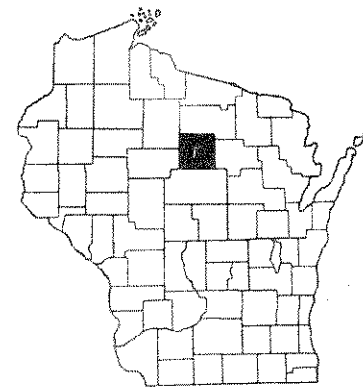


COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
35.6	568.0		11.1	WIS. 5 N	1	66

INDEX OF SHEETS

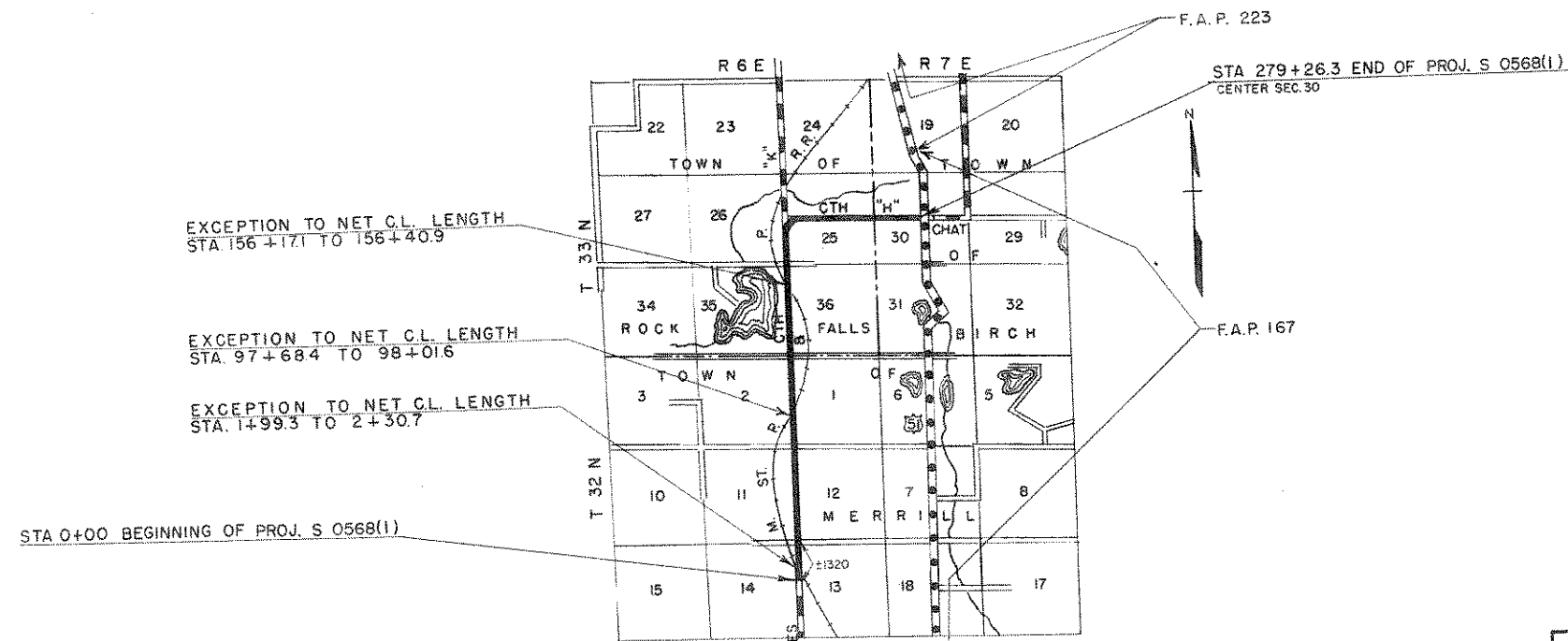
- SHEET NO. 1 TITLE
- SHEET NO. 2 TYPICAL CROSS SECTIONS
- SHEET NO. 2 ESTIMATE OF QUANTITIES
- SHEET NO. 2 MISCELLANEOUS QUANTITIES
- SHEET NO. - RIGHT OF WAY PLAT
- SHEET NO. 3-12 PLAN AND PROFILE STA. 0+00 TO STA. 279+26.3
- SHEET NO. 13-16 STANDARD DETAILS
- SHEET NO. - DRAINAGE STRUCTURES
- SHEET NO. 17-66 CROSS SECTIONS



STATE OF WISCONSIN
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED
MERRILL-CHAT ROAD
C.T.H. "K" & "H"
LINCOLN COUNTY
PROJECT S 0568(1)

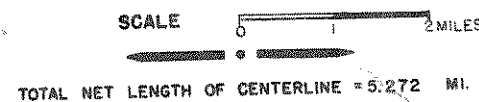
PLAN 1 IN. = 100 FT.
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



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 | ----- | REFERENCE STAKE FOR HUBS ONLY | ----- |
| BARBED | ----- | MARSH | ----- |
| LOT LINE | ----- | HEDGE | ----- |
| CORPORATE OR CITY LIMITS | ----- | TREES | ----- |
| PROPERTY LINE | ----- | GROUND ELEVATION | DATUM LINE 73.9 |
| TRAVELED WAY OR P.E. | ----- | GRADE ELEVATION | DATUM LINE 75.6 |
| RAILROADS | ----- | | |
| BASE OR SURVEY LINE | ----- | | |

LAYOUT

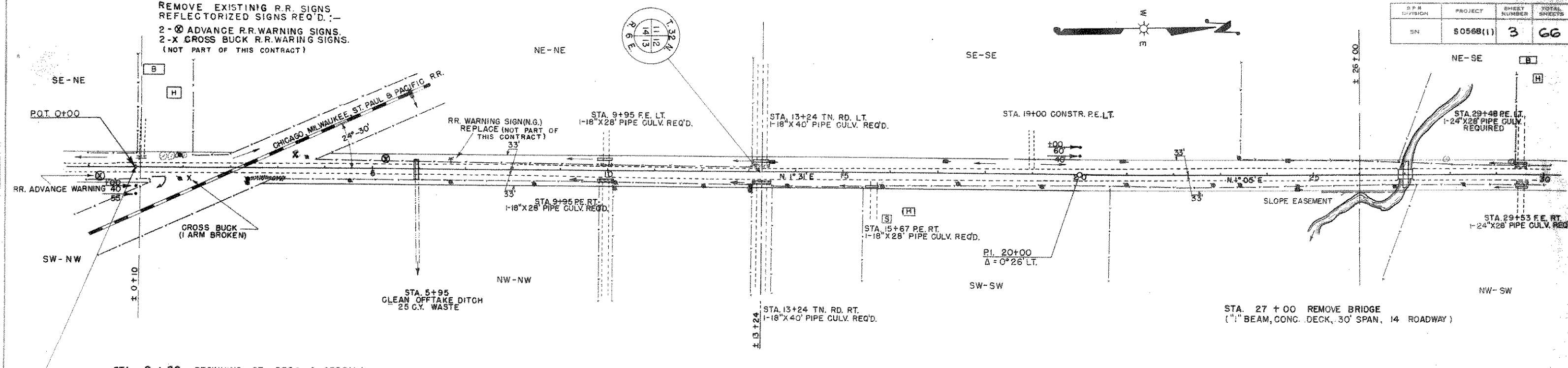


TOTAL NET LENGTH OF CENTERLINE = 5.272 MI.

