ROAD CONTRACT NO.

FEDERAL ROAD REGION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F 888(9)	1963	1	

INDEX

SHEET NO.	DESIGNATION	B.P.R. APPROVAL	DATE ADOPTED "A" or LATEST REVISION "R"
1	TITLE SHEET		
	ST'D. DIV. LANE (INTERSTATE)		
	ST'D. DIV. LANE (INTERSTATE)		
	ST'D. DIV. LANE (INTERSTATE)		
	ST'D. CROSS SECTION,		
	ST'D. CROSS SECTION,		
	ST'D. CROSS SECTION,		
2-5,5A	TYPICAL CROSS SECTION		
	ST'D. 8 INCH RAMP SECTION		
	ST'D. 10 INCH RAMP SECTION		
~~5A~~	~~R/W PLAT NO. 1~~		
5B	ST'D. PAVEMENT JOINTS SHEET "A"	5-23-62	R-5-11-62
6-86A**	PLAN AND PROFILE (85 Sheets, Includes 66A, 84A and 86A)		
87,88**	INTERCHANGE GRADING PLANS		
89	STRUCTURE DATA		
	STRUCTURE DATA		
90	ESTIMATE OF QUANTITIES (TABLE-SUPPLEMENTAL)		
91	ESTIMATE OF QUANTITIES		
	MISCELLANEOUS STANDARDS, SHEET "MA"		
92	MISCELLANEOUS STANDARDS, SHEET "MB"		R-1-14-65
93	MISCELLANEOUS STANDARDS, SHEET "MC"		R-5-24-65
	MISCELLANEOUS STANDARDS, SHEET "MCI"		
94	MISCELLANEOUS STANDARDS, SHEET "MD"	~~7-2-65~~	A-DEC. 1964
	MISCELLANEOUS STANDARDS, SHEET "MDI"		
95	MISCELLANEOUS STANDARDS, SHEET "ME"		R-6-25-65
	MISCELLANEOUS STANDARDS, SHEET "MEI"		
	MISCELLANEOUS STANDARDS, SHEET "MG"		
96	MISCELLANEOUS STANDARDS, SHEET "MH"	3-25-64	R-2-1-64
	MISCELLANEOUS STANDARDS, SHEET "MI"		
97	MISCELLANEOUS STANDARDS, SHEET "MN"		R-12-1-64
	MISCELLANEOUS STANDARDS, SHEET "MK"		
98	MISCELLANEOUS STANDARDS, SHEET "MP"	6-4-64	R-11-20-63
99	MISCELLANEOUS STANDARDS, SHEET "MP-1"	PENDING	R-11-20-63
100	MISCELLANEOUS STANDARDS, SHEET "MQ"	5-14-64	R-4-17-64
~~101~~	~~MISCELLANEOUS STANDARDS, SHEET "MR"~~	~~5-14-64~~	~~R-4-17-64~~
	MISCELLANEOUS STANDARDS, SHEET "S"		
	MISCELLANEOUS STANDARDS, SHEET "S-1"		
102	MISCELLANEOUS STANDARDS, SHEET "MT-1"	PENDING	A-MARCH 1963
103	MISCELLANEOUS STANDARDS, SHEET "MU"		R-6-25-65
	MISCELLANEOUS STANDARDS, SHEET "MV"		
	MISCELLANEOUS STANDARDS, SHEET "MV-1"		
104	ST'D. STR. CONN. FOR EXTENSION	1-26-60	A-MAY 1934
105	ST'D. R.C. BOX CULVERT	4-20-65	R-3-10-65
106	ST'D. R.C. CULVERT W.O.F.	5-12-64	R-11-11-63
	ST'D. GUARD RAIL		
107 & 108	BEAM GUARD RAIL "GR1"	6-6-61	R-5-25-61
109	BRIDGE ST'D. "GR-A"	11-3-61	R-5-25-61
109A	BRIDGE ST'D. "C-1"		R-4-29-65
109B	BRIDGE ST'D. "M-3"	4-17-64	R-8-27-63
109C	BRIDGE STD. "S-2"	3-28-63	R-2-18-63
109D	BRIDGE ST'D. "M-2"	8-10-61	R-8-1-61
109E	BRIDGE ST'D. "V"	5-20-65	R-4-7-65
110	ST'D. FOR SUPERELEVATION	2-27-61	A-JAN. 1961
	ST'D. FOR SUPERELEVATION AND WIDENING OF CURVES		
111	ST'D. DETOUR SIGNS, SHEET 1	PENDING	R-3-8-63
112	ST'D. DETOUR SIGNS, SHEET 2	PENDING	R-3-8-63
113-115	ST'D. DETOUR SIGNS, SHEET 3,3A,5	PENDING	R-3-8-63
116	CONSTRUCTION IDENTIFICATION SIGNS.	3-9-64	A-FEB.-1964
117-317	CROSS SECTIONS		

** NOTE: SHEETS 87 & 88 ARE NOT INCLUDED WITH THESE PLANS. PRINTS WILL BE SUPPLIED BY THE CENTRAL OFFICE UPON REQUEST.

REVISIONS

SHEET NO.	DATE	REVISED
~~12-46~~	10-16-63	R/W DESIGN POINTS
~~10-14, 19-22, 24-26, 28, 31, 45~~	11-13-63	R/W DESIGN POINTS
~~1-5, 30~~	12-6-63	INTERCHANGE GEOMETRICS
~~1-11, 13-16, 18-20, 23, 27-29~~	10-23-64	DRIVES, STRUC. & R/W.
ENTIRE PROJECT	NOV. 1964	REVISED TO 1963 SPEC'S.
~~7~~ **	1-12-65	ERIE R.R. R/W
~~15,24-45~~	July 16, 1965	R/W on Rt. of Line "A" Sta. 58+00 L.A. R/W Added on Rt., Line "T-2-A"
~~15,18,46~~	Aug. 20, 1965	R/W and L.A. R/W & A.C. Line
19	12-16-65	FUTURE DRAINAGE
11 & 20	10-7-66	REV. PARCEL 9-1 & ADDED 66A7 & 66

*PROJECT F-888(10) CONSISTS OF THE FOLLOWING SHEETS:

1, 2-5A, 5B, 6-53, 53A, 53B, 53C, 54, 54A, 55-66, 66A, 67-84, 84A, 85, 86, 86A, 89, 89A, 90-100, 102, 103, 107-109, 109A, 109B, 109C, 109D, 109E, 110-295, 295A, 295B, 295C, 295D, 296-317.

* SHEET 78 IS	SHEET 6	OF F-PROJECT 888(12)	STR. NO. 24-N9-2336
SHEET 79 IS	SHEET 7	OF F-PROJECT 888(12)	
SHEET 80 IS	SHEET 3	OF F-PROJECT 888(13)	STR. NO. 9-N-4990
SHEET 81 IS	SHEET 4	OF F-PROJECT 888(13)	
SHEET 82 IS	SHEET 12	OF F-PROJECT 888(13)	STR. NO. 24-O-4991
SHEET 83 IS	SHEET 13	OF F-PROJECT 888(13)	

INDEX FOR RIGHT OF WAY PLANS

SHEET NO.	1	TITLE SHEET
SHEET NO.	2-5-5A	TYPICAL CROSS SECTIONS
SHEET NO.	6-39	PLAN AND PROFILE
SHEET NO.	40-49	
SHEET NO.	50	

STATE HIGHWAY DEPARTMENT OF INDIANA
STANDARD SPECIFICATIONS DATED ~~1960~~ 1963
TO BE USED WITH THESE PLANS.

STATE OF INDIANA

INDIANA STATE HIGHWAY COMMISSION

PLAN AND PROFILE OF PROPOSED

STATE HIGHWAY

"F" PROJECT NO. ~~888 (1) P.E.~~ 888 (9) R/W ~~888 (10) Grading & Drainage~~ ~~888 (11) Paving~~ ~~888 (15) UTILITIES~~

BEGINNING AT A POINT IN TRACT I RESERVE OF TEN SECTIONS, HUNTINGTON TOWNSHIP, APPROXIMATELY 328 FEET NORTH OF THE SOUTH LINE OF THE RESERVE AND APPROXIMATELY 2,300 FEET EAST OF THE WEST LINE OF THE RESERVE AND PROCEEDING NORTHERLY, NORTHEASTERLY AND EASTERLY A DISTANCE OF 28,933.51 FEET TO A POINT IN SECTION 7, T28N, R10E, UNION TOWNSHIP, APPROXIMATELY 1,446 FEET EAST OF THE EAST LINE OF R9E AND APPROXIMATELY 1,270 FEET SOUTH OF THE SOUTH LINE OF SECTION 6. ALL IN HUNTINGTON COUNTY.

GROSS LENGTH:- 5.439 MI.
NET LENGTH:- 5.449 MI.

SCALES:-
PLAN { LONG:- 1"=100' TRANS:- 1"=100' } PROFILE { HORIZ:- 1"=100' VERT:- 1"=10' }

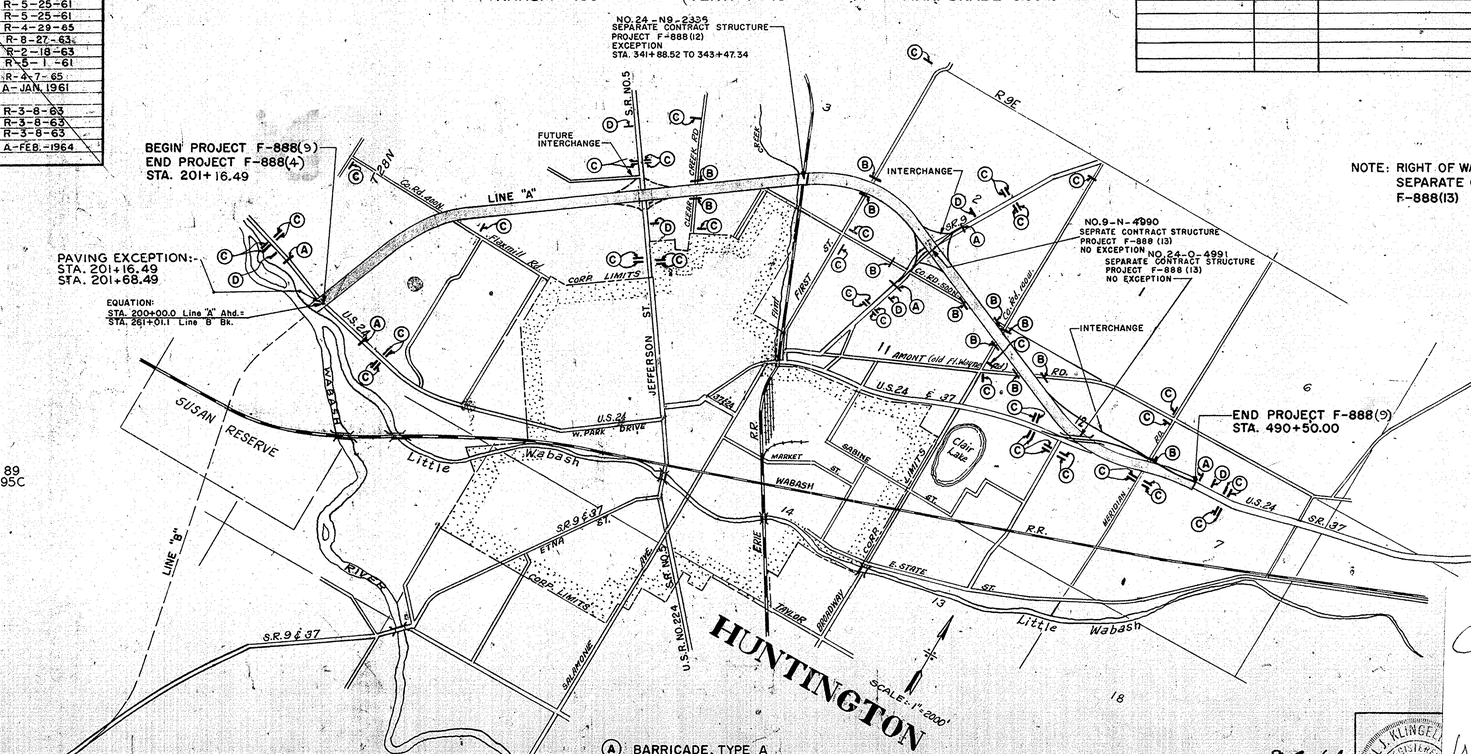
MAX. GRADE 3.00%

CODE No. 0430

DESIGN DATA	
A.D.T. (1962)	2490 V.P.D.
A.D.T. (1982) PROJECTED	4730 V.P.D.
D.H.V.	759 V.P.H.
DIRECTIONAL DISTRIBUTION	60%
TRUCKS	11%
DESIGN SPEED	70 M.P.H.
ACCESS CONTROL	Controlled

REVISIONS

SHEET NO	DATE	REVISED
20 & 31	11-21-67	R/W Deleted, PL's & Prop. Owners
1, 1A, 20	12-4-67	PARCEL NO. 68 Eliminated.



NOTE: RIGHT OF WAY FOR THIS PROJECT INCLUDES RIGHT OF WAY FOR SEPARATE CONTRACT STRUCTURES PROJECTS F-888(12), F-888(13)

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

Harry Otto Wagner Dec. 16, 1963

PREPARED AND RECOMMENDED BY
BUCHART ENGINEERING CORPORATION
CONSULTING ENGINEERS
YORK, PENNSYLVANIA

APPROVED 8-6-64
CHIEF ENGINEER, INDIANA STATE HIGHWAY COMMISSION

(A) BARRICADE, TYPE A
(B) BARRICADE, TYPE B
(C) TYPICAL SIGN STANDARDS
(D) CONSTRUCTION IDENTIFICATION SIGNS

RECOMMENDED FOR APPROVAL 8-6-64
C. J. Klingelhoefer
ENGINEER OF PLANS AND SPECIFICATIONS, INDIANA STATE HIGHWAY COMMISSION

CARL J. KLINGELHOEFER REGISTERED No. 2420 STATE OF INDIANA PROFESSIONAL ENGINEER

DIVISION ENGINEER

ROAD FILE - 7-15

Code 0430
F-888 (9)
US Route-24 Huntington
57 sheets

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	6	

PUBLIC UTILITY OWNERSHIP

Public Service Co. of Indiana, Inc.
217 W. State St.
Huntington, Indiana

Indiana Bell Telephone Company
40 W. Franklin St.
Huntington, Indiana

Buckeye Pipe Line Co.
Township Line Road,
Huntington, Indiana

Northern Indiana Public Service Co.
Wayne St.
Fort Wayne, Indiana

GENERAL NOTES

Typical Cross Sections as shown on Sheets to be used on this Project.

State Highway Commission of Indiana Standard Specifications dated 1960 to be used with these Plans.

Standards under dates as listed in Index on Title Sheet to be used on this Project.

Grade Line as shown on Profiles for Frontage Roads represents top of finished surface at Center Line.

Grade Line as shown on Profile represents top of finished surface at Center Line of Pavement.

For kinds of pipe permitted for each size and classification as shown in Structure Notes, see Misc. Standard Sheet "P" and "P1."

Quantities for Pipe Culvert Headwalls are based on using Standard Headwalls for retaining 2:1 slopes and Private Entrance Headwalls for Retaining 4:1 Slopes.

All ditches of 1% or over shall be sodded except where paved side ditch is to be constructed.

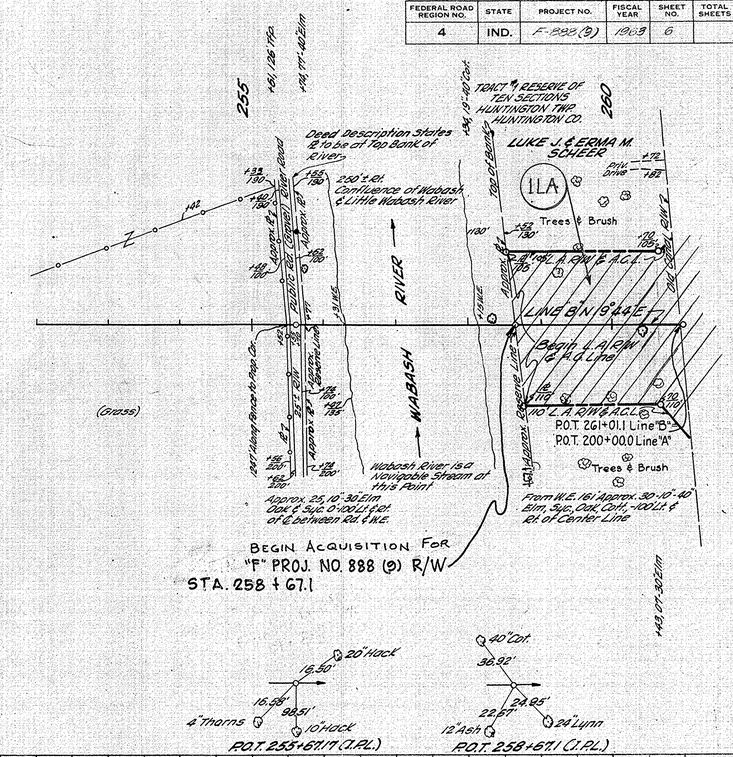
All shoulders, cut and fill slopes shall be plain or mulched seeded except where sodding or Compacted Aggregate shoulder construction is specified.

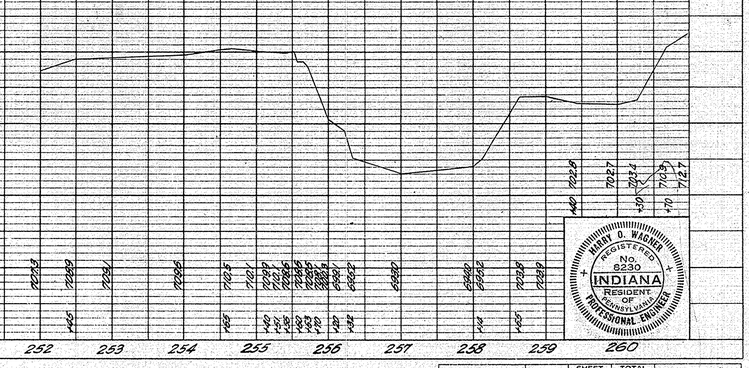
Sodding shall be placed along Paved Side Ditch as shown on Misc. Standard Sheet "E"

Earth quantites as shown on Plan and Profile sheets include estimated earth quantities for Private Drives, field entrances and mail box approaches as shown in Approach Table Sheet No.

All Limited Access Right of Way (L.A.R/W) to be fenced with Farm Field Type Fence (F.F.T. Fence) as specified in the plans.

County Roads to be turned back to the County beyond R/W Markers as shown on Plans.





HARRY O. WAGNER
REGISTERED
No. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

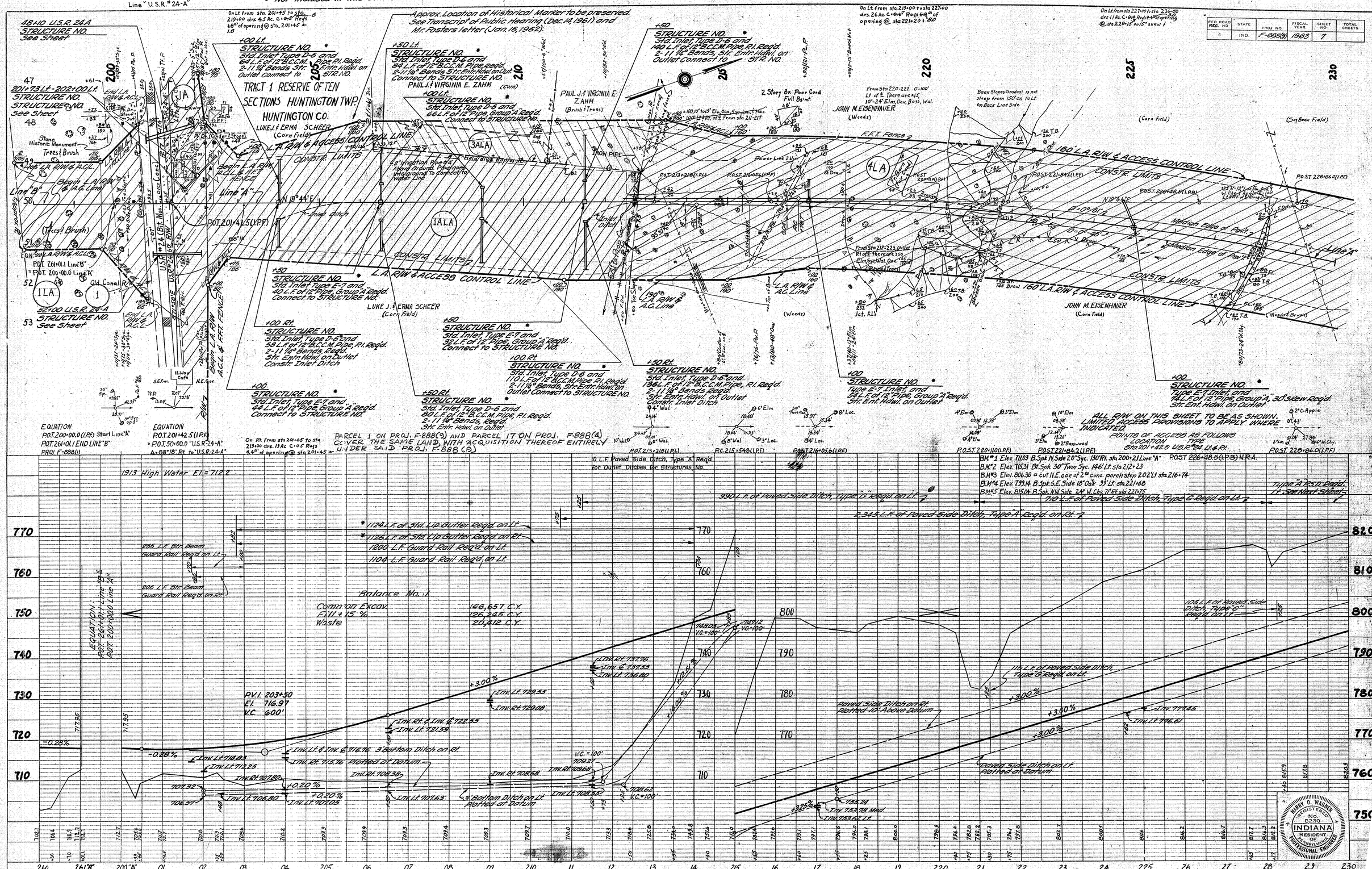
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)	"B"	6		

PLAN — NOTE BOOK No. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — RT. OF WAY CHECKED — BY — DATE

