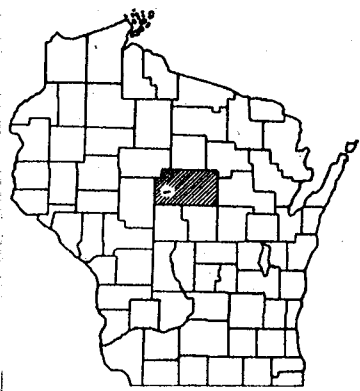


INDEX OF SHEETS

- LET NO. 1 TITLE
- LET NO. 1 TYPICAL CROSS SECTIONS
- LET NO. 1 ESTIMATE OF QUANTITIES
- LET NO. — MISCELLANEOUS QUANTITIES
- LET NO. — RIGHT OF WAY PLAT
- LET NO. 2-6 PLAN AND PROFILE STA. 147+25.3 TO STA. 263+61.2
- LET NO. — STANDARD DETAILS
- LET NO. — DRAINAGE STRUCTURES
- LET NO. — CROSS SECTIONS



STATE OF WISCONSIN  
STATE HIGHWAY COMMISSION OF WISCONSIN

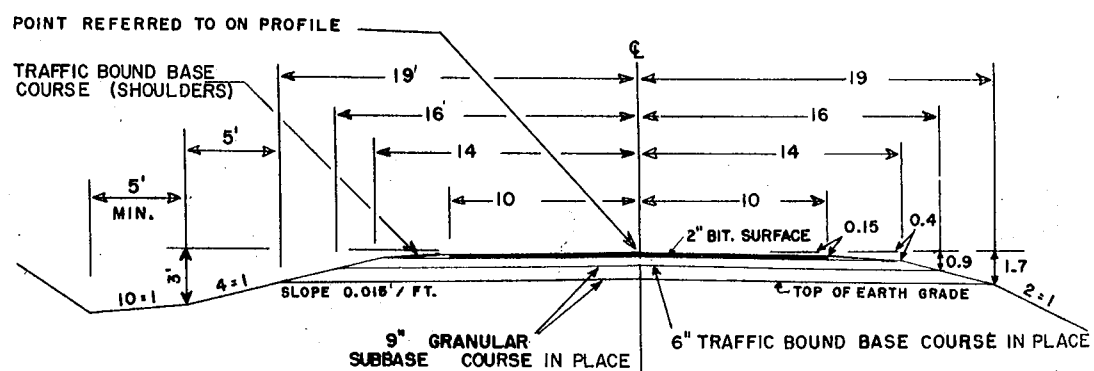
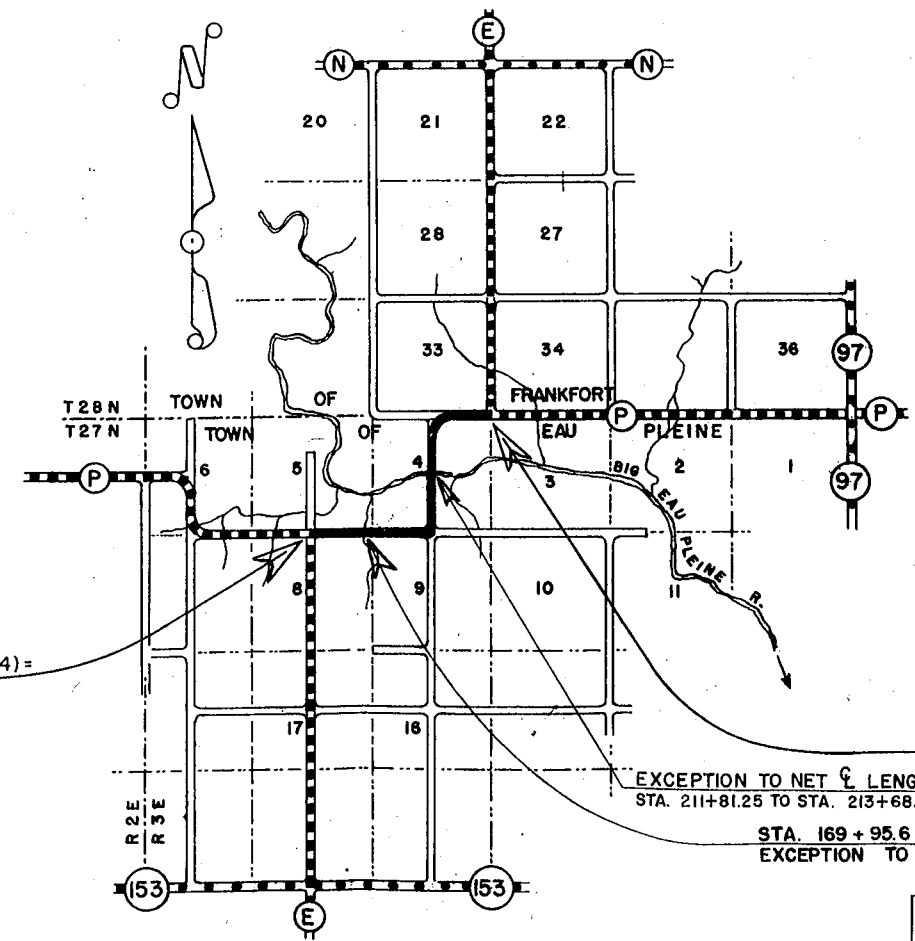
COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		B.P.R. REGION DIVISION	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
37.6	18.0		11.5	4 WIS.	1	6

