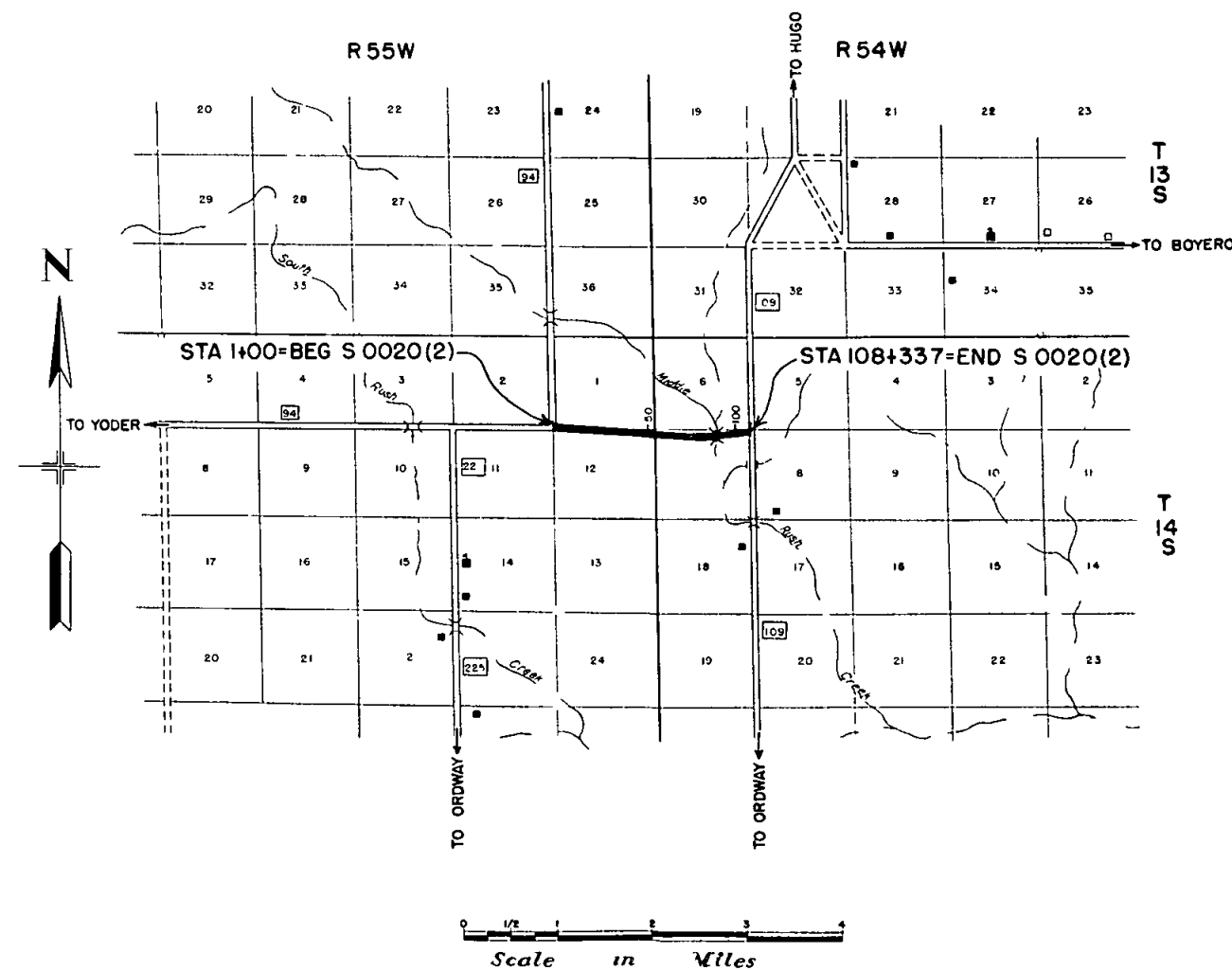


FED ROAD DIV NO	DISTRICT	PROJ NO	SHEET NO	TOTAL SHEETS
9	COLO	S 0020(2)	1	

COLORADO
STATE HIGHWAY DEPARTMENT
PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT NO. S 0020(2)
STATE HIGHWAY NO. 94
LINCOLN COUNTY

INDEX OF SHEETS	
SHEET NO	1
	2
	3-6
	7

SCALES ON 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



ROW TABULATION OF PROPERTIES IN

LINCOLN

COUNTY S H No 94 PROJ S 0020(2)

