

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE
 2.1 CRIPAL CROSS SECTION SUMMARY
 3 PLANS FOR THREE DOUBLE BOX CULVERTS
 4 PLANS FOR NINE 14' DOUBLE BOX CULVERTS
 5 STANDARD CONCRETE BOX CULVERTS
 6 STANDARD CULVERT HEADWALLS
 7.10 PLAN & PROFILE SHEETS
 21-26 CROSS SECTIONS

COLORADO STATE HIGHWAY DEPARTMENT

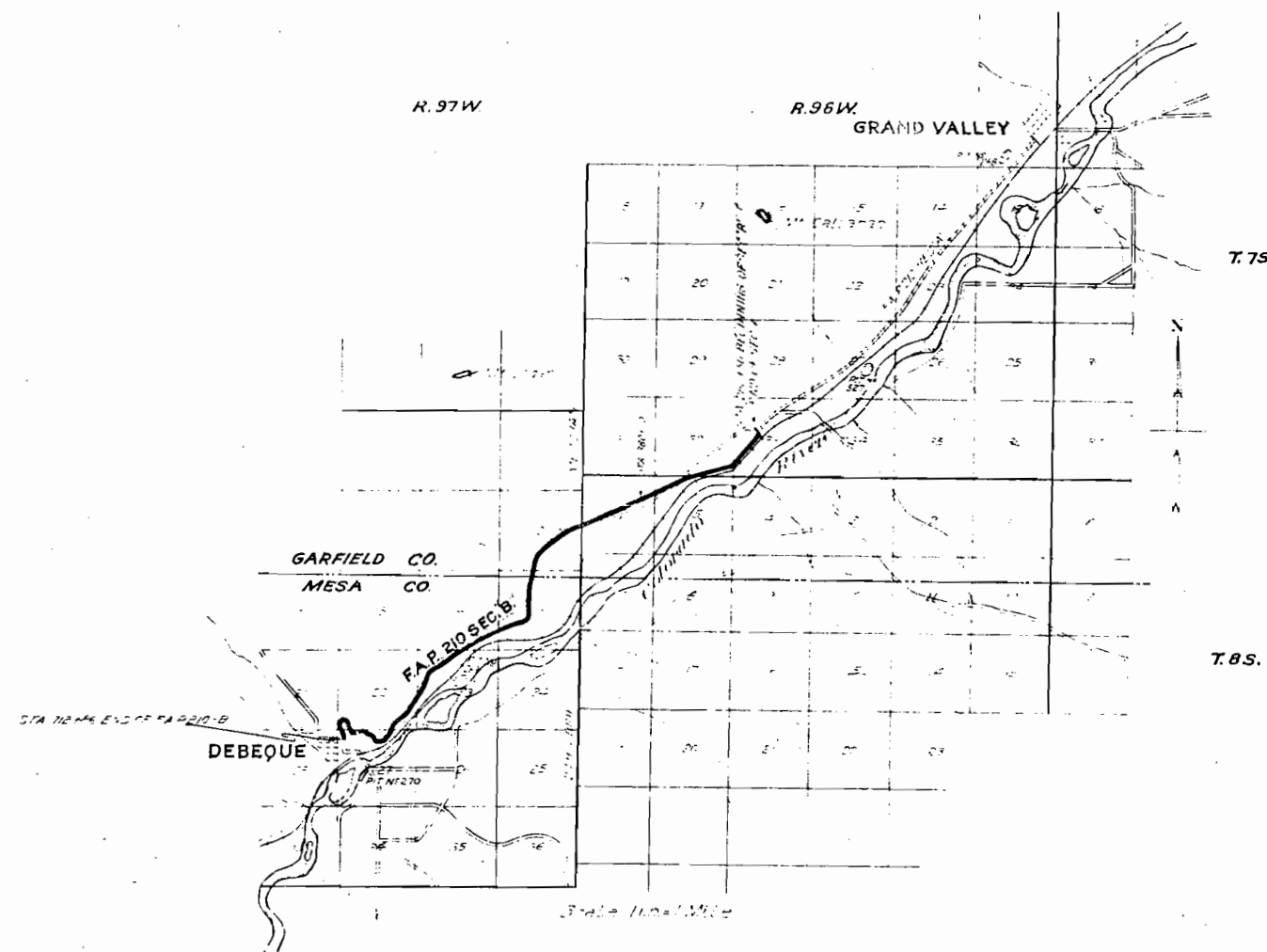
PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 210B

STATE HIGHWAY NO. 4 GARFIELD & MESA CO.

CONVENTIONAL SIGNS

1. R.F.P. LINE
 2. FENCE
 3. TELEPHONE LINE
 4. DRAINAGE DITCH

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 39640.8 FT. = 7.507 MILES.
 NET LENGTH OF PROJECT 39640.8 FT. = 7.507 MILES.



RECOMMENDED FOR APPROVAL
 ASSISTANT ENGINEER
 APPROVED
 STATE HIGHWAY ENGINEER
 RECOMMENDED FOR APPROVAL
 DIST. ENG. BUREAU PUBLIC ROADS
 RECOMMENDED FOR APPROVAL
 CHIEF ENG. BUREAU PUBLIC ROADS
 APPROVED
 DIRECTOR BUREAU PUBLIC ROAD

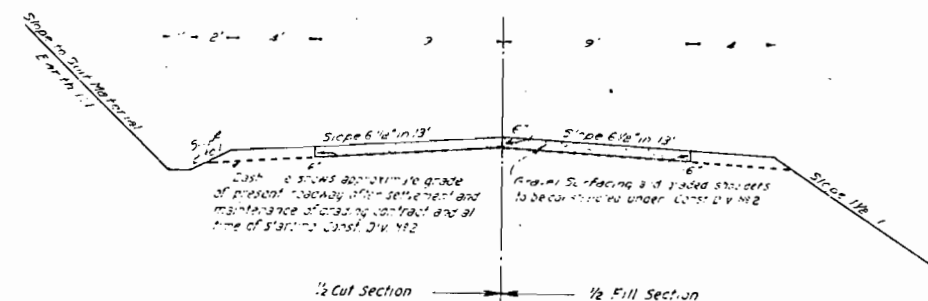
TYPICAL CROSS SECTION OF IMPROVEMENT AND SUMMARY OF QUANTITIES

Rev. 6-27-24
Rev. 1-24-25
Rev. 1-24-25
Rev. 1-24-25

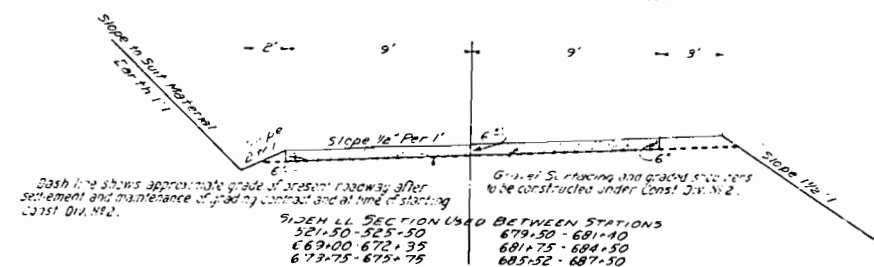
LIST OF STRUCTURES

STATION	DESCRIPTION	Corrugated Metal Pipe Lbs.	Concrete Class A Cu Yds	Concrete Class B Cu Yds	Reinforcing Steel Lbs.	Encasement Common Cu Yds	Encasement Rock Cu Yds	Borrow Fill Cu Yds	Pipe Rings Sq Yds	Clearing Acres
282+00	Cross Drain	18								
285+25	Double 12x14 Conc Box Culvert	30	12.3	2.3	1,800					
288+50	Cross Drain	30		2.3						
291+50	Do	30		2.3						
294+50	Do	30		2.3						
301+15	Do	30		2.3						
308+50	Do	30		2.3						
313+50	Do	30		2.3						
320+00	Do	30		2.3						
322+50	Do	30		2.3						
324+00	Double 10x12 Conc Box Culvert	30	1.930	2.3	4,200					
327+00	Cross Drain	30		2.3						
328+34.3	Channel Change	30		2.3						
342+165	8x12 Conc Box Culvert	30	6.31	4.6	7,716					
343+30	Cross Drain	30		4.6						
356+50	Do	30		4.6						
363+00	Do	30		4.6						
365+00	8x12 Conc Box Culvert	30	5.61	2.3	5,746					
367+00	Cross Drain	30		2.3						
372+00	8x12 Conc Box Culvert	30	1.95	3.4	1,439					
375+00	Cross Drain	30		3.4						
381+15	Do	30		3.4						
386+45	Do	30		3.4						
389+15	8x12 Conc Box Culvert	30	4.1	2.6	7,384					
394+00	Cross Drain	30		2.6						
402+00	Do	30		2.6						
406+00	6x4x4 Conc Box Culvert	30	38.5	2.3	1,251					
414+25	Cross Drain	30		2.3						
422+55	6x4x4 Conc Box Culvert	30	150	4.6	2,777					
424+00	Cross Drain	30		4.6						
431+40	Do	30		4.6						
432+20	Do	30		4.6						
444+25	Do	30		4.6						
449+50	Do	30		4.6						
455+00	Do	30		4.6						
490+500	Channel Changes & Drains	30		2.3						
494+35	6x4x3 Conc Box Culvert	30	30.7	2.3	2,457	400	200		141	
499+00	Cross Drain	30		2.3						
501+30	Do	30		2.3						
507+00	6x4x3 Conc Box Culvert	30	1.46	2.3	7,357					
511+00	Cross Drain	30		2.3						
518+66	Do	30		2.3						
520+70	Do	30		2.3						
524+525	Channel Changes & Drains	30		2.3						
524+50	Cross Drain	30		2.3						
534+40	Do	30		2.3						
534+20	Do	30		2.3						
542+50	Do	30		2.3						
550+125	4x4x26 Conc Box Culvert	30	1.90	2.3	1,393					
552+00	Cross Drain	30		2.3						
559+50	Do	30		2.3						
567+00	Do	30		2.3						
573+65	Do	30		2.3						
575+10	Do	30		2.3						
579+65	Do	30		2.3						
586+100	Double 8x8x33 Conc Box Culvert	30	122.0	2.3	11,200				9	
597+10	Cross Drain	30		2.3						
597+75	Do	30		2.3						
604+50-604+50	Channel Change	30		2.3						
604+50	Double 8x8x33 Conc Box Culvert	30	74.6	2.3	6,900	660				
603+50	Cross Drain	30		2.3						
615+00	Do	30		2.3						
615+25	Do	30		2.3						
621+00	Do	30		2.3						
621+20	Do	30		2.3						
624+45	Do	30		2.3						
627+25	Do	30		2.3						
631+00	Do	30		2.3						
637+55	Do	30		2.3						
642+70	Do	30		2.3						
647+40	Do	30		2.3						
651+00	Do	30		2.3						
656+65	Do	30		2.3						
662+20	Do	30		2.3						
664+25	Do	30		2.3						
671+25	Do	30		2.3						
676+85	Do	30		2.3						
681+60	Do	30		2.3						
684+05	Do	30		2.3						
688+26	Do	30		2.3						
692+50	Do	30		2.3						
696+50	Do	30		2.3						
699+35	8x12 Conc Box Culvert	30	26.8	2.3	2,019	310				
699+35	Channel Change	30		2.3						
107+00	Cross Drain	30		2.3						
281+00	Clearing & Grubbing	30		2.3						51
301+00	Do	30		2.3						
370+00	Do	30		2.3						
708+00	Do	30		2.3						
705+00	Side drain	30		2.3						
533+40	Do	30		2.3						
601+30	roadwell raised	30		2.3						
699+35	Do	30		2.3						
TOTALS		1800	776.140	11.9	11,800	3,170	200	210	318.7	51

