

STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS—STATE OF COLORADO

ROW, PE AND UTILITIES
UNDER PROJECT NO. RS0089(6)

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
VIII	COLORADO	RS 0089(6)	1

3-22-74 "H" STANDARD WEB

INDEX OF SHEETS

AS CONSTRUCTED
REVISED DATE AUG 19 1974

SHEET NO

PLAN AND PROFILE OF PROPOSED-COMPLETED FEDERAL AID PROJECT NO. RS 0089(6) STATE HIGHWAY NO. 89 BACA COUNTY

SCALES OF ORIGINAL DRAWINGS

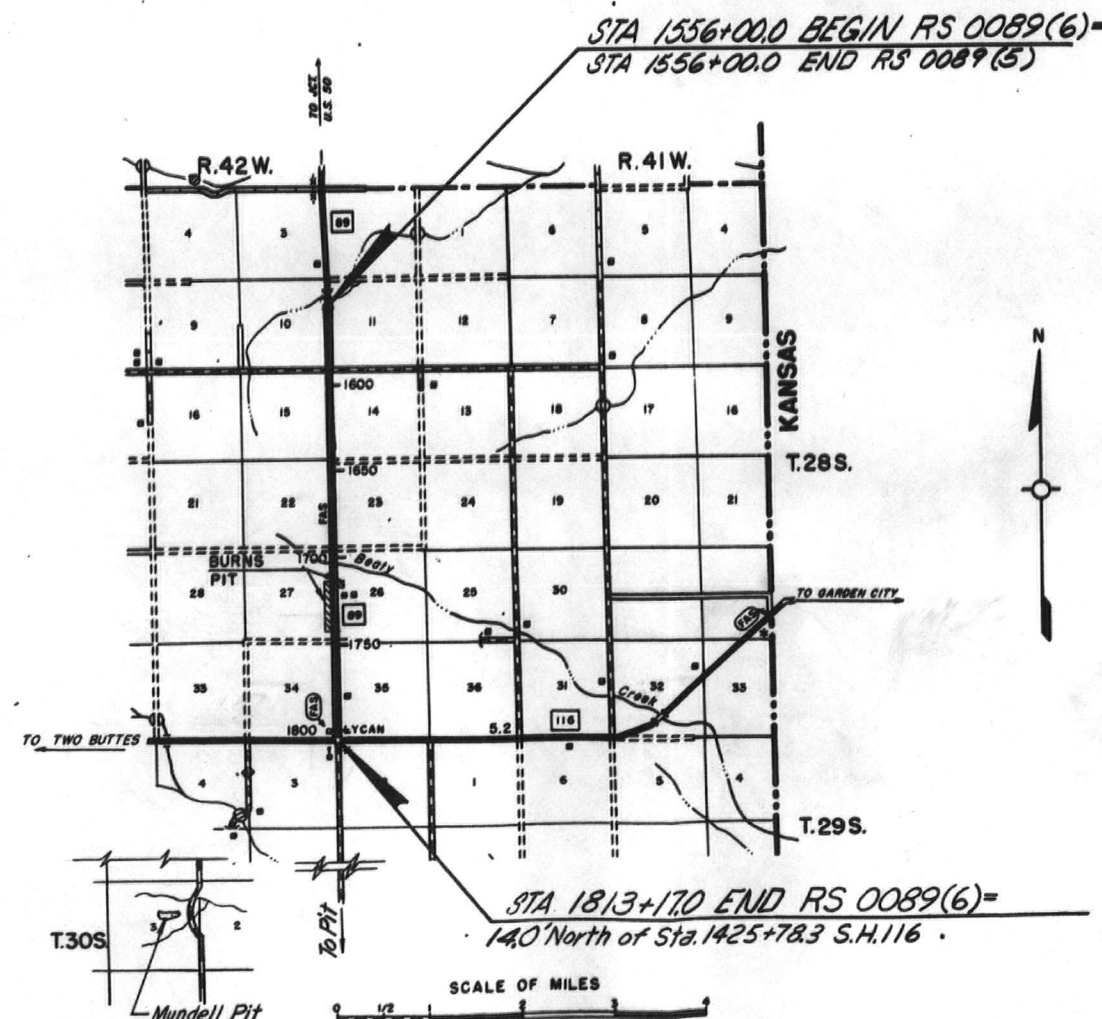
ON PLAN, 1 IN. = 100 FT.
ON PROFILE { 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

- 1 TITLE PAGE, SKETCH MAP & TABULATION OF LENGTH & DESIGN DATA
- 2 TYPICAL SECTION & GENERAL NOTES
- 3 SUMMARY OF APPROXIMATE QUANTITIES
- 4 STRUCTURE QUANTITIES
- 5 SUMMARY OF EARTHWORK QUANTITIES
- 6 BASE COURSE & SURFACE COURSE PLAN
- 7 PIT SKETCHES
- 8 - 17 PLAN & PROFILE SHEETS
- 18 - 24 EARTHWORK CROSS SECTIONS

TABULATION OF LENGTH & DESIGN DATA

STATION	ROADWAY	
	LIN. FT.	
1556+00.0 BEGIN RS 0089(6)= 1556+00.0 End RS 0089(5)	25,717.0	
1813+17.0 END RS 0089(6)= 140' N. of Sta. 1425+78.3 S.H. 116		
TOTALS	25,717.0	
SUMMARY		
	LIN. FT.	MILES
Roadway	25,717.0	4.871
TOTAL (Net and Gross Length)	25,717.0	4.871
DESIGN DATA		
Maximum Degree of Curve	N.A.	
Maximum Grade	2.2843%	
Minimum S.S.D. Horizontal	Tangent	
Minimum S.S.D. Vertical	665'	
Maximum Design Speed	50 MPH	

1994 Design Traffic Volume — A.D.T. = 200
D.H.V. = 24



M-100-A	STANDARD SYMBOLS	5-11-73
M-203-B	APPROACH ROADS, FLARING, CUT SLOPE TREATMENT, BRIDGE & CREST WIDENING	12-11-72
M-203-C	DITCH TYPES	7-23-60
M-206-AA	EXCAVATION AND BACKFILL FOR STRUCTURES	(2 SHEETS) 3-18-74
M-603-CA	CONCRETE AND METAL END SECTIONS	6-25-71
M-603-MA	METAL CULVERT PIPE - H-20 LOADING	1-11-74
M-603-RC	REINFORCED CONCRETE PIPE	8-29-72
M-614-TB	TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION	(3 SHEETS) 11-22-71
S-614-29B	TYPICAL PAVEMENT MARKINGS	(2 SHEETS) 4-26-73
S-614-52A	BARRICADES, DRUMS & VERTICAL PANEL CHANNELIZING DEVICES	11-1-73

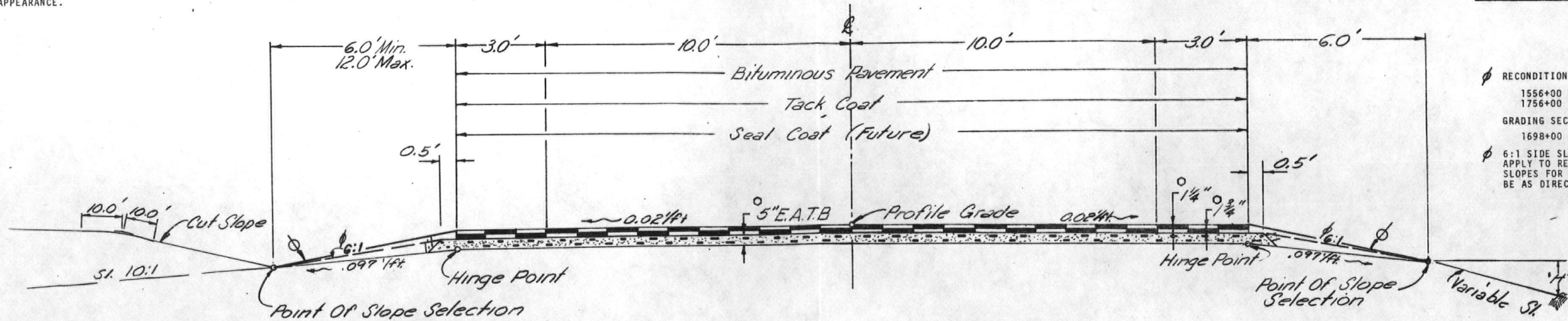
DIVISION OF HIGHWAYS	
APPROVED:	1-23-74
<i>E. N. Haase</i>	DATE
CHIEF ENGINEER	

AS CONSTRUCTED INFORMATION	
CONTRACTOR	DOPEJOY CONST. CO. INC.
RESIDENT ENGINEER	L. DUANE MULLER
(Project or Resident)	
PROJECT STARTED	MAY 13, 1974
PROJECT COMPLETED	AUGUST 19, 1974
AS CONSTRUCTED PLANS	
APPROVED	
TITLE	DATE

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED:	DATE
DIVISION ENGINEER	

BREAK POINTS ON SLOPES AND IN BOTTOMS OF DITCHES SHALL BE ROUNDED ON CONSTRUCTION FOR A PLEASING APPEARANCE.