FED ROAD DIST NO	STATE	PROJ NO	SHEET NO	TOTAL SHEETS
3	COLO	S 0020(2)	2	

RIGHT OF WAY

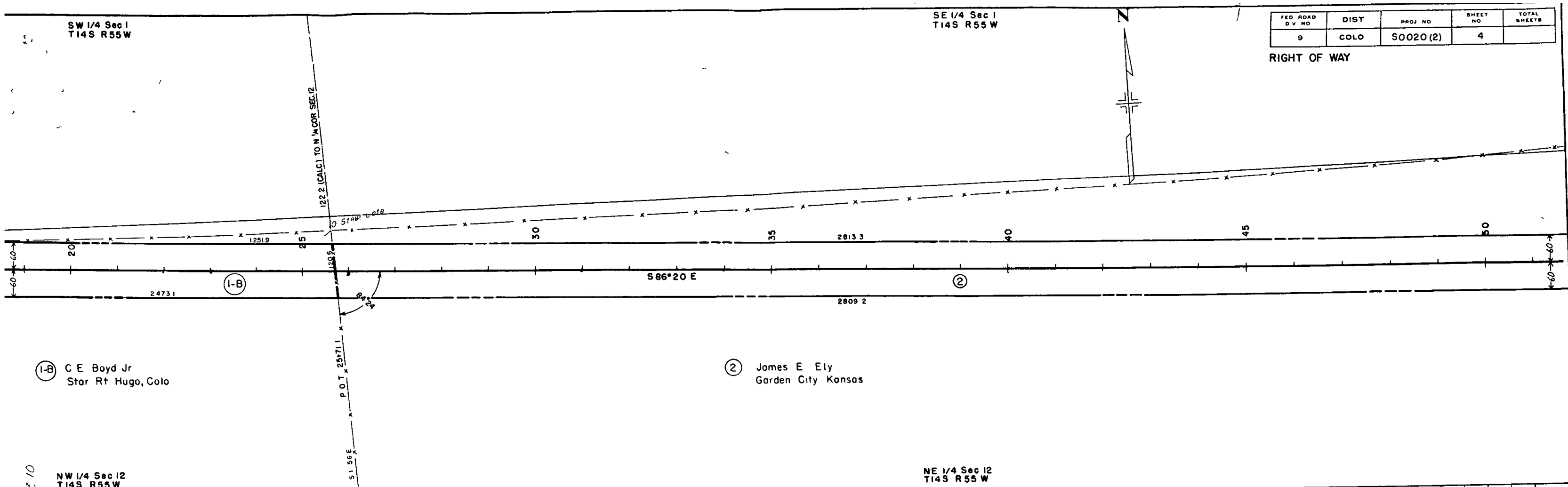
[illegible]