STANDARD SURFACED SECTION



STANDARD SIDEHILL SURFACED SECTION



Notes for Const. Div. No. 2

Construction Division No. 2 of this project is to consist of gravel surfacing, bonding to shoulders and work incidental thereto. The following table shows the estimated quantities necessary to construct the shoulders and correct major variations in grade. It is estimated that the material is available within the free haul limit.

It is estimated that the surfacing material will be obtained from pits located as shown on sketch map. This material is an estimated quantity of 4,000 cu yds. and is to be placed between Sta 282+00 and Sta 282+50, Sta 288+50 and Sta 289+00, Sta 294+50 and Sta 295+00, Sta 301+15 and Sta 302+00, Sta 308+50 and Sta 309+00, Sta 313+50 and Sta 314+00, Sta 320+00 and Sta 321+00, Sta 322+50 and Sta 323+00, Sta 324+00 and Sta 325+00, Sta 327+00 and Sta 328+00, Sta 342+165 and Sta 343+00, Sta 343+30 and Sta 344+00, Sta 356+50 and Sta 357+00, Sta 363+00 and Sta 364+00, Sta 365+00 and Sta 366+00, Sta 372+00 and Sta 373+00, Sta 381+15 and Sta 382+00, Sta 386+45 and Sta 387+00, Sta 389+15 and Sta 390+00, Sta 394+00 and Sta 395+00, Sta 402+00 and Sta 403+00, Sta 406+00 and Sta 407+00, Sta 414+25 and Sta 415+00, Sta 422+55 and Sta 423+00, Sta 424+00 and Sta 425+00, Sta 431+40 and Sta 432+00, Sta 432+20 and Sta 433+00, Sta 444+25 and Sta 445+00, Sta 449+50 and Sta 450+00, Sta 455+00 and Sta 456+00, Sta 490+500 and Sta 491+00, Sta 494+35 and Sta 495+00, Sta 499+00 and Sta 500+00, Sta 501+30 and Sta 502+00, Sta 507+00 and Sta 508+00, Sta 511+00 and Sta 512+00, Sta 518+66 and Sta 519+00, Sta 520+70 and Sta 521+00, Sta 524+525 and Sta 525+00, Sta 524+50 and Sta 525+00, Sta 534+40 and Sta 535+00, Sta 534+20 and Sta 535+00, Sta 542+50 and Sta 543+00, Sta 550+125 and Sta 551+00, Sta 552+00 and Sta 553+00, Sta 559+50 and Sta 560+00, Sta 567+00 and Sta 568+00, Sta 573+65 and Sta 574+00, Sta 575+10 and Sta 576+00, Sta 579+65 and Sta 580+00, Sta 586+100 and Sta 587+00, Sta 597+10 and Sta 598+00, Sta 597+75 and Sta 598+00, Sta 604+50-604+50 and Sta 605+00, Sta 604+50 and Sta 605+00, Sta 603+50 and Sta 604+00, Sta 615+00 and Sta 616+00, Sta 615+25 and Sta 616+00, Sta 621+00 and Sta 622+00, Sta 621+20 and Sta 622+00, Sta 624+45 and Sta 625+00, Sta 627+25 and Sta 628+00, Sta 631+00 and Sta 632+00, Sta 637+55 and Sta 638+00, Sta 642+70 and Sta 643+00, Sta 647+40 and Sta 648+00, Sta 651+00 and Sta 652+00, Sta 656+65 and Sta 657+00, Sta 662+20 and Sta 663+00, Sta 664+25 and Sta 665+00, Sta 671+25 and Sta 672+00, Sta 676+85 and Sta 677+00, Sta 681+60 and Sta 682+00, Sta 684+05 and Sta 685+00, Sta 688+26 and Sta 689+00, Sta 692+50 and Sta 693+00, Sta 696+50 and Sta 697+00, Sta 699+35 and Sta 700+00.

NOTE: First Contract includes grading and surfacing. Second Contract includes items for Repaving of Subgrade and Shoulders, and Surfacing with Gravel.

NOTE: Curves of under 100' radius are to be super-elevated to a maximum of 10% on the outside of the curve. The inside shoulder and ditch section elevations are to remain as per standard section. The outside shoulder is to be the high point of the section. This change is to take place within a distance of 100' half on curve and half on approach.

NOTE: Where possible the blue material is to be washed in such a manner that a uniform wearing of the material of curves in a maximum of 4 feet.

SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY	CONST. QUANT.
1. Excavation, Common	Cu Yds	66,600	66,600
2. Excavation, Rock	Cu Yds	34,500	34,500
3. Borrow Fill	Cu Yds	6,500	6,500
4. Gravel	Sq Yds	3,400	3,400
5. Concrete Class A	Cu Yds	735	735
6. Concrete Class B	Cu Yds	184	184
7. Reinforcing Steel	Lbs	71,600	71,600
8. Corrugated Metal Pipe	Lbs	18,000	18,000
9. Corrugated Metal Pipe	Lbs	776	776
10. Pipe Ring (12" thick)	Sq Yds	146	146
11. Clearing & Grubbing	Acres	160	160
12. Clearing & Grubbing	Acres	51	51
13. Double 12x14 Conc Box Culvert	Cu Yds	283	283
14. Reinforcing Steel	Lbs	40,200	40,200
15. Items included in Const. Div. No. 2			
16. Borrow Excavation	Cu Yds	12,000	12,000
17. Gravel Surfacing	Cu Yds	15,900	15,900
18. Wetting & Rolling to be done by Force Acc.	Sq Yds	79,300	79,300
19. Overhaul in Gravel Surfacing	Yd Mts	40,100	40,100

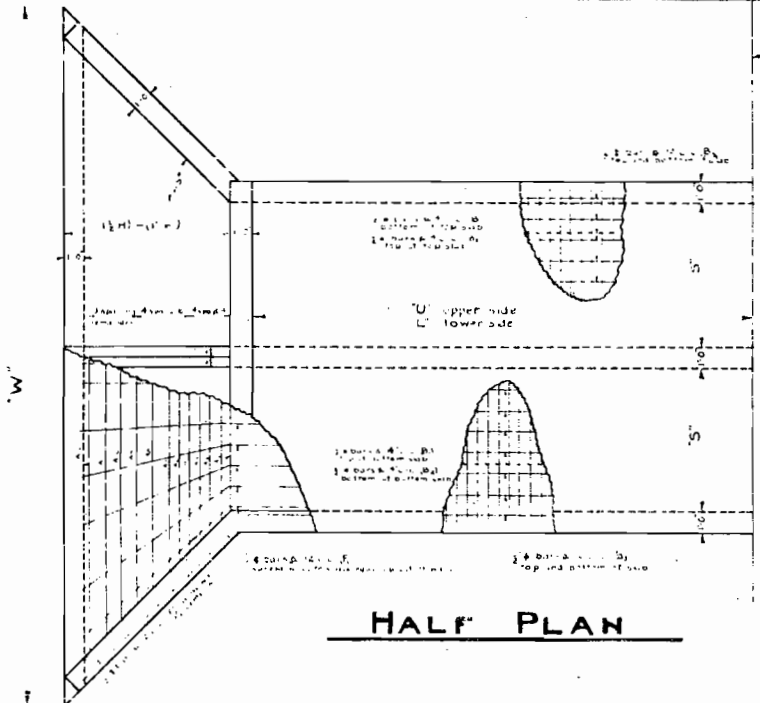
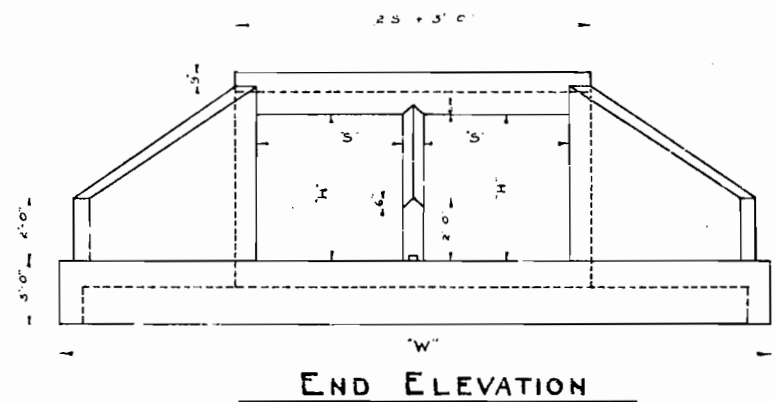
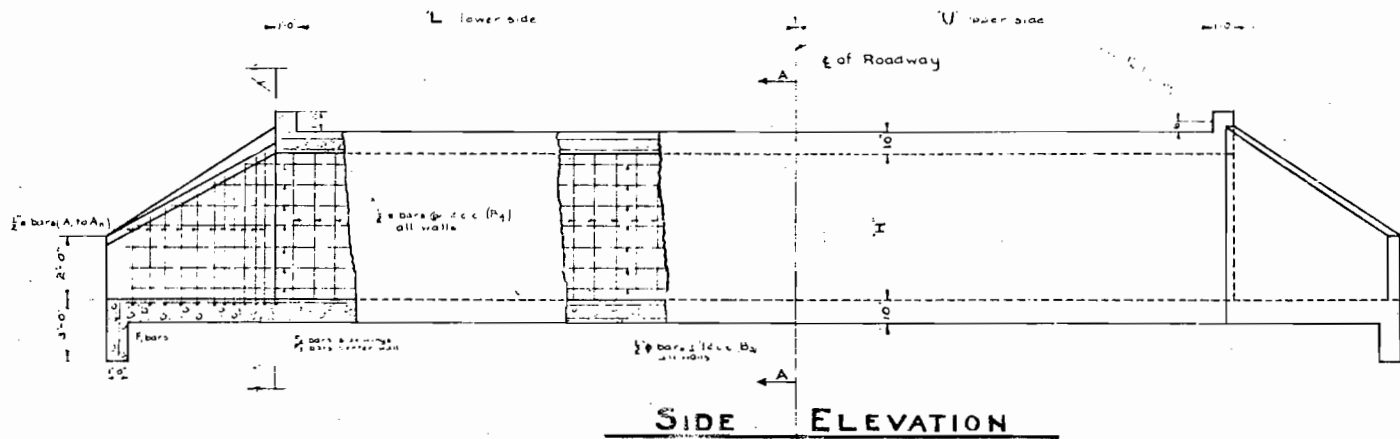
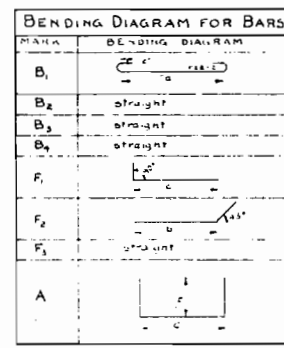
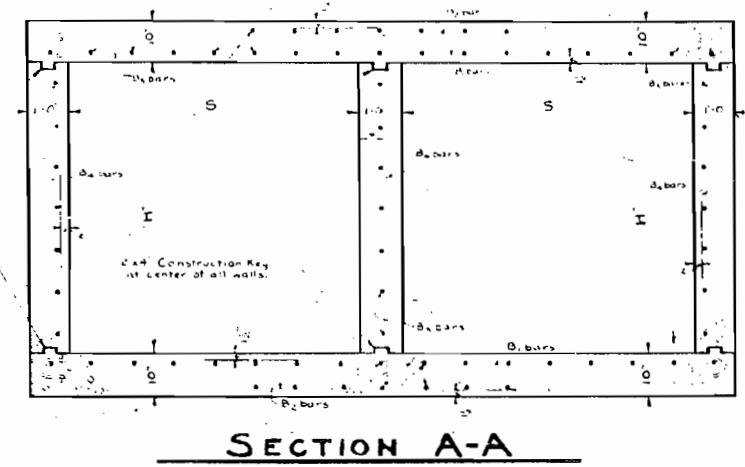