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.		DEPARTMENT OF COMMERCE BUREAU OF PUBLIC ROADS	
SURVEYOR: A.M.H. NOTE BOOK 8339, 8380		RECOMMENDED FOR APPROVAL:	
DIVISION COMPUTER: R.M.B. M.O. CHECKER		DISTRICT ENGINEER DATE	
DIVISION CHECKER: R.L.J. CORRECT		APPROVED:	
CORRECT:	DATE 5/18/51	DIVISION ENGINEER DATE	
RECOMMENDED FOR APPROVAL:		APPROVED:	
DATE 5/28/51		DIVISION ENGINEER DATE	
APPROVED:		DATE 5/29/51	
STATE HIGHWAY ENGINEER		STATE HIGHWAY ENGINEER	

REMOVE EXISTING R.R. SIGNS
 REFLECTORIZED SIGNS REQ'D. :-
 2 - ⊗ ADVANCE R.R. WARNING SIGNS.
 2 - X CROSS BUCK R.R. WARNING SIGNS.
 (NOT PART OF THIS CONTRACT)

S.P.M. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
SN	50568(1)	3	66



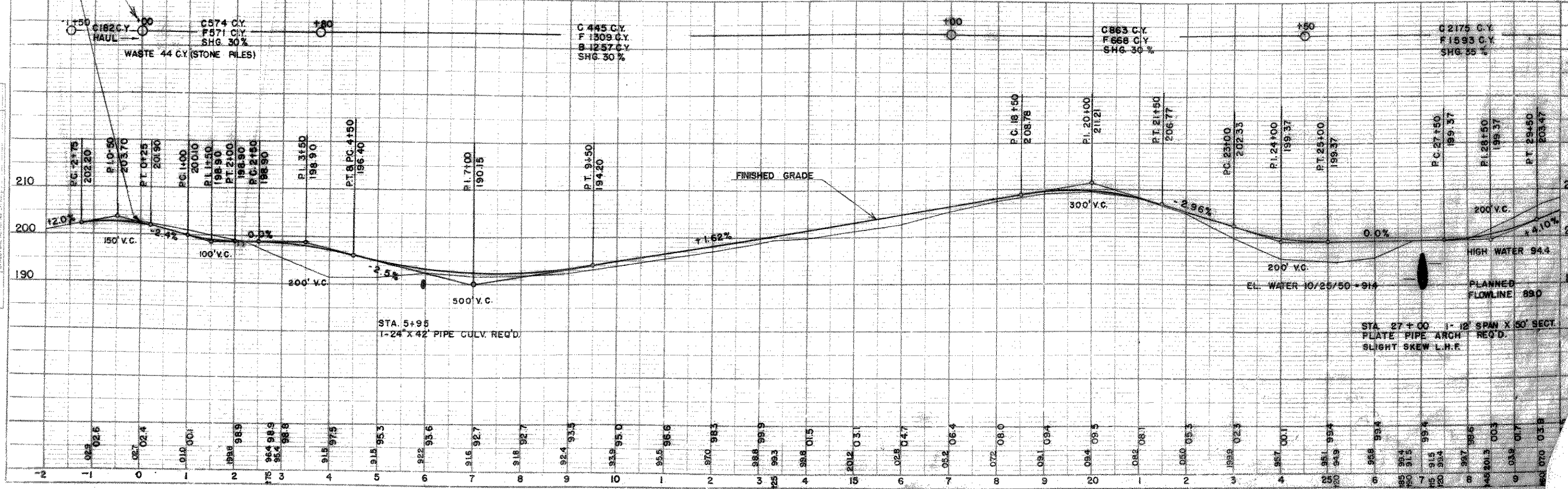
STA. 0+00 BEGINNING OF PROJ. S 0568(1)

NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION
 WITHIN LIMITS OF PROJECT.

BENCH MARKS

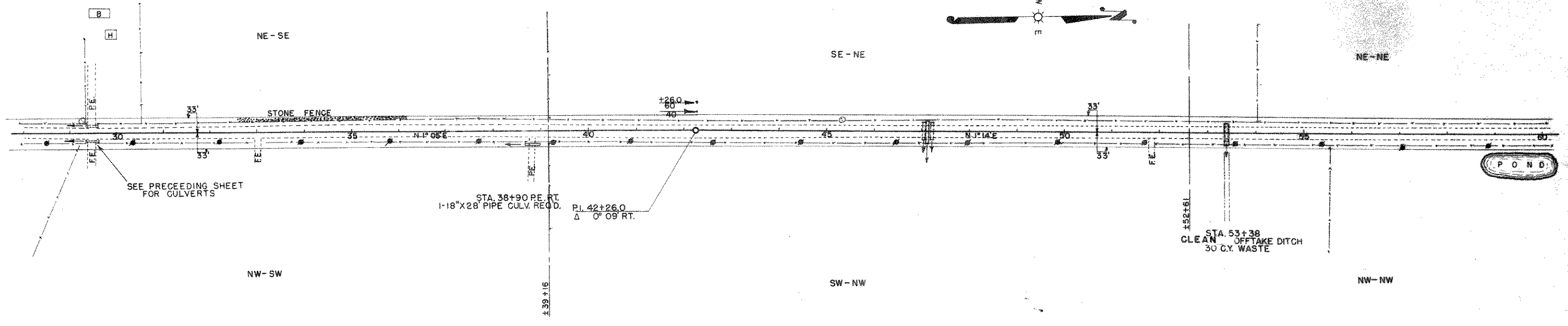
NO.	STA.	DESCRIPTION	ELEV.
1	0+75	SPIKE IN TELEPHONE POLE	100' RT. 200.00
2	17+25	" " TWIN BASSWOOD	140' RT. 207.87
3	27+10	" " 18" ELM	85' RT. 198.97

NET CENTERLINE LENGTH STA. 0+00 TO STA. 30+00 = 2968.6 LIN. FT.