PLAN AND PROFILE OF PROPOSED  
**WEST JCT. C.T.H. "E" & "P" — EAST JCT. C.T.H. "E" & "P"**

MARATHON CO.  
PROJECT S 018(5)

C.T.H. "E" & "P"

SCALES { PLAN 1 IN. = 100 FT.  
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.



NOTE: SHEETS 2 TO 6 INCLUDED TO SHOW PROFILE AND ALIGNMENT ONLY. OTHER INFORMATION IS NOT PERTINENT TO THIS CONTRACT.

TYPICAL SECTION

BEGINNING OF PROJECT S 018 (5) = BEG. OF PROJ. S 018(4) =  
STA. 147 + 25.3 = END PROJ. S 065 (3)  
S 1/4 COR. SEC 5 T27N, R3E

END OF PROJECT S 018 (5) = END OF PROJ. S 018(4) =

EXCEPTION TO NET  $\frac{1}{2}$  LENGTH STA. 211+81.25 TO STA. 213+68.75=187.5'  
STA. 263 + 61.2 N.E. COR. SEC. 4 T27N, R3E

STA. 169 + 95.6 — 170 + 24.0 (28.4') BRIDGE  
EXCEPTION TO NET  $\frac{1}{2}$  LENGTH

NET LENGTH OF CENTERLINE = 12 814.9 LIN. FT.

**CONVENTIONAL SIGNS**

<p>LINE.....</p> <p>SHIP OR RANGE LINE.....</p> <p>ON LINE.....</p> <p>RIGHT OF WAY LINE.....</p> <p>LEFT RIGHT OF WAY LINE.....</p> <p>FENCE { WOVEN.....</p> <p>          BARBED.....</p> <p>.....</p> <p>RATE OR CITY LIMITS.....</p> <p>PROPERTY LINE.....</p> <p>PAVED WAY OR P.E.....</p> <p>ROADS.....</p> <p>OR SURVEY LINE.....</p>	<p>CULVERTS IN PLACE.....</p> <p>CULVERTS REQUIRED.....</p> <p>DROP INLET.....</p> <p>POWER POLE.....</p> <p>TELEPHONE OR TELEGRAPH POLE.....</p> <p>RIGHT OF WAY MARKERS.....</p> <p>REFERENCE STAKE FOR HUBS ONLY.....</p> <p>MARSH.....</p> <p>HEDGE.....</p> <p>TREES.....</p> <p>GROUND ELEVATION..... DATUM LINE 73.9</p> <p>GRADE ELEVATION..... DATUM LINE 73.6</p>
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LAYOUT

SCALE ONE MILE

TOTAL NET LENGTH OF CENTERLINE = 2.427 MI.

