

County Callaway
Route 54 or 40 (Old)
Job No. Sec. 14(5) Sec. A
Parcel E5-0252

QUITCLAIM DEED

THIS INDENTURE, made this 13th day of September, 19 96,
between the STATE OF MISSOURI, acting by and through the MISSOURI HIGHWAY AND
TRANSPORTATION COMMISSION, party of the first part and MERTENS CONSTRUCTION COMPANY,
INC. (mailing address of first-named grantee P.O. Box 52, 5660 Old US Highway 40
East, Kingdom City, MO 65262) of the County of Callaway, State of Missouri, party
of the second part.

WITNESSETH, in consideration of the payment of the sum of ONE DOLLAR AND
NO/100 (\$1.00), the receipt of which is hereby acknowledged, the said party of the
first part does hereby REMISE, RELEASE AND FOREVER QUITCLAIM to the said party of
the second part, a tract of land, lying situated and being in the County of
Callaway, State of Missouri, to wit:

A tract of land situated in the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 9, Township 48 North,
Range 9 West, in the County of Callaway, State of Missouri, more particularly
described as follows:

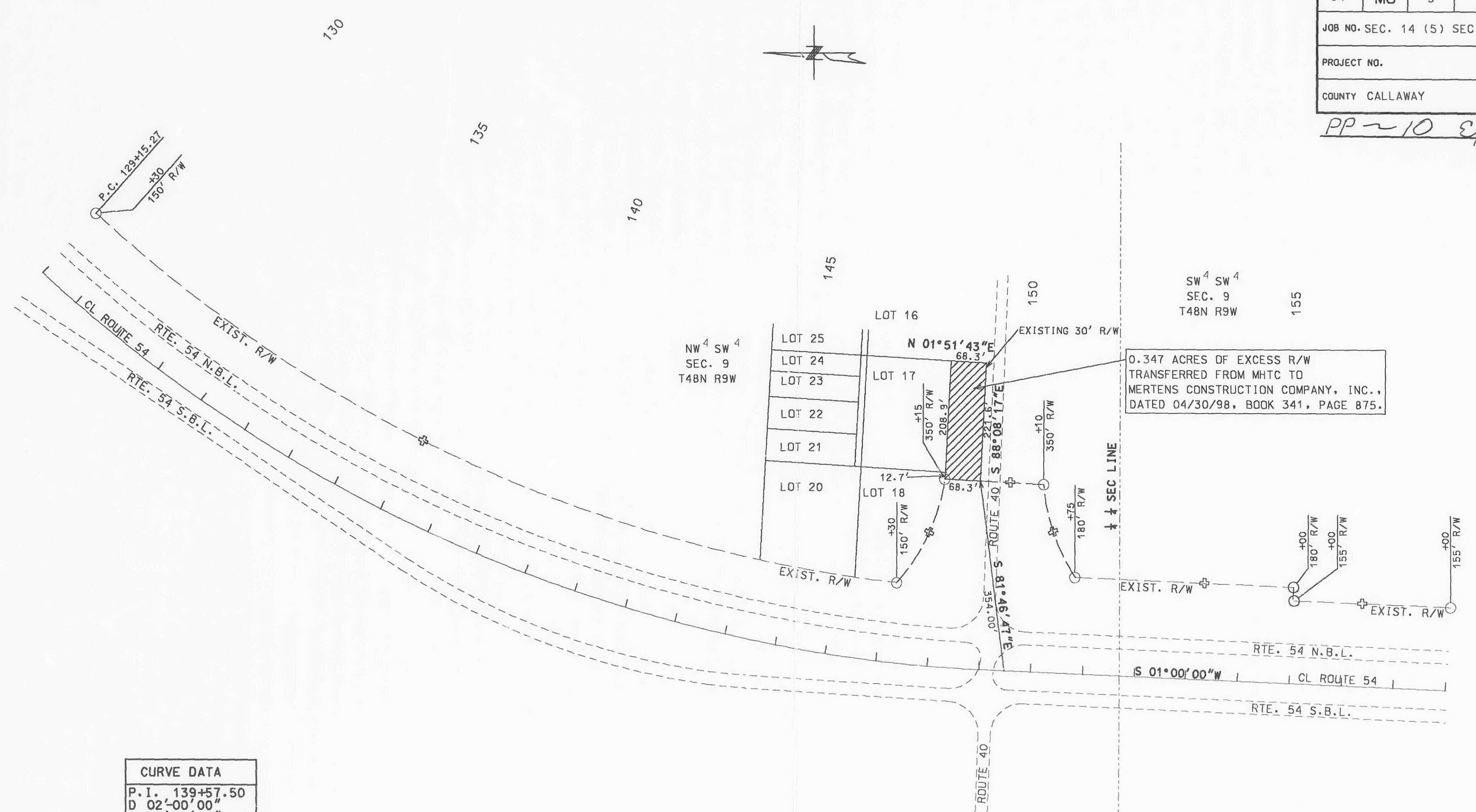
All right, title and interest in a tract of land commencing at a point on the
hereinafter described centerline of Route 54 at Station 149+49; thence N 81°46'47" E
a distance of 354 feet to the point of beginning; thence S 88°08'17"E a distance of
221.60 feet; thence N01°51'43"E a distance of 68.30 feet; thence N88°08'17"W a
distance of 221.60 feet, to a point being 350 feet radial distance easterly of
Station 148+15; thence southerly a distance of 68.30 feet to the point of beginning
and containing 15,135 Square Feet (0.347 Ac.).

The centerline of Route 54 is described as follows: From a survey stone at the NE
corner of the NW $\frac{1}{4}$ of Section 4, Township 48 North, Range 9 West; thence S 52°49'E,
a distance of 1967.4 feet to a point on the centerline of said highway at Station
63+07; thence S 62°14'W, a distance of 3853.64 feet; thence on a 2° curve to the
left, a distance of 1062.50 feet; thence S 40°59'W, a distance of 142.86 feet to
Station 113+66; thence continuing S 40°59'W, a distance of 1549.27 feet; thence on a
1999.17 foot 2° curve to the left, a distance of 1999.17 feet to Station 149+14.44;
thence S 1°00' W a distance of 85.56 feet to Station 150+00.

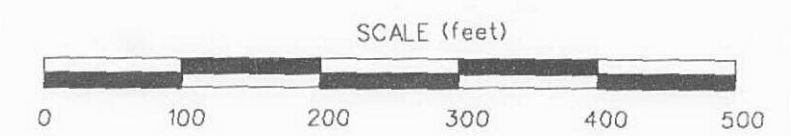
Grantee, for itself, its successors and assigns, by acceptance of this conveyance,
covenants and agrees, and it is made a condition of this conveyance, that the
property herein described shall not be used for the construction, erection or
maintenance of billboards or advertising signs other than signs advertising
activities conducted on the property or services and products therein provided.
This shall be covenant running with the land and is binding upon Grantee, its
successors and assigns. Upon a breach of this covenant and after 10 days' written
notice to Grantee or its assigns to remove said offending sign as described above,
Grantor retains the right to enter the property herein conveyed and remove said sign
at the sole expense and liability of Grantee or its successors and assigns.

ROUTE 54	STATE MO	DISTRICT 5	SHEET NO.
JOB NO. SEC. 14 (5) SEC. A			
PROJECT NO.			
COUNTY CALLAWAY			DATE

PP ~ 10 Exp. 460



CURVE DATA	
P.I.	139+57.50
D	02'-00'00"
A	39'-59'00" LT.
T	1042.28'
L	1999.17'
E	183.71'
SE	0.05'/'
W	0



EXCESS PARCEL NO. E5-0252
ROUTE 54
CALLAWAY COUNTY

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INDEX OF SHEETS	
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CULVERT SECTIONS	(4 Sheets) 21-24
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STANDARDS	24 Sh.
CROSS SECTIONS	(No Sheets)

DESIGN DESIGNATION
 A.D.T. (1961) = 3300
 A.D.T. (1981) = 6400
 D.H.V. (1961) = 330
 D=50%
 T=5%
 V=60 m.p.h. (N.E.L.)

MISSOURI STATE HIGHWAY COMMISSION PLAN AND PROFILE OF PROPOSED STATE ROAD

FOR FINAL PLANS

COUNTY	CALLAWAY
STATE ROUTE NO.	U.S. 54
PROJECT NO.	SEC. 14 (5)
	SEC. A & B

LIMITED ACCESS HIGHWAY

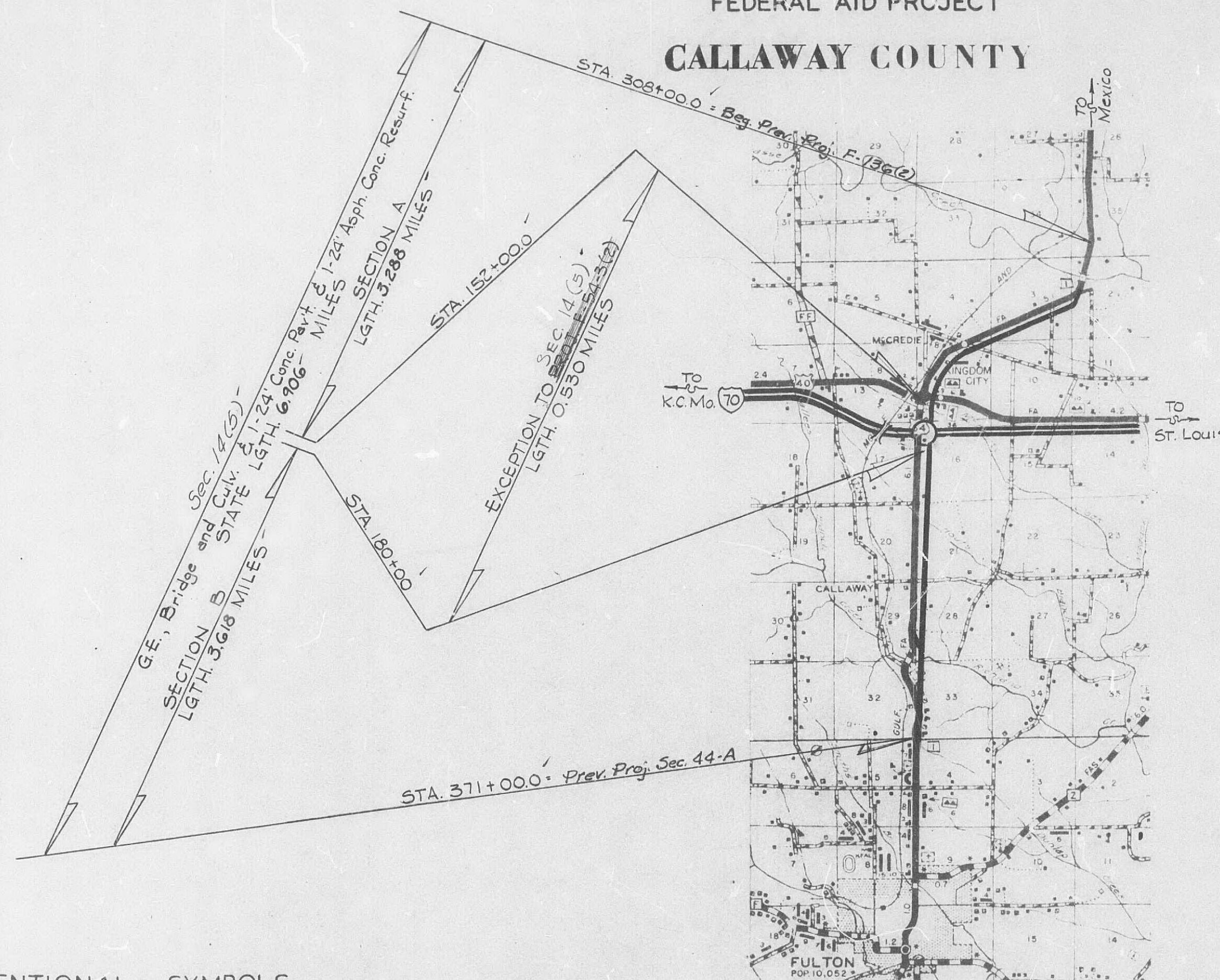
This shall be a limited access highway between Sta. 23+10.6 and Sta. 375+50. Except at locations and as otherwise specifically shown on these plans, no abutter's rights in, or of direct access to, from, or across the highway or its right of way shall attach or belong to any property abutting on said section of highway, or to any person merely because of ownership of such abutting property. There shall be the usual right of access over any location either (1) shown on these plans as a property entrance (P.E.), field entrance (F.E.), or private underpass, or (2) where and when any such entrance, underpass, or an open public highway is being maintained by the governmental agency having authority therefor. Wherever an adjacent outer roadway is so shown or maintained, there shall be the usual right of direct access between the abutting property and such outer roadway to which access is not specifically prohibited by the special symbol denoting "No Right of Access" as shown on the plans, and along it to and from the nearest lane of the thruway or a public highway.

LEGEND

- Beginning and Ending of Limited Access
- Limited Access
- No Right of Access or Crossing of Lines bearing this symbol will be permitted under any circumstances.

EQUA. & EXCEPT.

STA 350+72.89 Bk. 359+92.08 Ah. =
 & Pres. Rte. 54
 STA. 361+89.19 Bk. (4 Pres Rte 54) =
 23+10.6 Ah. (Survey &)
 STA. 152+00 to STA. 180+00
 STA. 304+92.06 Bk. STA. 304+89.21 Ah.

CONVENTIONAL SYMBOLS

STATE LINE	---	EXISTING BUILDINGS & STRUCTURES	--- [Symbol] ---
COUNTY LINE	---	GROUND LINE	---
CITY LIMITS	--- [Symbol] ---	GRADE LINE	---
TOWNSHIP OR RANGE LINE	---	OVERHEAD POWER-NEW	--- [Symbol] ---
OTHER LAND SURVEY LINES	---	UNDERGROUND TELEPHONE NEW	--- [Symbol] ---
FENCE LINE	---		
GUARD RAIL	---		
PROPERTY LINE	---		
RIGHT OF WAY LINE	---		
RIGHT OF WAY MARKER	---		
RAILROAD	---		
SURVEY CENTER-LINE	---		
CULVERT	---		
POWER POLE (OVERHEAD EXIST.)	---		
TELEPHONE POLE (OVERHEAD EXIST.)	---		
OVERHEAD TELEPHONE NEW	---		

TITLE SHEET LEGEND

INTER	---
GRADE	---
CONS	---

SCALE OF
TITLE SHEET

SUBMITTED BY _____ DATE _____

CHIEF ENGINEER
 MISSOURI STATE HIGHWAY COMMISSION
 DEPARTMENT OF COMMERCE
 BUREAU OF PUBLIC ROADS

APPROVED:

DIVISION ENGINEER _____ DATE _____

445

SUPERELEVATION AND WIDENING					
Normal Pavement Width	22'	24'			
Degree	SE	L.T.	W	W	W
0° to 1°	0	0	0	0	0
1° 01' to 1° 30'	.02	150	0	0	0
2°	.03	150	0	0	0
2° 30'	.04	150	0	0	0
3°	.05	150	0	0	0
3° 30'	.06	150	0	0	0
4°	.06	150	0	0	0
5°	.08	150	0	0	0
6°	.08	200	2'	0	0
7°	.08	250	2'	0	0
8°	.08	300	2'	0	0
9°	.08	300	3'	2'	2'

Design Speed 50 M.P.H.

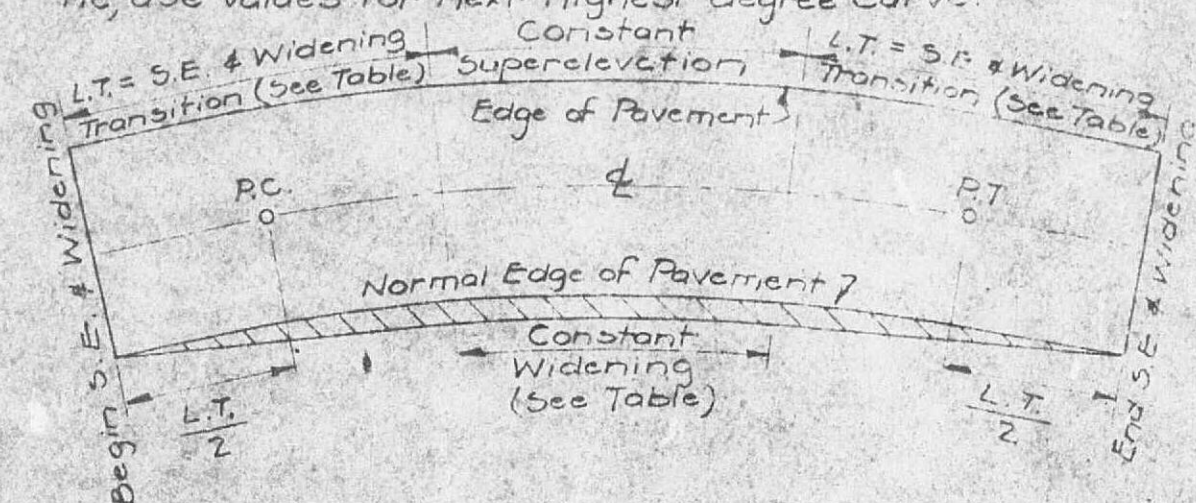
SE - Denotes Superelevation in feet per foot.

