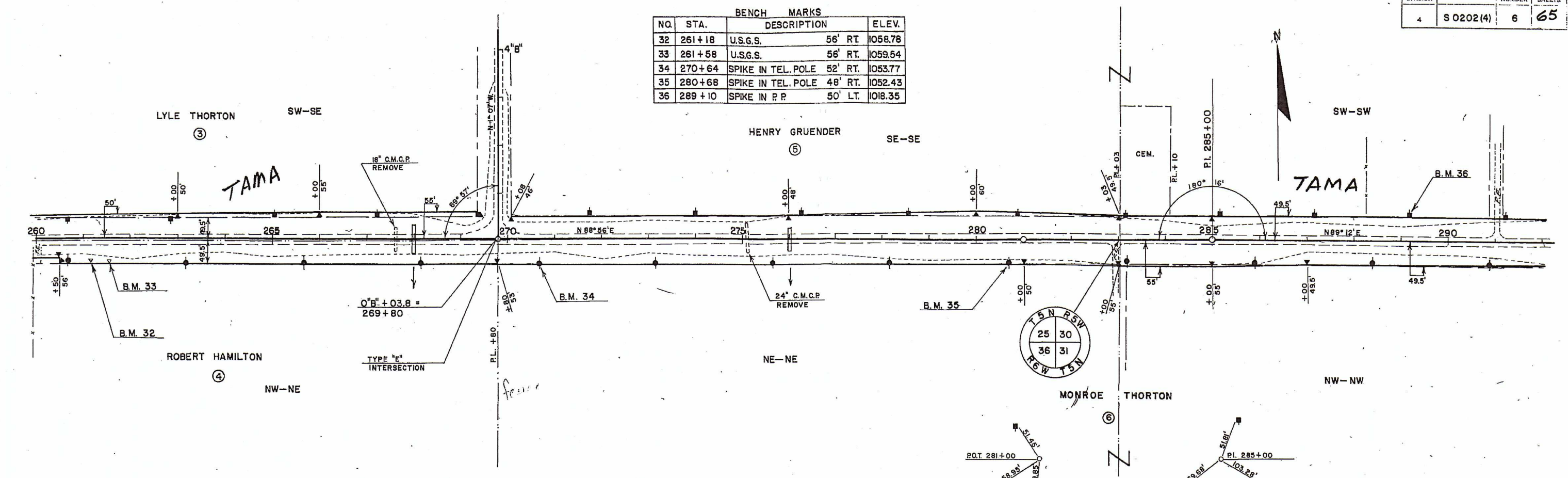


UNCL. = 8651 C.Y.
 F. = 9002 C.Y.
 B. = 3052 C.Y.
 E.B.S. = 300 C.Y.

