

INDEX OF SHEETS

SHEET NO.1	TITLE SHEET.
2	TABULATION OF PROPERTIES.
3-5	PLAN AND PROFILE SHEETS SHOWING RIGHT OF WAY.
6	OWNERSHIP MAP.

COLORADO
DEPARTMENT OF HIGHWAYS
PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT NO. C 13-0002-05
STATE HIGHWAY NO. 2
LOGAN COUNTY

CONVENTIONAL SIGNS

CONSTR. ENGR'S. COPY

ACCESS RIGHTS FOR C 13-0002-05

	FROM	TO
LEFT	STA. 16 + 72.3	STA. 32 + 87.4
LEFT	STA. 53 + 93.7	STA. 68 + 24.2
LEFT	STA. 69 + 39.9	STA. 129 + 53.4

PUBLIC OPENINGS

	APPROX. STA.	
LEFT	STA. 20	SERVICE ROAD
LEFT	STA. 33 +	SERVICE ROAD
LEFT	STA. 34 + 30	N. SECOND ST.
LEFT	STA. 38 +	SERVICE ROAD
LEFT	STA. 54 +	SERVICE ROAD
LEFT	STA. 69	COUNTY ROAD

PRIVATE OPENINGS

	STATION	WIDTH
LEFT	STA. 59 +	30'
LEFT	STA. 70 + 50	20'
LEFT	STA. 85 + 29.7	20'
LEFT	STA. 85 + 40	24'
LEFT	STA. 106 + 15	24'

SCALES OF ORIGINAL TRACINGS

ON PLAN, 1 IN. = 100 FT.

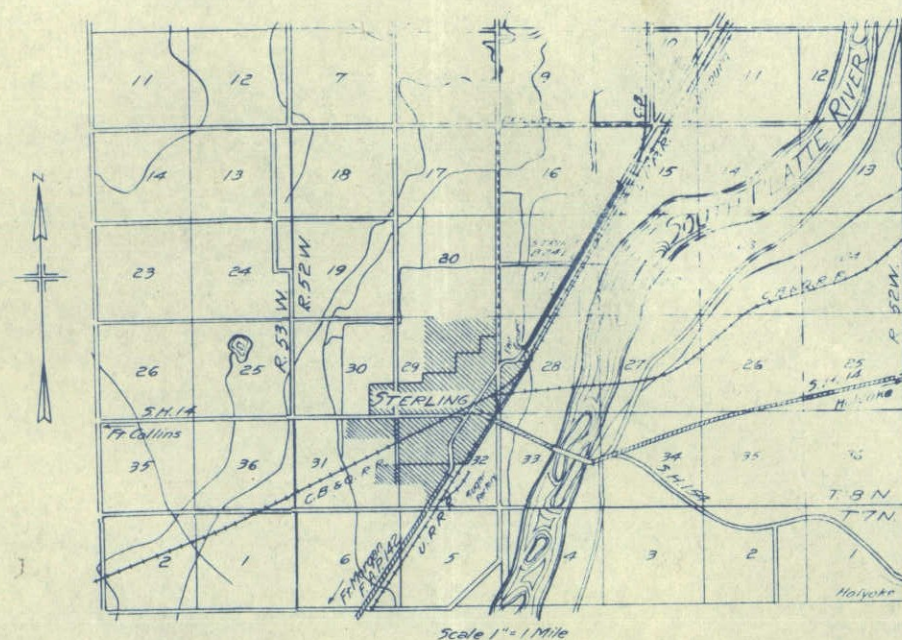
ON PROFILE 1 IN. = 100 FT. HORIZONTAL

1 IN. = 10 FT. VERTICAL

GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

GROSS LENGTH OF PROJECT

NET LENGTH OF PROJECT



R.O.W. TABULATION OF PROPERTIES IN LOGAN COUNTY S.H.No. 2 PROJ. C 13-0002-05

DIVISION NO.	DISTRICT	
9	COLORADO	C13-0002-05

RIGHT OF WAY

Rev. 7-30-54 R.E.C.
 Rev. 8-10-54 R.E.C.
 Rev. 8-30-54 T.L.K.
 Rev. 9-14-54 T.L.K.

REMARKS

Rev. 12-20-65 Add 13 D.J.F.
 8-29-79 Add 14 TP

PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN ACRES			REMARKS	NO.
				TOTAL LAND IN TRACT	PARCEL	TO BE ACQUIRED		
			T. 8 N., R. 52 W.					
1	Deleted							
2	THE COUNTY COMMISSIONERS, OF LOGAN COUNTY	STERLING, COLO.	SW1/4NW1/4 SEC. 28		3.635	2.922		
3 Rev.	STERLING JUNIOR COLLEGE DISTRICT	STERLING, COLO.	E1/2NW1/4 SEC. 28	13±	1.172	1.172		
4	MASTER CRAFT HOMES COMPANY	STERLING, COLO.	NE1/4NW1/4 SEC. 28	11±	0.658	0.565		
4A	" " " "	" "	" " " "		0.114	0.114		
5	MASTER CRAFT HOMES COMPANY	STERLING, COLO.	S1/2 S1/2 SEC. 21	44±	1.756	1.682		
5A	" " " "	" "	" " " "		0.084	0.084		
6	MARCUS WENDT	1/2 ANNE WENDT LIFE ESTATE 511 OAK STREET, STERLING, COLO.	NW1/4SE1/4 SEC. 21	66.00	4.733	2.298		
7	THE PIONEER DRAINAGE DISTRICT C/O VIC RAMEY	STERLING, COLO.	NW1/4SE1/4 SEC. 21	12.69	0.108	0.108		
8	WILLIAM KOENIG		NE1/4 SE1/4 SEC. 21		0.079	0.079		
9	HENRY W. WAGNER	RT. 2 STERLING, COLO.	S 1/2 NE 1/4 SEC. 21	84	5.509	2.571		
10	MINNIE L. CHEAIRS C/O FLOYD SMITH	SECURITY STATE BANK BLDG. STERLING, COLO.	N1/2 NE 1/4 SEC. 21	80	3.107	1.599		
11	MINNIE L. CHEAIRS C/O FLOYD SMITH	SECURITY STATE BANK BLDG. STERLING, COLO.	NW 1/4 NW 1/4 SEC. 22	80	2.133	0.845		
12	RAYMOND L. SAUTER & MARCIA C. SAUTER	132 DELMAR ST., STERLING, COLO.	SW 1/4 SEC. 15	69	9.866	4.612		
13	DEPARTMENT OF HIGHWAYS - STATE OF COLO.		SW 1/4 NW 1/4 SEC. 28		0.430	0.430	SOLD TO GERALD T. HART	
14	DEPARTMENT OF HIGHWAYS - STATE OF COLORADO		SW 1/4 NW 1/4 SEC. 28		0.749	0.749	SOLD TO GERALD T. HART	