W - Denotes Widening of Surfacing and inside shoulder in feet

L.T. - Denotes length of Superelevation and/or Widening transition in feet.

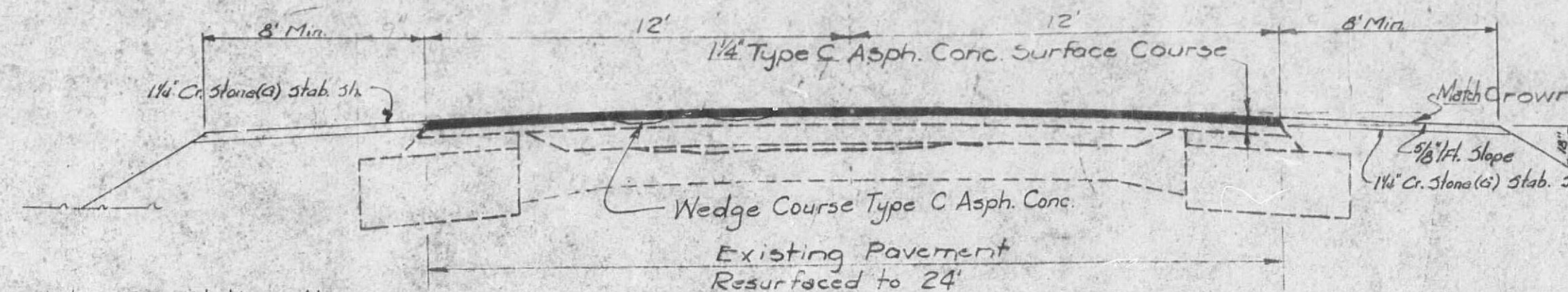
Crown to be eliminated on all superelevated curves.

Values for degrees of curve not shown in above table shall be identical with those for the nearest tabulated curve. In case of tie, use values for next highest degree curve.

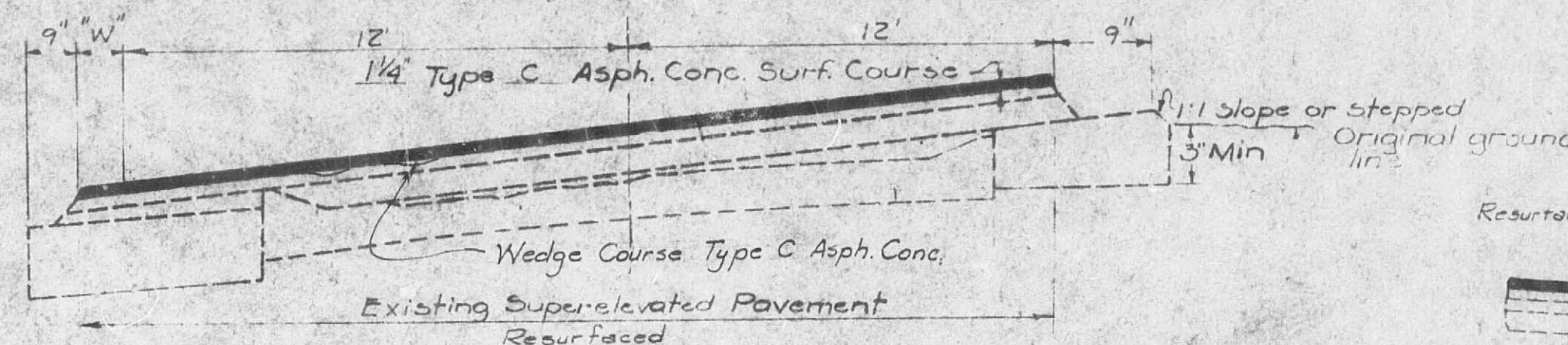


SCHEME OF WIDENING AND SUPERELEVATION TRANSITION

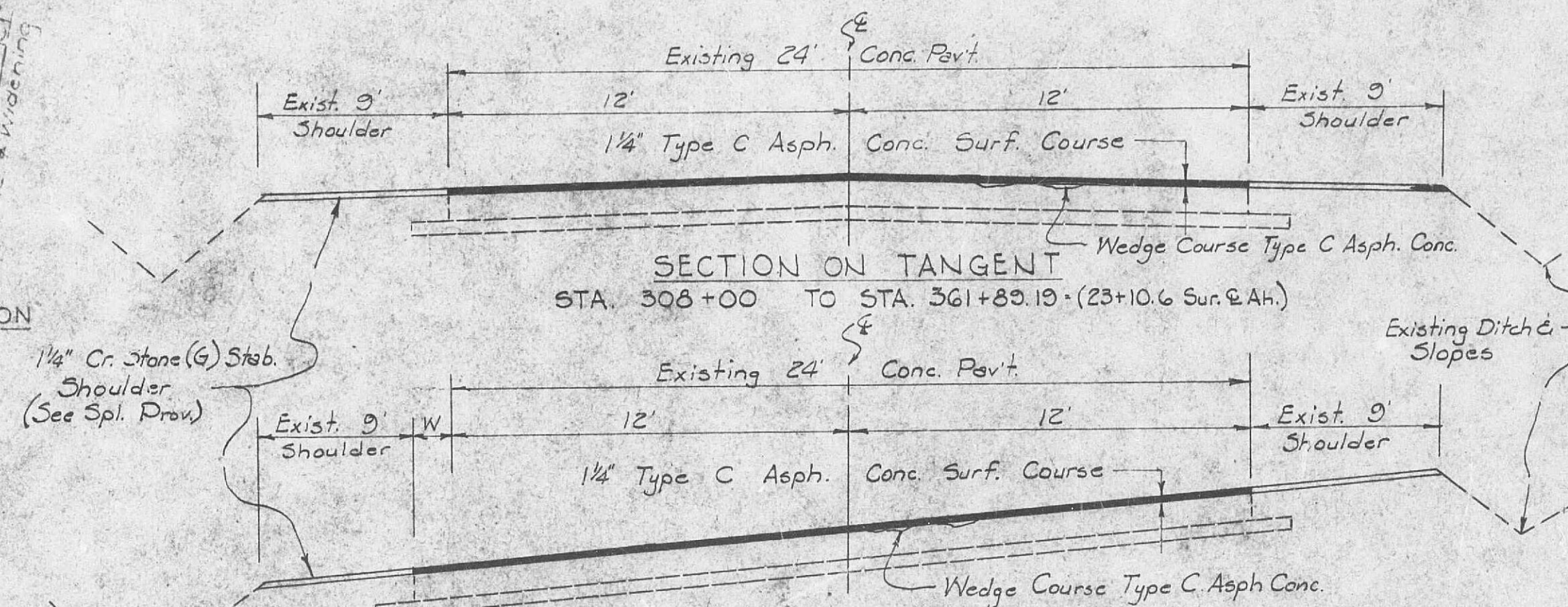
* Note: For Stations Ah. see sheet 2 of 6 Typ. Sec.



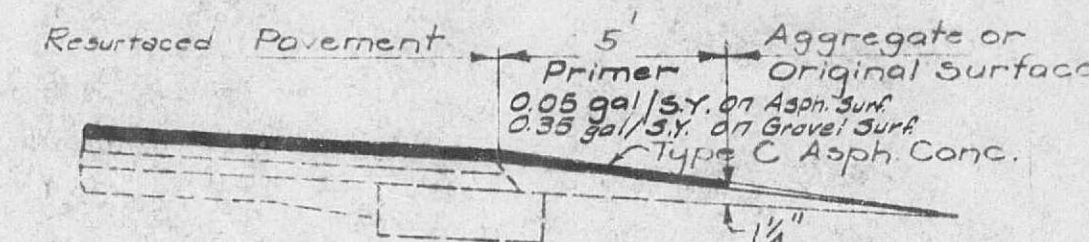
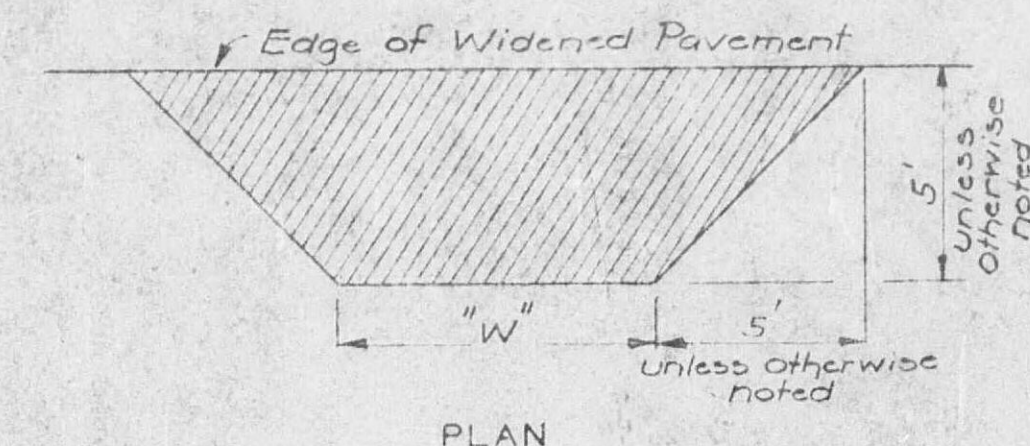
* SECTION ON TANGENT
(EXISTING WIDENED & RESURF. PAV'T. TO BE RESURFACED)
STA. 23+10.6 (361+89.19 Bk.) TO STA. 28+50 (Use Exist. Shoulders & Stabilize)



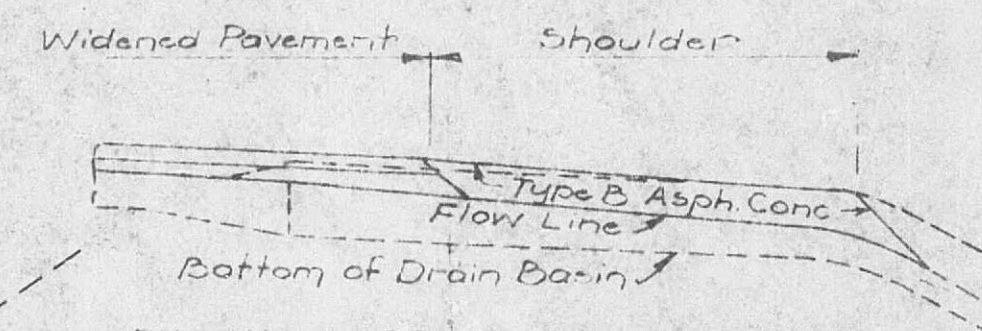
SECTION ON SUPERELEVATED CURVE
(EXISTING PAVEMENT WIDENED & RESURF.)



NOTE: - For projects involving alternating no-lip curb and lip-curb sections, it is considered that no-lip curb sections of 500 feet or less in length will be treated as lip-curb sections.
The depth transition for Asphaltic Concrete shall be 1 inch in 100 feet.



PROFILE SECTION
ENTRANCES AND APPROACHES



FILLING SURFACE DRAIN BASINS

NOTE: - Either Type B or Type C Asphaltic Concrete may be used for filling drain basins, but payment shall only be allowed for Type B Asphaltic Concrete.

MISSOURI STATE HIGHWAY COMMISSION
TYPICAL SECTIONS OF ASPHALTIC
CONCRETE SURFACE COURSE
RTE. 54 PROJ. Sec. 14 (S) Sec. A CALLAWAY CO.