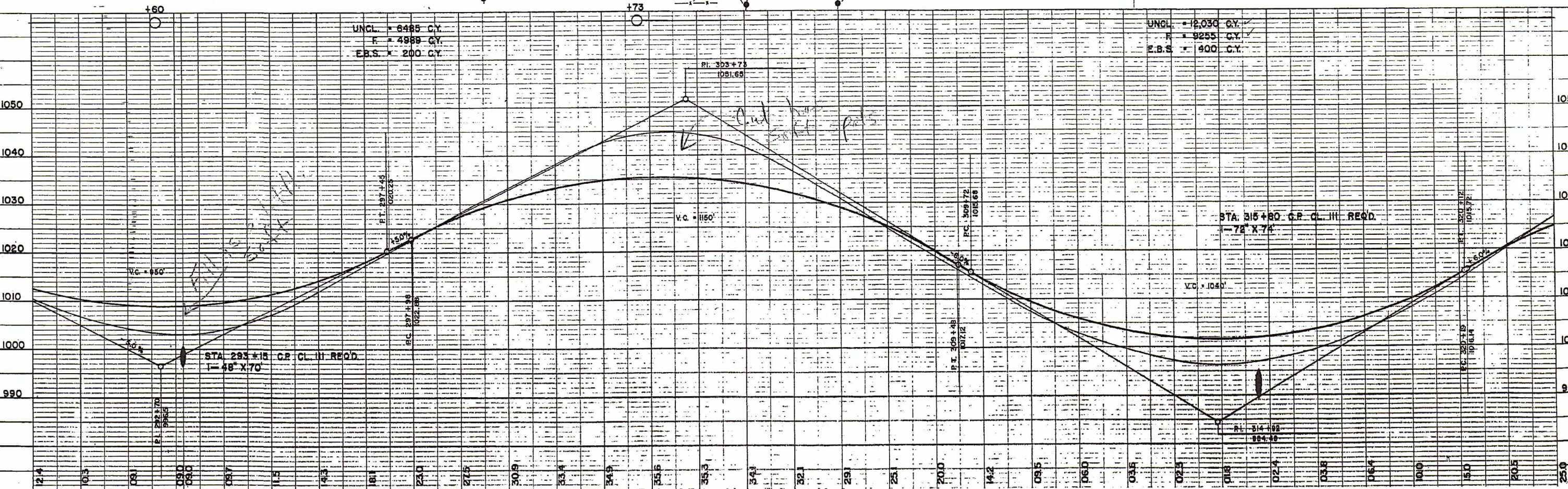
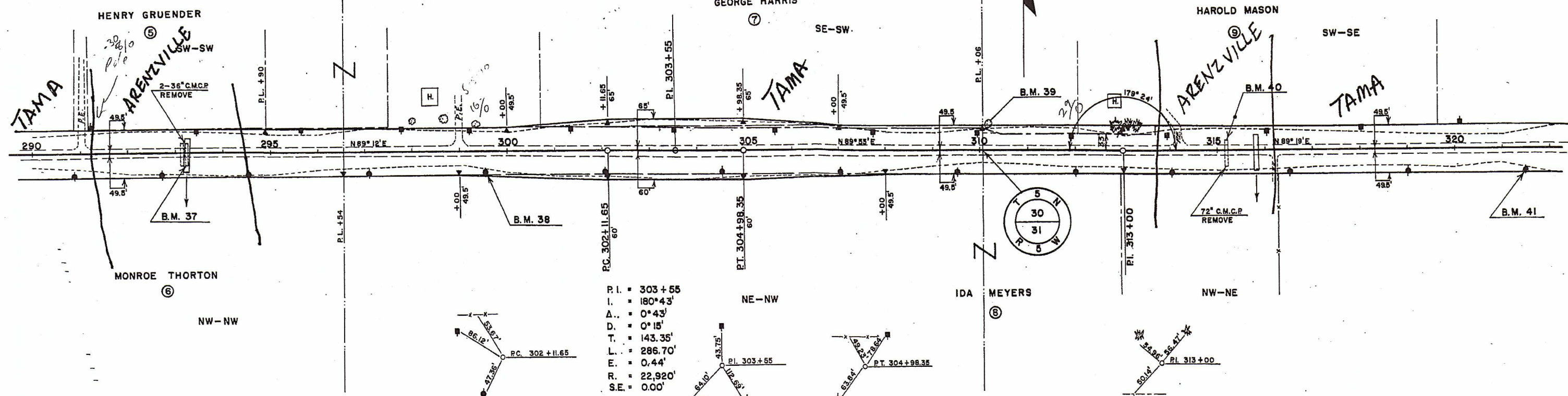
UNCL. = 12,654 C.Y.
 F. = 9735 C.Y.
 E.B.S. = 433 C.Y.



