

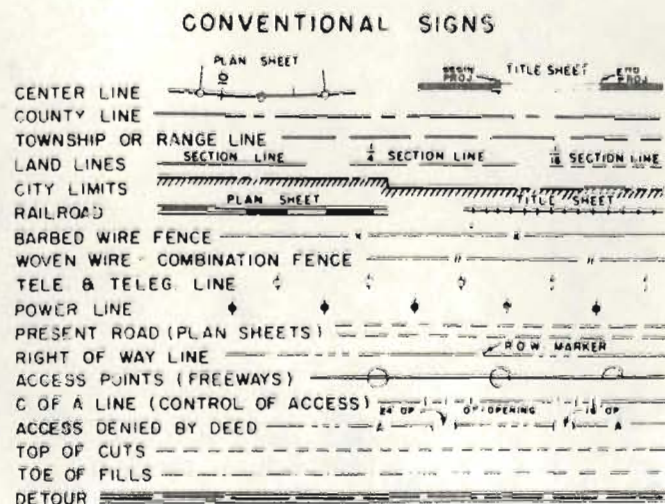
DEPARTMENT OF HIGHWAYS STATE OF COLORADO

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F 001-4(13) STATE HIGHWAY NO. 650 OTERO COUNTY

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLORADO	F 001-4(13)	1

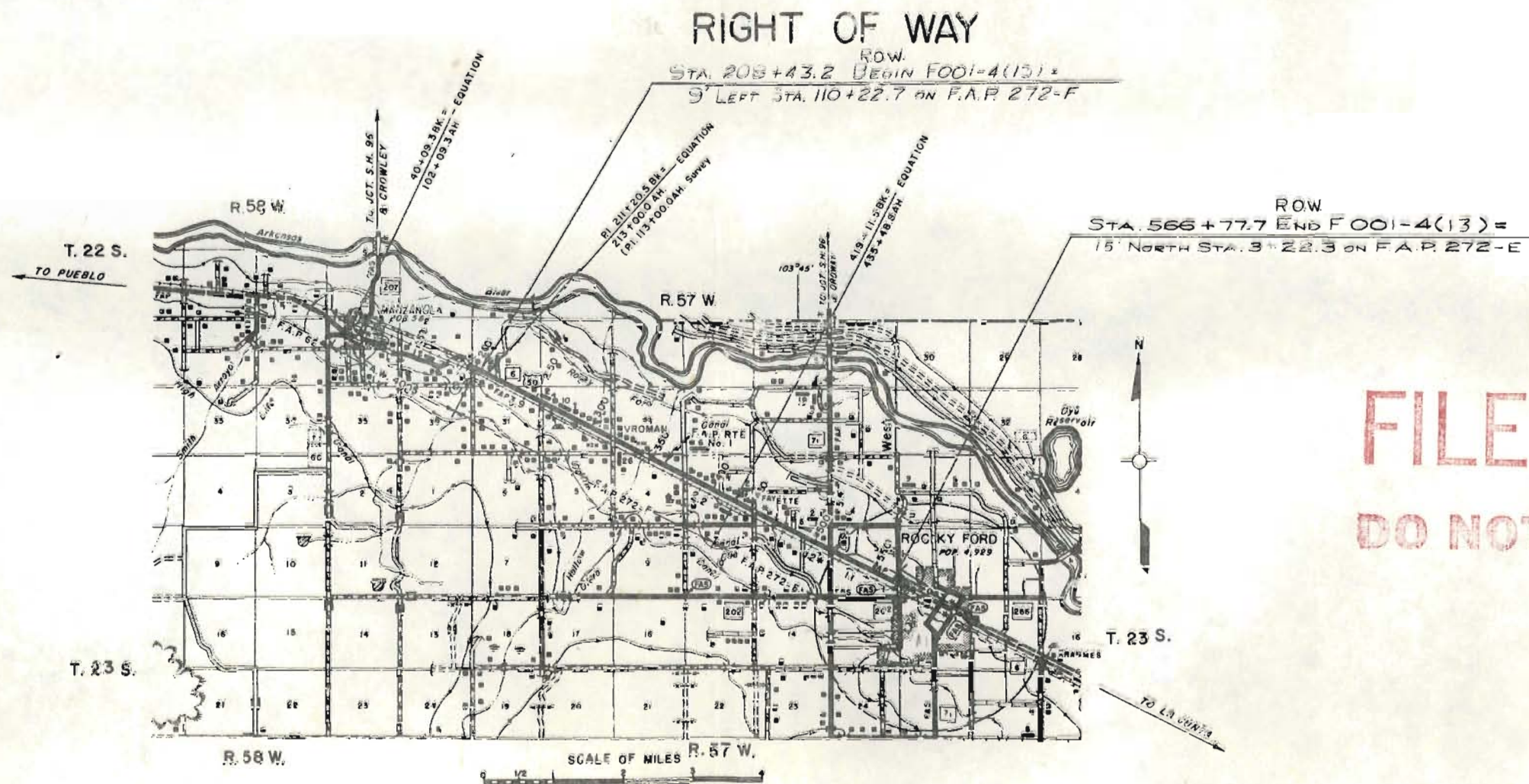
REVISIONS	

RIGHT OF WAY
MANZANOLA-ROCKY FORD



SCALES OF ORIGINAL DRAWINGS
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
LENGTH OF PROJECT R.O.W. 6.443 Miles

SHEET NO.	INDEX OF SHEETS
1	TITLE SHEET
2	TABULATION SHEET
3	DETAIL - CHANNELIZED INTERSECTION STA. 511+
4 - 16	PLAN & PROFILE SHEETS



FILE COPY
DO NOT REMOVE

[illegible]

FEDERAL ROAD DISTRICT	PROJECT NO.	SHEET NO.	TOTAL SHEETS
9 COLORADO	FOO1-4 (13)	3	

ORIG. SCALE: 1"=50'

RIGHT OF WAY
MANZANOLA - ROCKY FORD

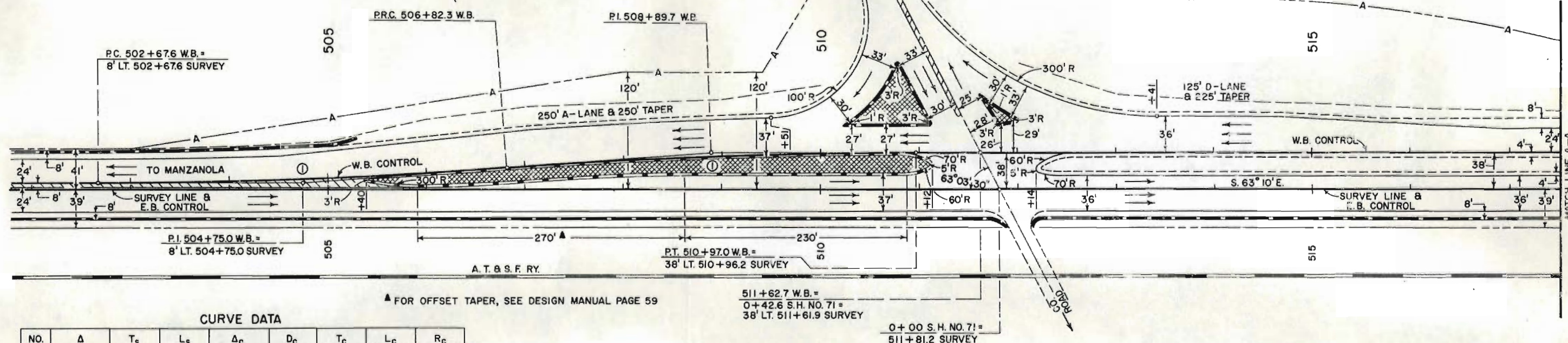
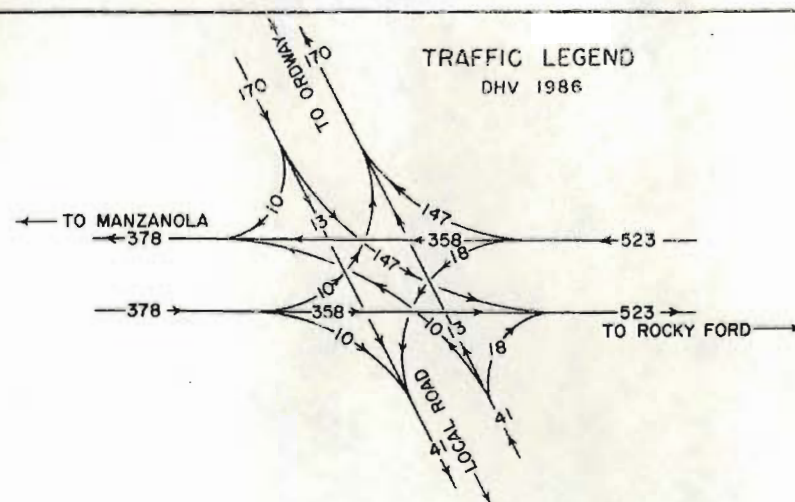
DETAIL OF CHANNELIZED INTERSECTION