① Deleted

② COUNTY OF LOGAN
STERLING, COLO.

③ STERLING JUNIOR COLLEGE
STERLING, COLO.

FILE NO.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
		3	

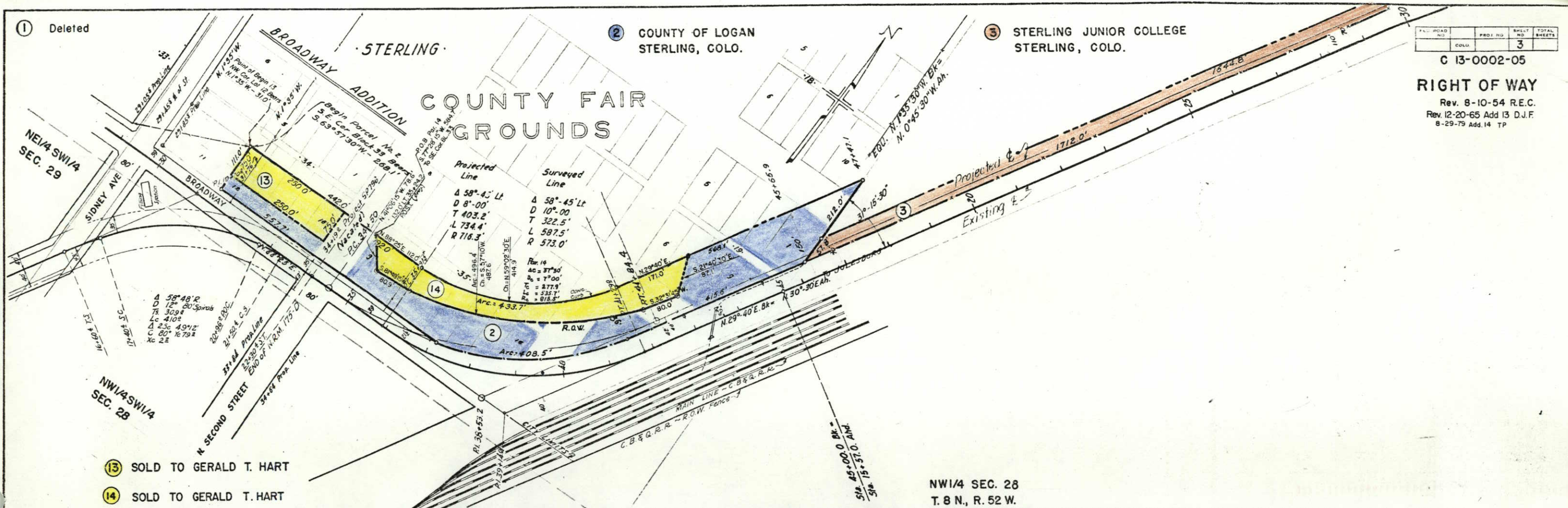
C 13-0002-05

RIGHT OF WAY

Rev. 8-10-54 R.E.C.

Rev. 12-20-65 Add 13 D.J.F.

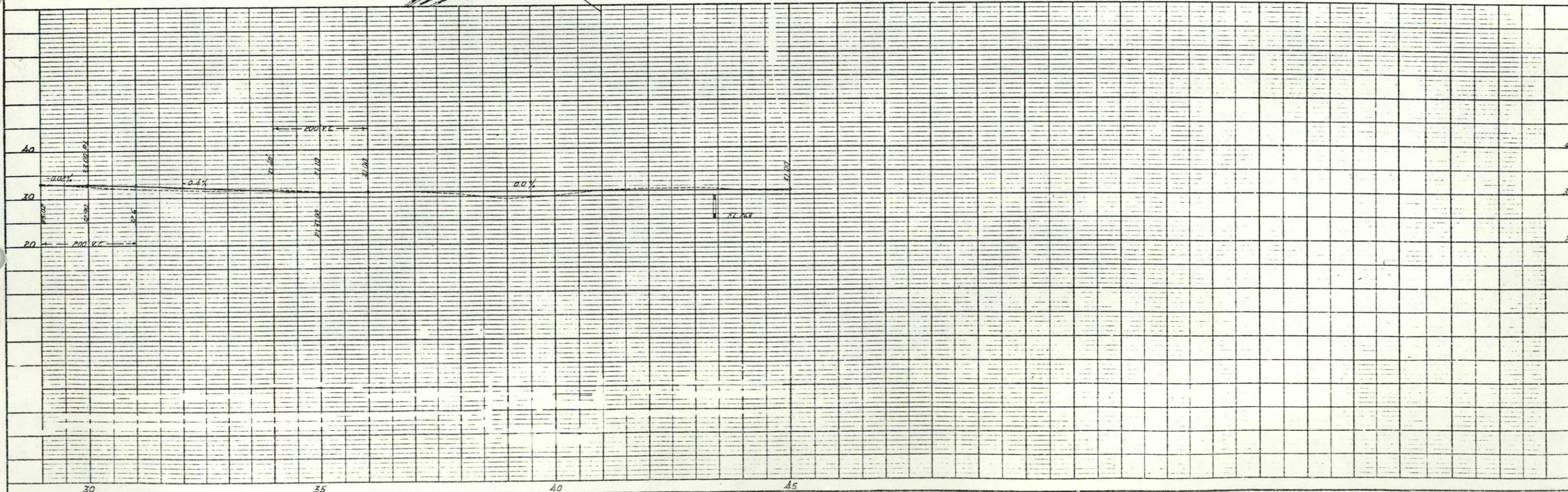
8-29-79 Add 14 T.P.