SW 1/4 Sec 1
T14S R55W

SE 1/4 Sec 1
T14S R55W

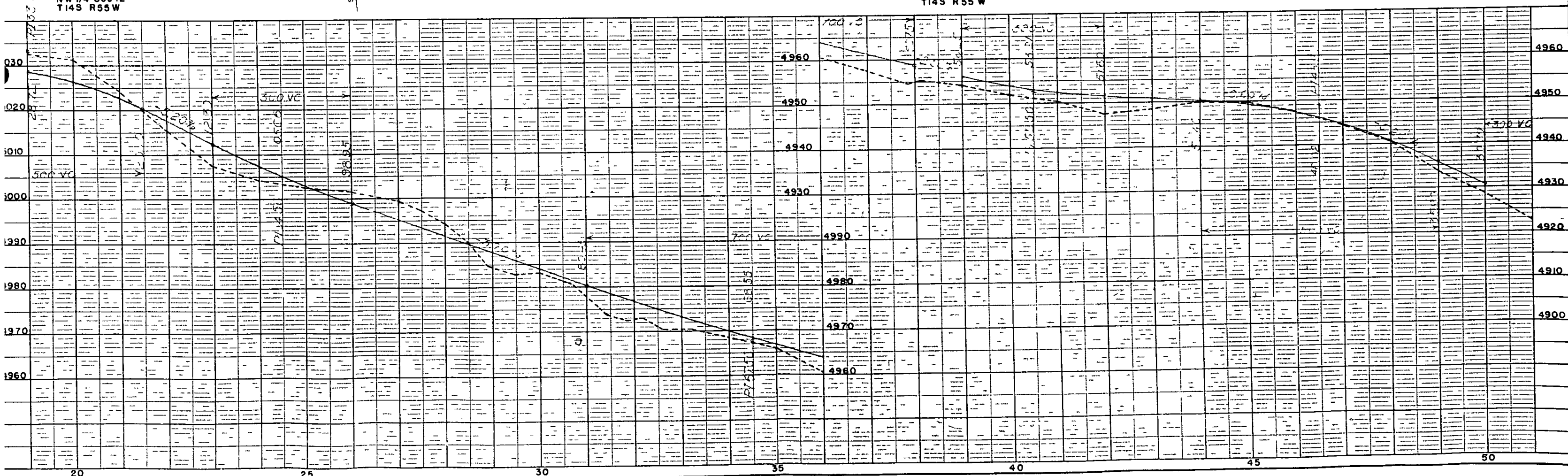
FED ROAD D.V. NO.	DIST	PROJ NO	SHEET NO.	TOTAL SHEETS
9	COLO	S0020(2)	4	