**ESTIMATE OF QUANTITIES**

ITEM NO.	UNIT	ITEM	QUANTITY
2204-1	CU.YD.	TRAFFIC BOUND BASE COURSE	750
2310-1	STA.	PREPARATION OF ROADBED FOR BITUMINOUS SURFACING	128
2313-1	SQ.YD.	BITUMINOUS ROAD MIX SURFACE	28,480
2313-2	CU.YD.	AGGREGATES FOR BITUMINOUS ROAD MIX SURFACE	1,980
2313-3	GAL.	BITUMINOUS MATERIAL FOR SURFACE COURSE	44,550

NOTE: THIS PROJECT IS TO BE EXECUTED UNDER THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION OF THE STATE HIGHWAY COMMISSION OF WISCONSIN — EDITION OF 1957, APPROVED AUGUST 9, 1957, AND SPECIAL PROVISIONS AS ATTACHED TO PROPOSALS.

STATE HIGHWAY COMMISSION OF WISCONSIN  
MADISON, WISCONSIN

SURVEYOR C.E.C. NOTE BOOK M - 269  
DISTRICT COMPUTER C.E.C. M. O. CHECKER.....  
DISTRICT CHECKER L.A.K. CORRECT

CORRECT  
DATE 9/8/59 A.W. Pelt  
DISTRICT ENGINEER

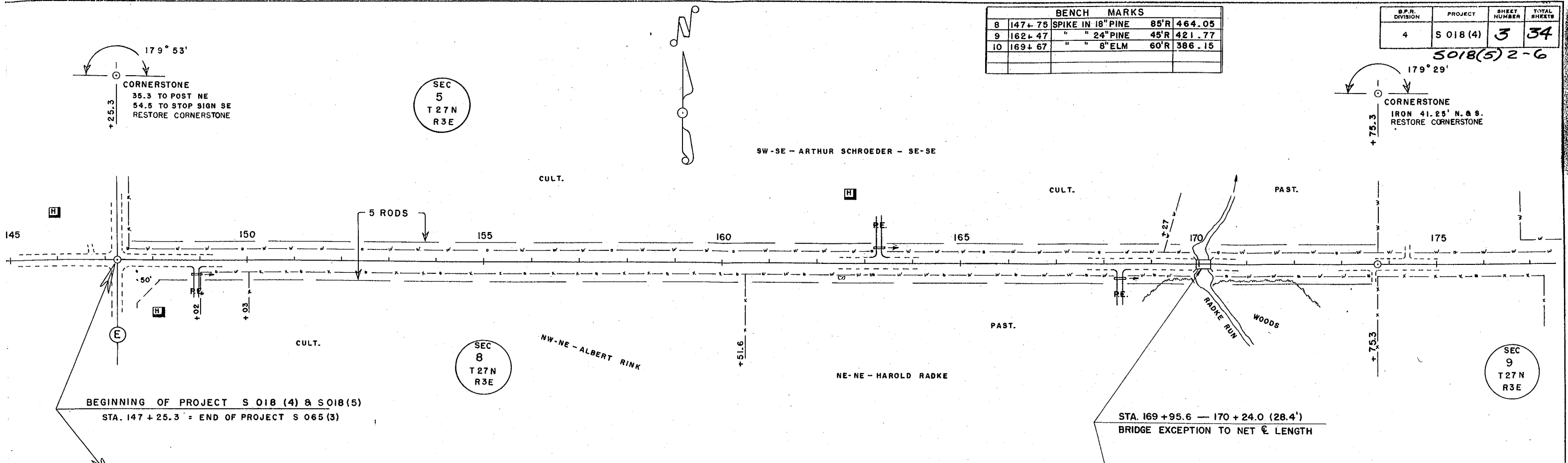
RECOMMENDED FOR APPROVAL:  
DATE 5/19/59 J. L. Pelt  
ENGINEER OF DESIGN