STA. 511+

REVISIONS

NO.	DESCRIPTION

TRAFFIC LEGEND DHV 1986



CURVE DATA

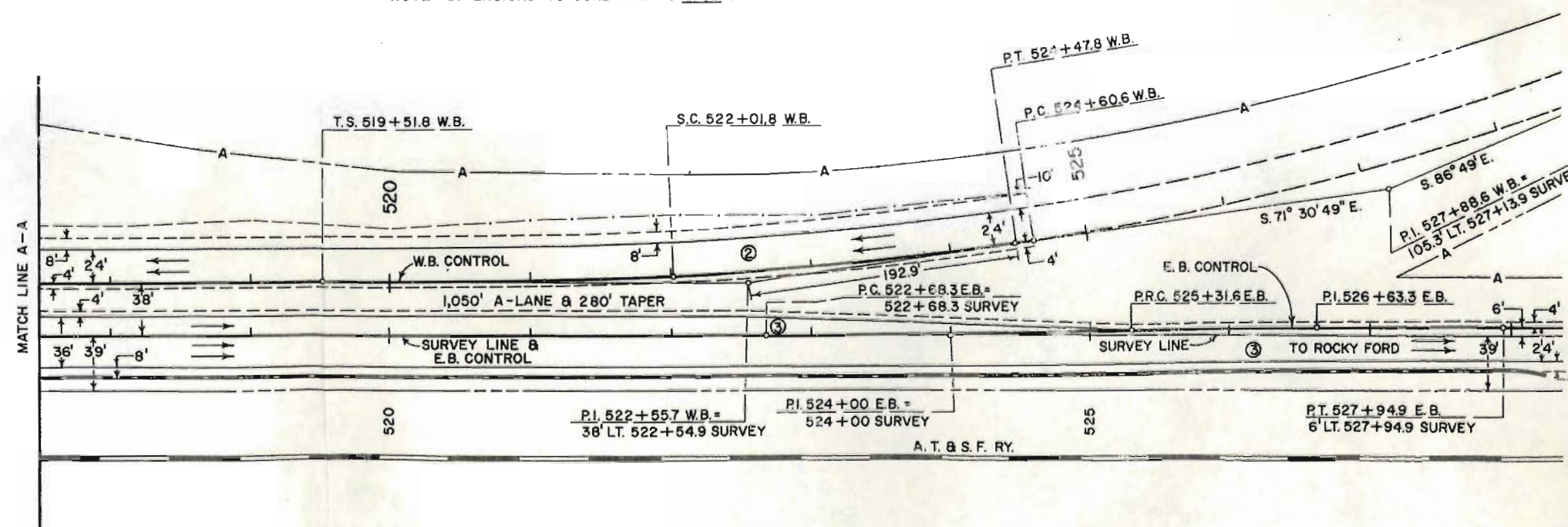
NO.	Δ	Ts	Ls	Δc	Dc	Tc	Lc	Rc
1	--	--	--	4° 08' 48"	1° 00'	207.4'	414.7'	5,730.0'
2	8° 20' 49"	303.9'	250'	5° 32' 04"	2° 15'	123.1'	246.0'	2,546.7'
3	--	--	--	1° 19'	0° 30'	131.7'	263.3'	11,460.0'

▲ FOR OFFSET TAPER, SEE DESIGN MANUAL PAGE 59

NOTE: DIMENSIONS TO CURB ARE TO FACE OF CURB

LEGEND

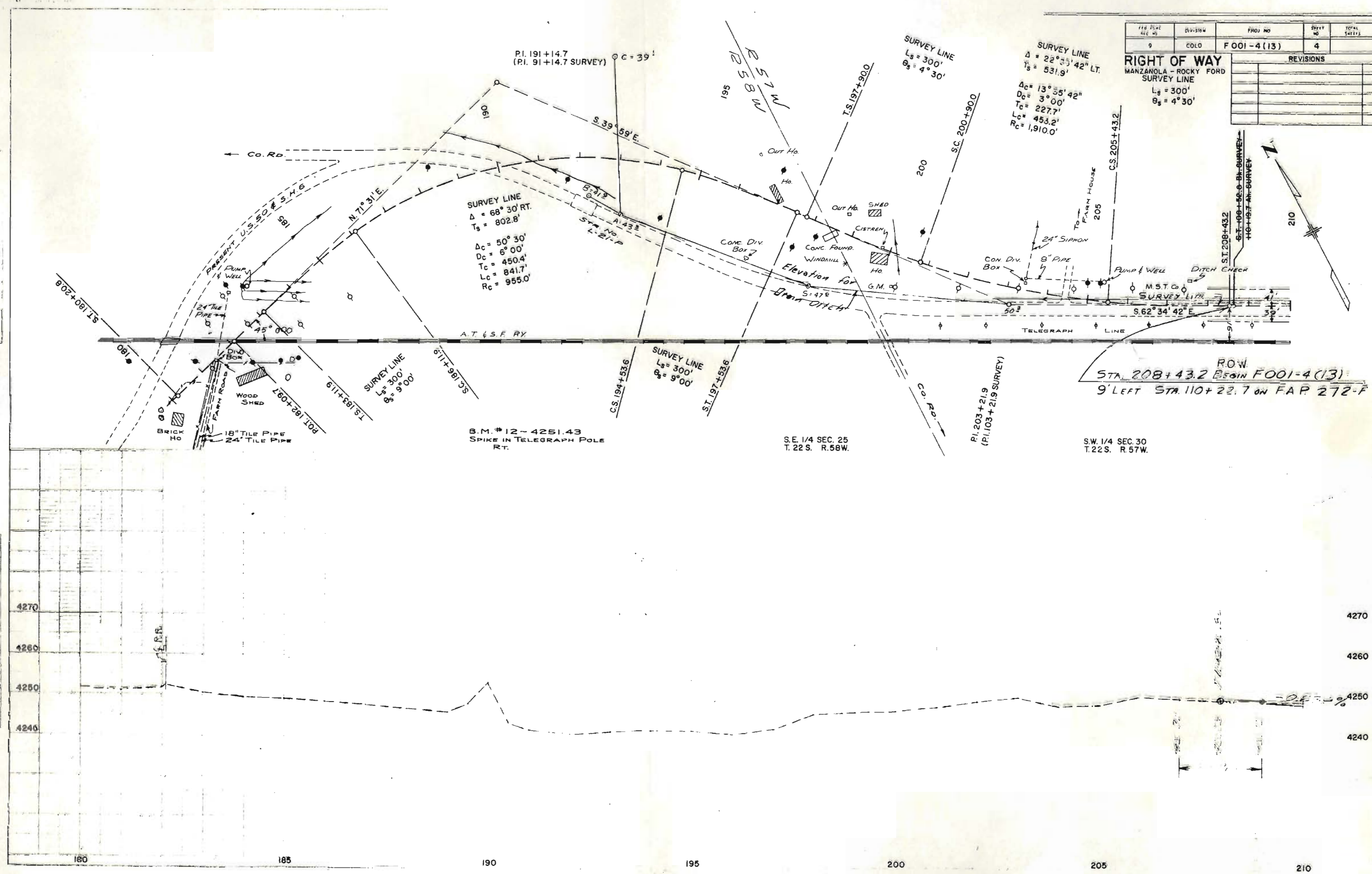
CONTROL LINE	
SURVEY LINE	
LANE EDGE (IN PLACE)	
LANE EDGE	
SHOULDER	
CURB AND GUTTER TYPE 2 (SECTION I B)	
CURB AND GUTTER TYPE 2 (SECTION II B)	
ACCESS DENIED BY DEED	
TOE OF SLOPE	
CUT	
FILL	
PAINTED AREA	
RIGHT OF WAY LINE	
RAISED ISLAND	



REV. DATE	REV. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
	9	C.O.D.	F001-4(13)	4	

RIGHT OF WAY	
MANZANOLA - ROCKY FORD	
SURVEY LINE	
$L_s = 300'$	
$\theta_s = 4^\circ 30'$	