BENCH MARKS			
NQ	STA.	DESCRIPTION	ELEV.
32	261+18	U.S.G.S. 56' RT.	1058.78
33	261+58	U.S.G.S. 56' RT.	1059.54
34	270+64	SPIKE IN TEL. POLE 52' RT.	1053.77
35	280+68	SPIKE IN TEL. POLE 48' RT.	1052.43
36	289+10	SPIKE IN P.P. 50' LT.	1018.35

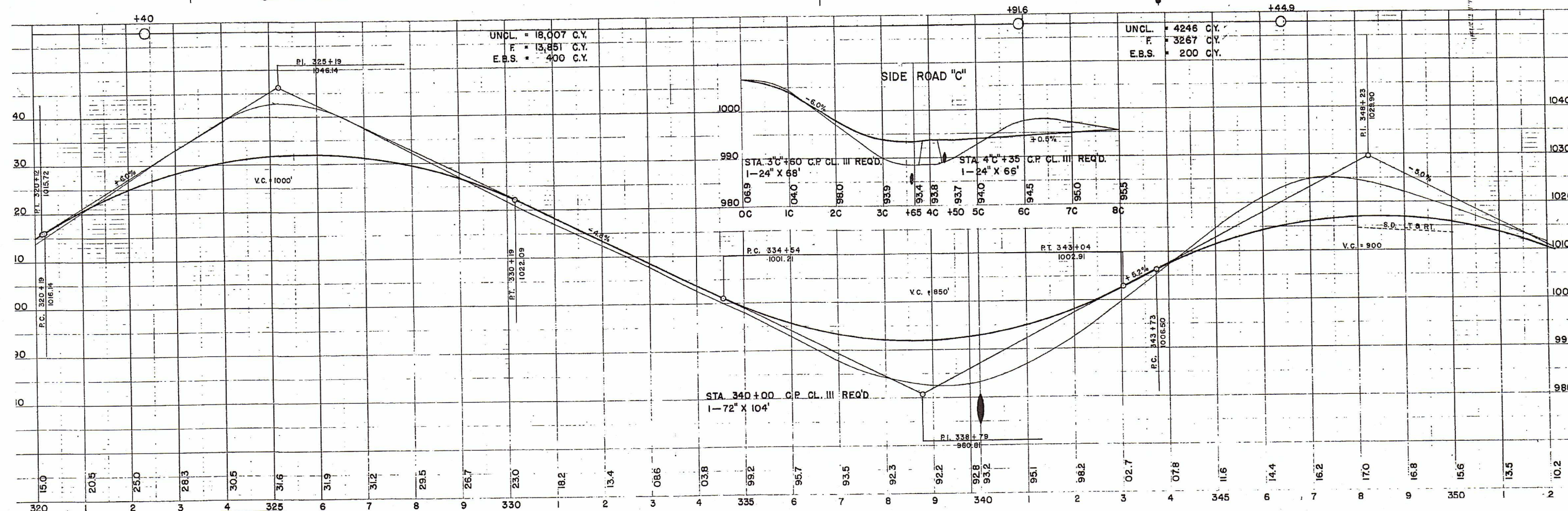
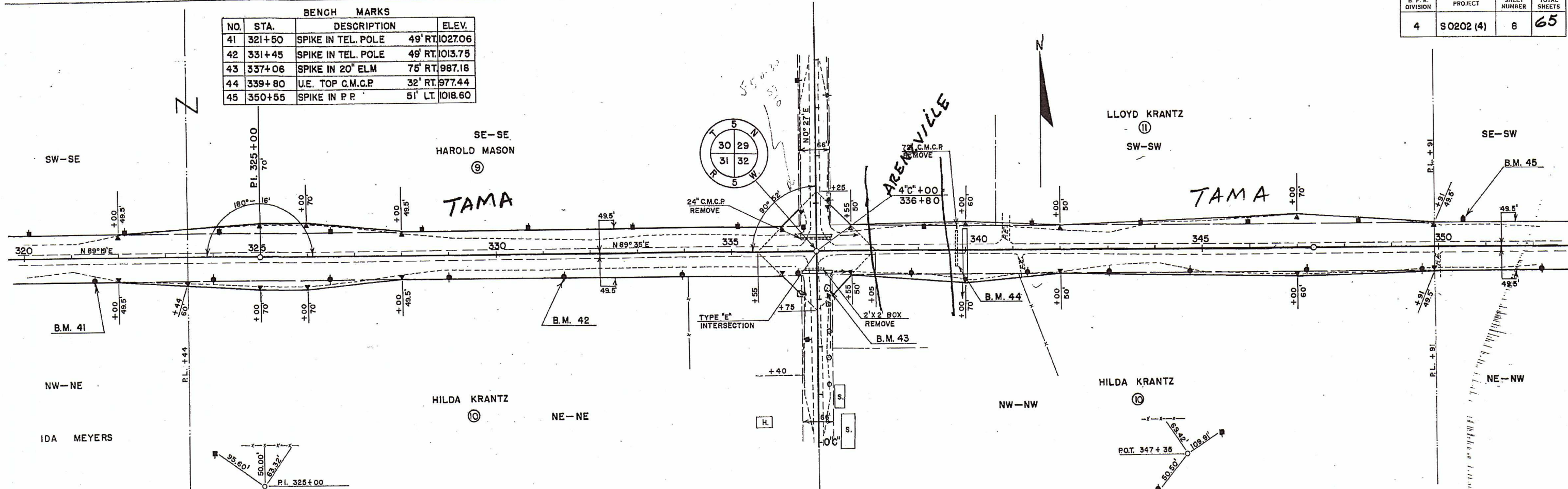