RIGHT OF WAY



NW 1/4 Sec 12
T14S R55W

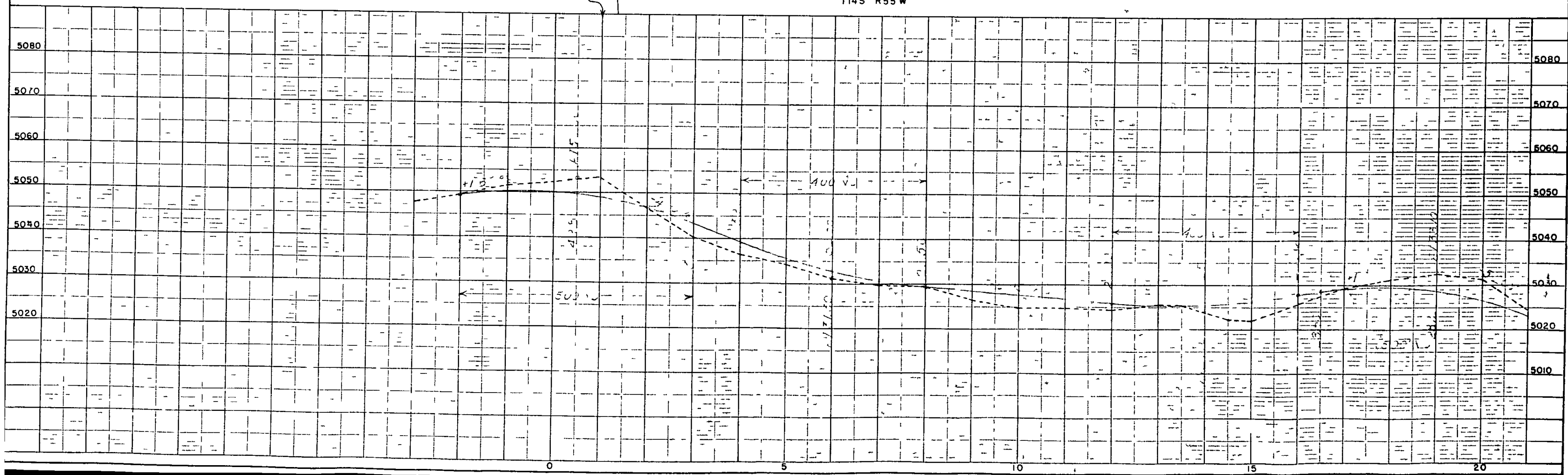
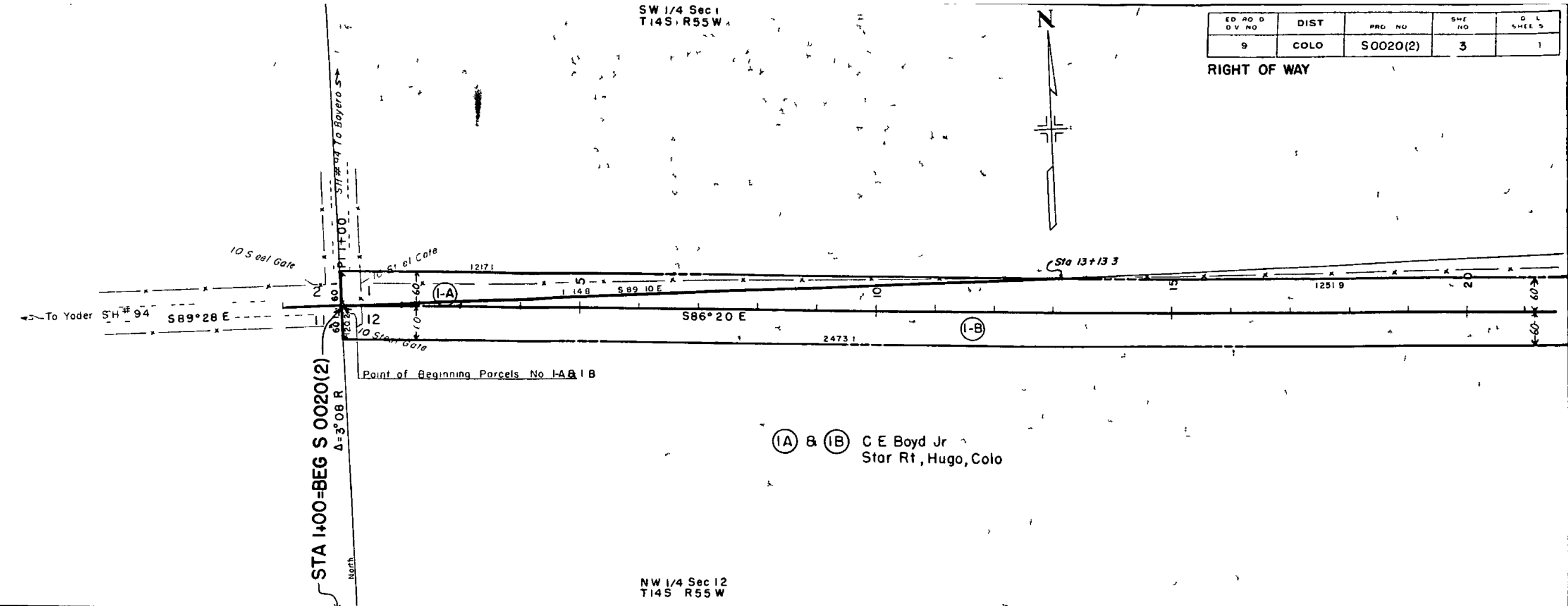
NE 1/4 Sec 12
T14S R55W