REVISIONS	

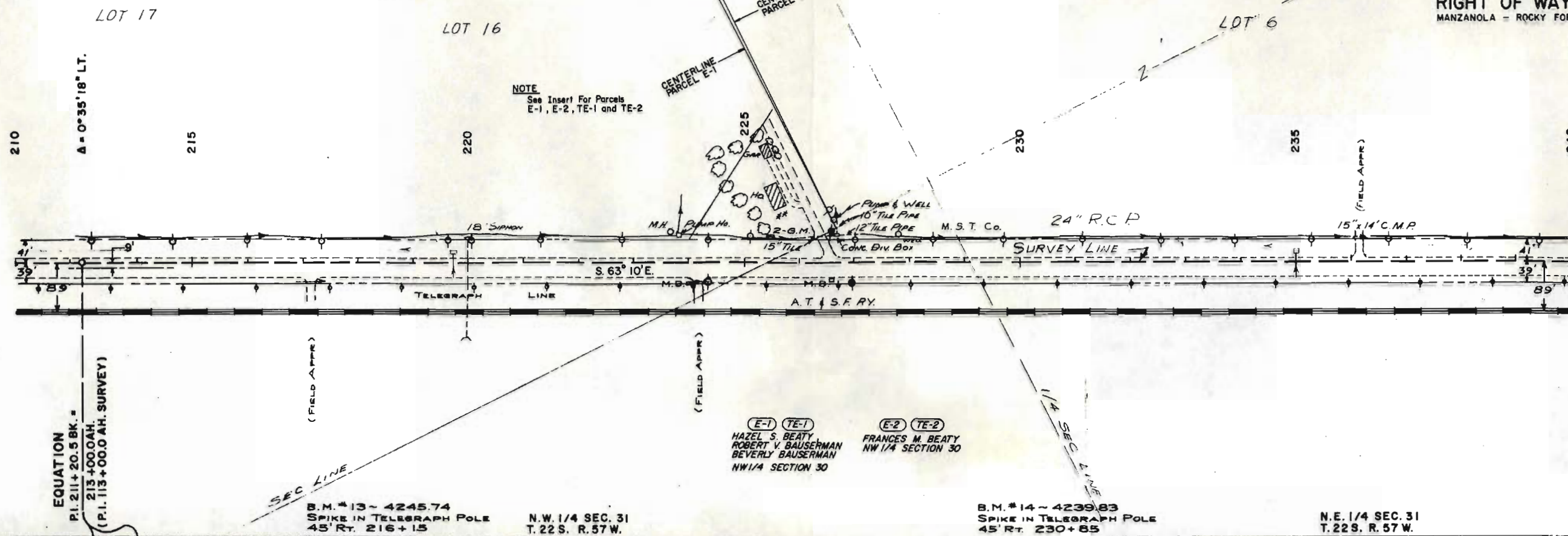


S.W. 1/4 SEC. 30
 T. 22 S. R. 57 W.
 BEATY SUB

S.E. 1/4 SEC. 30
 T. 22 S. R. 57 W.

FED. ROAD NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001-4(13)	5	

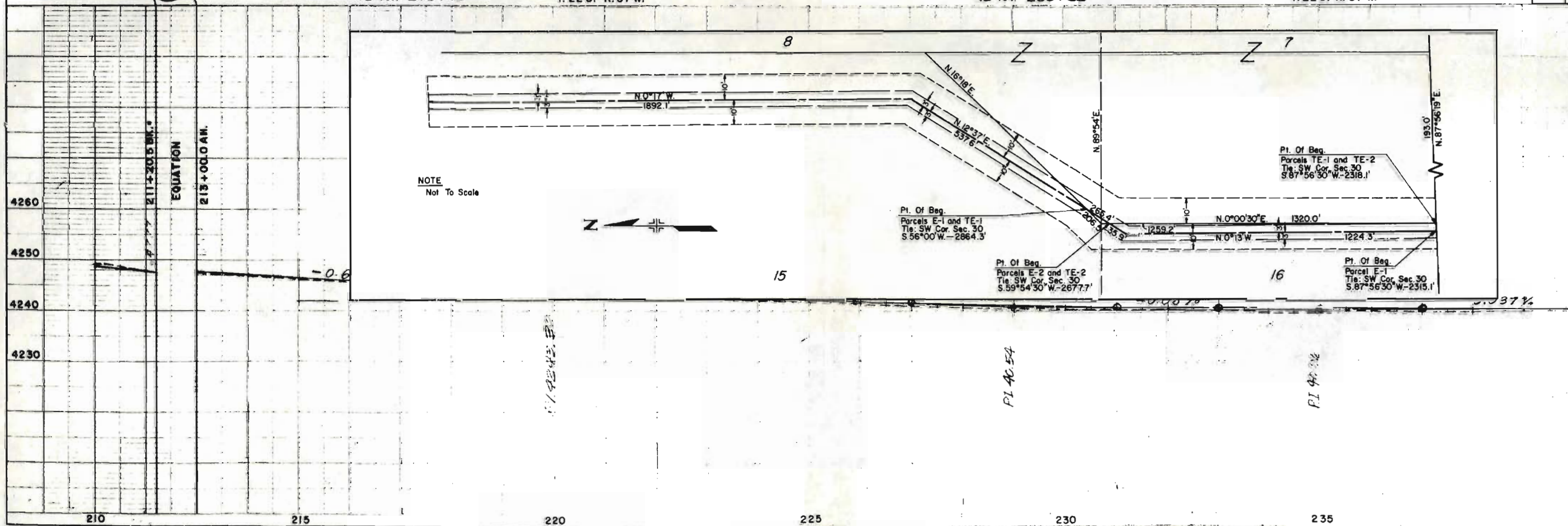
RIGHT OF WAY
 MANZANOLA - ROCKY FORD



(E-1) (TE-1)
 HAZEL S. BEATY
 ROBERT V. BAUSERMAN
 BEVERLY BAUSERMAN
 NW 1/4 SECTION 30

(E-2) (TE-2)
 FRANCES M. BEATY
 NW 1/4 SECTION 30

REVISIONS	
5-25-67	Added Parcels E-1, E-2, TE-1 and TE-2 VR.



PLAN
 27052-53

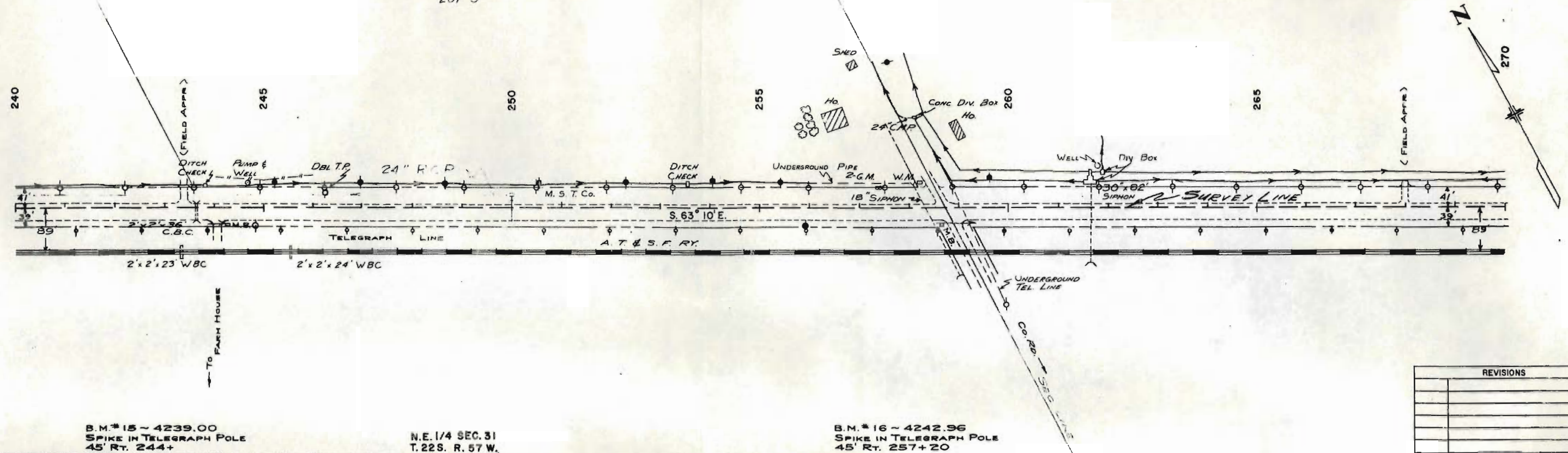
PROFILE
 27052-53

N.W. 1/4 SEC. 32
T. 22S. R. 57 W.

FED. ROAD NEG. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F001-4 (13)	6	

RIGHT OF WAY
MANZANOLA - ROCKY FORD

BEATY SUB.
LOT 5

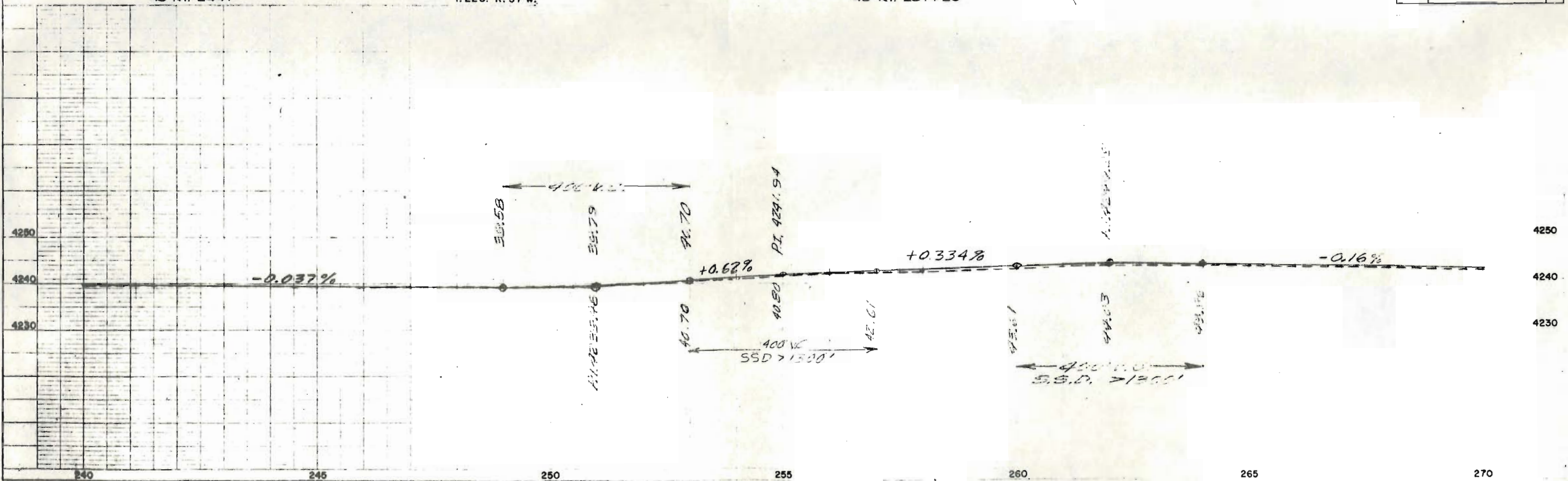


B.M. #15 ~ 4239.00
SPIKE IN TELEGRAPH POLE
45' RT. 244+

N.E. 1/4 SEC. 31
T. 22S. R. 57 W.

