

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED U.S.P.W. PROJECT NO. N.R.H. 278H STATE HIGHWAY NO. 8 LINCOLN COUNTY

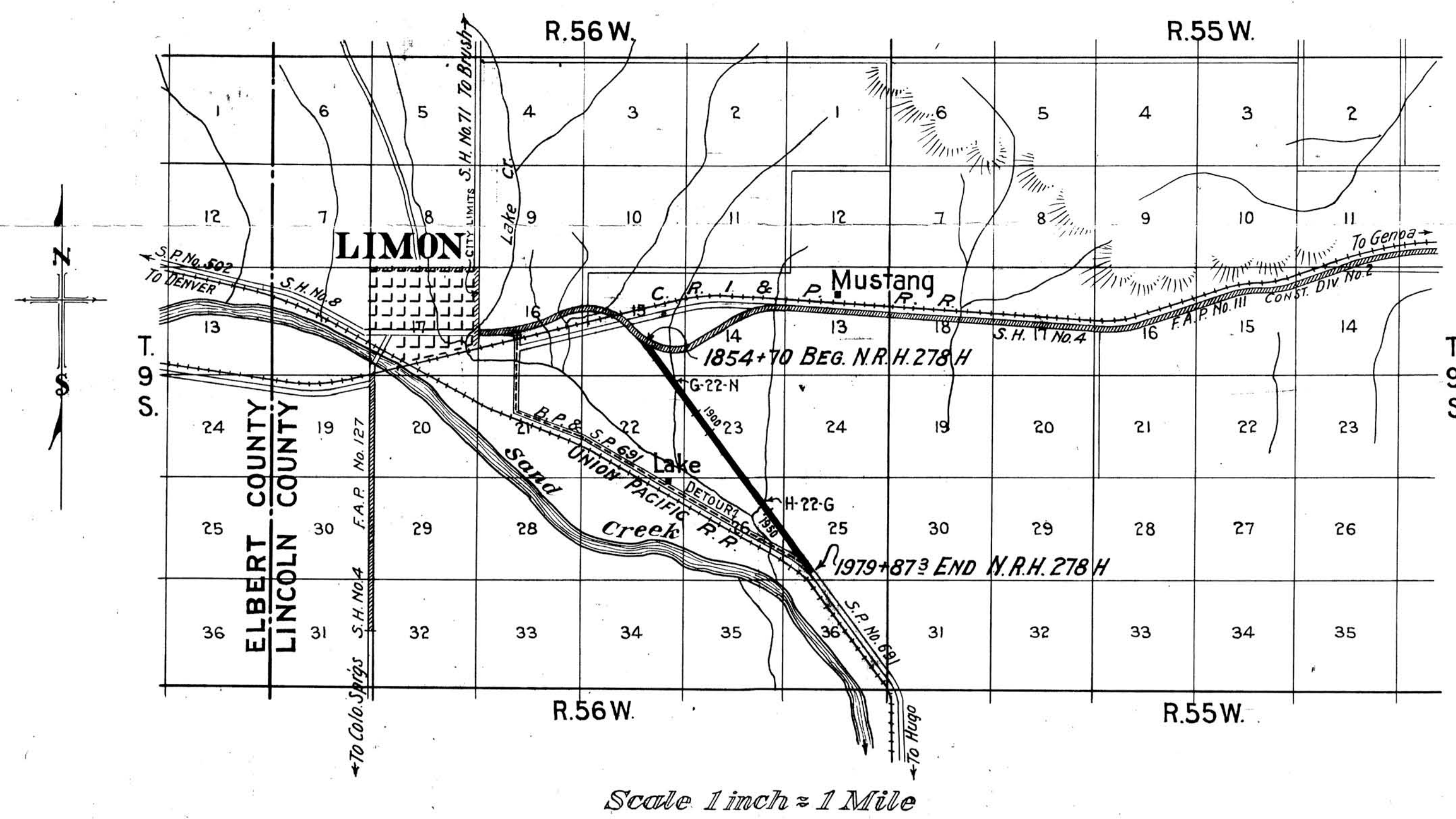
INDEX OF SHEETS

SHEET No. 1- TITLE SHEET	
" " 2- TYPICAL SECTION & SUMMARY	
" " 3- DETAILS OF BRIDGE AT STA. 1879+	
" " 4- " " " " 1958+	
" " 5- Standard SUPERELEVATION SHEET	M-1-A
" " 6- " WIRE CABLE GUARD FENCE	M-20-F
" " 7- " FENCE & MARKERS	M-27A
" " 8- " CULVERT HEADWALLS	M-102-E
" 9 to 13- PLAN & PROFILE SHEETS	
" 14 to 36- CROSS SECTIONS	