TABLE OF DIMENSIONS																			
Station	S	H	W	L	U	0'	Total Length	B ₁ bars	B ₂ bars	B ₃ bars	B ₄ bars	F ₁ bars	F ₂ bars	F ₃ bars	A ₁ to A ₃ bars	A ₄ to A ₅ bars	A ₆ to A ₇ bars	A ₈ to A ₉ bars	A ₁₀ to A ₁₁ bars
285+25	7'-0"	7'-0"	55'-0"	24'-0"	22'-0"	16'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"	288'-0"
586+30	8'-0"	8'-0"	40'-0"	18'-0"	18'-0"	18'-0"	19'-6"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"	225'-0"
601+50	6'-0"	6'-0"	30'-0"	14'-0"	14'-0"	14'-0"	15'-6"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"	180'-0"



SUMMARY OF QUANTITIES		
Station	Concrete Class A (1:2:4)	Reinforcing Steel (includes 10% for waste)
285+25	121.2 cu yds	11,800 Lbs
586+30	122.2 cu yds	11,200 Lbs
601+50	74.2 cu yds	6300 Lbs



GENERAL NOTES

All work to be done in accordance with the Standard Specifications of the Colorado State Highway Department.

All concrete shall be Class A (1:2:4) mixture.

All exposed surfaces to be rubbed free of form marks.

All reinforcing bars shall be plain round or plain square as shown.

All walls shall have forms on both sides.

All construction joints shall be thoroughly cleaned before fresh concrete is poured.

Fill at centerline of roadway to top of box shall not be less than 1'-0".

Distance from face of concrete to center line at any reinforcing bar shall not be less than 12".

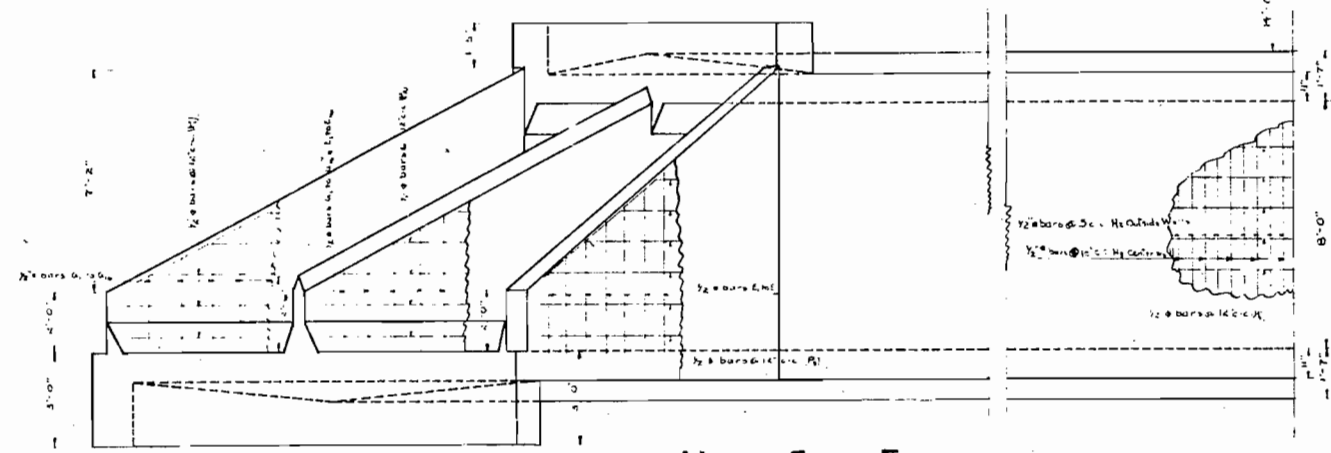
All reinforcing bars shall be tagged by station number as well as letter designation.

Maximum Soil Pressure = 1500' per sq ft.

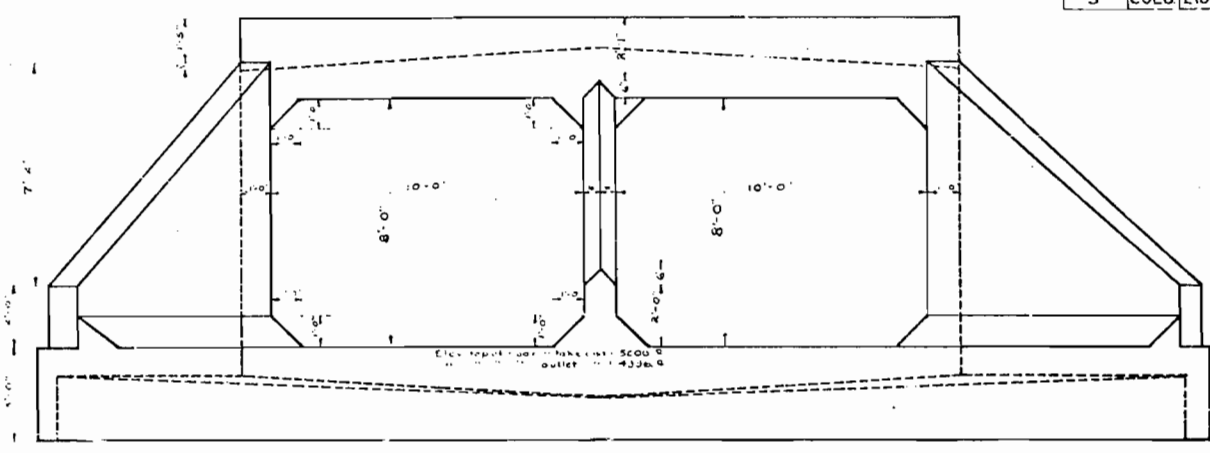
LOADING DATA:
Live Load: A.A.S.H.O. Cl. 2-15

COLORADO STATE HIGHWAY DEPARTMENT
PLANS FOR THREE DOUBLE BOX CULVERTS
ACROSS WASHES
Stas. 285+25 - 586+30 - 601+50
Near DeBeque

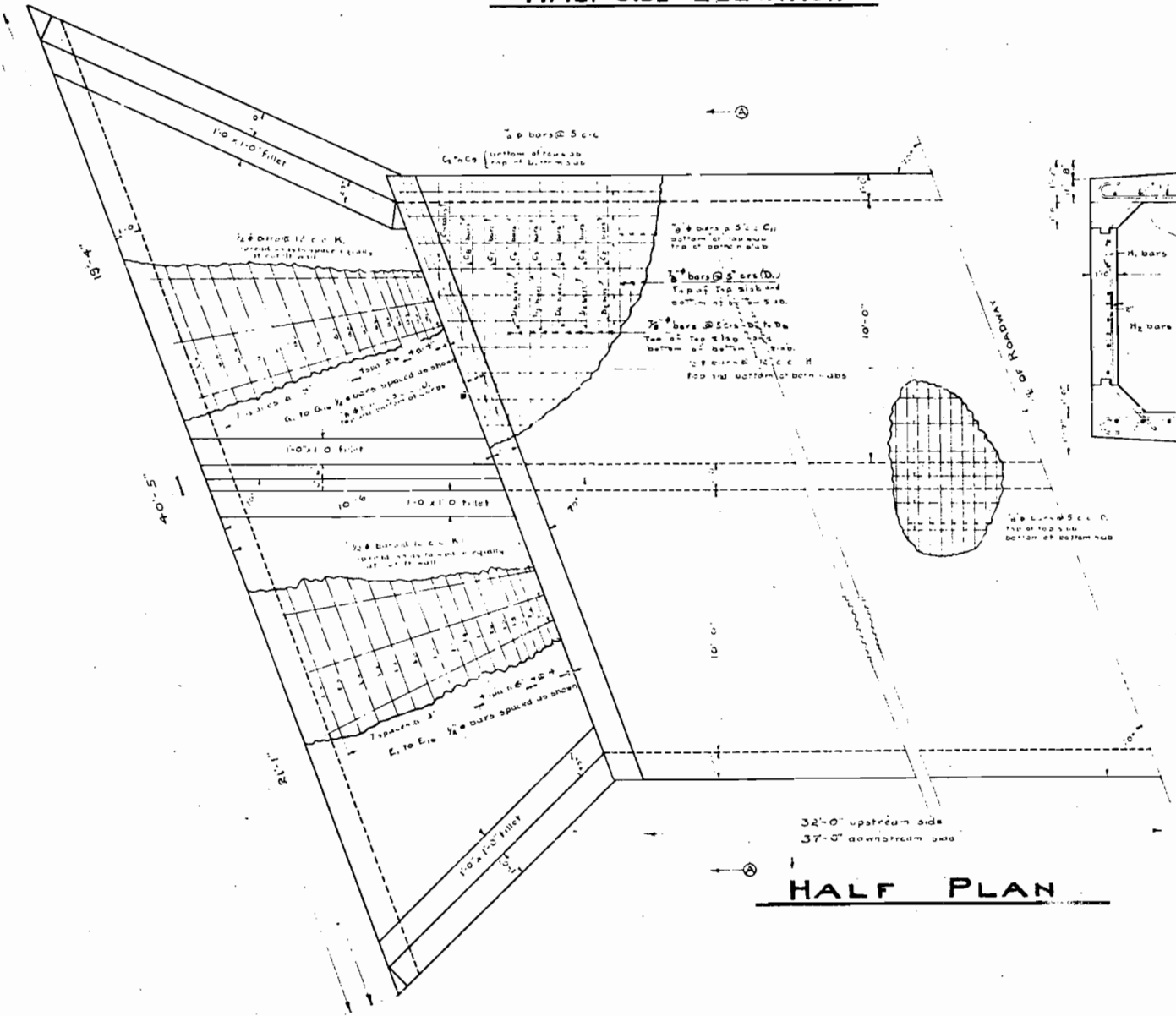
Designed by: R.W.L. Approved by: R.L.D. Chief Bridge Engineer
Made by: R.W.L. Checked by: P.S.B. Date: 6-4-1924