B.M. #16 ~ 4242.96
SPIKE IN TELEGRAPH POLE
45' RT. 257+20

REVISIONS	



27052-53

27052-53

N.W. 1/4 SEC. 32
T. 22 S. R. 57 W.

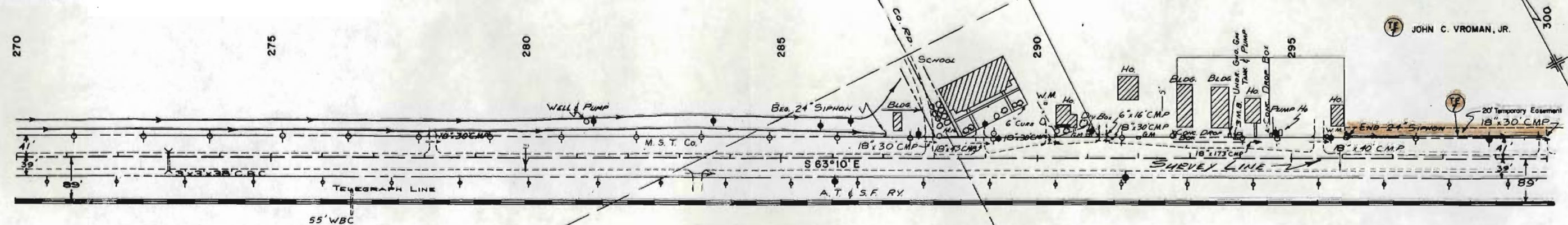
N.E. 1/4 SEC. 32
T. 22 S. R. 57 W.

FED. ROAD DIST. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001 - 4 (13)	7	

REVISIONS		V.R.
5-29-68	Added TE-7	

RIGHT OF WAY
MANZANOLA - ROCKY FORD

JOHN C. VROMAN, JR.



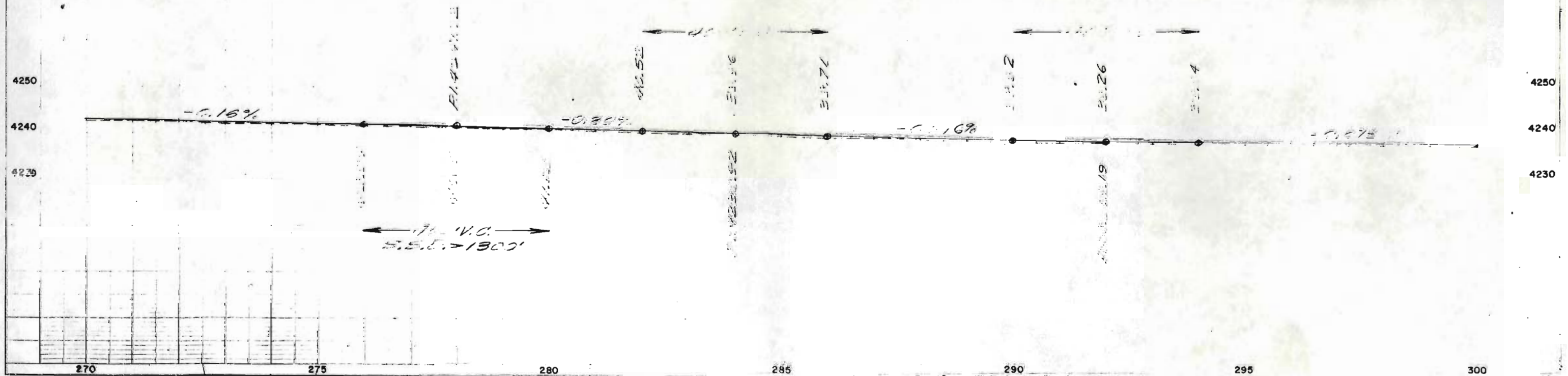
B.M.*17 ~ 4239.95
SPIKE IN TELEGRAPH POLE
45' RT. 270+70

S.W. 1/4 SEC. 32
T. 22 S. R. 57 W.

B.M.*18 ~ 4240.61
SPIKE IN TELEGRAPH POLE
45' RT. 286+00

S.E. 1/4 SEC. 32
T. 22 S. R. 57 W.

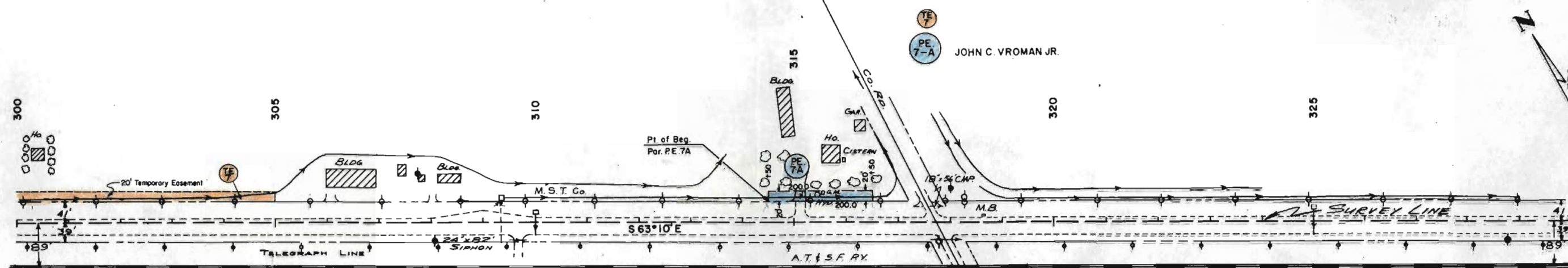
B.M.*19 ~ 4234.51
SPIKE IN TELEGRAPH POLE
45' RT. 299+



S.W. 1/4 SEC. 33
T. 22 S. R. 57 W.

FED. ROAD REC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001-4(13)	8	

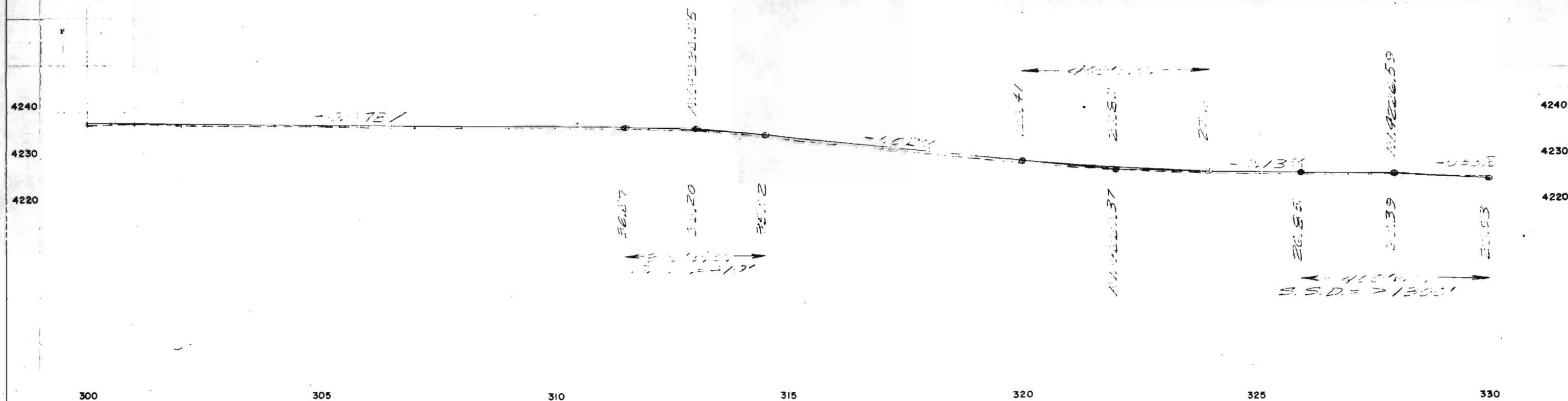
RIGHT OF WAY
MANZANOLA - ROCKY FORD



B.M. #20 ~ 4235.57
SPIKE IN TELEGRAPH POLE
45' RT. 313 + 60

B.M. #21 ~ 4226.77
SPIKE IN TELEGRAPH POLE
45' RT. 326+80

REVISIONS	
9-5-67	Added PE-7A
5-28-68	Added TE-7



S.W. 1/4 SEC. 33
T. 22 S. R. 57 W.