BENCH MARKS			
No.	STA.	DESCRIPTION	ELEV.
37	293 + 25	U.E. TOP C.M.C.P.	22' RT 1000.18
38	299 + 56	SPIKE IN TEL. POLE	48' RT 1032.24
39	310 + 12	SPIKE IN 30" MAPLE	55' LT 1017.47
40	315 + 17	TOP C.M.C.P.	22' LT 994.77
41	321 + 50	SPIKE IN TEL. POLE	49' RT 1027.06



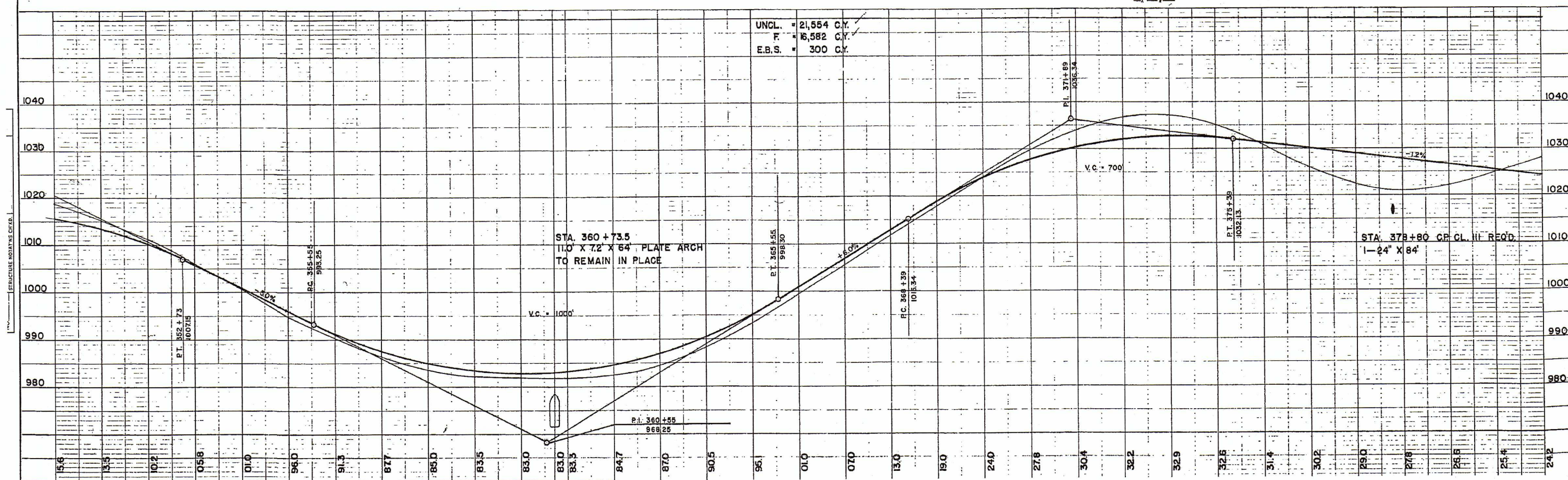
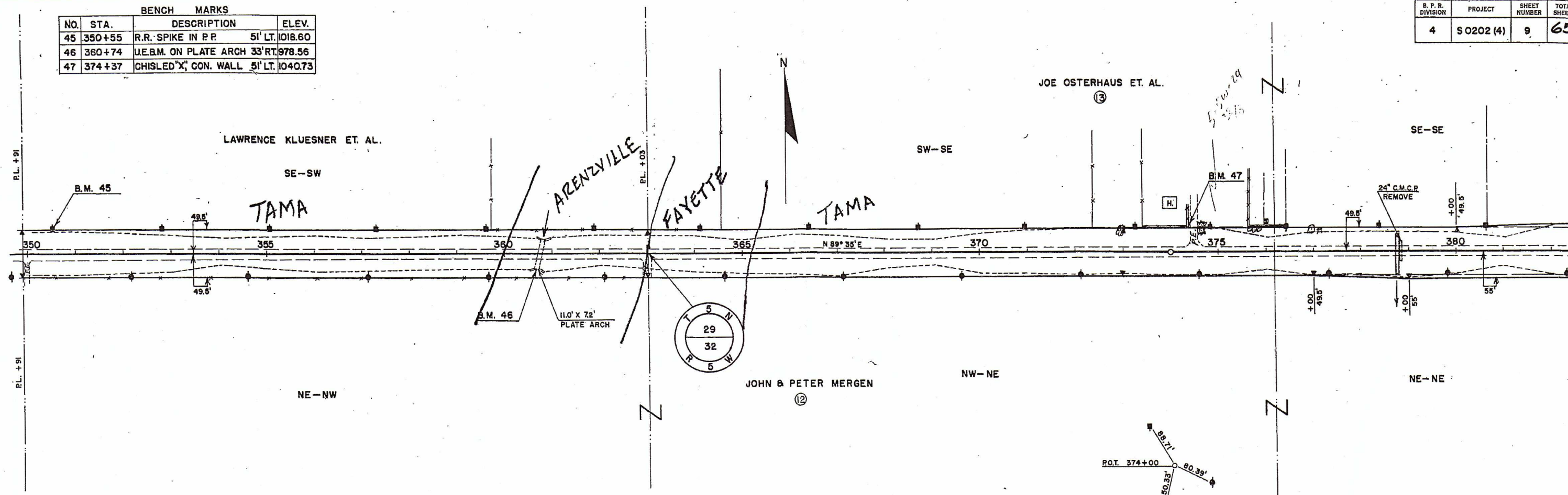
B. P. R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S0202 (4)	8	65

NO.	STA.	DESCRIPTION	ELEV.
41	321+50	SPIKE IN TEL. POLE	49' RT. 1027.06
42	331+45	SPIKE IN TEL. POLE	49' RT. 1013.75
43	337+06	SPIKE IN 20" ELM	75' RT. 987.18
44	339+80	U.E. TOP C.M.C.P	32' RT. 977.44
45	350+55	SPIKE IN P.P.	51' LT. 1018.60