PLAN
 SHEET NO. 0339

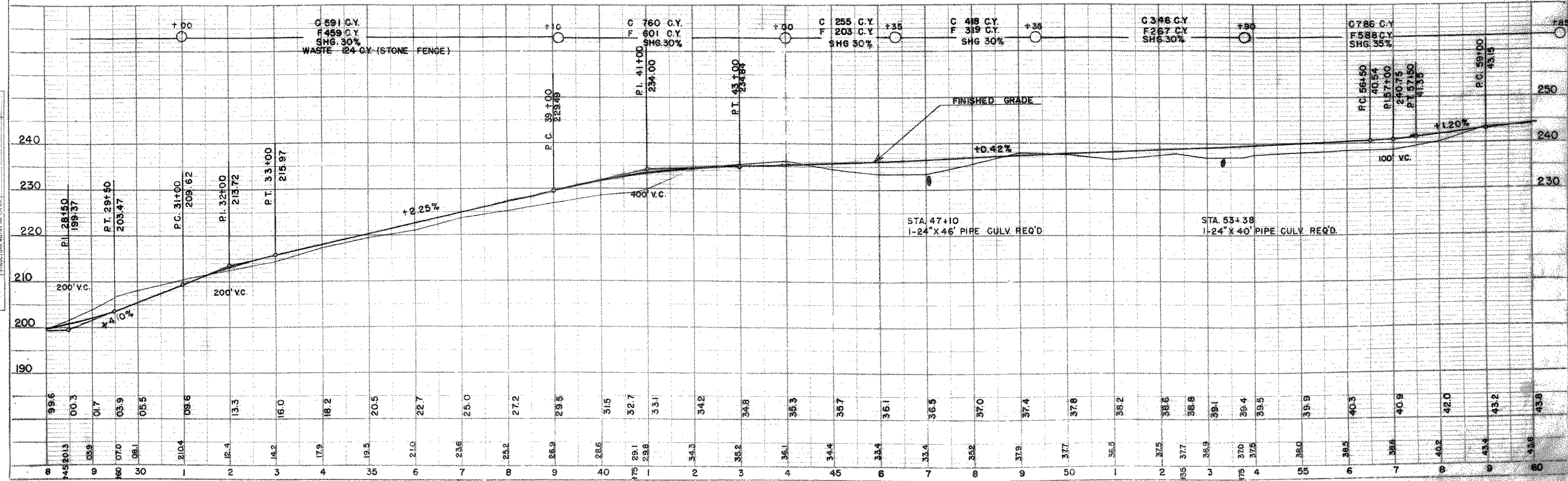
PROFILE
 SHEET NO. 0340



NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
3	27+10	SPIKE IN 18" ELM	85'RT. 198.97
4	39+25	" " 8" POPPLE	70'LT. 229.40
5	49+85	" " 10" BIRCH	60'LT. 211.43
6	63+30	SW. COR. SCHOOL STEPS	65'RT. 239.99

NET CENTERLINE LENGTH STA. 30+00 TO STA. 60+00 = 3,000 LIN. FT.

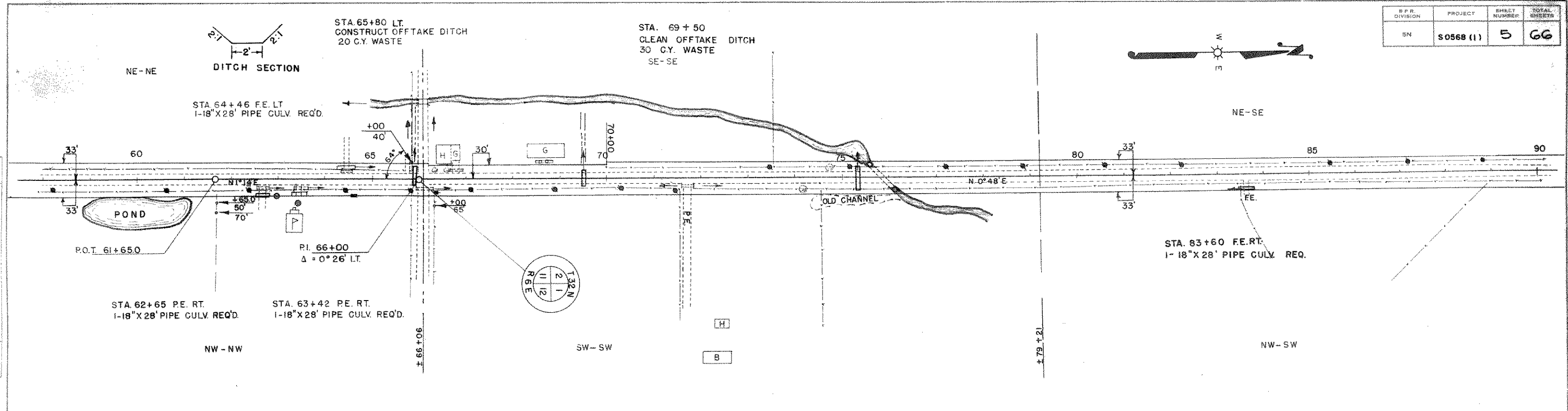


PLAN	DATE	BY	CHKD.
SURVEYED BY: A.H.			
NOTED BY: A.H.			
ALIGNED CHECKED BY: A.H.			
NO. 6399			

PROFILE	DATE	BY	CHKD.
SURVEYED BY: A.H.			
NOTED BY: A.H.			
ALIGNED CHECKED BY: A.H.			
NO. 6399			

B.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
5N	S0568 (1)	5	66

DATE: _____
 DRAWN BY: A. HESS
 CHECKED BY: A. HESS
 NO. 8339

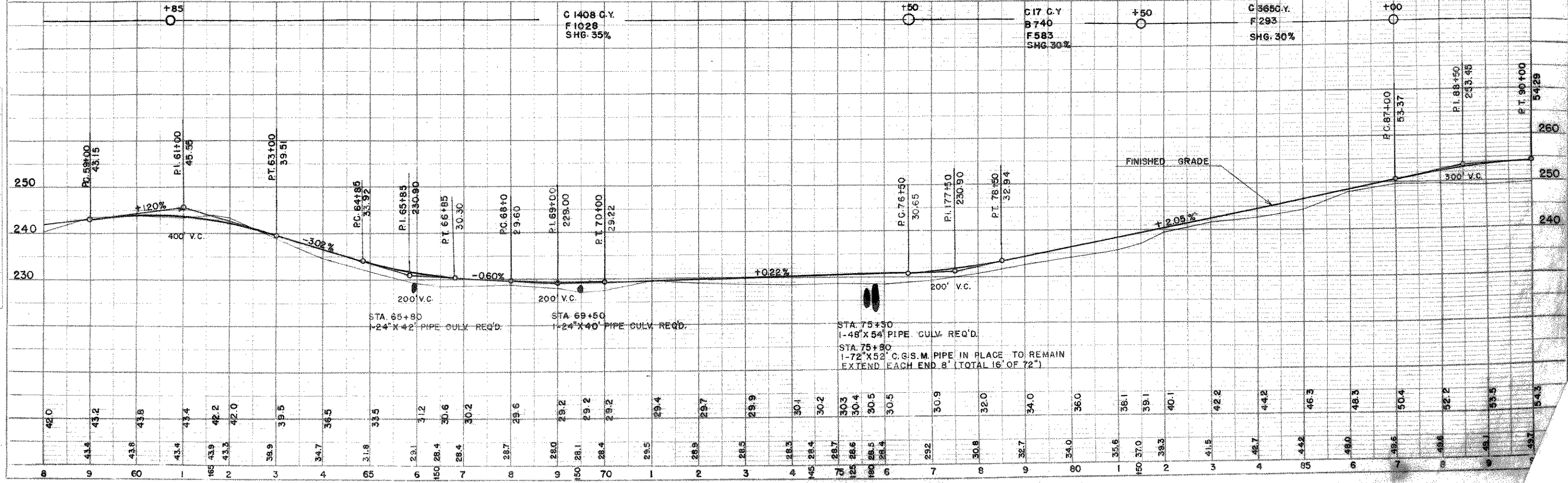


NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT, EXCEPT 72" CULVERT AT STA. 75+80

BENCH MARKS

NO	STA	DESCRIPTION	ELEV
6	63+30	S.W. COR. OF SCHOOL STEPS	65' RT. 239.99
7	82+00	SPIKE IN 18" W. PINE	150' RT. 231.93
8	91+40	" " CLUMP OF MAPLES	70' RT. 252.55