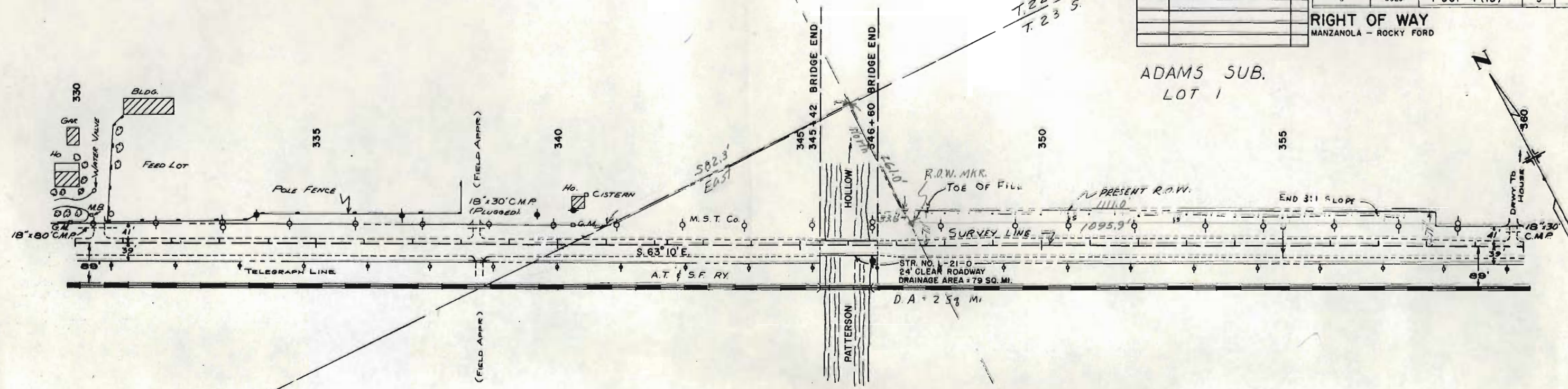
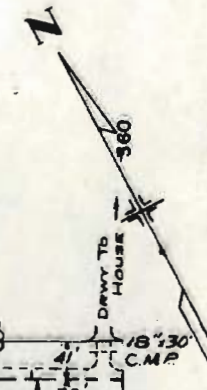
S.E. 1/4 SEC. 33
T. 22 S. R. 57 W.

REVISIONS				
NO.	DESCRIPTION	DATE	BY	CHECKED

FED. ROAD DIST. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001-4 (13)	9	

RIGHT OF WAY
MANZANOLA - ROCKY FORD

ADAMS SUB.
LOT 1



B.M. #22 - 4218.24
SPIKE IN TELEGRAPH POLE
45' RT. 339+80

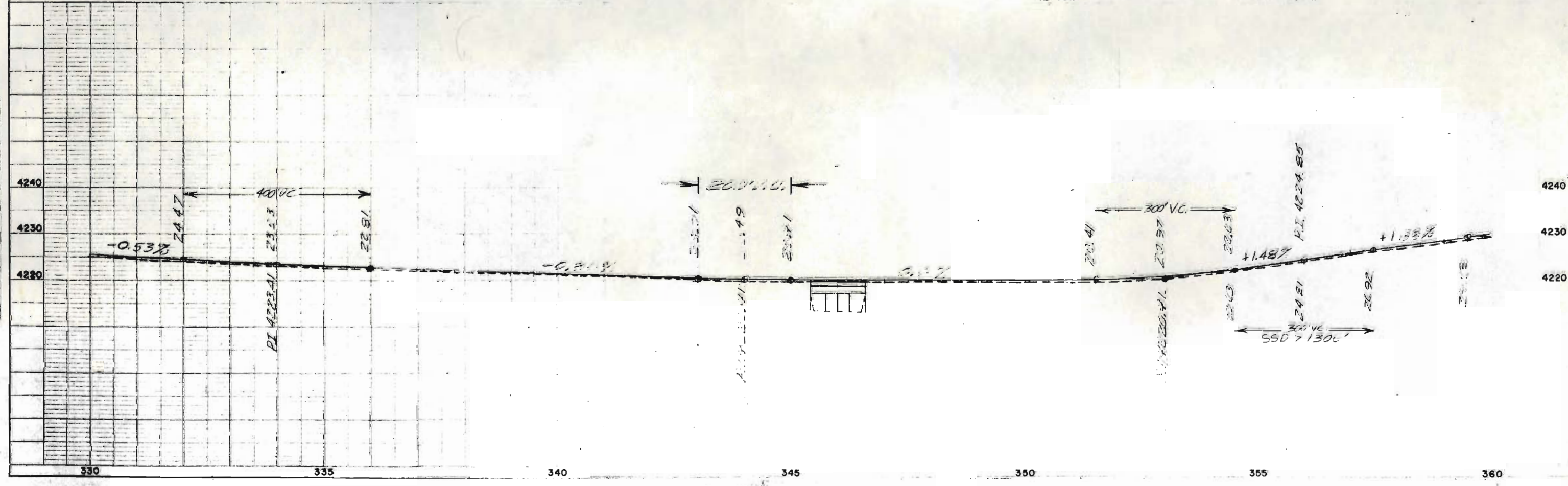
N.W. 1/4 SEC. 4
T. 23 S. R. 57 W.

B.M. #23 - 4217.31
SPIKE IN TELEGRAPH POLE
45' RT.

N.E. 1/4 SEC. 4
T. 23 S. R. 57 W.

PLAN
27052-53

PROFILE
27052-54

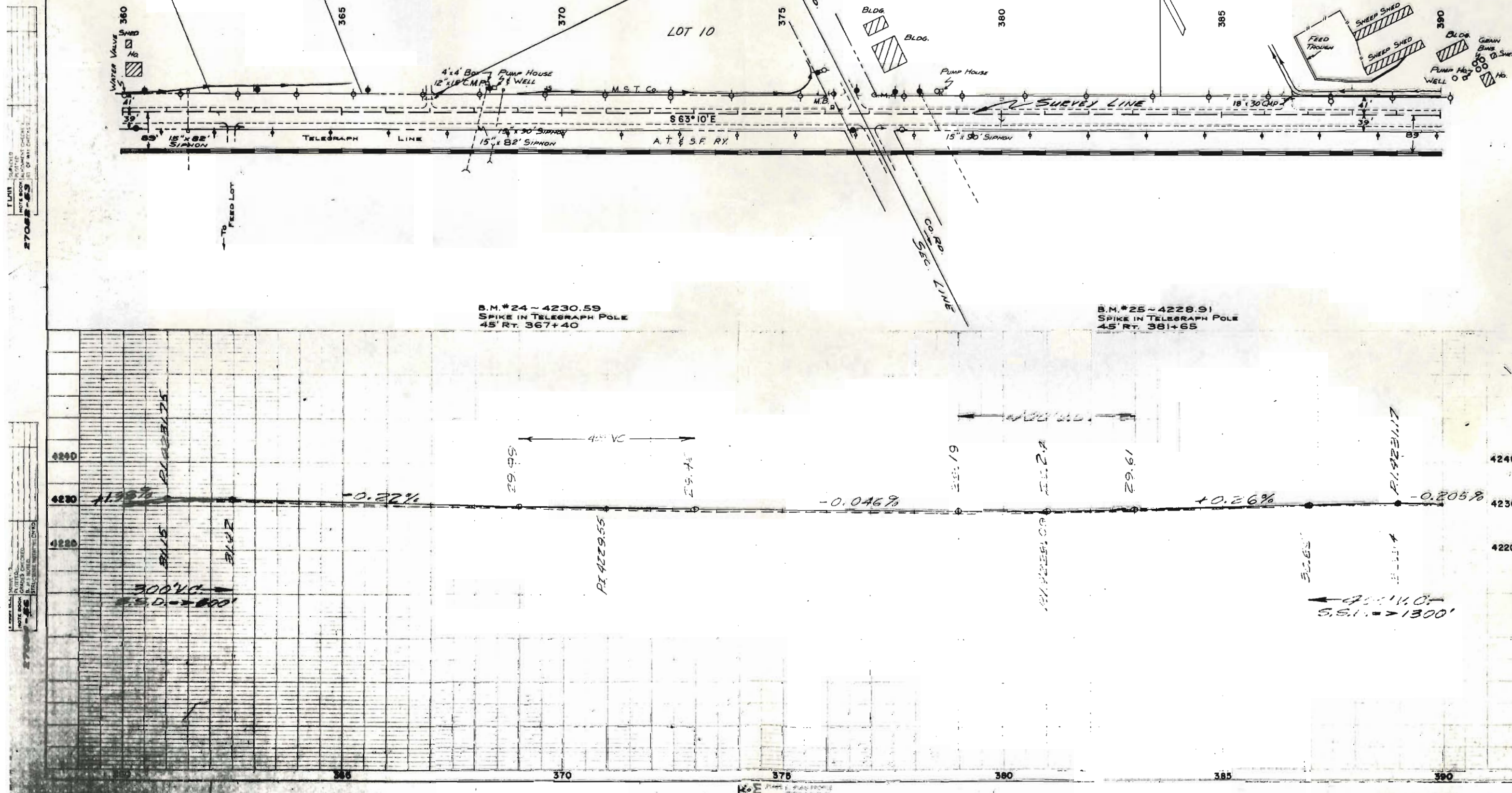


N.E. 1/4 SEC. 4
T. 23 S. R. 57 W.