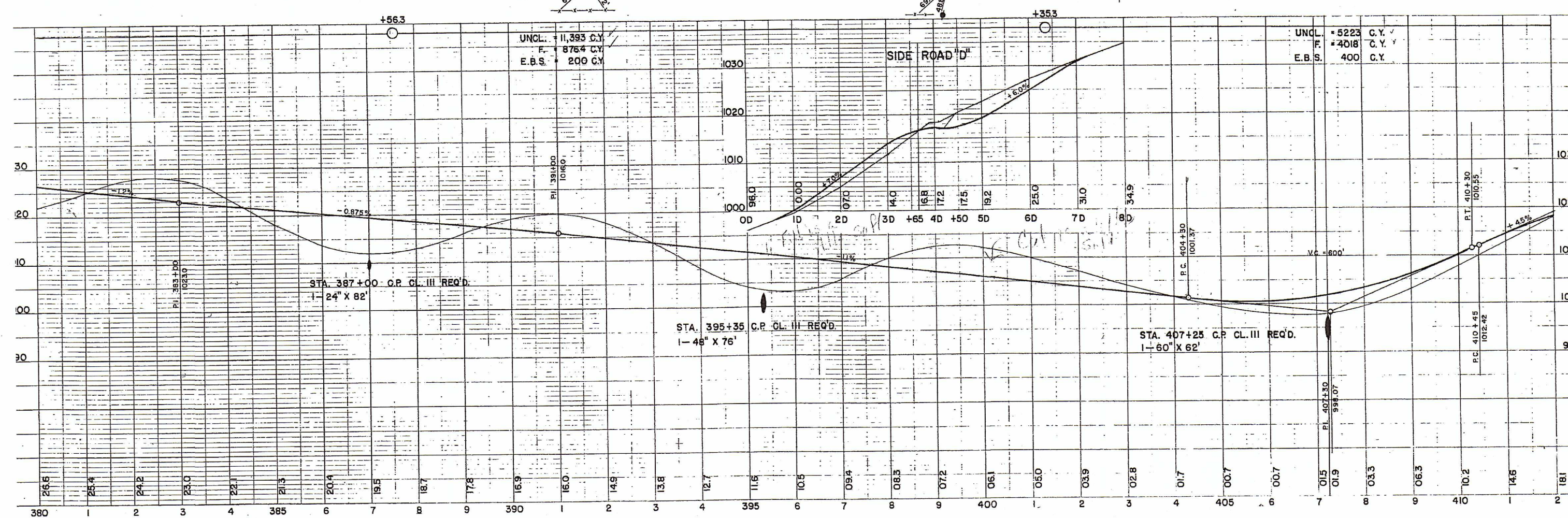


BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
45	350+55	R.R. SPIKE IN P.P.	51' LT. 1018.60
46	360+74	U.E.B.M. ON PLATE ARCH 33' RT.	978.56
47	374+37	CHISELED 'X' CON. WALL	51' LT. 1040.73