SW 1/4 Sec 1
T14S R55W

ED. RO. D. D.V. NO.	DIST.	PRO. NO.	SHE. NO.	SHEET S.
9	COLO.	S0020(2)	3	1

RIGHT OF WAY

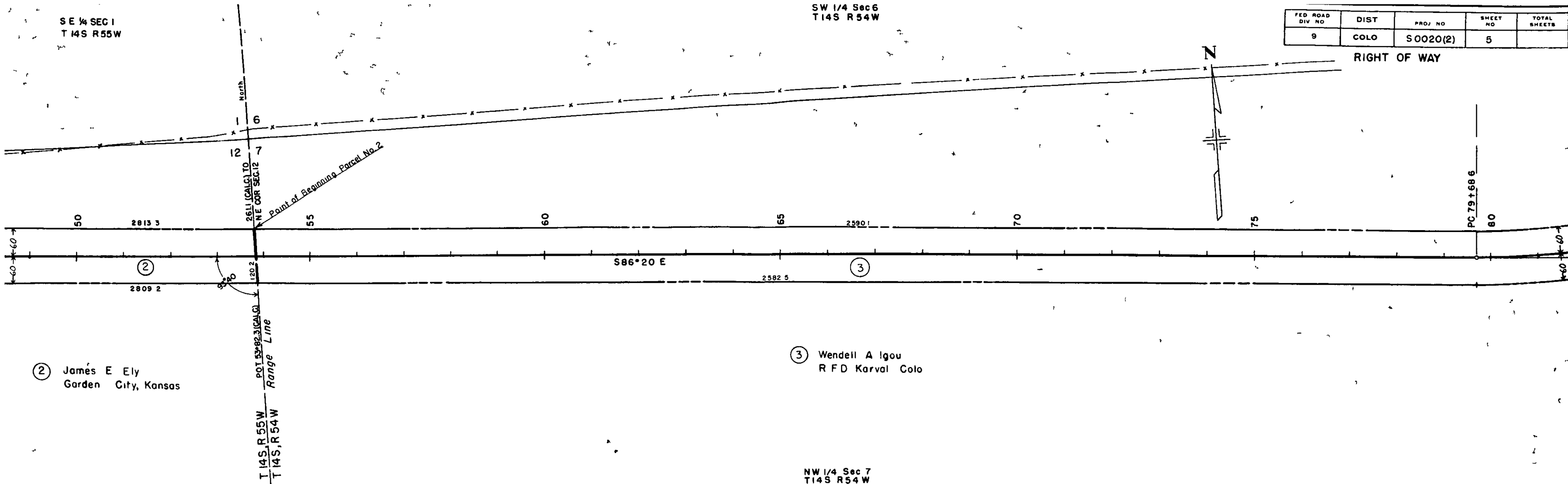


SE 1/4 SEC 1
T 14S R 55W

SW 1/4 Sec 6
T 14S R 54W

FED ROAD DIV NO	DIST	PROJ NO	SHEET NO	TOTAL SHEETS
9	COLO	S 0020(2)	5	

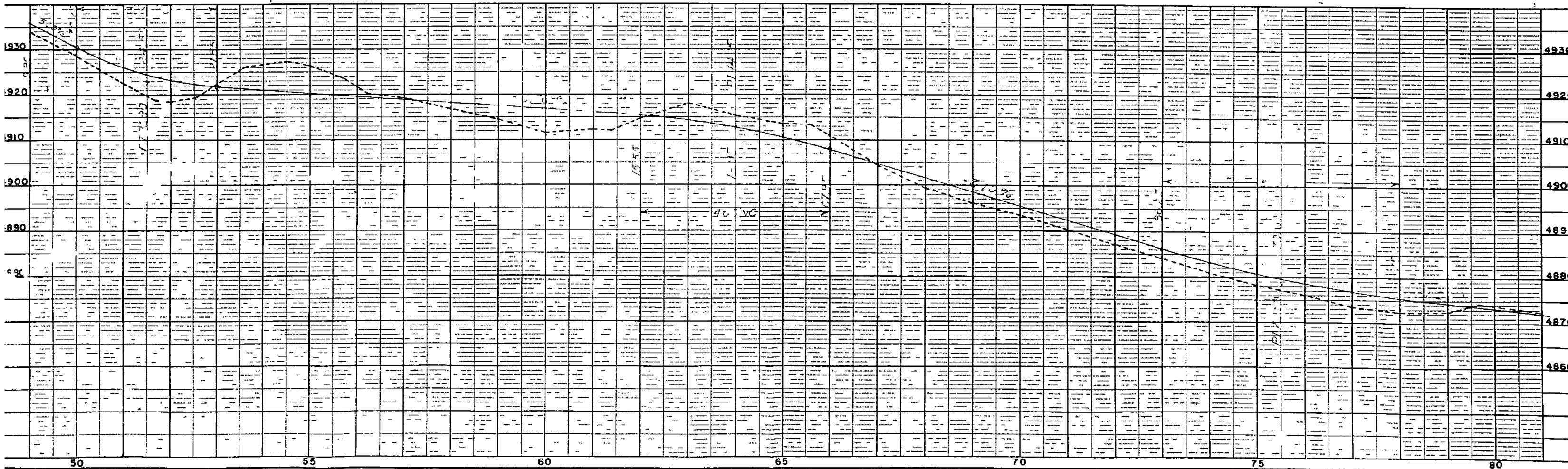
RIGHT OF WAY



② James E Ely
Garden City, Kansas

③ Wendell A Igou
RFD Karval Colo

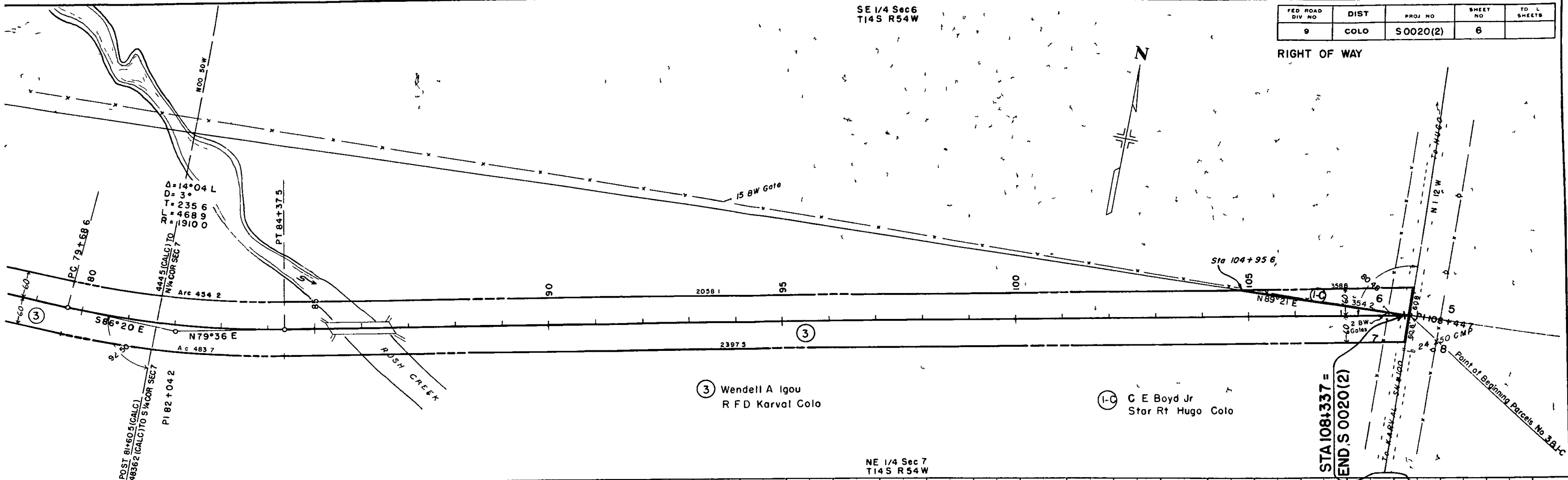
NW 1/4 Sec 7
T 14S R 54W



SE 1/4 Sec 6
T14S R54W