APPROVED BY *C.C. Linn* ENGR. SURVEYS & PLANS
APPROVED BY *J.H. Jones* CHIEF ENGINEER

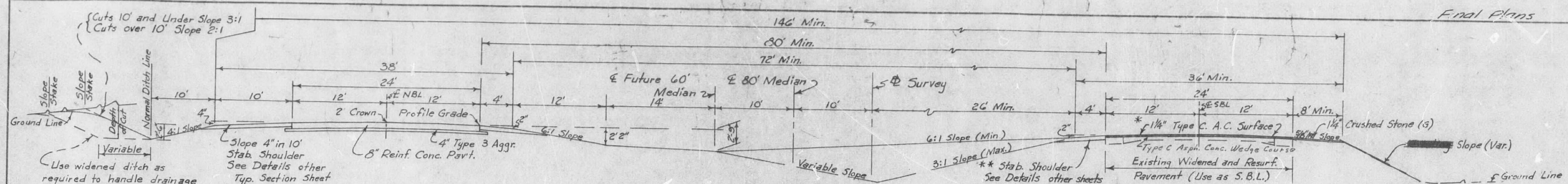
SHEET 1 OF 5

MOD. 43.10

NEW	Revisions
1-60	2-61

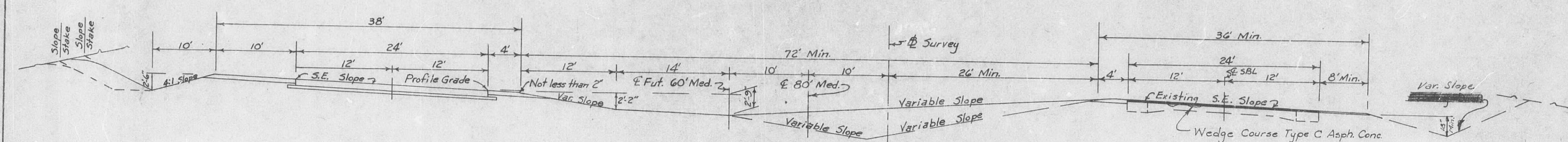
446

Final Plans

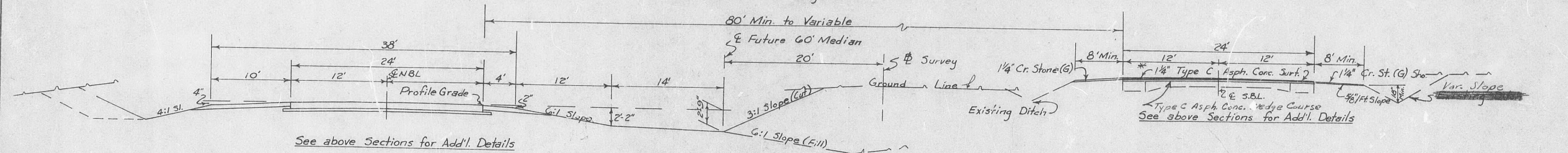


SECTION ON TANGENT
STA. 28+50 TO STA. 104+00
STA. 132+00 TO STA. 152+00
STA. 181+00 TO STA. 298+25

*Existing Surface to be Resurfaced



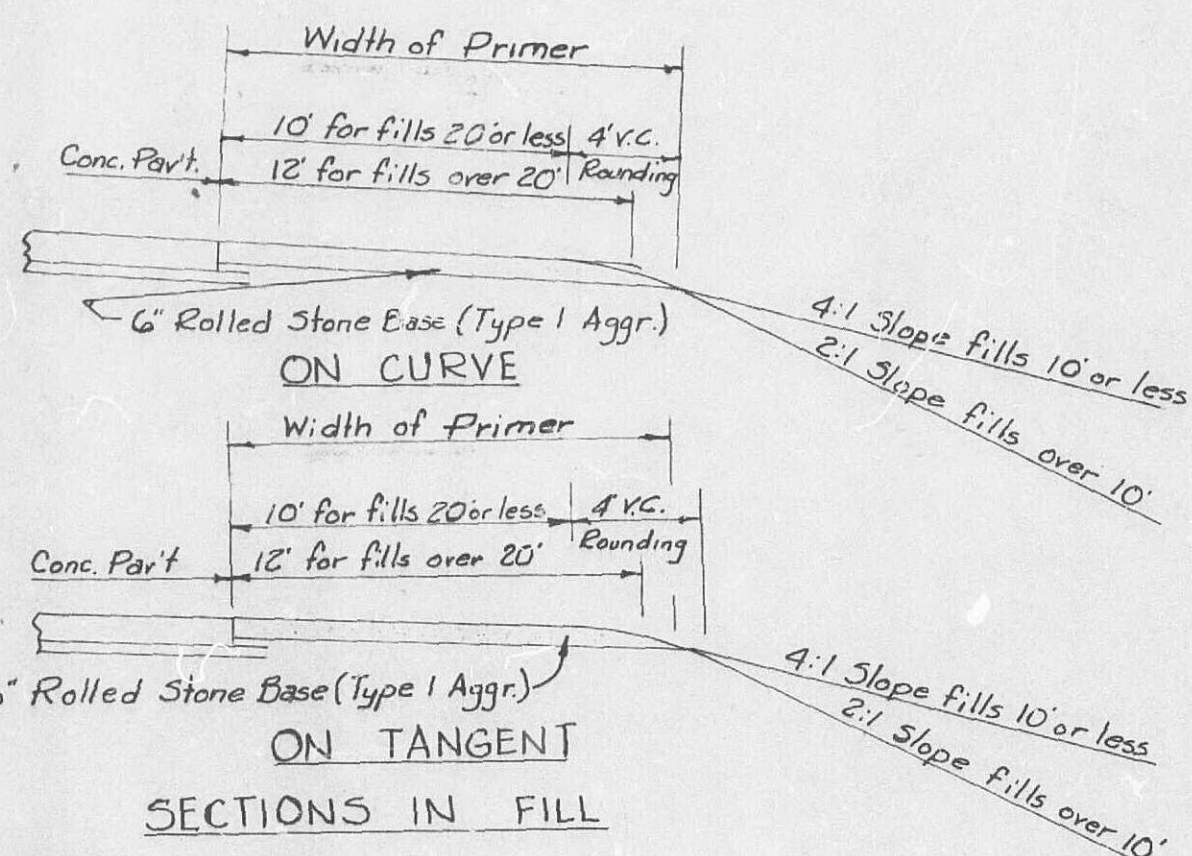
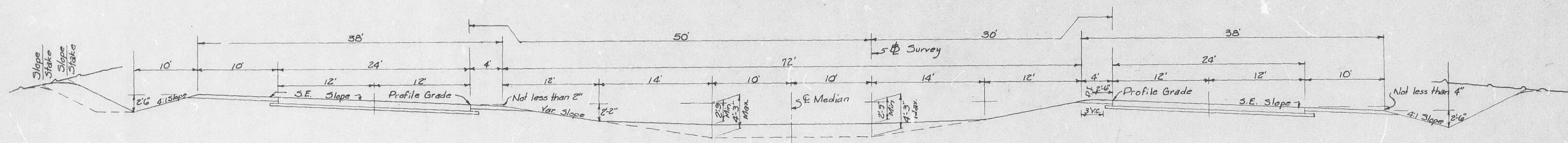
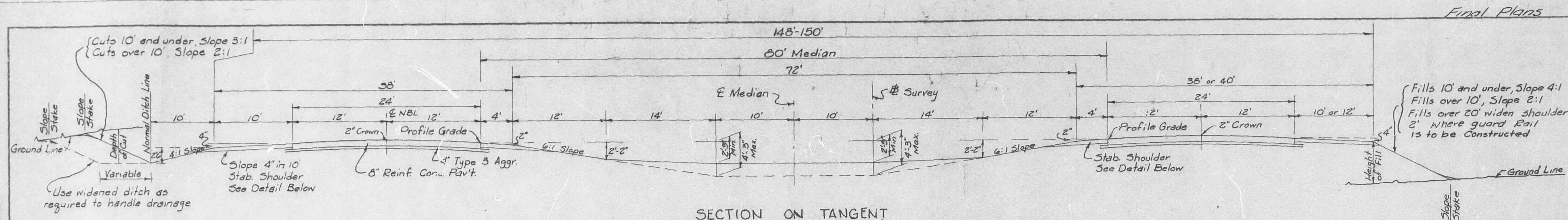
CUT SECTION ON SUPERELEVATED CURVE
NOTE: Fill sections on superelevated curve to be identical to this section from shoulder to shoulder. Beyond shoulder use same as shown for sections on tangent.



SECTION ON TANGENT
STA. 104+00 TO STA. 132+00
NOTE: Superelevated curve sections to be identical to section shown on superelevated curve section above, except for Variable distance between NBL & SBL and inside shoulder dimension

MISSOURI STATE HIGHWAY COMMISSION
PRIMARY SYSTEM
TYPICAL SECTIONS
FOR
2-24 FT. PAVEMENTS (1-CONC. & 1-RESURF)
ON
144' MIN. TO VAR. ROADBED WITH 80 FT.(MIN.) MED.
ROUTE U.S. 54 ~~PROJ~~ Sec. 14 (S) SEC. A & B COUNTY CALLAWAY

ORIGINAL SURVEY	BY	DATE
NOTE BOOK		
SURVEYED		
PLOTTED		
TEMPLATE		
AREAS		
AREAS CHECKED		



CUT SECTION ON SUPERELEVATED CURVE

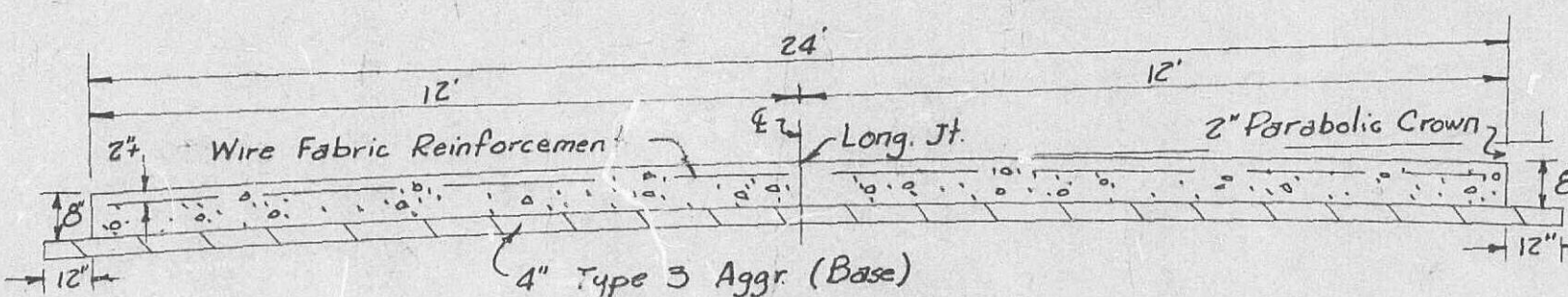
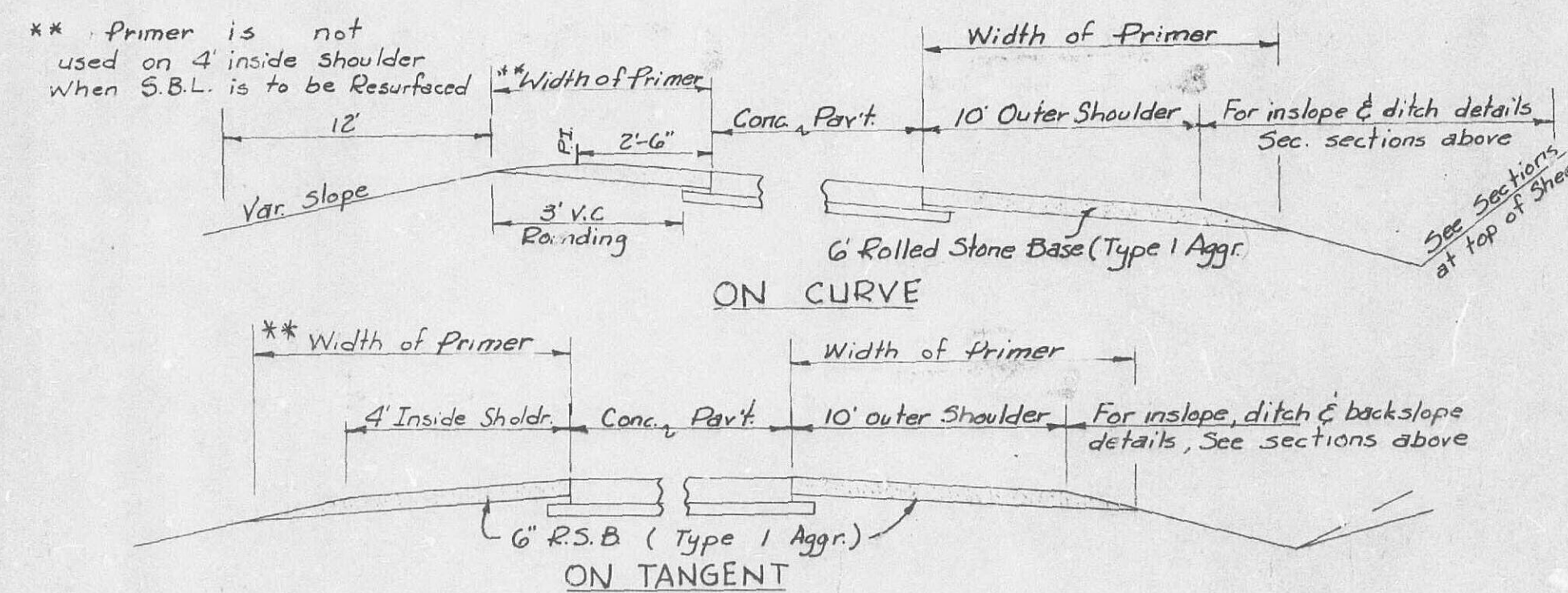
NOTE: Fill sections on super-elevated curve to be identical to this section from shoulder to shoulder. Beyond shoulder use same as shown for sections on tangent.

GENERAL NOTES:

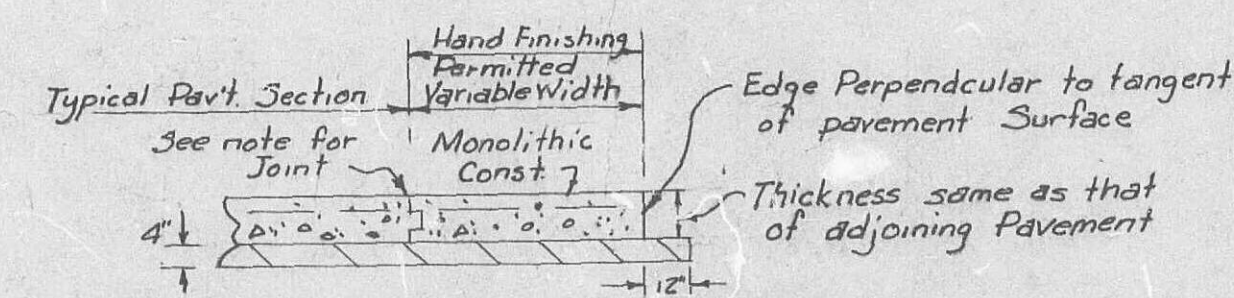
For details of super-elevated and widening of horizontal curves, undergrading, rounding, all part appurtenances, drainage items, etc. see other drawings & Std. Dwg. 2140.

In transitioning from one cut or fill to another, use a 25' transition beginning at a point 25' back along that which would normally be the flatter slope and ending the transition at the actual point where the steeper slope is required. If the actual limits requiring a steeper slope is less than 25' in length, do not change to the steeper slope.

All information shown on these Typical Sections is for the purpose of indicating general design and const. details. Actual construction of roadway widths, slopes and depths and type of ditches undergraded cuts and other features shall conform to the details shown on Cross-Sections and Plan-Profile sheets or as directed by the Engineer.



DETAILS OF TYPICAL PAVEMENT SECTIONS



TYPICAL SECTION SHOWING WIDENING

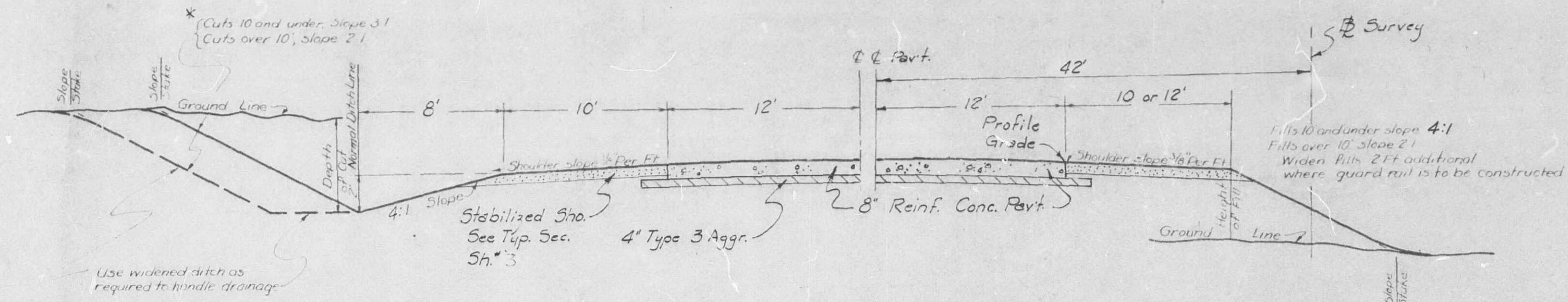
NOTE When widening is more than 2' a tongue and groove joint shall be constructed, see plans

STA. 180+00 TO STA. 181+00
MISSOURI STATE HIGHWAY COMMISSION
PRIMARY SYSTEM

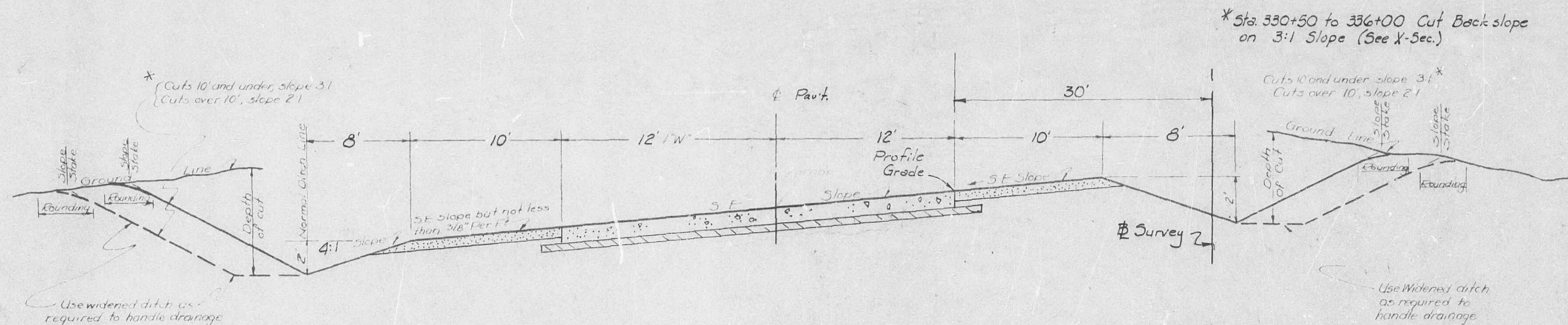
TYPICAL SECTIONS
FOR
2-24 FT. PAVEMENTS
ON

148-150 FT. ROADBED WITH 80 FT. MEDIAN

ROUTE U.S. 54 ~~PROT.~~ Sec. 14 (5), SEC. B COUNTY CALLAWAY

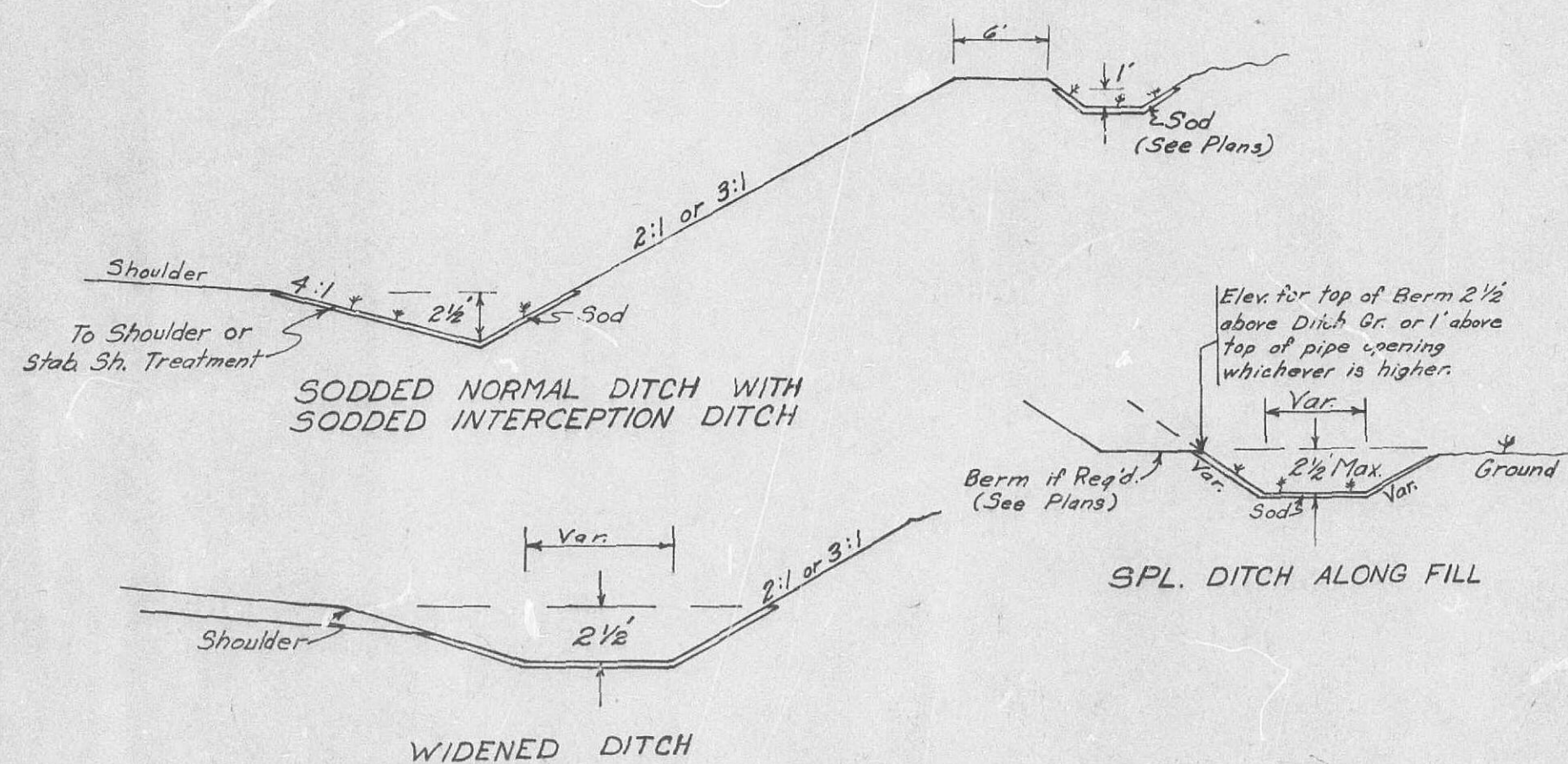


SECTION ON TANGENT
STA. 298+25 TO STA. 371+00



CUT SECTION ON SUPERELEVATED CURVE (ALL CURVES OVER 30 MINUTES)

NOTE: Fill sections on superelevated curve to be identical to this section from shoulder to shoulder. Beyond shoulders use same as shown for "Section on Tangent".