PROFILE — NOTE BOOK No. — SURVEYED — PLOTTED — GRADES CHECKED — B. M.'s NOTED — STRUCTURE NOTATIONS CHECKED — BY — DATE

STATE HIGHWAY
DEPARTMENT OF INDIANA

FED. ROAD REG. NO	STATE	PROJ NO.	FISCAL YEAR	SHEET NO	TOTAL SHEETS
4	IND.	F-888(9)	1963	7	



PROJ	LINE	SHEET
F-888(9)	"A"	7

STATE HIGHWAY
DEPARTMENT OF INDIANA

See Sheet No. 18 for Line "S-5-A" & Sheet No. 59 for Details

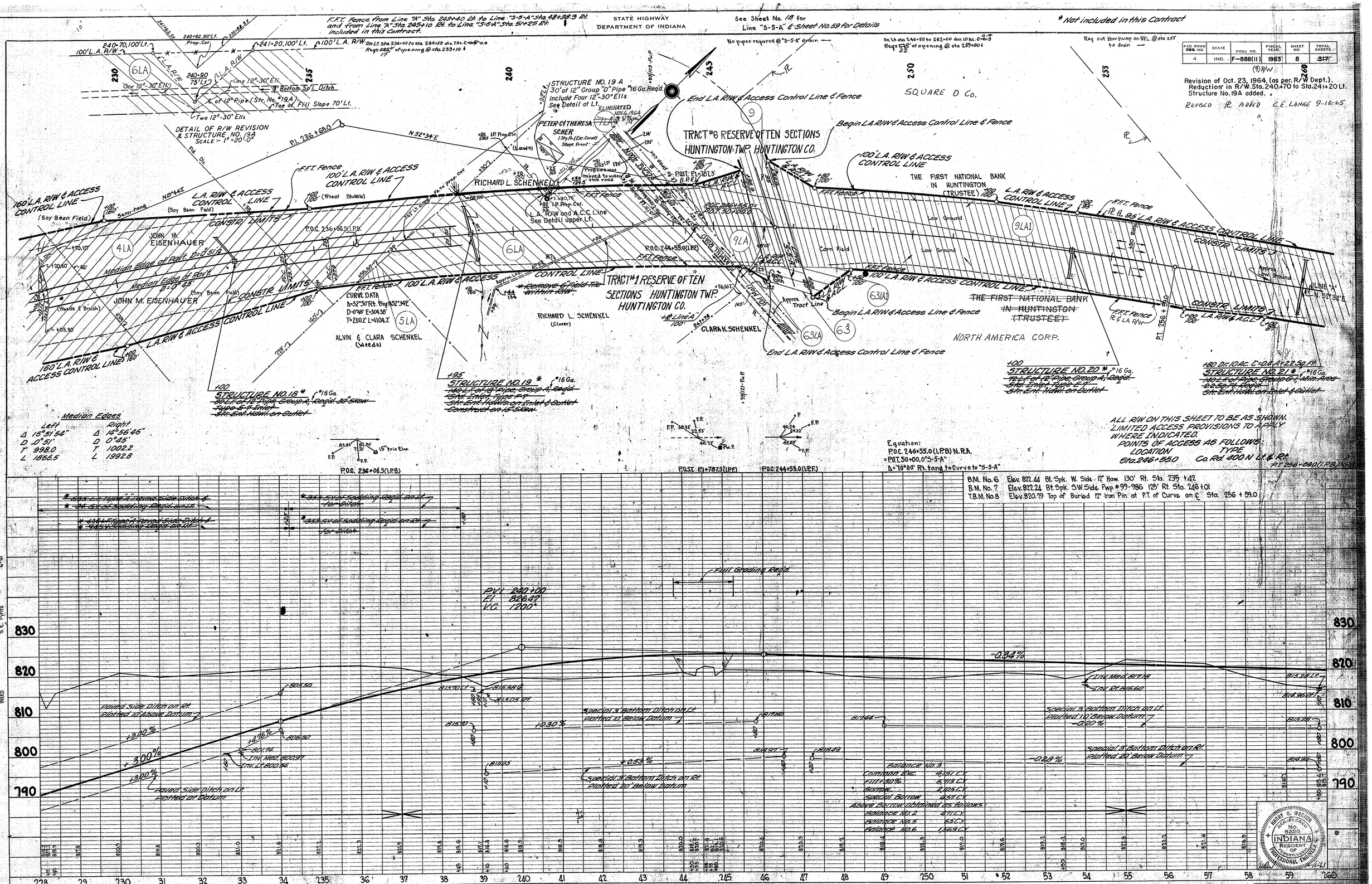
* Not included in this Contract

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(11)	1963	8	~~317~~

(9) R/W

Revision of Oct. 23, 1964. (as per. R/W Dept.). Reduction in R/W. Sta. 240+70 to Sta. 241+20 Lt. Structure No. 19A added.

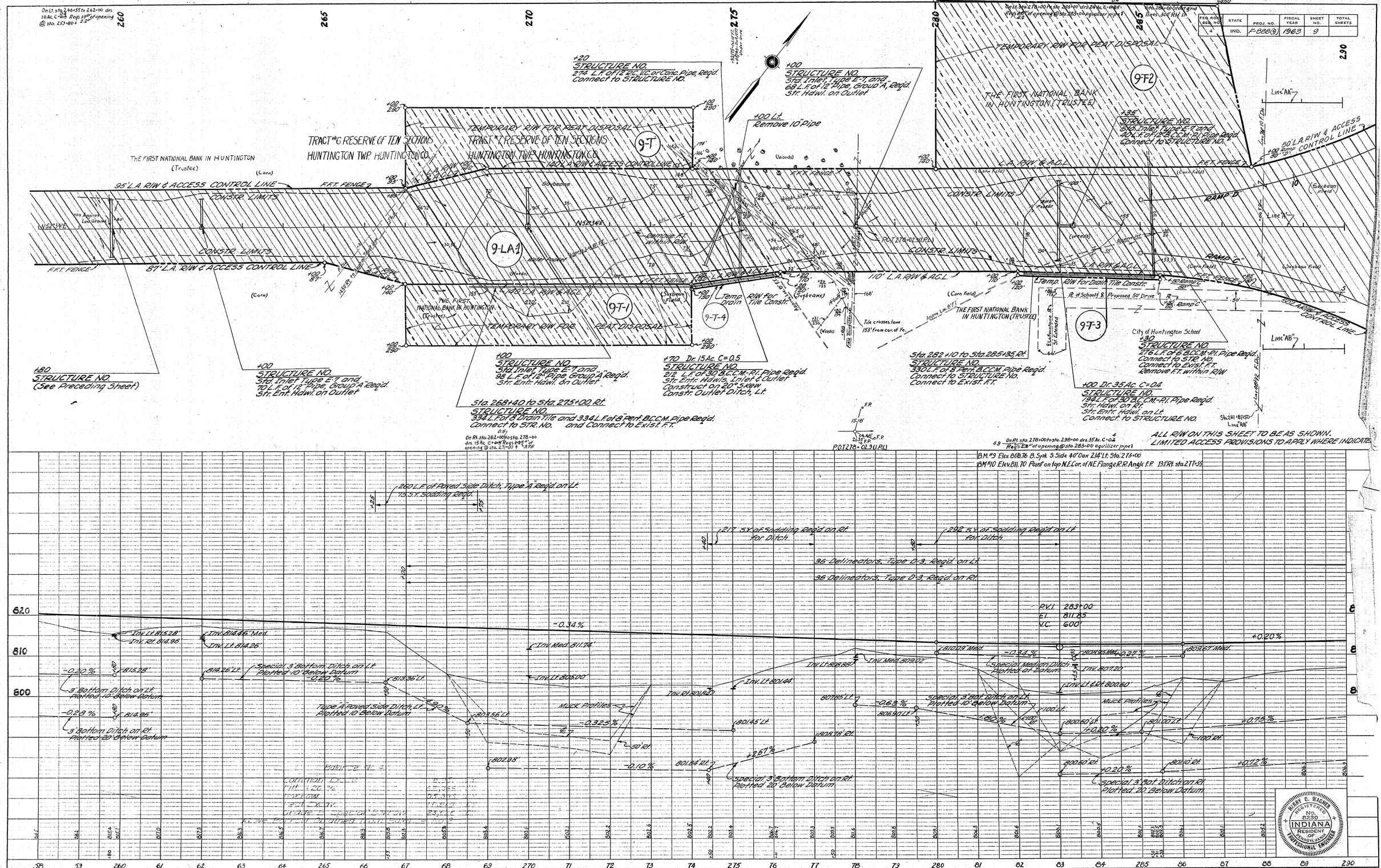
REVISED PR ADDED C.E. LANGE 9-10-65



PROJ.	LINE	SHEET	FILE
F-888(11)	A	8	

STATE HIGHWAY
DEPARTMENT OF INDIANA

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	9	



PLAN — SURVEYED; PLOTTED; NOTE BOOK; PLANS CHECKED; NO. 8539; RIGHT OF WAY CHECKED; DATE 1/21/60, 6/16/61; BY H.R. McCastlin, J. Dabers

PROFILE — SURVEYED; PLOTTED; NOTE BOOK; PROFILE CHECKED; NO. 8539; STRUCTURE NOTAT'NS CHKD.; DATE 9-27-60, 6-16-61; BY H.R. McCastlin, J. Dabers

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-888(9)	"A"	9	

STATE HIGHWAY COMMISSION OF INDIANA

See Sheet No. 19 & 20 for R/W Line "SR.-5-A"

See Sheet No. 22 for Line "S-6-A"

FEDERAL ROAD REGION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(8)	1968	10	

REV. 10-15-68 ~ R/W 49+00, 120' LT. ADDED.

Des. Rev. 12-6-63

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.

POINTS OF ACCESS AS FOLLOWS:

LOCATION	TYPE
Sta 311+76.7	Clear Creek LT. & RT.

THE FIRST NATIONAL BANK IN HUNTINGTON-Trustee (Soybeans)

VERNON C. & EDITH R. ZIEGLER

Trailer Court (Grass)

Comm. Dr. for Trailer Court (Blkt)

Parking Area (Stone)

TRAILER COURT

PAUL J. & EVELYN T. KRUMANAKER (Weeds)

DONALD E. & WANDA B. MICKLEY (Weeds)

TRACT "J" RESERVE OF TEN SECTIONS HUNTINGTON TWP. HUNTINGTON CO.

TRACT "J" RESERVE OF TEN SECTIONS HUNTINGTON TWP. HUNTINGTON CO.

TRACT "20" RESERVE OF TEN SECTIONS HUNTINGTON TWP. HUNTINGTON CO.

TRACT "16" RESERVE OF TEN SECTIONS HUNTINGTON TWP. HUNTINGTON CO.

RAY L. & NELLIE GRACE PUMPHREY (Corn)

DUANE O. & EDNA GAMBLE (Grass & Weeds)

CLAUDE O. & IDA DORA GORDON (Woods)

HERMAN B. ENGEL ETAL

BRUCE E. & BESSIE O. POWELL

SEVERIN R. HOFFMAN (Corn)

JOHN W. & BESSIE L. DIERINGER (Alfalfa)

ASHLEY JOHNSON

RALPH A. & FLORENCE SHALLEY

HAZEL B. TtempleTON

DIERINGER HEIGHTS SUB DIVISION

CITY OF HUNTINGTON SCHOOL (Sryl. cans)

FOR R/W SEE SHEET 31

Equa: P.O.T. 298+02.9 (P.K.N.F.) = P.O.T. 53+00.1 "S.R. 5-A" Δ = 88°51'30" Lt. to "S.R.5-A"

Equa: P.O.T. 297+90.9 (P.K.N.F.) = P.O.T. 46+99.9 Line "S.R.5-A" Δ = 88°51'30" Lt to "S.R.5-A"

P.O.T. 297+70.4 (L.P.F.)

Equa: P.O.T. 311+75.7 (P.K.N.F.) = 649' Lt. along Rd. to Approx. Tract Line = P.O.T. 50+00.0 "S-6-A" Δ = 101°49' Rt. to "S-6-A"

P.O.T. 304+65.7 (L.P.F.) O.P.O.T. 35.0' Lt. start 35.0' offset

P.O.T. 312+31.52 (P.K.N.F.) on Conc. Dr. O.P.O.T. 35' Lt. (L.P.F.)

P.O.T. 314+23.4 (L.P.L.) O.P.O.T. 35' Lt. (L.P.F.)

P.O.T. 319+13.6 (L.P.L.) O.P.O.T. 35.0' Lt. (Boat spike) End 35' offset

Rec. 30" pipe on Lt. under Clear Creek Rd — drs. 27 Ac. C=0.5

Rec. 30" pipe on Rt. under Clear Creek Rd. — drs. 6 Ac. C=0.5

+00 Dr. 37 Ac. C=0.5 STRUCTURE NO. 18 L.F. of 12" Pipe Group "A" Reqd. Pipe Anchors on Inlet & Outlet

+00 STRUCTURE NO. Sta. Inlet Type E-7 and 80 L.F. of 12" Pipe Group "A" Reqd. Str. Ent. Howl. on Outlet

Sta. 49+00 S-6-A STRUCTURE NO. See Sheet No.

Sta. 51+75 S-6-A STRUCTURE NO. See Sheet No.

Sta. 50+80 S-6-A Remove Ent. Str. Struct. See Sheet No.

+00 STRUCTURE NO. Sta. Inlet Type E-7 and 70 L.F. of 12" Pipe Group "A" Reqd. Str. Ent. Howl. on Outlet

Dr. 40 Ac. C=0.5 +00-140 Rt. STRUCTURE NO. 48 L.F. of 12" Pipe Group "D" Reqd. Pipe Anchors on Inlet & Outlet

+00 Rt. Const. Cl. II Priv. Drive

+00 Dr. 37 Ac. C=0.5 STRUCTURE NO. 18 L.F. of 12" Pipe Group "A" Reqd. Pipe Anchors on Inlet & Outlet

R/W BOUGHT TO THIS LINE (See Grant)

Conc. Blk. Chicken House (Gd. Cond.)

Brown Frame House

Delineators on Lt. See Preceding Sheet

Delineators on Rt. See Preceding Sheet

PVI 303+00, El. 815.85, V.C. 600

PVI 314+00, El. 807.93, V.C. 400

Grading Exception

Special Center Ditch Plotted at Datum

Special 3' Bottom Ditch on Lt. Plotted at Datum

Special 3' Bottom Ditch on Rt. Plotted at Datum

Special 3' Bottom Ditch on Lt. Plotted 10 Below Datum

Special 3' Bottom Ditch on Rt. Plotted 20 Below Datum

Special 3' Bottom Ditch Rt. Plotted 10 Below Datum

Special 3' Bottom Ditch Lt. Plotted 20 Below Datum

Frontage Road No. 1 140' Rt. Plotted 10 Above Datum

Inverts (Sprl. Pipe) Lt. 804.80, Rt. 804.70

Balance No. 5

Common Excav.	6,014	C.Y.
Fill +20%	56,144	C.Y.
Borrow		C.Y.
Peat Excav.		C.Y.
Grade E Special Borrow +10%		C.Y.
Above Borrow Obtained from Balance No. 2		

Balance No. 6

Common Excav.	7,759	C.Y.
Fill +20%	20,353	C.Y.
Borrow	12,798	C.Y.
Above Borrow Obtained from Balance No. 2		

B.M. #11 Elev. 809.87 B. Spk. S.W. Side 48" Oak 4.55' Lt. Sta. 290+04

T.B.M. #12 Elev. 814.8 B. Spk. S. Side Pk. P. 196' Lt. to S.R. #5 Sta. 297+70

T.B.M. #13 Elev. 812.66 B. Spk. S.W. Side T.P. #105-492 160' Lt. Sta. 311+515

PLAN — SURVEYED: H.R. Dessalin; PLOTTED: J. Dabaria; ALIGNMENT CHECKED; GRADES CHECKED; STRUCTURE NOTATIONS CH'KD; DATE 10/21/68, 1/15/69, 7/13/69; NOTE BOOK 1068T; NO. 63361; BY H.R. Dessalin, J. Dabaria

PROFILE — SURVEYED; PLOTTED; GRADES CHECKED; STRUCTURE NOTATIONS CH'KD; NOTE BOOK; NO. 85591; BY H.R. Dessalin, J. Dabaria

HENRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

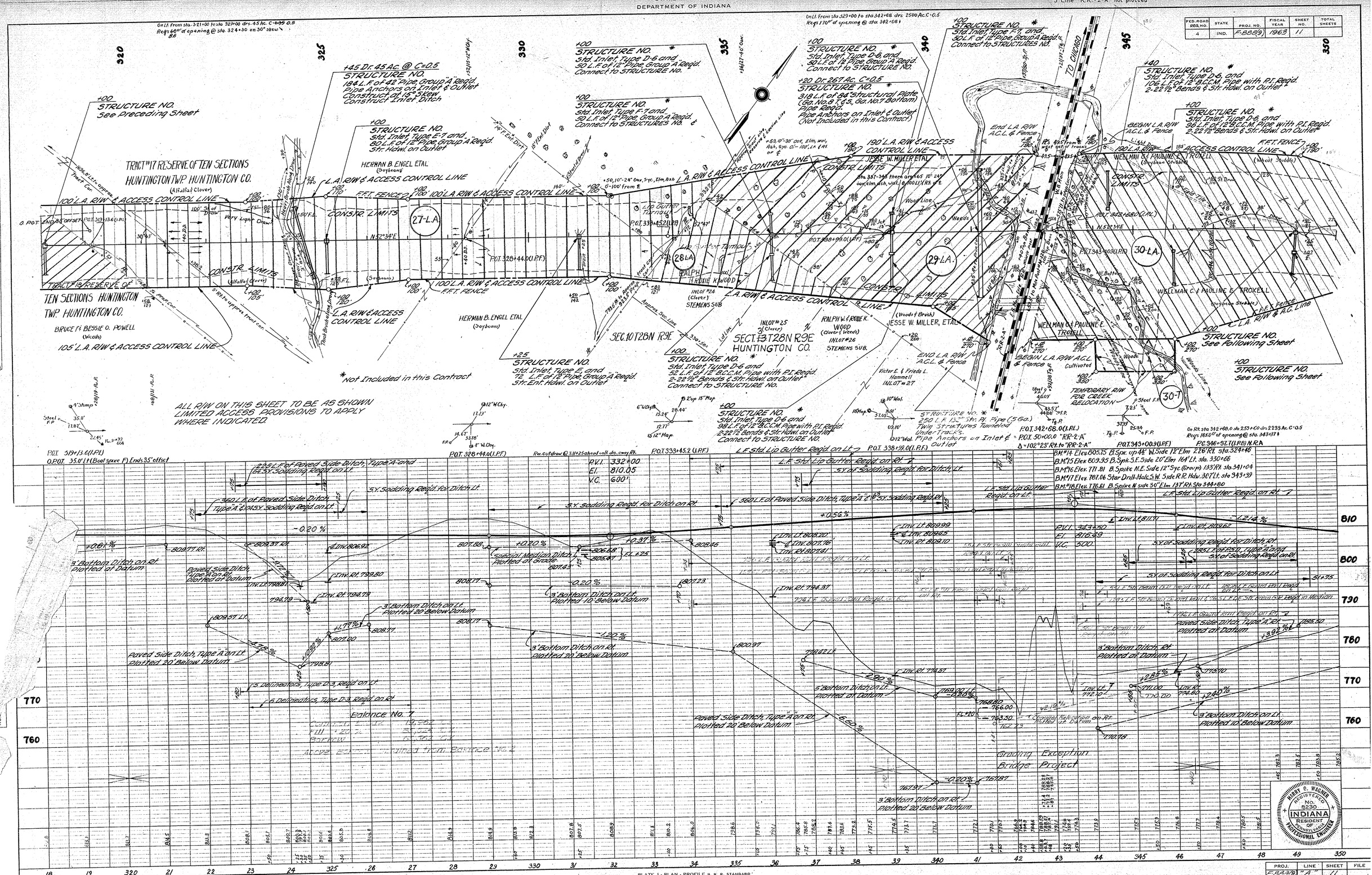
PLATE 3 - PLAN - PROFILE O. P. R. & R. E. STANDARD KEUFFEL & ESSER CO., NEW YORK.