⑬ SOLD TO GERALD T. HART

⑭ SOLD TO GERALD T. HART

NW1/4 SEC. 28
T. 8 N., R. 52 W.



Rev. 10-13-53 Topography added
Lf. Sta 54+ to 73+ R.E.C.

S.W. 1/4 Section 21
RIGHT OF WAY
ADDITION

G-13-0002-05

STERLING JUNIOR
COLLEGE DISTRICT
STERLING, COLO.

MASTER CRAFT HOMES CO.
CHARMONY

Begin Parcel No. 3 Rev.
715.1' N 43° 21' 30" E.
To N 1/4 Cor. Sec. 28.

Point of Begin.
Parcel No. 4A

Rev. 8-30-54 T.L.K.
(Parcels 4 & 5 on Lt.)

Rev. 7-30-54 R.E.C. 3Rev.
Rev. 9-14-54 T.L.K.
(Add Parcels 4A & 5A on Lt.)
S.E. 1/4, SECTION 21,
T.8N., R.52W.

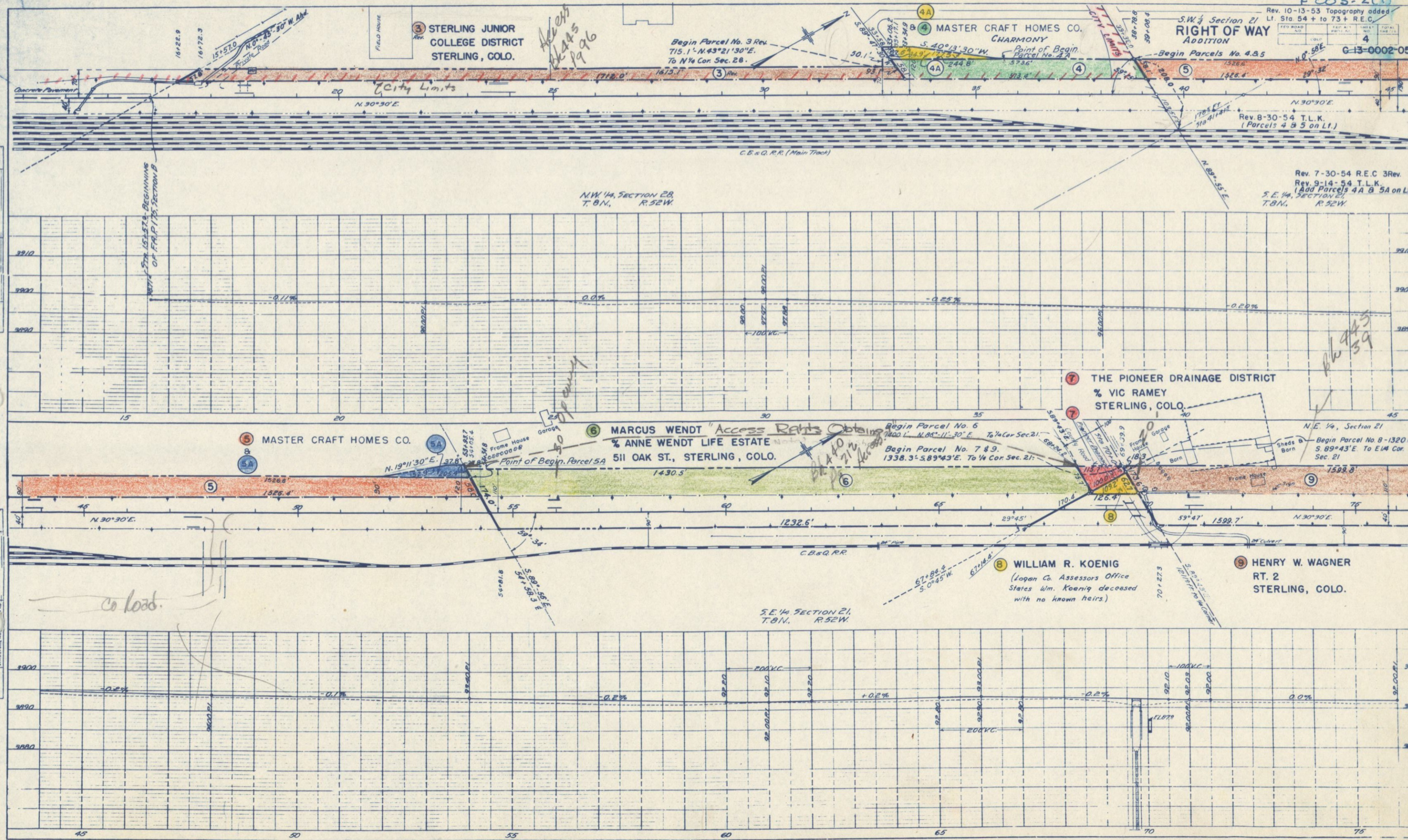
N.W. 1/4, SECTION 28,
T.8N., R.52W.