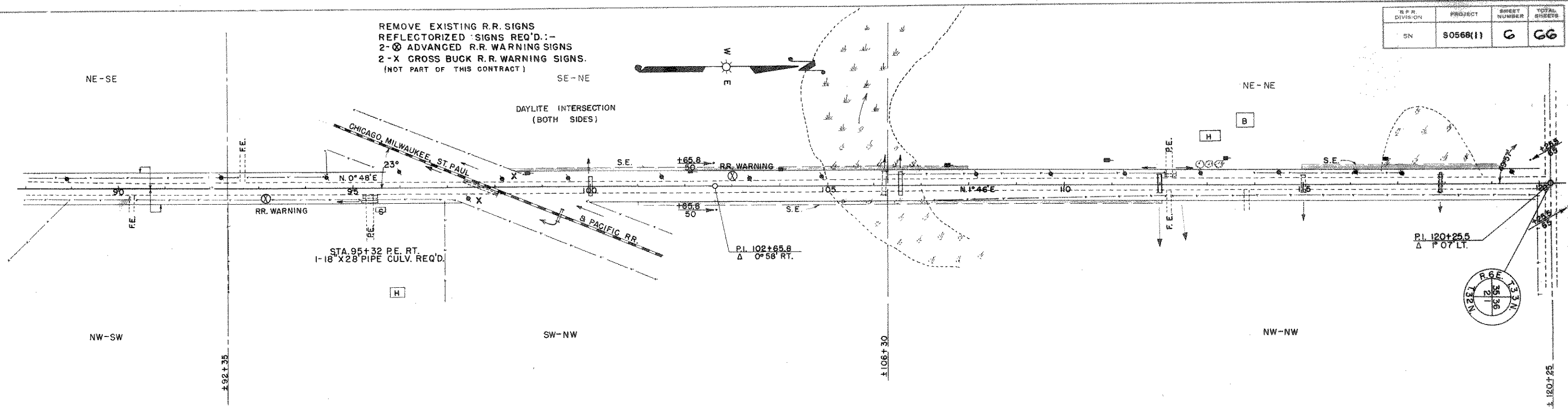
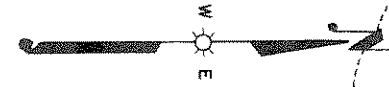
NET CENTERLINE LENGTH STA. 60+00 TO STA. 90+00 = 3,000 LIN. FT.



PROFILE
 SURVEYED BY: _____
 CHECKED BY: _____
 NO. 8339

D.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
5N	S0568(1)	6	66

REMOVE EXISTING R.R. SIGNS
 REFLECTORIZED SIGNS REQ'D.:-
 2-⊗ ADVANCED R.R. WARNING SIGNS
 2-X CROSS BUCK R.R. WARNING SIGNS.
 (NOT PART OF THIS CONTRACT)

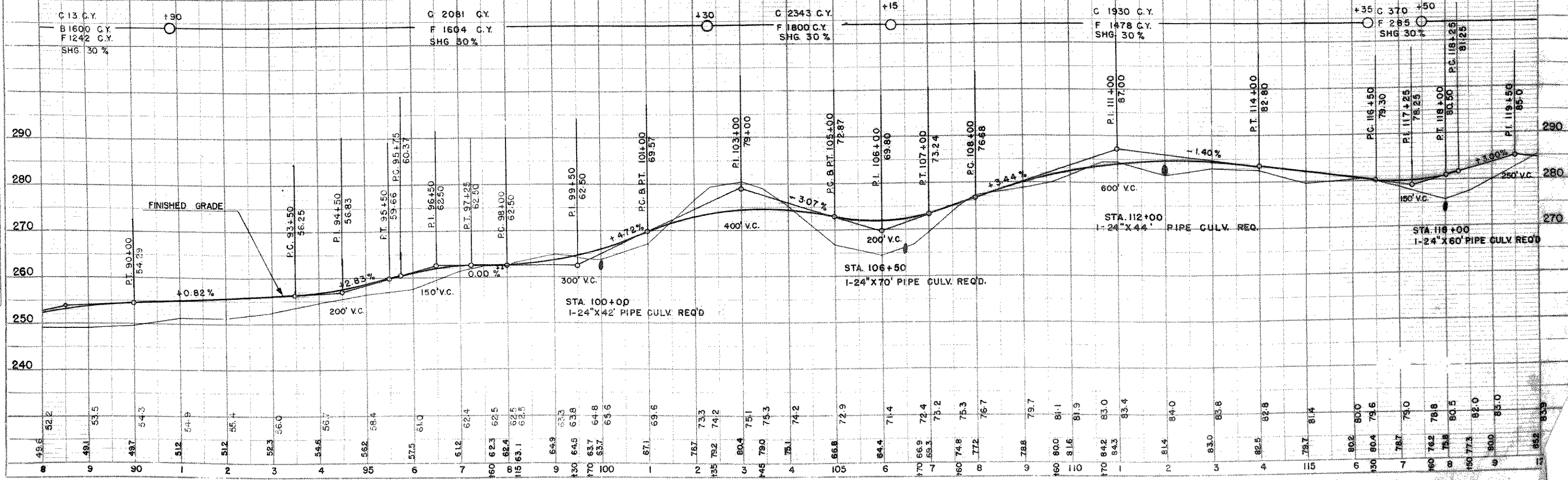


DATE	BY
APR 23 1958	A.H.S.
DATE	BY
APR 23 1958	A.H.S.
DATE	BY
APR 23 1958	A.H.S.

NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

BENCH MARKS			
NO.	STA.	DESCRIPTION	ELEV.
8	91+40	SPIKE IN CLUMP MAPLE	70' RT. 252.55
9	105+15	" " 6" POPPLE	55' LT. 262.39
10	118+85	" " 8" W. BIRCH	55' LT. 283.05

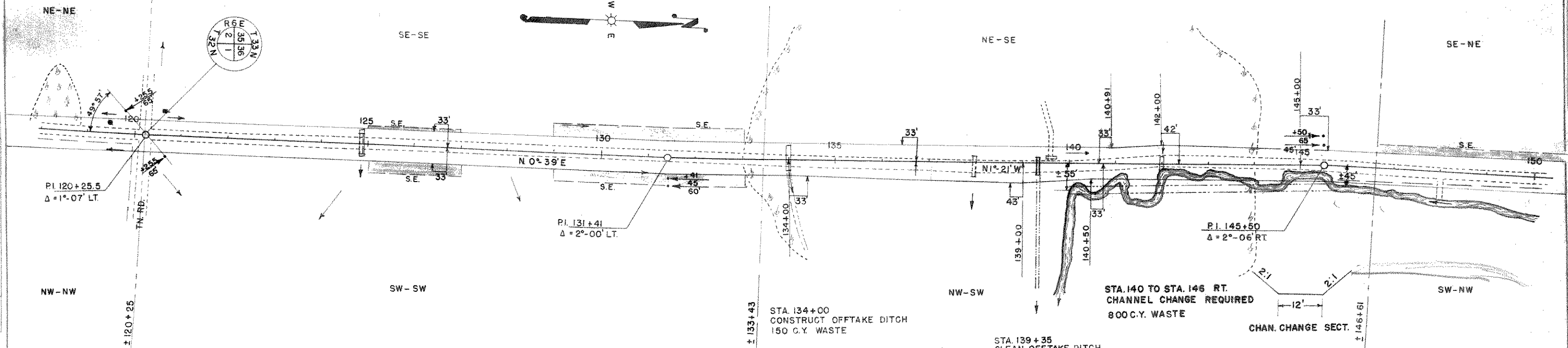
NET CENTERLINE LENGTH STA. 90+00 TO STA. 120+00 = 2966.8 LIN. FT.