FED ROAD DIV NO	DIST	PROJ NO	SHEET NO	TO L SHEETS
9	COLO	S 0020(2)	6	

RIGHT OF WAY

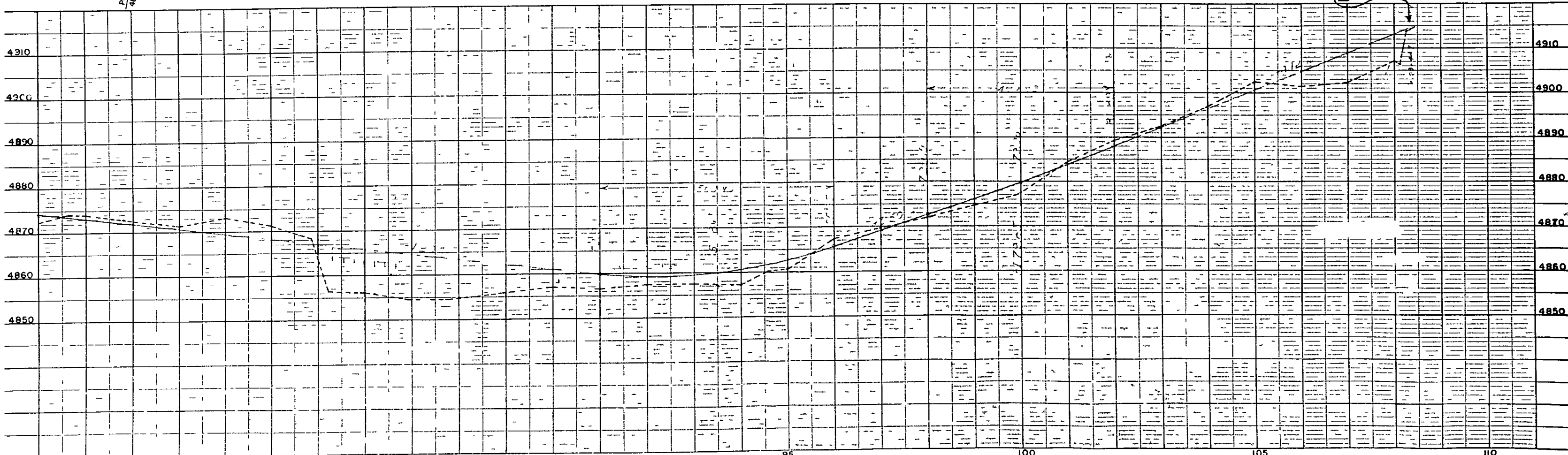


③ Wendell A Igou
RFD Karval Colo

①-C C E Boyd Jr
Star Rt Hugo Colo

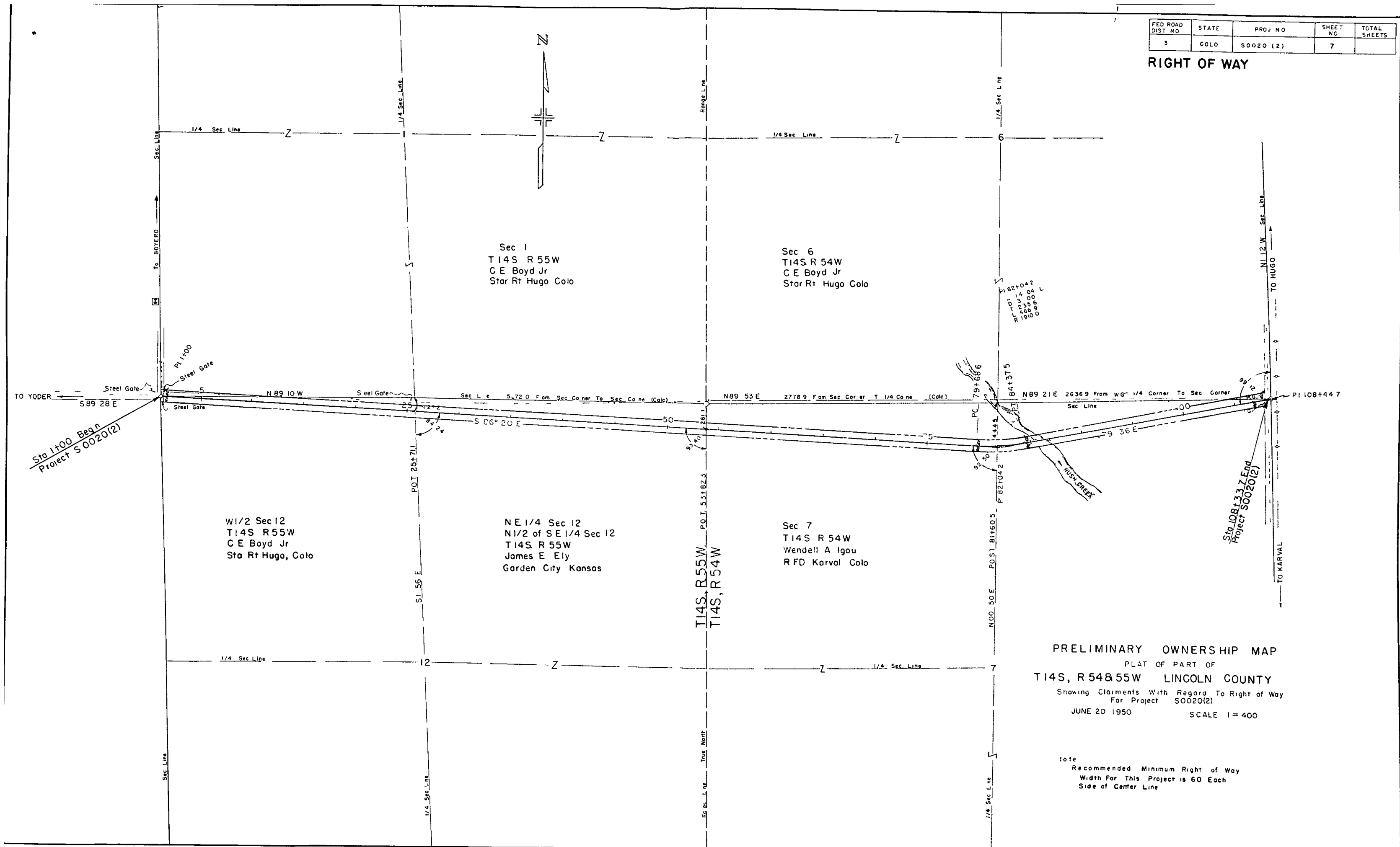
STA 108+337 =
END S 0020(2)

NE 1/4 Sec 7
T14S R54W



FED ROAD DIST NO	STATE	PROJ NO	SHEET NO	TOTAL SHEETS
3	COLO	S0020 (2)	7	

RIGHT OF WAY



PRELIMINARY OWNERSHIP MAP
 PLAT OF PART OF
 T14S, R54&55W LINCOLN COUNTY
 Showing Claims With Regard To Right of Way
 For Project S0020(2)
 JUNE 20 1950 SCALE 1" = 400'

Note
 Recommended Minimum Right of Way
 Width For This Project is 60' Each
 Side of Center Line

SURFACING PLAN
 It is estimated that material for Gravel Surfacing for the project is available in the vicinity of the pit indicated in the following tabulation. Estimated quantities involved in this operation are shown below.
 Alteration of the Surfacing Plan as here outlined will be allowed only on written permission from the Department.