PROJ.	LINE	SHEET	FILE
F-888(8)	"A"	10	

STATE HIGHWAY
DEPARTMENT OF INDIANA

"S Line" R.R.-2-A not plotted

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-8829	1963	11	



PROJ.	LINE	SHEET	FILE
F-8829	"A"	11	

HIGHWAY DEPARTMENT OF INDIANA
See Sheet No. 22 for Line "S-7-A"
P.I. 363+03.0 (I.P.B.)
FED. ROAD REG. NO. 4 | STATE IND. | PROJ. NO. F-888(9) | FISCAL YEAR 1963 | SHEET NO. 12 | TOTAL SHEETS
R/W Rev. 10-16-63
* Not Included in this Contract
On Lt. sta. 353+60 to sta. 369+00 drs. 2100 Ac. C=0.5
Req's 160.0' of opening @ sta. 358+95 on 30° skew
Rec 24" pipe on Lt. @ sta. 362+00 - drs. 12 Ac. C=0.4
On Lt. sta. 369+00.0 to sta. 388+00 drs. 51 Ac. C=0.6
Req's 11.4' of opening at sta 374+50
Area drains Rt. and ponds 150' Rt of ℄
+00 STRUCTURE NO. 50 L.F. of 12" Pipe, Group A Req'd. Std. Inlet, Type E-7 Connect to STRUCTURE NO.
+30 STRUCTURE NO. * 48 L.F. of 12" B.C.C.M. Pipe with P.I. Req'd. 2-22 1/2° Bends Str. Hdwl. on Outlet
STRUCTURE NO. 320 L.F. of 6" Sewer Pipe Req'd. Connect to Existing Field Tile
+00 2100 Ac. @ C=0.5 STRUCTURE NO. 512 L.F. of 126" Pipe, Group "A" Req'd. (Double Structure) 2 Pipe Anchors on Inlet & Outlet 30° Skew Construct Inlet & Outlet Ditches
+75 "S-7-A" 40' END L.A. R/W & ACCESS CONTROL LINE & FENCE
SEC. 2 T28N R9E HUNTINGTON TWP. HUNTINGTON CO.
SEC. 3 T28N R9E HUNTINGTON TWP. HUNTINGTON CO.
Constr. Class II Private Drive See Sheet 16
+50 "S-7-A" 40' Lt. Begin L.A. R/W & Access Control Line & Fence
+60 12 Ac. @ C=0.5 STRUCTURE NO. 172 L.F. of 30" Pipe, Group "A" Req'd. Str. Hdwl. on Inlet & Outlet
+00 STRUCTURE NO. 90 L.F. of 12" Pipe, Group "A" Req'd. Std. Inlet, Type E-7 Str. Ent. Hdwl. on Outlet
+00 Dr. 51 Ac. C=0.6 STRUCTURE NO. 200 L.F. of 48" B.C.C.M. Pipe with P.I. Req'd. Pipe Anchors on Inlet & Outlet 1-12" Tee Connection Connect to STRUCTURE NO.
+18 STRUCTURE NO. 20 L.F. of 12" B.C.C.M. Pipe with P.I. Req'd. Std. Inlet, Type E-7 Connect to STRUCTURE NO.
ELDON D. & WILMA G. JOHNSON
WELLMAN C. & PAULINE E. TROXELL (Soybean Stubble)
FRANK L. & GOLDIE PYLE
MAE W. SCHMIDT (Alfalfa)
30-LA
31
32
32-LA
33
33-LA
33-T
33-T-1
33-T2
+00 Rt. STRUCTURE NO. * 48 L.F. of 12" B.C.C.M. Pipe with P.I. Req'd. Std. Inlet, Type D-6 * 2-22 1/2° Bends - Str. Ent. Hdwl. on Outlet. Connect to STR. No.
+00 STRUCTURE NO. 76 L.F. of 12" Pipe, Group "A" Req'd. Std. Inlet Type E-7 Str. Hdwl. on Outlet
+00 Rt. STRUCTURE NO. * 20 L.F. of 12" Pipe, Group "A" Req'd. Std. Inlet, Type D-6 Str. Hdwl. on Outlet
+00 Rt. STRUCTURE NO. * 62 L.F. of 12" B.C.C.M. Pipe with P.I. Req'd. 2-22 1/2° Bends Std. Inlet, Type D-6 Str. Hdwl. on Outlet Connect to STRUCTURE No.
+00 STRUCTURE NO. 58 L.F. of 12" Pipe, Group "A" Req'd. Std. Inlet Type E-7 Connect to STRUCTURE NO.
End L.A. R/W & ACCESS CONTROL LINE & FENCE
Curve Data Brg. = S67°06'E Δ = 60°20' Rt. D = 2°00' T = 1665.3' E = 448.80' L = 3016.7'
+00 4' Rt. STRUCTURE NO. 70 L.F. of 12" Pipe, Group "A" Req'd. Std. Inlet Type E-7 Str. Hdwl. on Outlet
"S-7-A" 50+05 STRUCTURE NO. See Sheet No.
STRUCTURE NO. 60 L.F. of 18" Sewer Pipe Req'd. Connect to STRUCTURE No.
Begin L.A. R/W & ACCESS CONTROL LINE & FENCE
130' TEMP. R/W FOR DRAIN TILE CONSTR.
STRUCTURE NO. 330 L.F. of 18" Drain Tile Req'd. Connect to STRUCTURE NO. Connect to Existing Field Tile
STRUCTURE NO. 184 L.F. of 18" Bit. Ctd. Perf. C.M. Pipe & 10 L.F. of 6" Bit. Ctd. Perf. C.M. Pipe Req'd. 1-6"x18" Wye 1-22 1/2°-18" Elbow Connect to STRUCTURE NO. & Existing Field Tile
STRUCTURE NO. 450 L.F. of 10" B.C.C.M. Pipe with P.I. Req'd. 1-45° 10" Elbow & 1-10"x18" Reducer Connect to STRUCTURE NO. & Existing Field Tile
350' TEMP. R/W FOR PEAT DISPOSAL
405' Temp. R/W for Peat Disposal
TEMP. R/W FOR PEAT DISPOSAL
Equa: P.O.C. 362+01.5 (I.P.F.) = P.O.T. 50+00.0 "S-7-A"
P.I. 363+03.0 (I.P.B.) Δ = 60°20' Rt. Brg. S67°06'E D = 2°00' T = 1665.3' E = 448.80' L = 3016.7' Δ = 95°38' Rt. from tang. to curve to "S-7-A"
P.O.S.T. 354+03.7 (I.P.B.) N.R.A.
P.O.S.T. 357+13.0 (I.P.F.)
Rec. 30" pipe on Rt. @ sta. 362+00 - drs. 12 Ac. C=0.5
P.O.C. 361+46.1 (I.P.L.)
P.O.S.T. P.I. +162.8 (I.P.B.)
P.O.S.T. P.I. +874.2 (I.P.B.) N.R.A.
P.T. 376+54.4 (I.P.L.)
ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. POINTS OF ACCESS AS FOLLOWS
LOCATION Sta. 362+0.15 TYPE Co. Rd. #200 W LT. & RT.
B.M. #19 Elev. 780.73 B. Spk. N. Side 18" Hick. 448' Rt. Sta. 356+26
B.M. #20 Elev. 808.32 Rd. Nail N.W. Side Pw. P. 284' Rt. Sta. 361+52
T.B.M. #21 Elev. 805.46 B. Spk. S. Side 10" Cotton Wood 35' Rt. Sta. 370+62
B.M. #22 Elev. 805.72 B. Spk. S. Side 14" Cotton Wood 348' Lt. Sta. 375+85
PLAN SURVEYED H.R. McCaslin 10/21/60 PLOTTED J. Dabars 6/23/61 ALIGNMENT CHECKED RT. OF WAY CHECKED NOTE BOOK NO. 8559T
PROFILE SURVEYED H.R. McCaslin 10/21/60 PLOTTED J. Dabars 6/23/61 GRADES CHECKED B. M.s NOTED STRUCTURE NOTAT'NS CH'KD NOTE BOOK NO. 8559L
Std. Lip Gutter Req'd. on Rt. (See Preceding Sheet)
Guard Rail Req'd. on Lt. (See Preceding Sheet)
Guard Rail Req'd. on Rt. (See Preceding Sheet)
220 L.F. of Paved Side Ditch, Type A & S.Y. Sodding Req'd. on Left
160 L.F. of Paved Side Ditch, Type A & S.Y. Sodding Req'd.
185 L.F. of Paved Side Ditch, Type A & S.Y. Sodding Req'd. on Rt.
220 L.F. of Paved Side Ditch, Type A & S.Y. Sodding Req'd. on Lt.
Sodding Req'd. Lt. - See Preceding Sheet
S.Y. Sodding Req'd. for Ditch, Lt.
S.Y. Sodding Req'd. for Ditch, Rt.
S.Y. Sodding Req'd. for Ditch on Rt.
Type A Paved Side Ditch Req'd. Rt. See Preceding Sheet
P.V.I. 359+00 EL. 797.67 V.C. 600'
-1.214 % -0.50 % +0.60 %
Paved Side Ditch, Type A on Lt. Plotted 20' Above Datum
3' Bottom Ditch on Lt. Plotted 20' Above Datum
3' Bottom Ditch on Rt. Plotted at Datum
Paved Side Ditch, Type A on Rt. Plotted at Datum
3' Bottom Ditch on Lt. Plotted 10' Below Datum
Special 3' Bottom Ditch on Rt. Plotted 10' Below Datum
Special 3' Bottom Ditch on Plotted 20' Below Datum
Special Median Ditch Plotted 30' Below Datum
Special 3' Bottom Ditch, Rt. Plotted 10' Below Datum
Balance No. 9 Common Excav. 45,263 C.Y. Fill +15 % 25,012 C.Y. Overhaul 19,251 C.Y.
Above Overhaul to be used as follows 19,251 C.Y. in Balance No. 8
820 810 800 790 780 770
48 49 350 51 52 53 54 355 56 57 58 59 360 61 62 63 64 365 66 67 68 69 370 71 72 73 74 375 76 77 78 79
HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER
PLATE 1 - PLAN - PROFILE
PROJ. F-888(9) LINE "A" SHEET 12 FILE

STATE HIGHWAY
COMMISSION OF INDIANA

FEDERAL ROAD REGION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	13	

T.B.M.	No. 23	El. 821.27	B. Spike N.E.	Side Pw. P.# 92-496	231' Rt.	Sta. 386+55
B.M.	No. 24	El. 818.12	B. Spike N.	Side 24" Elm	531' Rt.	Sta. 397+00
B.M.	No. 25	El. 814.31	B. Spike N.E.	Side 18" Wal.	140' Rt.	Sta. 407+18

PLAN	BY	DATE
SURVEYED	H.R. McCaslin	10-60
PLOTTED	T.D. Schwenk	8-7-61
ALIGNMENT CHECKED		
RT. OF WAY CHECKED	T.D. Schwenk	8-9-61
INKED		
NOTE BOOK NO. 8536 T		

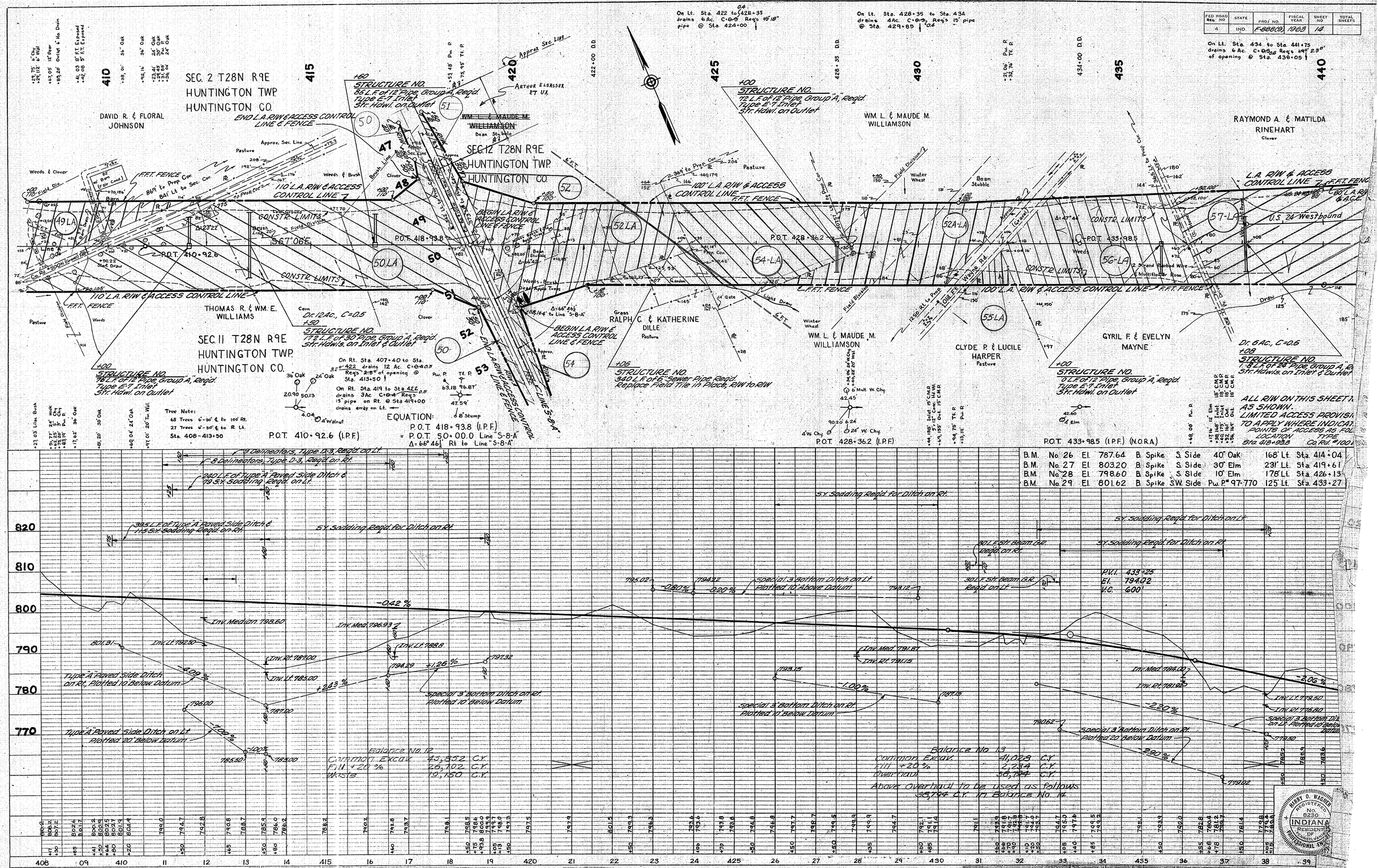
PROFILE	BY	DATE
SURVEYED	H.R. McCaslin	10-60
PLOTTED	T.D. Schwenk	8-7-61
GRADES CHECKED		
B. M.S NOTED		
STRUCTURE NOTAT'NS CH'KD		
NOTE BOOK NO. 8537 L		

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

PROJ.	LINE	SHEET	FILE
F-888(9)	"A"	13	

STATE HIGHWAY
DEPARTMENT OF INDIANA

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	14	



PLAN			
SURVEYED		DATE	
PLOTTED	H. R. McCaslin	DATE	10-60
GRADES CHECKED	T. D. Schwenk	DATE	6-15-61
STRUCTURE DETAIL CHECKED			
STRUCTURE LOCATIONS CHECKED			
NOTE BOOK			
No. 8536-T	T. D. Schwenk	DATE	7-7-61

PROFILE			
SURVEYED		DATE	
PLOTTED	H. R. McCaslin	DATE	10-60
GRADES CHECKED	T. D. Schwenk	DATE	6-61
STRUCTURE DETAIL CHECKED			
STRUCTURE LOCATIONS CHECKED			
NOTE BOOK			
No. 8537/L			

STATE - PLAN - PROFILE B. R. R. STANDARD
INDIANAPOLIS BLUE PRINT AND LITHOGRAPH COMPANY

See Sheet Nos. 26 & 27 for Line "S.R. #37-A"

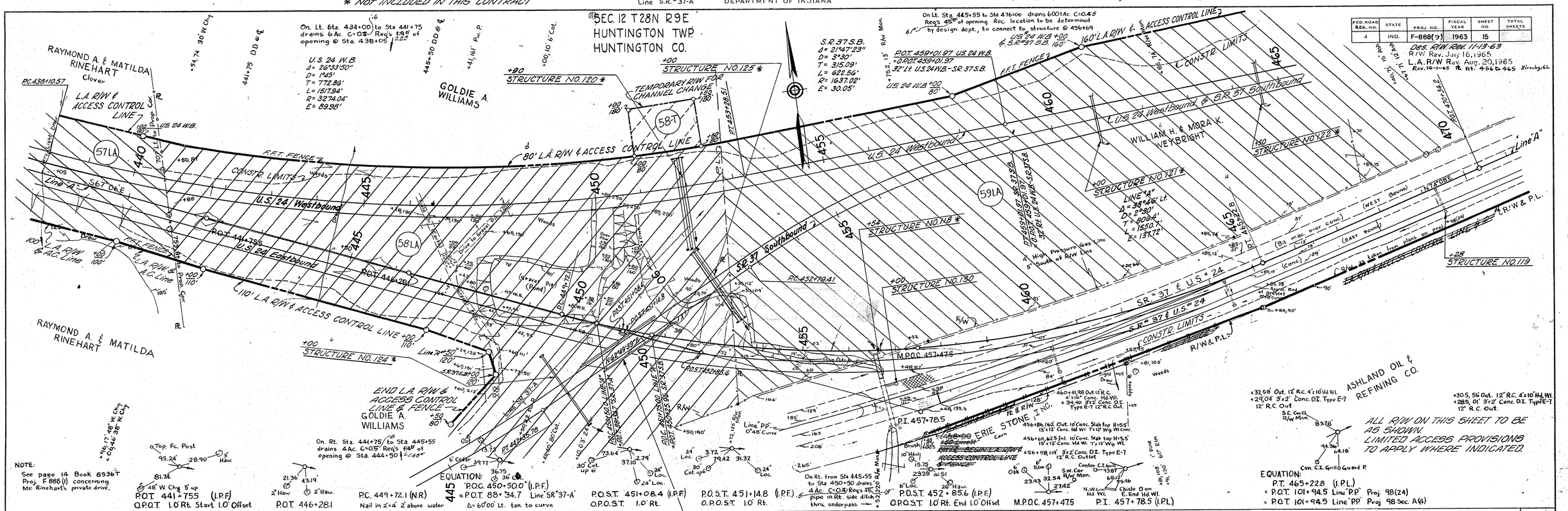
STATE HIGHWAY DEPARTMENT OF INDIANA

S.R. 37 Interchange: Sh. No. 43 & 44 - Geometrics, Sh. No. 45 & 46 R/W, Sh. No. 47 & 48 Structures

* NOT INCLUDED IN THIS CONTRACT

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	15	

DES. R/W REV. 11-13-63
R/W Rev. July 16, 1965
L.A. R/W Rev. Aug. 20, 1965
Rev. 10-1-65 St. Rt. #456 to 465 Hinchey, C.E.



PLAN		BY	DATE
SURVEYED		H.R. McCastle	10-18-60
PLOTTED		T.D. Schwenk	10-26-61
NOTE BOOK	ALIGNMENT CHECKED		
No. 8536 T	RT. OF WAY CHECKED	T.D. Schwenk	7-5-61

PROFILE		BY	DATE
SURVEYED		H.R. McCastle	10-18-60
PLOTTED		T.D. Schwenk	12-5-61
NOTE BOOK	GRADES CHECKED		
No. 8537 T	B.M.'S NOTED		
	STRUCTURE NOTATIONS CHKD.		

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-888(9)	A	15	

See Sheet No. 26 for Line "SR" 37-A"

See Sheet No. 29 for Line S-9-A & Sheet No. 55 For Details

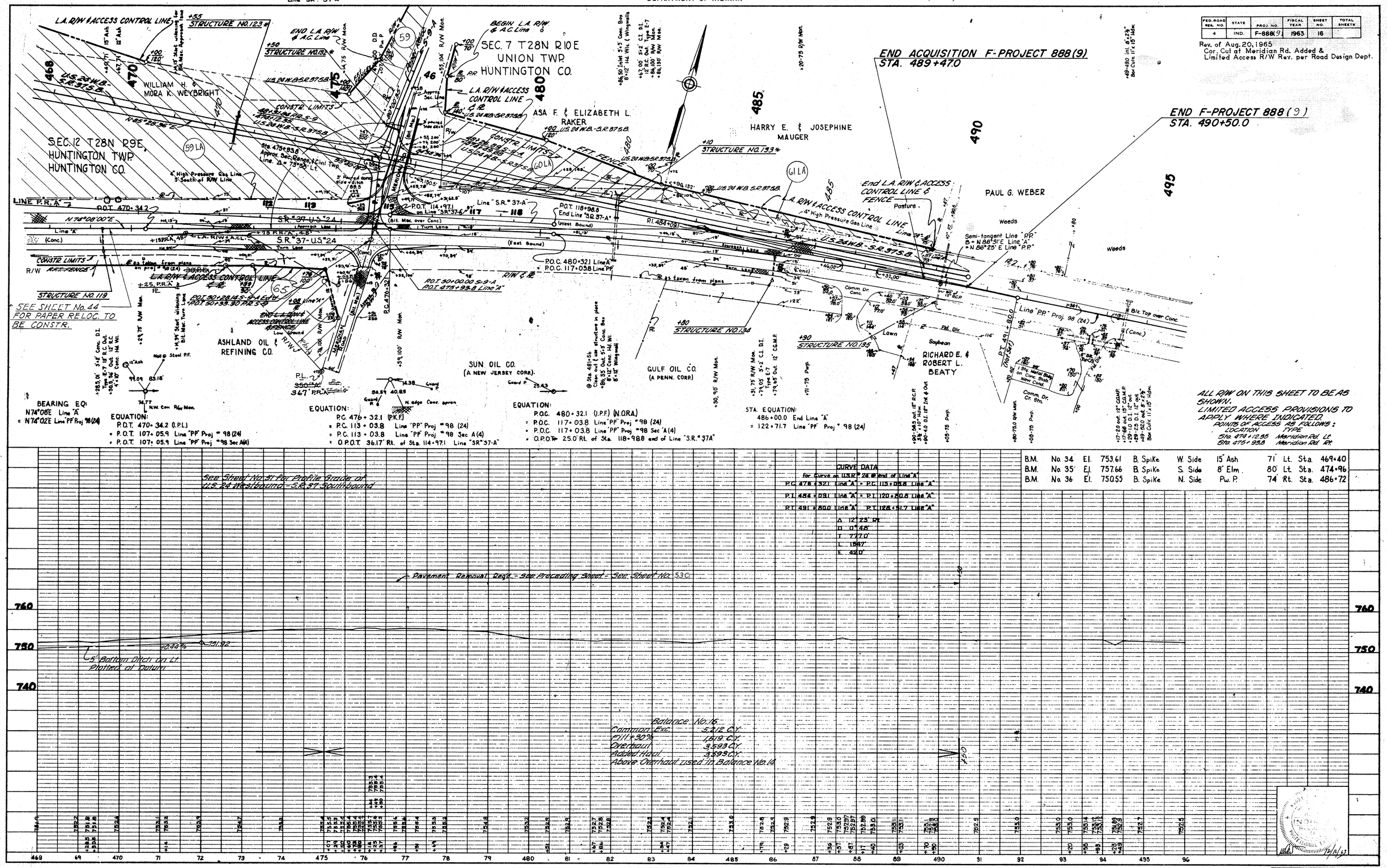
STATE HIGHWAY DEPARTMENT OF INDIANA

S.R. 37 Interchange: Sh. No. 43 & 44-Geometrics, Sh. No. 45 & 46 R/W, Sh. No. 47 & 48 Structures

*Not Included in this Contract

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	16	

Rev. of Aug. 20, 1965
Cor. Cut at Meridian Rd. Added & Limited Access R/W Rev. per Road Design Dept.



PLAN	BY	DATE
SURVEYED	H.R. McCaslin	10-60
PLOTTED	T.D. Schwenk	7-61
GRADES CHECKED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		7-12-61
NOTE BOOK		
NO. 853 & 37	NO. 1 & 1	

PROFILE	BY	DATE
SURVEYED	H.R. McCaslin	10-60
PLOTTED	T.D. Schwenk	7-61
GRADES CHECKED		
ALIGNMENT CHECKED		
STRUCTURE NOTAT'NS CH'KD		
NOTE BOOK		
NO. 853 & 37	NO. 1 & 1	

PROJ.	LINE	SHEET	FILE
F-888(9)	A	16	

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD

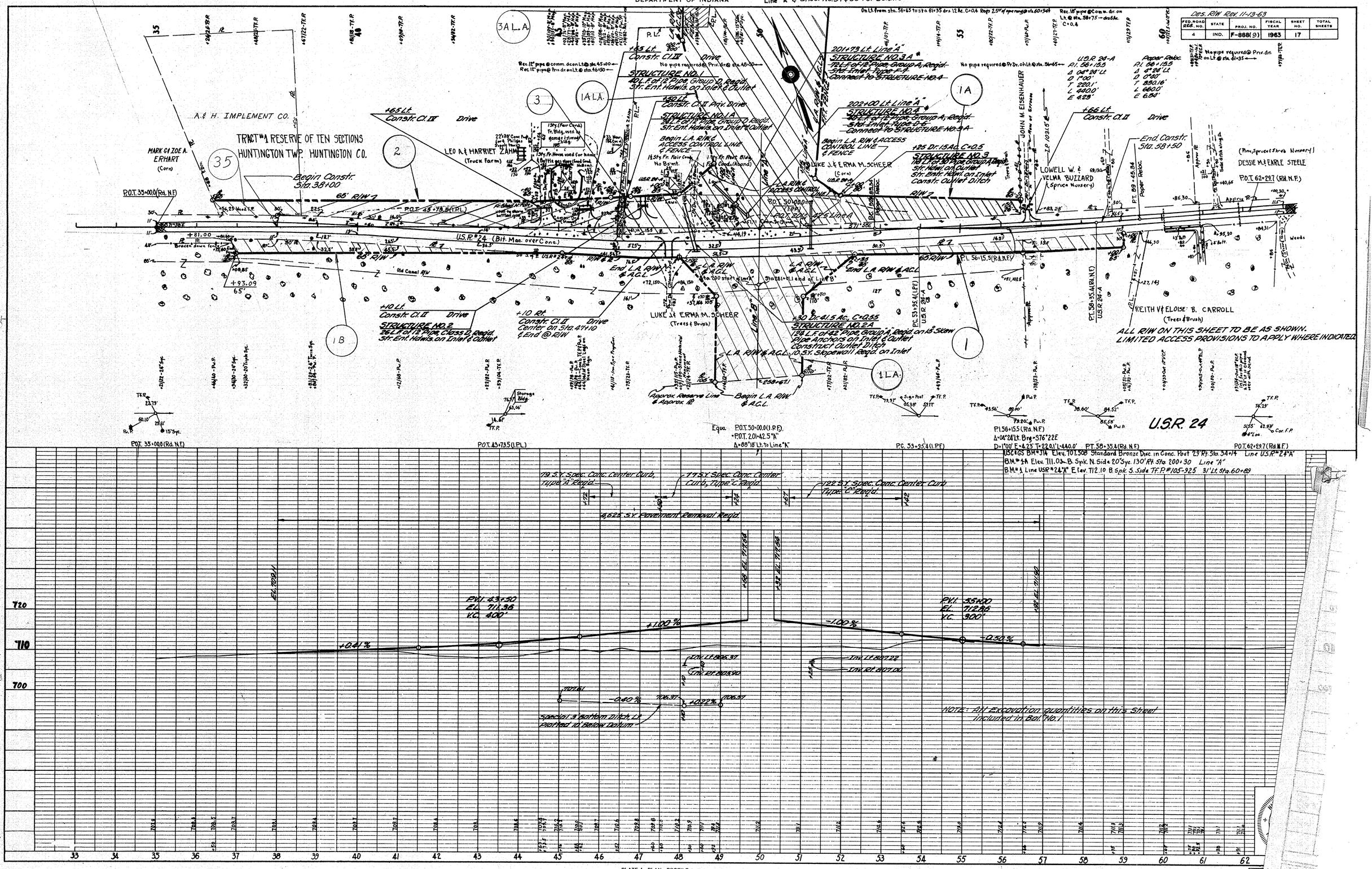
STATE HIGHWAY
DEPARTMENT OF INDIANA

See Sheet No. 7 for Line "A" & Sheet No. 57 & 58 for Details

*Not Included in this Contract

Des. RW Rev. 11-13-63

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	17	



PLAN — SURVEYED: H.B. McCollin; PLOTTED: J. Dobson; ALIGNMENT CHECKED: 7/21/61; RT. OF WAY CHECKED: ; NOTE BOOK: ; NO. 85564; DATE: 10/8/60, 7/21/61