DATE	BY
APR 23 1958	A.H.S.
DATE	BY
APR 23 1958	A.H.S.
DATE	BY
APR 23 1958	A.H.S.

DATE: _____
 BY: A. HESS
 CHECKED: _____
 NO. 8339

DATE: _____
 BY: P.C.
 CHECKED: _____
 NO. 8340

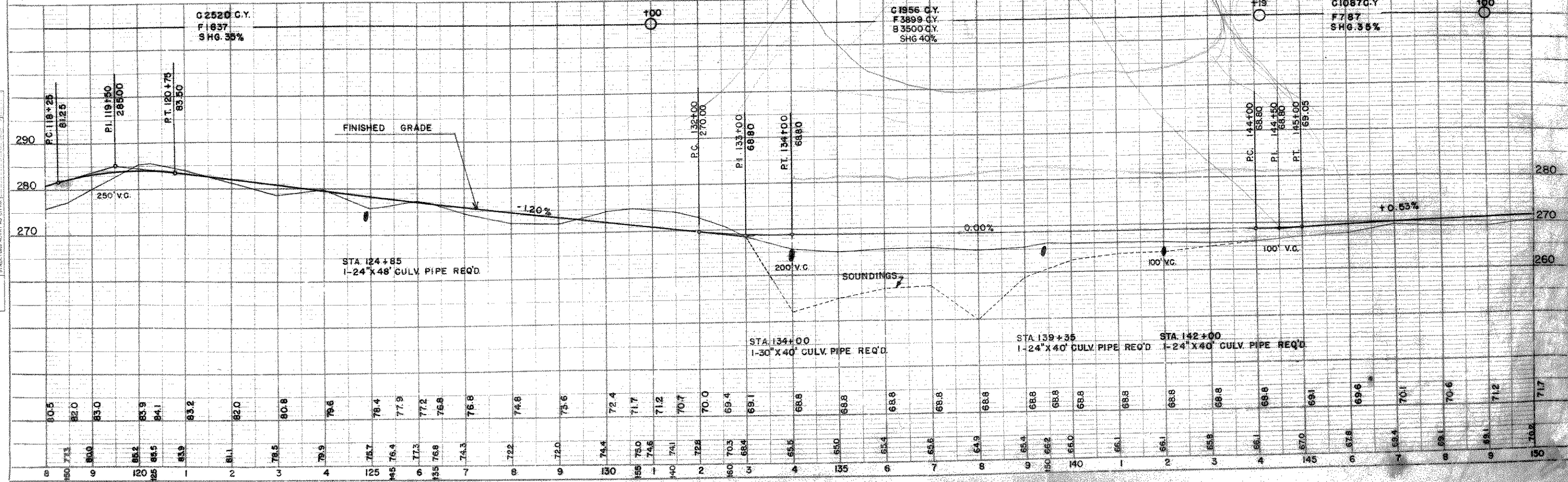


NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

BENCH MARKS

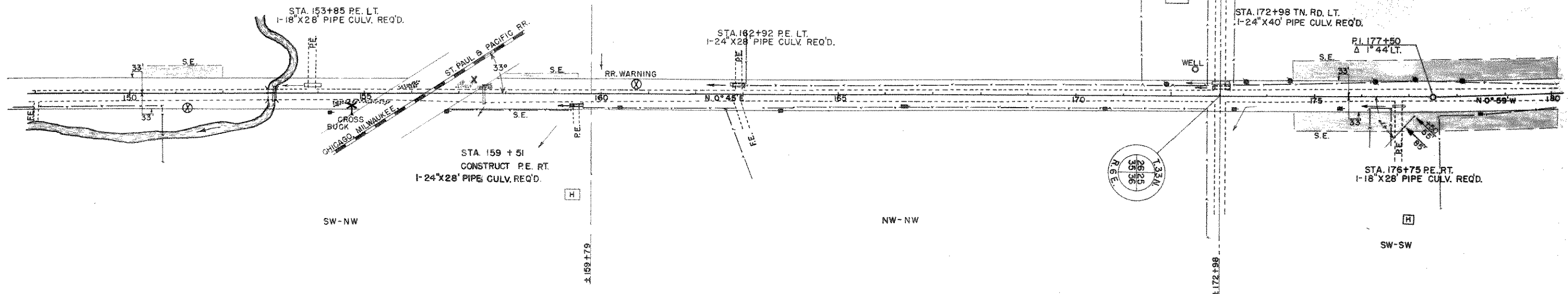
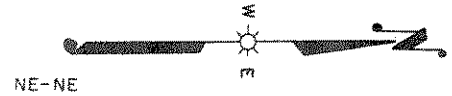
NO.	STA.	DESCRIPTION	ELEV.
10	118+85	SPIKE IN 8" W. BIRCH	55' LT. 285.05
11	129+60	" " 6" POPLAR	55' RT. 273.90
12	146+10	" " 18" ELM	45' RT. 267.66

NET CENTERLINE LENGTH STA. 120+00 TO STA. 150+00 = 3,000 LIN. FT



PROJECT	NO. 80568(1)	SHEET NUMBER	8	TOTAL SHEETS	66
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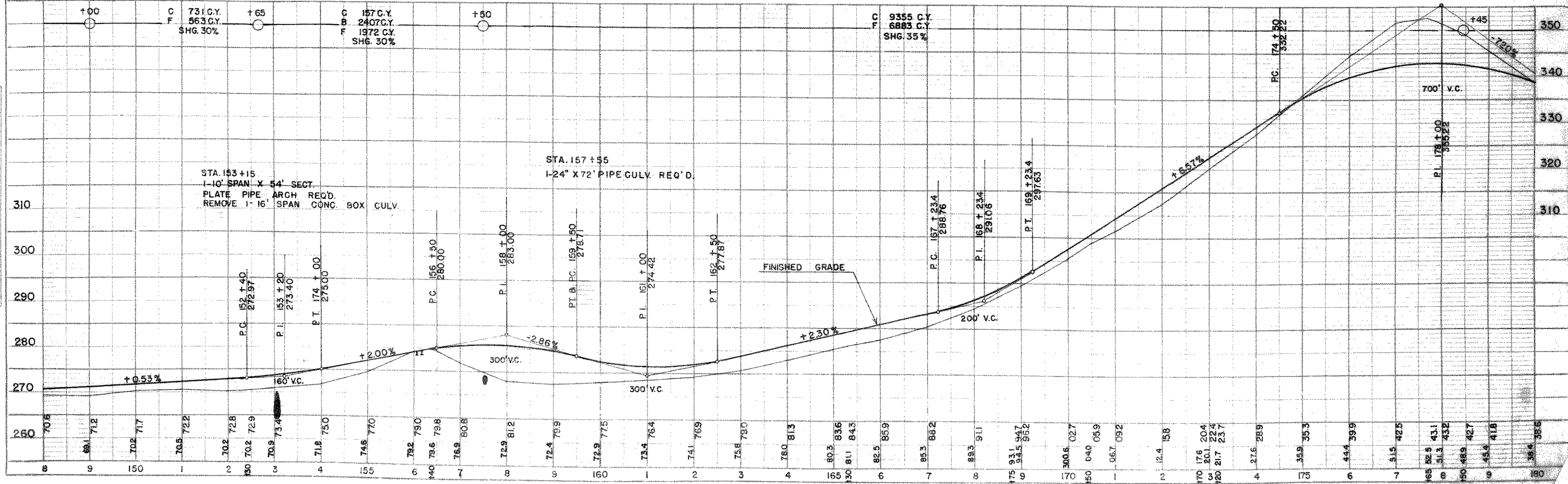
REMOVE EXISTING R.R. SIGNS
REFLECTORIZE SIGNS REQ'D.:-
2 - ADVANCE R.R. WARNING SIGNS
2 - X CROSS BUCK R.R. WARNING SIGNS
(NOT PART OF THIS CONTRACT)



NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

BENCH MARKS				
NO.	STA.	DESCRIPTION		ELEV.
13	161+45	SPIKE IN 10' ELM	35' RT.	273.90
14	172+50	SE COR. CONC. PLATFORM	60' LT.	318.50
15	181+55	SPIKE IN 10' MAPLE	50' LT.	327.44

NET LENGTH OF CENTERLINE STA. 150+00 TO STA. 180+00 = 2976.2 LIN. FT.



DATE: _____
BY: _____
CHECKED: _____
DATE: _____
NO. 8939

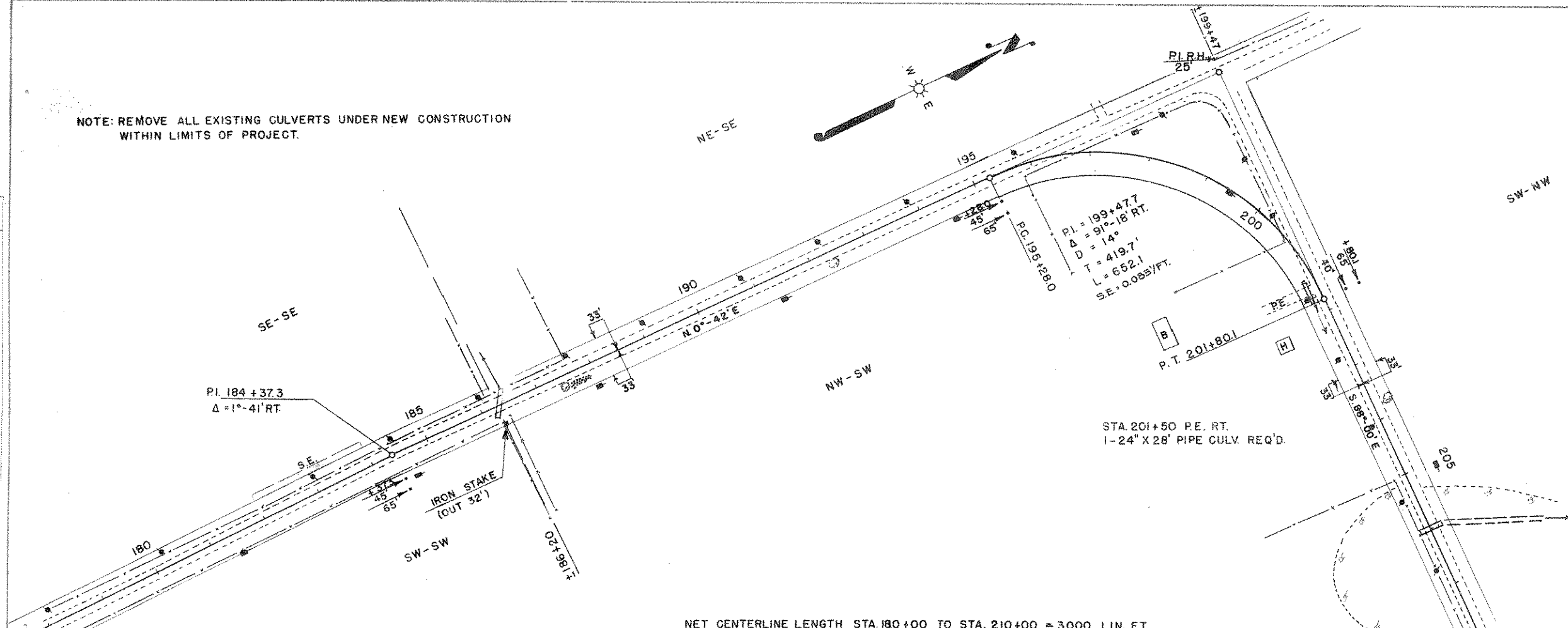
PROFILE: _____
DATE: _____
BY: _____
CHECKED: _____
DATE: _____
NO. 8939

S.P.R. DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
54	S 0568 (1)	9	66

NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 NO. 8339

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 NO. 8340



STA. 206 + 00 CLEAN OFFTAKE DITCH
 40 C.Y. WASTE

BENCH MARKS				
NO.	STA.	DESCRIPTION		ELEV.
15	181+55	SPIKE IN 10" MAPLE	50' LT.	327.44
16	189+60	" " 10" POPLAR	60' RT.	302.55
17	205+06	" " POWER POLE	55' LT.	279.64
18	218+40	" " 18" HEMLOCK	55' RT.	292.69

NET CENTERLINE LENGTH STA. 180+00 TO STA. 210+00 = 3000 LIN. FT.