C.B. & Q. R.R. (Main Track)

STR. 15+57.9-BEGINNING
OF F.A.P. 175, SECTION 8

PLAN
SURVEYED
PLOTTED
NOTE BOOK ALUMINUM CHECKED
NO. 1

PROFILE
SURVEYED
PLOTTED
NOTE BOOK GRADES CHECKED
NO. 2



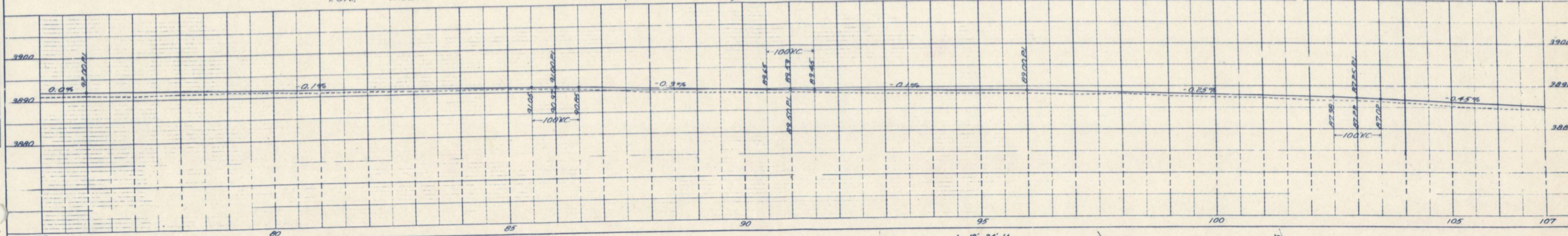
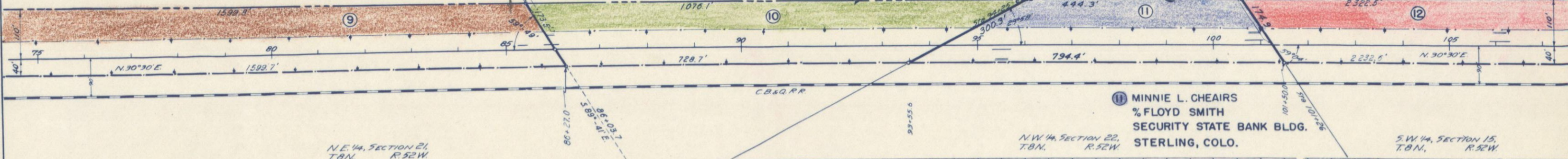
9 HENRY W. WAGNER
RT. 2
STERLING, COLO.

10 MINNIE L. CHEAIRS
% FLOYD SMITH
SECURITY STATE BANK BLDG.
STERLING, COLO.

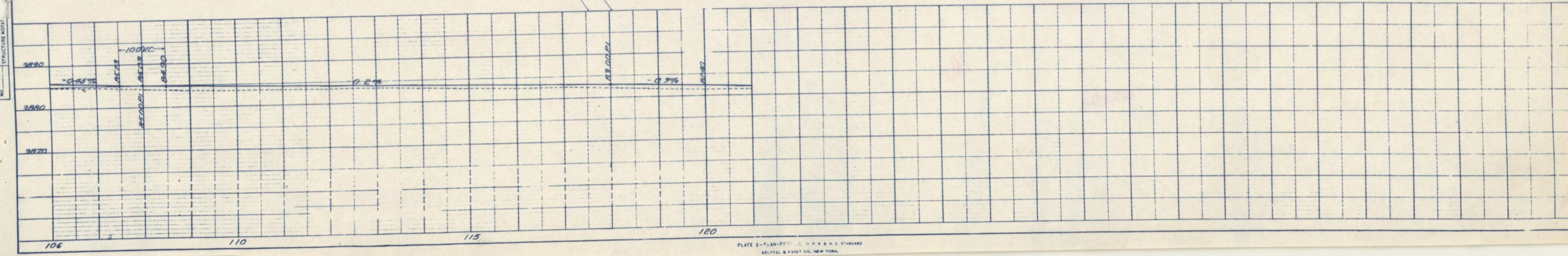
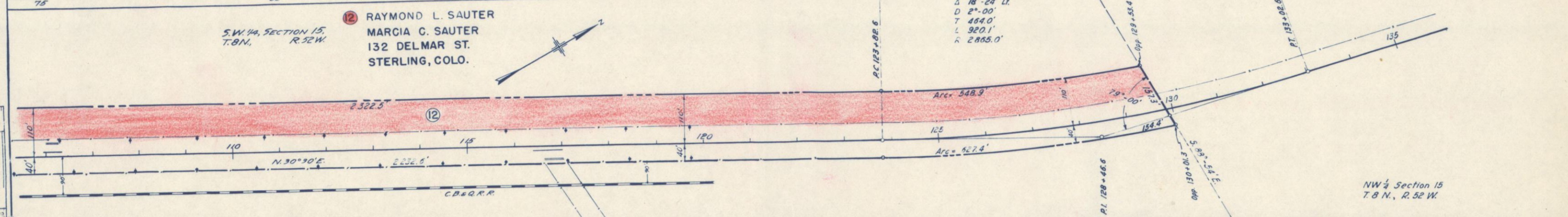
12 RAYMOND L. SAUTER & RIGHT OF WAY
MARCIA C. SAUTER
132 DELMAR ST.
STERLING, COLO.