TYPICAL SECTION



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
XIII	COLORADO	RS 0089 (6)	2	

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RECONDITIONING SECTIONS:

1556+00 TO 1698+00
1756+00 TO 1813+17

GRADING SECTIONS:

1698+00 TO 1756+00

6:1 SIDE SLOPES AND FILL SLOPES DO NOT APPLY TO RECONDITIONING SECTIONS. SIDE SLOPES FOR RECONDITIONING SECTIONS SHALL BE AS DIRECTED.

EXCAVATION BELOW 6:1 SLOPE AND/OR 10:1 SLOPE WILL NOT BE PERMITTED.

THE DEPTH AND WIDTH OF THE SIDE DITCH SHALL BE VARIED WHERE NECESSARY IN ORDER TO PROVIDE PROPER DRAINAGE.

MATERIAL SHALL BE PLACED IN SEPARATE COURSES AT THE FOLLOWING RATES PER 100 LIN. FT. OF ROADWAY:

TOP LAYER 19 TONS
BITUMINOUS PAVEMENT BOTTOM LAYER 26 TONS
EMULSIFIED ASPHALT TREATED BASE 75 TONS

○ APPROXIMATE THICKNESS.

FILL SLOPES:

SLOPE 6:1 WHERE "H" IS 10' OR LESS
SLOPE 4:1 WHERE "H" IS 10' TO 25'
SLOPE 3:1 WHERE "H" IS OVER 25'

IN SPECIAL CASES, SLOPE MAY BE STEEPENED.

THE CONTRACTOR WILL BE REQUIRED TO PLACE SUITABLE MATERIAL TO THIS LINE AFTER COMPLETION OF PAVING OPERATION.

GENERAL NOTES

FOR PRELIMINARY PLAN QUANTITY OF BITUMINOUS MATERIAL, THE FOLLOWING RATE OF APPLICATION WAS USED:

TACK COAT CSS-1 @ 0.10 GALS. PER SQ. YD.

DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER.

RATE OF APPLICATION SHALL BE AS DETERMINED BY THE ENGINEER AT THE TIME OF APPLICATION.

WATER SHALL BE USED AS A DUST PALLIATIVE WHERE REQUIRED. LOCATIONS SHALL BE AS ORDERED.

ANY LAYER OF BITUMINOUS PAVEMENT THAT IS TO HAVE A SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE SUCCEEDING LAYER IS PLACED.

THE FOLLOWING SHALL BE FURNISHED WITH EACH BITUMINOUS PAYER:

1. A SKI-TYPE DEVICE AT LEAST 30 FEET IN LENGTH.
2. SHORT SKI OR SHOE.

ROAD APPROACHES WHICH REQUIRE BITUMINOUS PAVEMENT SHALL BE TACKED AND A 2" THICKNESS OF PAVEMENT PLACED AS FOLLOWS:

PUBLIC APPROACHES AND ENTRANCES TO BUILDINGS OR RESIDENCES SHALL BE PAVED 50 FT. OUT FROM EDGE OF SHOULDER OR TO THE RIGHT OF WAY LINE WHICHEVER IS LESS. FIELD ENTRANCES SHALL BE PAVED 4 FT. OUT FROM EDGE OF SHOULDER.

EMULSIFIED ASPHALT TREATED BASE (5" THICK) SHALL BE PLACED ON THE SUBGRADE TO SUPPORT THE BITUMINOUS PAVEMENT FOR ROAD APPROACHES.

DEPTH OF MOISTURE-DENSITY CONTROL FOR GRADING SECTIONS SHALL BE AS FOLLOWS:

FULL DEPTH OF ALL EMBANKMENTS.

BASES OF CUTS 6 INCHES.

BASES OF FILLS 6 INCHES.

EXCAVATION REQUIRED FOR COMPACTION OF BASES OF CUTS AND FILLS WILL BE CONSIDERED AS SUBSIDIARY TO THAT OPERATION AND WILL NOT BE PAID FOR SEPARATELY.

IT IS ESTIMATED THAT 3.8 MILES OF RECONDITIONING WILL BE REQUIRED ON THIS PROJECT. THE EXISTING ROAD, INCLUDING SHOULDERS, WITHIN RECONDITIONING SECTIONS SHALL BE SCARIFIED TO A DEPTH OF 6 INCHES. THE TYPE OF COMPACTION FOR RECONDITIONING SHALL BE AASHTO T 99.

EARTH SLOPES SHALL BE DISCED OR ROUGHENED BY OTHER APPROVED METHODS FOR EROSION PROTECTION.

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS SO THAT EXISTING VEGETATION ADJACENT TO THE ROADWAY WILL NOT BE DAMAGED OR DESTROYED.

IT IS ESTIMATED 100 HOURS OF BLADING WILL BE REQUIRED

IT IS ESTIMATED THAT 285 GAL. OF PAVEMENT MARKING PAINT WILL BE REQUIRED FOR THIS PROJECT.

THE QUANTITY INCLUDES THE FOLLOWING:

WHITE PAINT 231 GAL.
YELLOW PAINT 54 GAL.

THE ENGINEER WILL ESTABLISH ALL TERMINAL POINTS FOR NO-PASSING ZONES.

GUARD POSTS, SIGNS AND DELINEATORS WILL BE REMOVED BY STATE FORCES.

IT IS ESTIMATED THAT 500 HOURS OF FLAGGING FOR CONTROLLING TRAFFIC WILL BE REQUIRED FOR THIS PROJECT.

FLEXIBLE CONDUITS ON THIS PROJECT WITH HELICAL CORRUGATIONS, JOINED BY DIMPLED CONNECTING BANDS, SHALL USE A SEALING COMPOUND OR GASKET WITH THE CONNECTING BAND.

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	RS 0089(6)	3	

SUMMARY OF APPROXIMATE QUANTITIES

INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	BOOK	REFERENCE PAGE	SHEET	AS CONSTRUCTED				PROJECT TOTALS	FINAL PROJECT TOTALS	DIFF.
BOOK	PAGE	SHEET							REVISED	DATE	AUG 19	1974			
			201	Clearing and Grubbing	L.S.	DOH FORM	266 & 305						●	●	
			202	Removal of Structure	Each	PLANS		4					4	5	+1
			203	Unclassified Excavation	Cu. Yd.	PLANS		5					500	3,243	+2,743
			203	Borrow	Cu. Yd.	PLANS		5					28,000	22,556	-5,444
			203	Stripping	Cu. Yd.	DOH FORM	266 & 305						8,000	112	-7,888
			203	Compaction (AASHTO T 99)	Cu. Yd.	PLANS		5					27,000	25,485	-1,515
			203	Blading	Hr.	DOH FORM	7						100	35	-65
			204	Haul	Yd. Mi.	PLANS		5					2,700	4,003	+1,303
			204	Haul	Ton Mi.	DOH Form	266 & 305						310,600	307,579	-3,021
			206	Structure Excavation	Cu. Yd.	PLANS		4					570	562	-8
			206	Structure Backfill (Cl. 2)	Cu. Yd.	PLANS		4					380	376	-4
			209	Wetting	M Gal.	DOH FORM	7						1,520	2,222	+702
			210	Reset Mailbox Structure	Each	FIELD #1	42						3	1	-2
			303	Emulsified Asphalt Treated Base (Class 7)	Ton	DOH FORM	87 (4 Books)						22,200	21,783.15	-416.85
			306	Reconditioning	Mi.	DOH FORM	266 & 305						3.8	3.80	0
			403	Hot Bituminous Pavement (Grading F)	Ton	DOH FORM	87 (3 Books)						11,900	11,886.10	-13.90
			411	Asphalt Cement (AC-10)	Ton	DOH FORM	49 (2 Sheets)						780	763.78	-16.22
			411	Emulsified Asphalt (CSS-1)	Gal.	DOH FORM	49 (2 Sheets)						211,800	204,117	-7,683
			411	Liquid Asphalt (MC-70) (W.O. #08230)	Gal.	DOH FORM	49 (1 Sheet)						-	11,191	+11,191
			614	Flagging	Hr.	DOH FORM	7						500	415	-85
			614	Pavement Marking Paint	Gal.	FIELD #1	44						290	265	-25
			617	24 Inch Culvert Pipe	Lin. Ft.	PLANS		4					323	323	0
			617	36 Inch Culvert Pipe Deleted - W.O. #08230	Lin. Ft.								13	0	-13
			617	72 Inch Culvert Pipe	Lin. Ft.								316	316	0
			617	36 Inch x 22 Inch Culvert Pipe (Arch W.O. #08230)	Lin. Ft.								-	13	+13
			620	Field Office	Each	FIELD #1	43						1	1	0
			620	Field Laboratory	Each								1	1	0
			620	Sanitary Facility	Each	DOH Form	305						1	1	0
			626	Mobilization	Lump Sum								●	●	
				FORCE ACCOUNT											
				On-the-job Trainee	Each		W.O. #08209						1	1	0
				STATE FORCES											
				Signing Entire Project (Non-Federal Aid)	Lump Sum	FIELD #1	45						●	●	