DETAILS FOR SODDED DITCHES

GENERAL NOTES:

For details of super-elevation & widening of horizontal curves, undergrading, rounding, all pav't appurtenances, drainage items, etc, see other dwgs & Std. Dwg. 2140

In transitioning from one cut or fill slope to another, use a 25' transition beginning at a point 25' back along that which would normally be the flatter slope and ending the transition at the actual point where the steeper slope is required. If the actual limits requiring a steeper slope is less than 25' in length do not change to the steeper slope.

All information shown on these Typical Sections is for the purpose of indicating general design and construction details. Actual construction of roadway widths, slopes, depths and type of ditches, undergraded cuts, and other features shall conform to the details shown on Cross Sections and Plan-Profile sheets or as directed by the Engineer.

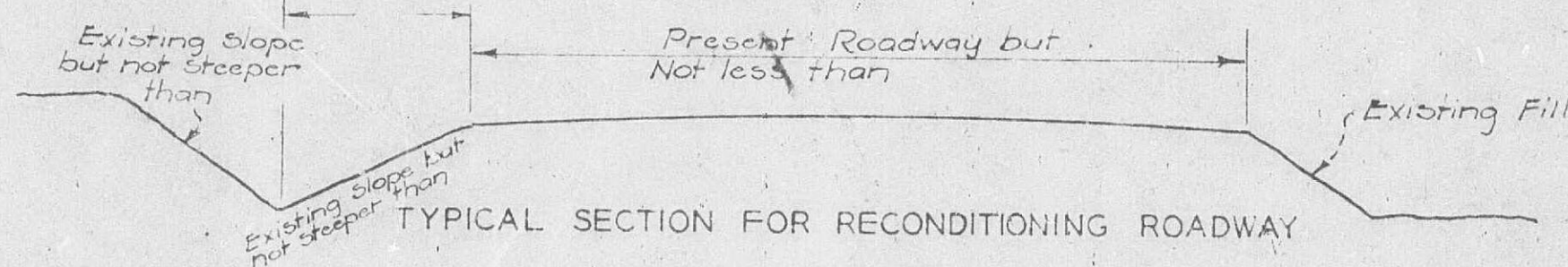
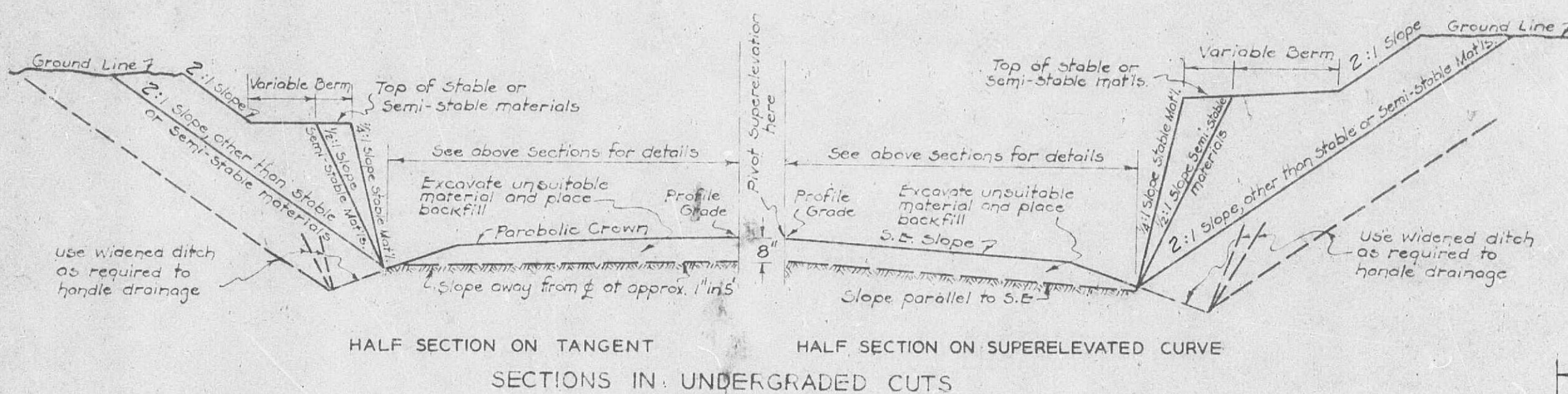
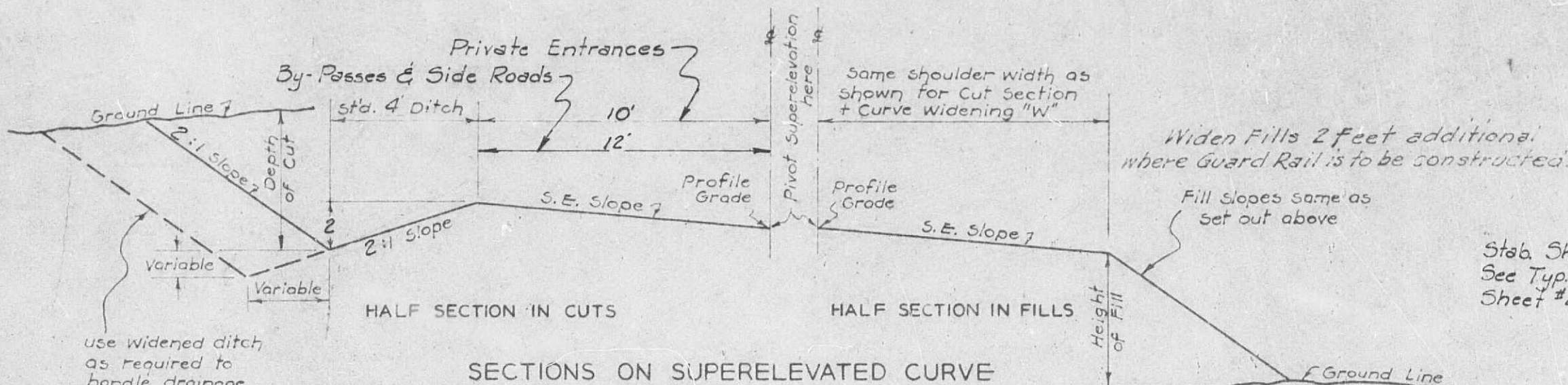
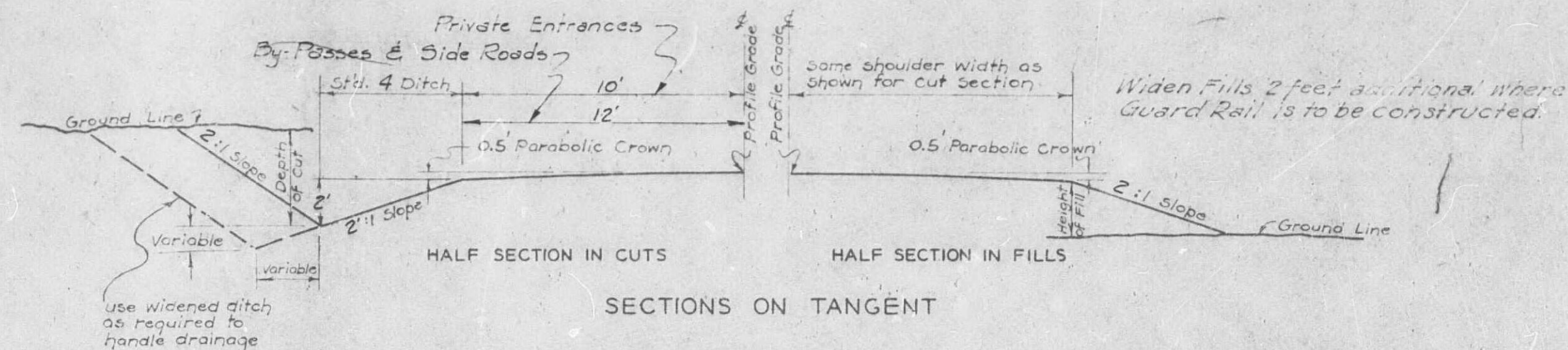
STA. 298+25 TO STA. 371+00
MISSOURI STATE HIGHWAY COMMISSION
PRIMARY SYSTEM
TYPICAL SECTIONS
FOR
44-46 GRADED EARTH
AND
24 FT. REINF. CONC. PAVEMENT

(DESIGN SPEED 60 M.P.H.)
ROUTE: U.S. 54 COUNTY: CALLAWAY
PROJ. OR SEC. 14 (5) Sec. B

APPROVED *J.C. Lewis* ENGR. SURVEYS & PLANS APPROVED *J.W. Miller* CHIEF ENGINEER

REVISIONS
 C-2 8-5-45
 1-3
 2
 5-7-50
 6-11-14-50

Final Plans



GENERAL NOTES:-

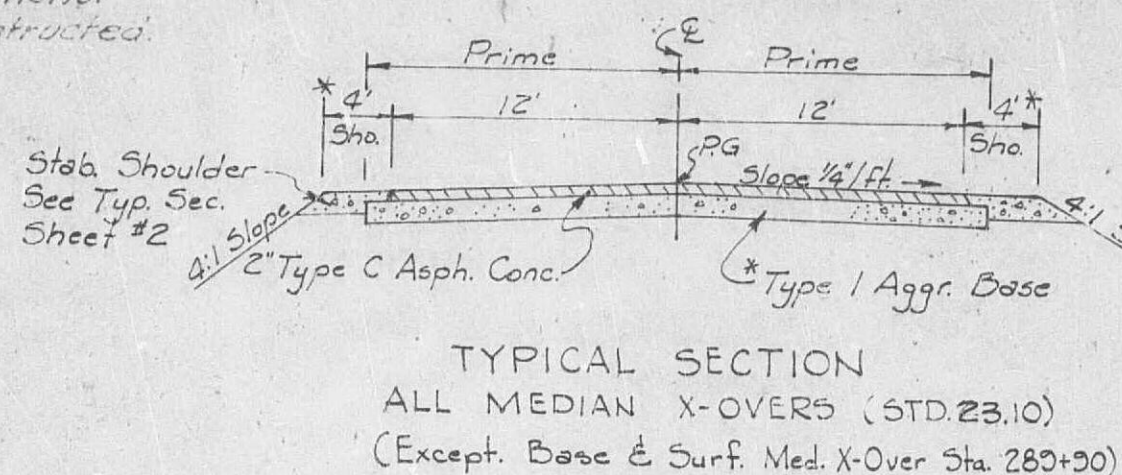
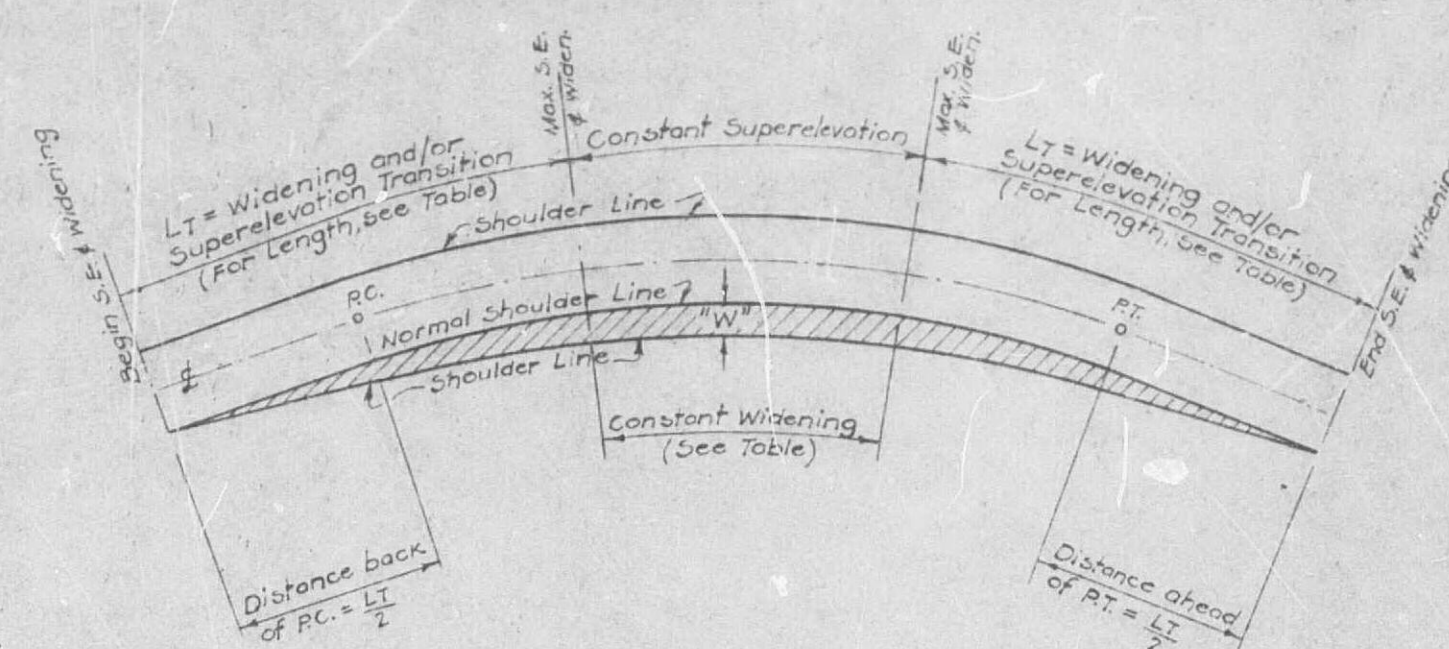
Machine Grading and Reconditioning Rdwy. shall be completed in accordance with these Typical Sections using the standard depth of ditch except as otherwise noted on Plan Sheets and as required to provide proper drainage. Covering of at least 1 foot will be required over all drainage structures located within machine and Reconditioning Rdwy. sections.

In transitioning from one slope to another use a 25 foot length of transition.

All information shown on these TYPICAL SECTIONS is for the purpose of indicating the required parabolic crown on tangent section, and general design and construction details. Actual construction of roadbed widths, slopes, depth and width of ditches, undergraded cuts and other features shall conform to the details shown on CROSS-SECTIONS and PLAN & PROFILE Sheets or as directed by the Engineer.

Unless otherwise shown on the plans, the roadway ditch at all cross road culverts shall be widened to five (5) feet at the inlet with a fifty (50) foot transition to the standard roadway ditch. In "Machine Grading" limits the cost of this excavation is to be included in the contract unit price for Machine Grading.