FILED	FILED	FILED	FILED
NO.	NO.	NO.	NO.
5	5	5	5

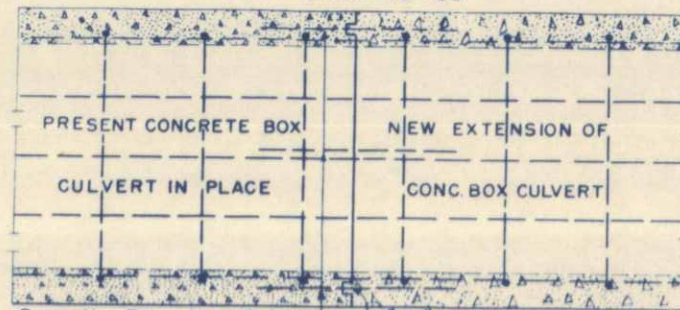
643-0002-05



12 RAYMOND L. SAUTER
MARCIA C. SAUTER
132 DELMAR ST.
STERLING, COLO.

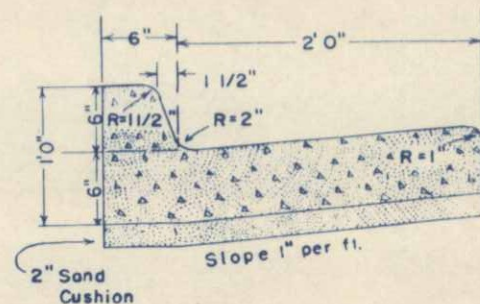


DETAIL OF JOINT FOR CONCRETE BOX CULVERT EXTENSION STA. 43+50

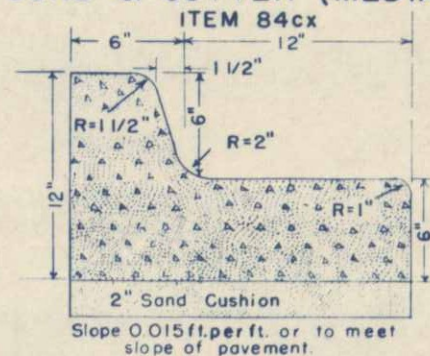


Note:
The cost of removing Headwall and cutting Keyway is to be paid for at unit price bid for "Remove Headwall and Cut Keyway".
Place one dowel at alternate 1' Bars shown on Sheet No. 9.
Dowel Bars are to be grouted in place by a cement grout composed of one part cement and two parts clean, well graded sand. The cost of drilling holes and placing dowels is to be included in payment for "Reinforcing Steel."

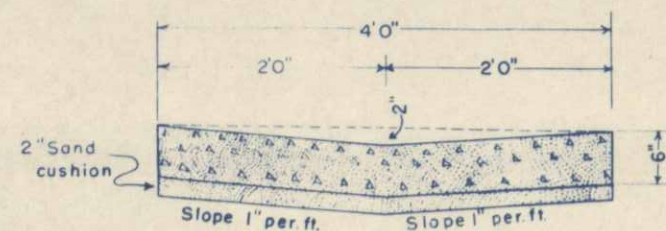
DETAILS OF CONCRETE COMBINATION CURB AND GUTTER ITEM 84c



DETAILS OF CONCRETE COMBINATION CURB & GUTTER (MEDIAN) ITEM 84cx



DETAILS OF CONCRETE GUTTER



TABULATION OF CONCRETE CURB AND GUTTER

STA.—STA.	SIDE	BUILD CONC. MEDIAN CURB LIN. FT.	BUILD CONC. GUTTER LIN. FT.	BUILD COMB. CURB & GUTTER LIN. FT.	SAND CUSHION CU. YD.
30+32 to 30+72	Lt.		40		1
30+72 to 31+28	Lt.			56	1
31+28 to 31+68	Lt.		40		1
31+68 to 32+20	Lt.			70	1
31+87 to 32+14	Rt.			57	1
32+69 to 34+48	Rt. & Lt.	362			3
35+26 to 41+40	Rt. & Lt.	1,231			12
TOTAL INSIDE STERLING		1,593	80	183	20
41+40 Bk. to 32+82 Ah.	Rt. & Lt.	4,171			38
33+59 to 38+07	Rt. & Lt.	900			8
38+84 to 53+53	Rt. & Lt.	2,942			27
54+30 to 56+35	Rt. & Lt.	414			5
TOTAL OUTSIDE STERLING		8,427			73
PROJECT TOTALS		10,020	80	183	98