STRUCTURE QUANTITIES

AS CONSTRUCTED
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INDEX			LOCATION	UNCLASSIFIED EXCAVATION			STRUCTURE EXCAVATION	STRUCTURE BACKFILL	REMOVAL OF STRUCTURE	EMULSIFIED ASPHALT TREATED BASE (CLASS 7)	HOT BITUMINOUS PAVEMENT (GRADING F)	CULVERT PIPE LINEAR FEET					"H" OVER CULV.	END SECTION			MISCELLANEOUS	
BOOK	PAGE	SHEET		CUBIC YARD			CUBIC YARD	CUBIC YARD	CL. 2	EACH	TON	TON	24"	36"	72"	FT.	24"	36"	72"			
				EXCAV.	EMB.	DITCH																
1	22		1603+00			10	24	12	0							49			1	2		
1	23		1603+33	32						* 172	* 104											
1	24		1603+68			10	26	12								49			1	2		
1	25		1633+96			4	22	13	1							51			1	2		
1	26		1645+00			8	27	13								53			1	2		
1	27		1656+12		20					* 108	* 41											
			1656+12			14	40	16								65			1	2		
1	28		1709+34		32		17	14		* 108	* 10					56			1			
1	29		1713+70						2													
1	30		1714+00 ~ 1715+50			20	403	291								79 79 79 79			2		8	
1	31		1732+80		10					* 59	* 36											
1	32		1733+00		10					* 59	* 5											
1	33		1735+50		30					* 59	* 36											
1	34		1743+53						1													
1	35		1761+80		10					* 59	* 5											
1	36		1762+08	10						* 59	* 5											
1	37		1786+95	10						* 59	* 5											
1	38		1810+25		20					* 59	* 5											
1	39		1812+00	10						* 59	* 36											
1	40		1813+			3	5									80 73			1		0	13 Lin. Ft. of 36"x22" C.S.A.P. & 1 - 36"x22" End Section
1	41		1813+		10					* 37	* 22											
1	42		Entire Project																			3-Reset Mailbox Structures
			TOTALS	62	142	66	562	376	5	* 897	* 310					323	13	316				

* Included in Roadway Quantities

Ø Connection to be approved by Engineer.
□ For Information Only

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INDEX *		
BOOK	PAGE	SHEET
		3
		2
		2
	1	4
		3
		5
		2
		3

SUMMARY OF EARTHWORK QUANTITIES

	Cu. Yd.	FINAL Cu. Yd.
<u>UNCLASSIFIED EXCAVATION</u>		
Roadway (From Electronic Computer)	188	3,115
Structure Quantities as Exca.	62	62
Structure Quantities as Ditch	66	66
Est. for Cut Slope Treatment	10	0
TOTAL	326	3,243
<u>BORROW</u>		
For Roadway Embankment	27,804	22,556
Structure Quantities as Emb. (Emb. Factor)	189	-
TOTAL	27,993	22,556
<u>COMPACTION (AASHTO T 99)</u> (Moisture and Density Control)		
Embankment (Net)	21,047	20,144
Base of Cuts and Fills	5,199	5,199
Structure Quantities as Emb. (Net)	142	142
TOTAL	26,388	25,485
<u>HAUL</u>		
From Mass Diagram	Yd. Mi. 2.623	Yd. Mi. 4.003

ROADWAY QUANTITIES BALANCE [For Information Only]	Cu. Yd.
EXCAVATION	188
Unclassified	27,804
Borrow	27,992
TOTAL	27,992
EMBANKMENT NET (Roadway from Electronic Computer)	21,047
EMBANKMENT x FACTOR (Roadway - Electronic Computer)	27,992

- *
1- From Cross-section Sheets
2- From Plans, Sheet No. 4
3- From Electronic Computer
4- Structure Quantities included in Roadway Emb.
5- Plan Quantity

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BASE COURSE AND SURFACE COURSE PLAN

STATION	SOURCE	TONS USED						HAUL-TON MILE					
		EMULSIFIED ASPHALT TREATED BASE		HOT BITUMINOUS PAVEMENT				EMULSIFIED ASPHALT TREATED BASE		HOT BITUMINOUS PAVEMENT			
				BOTTOM LAYER		TOP LAYER				BOTTOM LAYER		TOP LAYER	
		CLASS 7	FINAL CLASS 7	GRADING F		GRADING F	FINAL Gr. F	CLASS 7	FINAL CLASS 7	GRADING F		GRADING F	FINAL Gr. F
1556+00~1813+17.0	PIT	19,288	21,783.15	6,686		4,886	11,886.10	176,202	198,996	61,079		44,635	108,583
Estimated for: Irregularities	MUNDELL	1,929	*					17,620	*				
From Structure Quantities	MUNDELL	897	*			310	*	8,194	*			2,832	*
TOTALS		22,114	21,783.15	6,686		5,196	11,886.10	202,016	198,996	61,079		47,467	108,583

Note: Stabilization Based on:
1. EDLA 18K 11
2. Regional Factor 1.25
3. Serviceability Index 2.0
4. Strength Coefficients - HBP (Gr. F) . . . 0.25 (Rt = 80)
EATB (Cl. 7) . . . 0.23 (Rt = 99)
5. Borrow R 29

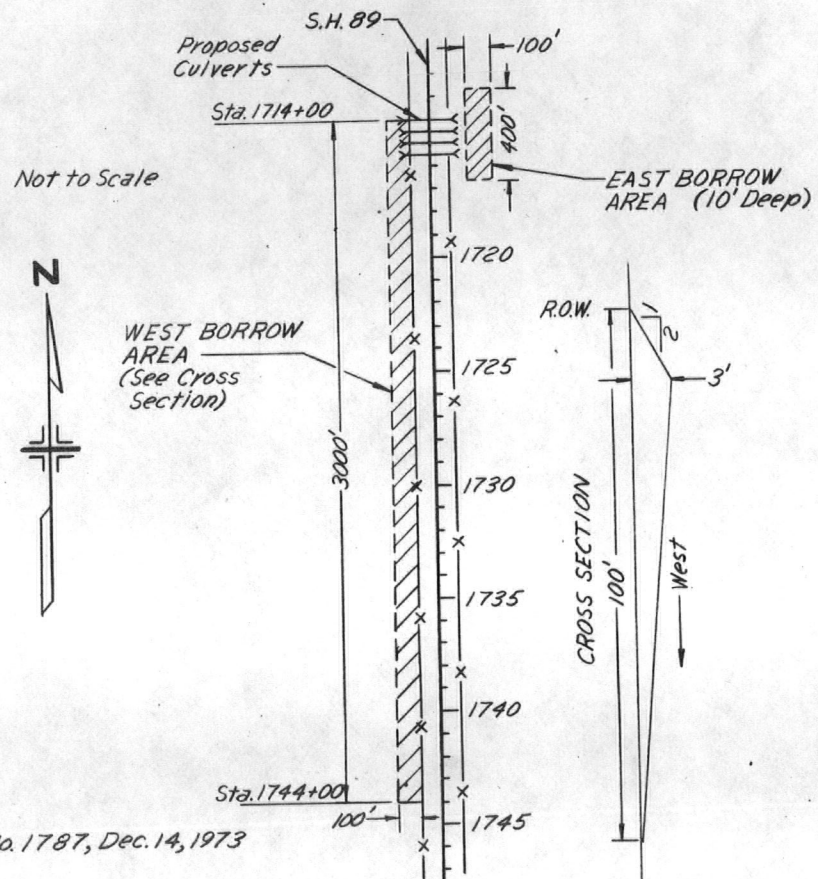
* - Included in Roadway Quantities

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FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
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BURNS PIT

Owner: Mr. Forrest Burns, 311 Willow Valley Road, Lamar, Colo. 81052
Location: East Area - NW 1/4, Sect. 26, T.28 S., R. 42 W.
West Area - E 1/2 of NE 1/4, Sect. 27, T.28 S., R. 42 W.
Use: Borrow
Quantity Available: 32,000 Cu. Yds.
Haul Distance: East Area - 100' to S.H. 89
West Area - 100' to S.H. 89