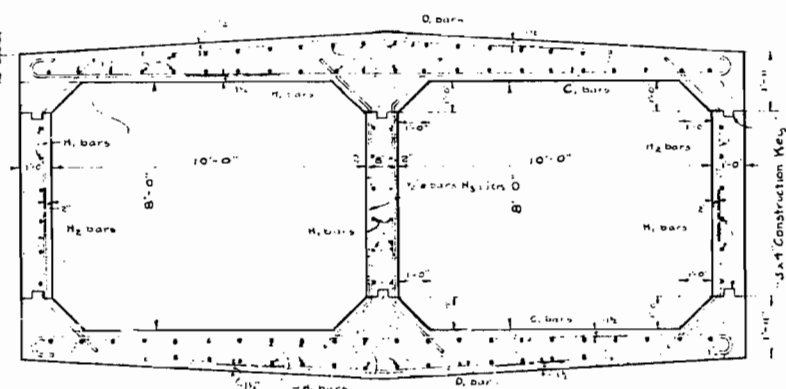
HALF SIDE ELEVATION



END VIEW



HALF PLAN



SECTION A-A

GENERAL NOTES

All work to be done in accordance with the Standard Specifications of the Colorado State Highway Department.
 All concrete to be Class A (1:2:4) mixture.
 All exposed surfaces to be rubbed free of form marks.
 All reinforcing bars shall be plain round or plain square as shown.
 All bars applied in the field shall be given a lap of 50 diameters for bond. Main bars are not to be spliced.
 Distance from face of concrete to any reinforcing bar shall not be less than 1 1/2 inches.
 All walls to have forms on both sides.
 All construction joints shall be thoroughly cleaned before fresh concrete is poured.
 Maximum Soil Pressure = 2,000 lbs. per sq. ft.
 Construction joint permissible near & by Roadway at right angle to side walls. Joint to be vertical and include a 1' x 4' construction key centered in joint.

BAR LIST

MARK	SIZE	NUMBER	LENGTH	BENDING DIAGRAM
C ₁	7/8"	302	24'-6"	
C ₂	7/8"	8	22'-3"	
C ₃	7/8"	8	23'-0"	
C ₄	7/8"	8	17'-9"	
C ₅	7/8"	8	15'-6"	
C ₆	7/8"	8	13'-3"	
C ₇	7/8"	8	11'-0"	
C ₈	7/8"	8	8'-9"	
C ₉	7/8"	9	6'-6"	
D ₁	7/8"	302	14'-0"	
D ₂	7/8"	8	12'-7"	
D ₃	7/8"	8	11'-2"	
D ₄	7/8"	8	9'-9"	
H ₁	1/2"	192	37'-0"	
H ₂	1/2"	344	11'-0"	
H ₃	1/2"	172	11'-0"	
K	1/2"	44	15'-6"	
E ₁ to F ₃	1/2"	2 each	20'-5"	
E ₄ to F ₃	1/2"	2 each	21'-0"	
E ₅ to F ₃	1/2"	2 each	21'-5"	
E ₆ to F ₃	1/2"	2 each	22'-0"	
E ₇ to F ₃	1/2"	2 each	22'-5"	
P ₁	1/2"	16	14'-0"	
P ₂	1/2"	16	13'-0"	
P ₃	1/2"	16	12'-0"	

14,235 Lin. ft. of 1/2" bars @ 0.044 lbs. per ft. = 629.5 Lbs.
 7,117 Lin. ft. of 7/8" bars @ 0.850 lbs. per ft. = 6,050 Lbs.
 856 Lin. ft. of 1/2" bars @ 0.044 lbs. per ft. = 37.7 Lbs.
 136 Lbs. for overrun = 136 Lbs.
TOTAL = 6,833 Lbs.

SUMMARY OF QUANTITIES	
Reinforcing Steel	40,200 Lbs.
Class A (1:2:4) Concrete	283.2 cu. yds.

COLORADO STATE HIGHWAY DEPARTMENT
PLANS FOR 8' X 10' DOUBLE BOX CULVERT
 Across Wash
 Sta. 32+70.00
 Near DeBeque Det. 54 TTS R36W.
 Designed by R.W.J. Approved by R.W.J.
 Made by R.W.J. Bridge Engineer
 Checked by P.O.B. Date: 6-4-1924

S 1/4 S W 1/4, SEC. 33
T.7S., R.96W.

REMOVED - CONF. OCT 26 1975 JMS

DENVER & RIO GRANDE WESTERN RAILWAY

202102 Recd 15:34 CMA
10/10 10/10/13

205125 Regd T x T x 46' Double
Cone Box Culvert as per Sheet
#3.

293/50. Page 18-130 C.M.F.
With N.Y.N.Y.

901+75 Paved 10' x 30' CMH
With Adverts.

3025+60 ROAD AS 130' C.M.P.
WITH MAINLINE

PI 313-095

2007-4 E. Regd 18" x 30" C.H.P.
With 100/15.

299450 Root 18" x 30" C M
With Mistle

281+00 to 203+00. Peqd 51 Acres
Clearing & Grubbing

All Borrow FH Regd Available on R.O.W

NW 1/4, SEC. 33
T7S R96W

SE 1/4 SE 1/4 Sec 32
T.7S. R.96W.

~~CONFIDENTIAL~~

U.S.G. & B.M. Opposite Milk Post # 3753
of Track, 50% of Fence, Plate in top of
Davit. See 21.502.304. 21.502.305. 21.502.306.

7737

100

[illegible][illegible]

—

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

10

1998-1999

—

1990	1991
1992	1993
1994	1995
1996	1997
1998	1999
2000	2001
2002	2003
2004	2005
2006	2007
2008	2009
2010	2011
2012	2013
2014	2015
2016	2017
2018	2019
2020	2021
2022	2023
2024	2025
2026	2027
2028	2029
2030	2031
2032	2033
2034	2035
2036	2037
2038	2039
2040	2041
2042	2043
2044	2045
2046	2047
2048	2049
2050	2051
2052	2053
2054	2055
2056	2057
2058	2059
2060	2061
2062	2063
2064	2065
2066	2067
2068	2069
2070	2071
2072	2073
2074	2075
2076	2077
2078	2079
2080	2081
2082	2083
2084	2085
2086	2087
2088	2089
2090	2091
2092	2093
2094	2095
2096	2097
2098	2099
2100	2101
2102	2103
2104	2105
2106	2107
2108	2109
2110	2111
2112	2113
2114	2115
2116	2117
2118	2119
2120	2121
2122	2123
2124	2125
2126	2127
2128	2129
2130	2131
2132	2133
2134	2135
2136	2137
2138	2139
2140	2141
2142	2143
2144	2145
2146	2147
2148	2149
2150	2151
2152	2153
2154	2155
2156	2157
2158	2159
2160	2161
2162	2163
2164	2165
2166	2167
2168	2169
2170	2171
2172	2173
2174	2175
2176	2177
2178	2179
2180	2181
2182	2183
2184	2185
2186	2187
2188	2189
2190	2191
2192	2193
2194	2195
2196	2197
2198	2199
2200	2201
2202	2203
2204	2205
2206	2207
2208	2209
2210	2211
2212	2213
2214	2215
2216	2217
2218	2219
2220	2221
2222	2223
2224	2225
2226	2227
2228	2229
2230	2231
2232	2233
2234	2235
2236	2237
2238	2239
2240	2241
2242	2243
2244	2245
2246	2247
2248	2249
2250	2251
2252	2253
2254	2255
2256	2257
2258	2259
2260	2261
2262	2263
2264	2265
2266	2267
2268	2269
2270	2271
2272	2273
2274	2275
2276	2277
2278	2279
2280	2281
2282	2283
2284	2285
2286	2287
2288	2289
2290	2291
2292	