PROFILE — SURVEYED: ; PLOTTED: H.B. McCollin; GRADES CHECKED: J. Dobson; B. M. NOTED: ; STRUCTURE NOTATNS CH'KD: ; NO. 85297; DATE: 10/21/60, 7/21/61

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD

* NOT INC... CONTRACT

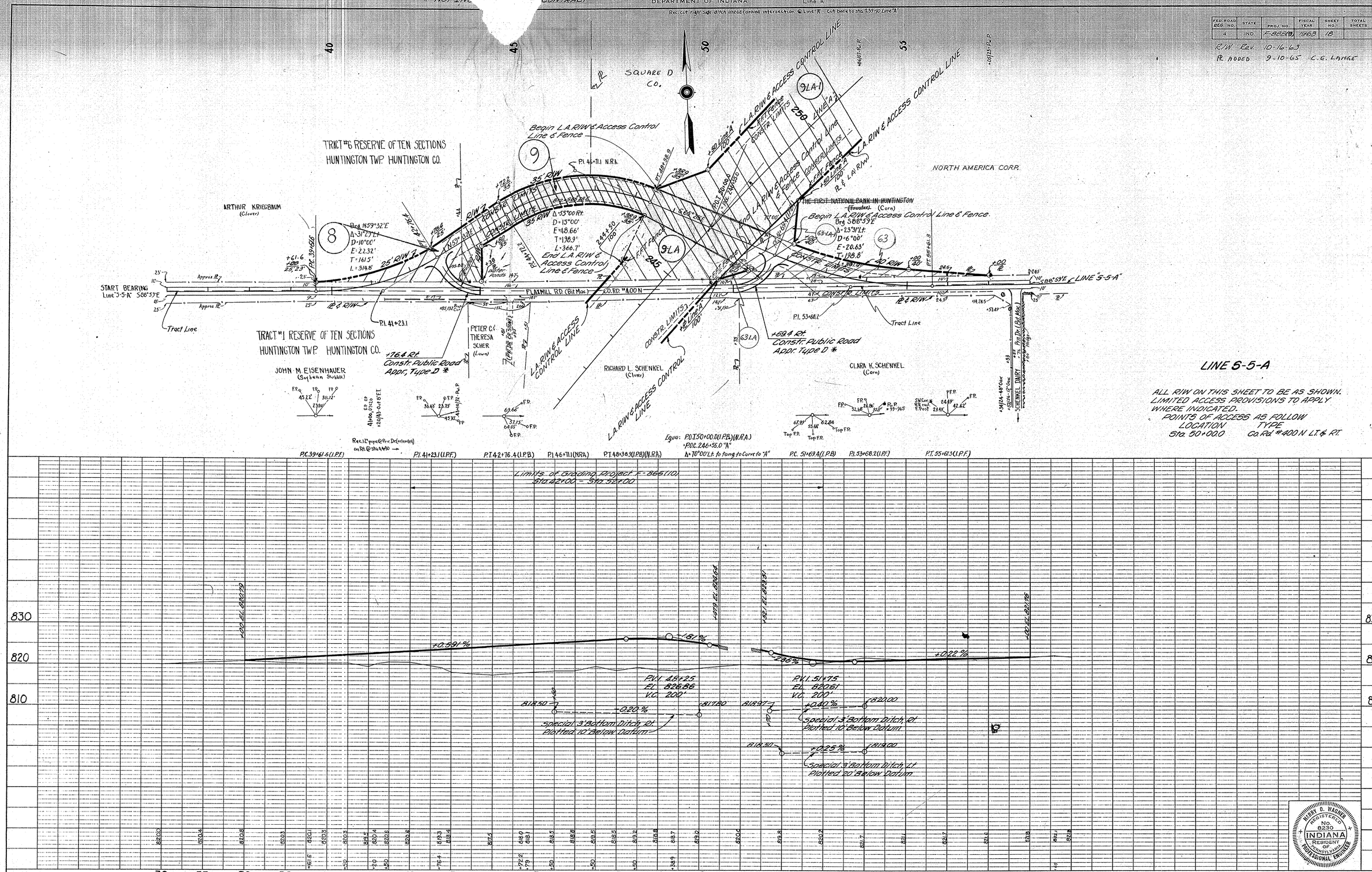
STATE HIGHWAY DEPARTMENT OF INDIANA

See Sheet No. 2 for Line "A"

Rec. cut right side ditch ahead of road intersection @ Line "A" cut back to Sta. 239+10 Line "A"

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-8820(1)	1963	18	

R/W Rev. 10-16-63
Pl. ADDED 9-10-65 C.E. LANGE



PLAN — SURVEYED: BY; PLOTTED: H.R. McCollum; ALIGNMENT CHECKED: K.M. Meeds; PROFILE CHECKED: DATE 10/24/60; NOTE BOOK NO. 8358-7; RT. OF WAY CHECKED: DATE 11/1/60

PROFILE — SURVEYED: BY; PLOTTED: H.R. McCollum; PROFILE CHECKED: R. Kitterman; G. M.S. NOTED: DATE 10/24/60; NOTE BOOK NO. 8359; STRUCTURE NOTAT'NS CH'KD: 7/15/61

PLATE 1 - PLAN - PROFILE U. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-8820(10)	5-5-A	18	

See Sheet No. 10 for Line "A"

STATE HIGHWAY
DEPARTMENT OF INDIANA

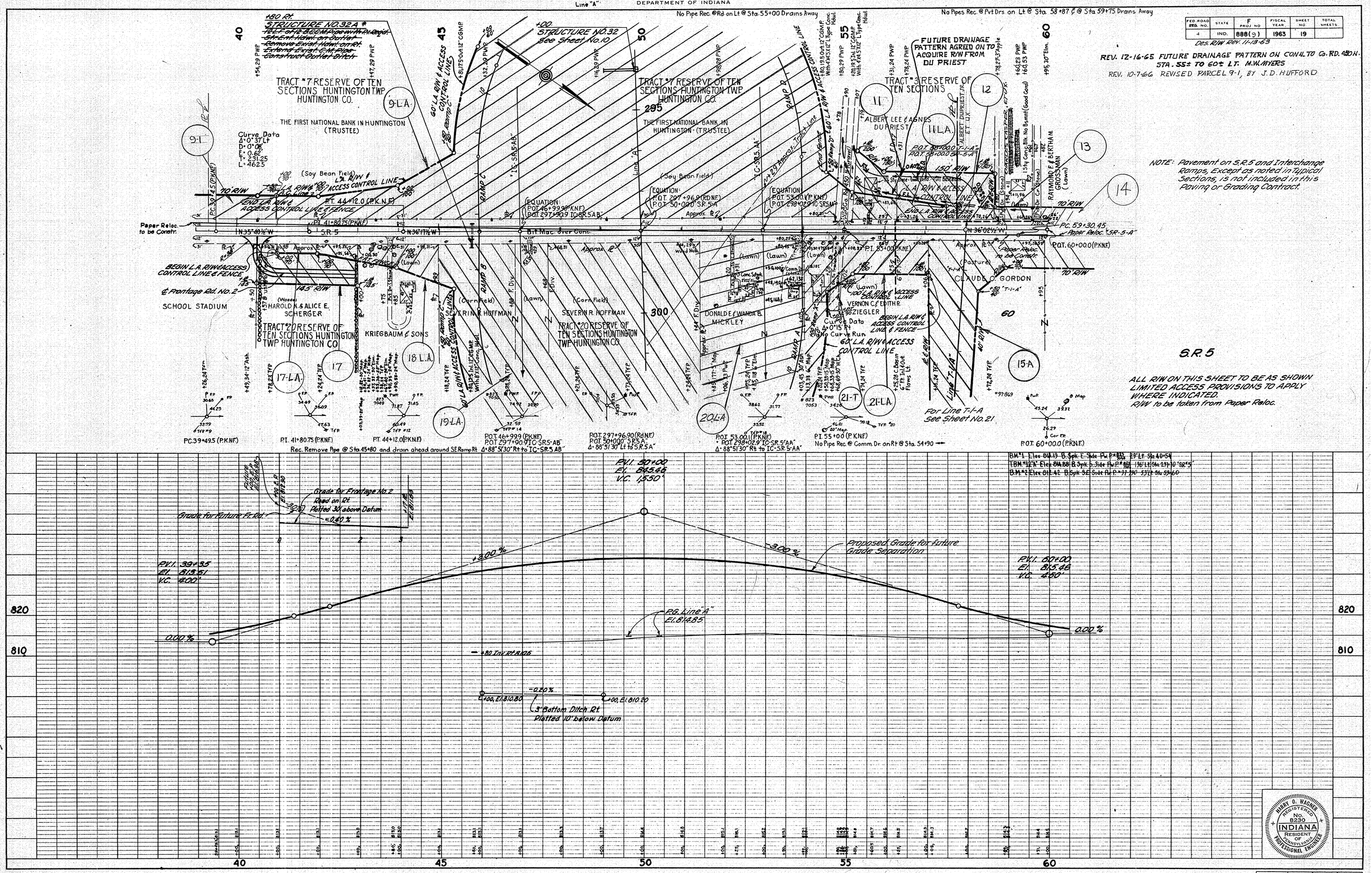
*Not Included in this Contract

FED. ROAD REG. NO.	STATE	F PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	888(9)	1963	19	

Des. R/W Rev. 11-13-63

REV. 12-16-65 FUTURE DRAINAGE PATTERN ON CONN. TO Co. RD. 480 N. STA. 55± TO 60± LT. M.W. MYERS

REV. 10-7-66 REVISED PARCEL 9-1, BY J.D. HUFFORD



NOTE: Pavement on S.R. 5 and Interchange Ramps, Except as noted in Typical Sections, is not included in this Paving or Grading Contract.

S.R. 5

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. R/W to be taken from Paper Reloc.

PLAN	BY	DATE
SURVEYED		
PLOTTED	J.R.K. McCaslin	10/21/60
ALIGNMENT CHECKED	K.M. Welch	7/18/61
R/W OF WAY CHECKED		
NOTE BOOK NO. 855-T	K.M. Welch	7/18/61

PROFILE	BY	DATE
SURVEYED		
PLOTTED	J.R.K. McCaslin	10/21/60
GRADES CHECKED	K.M. Welch	7/18/61
B. M. NOTED		
NOTE BOOK NO. 855-T	STRUCTURE NOTATIONS CH. NO.	

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

PROJ.	LINE	SHEET	FILE
F-888(103)	S.R.-5-A	19	

Revision 9-21-67 P.L.s added Lt. Sta. 34+40, 38+87.6, & 40+12.6 O.W. Best
Rev. 11-21-67; Rev. dated 9-21-67 Approved By Rd. Design. R/W @ 33+00 to 34+40 Eliminated. (Parcel # 68). A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888 (9)	1968	20	

Rev. 1-3-64 Curve on PR Line
REV. 10-7-66 REVISED PARCEL 9-1 & ADDED PARCELS 66, 67 & 68. BY J.D. HUFFORD

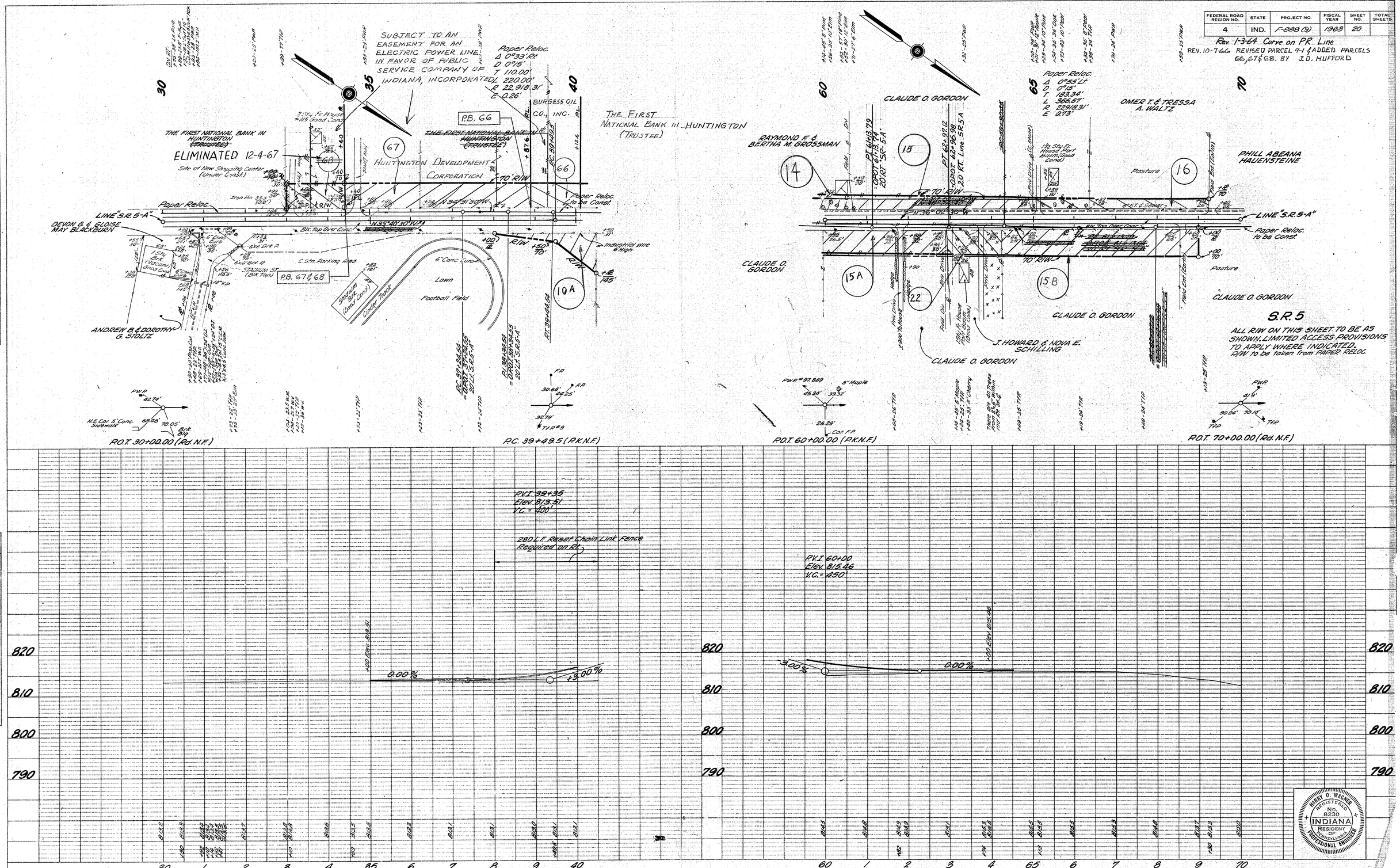


PLATE 1 PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FIL
F-888 (9)	S.R. 5-A	20		15-8

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

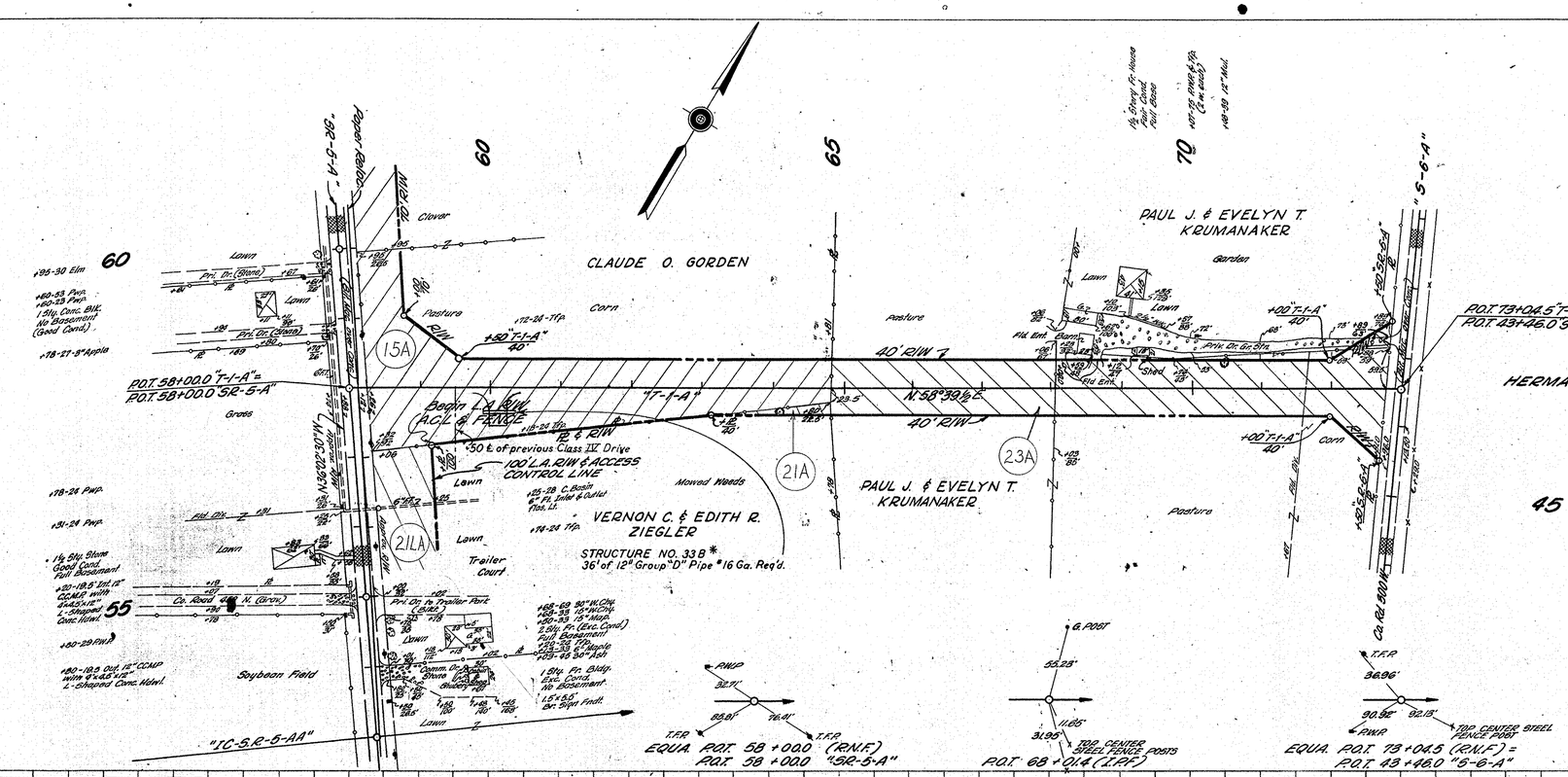
PLAN — NOTE BOOK No. — SURVEYED — PLOTTED — ALIGNMENT CHECKED — RT. OF WAY CHECKED — BY — DATE

PROFILE — NOTE BOOK No. — SURVEYED — PLOTTED — GRADES CHECKED — B. M.'s NOTED — STRUCTURE NOTATIONS CHECKED — BY — DATE

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	21	

Revision of Oct. 23, 1964 (as per. R/W Dept.)
Class IV Drive & 12" Pipe added Rt. of Sta. 60+10 "T-1-A"
Location, Sta. 59+50 Rt., of superseded Drive indicated.

NOTE: Construction on Line "T-1-A" Not Included in this Contract



LINE T-1-A

ALL R/W ON THIS SHEET TO BE AS SHOWN
LIMITED ACCESS PROVISIONS TO APPLY
WHERE INDICATED.

PLAN	
SURVEYED	
PLOTTED	
ALIGNMENT CHECKED	
NOTE BOOK	RT. OF WAY CHECKED
No.	