APPROVED: \_\_\_\_\_  
DATE \_\_\_\_\_  
DIVISION ENGINEER

BENCH MARKS			
8	147+75	SPIKE IN 18" PINE	85'R 464.05
9	162+47	" " 24" PINE	45'R 421.77
10	169+67	" " 8" ELM	60'R 386.15

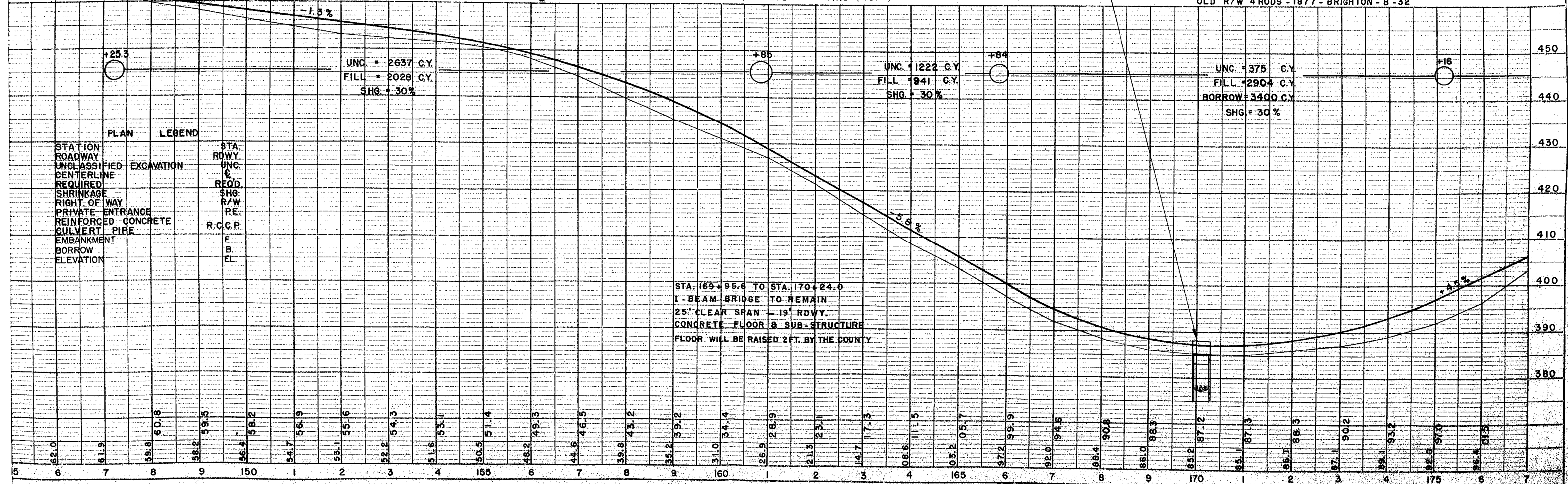
S.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 018 (4)	3	34