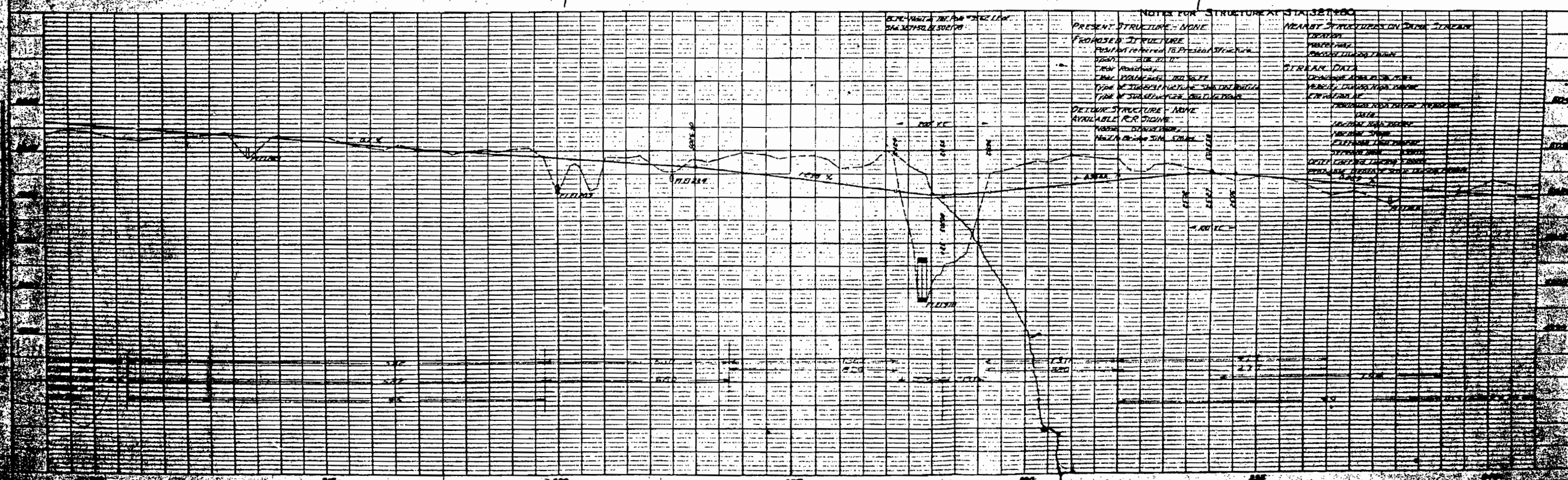
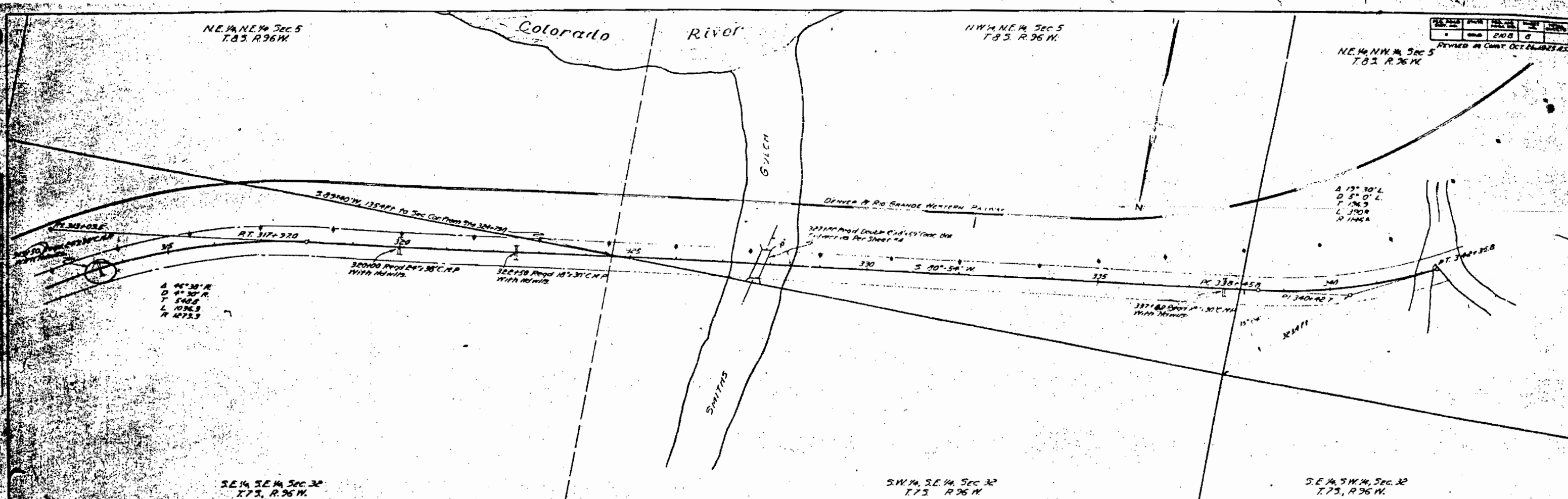
—

1	2
3	4

Condition	10 years	12 years	14 years
1	~85%	~75%	~65%
2	~75%	~65%	~55%
3	~65%	~55%	~45%
4	~55%	~45%	~35%
5	~45%	~35%	~25%

• **•**

11. 2015. 1. 1. - 2015. 12. 31. - 2015. 12. 31. - 2015. 12. 31.



N.E. 1/4 N.W. 1/4, Sec. 5
T.83 R.96W.

S.W. 1/4 N.W. 1/4, Sec. 5
T.83 R.96W.

SE 1/4 N.E. 1/4, Sec. 6
T.83 R.96W.

DERIVED BY R.R. CHANCE WESTERN RAILWAY

345+30 Road 30' x 36' C.H.P.
with H&H's

345+30 Road 30' x 36' C.H.P.
with H&H's

355+30 Road 30' x 36' C.H.P.
with H&H's

365+00 Road 30' x 36' C.H.P.
with H&H's

342+00 to 343+00 Channel
Change Road 30' x 36' C.H.P.
with H&H's

352+30 Road 30' x 36' C.H.P.
with H&H's

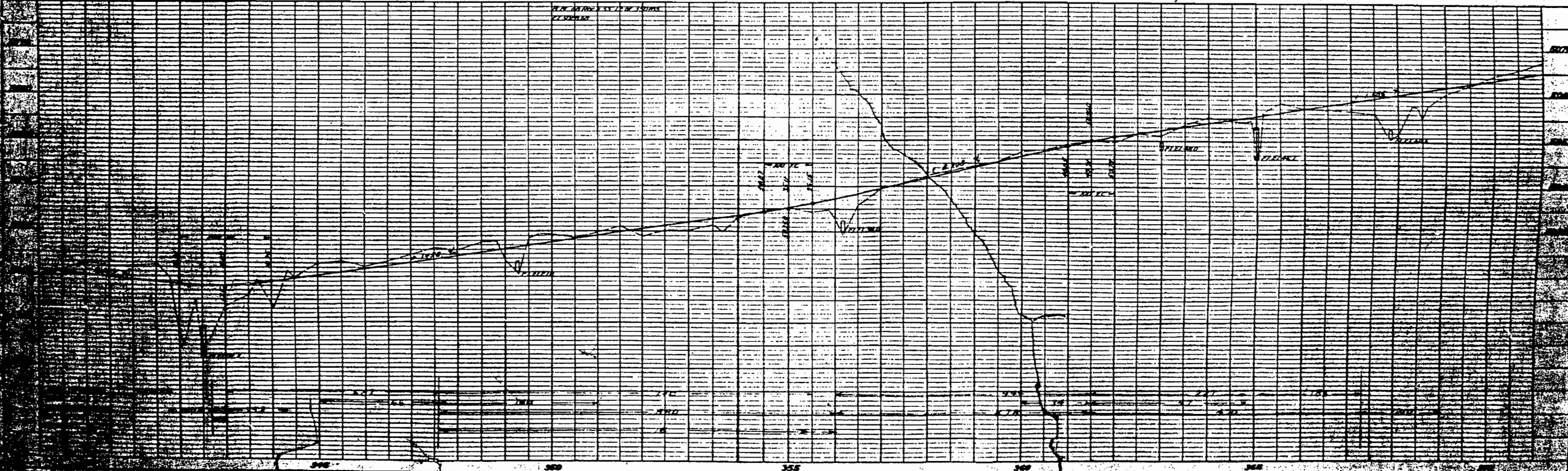
363+00 Road 30' x 36' C.H.P.
with H&H's

367+00 Road 30' x 36' C.H.P.
with H&H's

N.W. 1/4 N.W. 1/4, Sec. 5
T.83 R.96W.

N.E. 1/4 N.E. 1/4, Sec. 6
T.83 R.96W.