DATE	BY

PROFILE	
SURVEYED	
PLOTTED	
NOTE BOOK	GRADES CHECKED
	B. M.'s NOTED
No.	STRUCTURE NOTATIONS CHECKED

DATE	BY

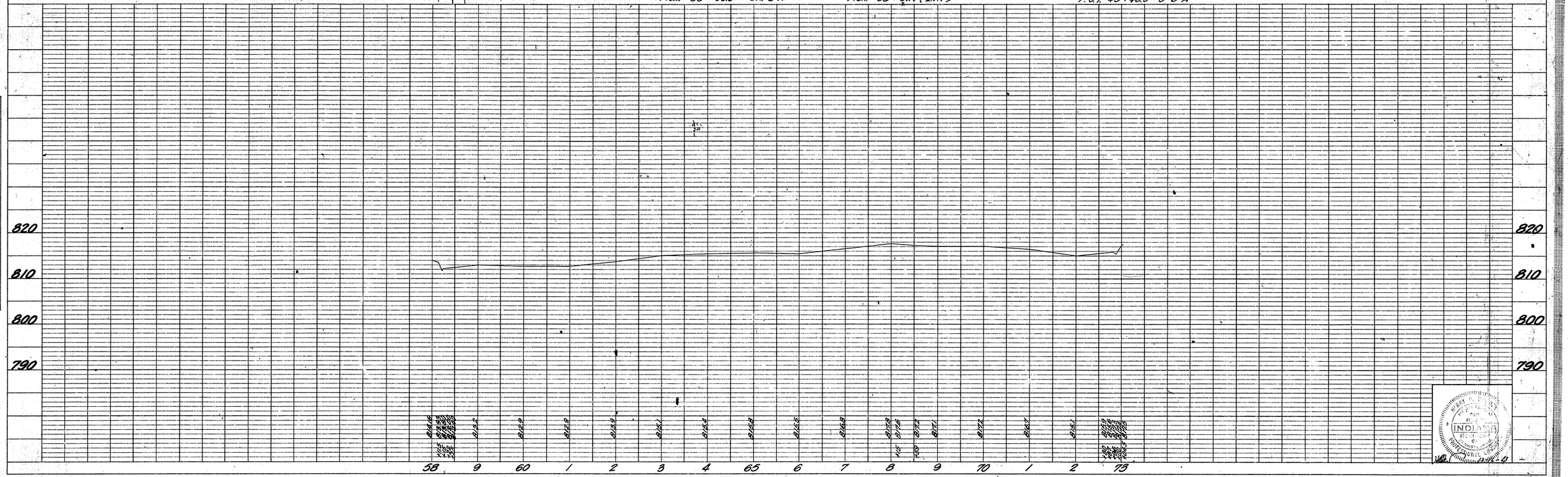


PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888 (9)	T-1-A	21		

STATE HIGHWAY
DEPARTMENT OF INDIANA

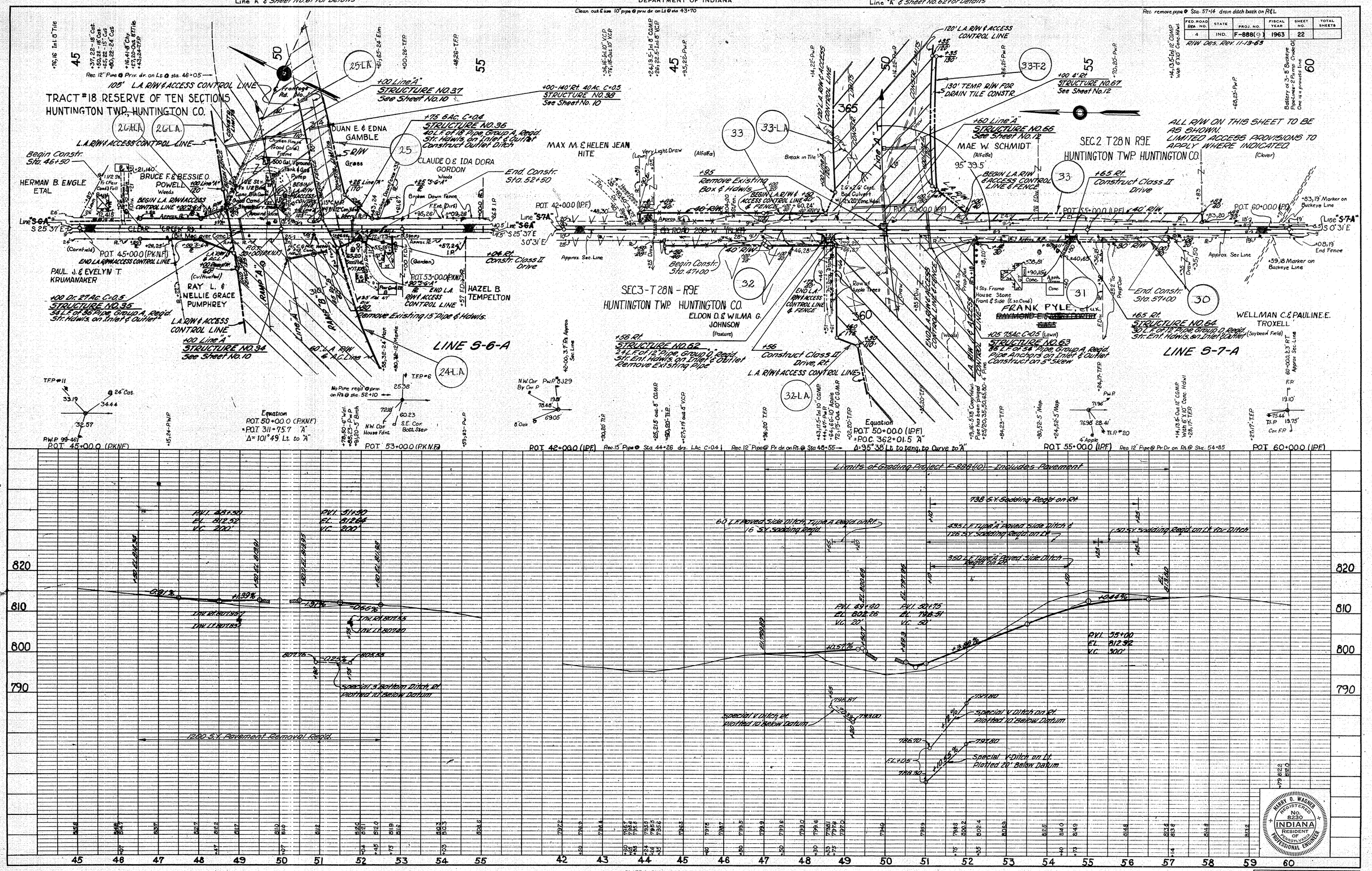
See Sheet No. 10 for Line "A" & Sheet No. 61 for Details

See Sheet No. 12 for Line "A" & Sheet No. 62 for Details

*Not Included in this Contract

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	22	

R/W Des. Rev. 11-13-63



PLAN — SURVEYED: H.R. Mc. Cartin; PLOTTED: R.M. Kesterman; CHECKED: R.H. Cap Way; NOTE BOOK NO. 8590 T; DATE: 12/12/60; 12/12/60; 8/24/61

PROFILE — SURVEYED: H.R. Mc. Cartin; PLOTTED: R.M. Kesterman; CHECKED: B. M. Noyes; NOTE BOOK NO. 8559 L; STRUCTURE NOTATIONS CHECKED: DATE 10/9/60; 8/24/61

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-888(10)	S-6-A S-7-A	22	

REV. 8-1-67 - R. ADDED LEFT STA. 42+38 G.W. 6857

S.R. 9 Interchange:
Sheet No. 32 - Geometrics
Sheet No. 33 - R/W - Sheet No. 34 - Structures

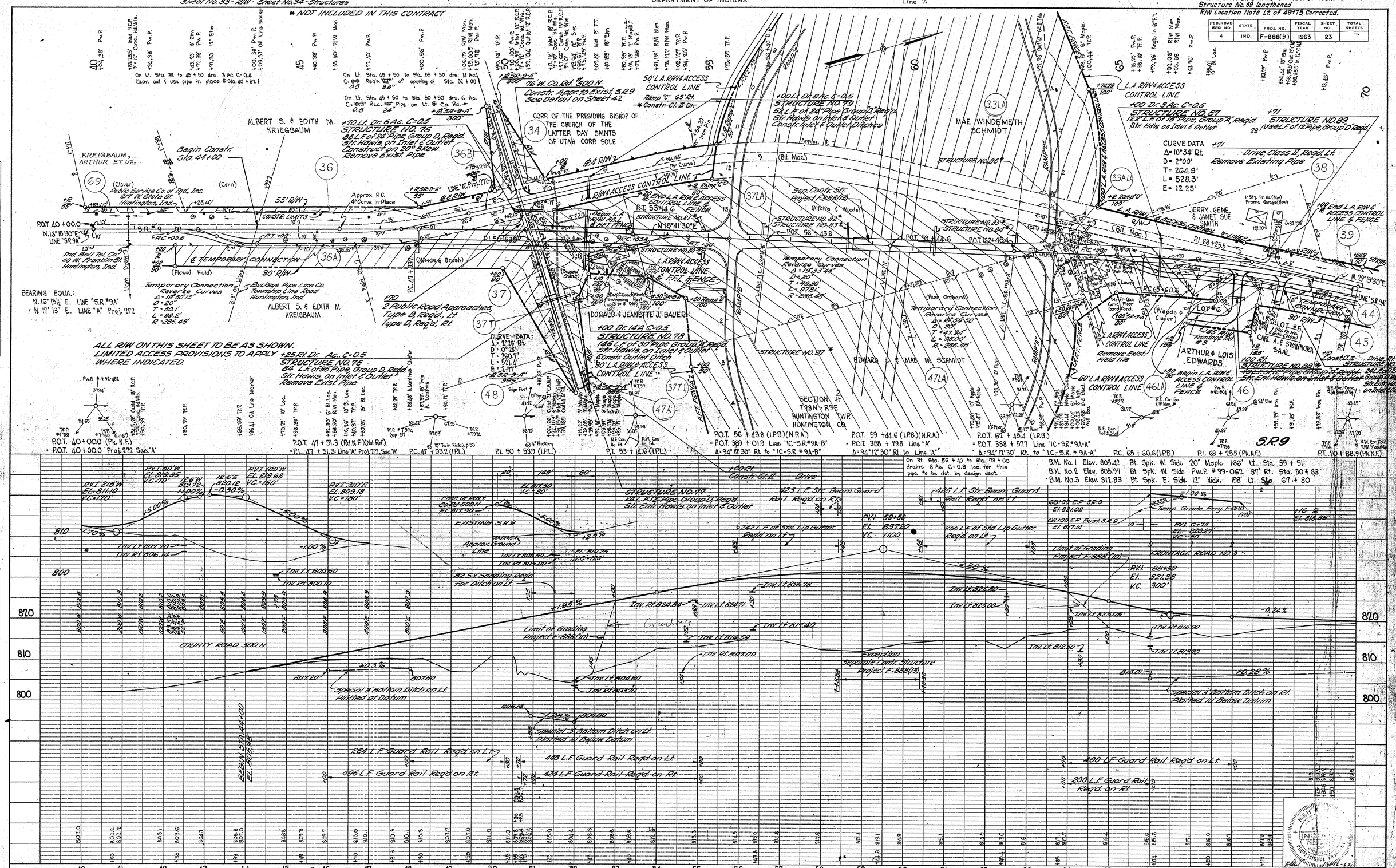
F.F.T. Fence from S.R.9 Sta. 51+20 Lt. to Ramp "C" Sta. 11+55 Lt. included in this Contract.

STATE HIGHWAY
DEPARTMENT OF INDIANA

See Sheet No. 13 for Line "A"

Revised Oct. 23, 1964 as per R/W Dept.
Class II Drive Lt. Sta. 68+71 Widened from 12' to 16'
Structure No. 88 lengthened
R/W Location Note Lt. of 49+75 Corrected.

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	23	

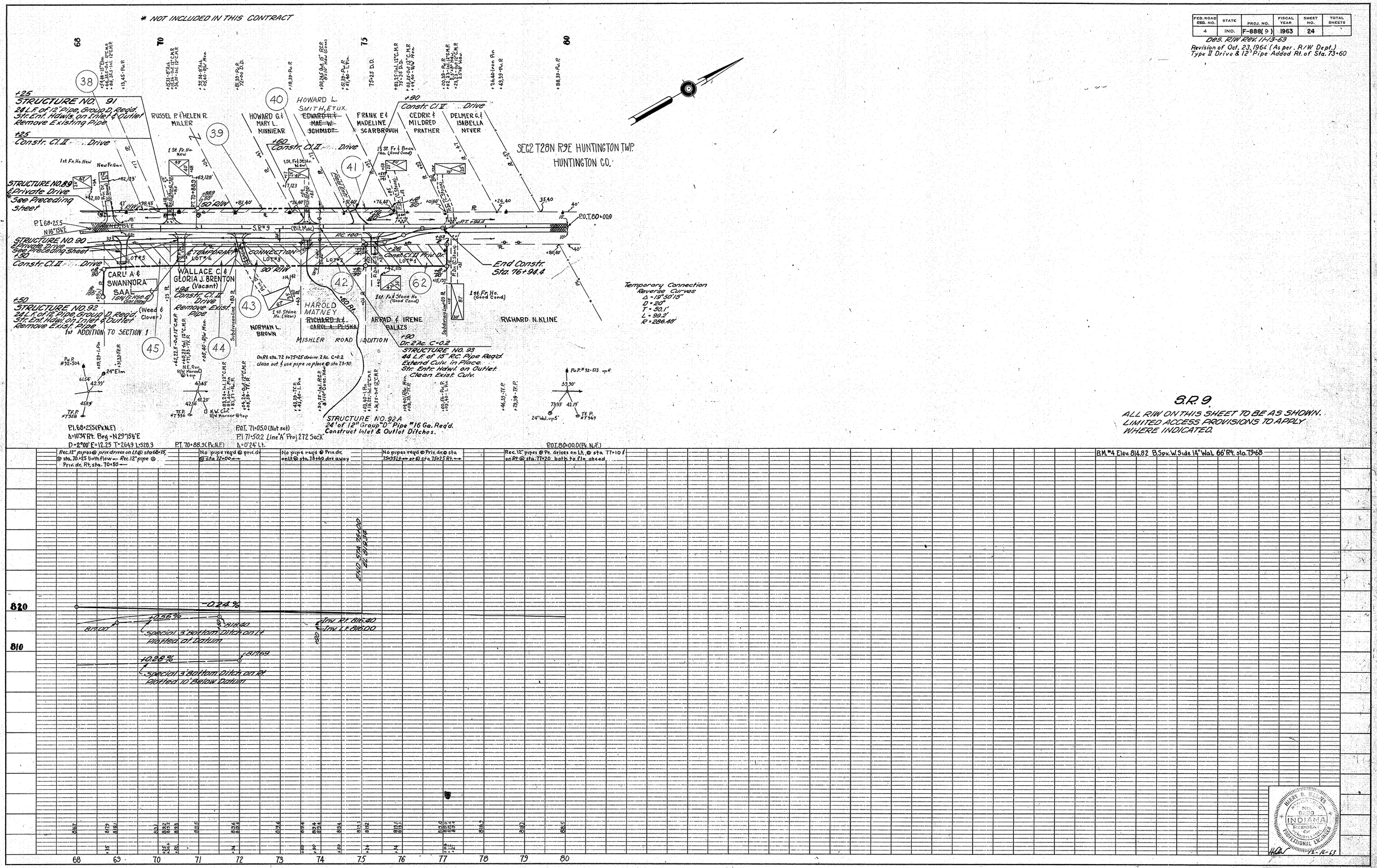


PROJ.	LINE	SHEET	FILE
F-888(9)	S.R. 9-A	23	

STATE HIGHWAY
DEPARTMENT OF INDIANA

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	24	*

Des. R/W Rev. 11-13-63
Revision of Oct. 23, 1964 (As per. R/W Dept.)
Type II Drive & 12" Pipe Added Rt. of Sta. 73+60



PLAN
SURVEYED
PLOTTED H.R. McCollin
TEMPLET C.D. Schwerdtfeger
NOTE BOOK
RIGHT OF WAY CHECKED J. Dabsara
NO. 536 T
RT. OF WAY CHECKED 1965

BY	DATE
H.R. McCollin	10-18-63
C.D. Schwerdtfeger	6-64
J. Dabsara	7-16-64

PROFILE
SURVEYED
PLOTTED H.R. McCollin
GRADES CHECKED J. Dabsara
NOTE BOOK
B. M. NOTED
NO. 537 T
STRUCTURE NOTATIONS CHK'D

BY	DATE
H.R. McCollin	11-30-60
J. Dabsara	7-16-64

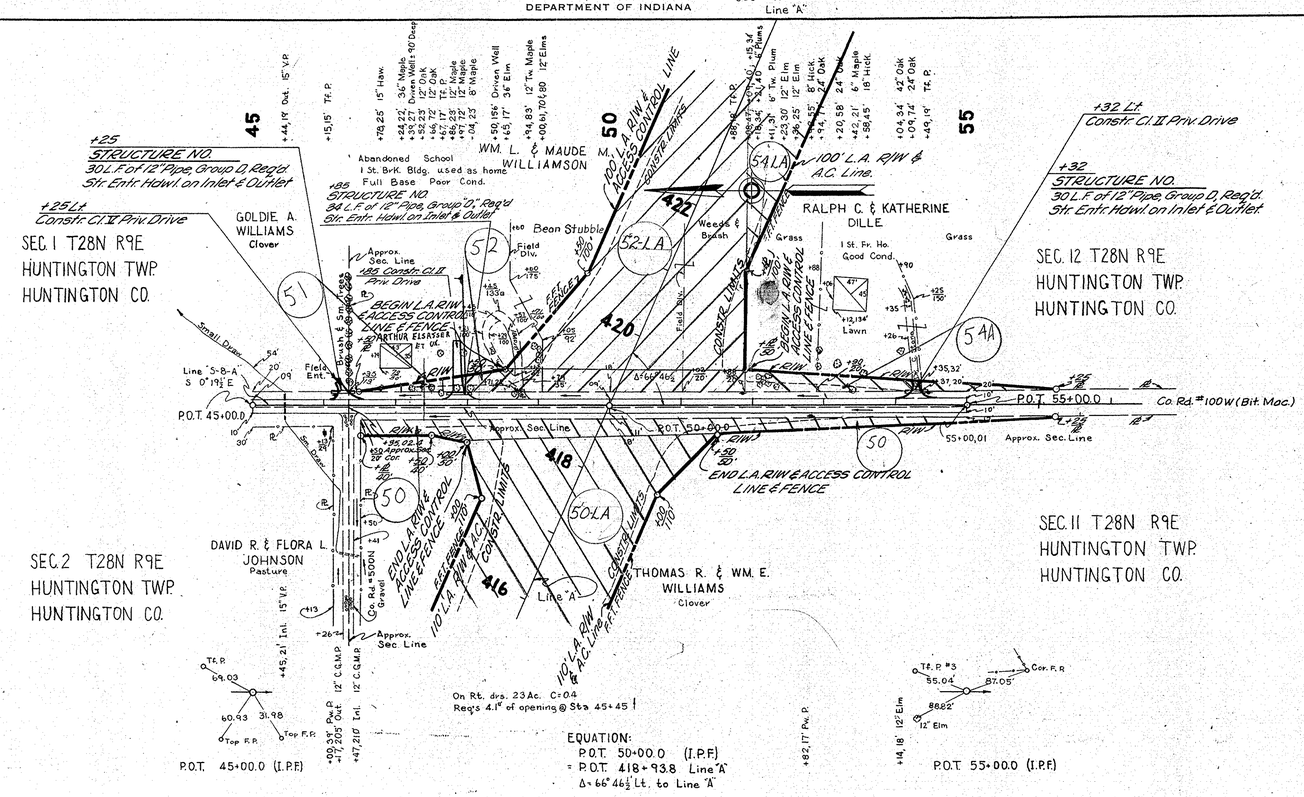
PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-888(9)	"SR-9-A"	24	

STATE HIGHWAY
DEPARTMENT OF INDIANA

See Sheet No. 14 for Line "A"

FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	25	



LINE S-8-A

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
POINTS OF ACCESS AS FOLLOWS
LOCATION TYPE
Sta. 50+00.0 Co. Rd. #100W

B.M. No. 27 El. 803.20 B. Spike S. Side 30" Elm 231' Lt. Sta. 419+61

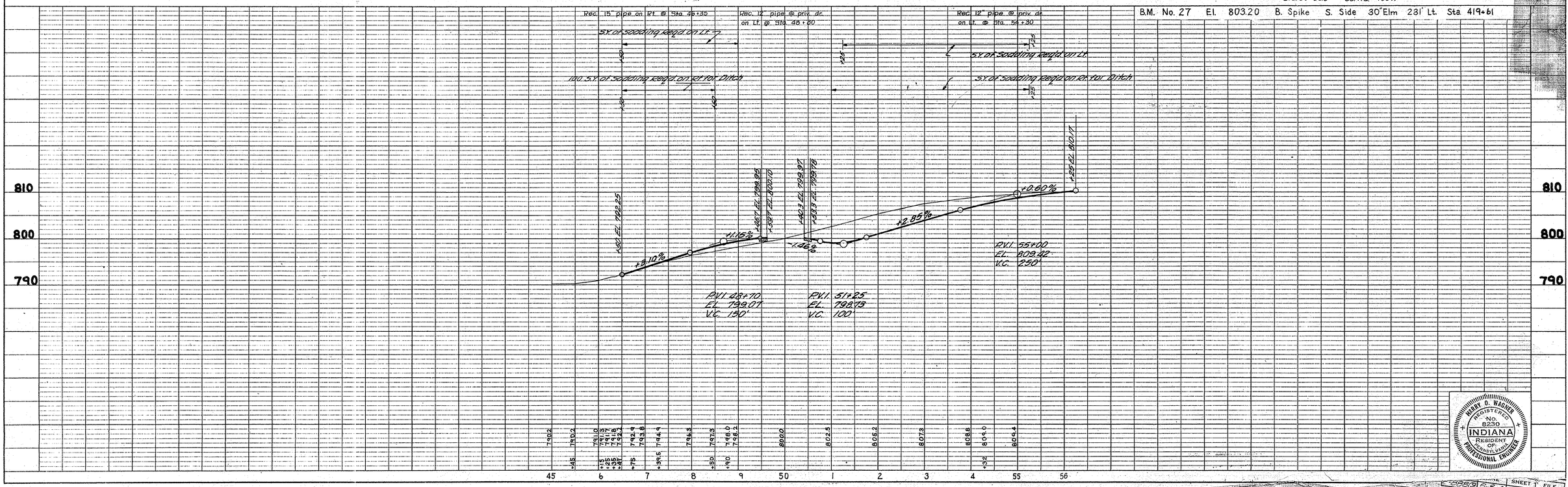


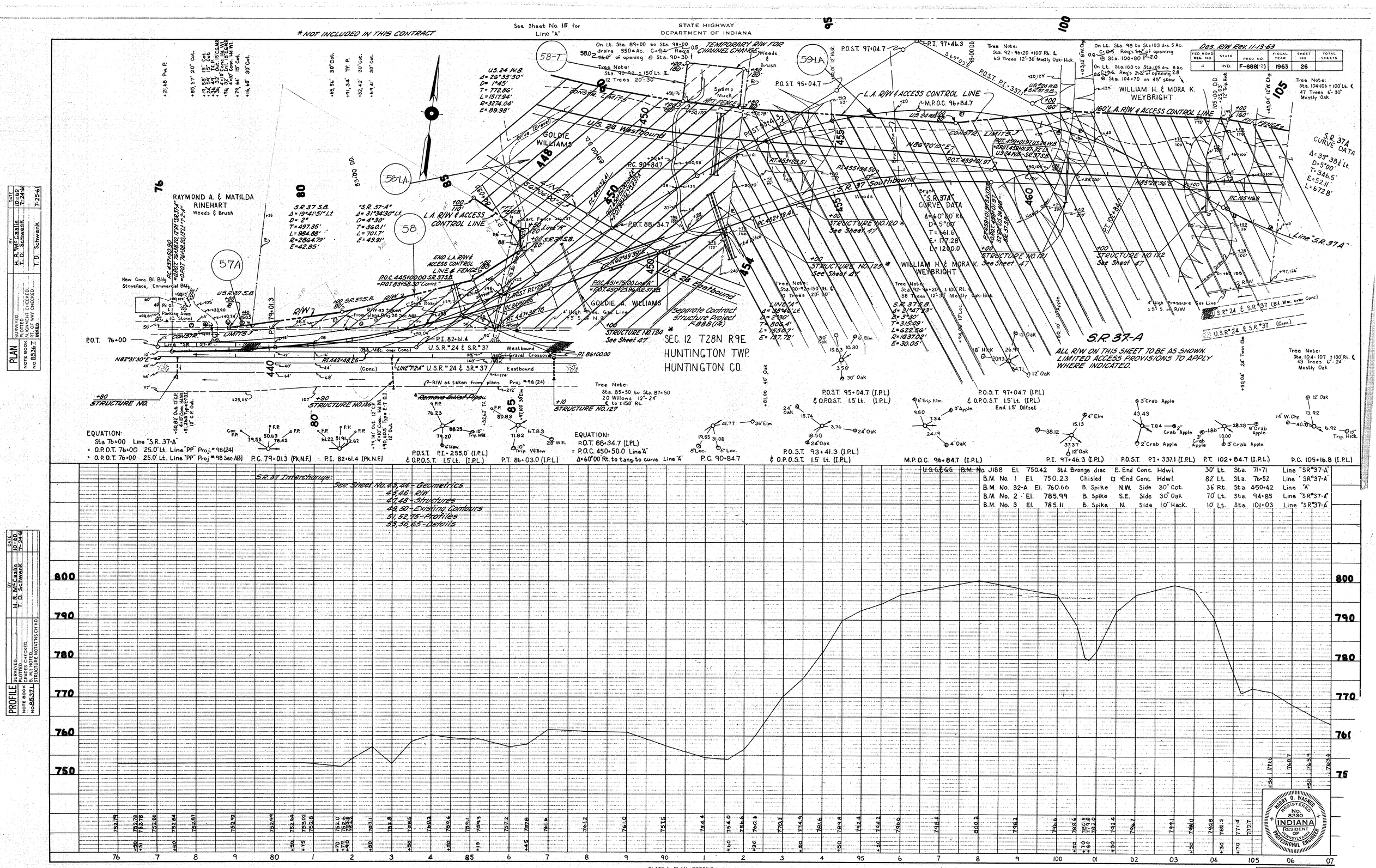
PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PLAN		BY	DATE
SURVEYED		H.R. McCaslin	10-60
PLOTTED		T.D. Schwenk	7-18-61
ALIGNMENT CHECKED			
RT. OF WAY CHECKED		T.D. Schwenk	7-19-61
INKED			
NOTE BOOK No. 8536T			