MATERIAL TO BE PLACED	SOURCE	AVAIL	QUANTITY		OVERHAUL	
			TONS USED		TON MILES	
			TOP COURSE	BOTTOM COURSE	TOP COURSE	BOTTOM COURSE
1+00 to 83+95	Pit No 1 - NW 1/4 Sec 5, T14S, R54W, Haul = 2840 Ft to Sta 108+337			4230		3323
83+95 to 85+00 BRIDGE				54		Free Haul
86+36.5 to 108+337				1121		Free Haul
Estimated for Bridge Widening				20		Free Haul
Estimated for Road Approaches				80		49
Estimated for Approaches to Project				162		162
TOTALS				5667		3,534

BALLAST MATERIAL TABULATION

It is estimated that Ballast material for the project is available in the vicinity of the pit indicated in the following tabulation. Estimated quantities involved in this operation are shown below.
 Alteration of the plan as here outlined will be allowed only on written permission from the Department.

MATERIAL TO BE PLACED	SOURCE	QUANTITY AND THICKNESS						OVERHAUL
		AVAIL	THICK- NESS Ø T	CLASS I		CLASS		TON MILES
				THICK- NESS	TONS	THICK- NESS	TONS	
1+00 to 41+00	Pit No 1 NW ¼ Sec 5, T14S, R54W/ Haul 2840 ft to Sta 108+337		4'	4	2400			2861
41+00 to 76+00			15"	15'	8680			4184
76+00 to 83+95			4'	4'	477			36
83+95 to 85+00 BRIDGE			4"	4"	63	/		FREE
86+36.5 to 88+00			4	4"	98	/		FREE
88+00 to 108+337			15'	15"	5044			FREE
Estimated for Bridge Widening					20			FREE
					16782			7081

MARKER POST TABULATION

STATION	SIDE	SPACING	NO
15+00	Rt & Lt	Culvert	2
37+83	Rt & Lt	Culvert	2
42+00	Rt & Lt	Culvert	2
52+00	Rt & Lt	Culvert	2
60+00	Rt & Lt	Culvert	2
78+00	Rt & Lt	Culvert	2
79+36 to 83+86	Rt	50	10
84+36 to 85+00	Pt & Lt	Bridge	10
86+36.5 to 87+00	Pt & Lt	Bridge	10
94+00	Rt & Lt	Culvert	2
TOTAL			44

FENCING REQUIREMENTS

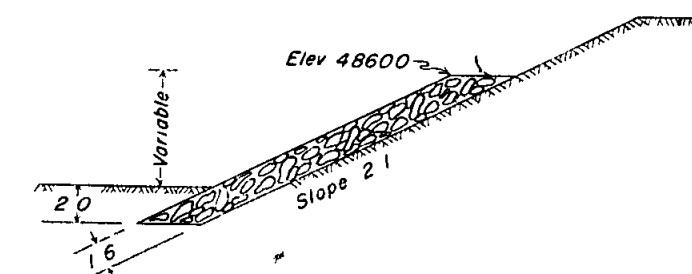
STATION	SIDE	REMOVE FENCE	REMOVE & REBUILD FENCE	BUILD BARBED WIRE FENCE	GATES	
		LIN FT	LIN FT	LIN FT	BARBED WIRE	WIRE
1+00 to 1+95	Rt		120			
1+35 to 13+30	Lt		1,195			
1+95 to 85+00	Rt			8,345		
25+60 to 25+71.1	Rt & Lt	150				
86+36.5 to 107+85	Rt			2,145		
105+00 to 108+06	Lt		310			
107+85	Rt					
108+00	Rt & Lt	120				
TOTALS		270	1,625	10,490	2	

It is estimated that 16 new line posts will be required for removing and rebuilding fence.

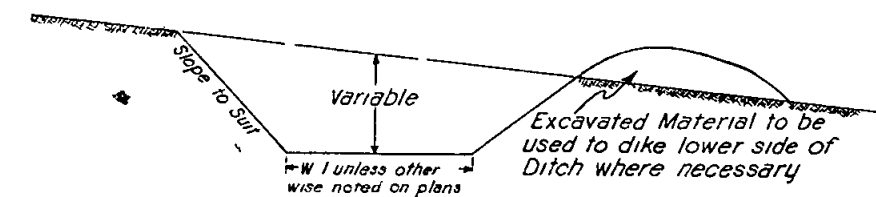
ROW MARKERS

STATION	SIDE	NO
2+00	Rt & Lt	2
28+00	Rt & Lt	2
55+00	Rt & Lt	2
79+68.6 PC	Rt & Lt	2
107+00	Rt & Lt	2
TOTAL		10

RIPRAP LT STA 86+36.5 TO 92±



TYPICAL SECTION OF DITCHES & CHANNEL CHANGES



Based on Curve B of State Highway Design No 12