N.W. 1/4 SEC. 3
T. 23 S. R. 57 W.

FEED ROAD KIS NO	DIVISION	PROJ NO	SHEET NO	TOTAL SHEETS
9	COLO.	F 001 - 4 (13)	10	

RIGHT OF WAY MANZANOLA - ROCKY FORD		REVISIONS	



PLAN
NOTES
2700-83

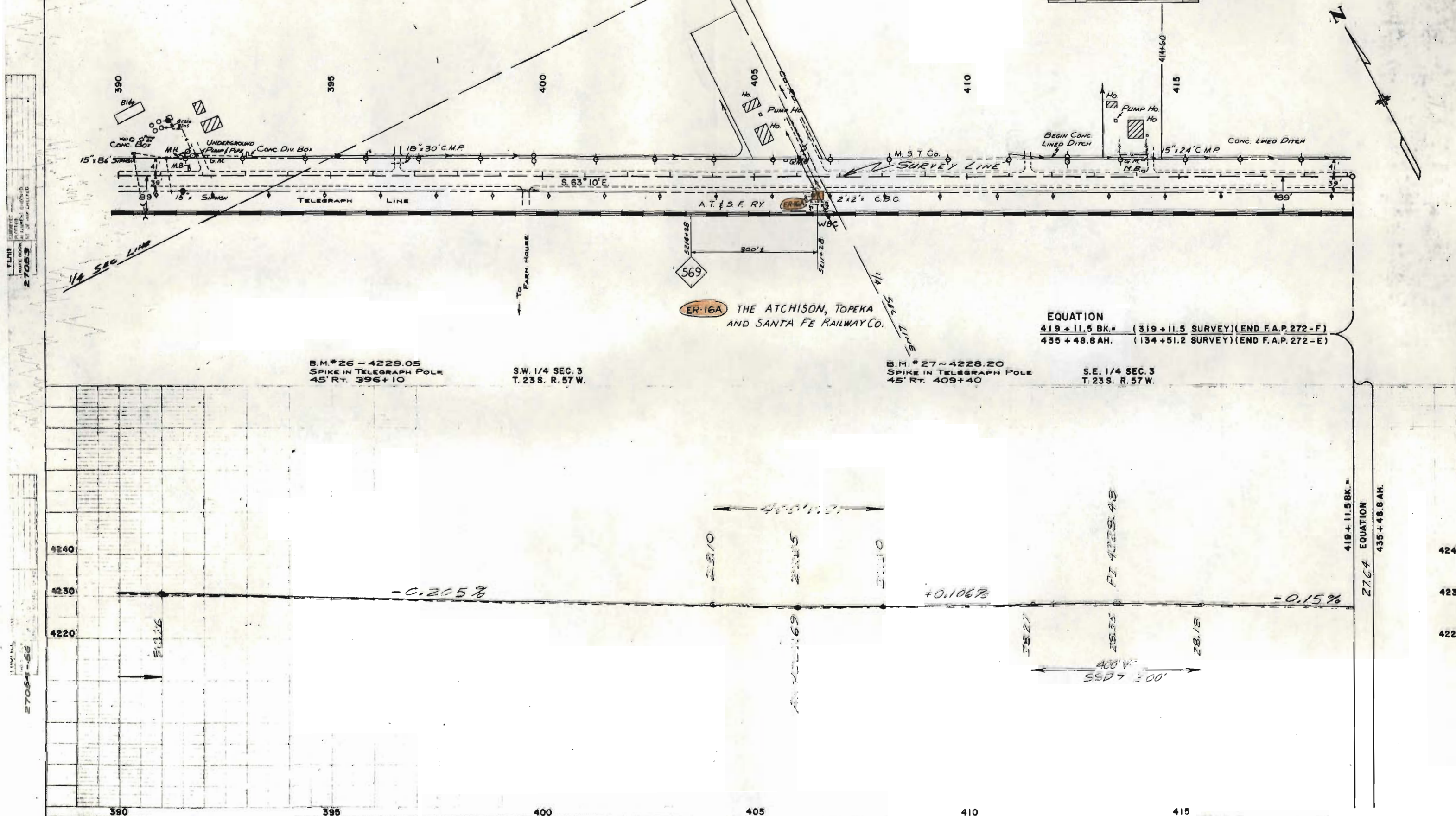
PROF.
NOTES
2700-83

N.W. 1/4 SEC. 3
T. 23 S. R. 57 W.

REVISIONS		

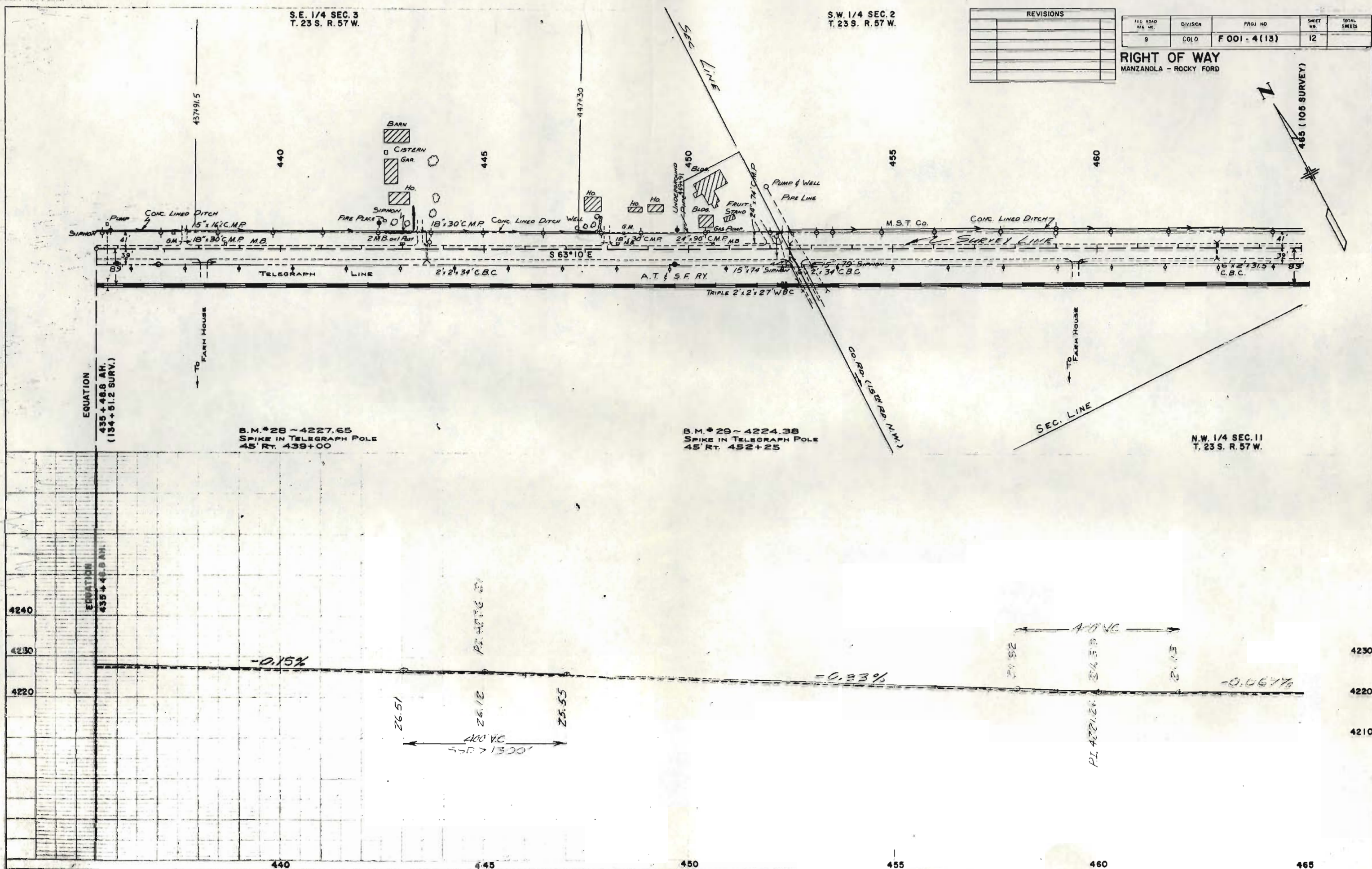
FED ROAD REG NO	DIVISION	PROJ. NO.	SHEET NO	TOTAL SHEETS
9	COLORADO	F001-4(13)	11	

RIGHT OF WAY
MANZANOLA - ROCKY FORD



S.W. 1/4 SEC. 2
T. 23 S. R. 57 W

FILED ROAD RIG NO.	DIVISION	PROJ NO	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001 - 4 (13)	12	



S.W. 1/4 SEC. 2
 T. 23S. R. 57W.