PROFILE		BY	DATE
SURVEYED		H.R. McCaslin	10-60
PLOTTED		T.D. Schwenk	7-19-61
GRADES CHECKED			
B. M. & NOTED			
STRUCTURE NOTATIONS CH'KD			
NOTE BOOK No. 8537L			

HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF HENNSYLVANIA PROFESSIONAL ENGINEER

		SHEET	FILE
F-888(9)	S-8-A	25	

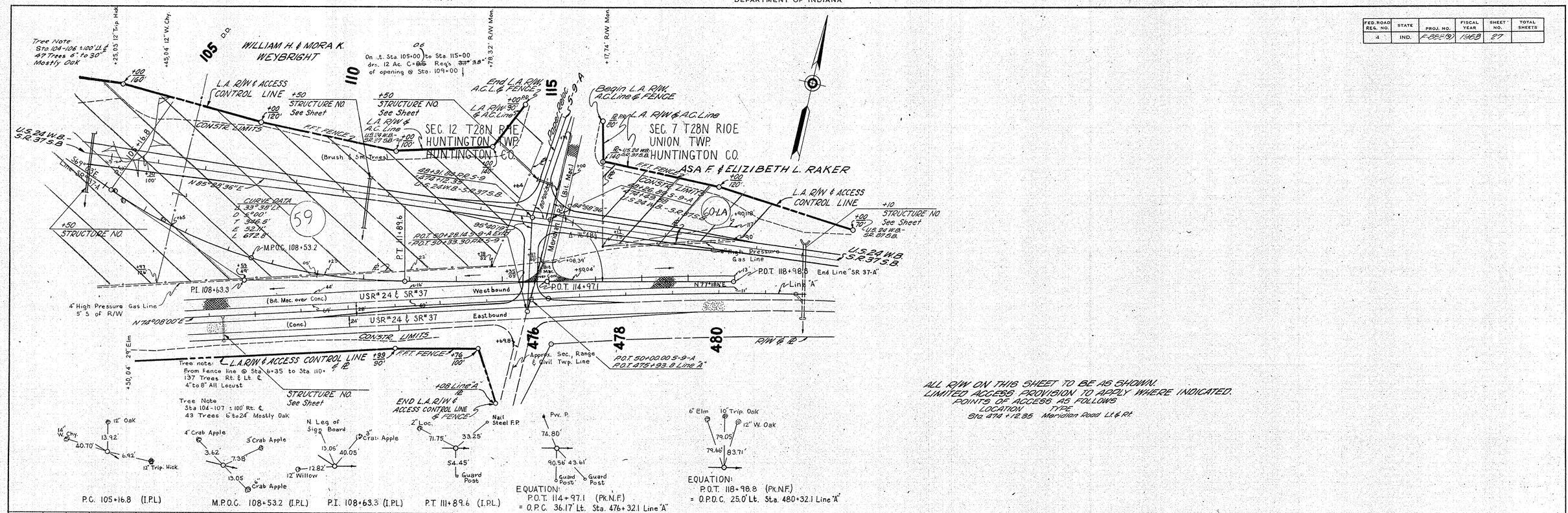


*NOT INCLUDED IN THIS CONTRACT
See Sheet No. 15 for Line "A"
STATE HIGHWAY DEPARTMENT OF INDIANA
Des. R/W Rev. 11-13-63
FED. ROAD REG. NO. 4
STATE IND.
PROJ. NO. F-888(10)
FISCAL YEAR 1963
SHEET NO. 26
TOTAL SHEETS
PLAN
NOTE BOOK NO. 8536-T
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
INKED
H. R. McCaslin 10-60
T. D. Schwenk 7-24-61
T. D. Schwenk 7-25-61
PROFILE
NOTE BOOK NO. 8537-T
SURVEYED
PLOTTED
GRADES CHECKED
B.M.'s NOTED
STRUCTURE NOTAT'NS CH'KD
H. R. McCaslin 10-60
T. D. Schwenk 7-24-61
RAYMOND A. & MATILDA RINEHART
Weeds & Brush
GOLDIE WILLIAMS
GOLDIE A. WILLIAMS
WILLIAM H. & MORA K. WEYBRIGHT
L.A. R/W & ACCESS CONTROL LINE
TEMPORARY R/W FOR CHANNEL CHANGE
S.R. 37 Southbound
S.R. 37 Eastbound
U.S. 24 Westbound
U.S. 24 Eastbound
S.R. 37-A
ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
Separate Contract Structure Project F-888(14)
SEC. 12 T28N R9E
HUNTINGTON TWP.
HUNTINGTON CO.
STRUCTURE NO. 120 See Sheet 47
STRUCTURE NO. 121 See Sheet 47
STRUCTURE NO. 122 See Sheet 47
STRUCTURE NO. 124 See Sheet 47
STRUCTURE NO. 125 See Sheet 47
STRUCTURE NO. 126
STRUCTURE NO. 127
S.R. 37A CURVE DATA
Δ=33°38½' Lt.
D=5°00'
T=346.5'
E=52.11'
L=672.8'
Line "S.R. 37-A"
EQUATION:
Sta. 76+00 Line "S.R. 37-A"
= O.P.O.T. 76+00 25.0' Lt. Line "PP" Proj. #98(24)
= O.P.O.T. 76+00 25.0' Lt. Line "PP" Proj. #98 Sec. A(4)
EQUATION:
P.O.T. 88+34.7 (I.P.L.)
= P.O.C. 450+50.0 Line "A"
Δ=60°00' Rt. to tang. to curve Line "A"
P.C. 79+01.3 (Pk.N.F.)
P.I. 82+61.4 (Pk.N.F.)
P.O.S.T. P.I. 255.0' (I.P.L.) & O.P.O.S.T. 1.5' Lt. (I.P.L.)
P.T. 86+03.0 (I.P.L.)
P.C. 90+84.7
P.O.S.T. 93+41.3 (I.P.L.) & O.P.O.S.T. 1.5' Lt. (I.P.L.)
M.P.O.C. 96+84.7 (I.P.L.)
P.I. 97+46.3 (I.P.L.)
P.O.S.T. P.I. 337.1 (I.P.L.)
P.T. 102+84.7 (I.P.L.)
P.C. 105+16.8 (I.P.L.)
S.R. 37 Interchange:
See Sheet No. 43, 44 - Geometrics
45, 46 - R/W
47, 48 - Structures
49, 50 - Existing Contours
51, 52, 75 - Profiles
53, 56, 65 - Details
U.S.C.&G.S. B.M. No. J188 El. 750.42 Std. Bronze disc E. End Conc. Hdwl. 30' Lt. Sta. 71+71 Line "SR#37-A"
B.M. No. 1 El. 750.23 Chisled □ End Conc. Hdwl. 82' Lt. Sta. 76+52 Line "SR#37-A"
B.M. No. 32-A El. 760.66 B. Spike N.W. Side 30" Cot. 36' Rt. Sta. 450+42 Line "A"
B.M. No. 2 El. 785.99 B. Spike S.E. Side 30" Oak 70' Lt. Sta. 94+85 Line "SR#37-A"
B.M. No. 3 El. 785.11 B. Spike N. Side 10" Hack. 10' Lt. Sta. 101+03 Line "SR#37-A"
800
790
780
770
760
750
HARRY O. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER
PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
PROJ. F-888(10)
LINE S.R. 37-A
SHEET 26

See Sheet No. 16 for Line "A"

STATE HIGHWAY
DEPARTMENT OF INDIANA

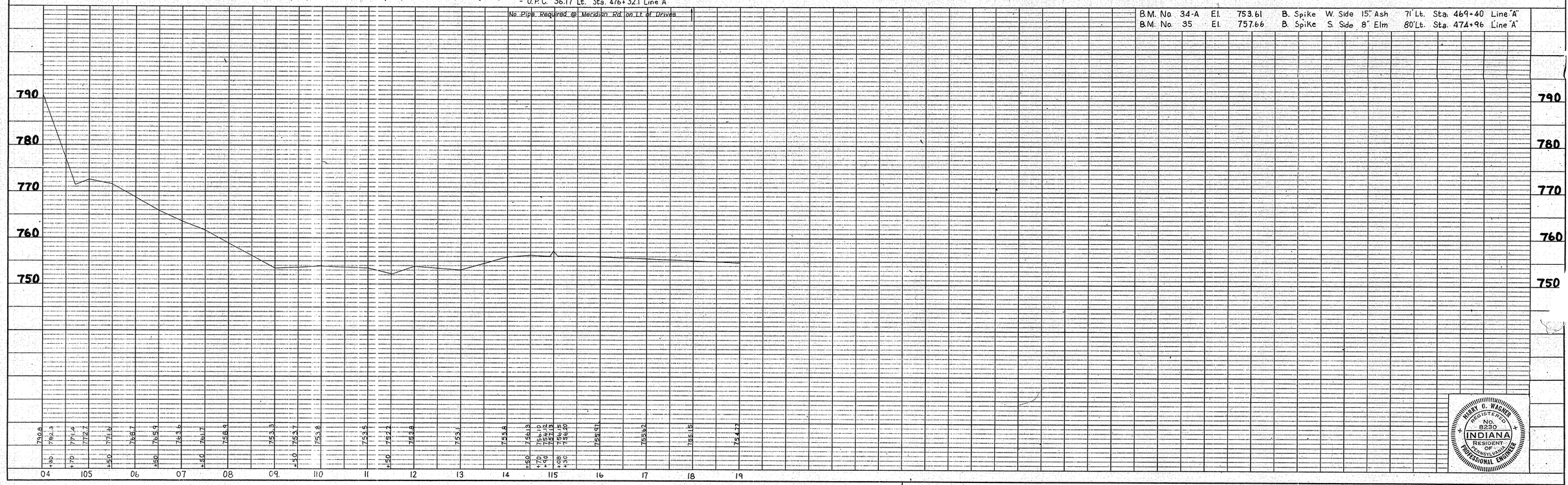
FED. ROAD REG. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1968	27	



ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISION TO APPLY WHERE INDICATED.
POINTS OF ACCESS AS FOLLOWS

LOCATION	TYPE
Sta. 474+12.35	Meridian Road Lt. & Rt.

B.M. No. 34-A	El.	753.61	B. Spike	W. Side	15" Ash	71' Lt.	Sta. 469+40	Line "A"
B.M. No. 35	El.	757.66	B. Spike	S. Side	8" Elm	80' Lt.	Sta. 474+96	Line "A"



HARRY O. WAGNER
REGISTERED
No. 8230
INDIANA
RESIDENT OF TENNSYLVANIA
PROFESSIONAL ENGINEER

PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
MARBAUGH ENG. & SUPPLY CO.

PROJ.	LINE	SHEET	FILE
F-888(9)	SR37A	27	

PLAN
NOTE BOOK No. 8536 T
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
INKED
BY H.R. McCaslin, T.D. Schwenk, T.D. Schwenk
DATE 10-60, 7-25-61, 7-26-61

PROFILE
NOTE BOOK No. 8537 L
SURVEYED
PLOTTED
GRADES CHECKED
B. M.'s NOTED
STRUCTURE NOTAT'NS CH'KD
BY H.R. McCaslin, T.D. Schwenk
DATE 10-60, 7-26-61

* Not Included in this Contract

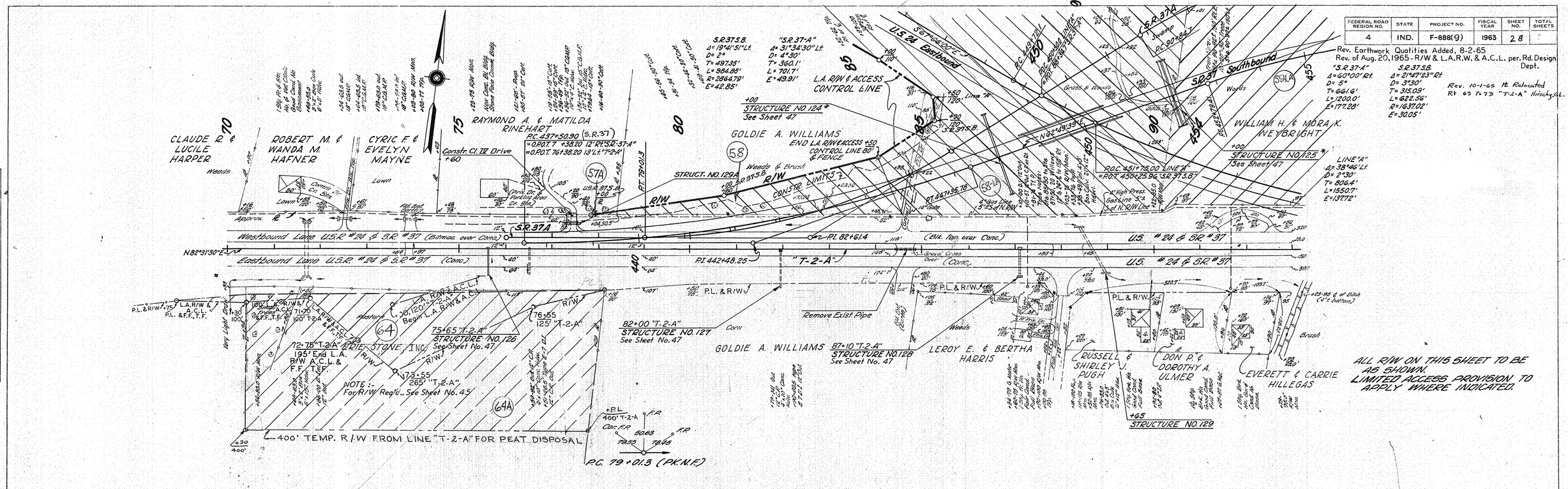
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	28	

Rev. Earthwork Quatities Added, 8-2-65
Rev. of Aug. 20, 1965 - R/W & L.A.R.W. & A.C.L. per. Rd. Design Dept.

"S.R. 37-A"
Δ = 60°00' Rt.
D = 5°
T = 661.6'
L = 1200.0'
E = 177.28'

S.R. 37 S.B.
Δ = 21°47'23" Rt.
D = 3°30'
T = 315.09'
L = 622.55'
R = 1637.02'
E = 30.05'

Rev. 10-1-65 Pt. Relocated Rt 69 to 73 "T-2-A" Hirschy & L.



S.R. 37 Interchange
See Sheet No. 43,44 - Geometrics
45,46 - R/W
47,48 - Structures
51,52,75 - Profiles
53-56 - Details

BREAKDOWN EARTHWORK QUANTITIES USED TO REVISE BALANCE NO. 14 SHEET NO. 15

ADDITIONAL FOR LINE P.R.E.B.		ADDITIONAL FOR LINE F.R. 4		DEDUCT FOR ELIMINATION OF S.R. NO. 37 CONNECTION	
Common Exc.	314 C.Y.	Common Exc.	261 C.Y.	Common Exc.	00 C.Y.
Fill +25%	3424 C.Y.	Fill +25%	5044 C.Y.	Fill +25%	5562 C.Y.

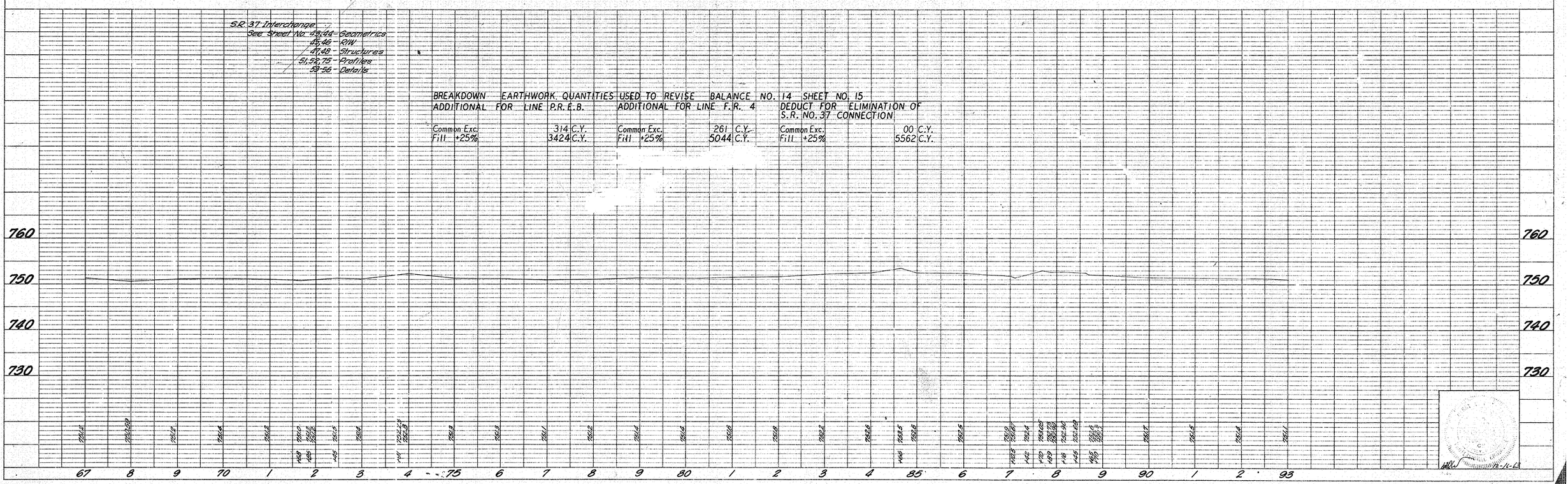


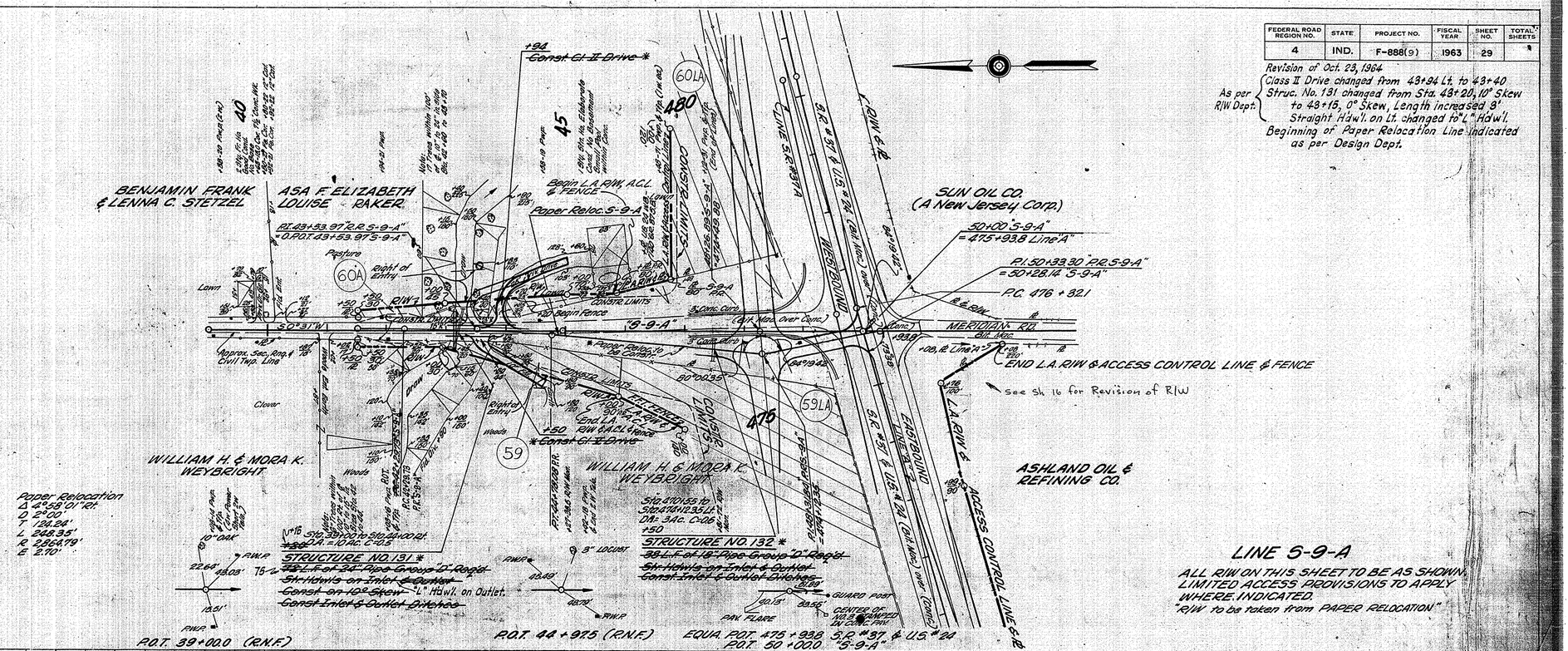
PLATE 1 - PLAN - PROFILE B. R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)	T-2-A	28		

*Not Included in this Contract

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	29	

As per R/W Dept.: Revision of Oct. 23, 1964
Class II Drive changed from 43+94 Lt. to 43+40
Struc. No. 131 changed from Sta. 43+20, 10° Skew to 43+15, 0° Skew, Length increased 8'.
Straight Hdwl. on Lt. changed to "L" Hdwl.
Beginning of Paper Relocation Line indicated as per Design Dept.