SCHEME OF WIDENING AND SUPERELEVATION TRANSITION



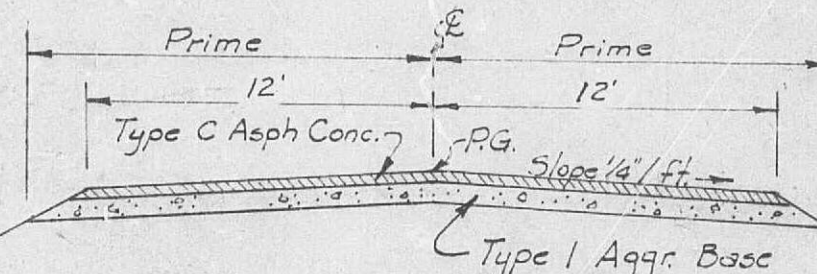
TYPICAL SECTION
 ALL MEDIAN X-OVERS (STD. 23.10)
 (Except Base & Surf. Med. X-Over Sta. 280+30)

* See Typ. Sec. Below

SUPERELEVATION AND WIDENING DATA

Degree of Curve Dc	Design Speeds											
	30 or Less			35 M.P.H.			40 M.P.H.			45 M.P.H.		
	S	W	Lt	S	W	Lt	S	W	Lt	S	W	Lt
0° to 1°00'	0	0	0	0	0	0	0	0	0	0	0	0
1°01' to 1°30'	.01	0	150	.01	0	150	.02	0	150	.02	0	150
2°00'	.01	0	150	.02	0	150	.02	0	150	.03	0	150
2°30'	.01	0	150	.02	0	150	.03	0	150	.03	0	150
3°00'	.02	0	150	.02	0	150	.03	0	150	.04	0	150
3°30'	.02	0	150	.03	0	150	.04	0	150	.05	0	150
4°	.02	0	150	.03	0	150	.04	0	150	.05	0	150
5°	.03	0	150	.04	0	150	.05	0	150	.06	0	150
6°	.03	0	150	.05	0	150	.06	0	150	.07	0	150
7°	.04	0	150	.06	0	150	.07	0	150	.08	0	150
8°	.05	0	150	.06	0	150	.08	0	150	.09	0	150
9°	.05	2.0	150	.07	2.0	150	.08	2.0	150	.09	2.0	150
10°	.06	2.0	150	.08	2.0	150	.09	2.0	150	.10	2.0	150
11°	.06	2.0	150	.08	2.0	150	.09	2.0	150	.10	2.0	150
12°	.07	2.0	150	.08	2.0	150	.09	2.0	150	.10	2.0	150
13°	.07	2.0	150	.08	2.0	150	.09	2.0	150	.10	2.0	150
14°	.08	2.0	150	.08	2.0	150	.09	2.0	150	.10	2.0	150
15°	.08	3.0	150	.08	3.0	150	.09	3.0	150	.10	3.0	150
15°00' to 22°59'	.08	3.0	150	.08	3.0	150	.09	3.0	150	.10	3.0	150
23°00' to 23°59'	.08	4.0	150	.08	4.0	150	.09	4.0	150	.10	4.0	150
24°00' & above	.08	4.0	200	.08	4.0	200	.09	4.0	200	.10	4.0	200

NOTES:-
 S-denotes Superlevation in feet per foot.
 W-denotes Widening of surfacing and inside shoulder in feet.
 Lt-denotes length of superlevation and/or widening transition in feet.
 Crown is to be eliminated on all superelevated curves.
 Values for degrees of curve not shown in above table shall be identical with those for the nearest tabulated curve. In case of tie, use values for next higher degree curve.



TYPICAL SURFACE & BASE SECTION
 Use this section for all locations listed below except By-Passes. For By-Passes see Typical Sections on Plan-Profile Sheets.

SURFACE THICKNESS	BASE THICKNESS	TYPICAL SECTIONS FOR
2"	6"	Sta. 36+00 S.R. Lt. & O.R. & Conn. Rt.
2"	8"	Sta. 103+00 S.R. Lt. & Rt.
2"	8"	Sta. 142+16.2 S.R. Lt. & Rt.
2"	6"	Sta. 216+00 S.R. Rt. & Lt.
2"	6"	Sta. 272+25 S.R. Lt.
2" Gr. or Cr. St. (B)	8"	Sta. 289+30 P.E. Lt. & Med. X-Over
2"	8"	Sta. 310+00 S.R. Lt. & Rt.
2"	8"	Sta. 351+00 S.R. Rt.
See Plan Sheets	8"	Sta. 342+ to 355+ By-Pass Rt. & Lt.
2"	6"	Sta. 365+00 S.R. Conn. Lt.
See Plan Sheets	6"	Sta. 366+ to 374+ By-Pass Lt.

MISSOURI STATE HIGHWAY COMMISSION
 TYPICAL SECTIONS
 FOR
 20 & 24 FT. GRADED EARTH
 FOR
 BY-PASSES, PRIVATE ENTRS. & SIDE ROADS
 (DESIGN SPEED 30 M.P.H.)

ROUTE: 54 COUNTY: CALLAWAY
 PROJ. OR SEC.: 14 (S) SEC. A & B

APPROVED: *C. L. Davis* ENGR. SURVEYS AND PLANS
 APPROVED: *J. V. Cordes* CHIEF ENGINEER

SHEET 5 OF 5

21.00

450

MISSOURI STATE HIGHWAY COMMISSION

SUMMARY OF QUANTITIES

FED. ROAD DIST. No.	STATE	PROJECT	FISCAL YEAR	SHEET No.	TOTAL SHEETS
5	MO.			24	
DIST. No.	COUNTY			ROUTE	SRC. No.
5	Callaway			54	14(5)

GENERAL SUMMARY

Prepared By HSD & ORC Date July 19 65 Checked in Dist. Office By Alison & Delle Date 10/1 19 65 Checked in Central Office By _____ Date _____ 19 ____ Revised By _____ Date _____ 19 ____

MISSOURI STATE HIGHWAY COMMISSION

LOCATION AUXVASSE CREEK SOUTHERLY TO NORTH OF FULTON

TYPE G.E., CULVTS, A BRIDGE, A SINGLE & DUAL 24' CONC. PAVT. & ASPH. RESURF.

SUMMARY OF QUANTITIES

2 of 2	FED. ROAD DIST. No.	STATE	PROJECT	FISCAL YEAR	SHEET No.	TOTAL SHEETS
	5	MO.			2A	
	DIST. No.	COUNTY			ROUTE	SEC. No.
	5	Callaway			5A	14(5)

INTERCEPTION DITCH

Station To Station	Loc.	100 L.F.	Remarks
329+00	330+50	Lt	2.00 4' Berm
335+50	336+80	Lt	3.50 4' Berm
TOTAL		5.5	
PAY		6	

REMOVAL OF MISCELLANEOUS ITEMS

Removal of (70) Miscellaneous Items as Per Original Plans, With the Following Additions:

Station	Location	Description	No.	Remarks
107+30	Lt	Conc. Cess Pool	1	
133+20.5	Rt S.B.L.	15'x24" V.C.R.	-1	Not Rem.
146+75	Lt N.B.L.	Conc. Floor Bus Sta.	1	
TOTAL			1	
70 (Plan) Plus 1 =		71% of Lump Sum		

REMOVAL OF RIGID PAVEMENT (Sp. Sh. #3)

Station To Station	Location	Sq. Yd.	Remarks
22+63.2	27+50 Lt S.B.L.	108.2	2' Old Pavt.
145+20	152+00 Rt & Lt	4974.3	4 Legs of Intersect.
146+25	148+50 Lt	1432.1	Conc. Drive
149+16.6	Rt & Lt	464.0	Old Rte. 40
151+00	152+00 Rt	266.7	Old Rte. 54
180+00	181+00 Rt	266.7	Old Rte. 54
208+25	310+50 Rt	3272.0	Old Rte. 54
321+60	328+10 Rt	1615.8	Old Rte. 54
342+00	349+00 Rt & Lt	1821.3	Old Rte. 54
365+65	371+00 Lt	1450.7	Old Rte. 54
TOTAL		15671.8	
PAY		15672	

REMOVAL OF BUILDINGS

Station	Location	Description	Cl. 1	Cl. 3	Cl. 5
63+88	Lt	Brick & Conc. Hse.		1	
113+50	Rt	Frame House	1		
113+60	Rt	Shed			1
135+50	Lt	Frame House	1		
138+65	Rt	Fr. Bar-B-Q Hse.	1		
26+00	Lt	Frame Shed	1		
TOTAL			4	1	1

PROCESSING TYPE 1 AGGREGATE (8")

187 SY Deduction from Original Computations. (See Sp. Sh. #3)

TOTAL PAY

11677 SY.

APPROACH SLAB FOR BRIDGES

Station To Station	Location	Skew	Sta.	Sq. Yd.	Remarks
323+28.5	323+18.5	N. End Br.	Rt. Ls	48.30	G.E. 2 28' Rwy.
325+66.8	325+56.8	S. End Br.	Rt. Ls	48.30	G.E. 2 28' Rwy.
TOTAL				124.4	

STEEL BAR DAM

Station	Location	Sta.	Each	Type
333+1	Pier 3	55.01	1	A
TOTAL			1	

DROP INLET

Station	Loc.	Sk.	Size	"D"	Cl. B Misc.	Reinf.	Cl. 3	Cover	Spill	Opening	Remarks
149+49	10' Lt	30" x 18" x 5'	3' 6"	1.7		160	37	A	1	124" 1-36"	Cl. 3 Incl. Pipe 149+53.5
TOTAL						1.7	160	37			

PLACING TYPE 2 ROCK BLANKET

Location	Cu. Yd.	Remarks
Around End Bents		
Brq. Dwg. No. H-284-R	1088	See Sp. Sh. #6
TOTAL		1088

LIGHT STONE REVETMENT

Station	Location	Sq. Yd.	Remarks
220+64	2	44.9	See Sp. Sh. #7
TOTAL		44.9	

LENGTH OF PROJECT

End of Project	Beginning of Project	Apparent Length	Equations and Exceptions:

PERMANENT BARRICADES

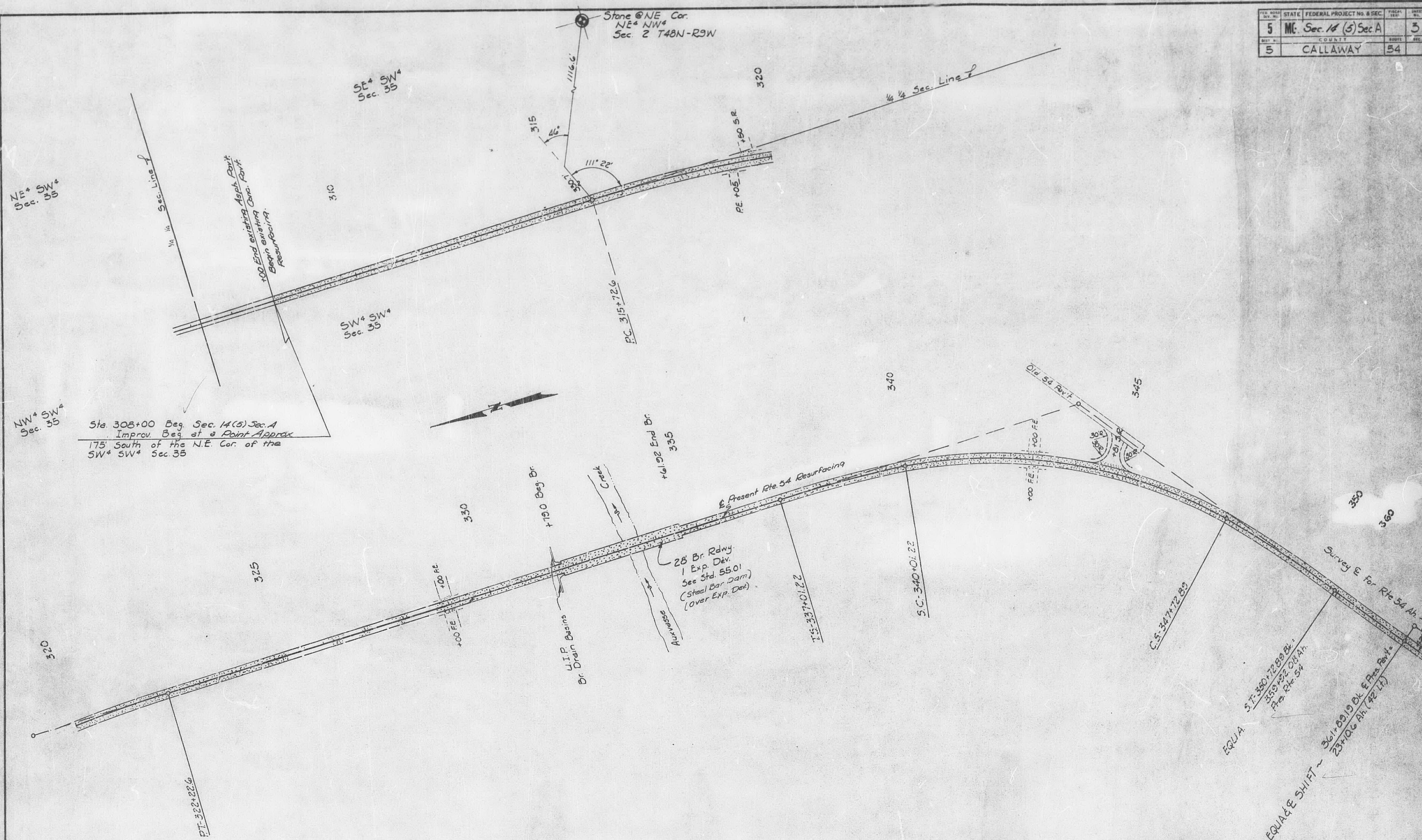
Station	Location	No.
321+50	220' Rt.	1
328+00	625' Rt.	1
TOTAL		2

DEFICIENT PAVEMENT

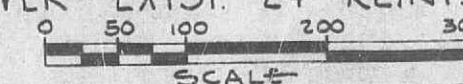
Deduct 417.69 (See Sp. Sh. #2)

GENERAL SUMMARY

ITEM NO.	DESCRIPTION	UNIT	TOTAL UNITS	NO. UNITS
BRIDGE STA. 323+48.5 (Owq No H-284-R)				
24100	Removal of Bridges	L. Sum		1
50014	Class 1 Excavation For Structures	C.Y.	3.5	
50024	Class 2 Excavation For Structures	C.Y.	304.0	
52006	Steel Piles in Place (10')	L.F.	634	
52015	Steel Pile Cut Offs (10')	L.F.	171	
53023	Class B Concrete	C.Y.	173.1	
53034	Class B1 Concrete	C.Y.	182.7	
54000	Reinforcing Steel	Lb	83280	
55011	Painting	Sq.	67.0	
55201	Fabricated Structural Carbon Steel	Lb	137420	
CONTINGENT ITEM				
	Drilling Test Holes	L.F.	15	



STA 308+00 TO STA 361+89.9 (23+10.6 Aft.)
24' ASPHALTIC CONC. RESURFACING
OVER EXIST. 24' REINF. CONC. PAV'T.



453

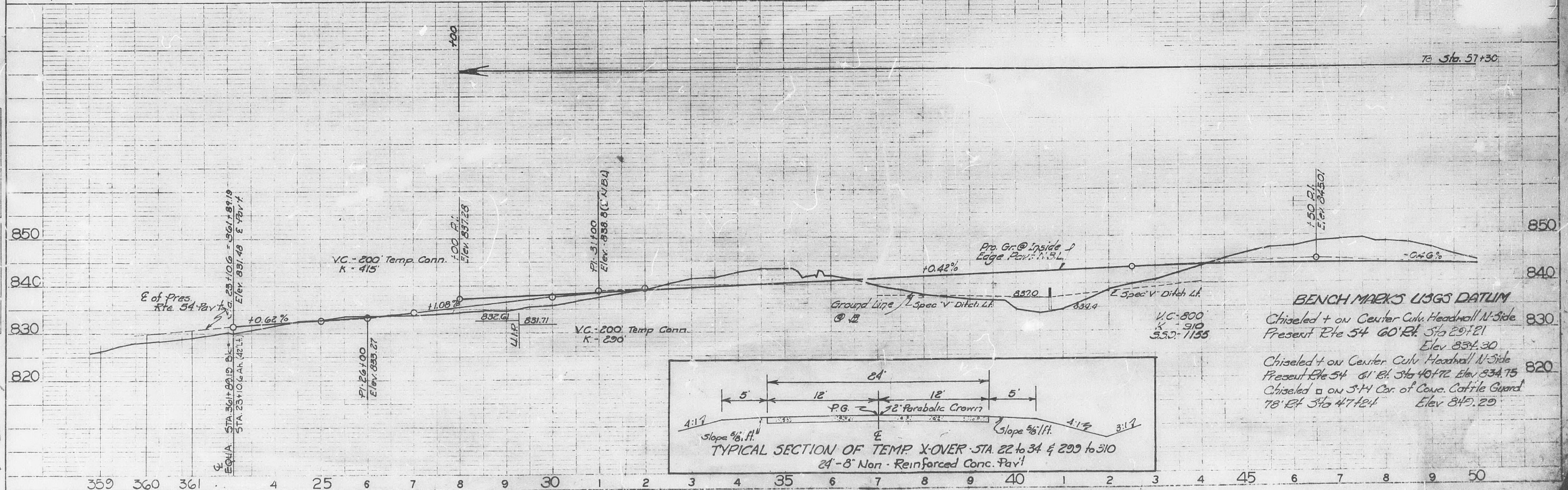
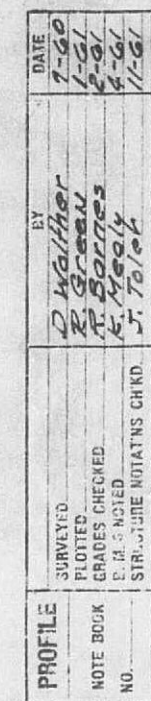
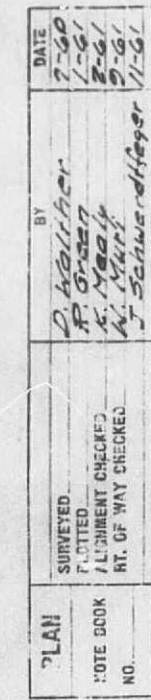