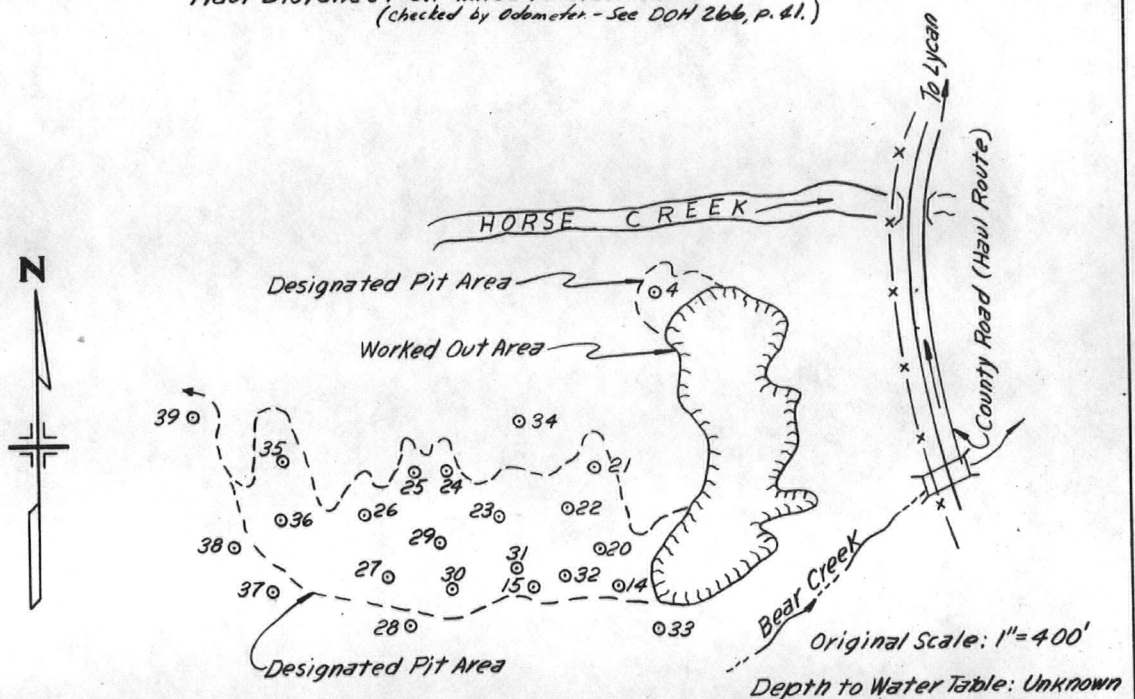


Sample No. 1787, Dec. 14, 1973
Note: Borrow material is similar to material tested under Soil Profile test No. 35. Material is classified as a A-6(16) soil with an 'R' value of 29.

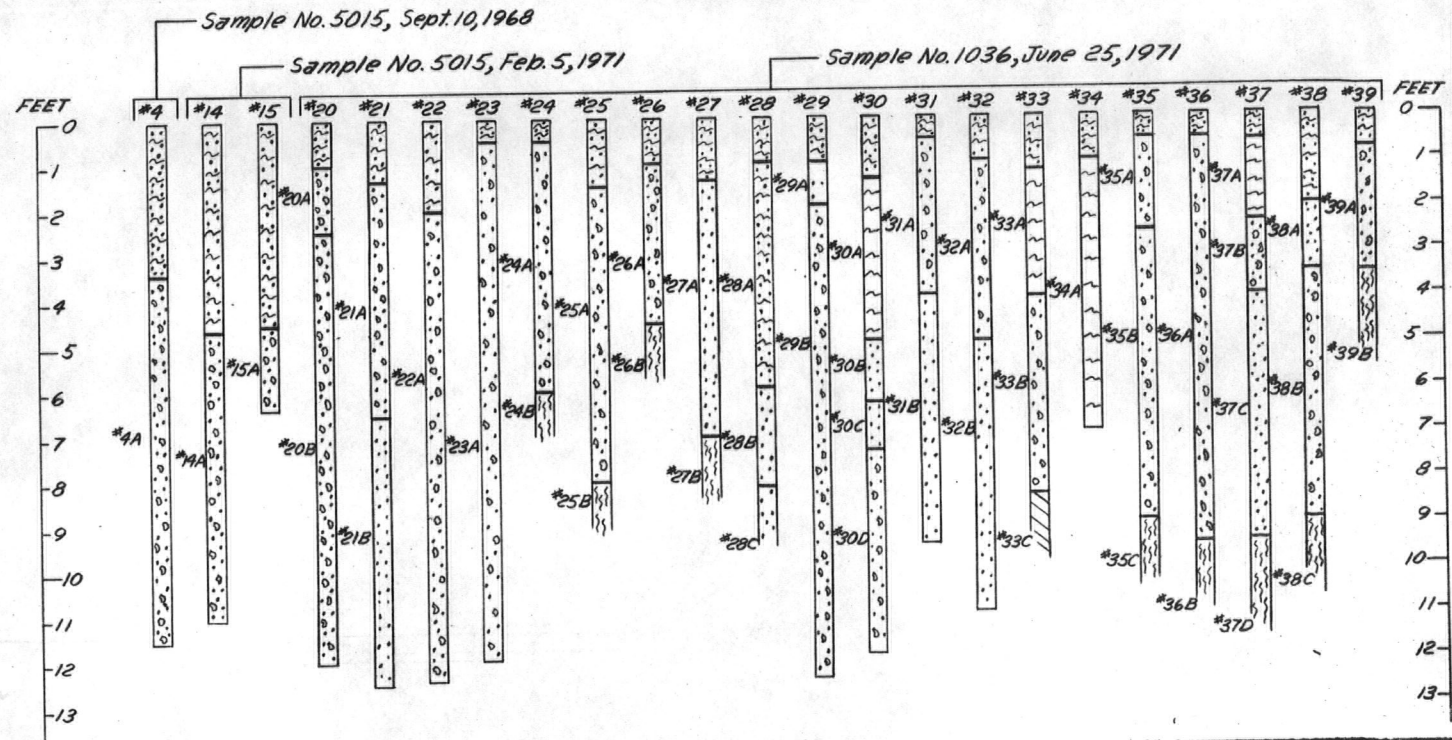
- LEGEND
- Overburden-sandy, clayey
 - Overburden-clayey, white
 - Sand
 - Sand-with gravel
 - Sandstone-with clay
 - Claystone-grey

MUNDELL PIT

Owner: Felix & Mamie H. Mundell, Walsh, Colorado.
Location: part of NE 1/4, Sect. 3, T. 30 S., R. 42 W.
Use: Aggregate for Emulsified Asphalt Treated Base and Bituminous Pavement
Quantity Available: 214,000 Cu. Yds.
Stripping: Removing Overburden; 4,000 Cu. Yd.
Replacing Overburden; 4,000 Cu. Yd.
Haul Distance: 6.7 Miles to Sta. 1813+17
(checked by odometer - See DCH 266, p. 41.)



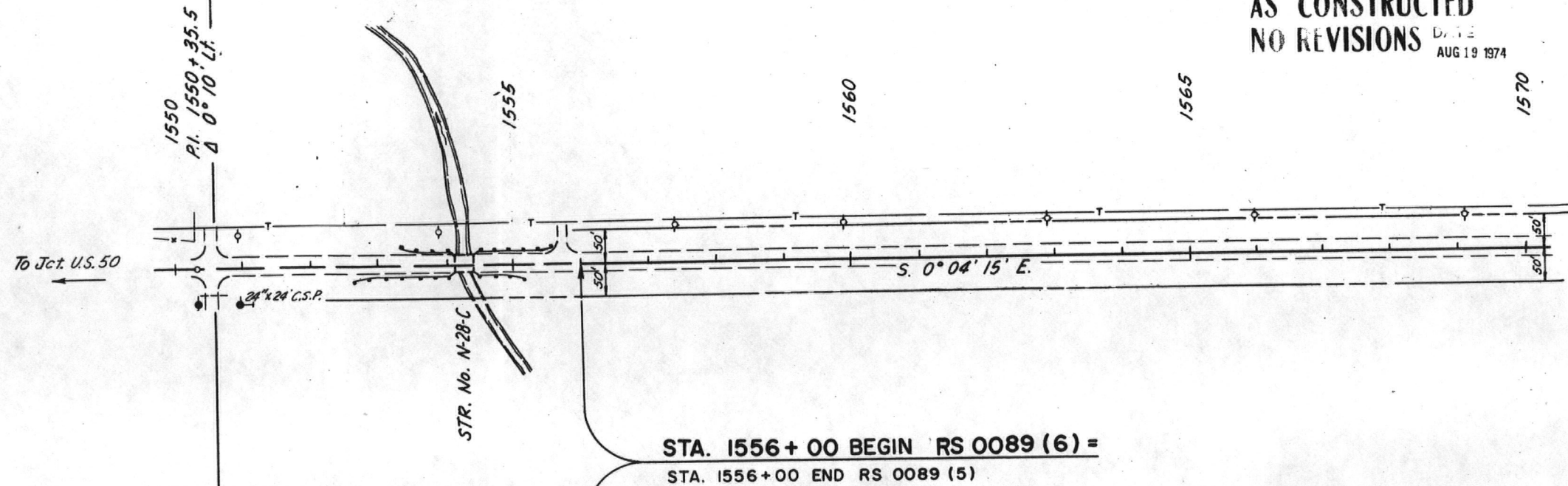
LOG OF PIT



Sec. 11, T. 28 S., R. 42 W.