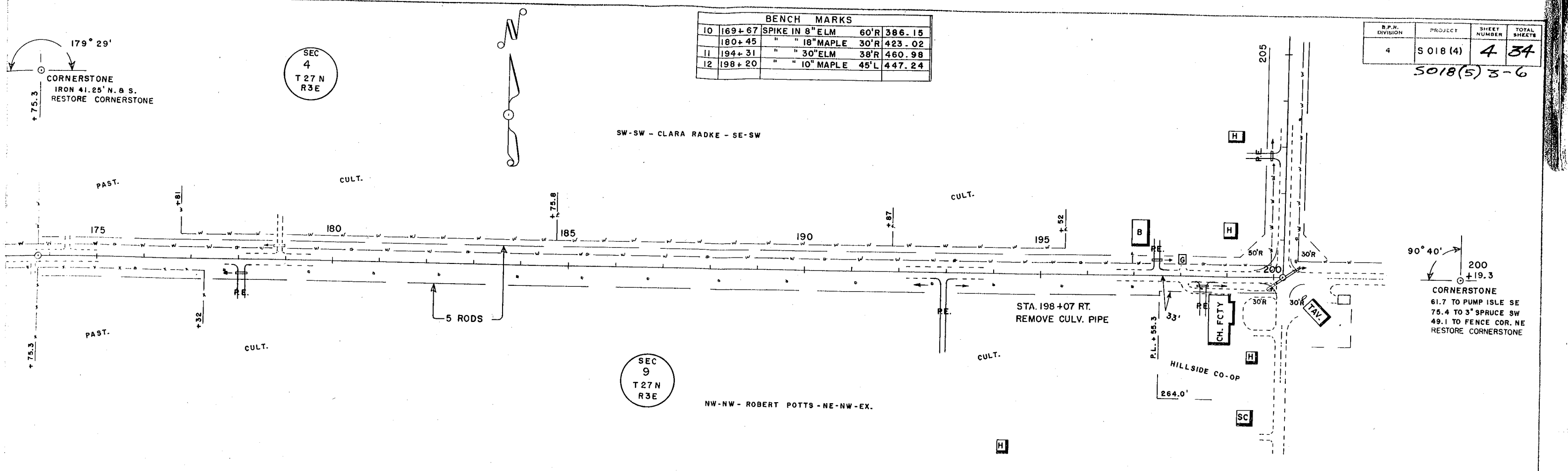
5018(5) 2-6



NET LENGTH OF & STA. 147 + 25.3 TO STA. 173 + 75.3 = 2621.6 LIN. FT.