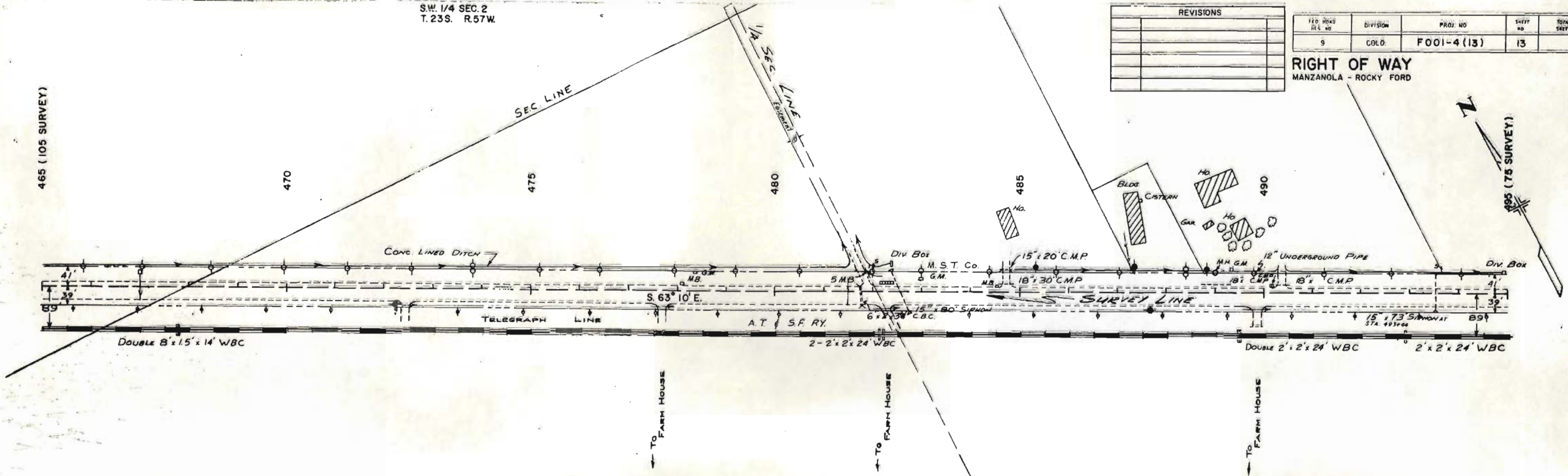
REVISIONS				

FED. ROAD DIST. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F001-4 (13)	13	

RIGHT OF WAY
 MANZANOLA - ROCKY FORD

PLAN
 27053

PROFILE
 27054
 NOTE: SEE ALL
 B.M. AND
 INTERMEDIATE
 POINTS



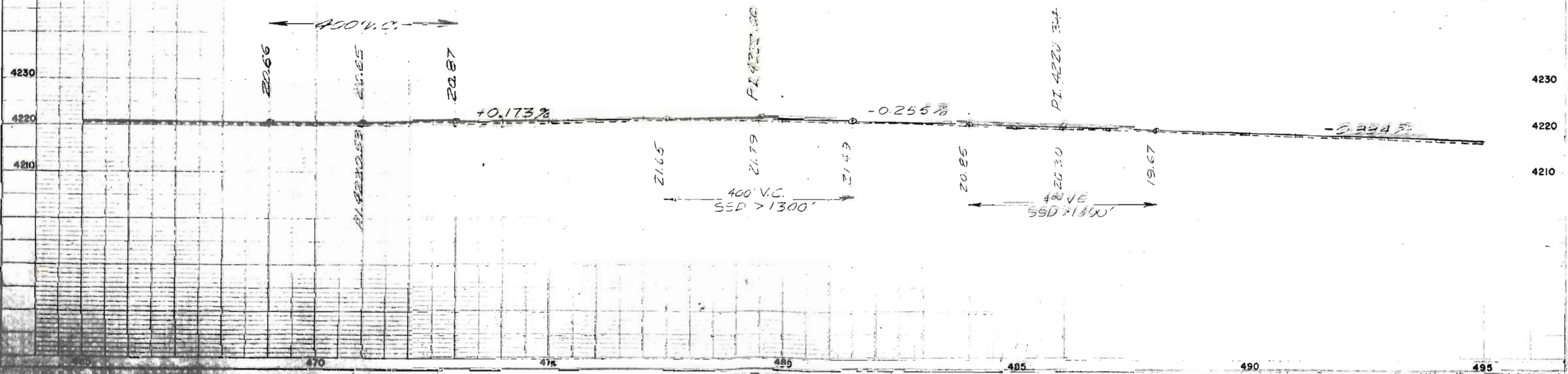
B.M. #30 ~ 4220.16
 SPIKE IN TELEGRAPH POLE
 45' RT. 465+60

N.W. 1/4 SEC. 11
 T. 23S. R. 57W.

B.M. #31 ~ 4221.95
 SPIKE IN TELEGRAPH POLE
 45' RT. 478+50

N.E. 1/4 SEC. 11
 T. 23S. R. 57W.

B.M. #32 ~ 4219.02
 SPIKE IN TELEGRAPH POLE
 45' RT. 493+20



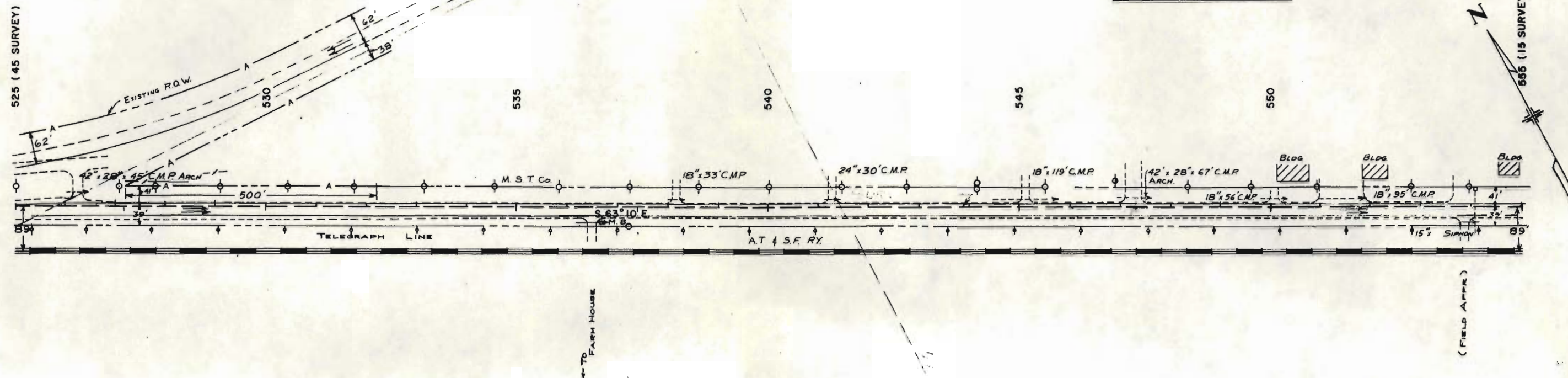
N.W. 1/4 SEC. 12
T. 23 S. R. 57 W.

S.E. 1/4 SEC. 12
T. 23 S. R. 57 W.

REVISIONS				

FED. ROAD DIST. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001-4 (13)	15	

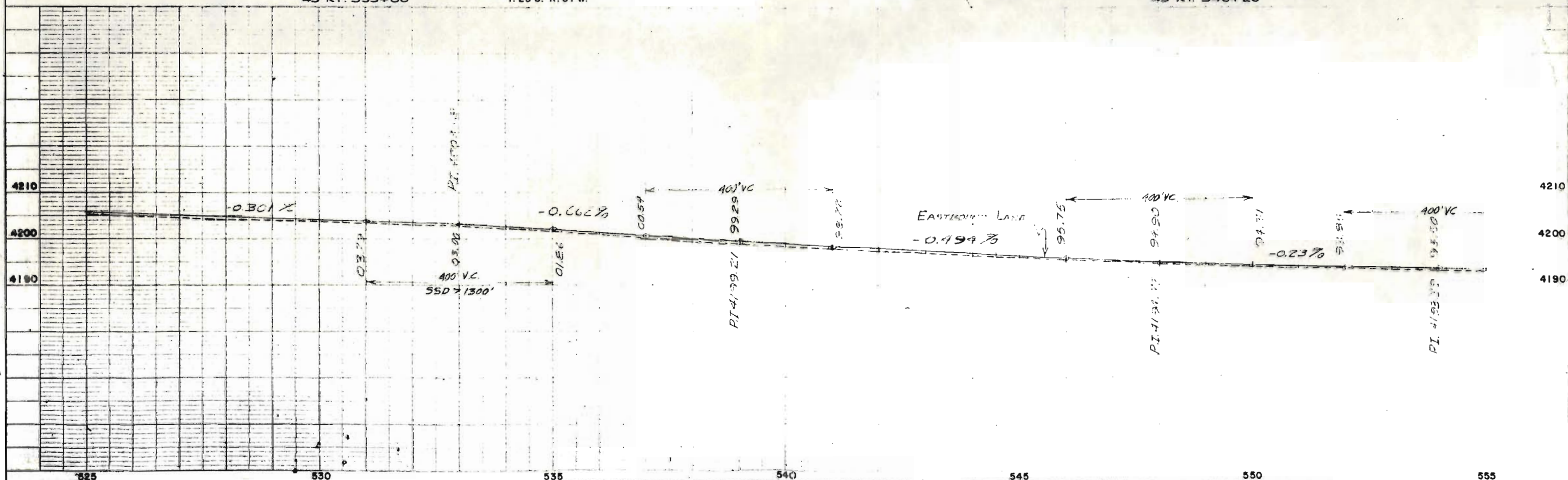
RIGHT OF WAY
MANZANOLA - ROCKY FORD



B.M. #35 ~ 4203.33
SPIKE IN TELEGRAPH POLE
45' RT. 533+00

S.W. 1/4 SEC. 12
T. 23 S. R. 57 W.