S. P. R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 0202 (4)	9	65

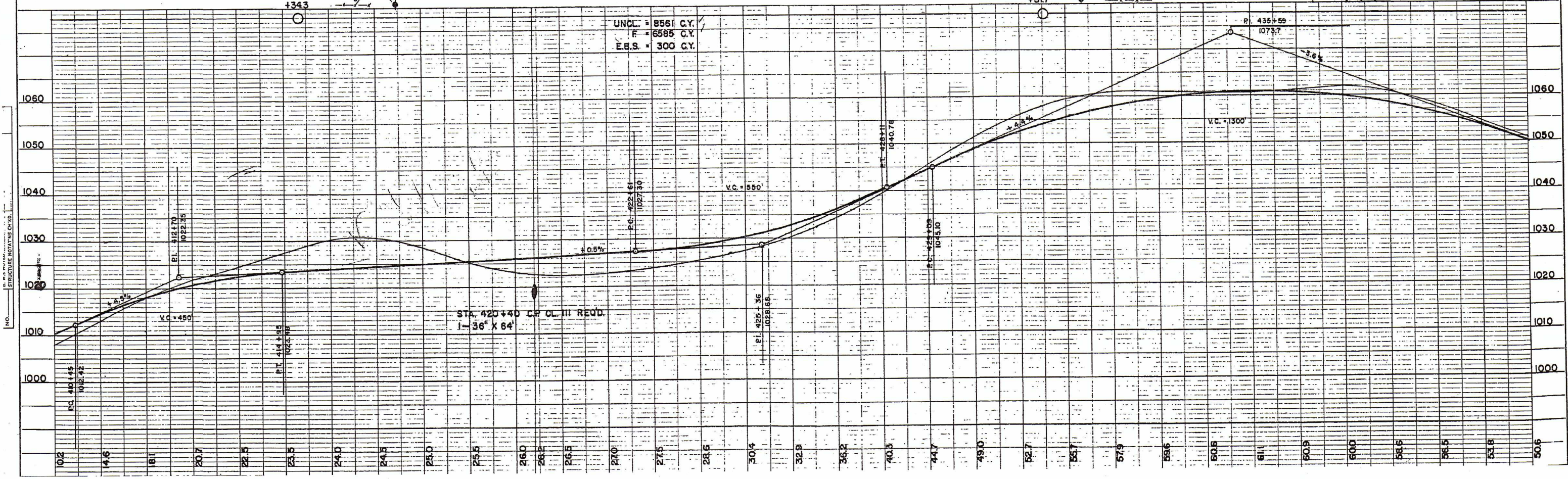
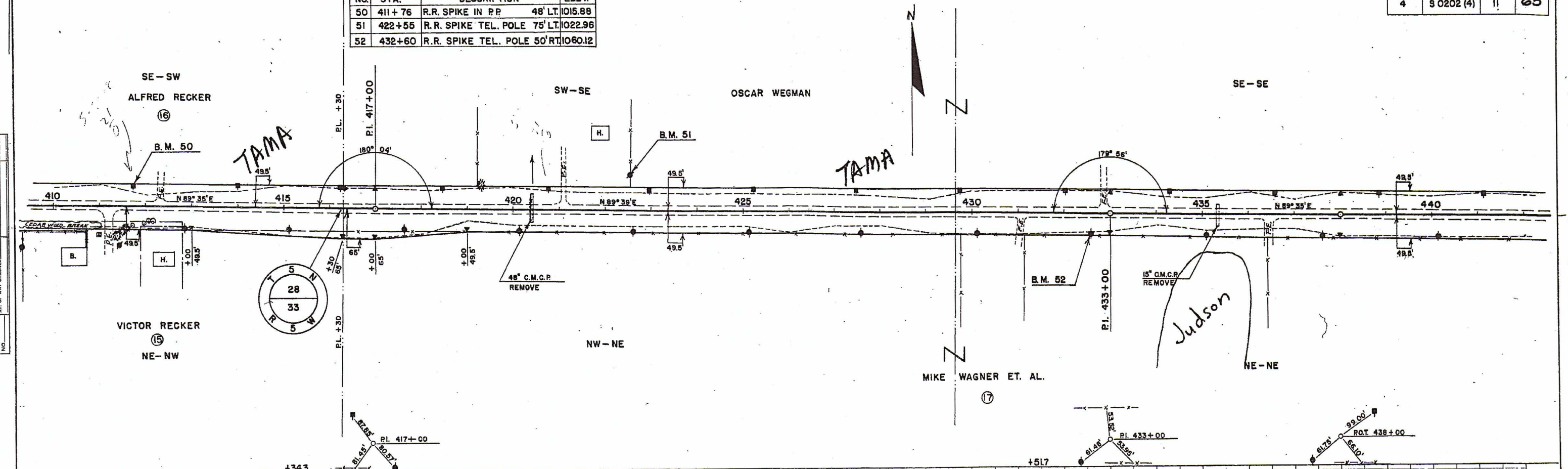


R.F.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEET
4	S 0202 (4)	10	65



B. P. R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	9 0202 (4)	11	65

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
50	411+76	R.R. SPIKE IN P.P.	48' LT. 1015.88
51	422+55	R.R. SPIKE TEL. POLE 75' LT.	1022.96
52	432+60	R.R. SPIKE TEL. POLE 50' RT.	1060.12



BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
53	445+67	R.R. SPIKE IN P.P.	49' LT. 1036.67
54	458+84	P.K. NAIL IN 24" PINE	60' LT. 1062.90
55	468+90	R.R. SPIKE IN TEL. POLE	75' LT. 1068.04

4 S 0202(4) 12 65