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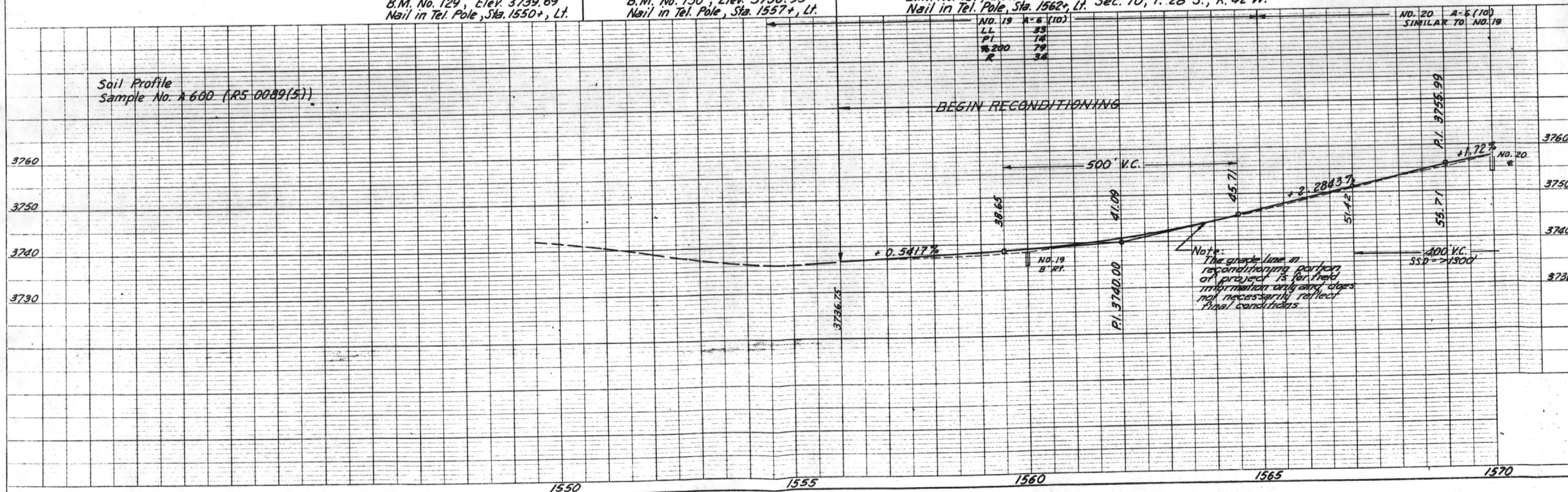


B.M. No. 129, Elev. 3739.69
Nail in Tel. Pole, Sta. 1550+, Lt.

B.M. No. 130, Elev. 3736.95
Nail in Tel. Pole, Sta. 1557+, Lt.

B.M. No. 131, Elev. 3742.02
Nail in Tel. Pole, Sta. 1562+, Lt. Sec. 10, T. 28 S., R. 42 W.

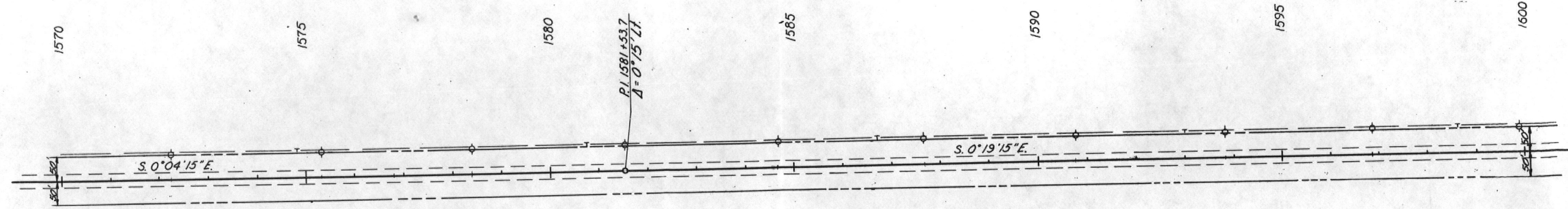
Soil Profile
Sample No. A 600 (RS 0089 (5))