OLD R/W 4 RODS - 1877 - BRIGHTON - B - 32

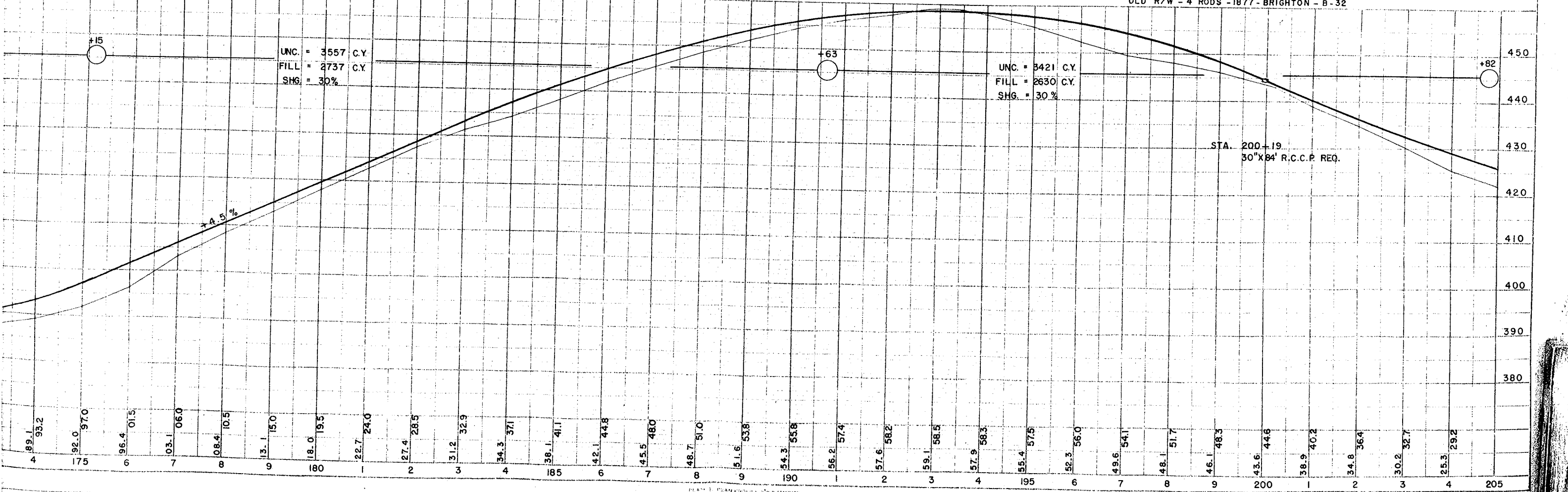




B.P.N. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 018 (4)	4	34

5018(5) 3-6

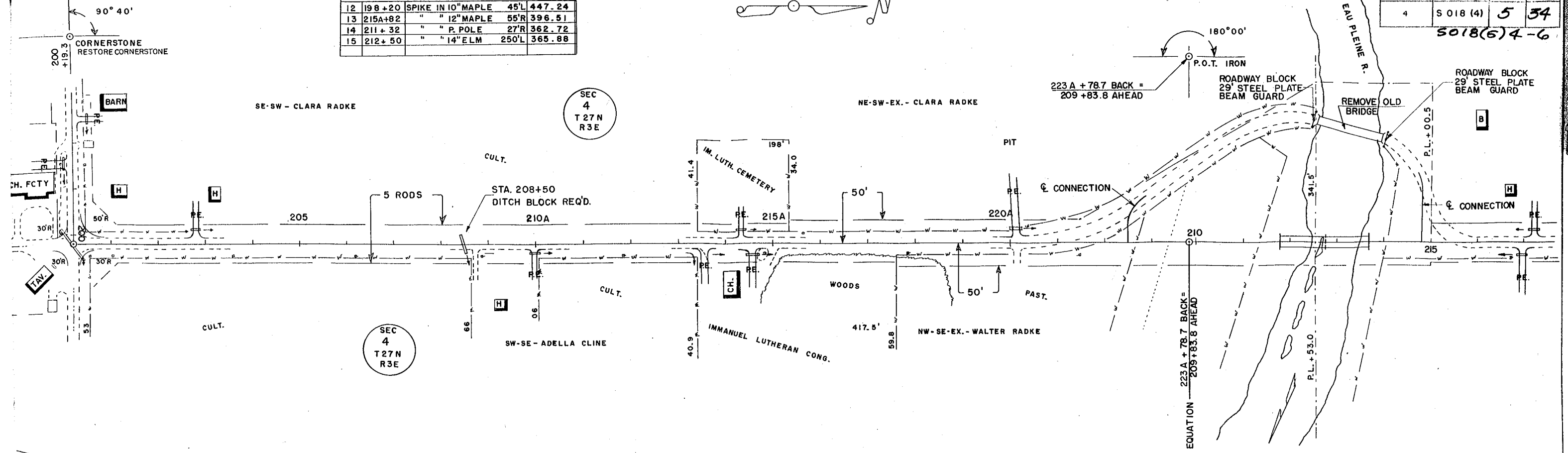
NET LENGTH OF Q STA. 173 + 75.3 TO STA. 202 + 00.0 = 2,824.7 LIN. FT.



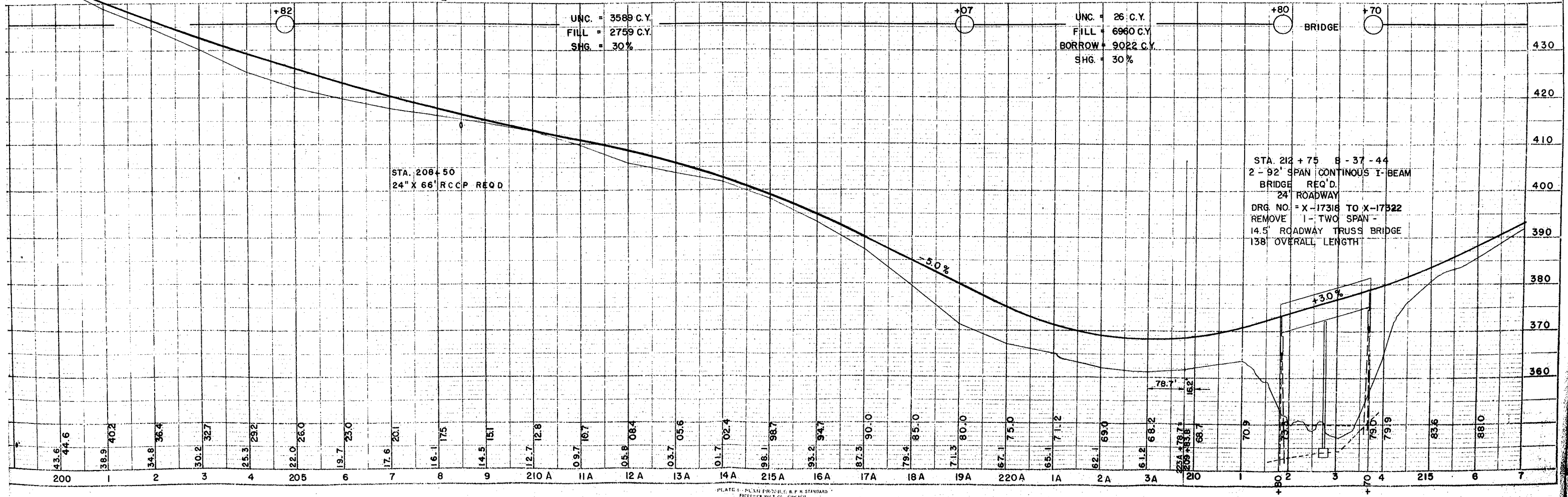
BENCH MARKS				
12	198+20	SPIKE IN 10" MAPLE	45'L	447.24
13	215A+82	" " 12" MAPLE	55'R	396.51
14	211+32	" " P. POLE	27'R	362.72
15	212+50	" " 14" ELM	250'L	365.88