PLATE I. PLANT PROFILE OF P. B. STONE
U.S. BLUEPRINT PAPER CO.-CHICAGO

455

FINAL SURVEY	NO.	AREA CHECKED	DATE
			BY
			DATE
			DATE

ORIGINAL SURVEY	NO.	AREA CHECKED	DATE
			BY
			DATE
			DATE

FINAL PLANS

FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT No. & SEC.	SHEET No.
5	MO.	Sec. 14 (5)	5
DIST. No.	COUNTY	ROUTE	SEC.
5	Callaway	54	A

850
840
830
820

850
840
830
820

0 1 2 3 4 5 6 7 8 9 10 1 2

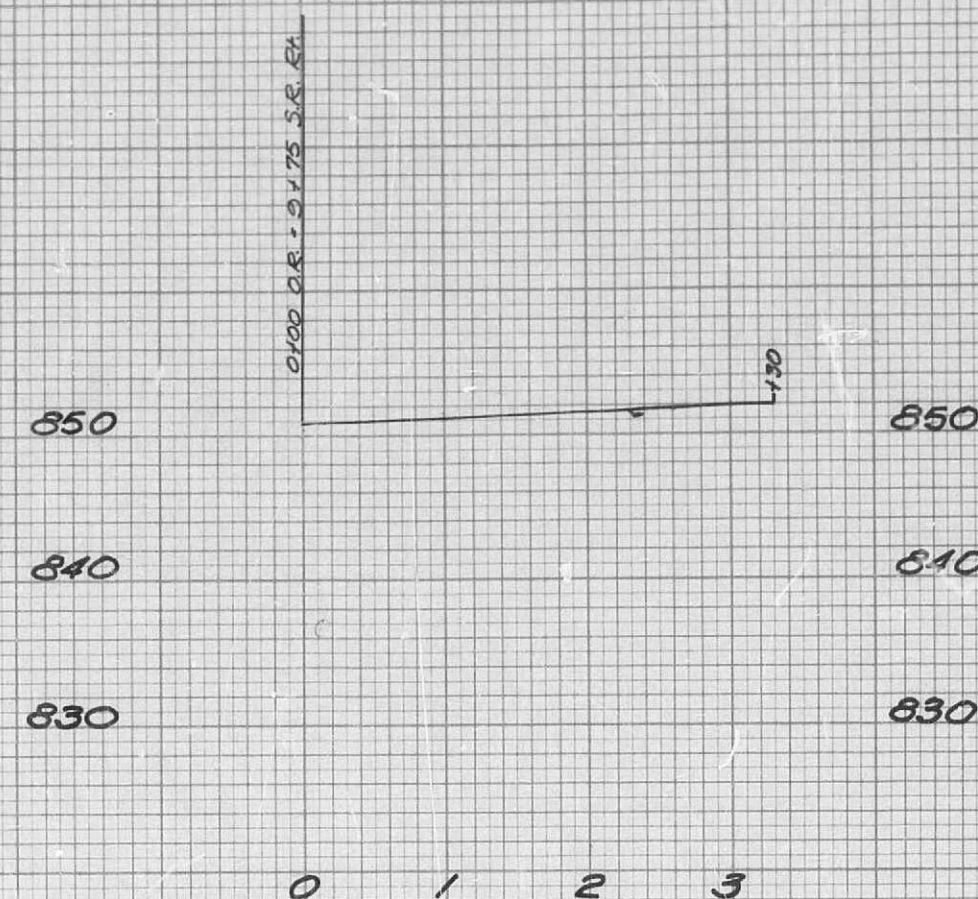
PROFILE O.R. Rt. Sta. 36+00 to 47+04 (Rte. 54)



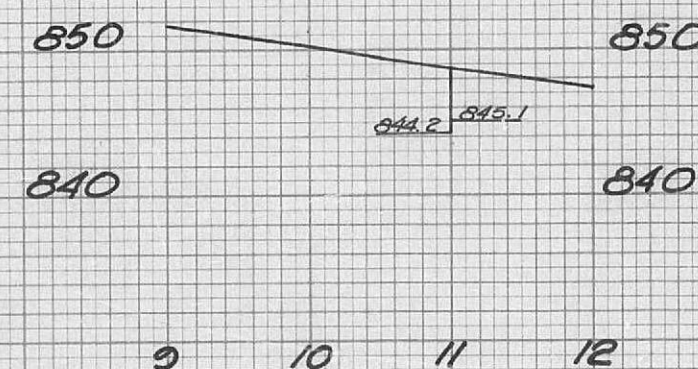
FINAL PLANS

FINAL PLANS

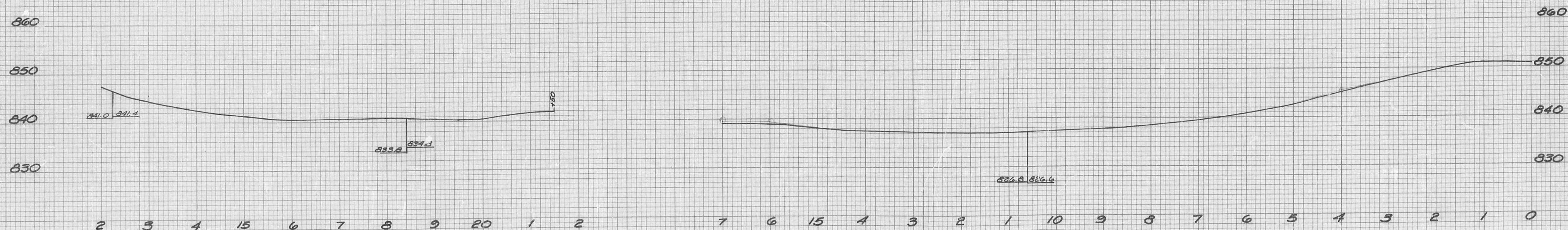
FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT NO. & SEC.	SHEET NO.
5	MO.	Sec. 14(5)	8
DIST. NO.	COUNTY	ROUTE	SEC.
5	Callaway	54	A



PROFILE O.R. Rt. Sta. 103+50 to 106+10



PROFILE S.R. Rt. Sta. 103+00



PROFILE O.R. Rt. Sta. 88+00 to 103+00

PROFILE S.R. Lt. Sta. 103+00

DATE: 7-20-43
BY: RDB
SURVEYED: []
PLOTTER: []
NOTEBOOK: []
NO. []
AREAS CHECKED: []

DATE: []
BY: []
ORIGINAL SURVEY: []
NOTEBOOK: []
NO. []
AREAS CHECKED: []

458

FINAL PLANS

STATE	FEDERAL PROJECT NO. & SEC.	FISCAL YEAR	SHEET NO.
5 MO. Sec. 14 (5) Sec. A			9
5 CALLAHAN 54			

T-48-N R-9-W

JEAN ROBINSON ETAL
14.48 Ac. New R/W
206.40 Ac. Remain. Lt.
51.52 Ac. Remain. Rt.

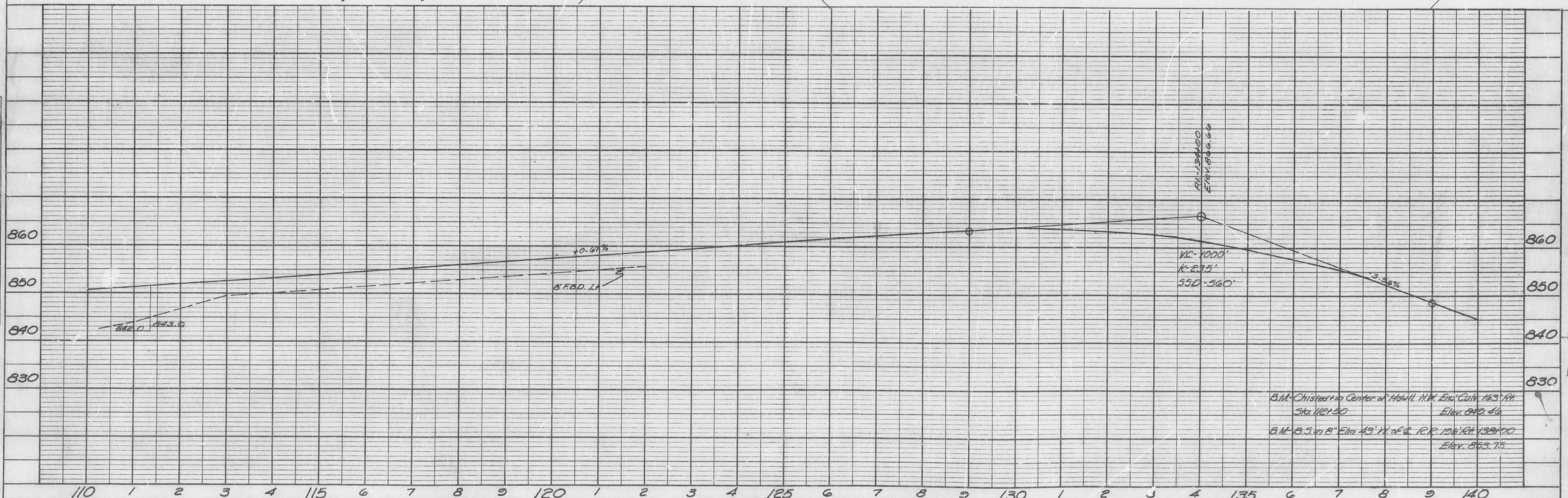
PT. 139457.58
Δ 32° 59' L.
D 2°
T 1042.28'
L 1399.17'
E 183.71'
SE 05 1/4
H-0

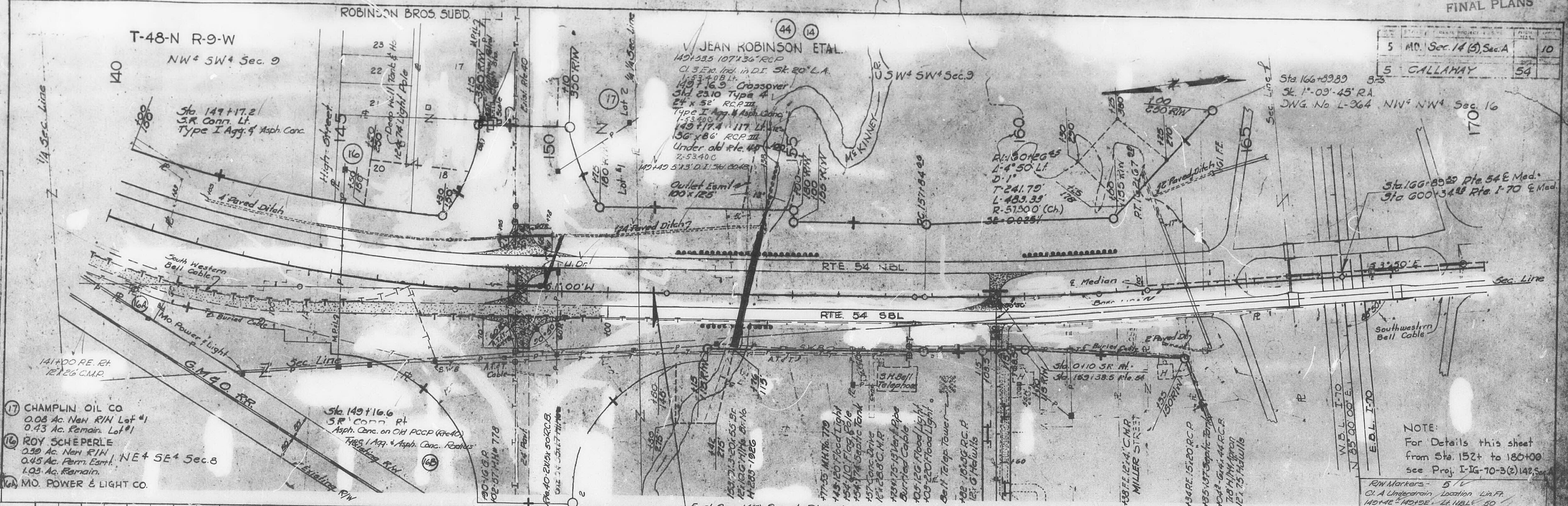
NW 1/4 Sec. 9

DATE 7-20-54
BY J. H. Allen
SURVEYED BY J. H. Allen
NOTED BY J. H. Allen
CHECKED BY J. H. Allen
REVIEWED BY J. H. Allen
DATE 7-20-54

VERNIE WOOLERY
0.20 Ac. New R/W
0.00 Ac. Remain.

JOHN ALLEN
1.90 Ac. New R/W
0.10 Ac. Remain.





NOTE:
For Details this sheet
from Sta. 152+ to 180+00
see Proj. I-IG-70-3(2)142, Sec.

RW Markers - 5		
C1: A Underdrain	Location	Lin. Ft.
140+42	140+50	24.184 50
140+42	140+50	RH.N.W.N 50
140+21		27.184 25 1 Marker
140+27		RE.N.E.L 23 1 Marker
		76.15 150.2

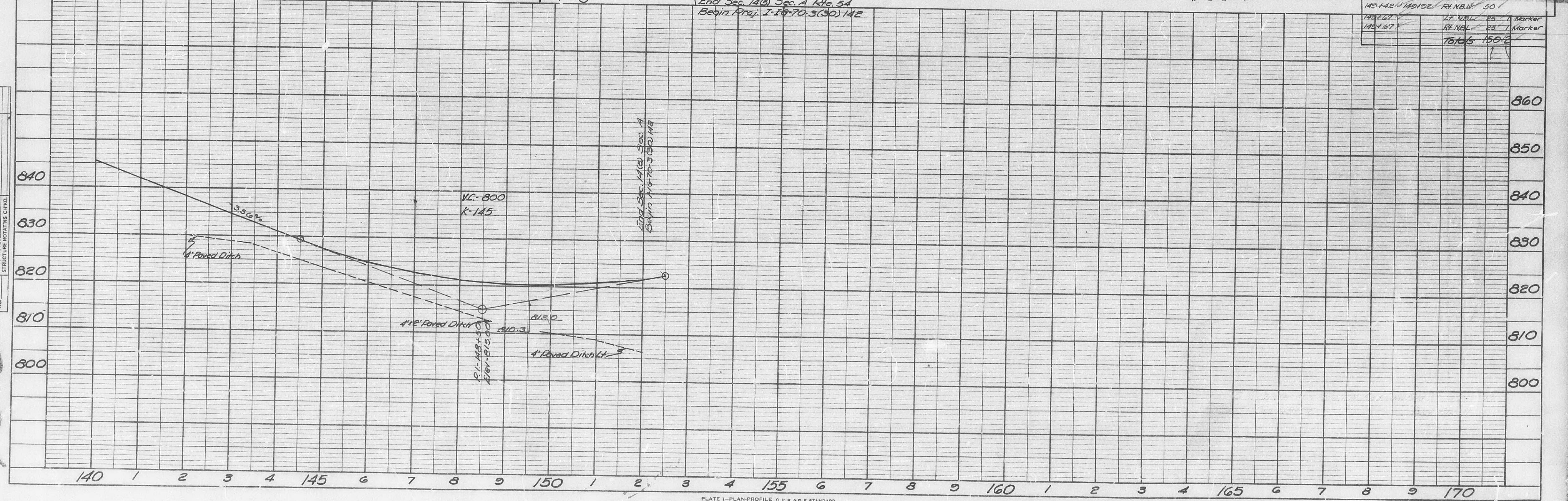


PLATE 1-PLAN-PROFILE O. P. R. & R. E. STANDARD
U. S. BLUE PRINT PAPER CO.-CHICAGO

460

PROFILE	BY		DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
B. M.'S NOTED			
STRUCTURE NOTATIONS CHK'D.			