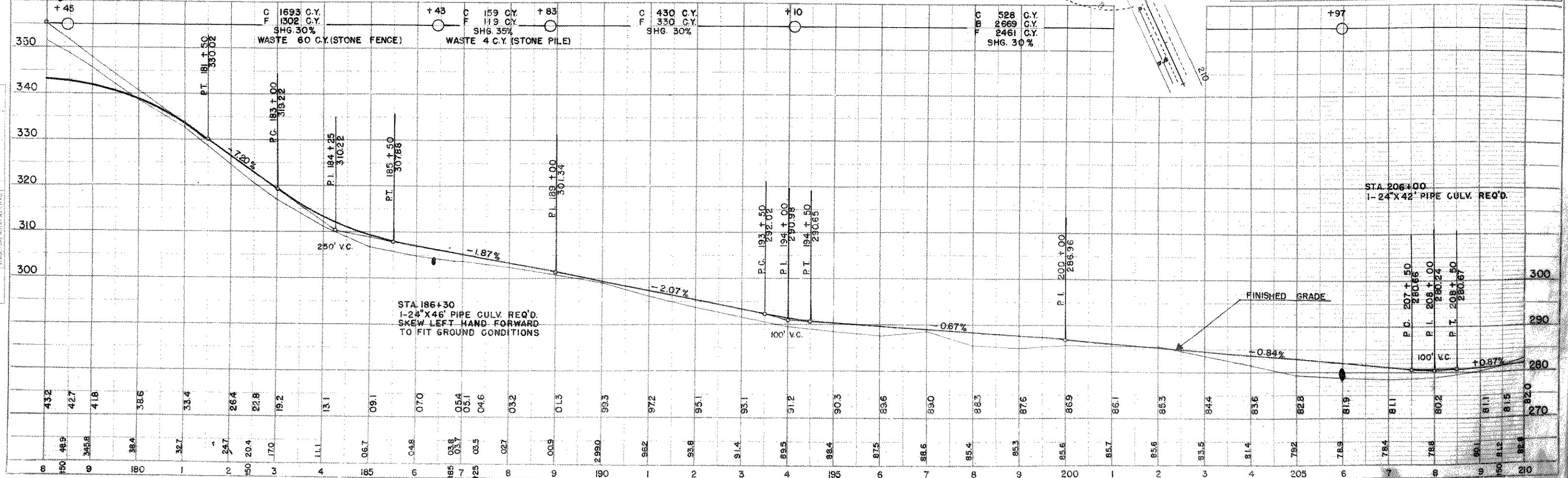
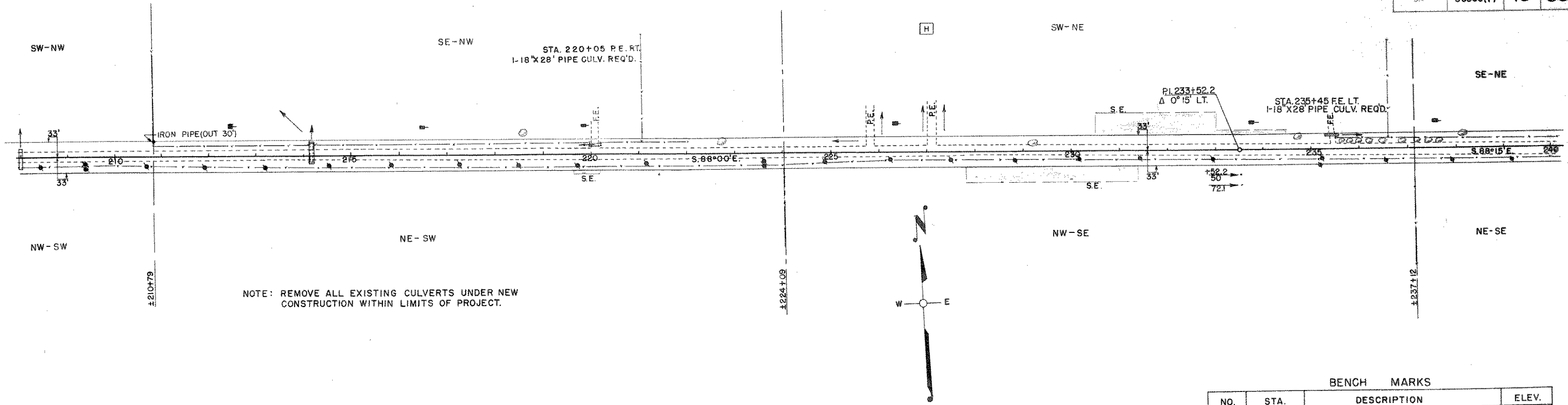


PLATE 1 - PLAN PROFILE OF ROAD STANDARD

SEE 800-170X BELL, NO. 708-454

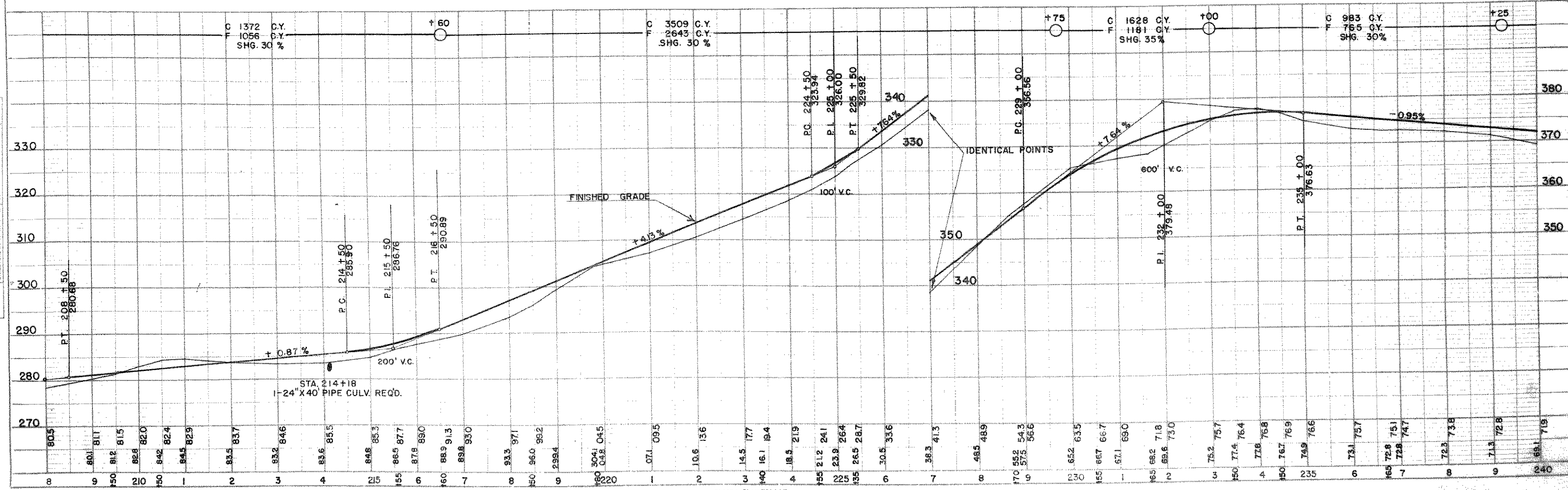
DATE: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK ALIGNED CHECKED: _____
 NO. 8339



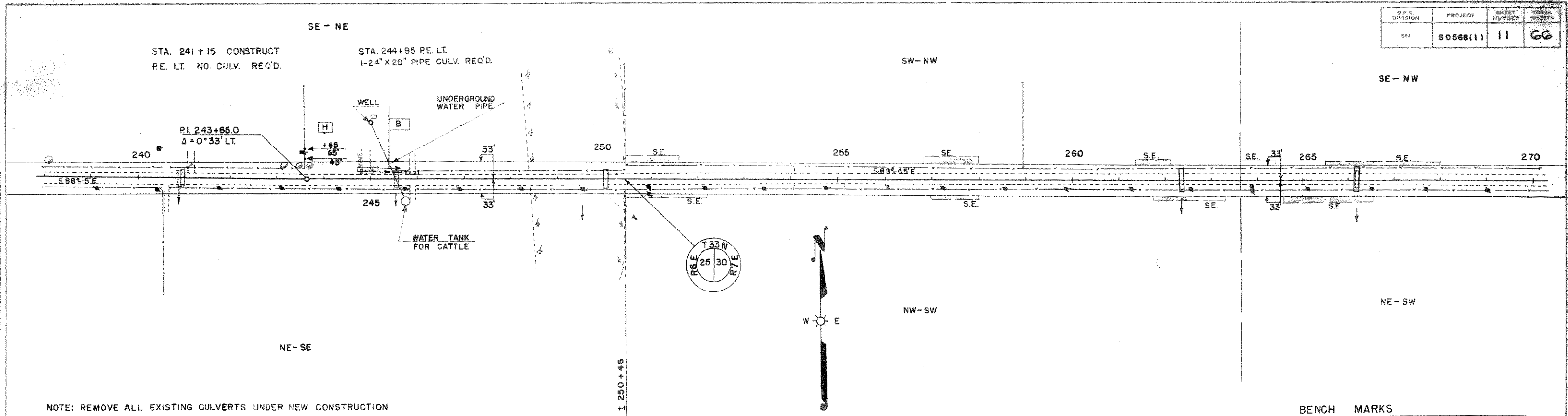
BENCH MARKS

NO.	STA.	DESCRIPTION	ELEV.
17	205+05	SPIKE IN POWER POLE 55' LT.	279.64
18	218+40	" " 18" HEMLOCK 55' RT.	292.69
19	231+90	" " TRIPLE MAPLE 55' RT.	372.12
20	243+40	" " 18" ELM 24' LT.	368.59