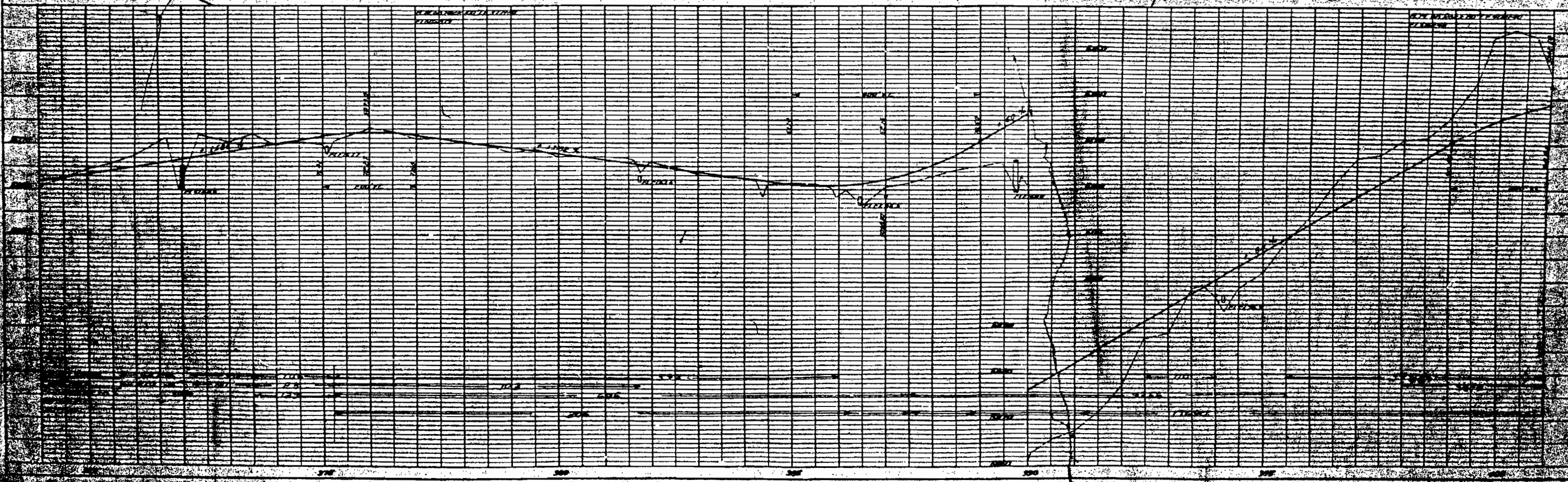
PLAN SECTION

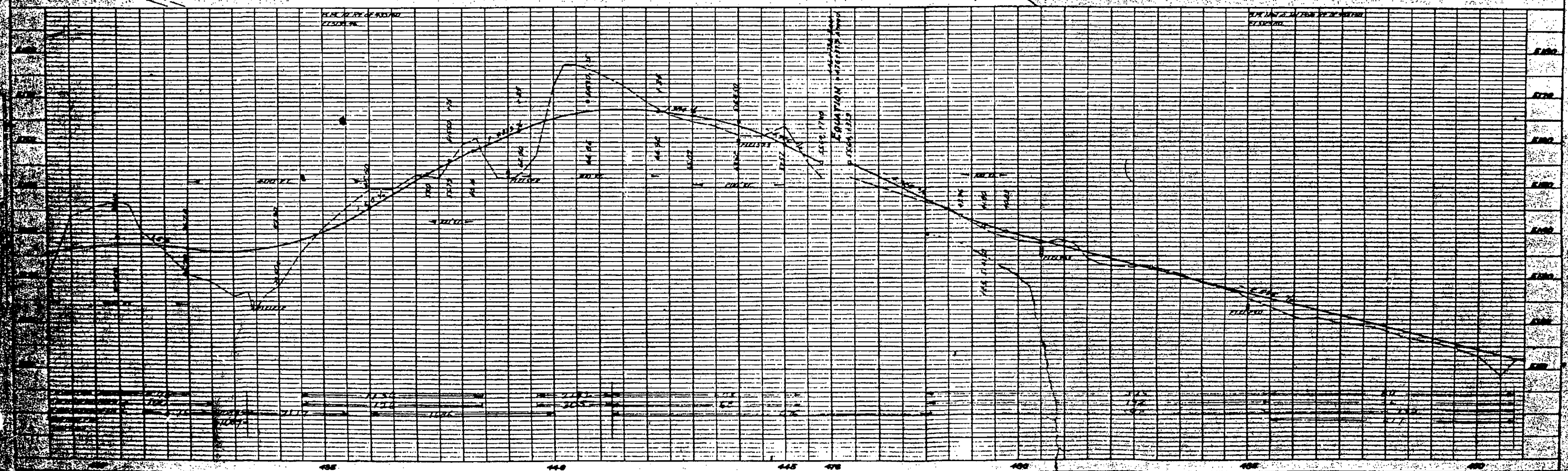
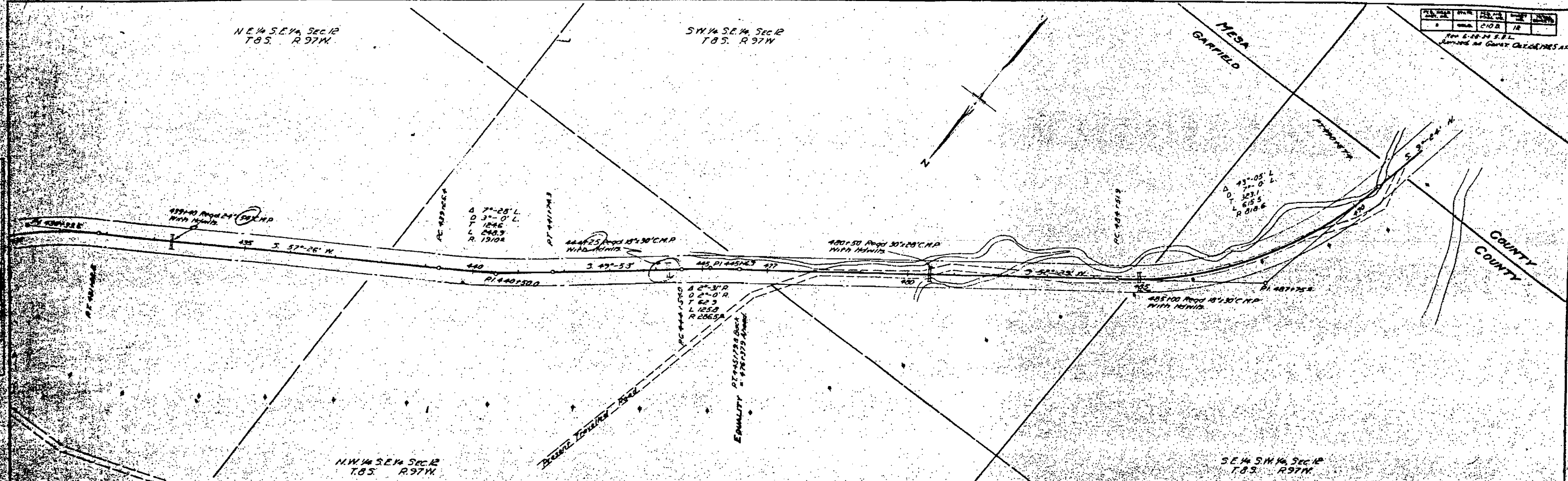


NW 1/4 S.E. 1/4 Sec. 6
T8S. R 26W.

514 1/2 N.E. 1/4 Sec. 6
T. 83. R. 96 W.

SEANW 3006
TBS R.96W





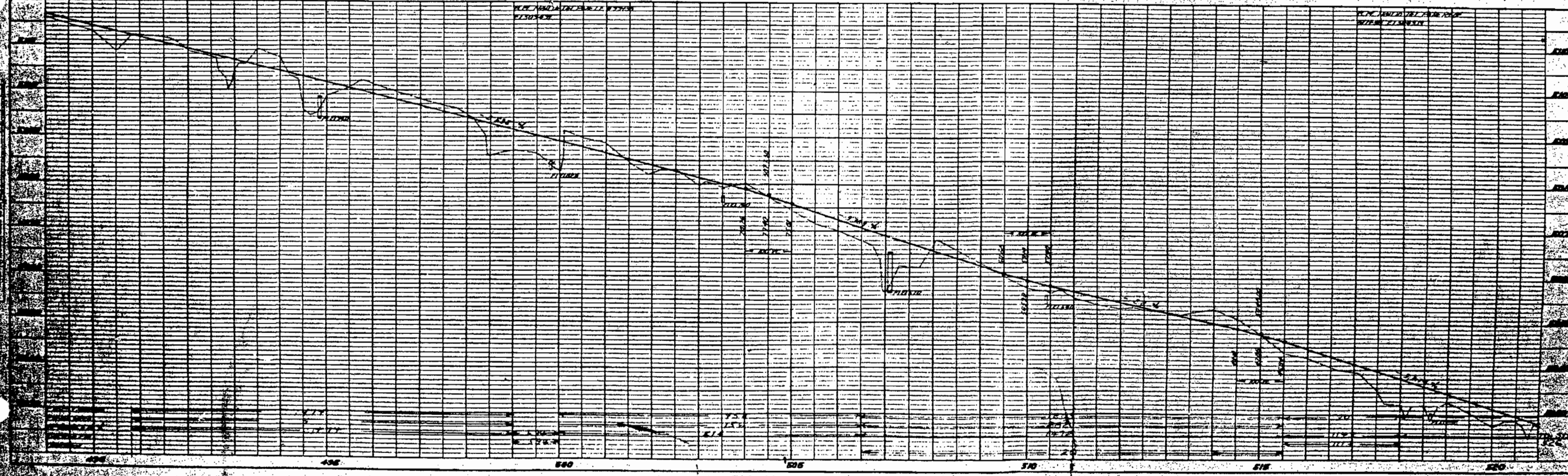
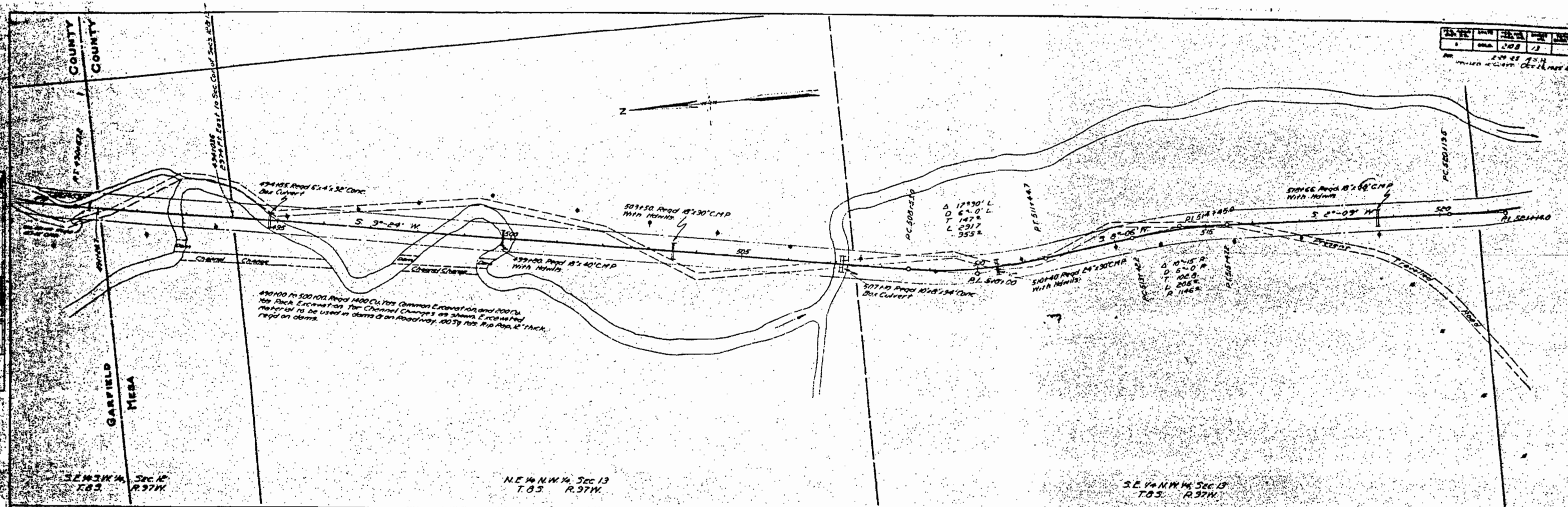


PLATE 1 - PLAN-PROFILE CROSS SECTION

SE 1/4 SEC. 14
T.8S. R.97W.