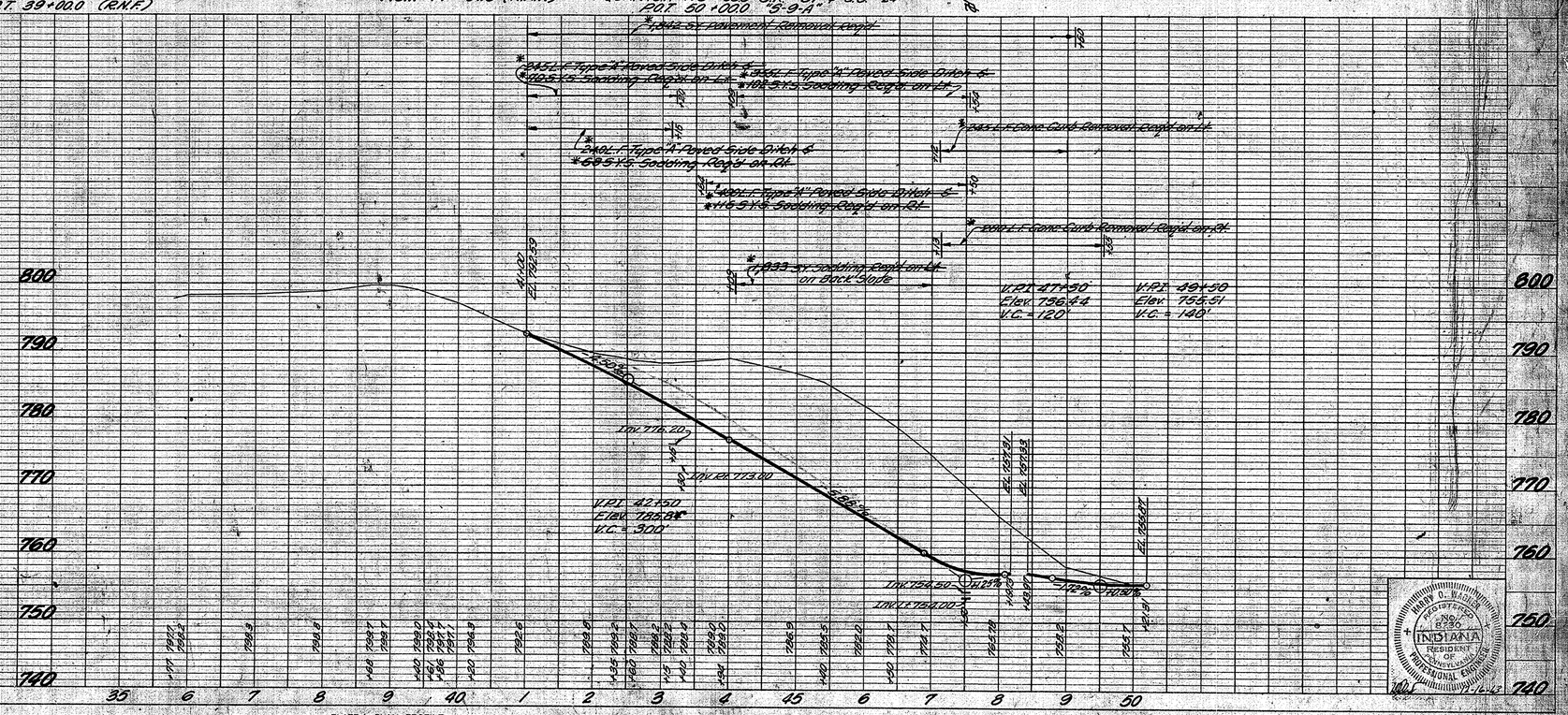
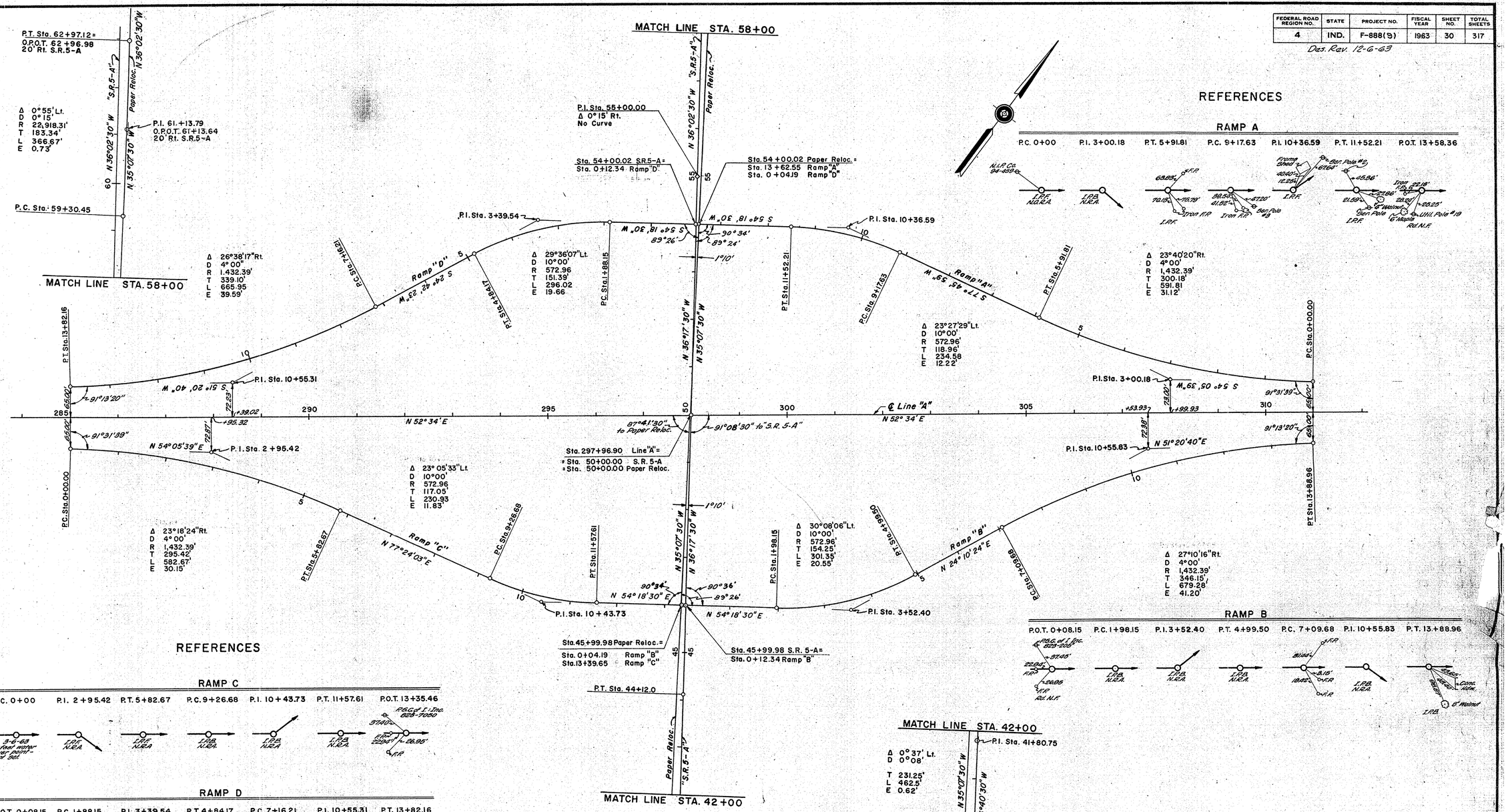


PLATE 1 - PLAN - PROFILE R. R. STANDARD
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)	S-9-A	29	317	

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	30	317

Des. Rev. 12-6-63



REFERENCES

RAMP A

P.C. 0+00 | P.I. 3+00.18 | P.T. 5+91.81 | P.C. 9+17.63 | P.I. 10+36.59 | P.T. 11+52.21 | P.O.T. 13+58.36

RAMP B

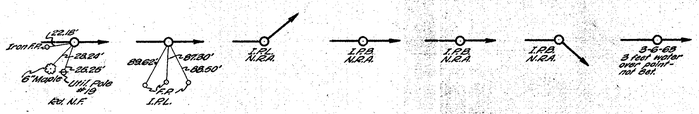
P.O.T. 0+08.15 | P.C. 1+98.15 | P.I. 3+52.40 | P.T. 4+99.50 | P.C. 7+09.68 | P.I. 10+55.83 | P.T. 13+88.96

RAMP C

P.C. 0+00 | P.I. 2+95.42 | P.T. 5+82.67 | P.C. 9+26.68 | P.I. 10+43.73 | P.T. 11+57.61 | P.O.T. 13+35.46

RAMP D

P.O.T. 0+08.15 | P.C. 1+88.15 | P.I. 3+39.54 | P.T. 4+84.17 | P.C. 7+16.21 | P.I. 10+55.31 | P.T. 13+82.16



NOTE:
Pavement on S.R.5 and Interchange Ramps, except as noted on Typical Sections, is not included in this Paving or Grading Contract.

See Sheet No. 10 - Line "A"
See Sheet No. 19 - Line "S.R.5-A"
See Sheet No. 31 - RIW

MATCH LINE STA. 42+00

P.I. Sta. 41+80.75
Δ 0°37' Lt.
D 0°08'
T 231.25'
L 462.5'
E 0.62'
N 35°07'30" W
N 35°40'30" W
P.C. Sta. 39+49.5
P.T. Sta. 39.44.54
P.I. Sta. 38+34.54 = O.P.O.T. 38+34.55 20' Lt. S.R.5-A
Δ 0°33' Rt.
D 0°15'
R 22,918.31'
T 110.00'
L 220.00'
E 0.26'
N 35°40'30" W
Paper Reloc. "S.R.5-A"
P.C. Sta. 37+24.54 = O.P.O.T. 37+24.55 20' Lt. S.R.5-A

S.R. 5 INTERCHANGE

PLAN OF GEOMETRICS

SCALE: 1" = 100'

HARRY D. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

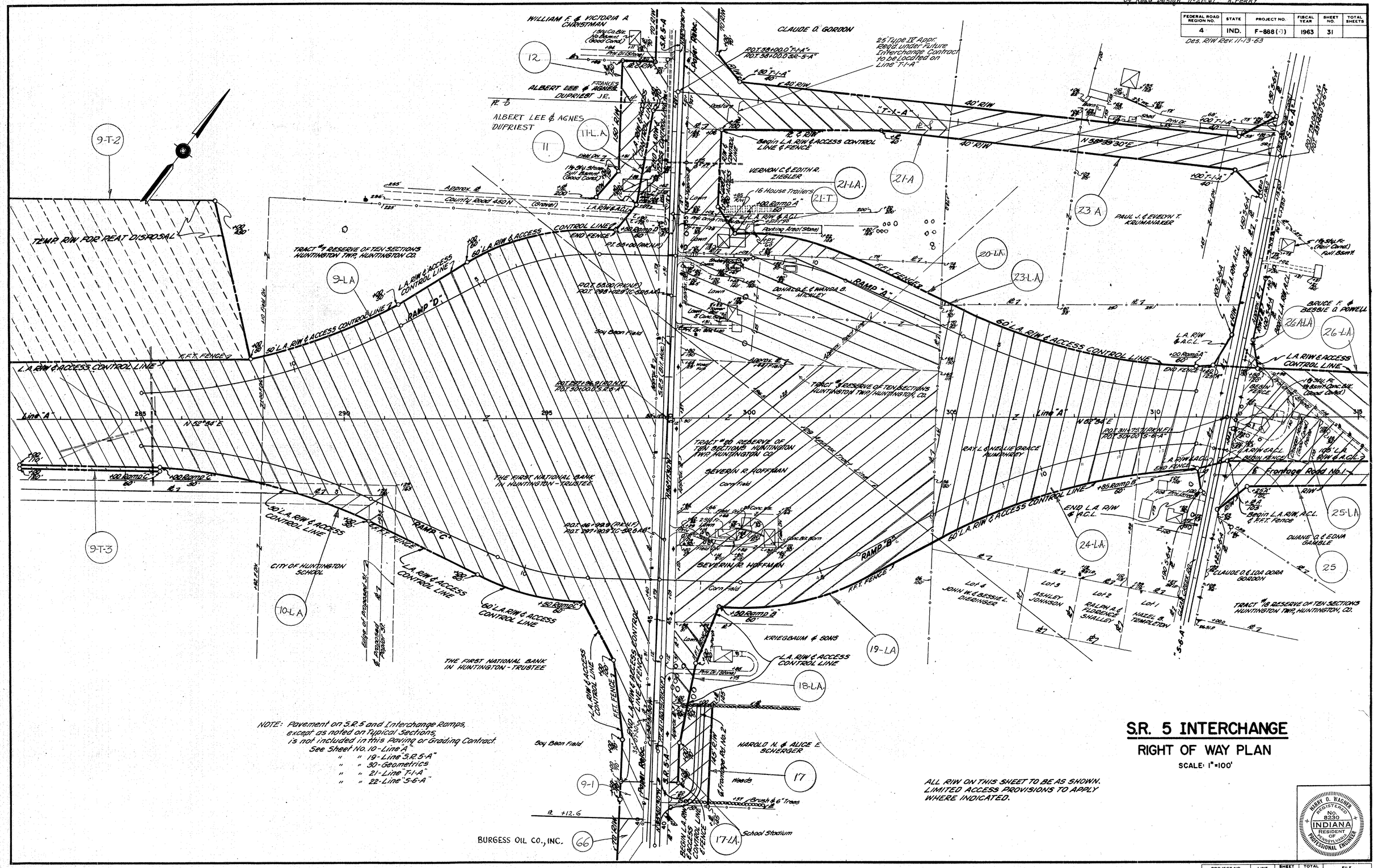
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)	A	30	317	

REVISION: 12. ADDED LT. STA. 40+12.6 LINE S.R. 5-A 9-21-67 O.W. BEST - Approved By Road Design 11-21-67 A. PERRY

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(10)	1963	31	

Des. R/W Rev. 11-13-63



NOTE: Pavement on S.R. 5 and Interchange Ramps, except as noted on Typical Sections, is not included in this Paving or Grading Contract.
See Sheet No. 10 - Line "A"
" " 19 - Line "S.R. 5-A"
" " 30 - Geometrics
" " 21 - Line "T-1-A"
" " 22 - Line "S-6-A"

S.R. 5 INTERCHANGE

RIGHT OF WAY PLAN

SCALE: 1" = 100'

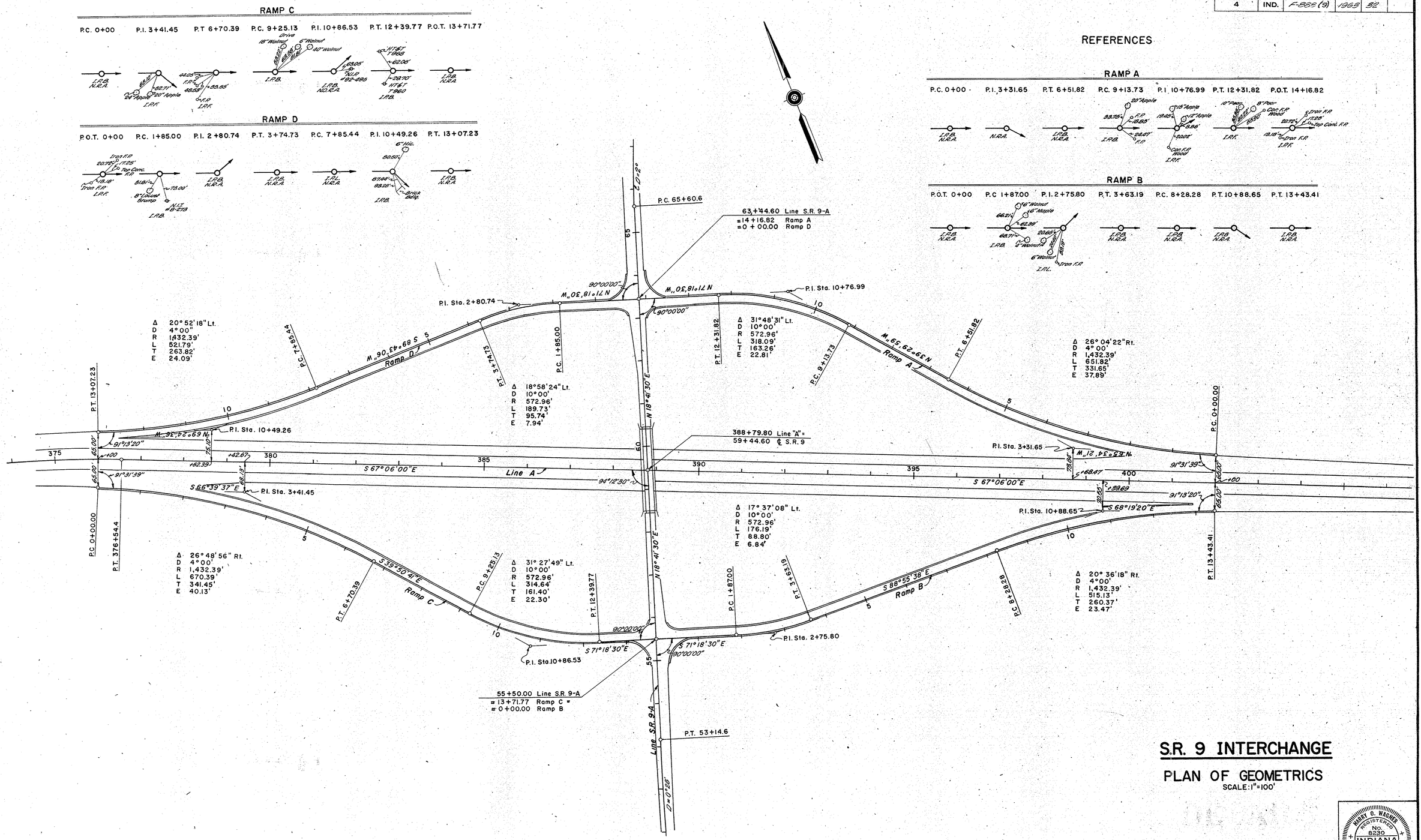
ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.

HARRY D. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PROFESSIONAL ENGINEER REGISTRANT

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(10)	A	31		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-882(9)	1963	32	



S.R. 9 INTERCHANGE

PLAN OF GEOMETRICS

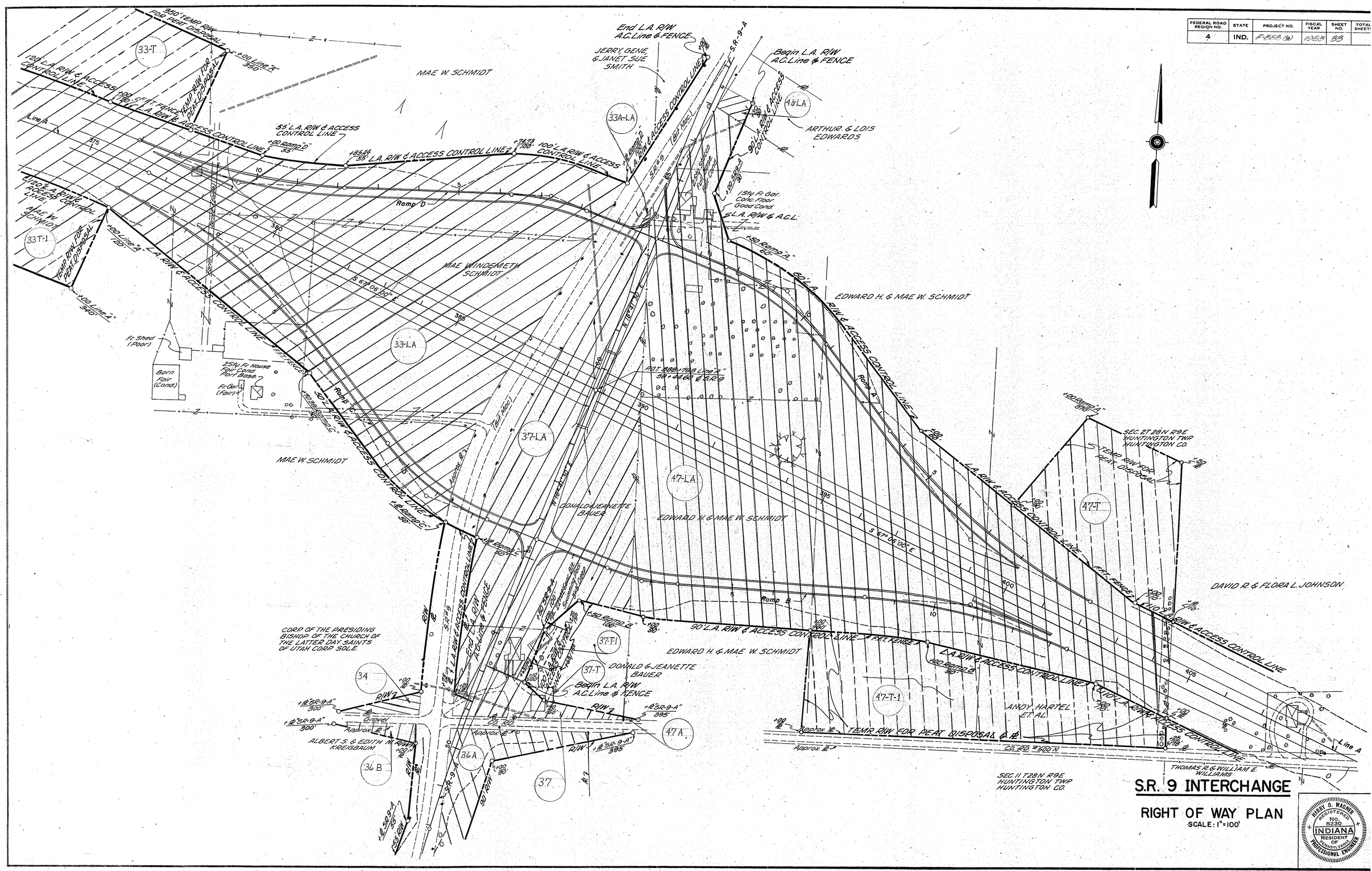
SCALE: 1" = 100'

MARK O. WASHER REGISTERED No. 8230 INDIANA RESIDENT OF CRAWFORDSVILLE, IND. PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-882(9)		32		

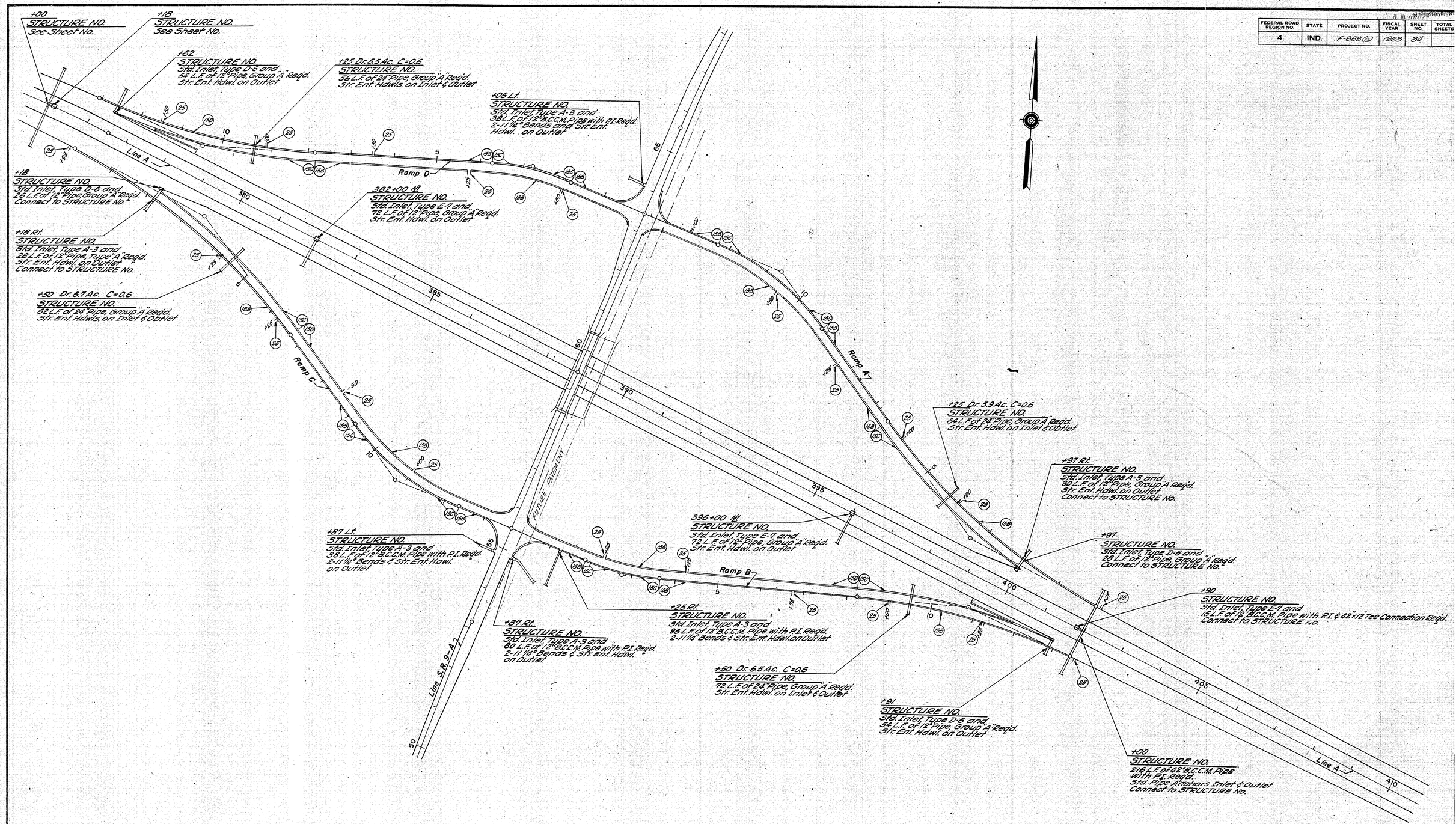
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-88B(9)	1969	33	