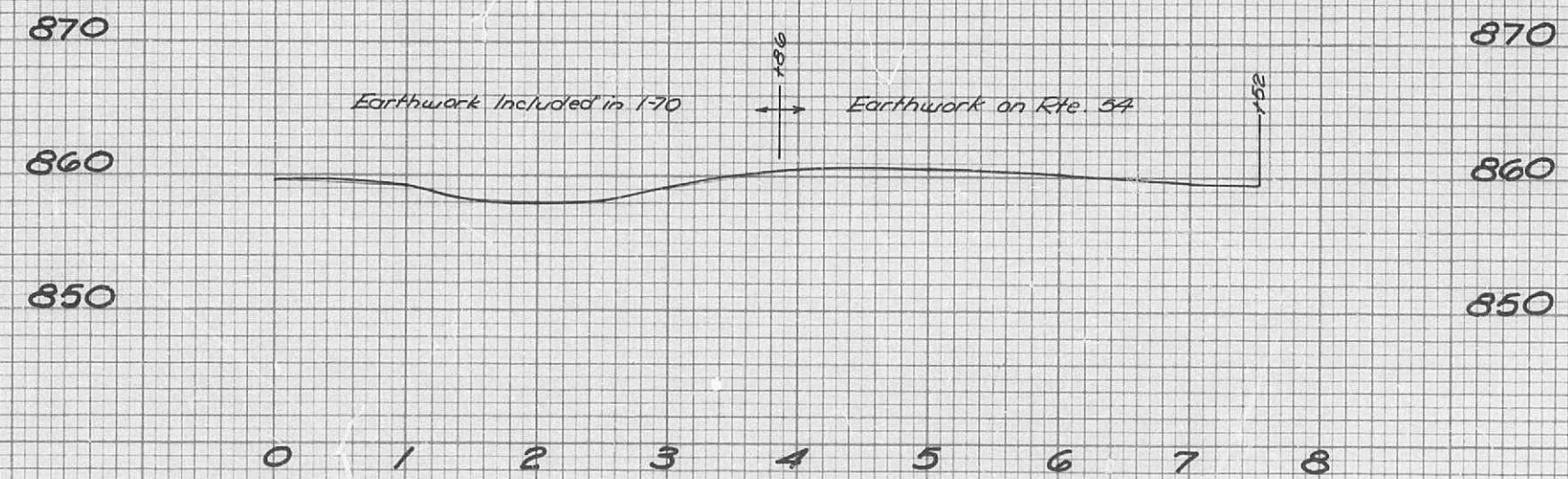


FINAL PLANS

FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT No. & SEC.	SHEET
5	MO.	Sec. 14(5)	12
DIST. NO.	COUNTY	ROUTE	SEC.
5	Callaway	54	

FINAL SURVEY	SURVEYED BY RDS DRC	DATE 7-20-65
NOTE BOOK AREAS CHECKED: RDS		

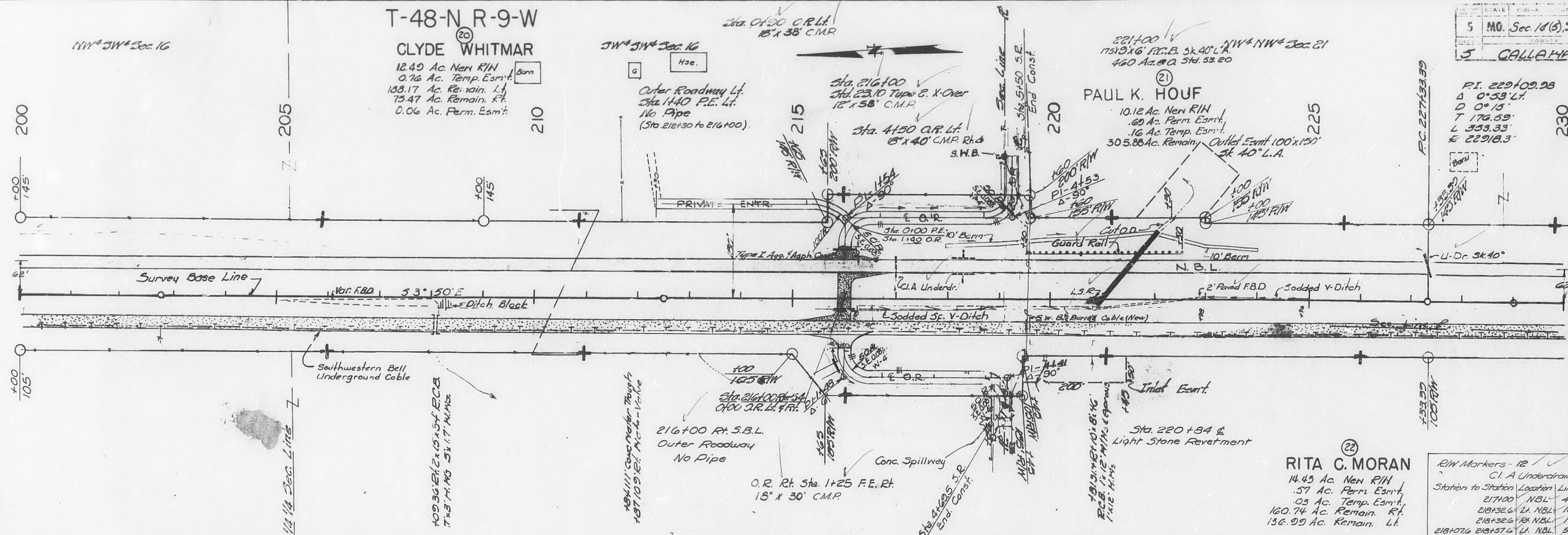
ORIGINAL SURVEY	SURVEYED BY RDS DRC	DATE 7-20-65
NOTE BOOK AREAS CHECKED: RDS		



Outer Road Rt. Sta. 176+00 Rte. 54 & Median

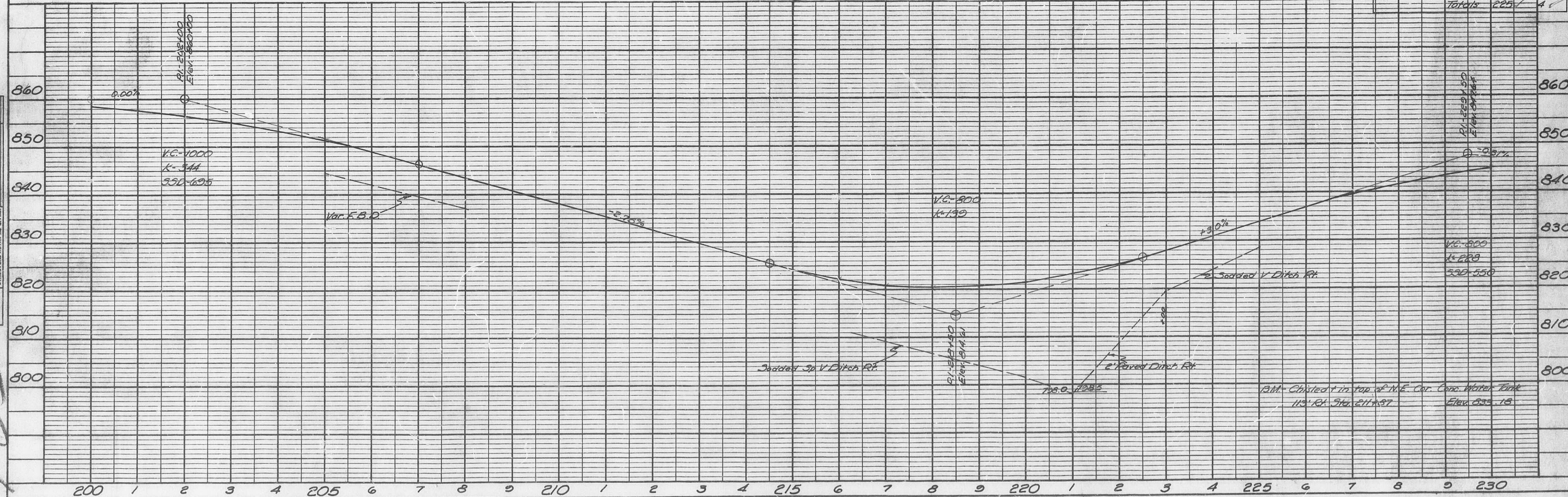
462

STATE	FLA.	CT. NO.	SEC.	BLK.	SH.
5	MO.	Sec. 18(5)	Sec. B		13
5	CALLAHAN				54



EW Markers - 12

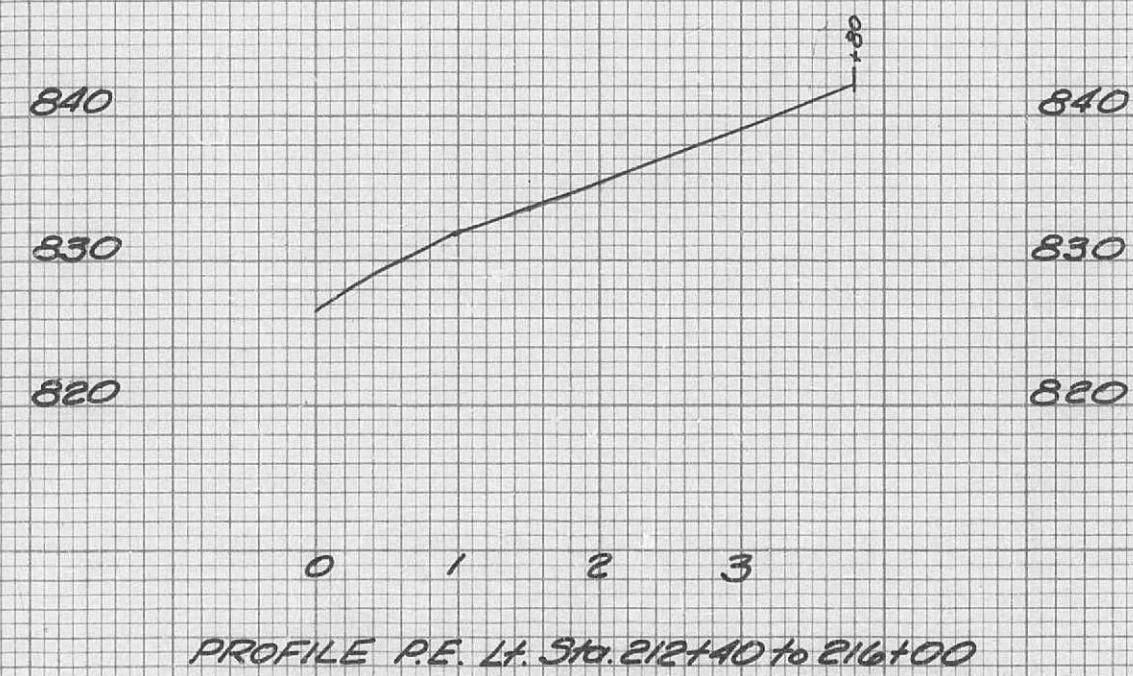
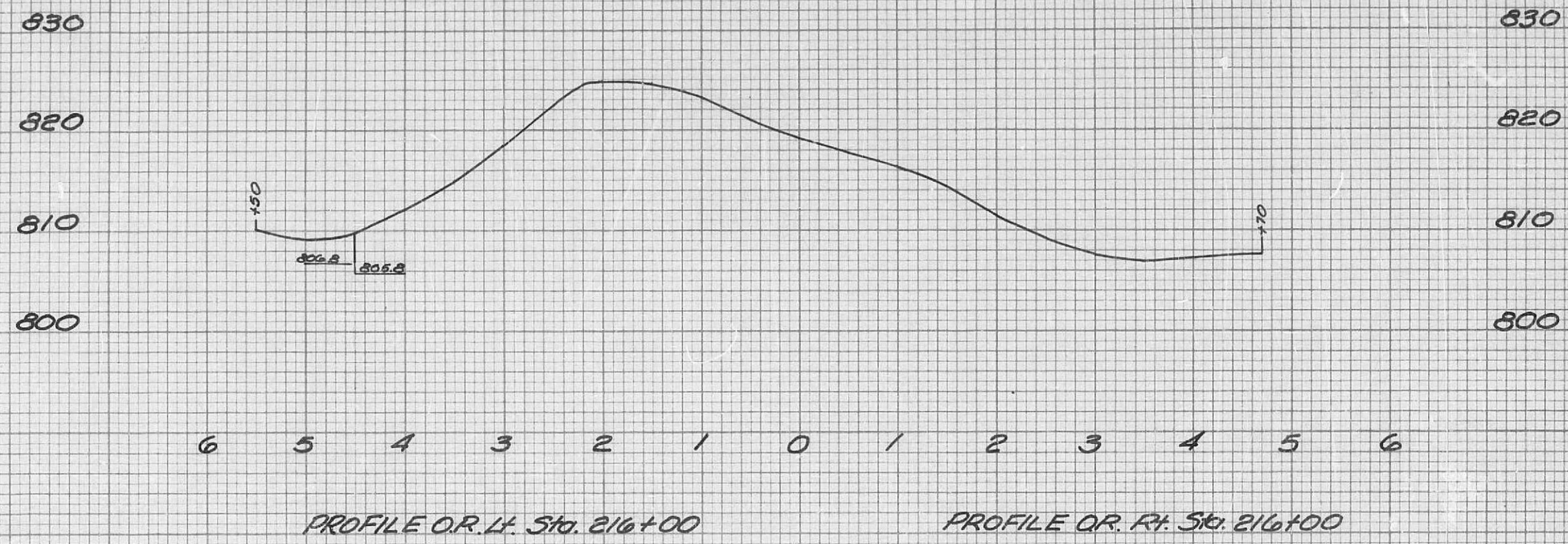
Station to Station	Location	Lin. Ft.	Markers
217+00	NBL	42	1
218+32.6	Lt. NBL	13	1
218+32.6	Rt. NBL	16	1
218+07.6	Lt. NBL	50	1
218+07.6	Rt. NBL	50	1
227+30	NBL	40	1
Totals		225	4



463

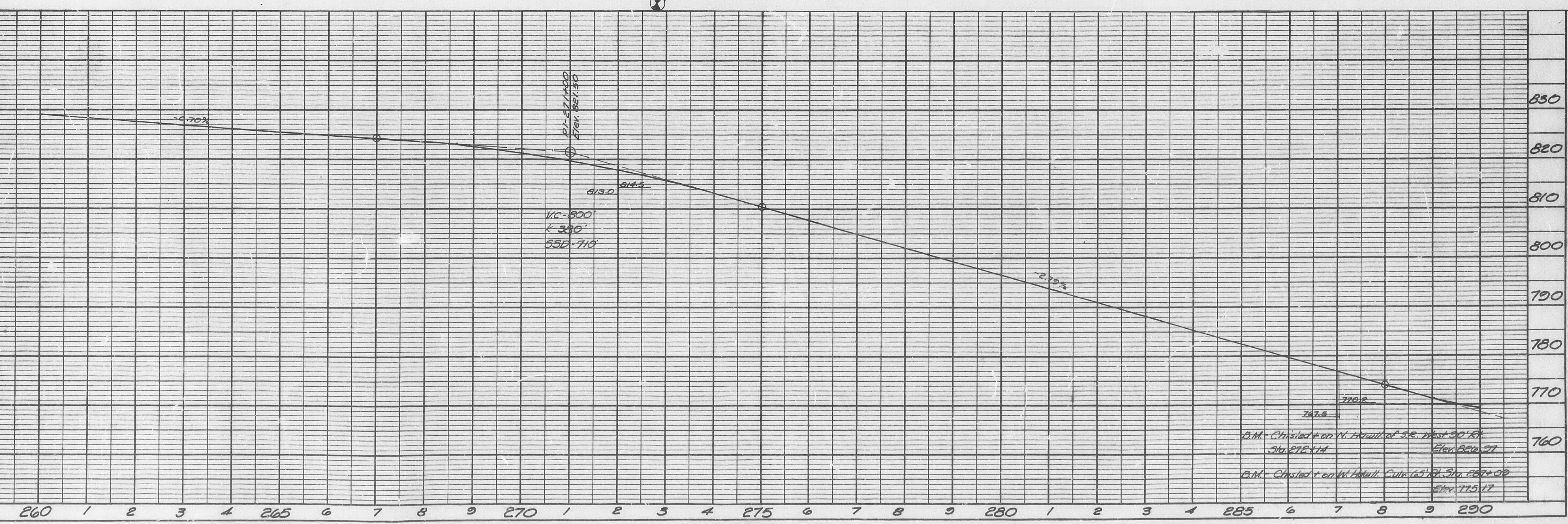
FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT NO. & SEC.	SHEET NO.
5	MO.	Sec. 14(2)	14
DIST. NO.	ROUTE	POST MILE	SECTION
5	Callaway	54	B