N.W. 1/4 SEC. 23
T.8S. R.97W.

| | | | | |
|------|----------|-----------|--------|------|
| DATE | BY | SCALE | INCHES | FEET |
| 1910 | J. H. B. | 1" = 100' | 10 | 1000 |

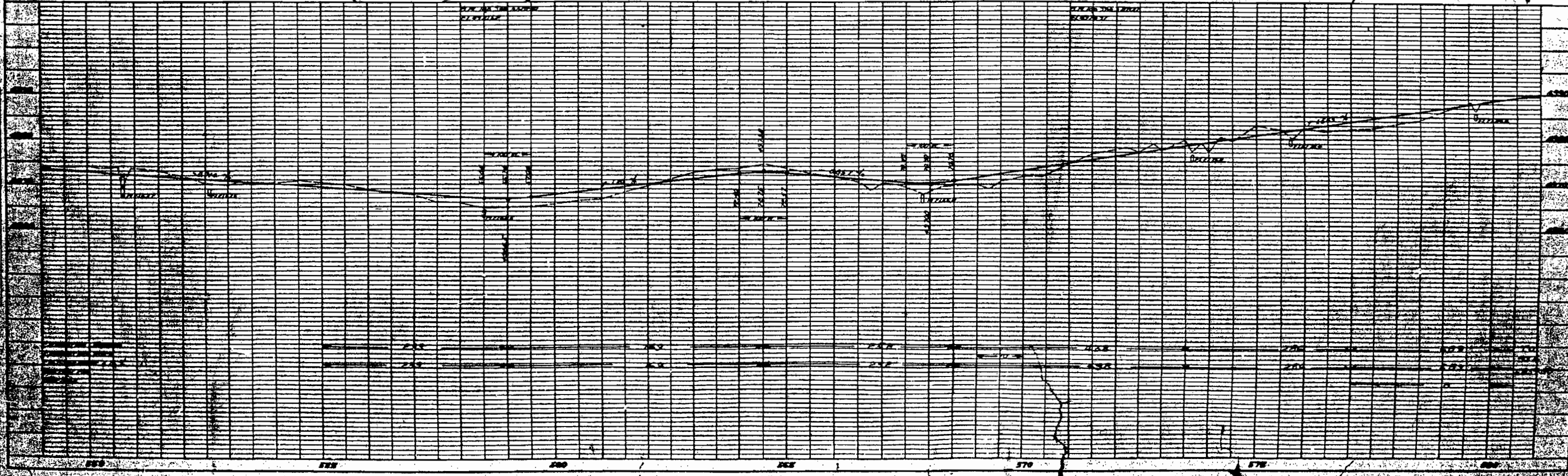
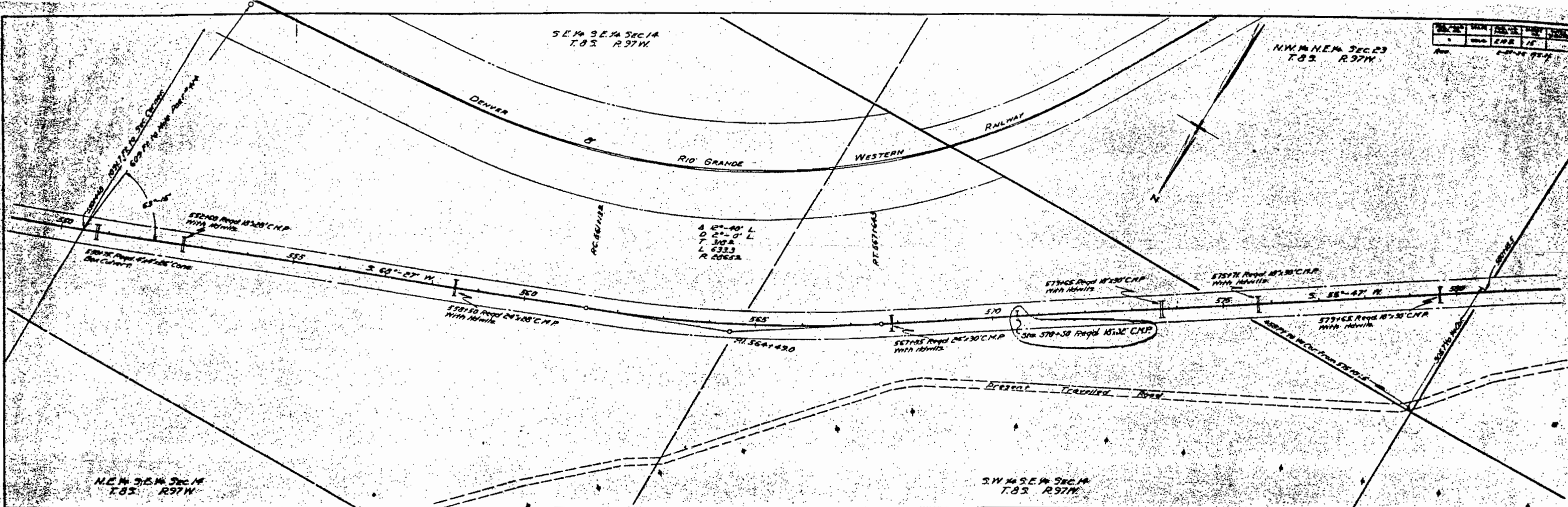
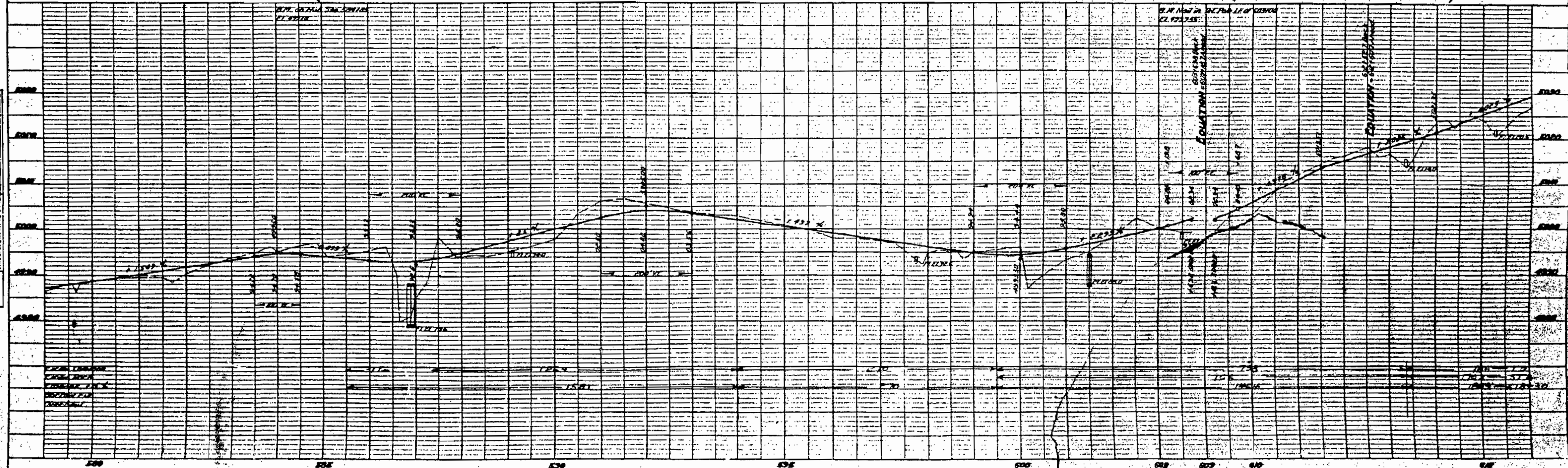
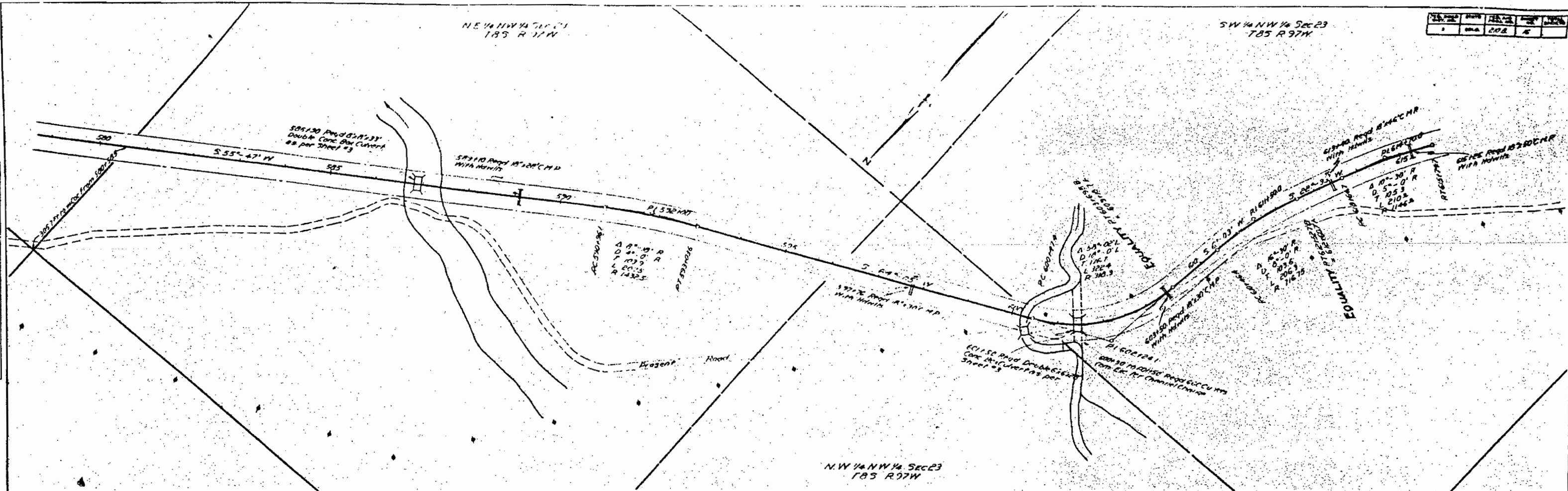
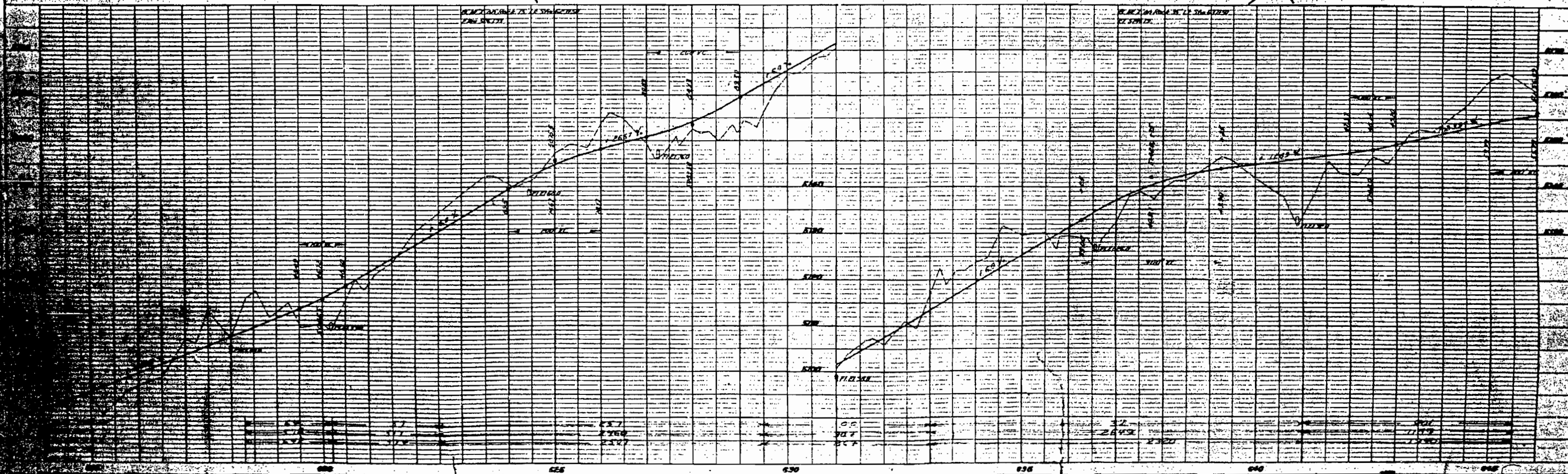
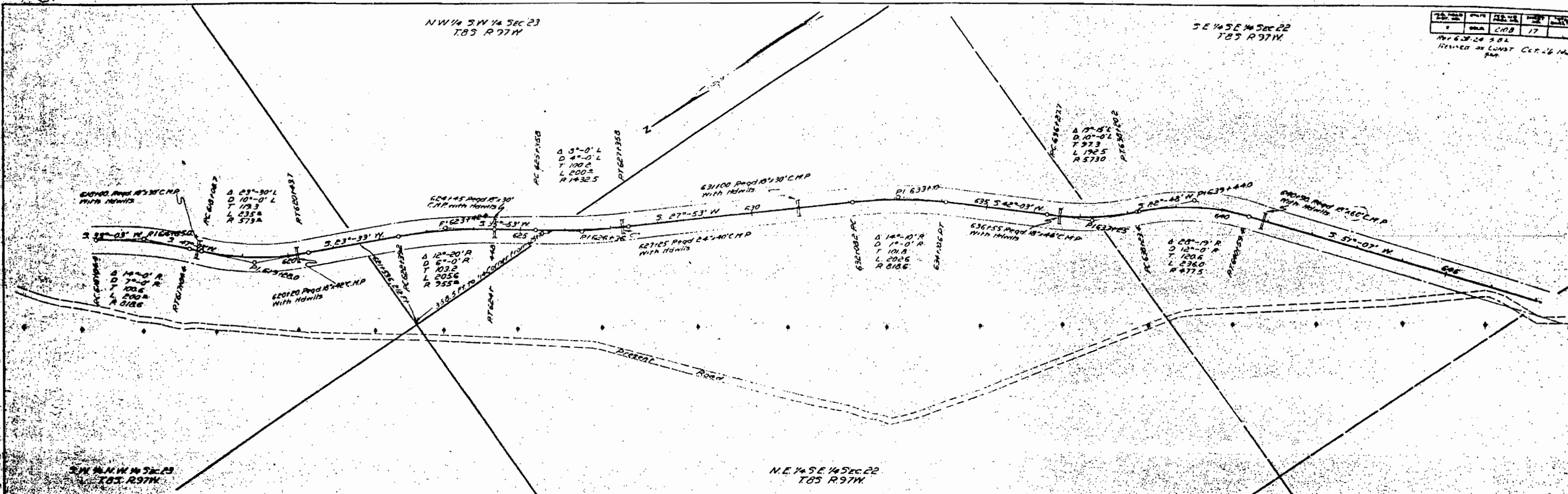