CONVENTIONAL SIGNS

CENTER LINE OF SURVEY	1765
RIGHT OF WAY LINE	
TOWNSHIP LINE	
SECTION LINE	
ONE QUARTER SECTION LINE	
BARBED WIRE FENCE	
WIRE CABLE GUARD FENCE	
PICKET SNOW FENCE	
POLE LINES	

SCALES
ON PLAN, 1 IN. = 100 FT.
ON PROFILE 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT } 14,052.0 FT. = 2.661 MI.
NET LENGTH OF PROJECT }



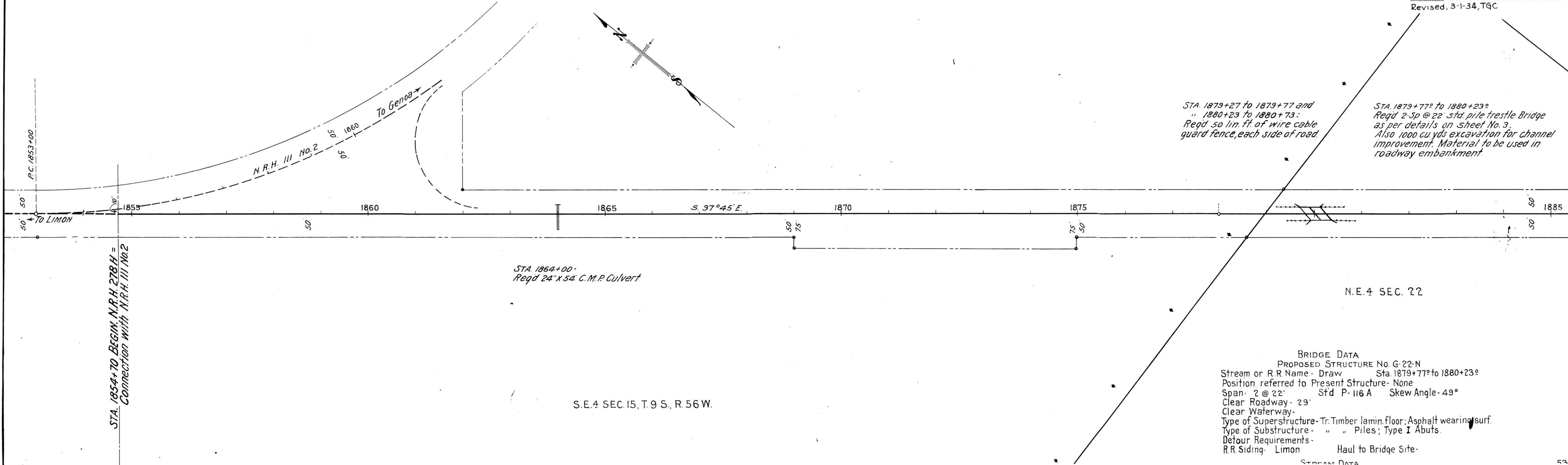
RECOMMENDED FOR APPROVAL 2/8/34
Paul Maloney
ASSISTANT ENGINEER
APPROVED
Chas. D. Vaile
STATE HIGHWAY ENGINEER
RECOMMENDED FOR APPROVAL
DIST. ENG. BUREAU PUBLIC ROADS
RECOMMENDED FOR APPROVAL
CHIEF ENG. BUREAU PUBLIC ROADS
APPROVED
DIRECTOR BUREAU PUBLIC ROADS