DIVISION	PROJECT	NUMBER	SHEETS
4	S 018 (4)	5	34

5018(5)4-6



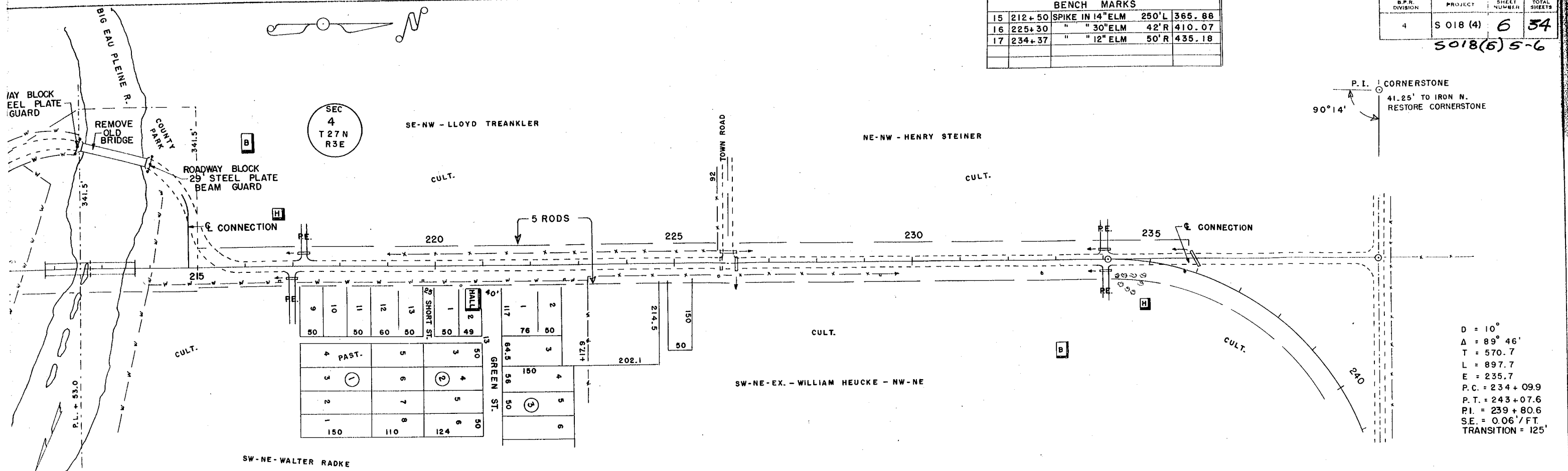
NET LENGTH OF  $\phi$  STA. 202+00.0 TO STA. 216+00 = 2,794.9 LIN. FT.



BENCH MARKS				
15	212+50	SPIKE IN 14" ELM	250'L	365.88
16	225+30	" " 30" ELM	42'R	410.07
17	234+37	" " 12" ELM	50'R	435.18