FENCING REQUIREMENTS

STATION	SIDE	REMOVE FENCE LIN. FT.	REMOVE AND REBUILD FENCE LIN. FT.	BUILD BARBED WIRE FENCE LIN. FT.	BUILD COMB. FENCE LIN. FT.	BUILD BARRIER FENCE LIN. FT.	BUILD CHAIN LINK FENCE LIN. FT.	GATES		REMARKS
								BARBED WIRE	DRIVE	
32+25 to 33+50	Lt.	280								Includes 35' of Board Fence
36+40 to 41+40	Rt.	500								Race Track Fence
38+10 to 41+40	Lt.	550								
31+97 to 33+30	Lt.				220					
32+50 to 41+40	Lt.					890				Between Main Line & Frontage Rd.
33+65 to 34+40	Lt.				75					
34+70 to 41+40	Lt.				670					
TOTAL INSIDE STERLING		1,330			965	890				
41+40 Bk. to 17+65 Ah.	Lt.	790								
41+40 Bk. to 44+60 Bk.	Lt.	550								
28+72 Ah. to 37+93 Ah.	Lt.	980								
39+26 to 68+66	Lt.	3,190								
69+60 to 129+70	Lt.	6,840	* 200							* Wooden Fence
41+40 Bk. to 17+50 Ah.	Lt.					510				Between Main Line & Frontage Rd.
41+40 Bk. to 17+65 Ah.	Lt.						1,590			
17+50 to 32+90	Lt.									
33+50 to 37+93	Lt.					440				Between Main Line & Frontage Rd.
38+98 to 53+60	Lt.					1,460				Between Main Line & Frontage Rd.
53+90 to 55+60	Lt.									
55+70	Lt.									
55+80 to 68+10	Lt.				1,230					
69+60 to 70+40	Lt.				80					
70+48	Lt.									
70+56 to 85+00	Lt.				1,445					
85+10	Lt.									
85+20 to 85+70	Lt.				50					
85+80	Lt.									
85+90 to 100+20	Lt.				1,430					
100+28	Lt.									
100+36 to 106+16	Lt.									
106+24	Lt.				580					
106.32 to 129+12	Lt.				2,280					
129+10	Lt.									
56+35 to 59+35	Lt.					300				Between Main Lines
TOTAL OUTSIDE STERLING		12,350	200	7,265	475	2,710	1,590	3	4	
PROJECT TOTALS		13,680	200	7,265	1,440	3,600	1,590	3	4	

TIMBER GUARD POSTS

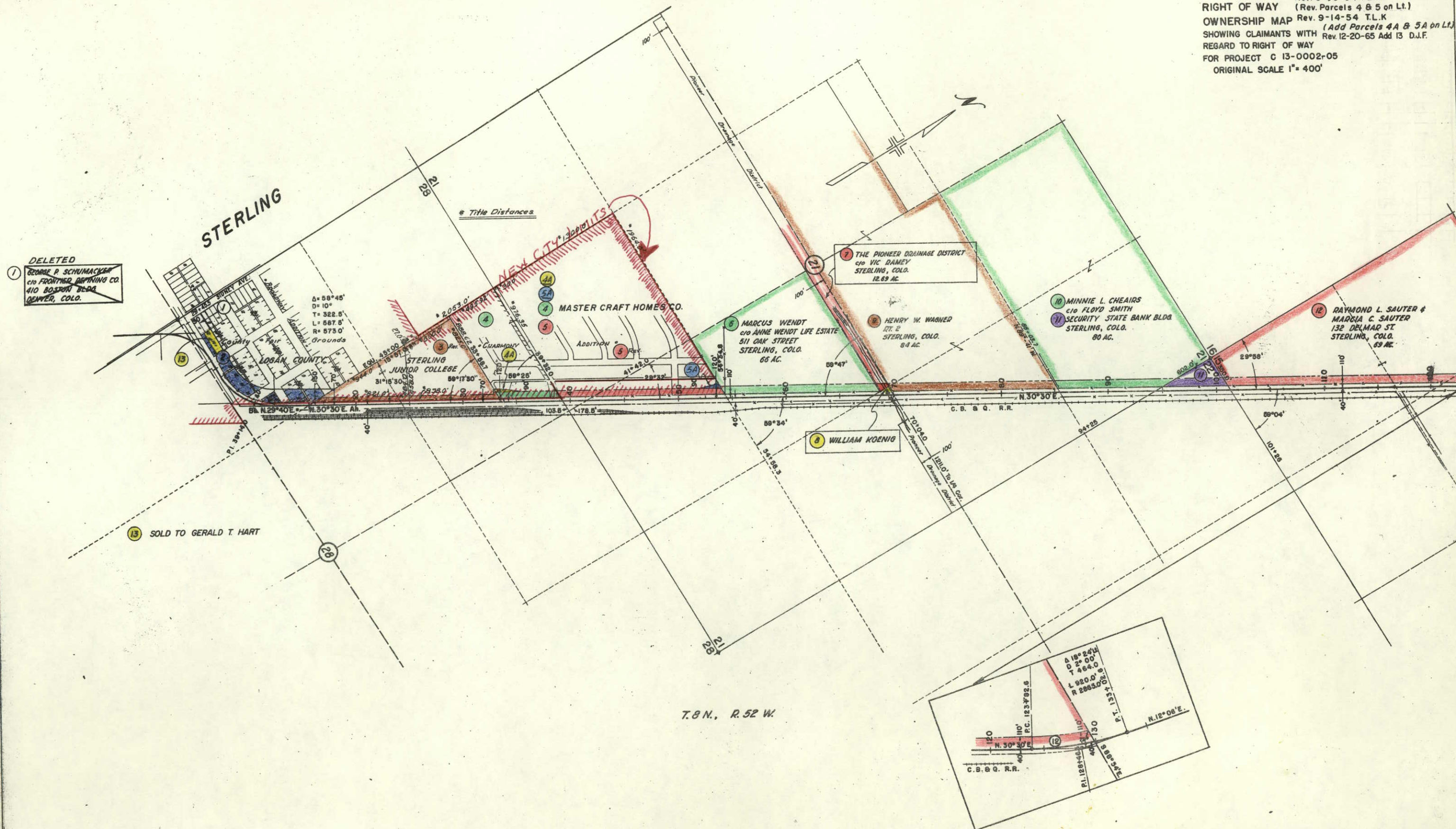
STATION	SIDE	SPACING	NO.
43+50	Rt. & Lt.	Culvert	2
43+70 Bk. Frontage Road	Rt. & Lt.	Culvert	2
32+82 (Ah.)	Rt. & Lt.	Culvert	2
37+78	Rt. & Med.	Culvert	3
62+00	Rt. & Lt. & Med.	Culvert	4
69+90 to 69+51	Rt.	Bridge	10
69+32	Lt.	Culvert	2
69+76	Rt.	bridge	2
95+30	Rt. & Med.	Culvert	3
116+45	Med.	Culvert	2
124+00	Med.	Culvert	2
PROJECT TOTALS (OUTSIDE STERLING)			34