COPIED

PLAN	DATE
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

FED. ROAD DIST. NO.	STATE	U. S. P. W.	SHEET NO.	TOTAL SHEETS
3	COLO.	N.R.H. 278 H	9	

Revised, 3-1-34, TGC



BRIDGE DATA
 PROPOSED STRUCTURE No. G-22-N
 Stream or R.R. Name - Draw Sta. 1879+77° to 1880+23°
 Position referred to Present Structure - None
 Span - 2 @ 22' Std P-116 A Skew Angle - 49°
 Clear Roadway - 29'
 Clear Waterway -
 Type of Superstructure - Tr. Timber lamin. floor; Asphalt wearing surf.
 Type of Substructure - " " Piles; Type I Abuts.
 Detour Requirements -
 R.R. Siding - Limon Haul to Bridge Site-

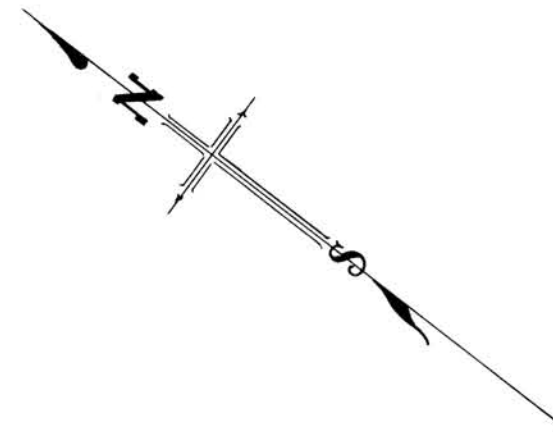
STREAM DATA

PLAN	SURVEYED	BY	DATE
	NOTE BOOK NO.		
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		

15 14
22 23

N.W. 4 SEC. 23, T. 9 S., R. 56 W.

FED. ROAD DIST. NO.	STATE	U.S.P.W.	SHEET NO.	TOTAL SHEETS
5	COLO.	N.R.H. 278-H	10	



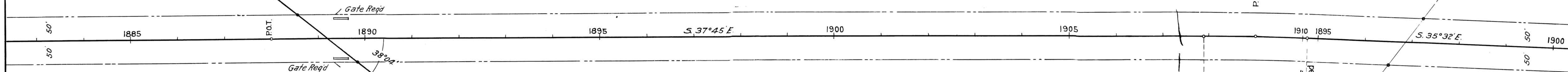
← 809.5' to Sec. Cor.

STA. 1889+50.
Reqd 2' 18" x 30' C.M.P. side drains
and 60 cu. yds embank. for Rd apprches.

1889+224

4455.8' →

N.E. 4 SEC. 22



P.C. 1907+89.6
 Δ 2° 13' R.
 D 1° 00'
 T 110.8
 L 221.7
 R 5730
 P.T. 1910+11.3
 Back = 1894+76.6
 Ahead = 1894+76.6