PLATE 1-PLAN-PROFILE



| PLAY | AUTHOR | DATE | TIME |
|------------|--------|------|------|
| POETRY | | | |
| MOVIE BOOK | | | |
| NO. | | | |



S.E. 1/4 S.E. 1/4 SEC 22
T.85. R.97W.

N.W. 1/4 N.E. 1/4 SEC 27
T.85. R.97W.

| DATE | BY | CHKD | APP'D | REV |
|---------|--------|--------|--------|-----|
| 10/1/50 | J.M.B. | J.M.B. | J.M.B. | 1 |

| PLAN | DATE | BY | CHKD | APP'D |
|---------|--------|--------|--------|-------|
| 10/1/50 | J.M.B. | J.M.B. | J.M.B. | 1 |

| PROFILE | DATE | BY | CHKD | APP'D |
|---------|--------|--------|--------|-------|
| 10/1/50 | J.M.B. | J.M.B. | J.M.B. | 1 |

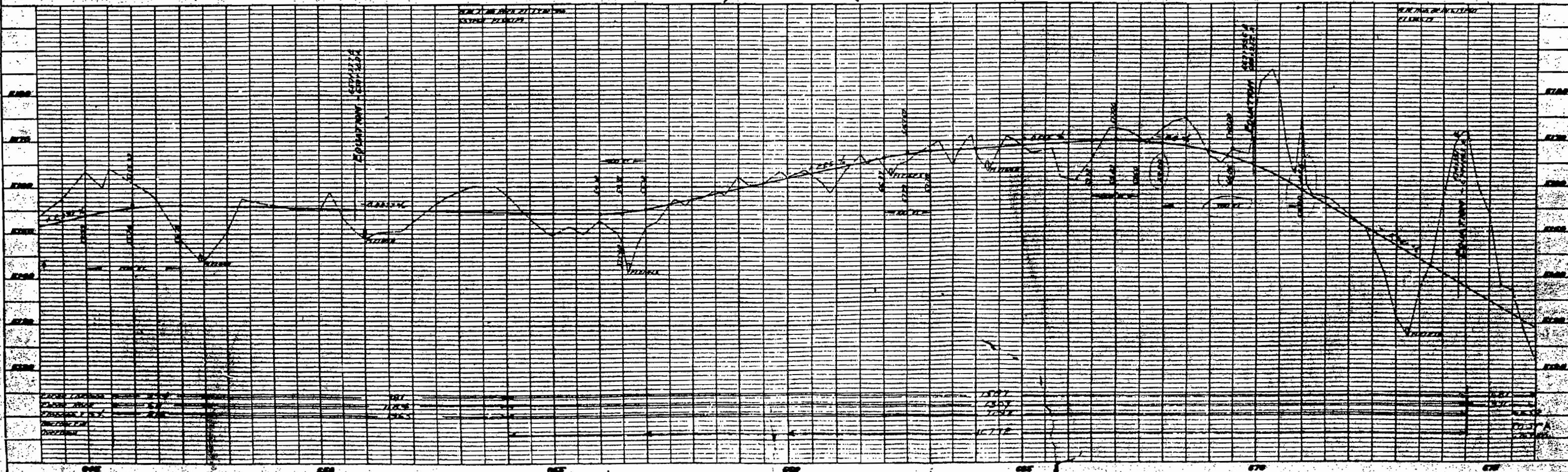
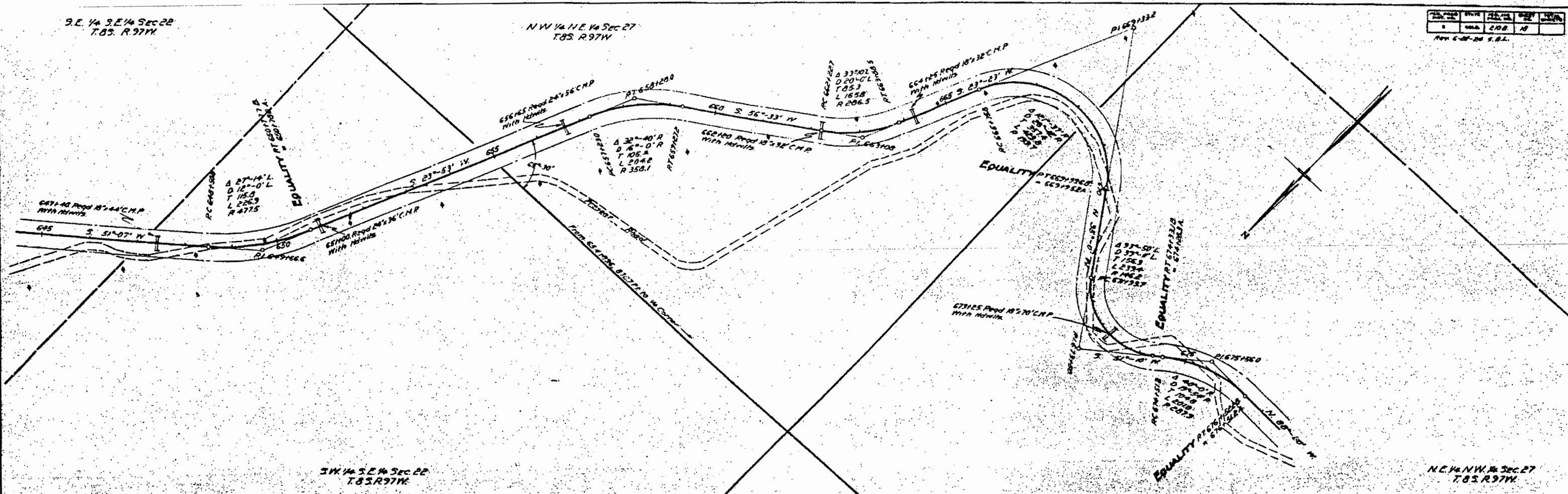


PLATE 1 - PLAN-PROFILE OF ROAD

SW 1/4 SW 1/4 Sec 22
T8S R97W

NW 1/4 NW 1/4 Sec 27
T8S R97W

REK IN CASE OUT OF PRINT, REK IN

704.10 to 704.10, Pond 704.10, Common
Circumfer for Channel Change

705.10 Pond 705.10, Common
Side of Pond without Hards

14°-40' L
4°-0' L
188.4
366.7
1432.5

707.00 Pond 707.00, Common
with Hards

PDI 7001533

S 0°-0' W

STEWART

AVENUE

SEVENTH STREET

MINTER

AVENUE

DEBEQUE

NINTH STREET

EIGHTH STREET

SIXTH STREET

FIFTH STREET

CURTIS

AVENUE

SIXTH STREET

FIFTH STREET

SE 1/4 SE 1/4 Sec 21
T8S R97W

NE 1/4 NE 1/4 Sec 28
T8S R97W

STA 712186 END OF F.A. R208