R.O.W. MARKERS

STATION	SIDE	NO.
32+04	Lt.	1
31+00 (Ah.)	Lt.	1
57+00	Lt.	1
83+50	Lt.	1
110+00	Lt.	1
123+82.6	Lt.	1
TOTAL INSIDE STERLING		1
TOTAL OUTSIDE STERLING		5
PROJECT TOTALS		6

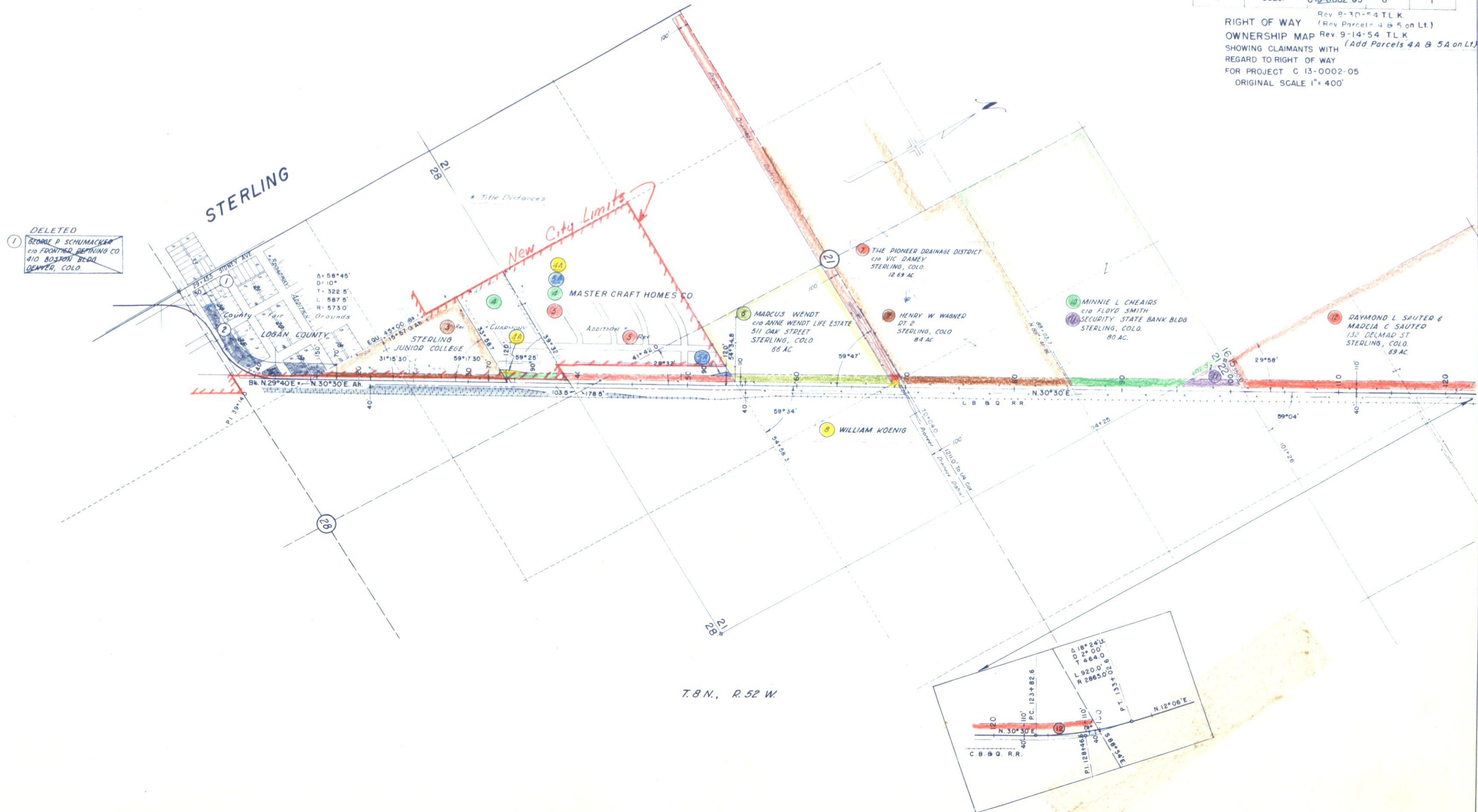
FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	C13-0002-05	6	1

FOR PROJECT C 13-0002r-05
ORIGINAL SCALE 1" = 400'



Rev 7-30-54 R.E.C. 3 Rev
Rev 8-12-54 T.L.K. (Parcel No.1 Deleted) F003-2(1)