Back =
 → EQUATION
 Ahead =

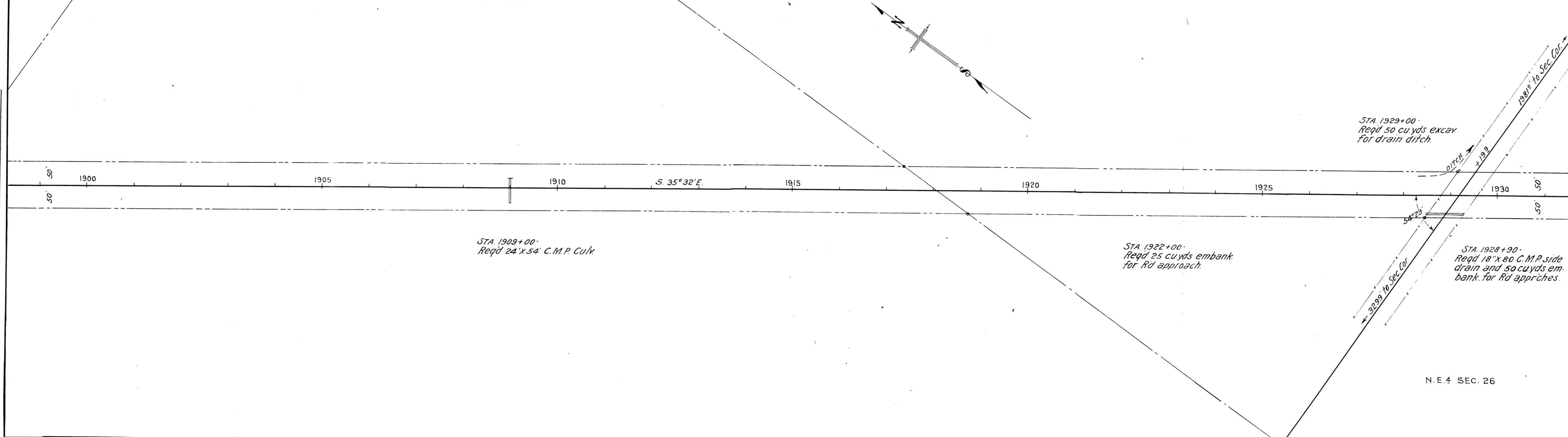
S.W. 4 SEC. 23

PLAN	NOTE BOOK NO.	SURVEYED	BY	DATE
ALIGNMENT CHECKED				
RT. OF WAY CHECKED				

FED. ROAD DIST. NO.	STATE	U. S. P. W.	SHEET NO.	TOTAL SHEETS
	COLO.	N. R. H. 278 H.	//	

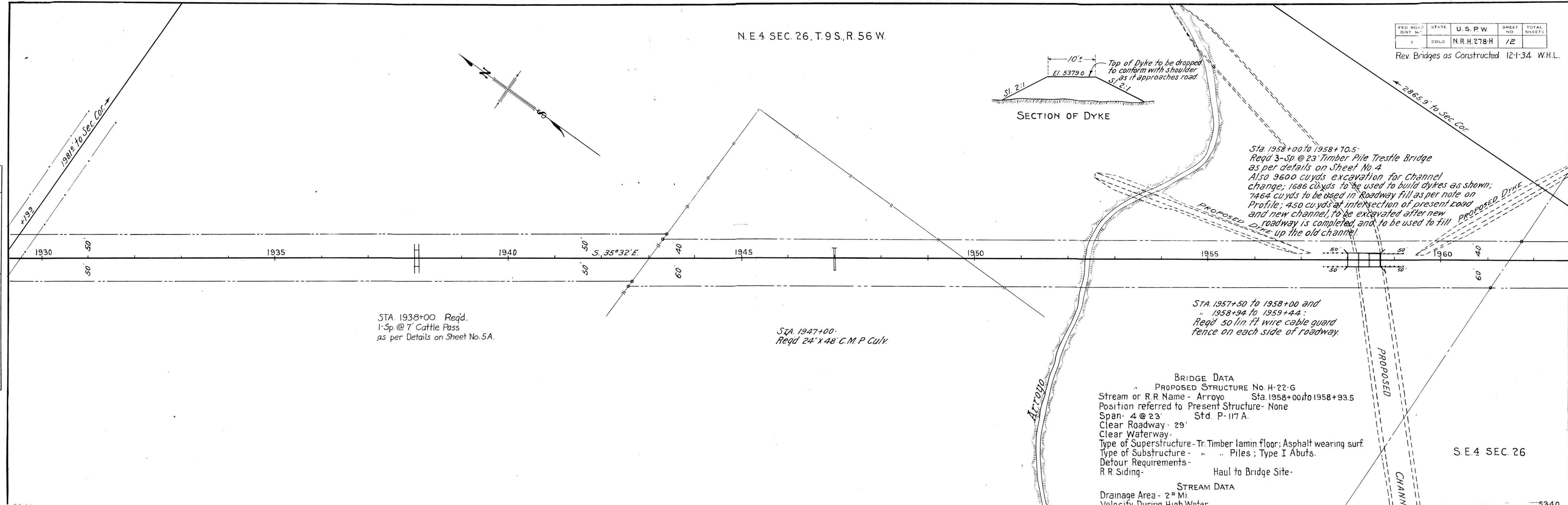
S.W.4 SEC. 23, T. 9 S., R. 56 W.

S.E.4 SEC. 23



N.E.4 SEC. 26

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
NOTE BOOK NO.		



S.W. 4 SEC 25, T. 9 S., R. 56 W.

FED. ROAD DIST. NO.	STATE	U.S.P.W.	SHEET NO.	TOTAL SHEETS
3	COLO.	N.R.H. 278 H.	13	

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		