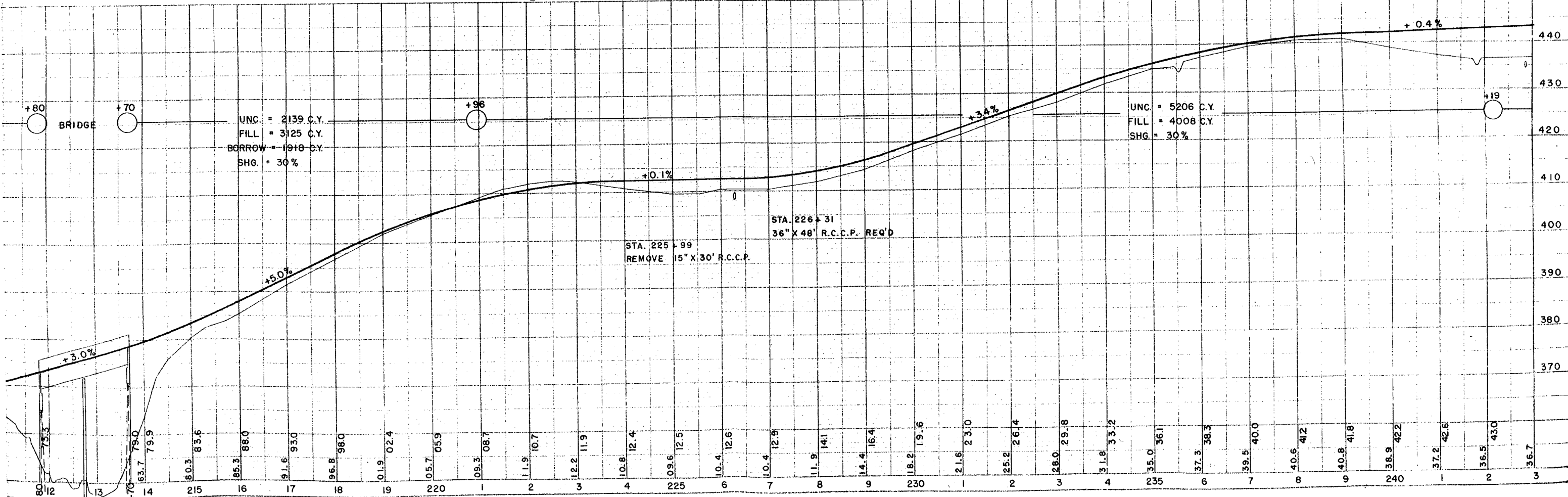
D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 018 (4)	6	34

5018(6)5-6



$D = 10^\circ$   
 $\Delta = 89^\circ 46'$   
 $T = 570.7$   
 $L = 897.7$   
 $E = 235.7$   
 $P.C. = 234 + 09.9$   
 $P.T. = 243 + 07.6$   
 $P.I. = 239 + 80.6$   
 $S.E. = 0.06' / FT.$   
 $TRANSITION = 125'$

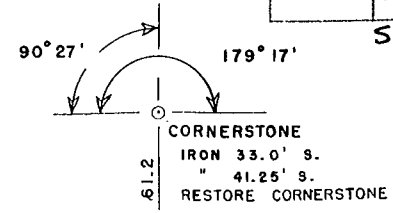
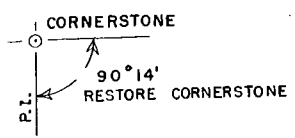
NET LENGTH OF  $\bar{C}$  STA. 216+00.0 TO STA. 240+00.0 = 2,400.0 LIN. FT. OLD R/W - 4 RODS 1878 - BRIGHTON - B-39



BENCH MARKS				
17	234+37	SPIKE IN 12" ELM	50R	435.18
18	241+30	" " P. POLE	65L	440.54
19	263+90	" " 18" ELM	55L	448.75
20	275+75	" " 15" ELM	35L	423.08

S.P.I. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
4	S 018 (4)	7	34

5018(5) 6-6



SEC  
34  
T 28N  
R 3E

SW-SE - ELMER BELANGER - SE-SE

CULT.

CULT.

CULT.

CONNECTION

240

245

250

255

260

265

D = 10°  
Δ = 89° 46'  
T = 570.7  
L = 897.7  
E = 235.7  
P.C. = 234+09.9  
P.T. = 243+07.6  
P.I. = 239+80.6  
S.E. = 0.06'/FT.  
TRANSITION = 125'

SEC  
4  
T 27N  
R 3E

NW-NE - WILLIAM HEUCKE - NE-NE

END OF PROJECT S 018 (4) & S 018 (5)  
STA. 263 + 61.2 = NE COR. SEC. 4

NET LENGTH OF C STA. 240+00.0 TO STA. 263+61.2 = 2,361.2 LIN. FT.

OLD R/W - 4 RODS - 1880 - FRANKFORT - 1-31

UNC. = 7096 C.Y.  
FILL = 5457 C.Y.  
SHG. = 30%