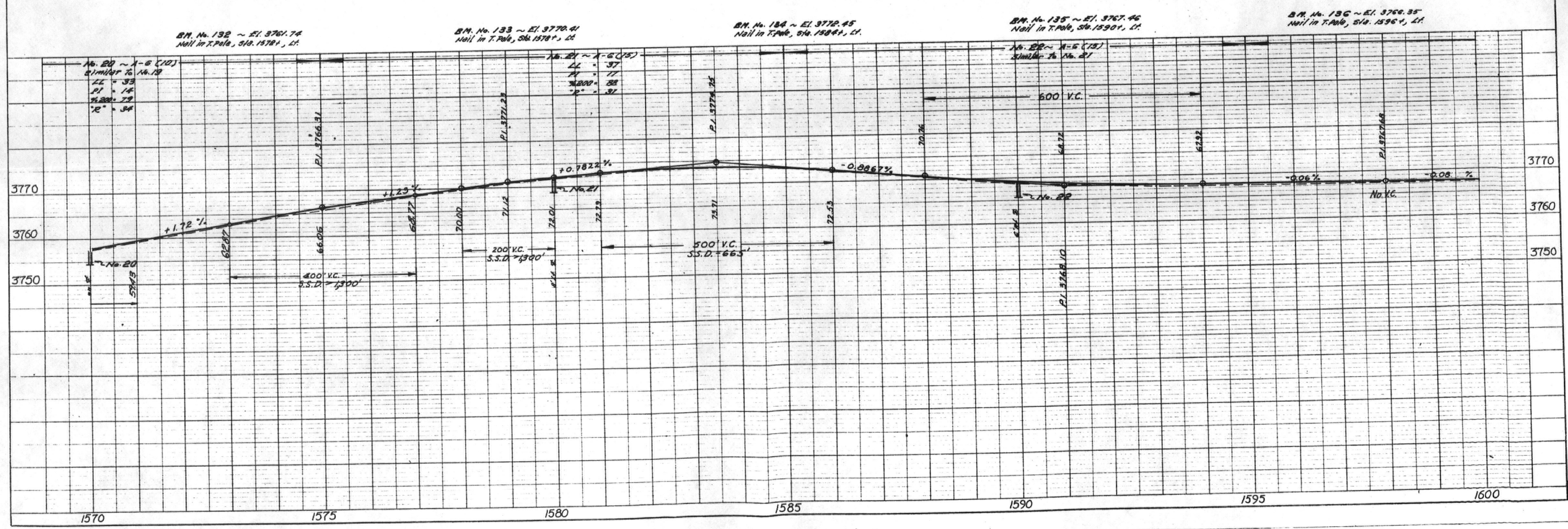
Sec 11, T28S, R42W

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
10	COLORADO	RS 0089(6)	9	

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Sec 10, T28S, R42W

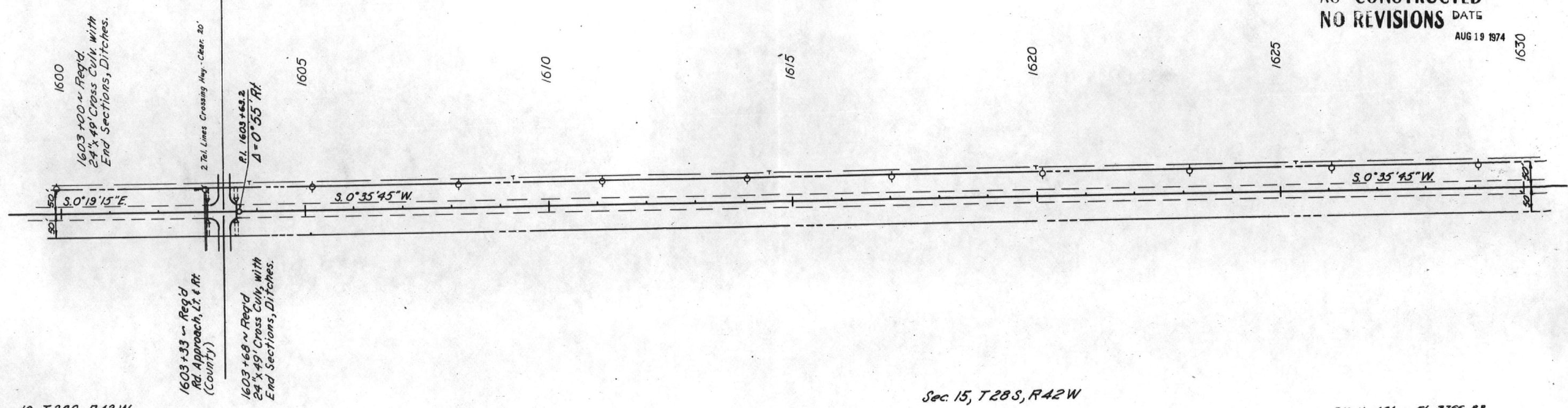


Sec. 14, T28S, R42W

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XXX	COLORADO	RS 0089 (6)	10	

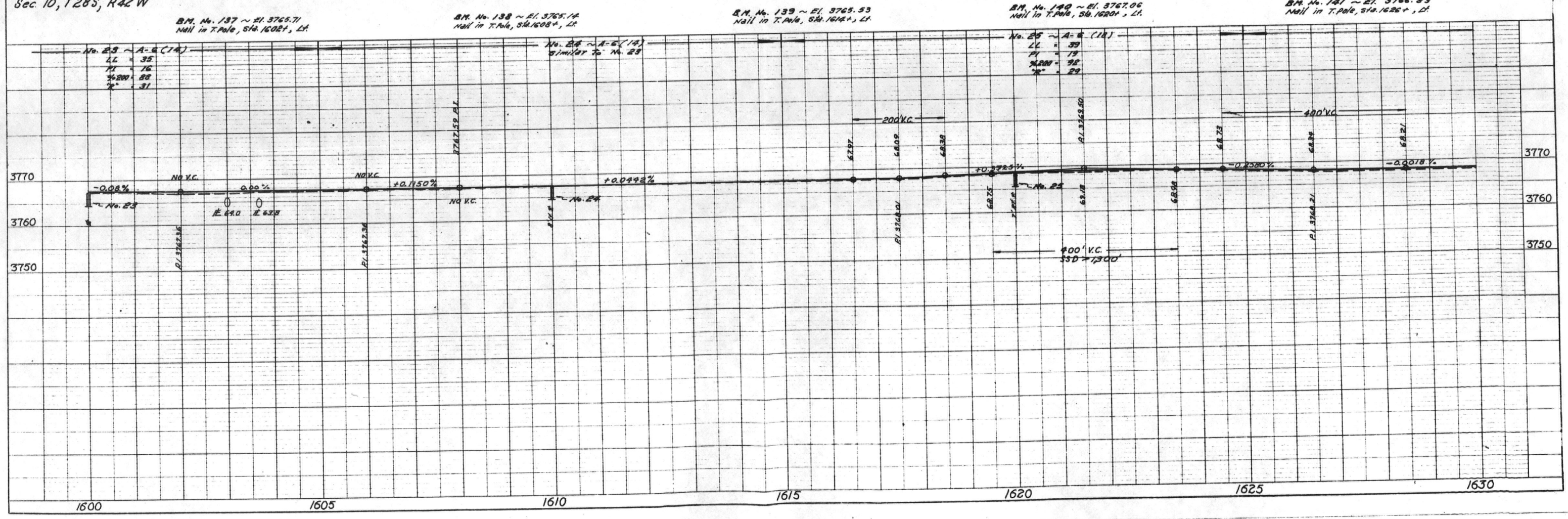
AS CONSTRUCTED
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Sec. 11, T28S, R42W

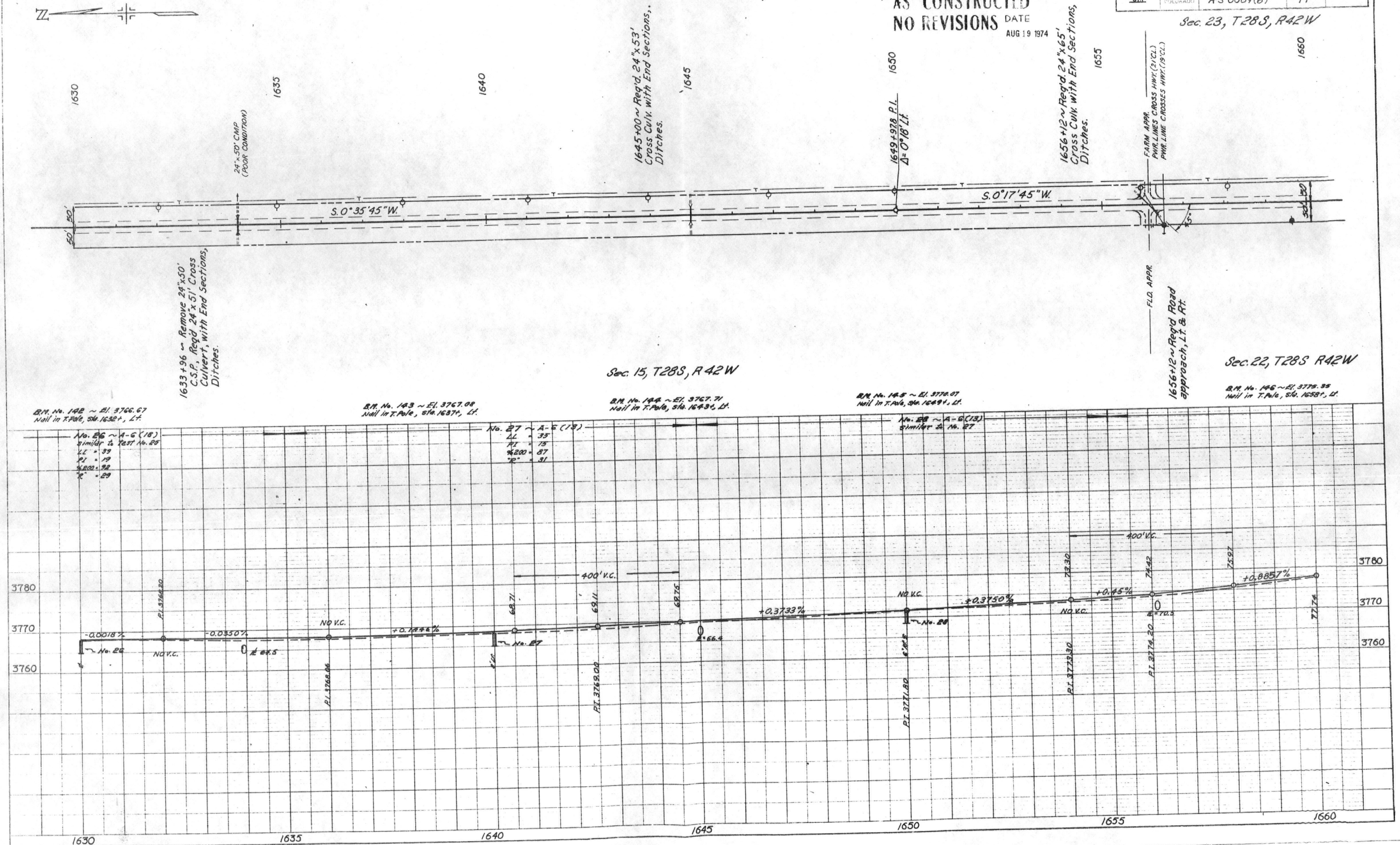


Sec. 10, T28S, R42W

Sec. 15, T28S, R42W



0991

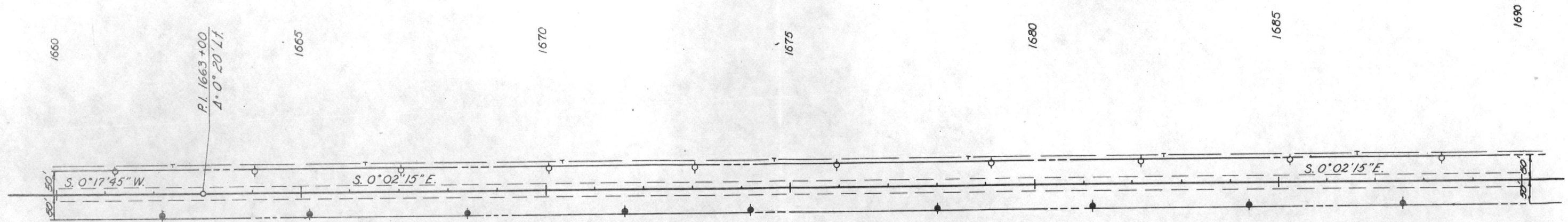


Sec. 23, T28S, R42W

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FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
711	COLORADO	RS 0089(6)	12	