B.M. #36 ~ 4196.10
SPIKE IN TELEGRAPH POLE
45' RT. 546+20

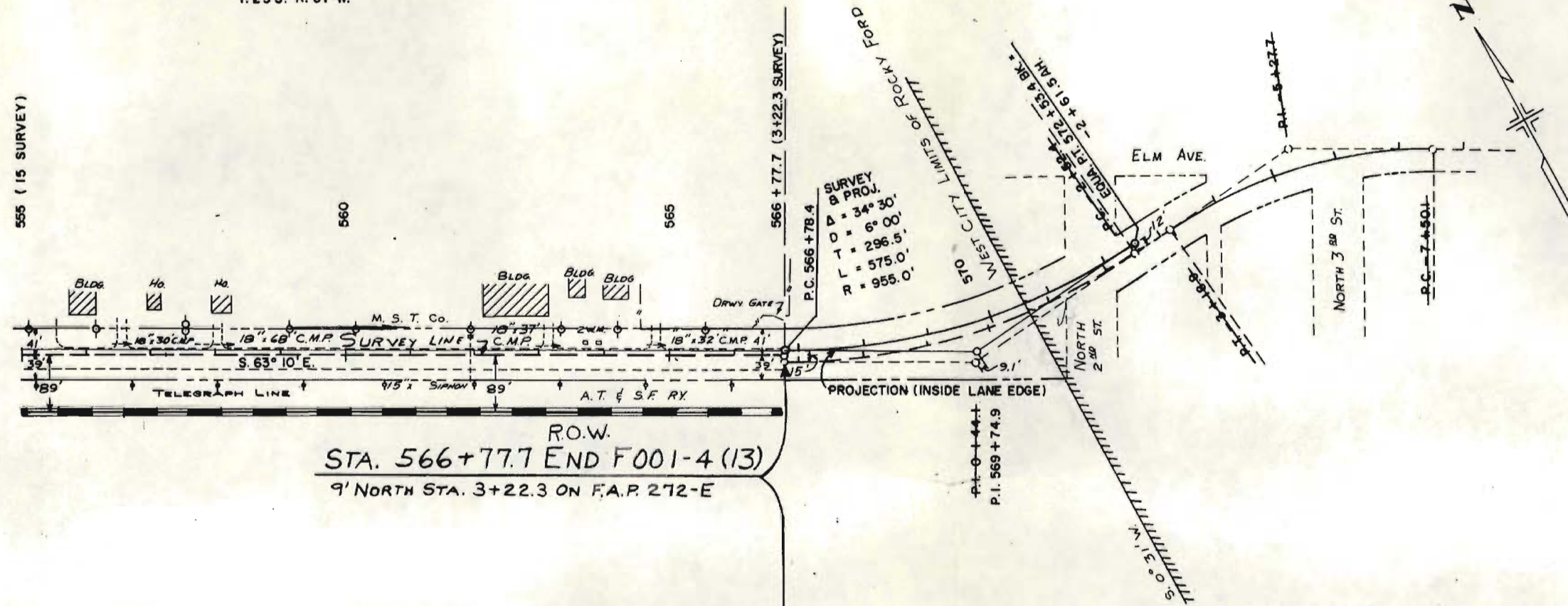


S.E. 1/4 SEC. 12
T. 23 S. R. 57 W.

FED. ROAD SEC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 001 - 4 (13)	16	

RIGHT OF WAY
MANZANOLA - ROCKY FORD

REVISIONS	

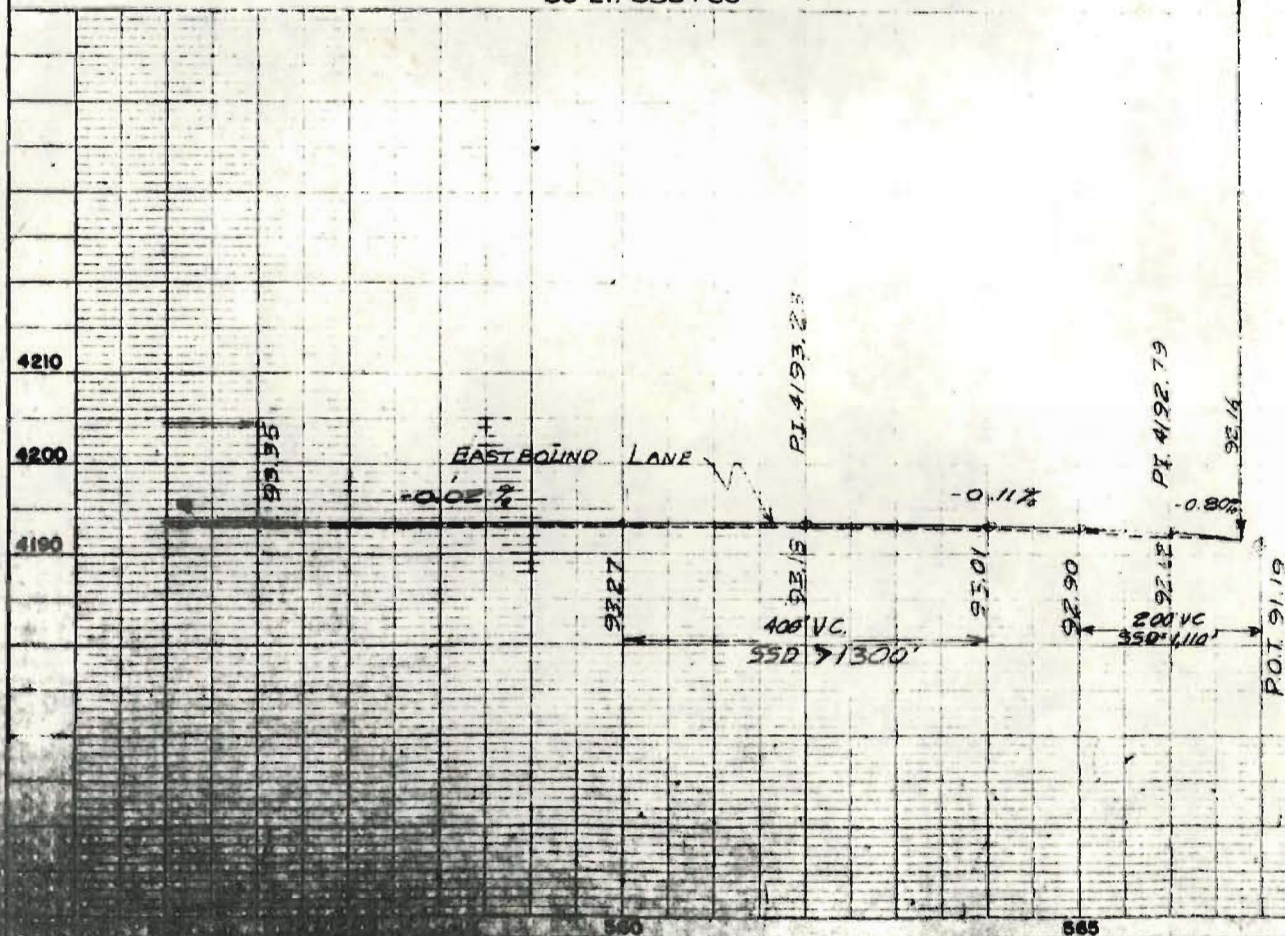


R.O.W.
STA. 566+77.7 END F001-4 (13)
9' NORTH STA. 3+22.3 ON F.A.P. 272-E

B.M. #37 - 4193.89
SPIKE IN TELEGRAPH POLE
30' LT. 558+80

B.M. #38 - 4192.55

570 α
26 + 6
543 60



Distances are from Back of South Curb To Center of 1' Bottom Conc. Ditch.

511400

249

Toward Field

Clear - 35°

Quayle
Viles

Now
End Conc lined Ditch

- ← Gustaf
- ← Euseb
- ← Conc. Armin. Dile

5



SEC. _____ T. _____ R. _____

DATE _____
SHEET NO. 2

PROJECT NO. E001 4(13)

FROM

TO

(comp only)

[illegible]