DATE: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK ALIGNED CHECKED: _____
 NO. 8339



PLAN
 DRAWN BY
 CHECKED BY
 DATE
 NO. 8339



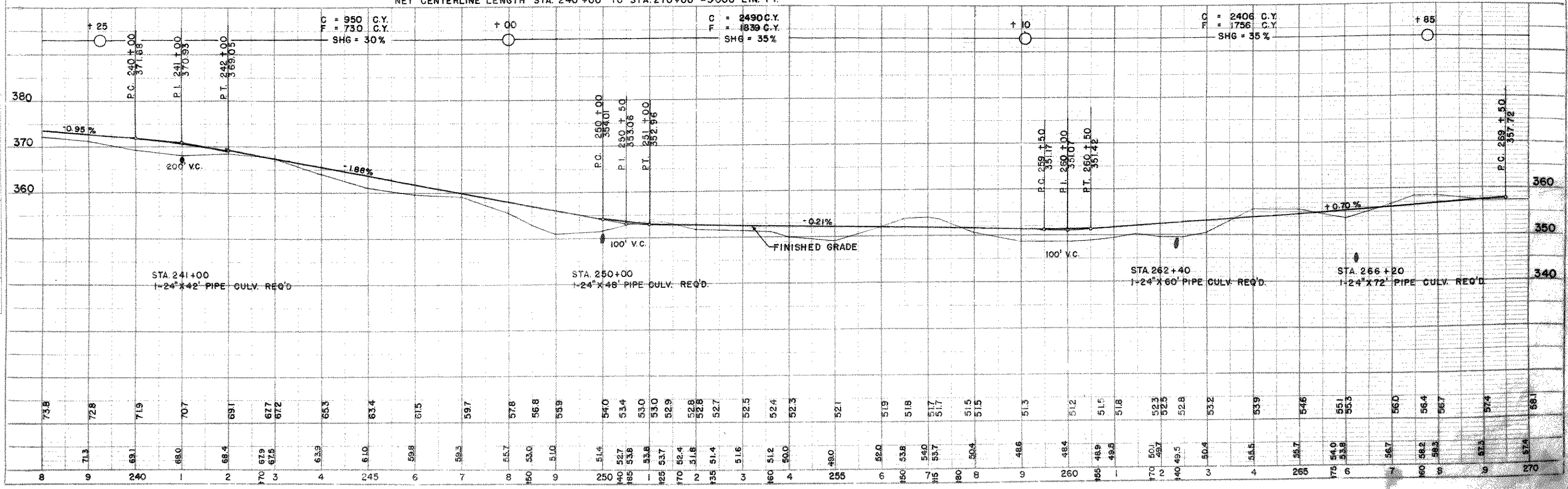
NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

BENCH MARKS

NO	STA.	DESCRIPTION	ELEV.
20	243+40	SPIKE IN 18" ELM	24' LT. 368.59
21	255+55	" " 15" ELM	85' LT. 350.08
22	268+30	" " 18" ELM	35RT. 355.58

NET CENTERLINE LENGTH STA. 240+00 TO STA. 270+00 = 3000 LIN. FT.

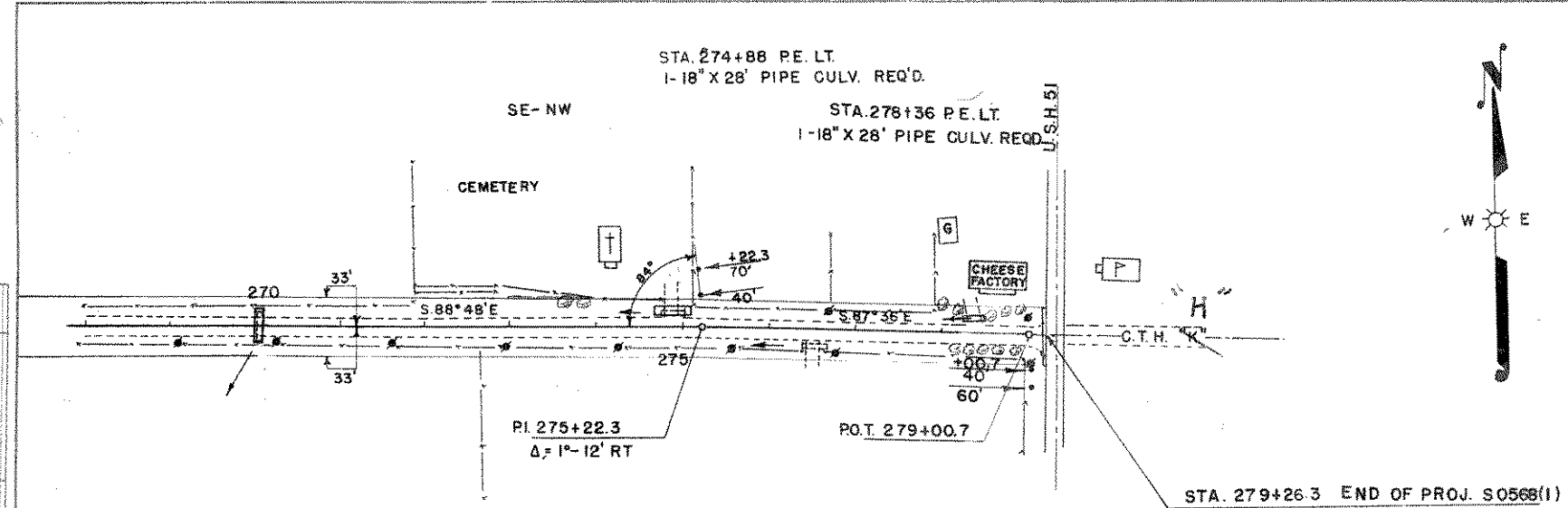
PROFILE
 DRAWN BY
 CHECKED BY
 DATE
 NO. 8340



DIVISION	PROJECT	SHEET NUMBER	TOTAL SHEETS
DN	S0568(1)	12	66

DATE: _____
 PLAN: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK ALIGNMENT CHECKED: _____
 NO. 8339

DATE: _____
 PROFILE: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK ALIGNED CHECKED: _____
 NO. 8340



NOTE: REMOVE ALL EXISTING CULVERTS UNDER NEW CONSTRUCTION WITHIN LIMITS OF PROJECT.

STA. 279+26.3 END OF PROJ. S0568(1)

BENCH MARKS

NO	STA.	DESCRIPTION	ELEV
22	268+30	SPIKE IN 18" ELM	355.58
25	278+55	SE COR. CONC. STEP	287.10