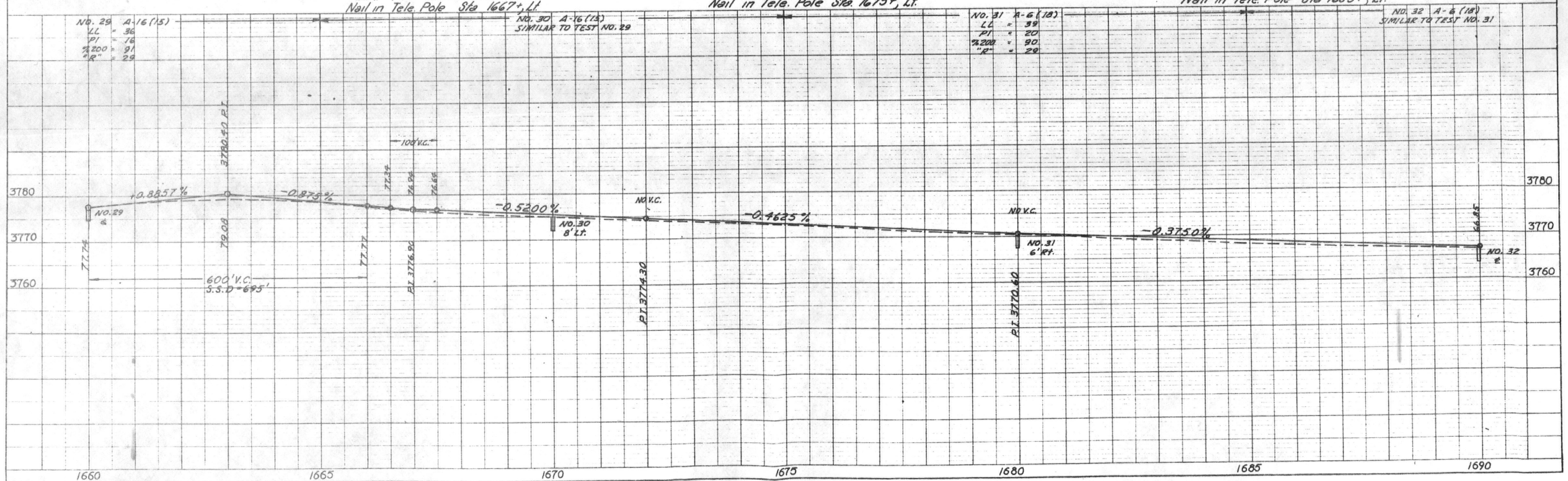


Sec. 22, T28S, R42W

B.M. #147 El. 3777.10
Nail in Tele. Pole Sta 1667+, Lt.

B.M. #148 El. 3771.42
Nail in Tele. Pole Sta 1675+, Lt.

B.M. #149 El. 3767.49
Nail in Tele. Pole Sta 1685+, Lt.



Sec 26, T28S, R42W



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VIII	COLORADO	RS 0089(6)	14	

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1750

1720

1725

1730

1732+80 ~ Reg'd Road
Approach, Lt.

FARM APPR.

1735+50 ~ Reg'd road
approach, Lt.

FARM APPR.

PWR LINES CROSS HWY - CL. 22'

1735

1740

1743+53 ~ Remove 30' C.M.P.

30' x 52' CMP (BAD CONDITION)

1745

S. 0° 07' 15" E.

Sec 27, T28S, R42W

B.M. #153 El. 3759.01
Nail in Tele. Pole Sta. 1721+, Lt.

B.M. #154 El. 3758.27
Nail in Tele. Pole Sta. 1730+, Lt.

B.M. #155 El. 3757.05
Nail in Tele. Pole Sta. 1739+, Lt.

B.M. #156 El. 3757.69
Nail in Tele. Pole Sta. 1748+, Lt.

NO. 35 A-6(16)
LL = 38
PI = 19
%200 = 87
%R = 29

NO. 36 A-6(16)
SIMILAR TO TEST NO. 35

NO. 37 A-6(12)
LL = 34
PI = 18
%200 = 90
%R = 31

NO. 38 A-6(12)
SIMILAR TO TEST NO. 37

3770

3760

3750

3770

3760

3750

0.00%

E
NO. 35

6' LI
NO. 36

8' RI
NO. 37

NO. 38

1.33

21,047
27,992
8,623
27,804
Burns Pit

Emb. Factor
Uncl. Excav
Emb.
Emb. Factor
Vol. M. Haul
Borrow
Borrow Source

1720

1725

1730

1735

1740

1745

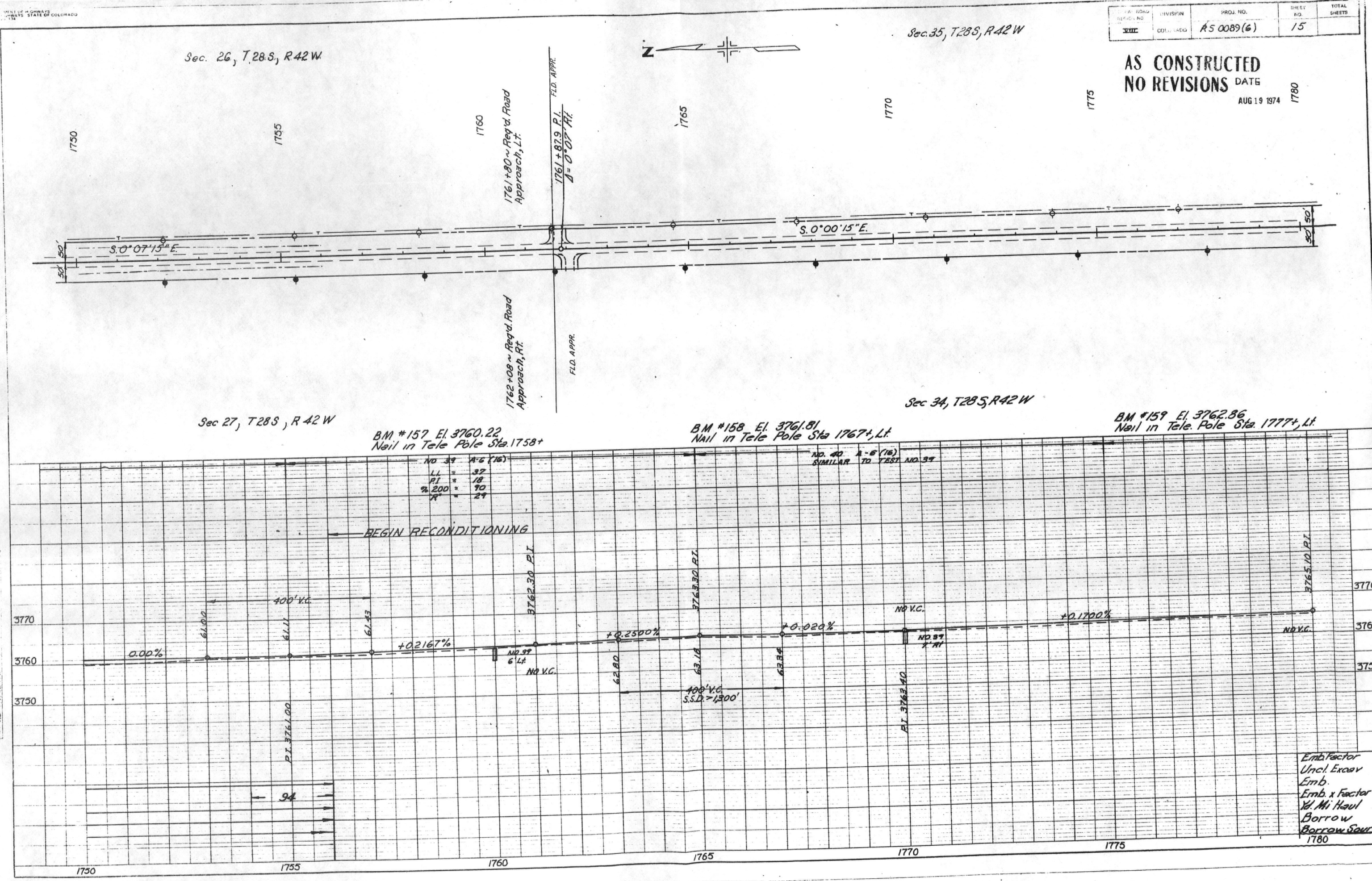
1750

PLAN

FRONT
ELEVATION
SECTION

PLAN
31572

PROFILE
31572



ROAD NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
100	CONV. ROAD	AS 0089(6)	15	