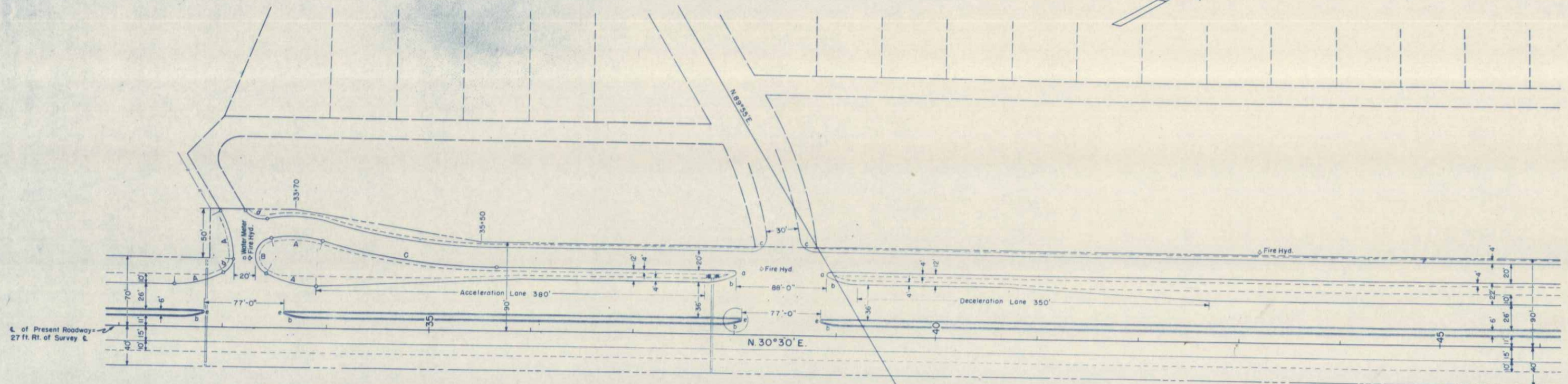
RIGHT OF WAY
OWNERSHIP MAP
SHOWING CLAIMANTS WITH
REGARD TO RIGHT OF WAY
FOR PROJECT C 13-0002-05
ORIGINAL SCALE 1" = 400'



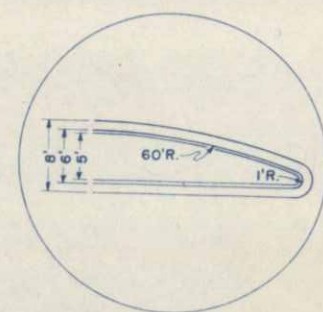
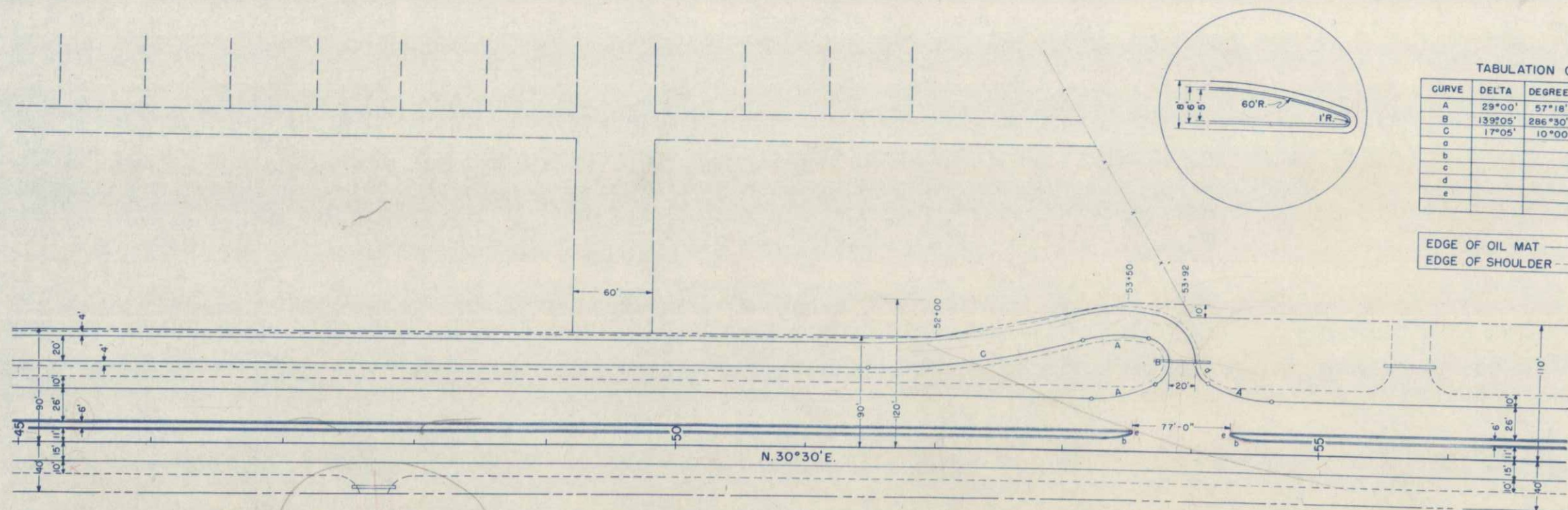
DETAILS OF INTERSECTION STA. 33+ & STA. 53+

0 50 100
SCALE IN FEET

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 003-2 (1)	30	



℄ of Present Roadway = 27 ft. Rt. of Survey ℄



TABULATION OF CURVE DATA

CURVE	DELTA	DEGREE	TANGENT	LENGTH	RADIUS
A	29°00'	57°18'	25.9'	50.6'	100.0'
B	139°05'	286°30'	53.6'	48.6'	20.0'
C	17°05'	10°00'	86.1'	170.8'	573.0'
a					3.0'
b					60.0'
c					15.0'
d					20.0'
e					1.0'

EDGE OF OIL MAT
EDGE OF SHOULDER

80'
17+70

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 003-2(1)	33	

NE 1/4 Section 21
T 8 N R 52 W
Rev. 12-2-54, Profile Quantities, J.C.R.