FINAL SURVEY	DATE	BY	DATE
SURVEYED	7-20-65	RAB	7-20-65
PLOTTED		DRC	
NOTE BOOK			
AREAS CHECKED			

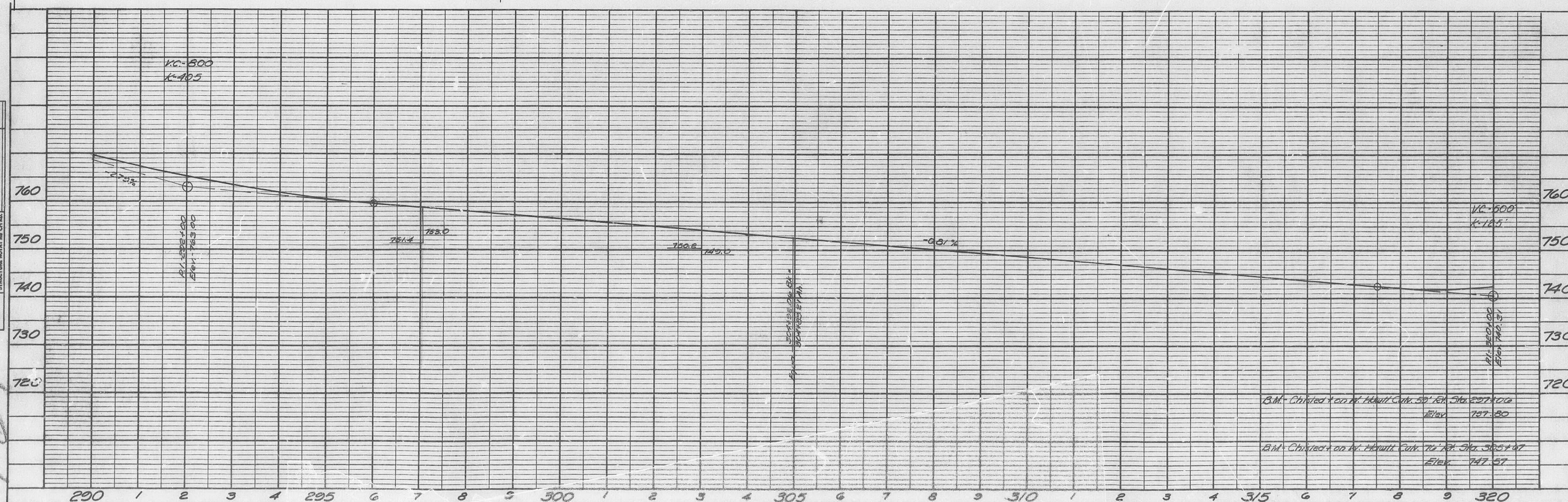


464





107



5	MO.	Sec. 14 (S), Sec. B	18
5	CALLAHAN	54	

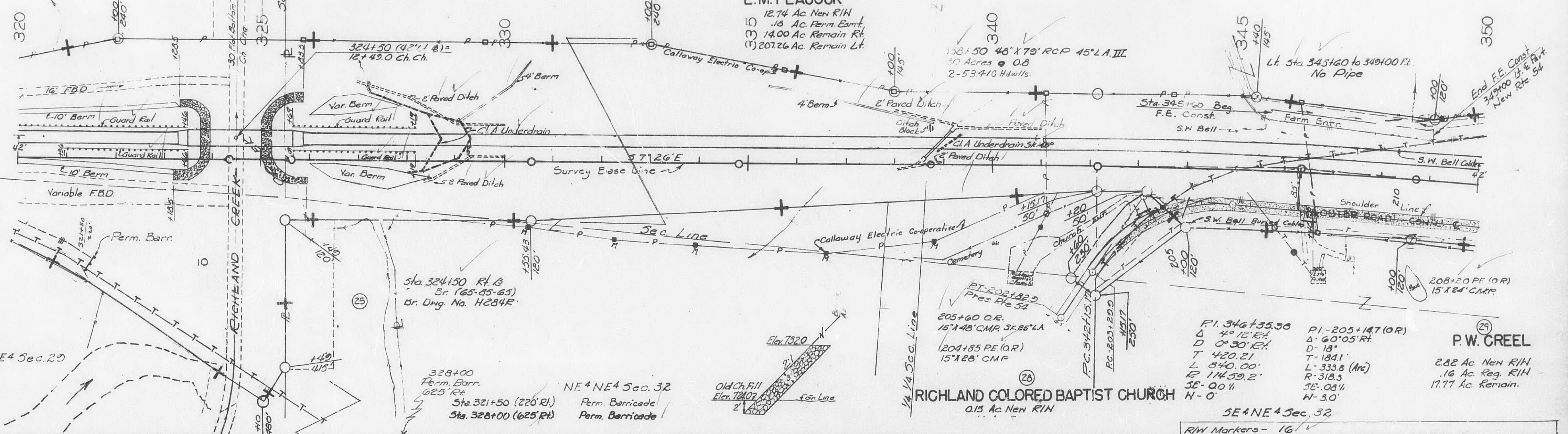
T-48-N R-9-W

(27)
E. M. PEACOCK
12.74 Ac. New R/W
.16 Ac. Perm. Easmt.
14.00 Ac. Remain R/W
(1) 207.26 Ac. Remain Lt.

SW 1/4 NW 1/4 Sec. 33

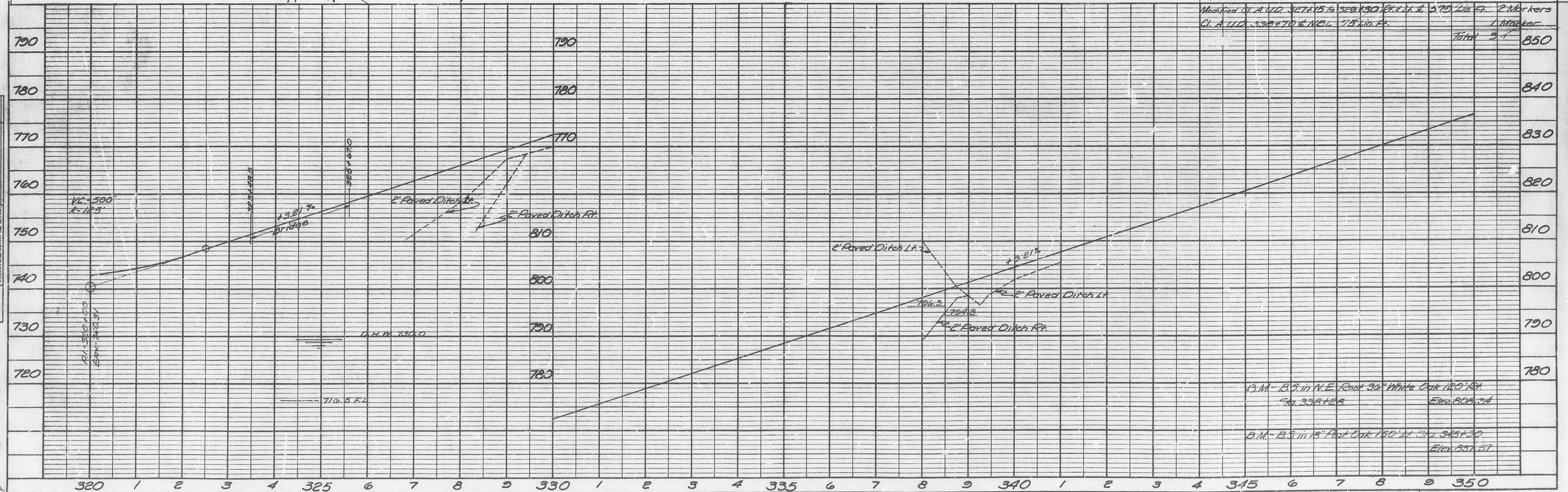
NW 1/4 NW 1/4 Sec. 33

SW 1/4 SW 1/4 Sec. 28



DATE 7-1-50
BY J. H. HARRIS
CHECKED E. J. HARRIS
NO. 100-240
PLAN 100-240
NOTE: SEE 100-240 FOR ALLEGEDLY CORRECTED RECORD OF THIS SURVEY

DATE 7-1-50
BY J. H. HARRIS
CHECKED E. J. HARRIS
NO. 100-240
PROFILE 100-240
NOTE: SEE 100-240 FOR ALLEGEDLY CORRECTED RECORD OF THIS SURVEY



SE 1/4 NE 1/4 Sec. 32
R/W Markers - 16
Modified O.A. 112 327+15 to 329+30 R/W 1/4 E 5.79' Lin. Ft. 2 Markers
O.A. 112 328+70 E. M.O.L. 7.5' Lin. Ft. 1 Marker
Total 3-1 850

P. W. CREEL
2.82 Ac. New R/W
.16 Ac. Reg. R/W
17.77 Ac. Remain.
R/W Markers - 16
Modified O.A. 112 327+15 to 329+30 R/W 1/4 E 5.79' Lin. Ft. 2 Markers
O.A. 112 328+70 E. M.O.L. 7.5' Lin. Ft. 1 Marker
Total 3-1 850

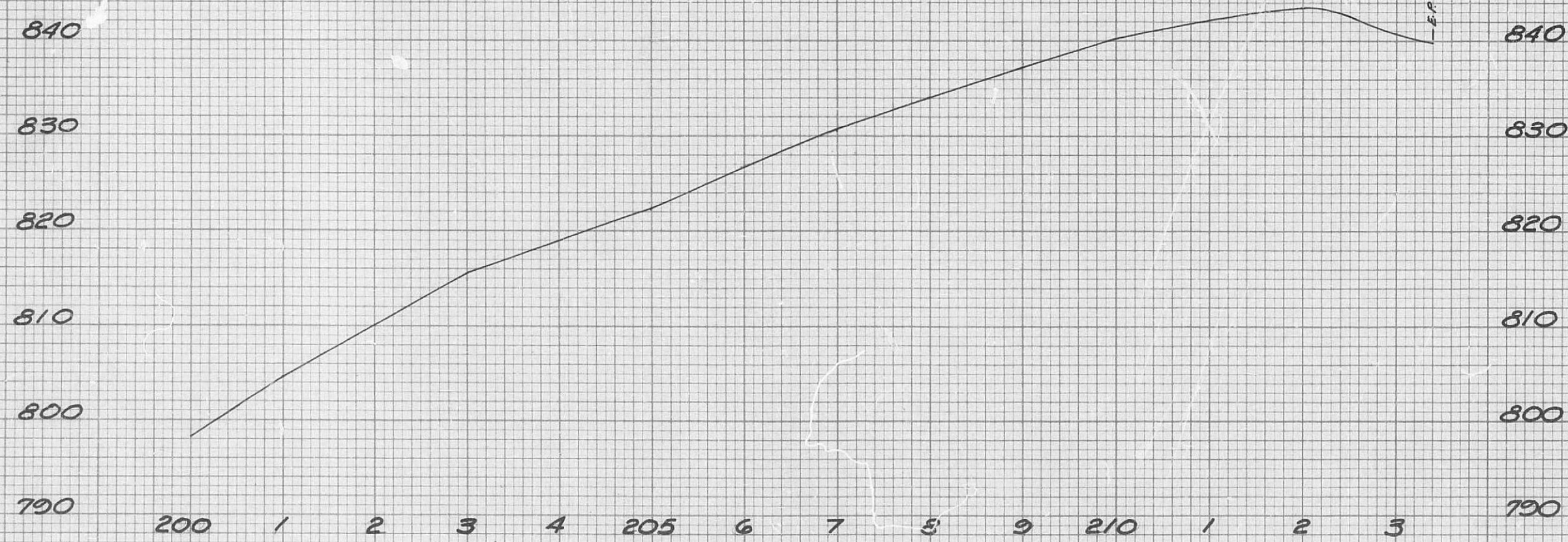
468

FINAL PLANS

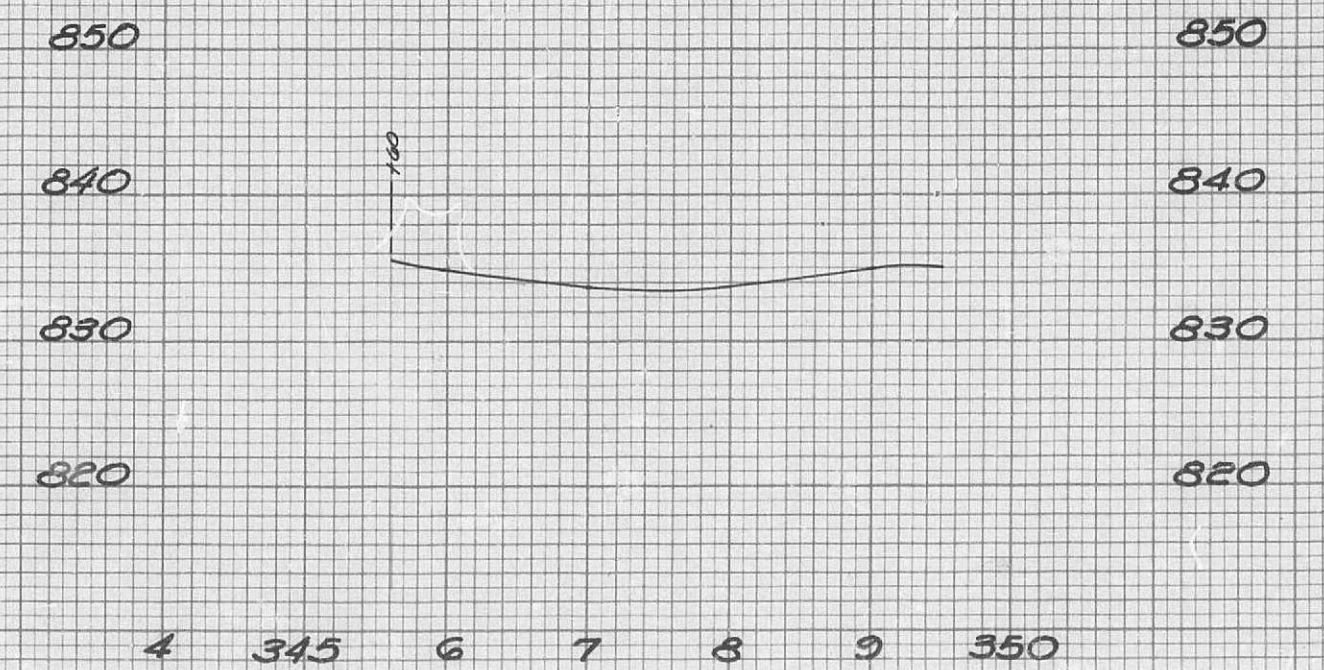
FED. ROAD DIST. NO.	STATE	FEDERAL PROJECT No. & SEC.	SHEET
5	MO.	Sec. 14(5)	19
DIST. No.	COUNTY	ROUTE	SEC.
5	Callaway	54	

DATE	BY	REVISION
7-20-43	RDS	OR
7-20-43		

DATE	BY	REVISION



Outer Roadway Rt. Sta. 342+00 to 351+00



F.E. Lt. Sta. 345+00 to 349+00

469

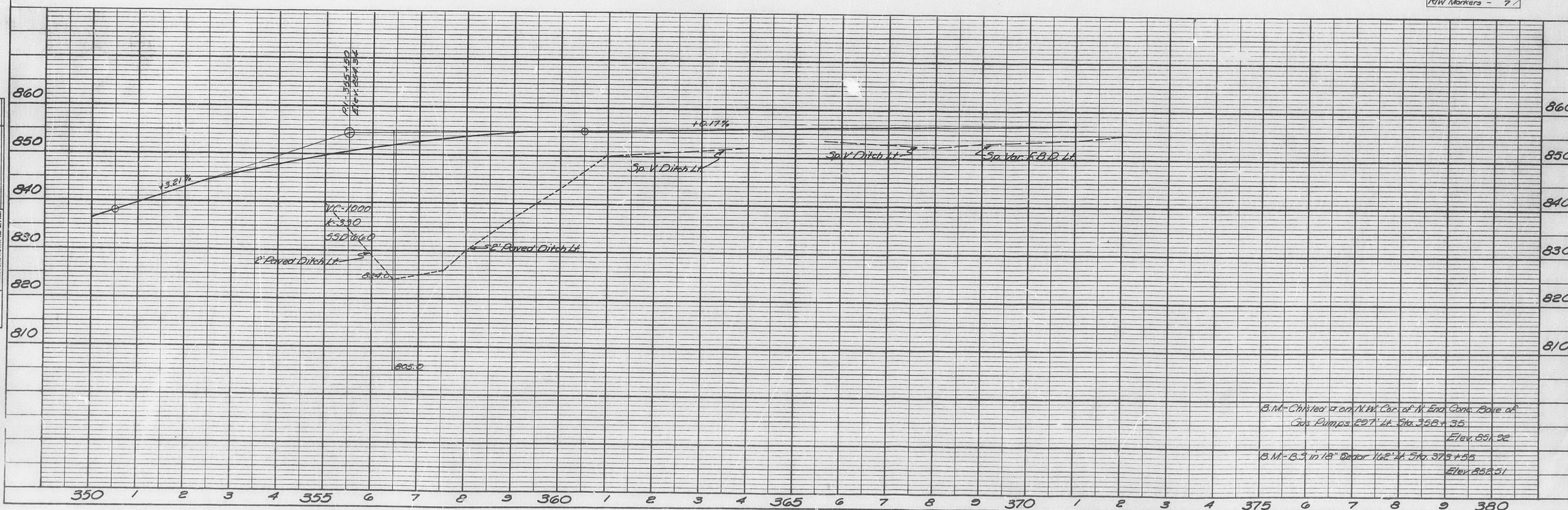
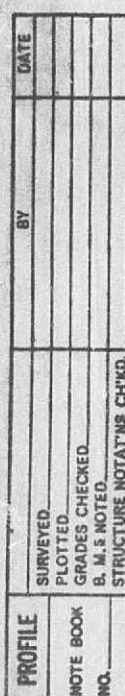


PLATE 1—PLAN-PROFILE O. P. R. & R. E. STANDARD
U. S. BLUE PRINT PAPER CO.—CHICAGO

U. S. BLUE PRINT PAPER CO.—CHICAGO

LIST OF STANDARD PLANS

PROJ. Sec 14(5) A&B	SHEET 21
CO. CALLAWAY	RTE. 54

21.40		
21.50	(3-1-63)	
21.51	(3-1-63)	
21.61	(1-1-61)	
23.10	(1-1-61)	
48.10	(3-1-63)	
48.12	(3-1-63)	
48.30	(6-1-61)	
53.20	1 of 3 (9-15-61)	
53.20	2 of 3 (9-15-61)	
53.20	3 of 3 (9-13-61)	
53.24	(10-6-61)	
53.40	(1-1-61)	
53.41	(1-1-61)	
54.00	(4-20-61)	
55.01		
60.00	New (1-1-61)	
61.00		
80.48	(1-1-61)	
82.00	(2-1-63)	
84.03	(6-1-61)	
86.00	(6-1-61)	
87.00	(1-1-61)	
87.10	(2-1-63)	

167