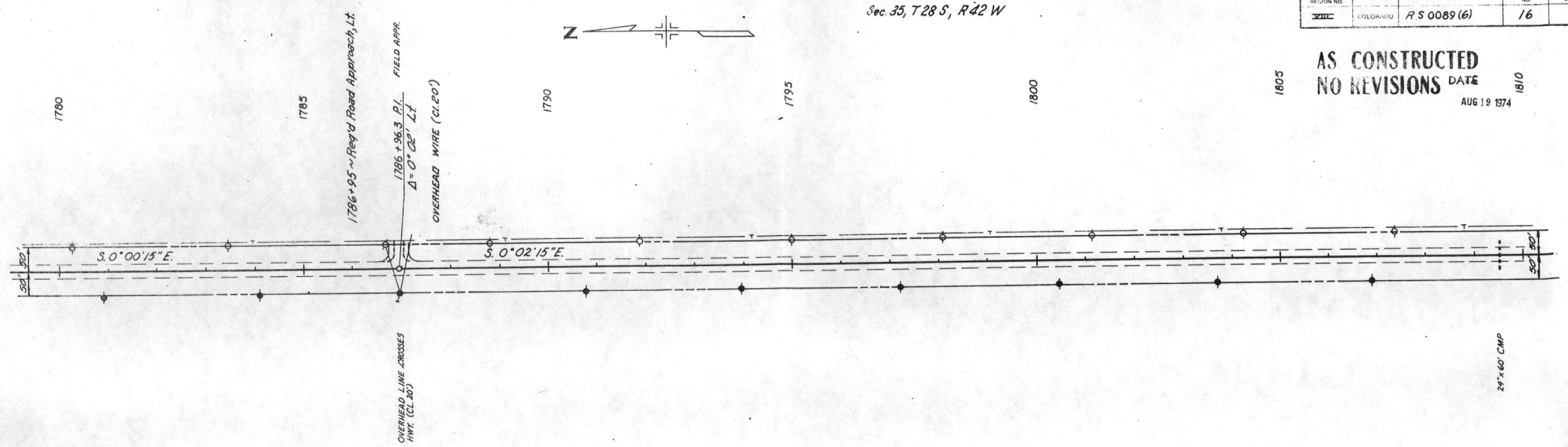
AS CONSTRUCTED
NO REVISIONS
DATE
AUG 19 1974

Emb. Factor
Uncl. Excav
Emb.
Emb. x Factor
Yd. Mi Haul
Borrow
Borrow Source
1780

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIIC	COLORADO	RS 0089 (6)	16	

AS CONSTRUCTED
NO REVISIONS DATE 1810
AUG 19 1974

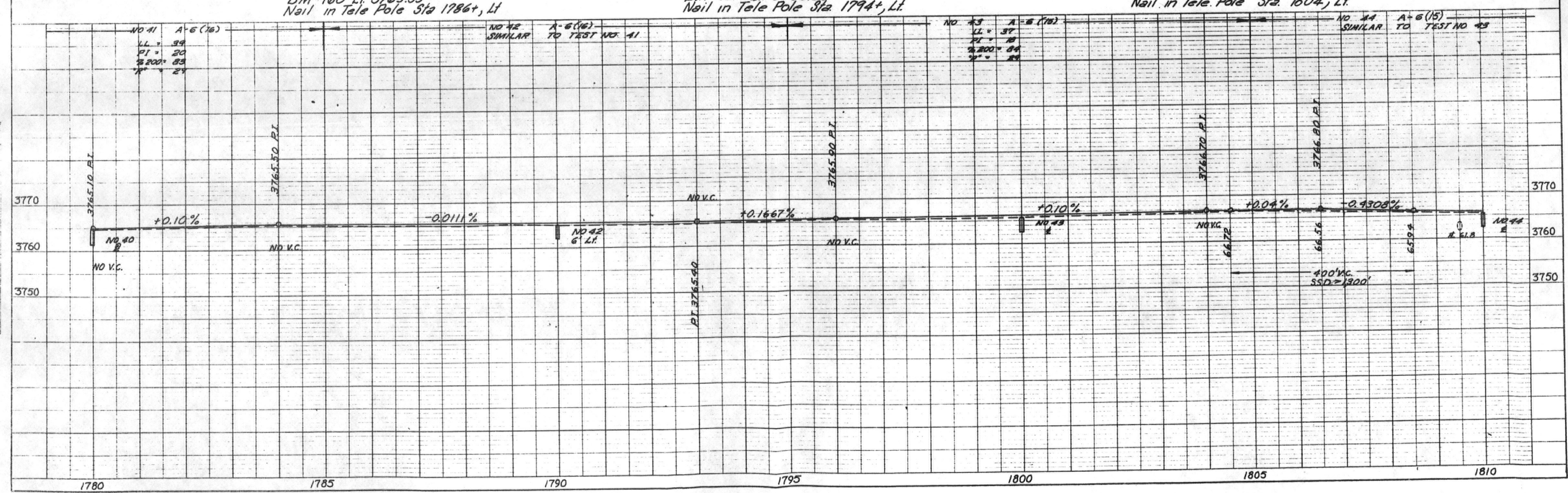
Sec. 35, T28 S, R42 W



Sec. 34, T28 S, R42 W

BM #160 El. 3763.55
Nail in Tele Pole Sta 1786+, Lt.

BM #161 El. 3763.85
Nail in Tele Pole Sta 1794+, Lt.

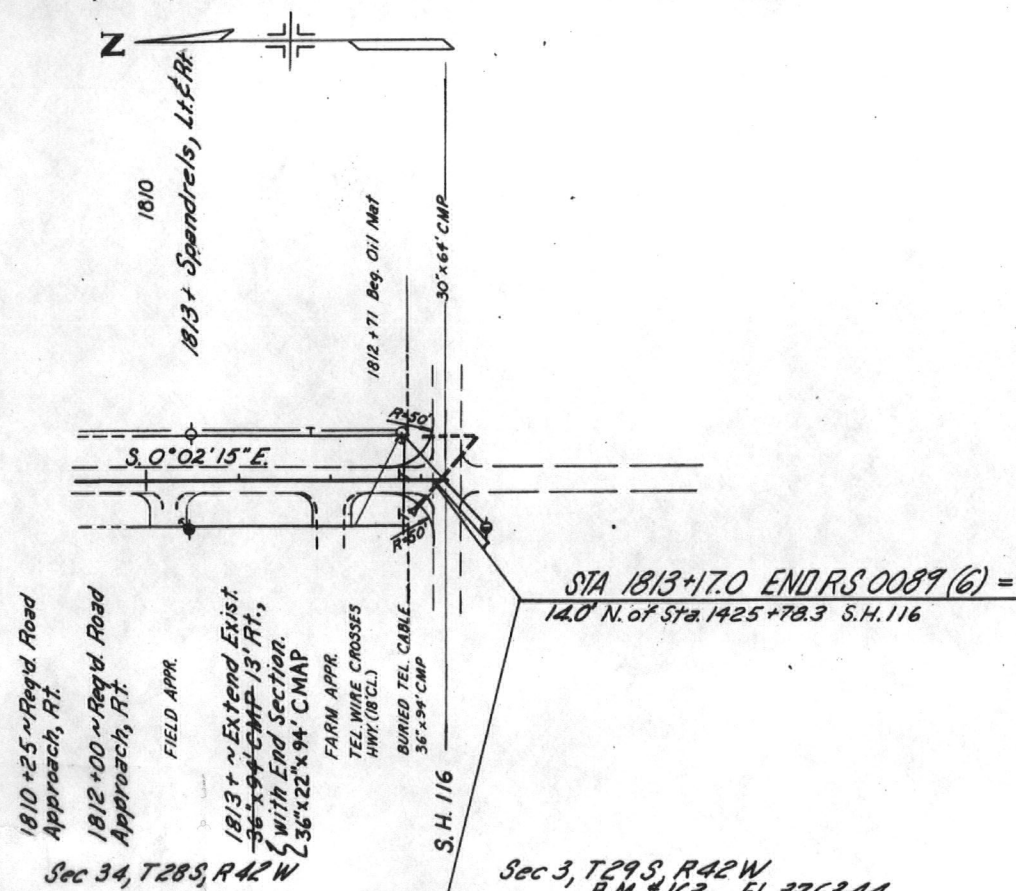


Sec 35, T28S, R42W

Sec 2, T29S, R42W

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VII	COLORADO	RS 0089(6)	17	

AS CONSTRUCTED
REVISED DATE
AUG 19 1974



Sec 3, T29S, R42W
B.M. #163 El. 3763.44
Nail in Tele Pole Sta 1813+, Lt.

END
RECONDITIONING