November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-88B(9)		33		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	34	



S.R. 9 INTERCHANGE

STRUCTURES

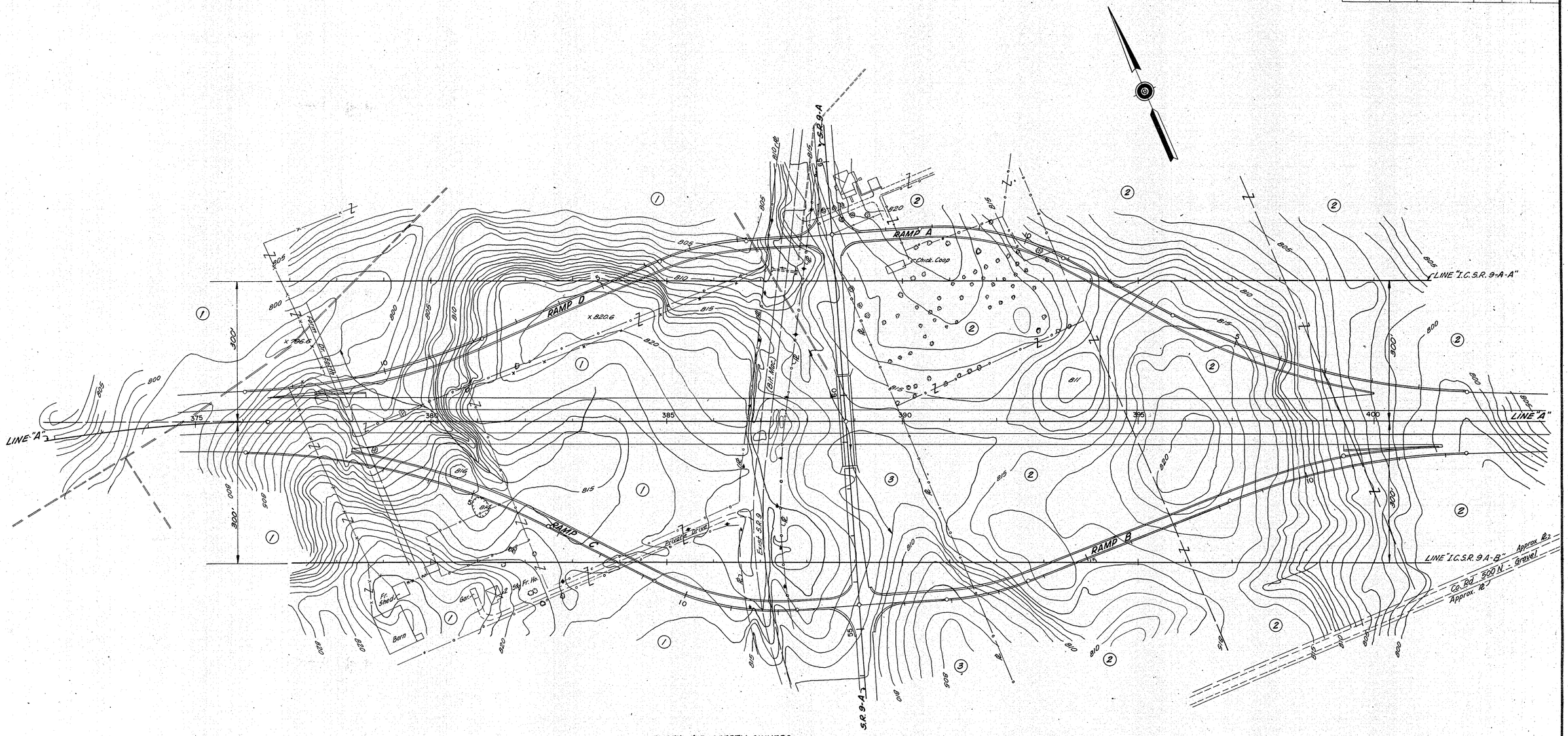
SCALE: 1" = 100'

MARY D. WAGNER
REGISTERED
No. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)		34		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	35	



INDEX of PROPERTY OWNERS

1. MAE WINDEMETH SCHMIDT
2. EDWARD H. & MAE W. SCHMIDT
3. DONALD & JEANETTE BAUER

S.R. 9 INTERCHANGE

EXISTING CONTOURS AND TOPOGRAPHY

SCALE: 1" = 100'

HARRY O. WAGNER
REGISTERED
No. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)		35		

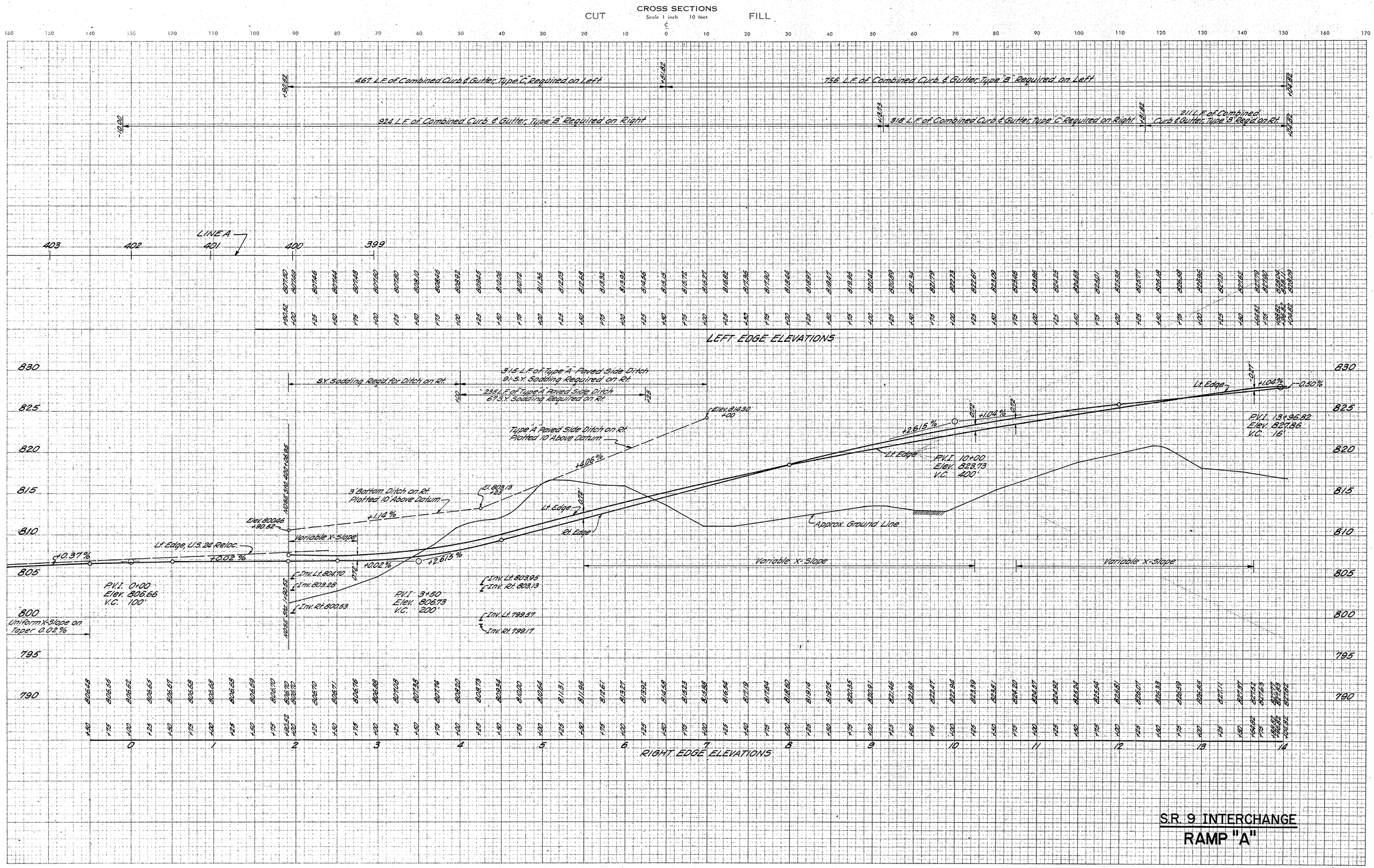
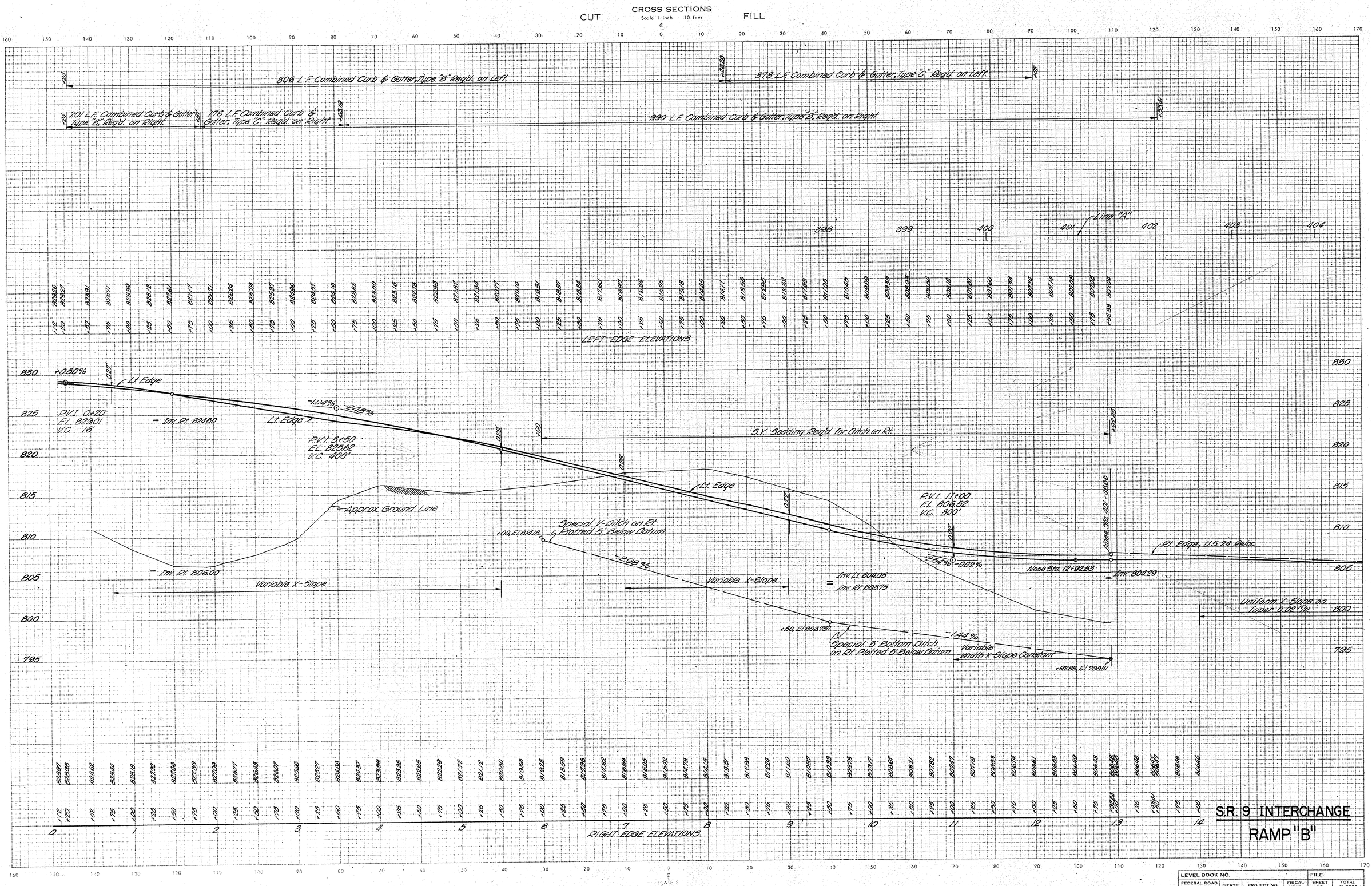


PLATE 3

November 6, 1961

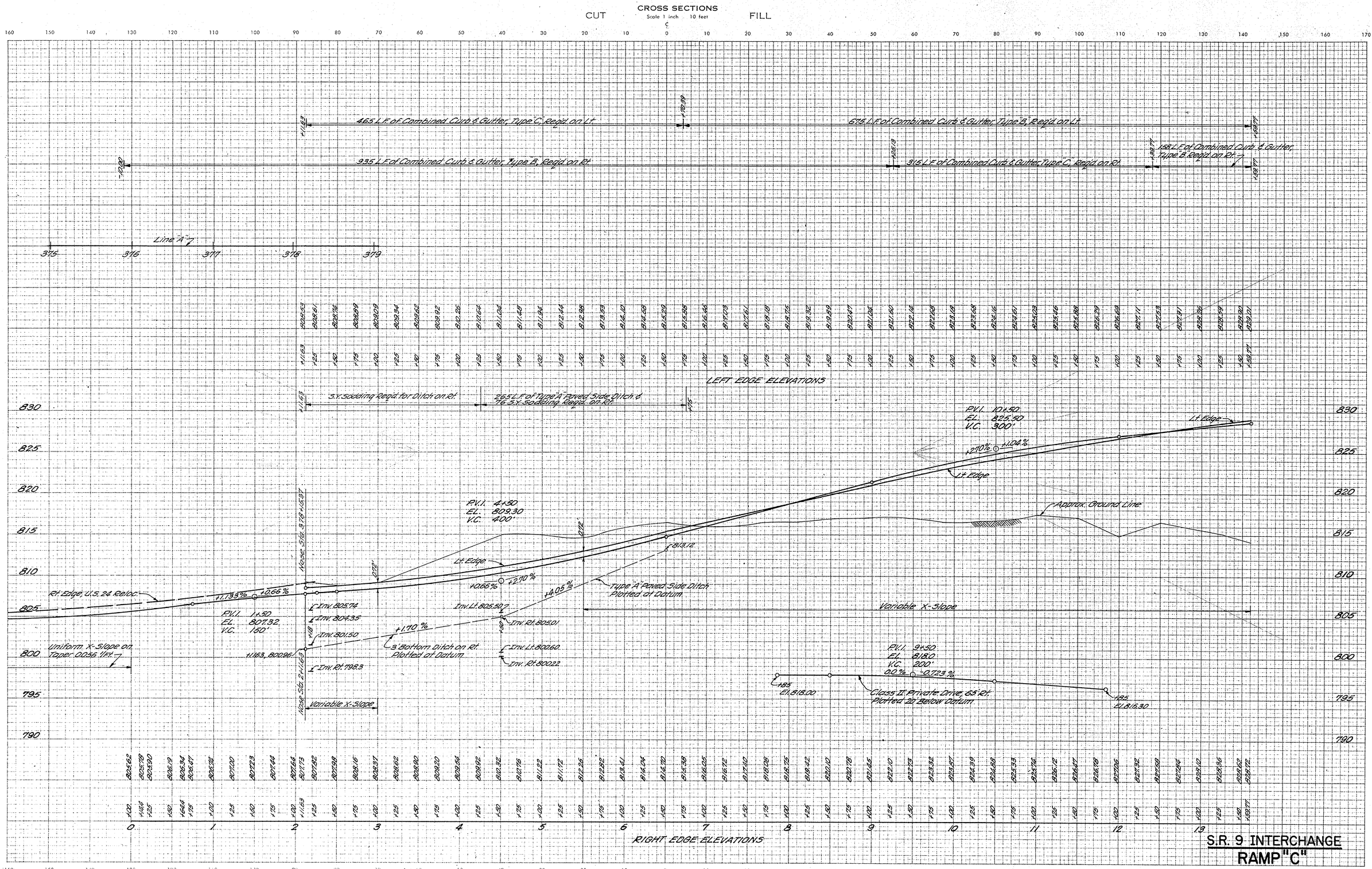
LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-889(9)	1968	36	
LINE					



LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1968	57	
LINE					

PLATE 3

November 6, 1961

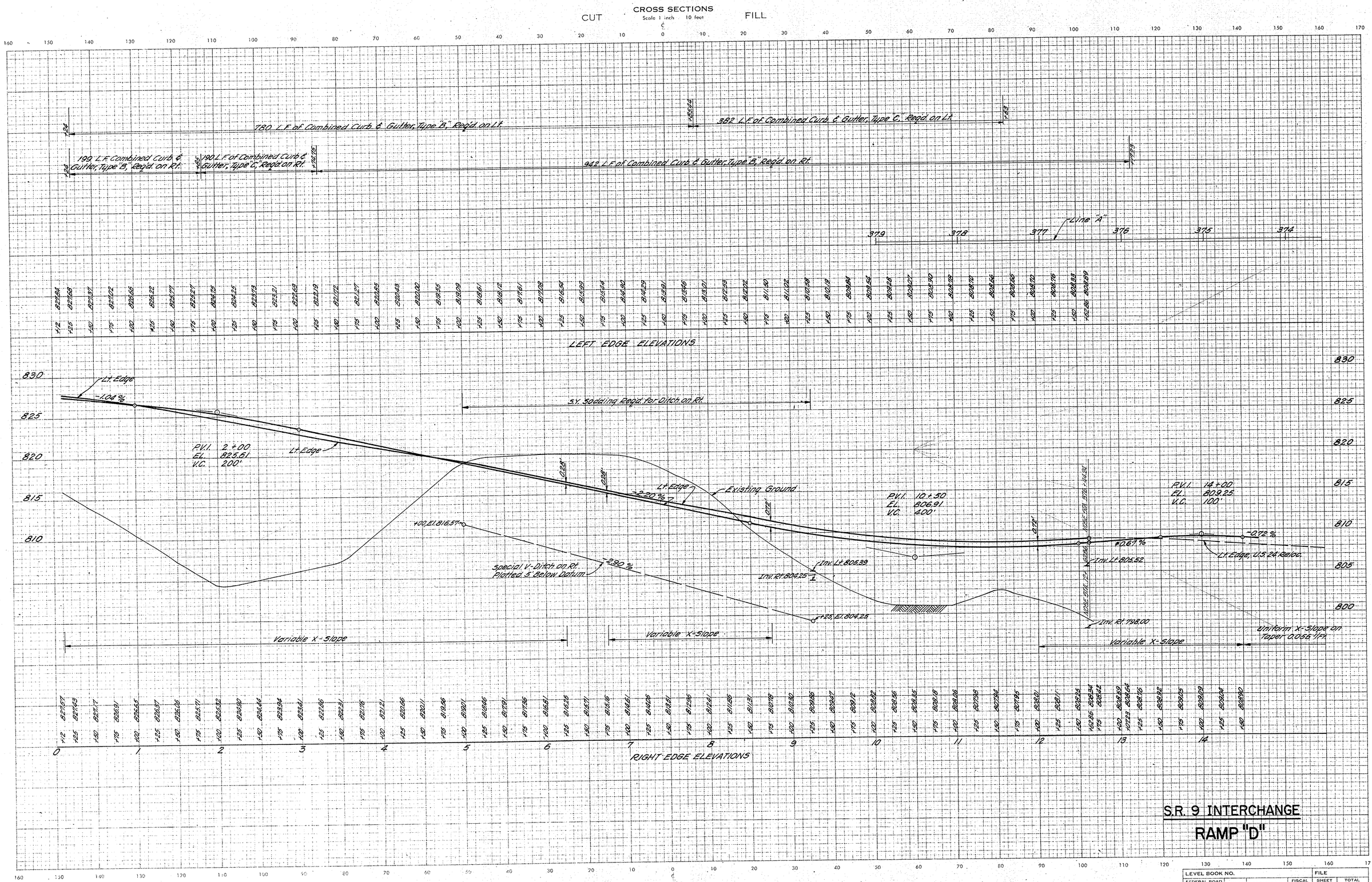


S.R. 9 INTERCHANGE
RAMP "C"

PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(8)	1963	38	
LINE					



S.R. 9 INTERCHANGE

RAMP "D"

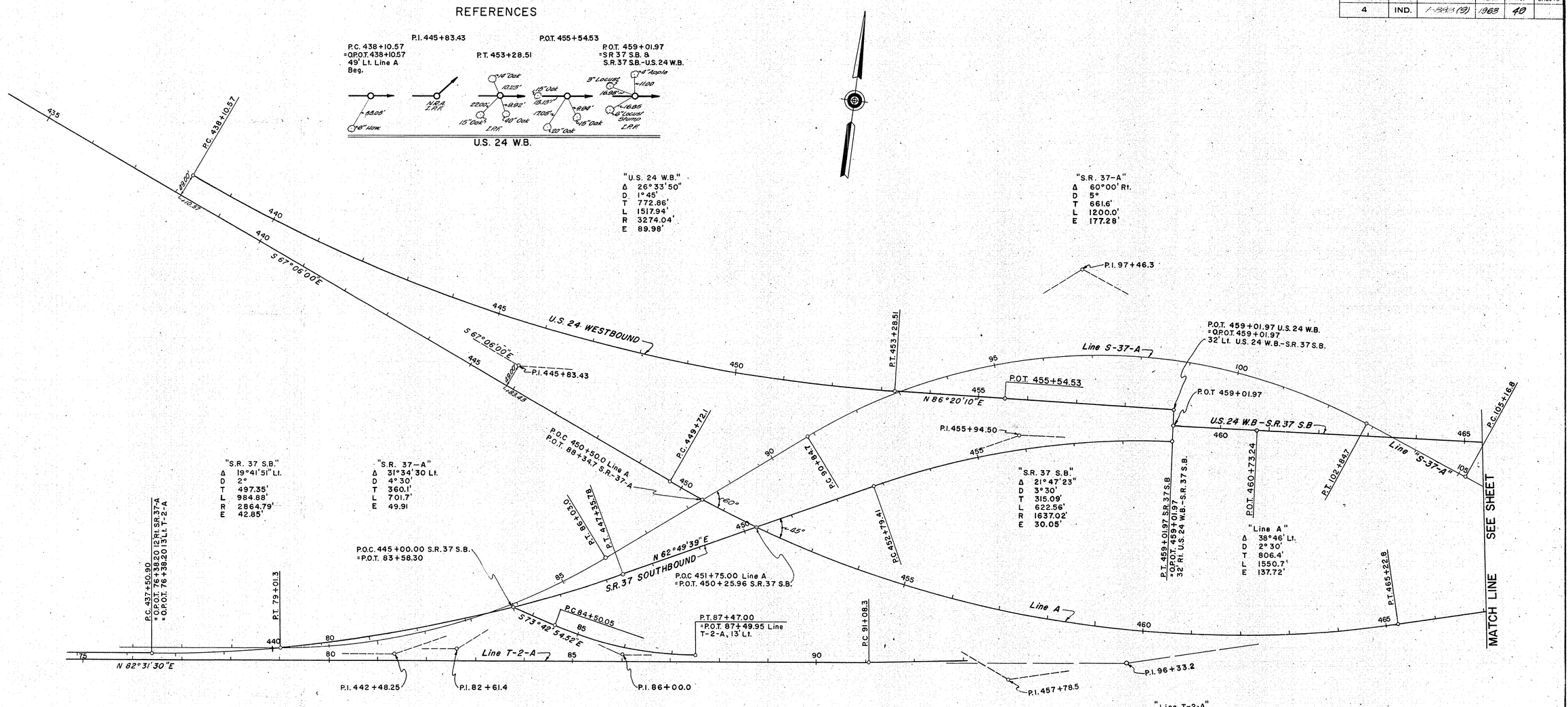
LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(3)	1963	39	

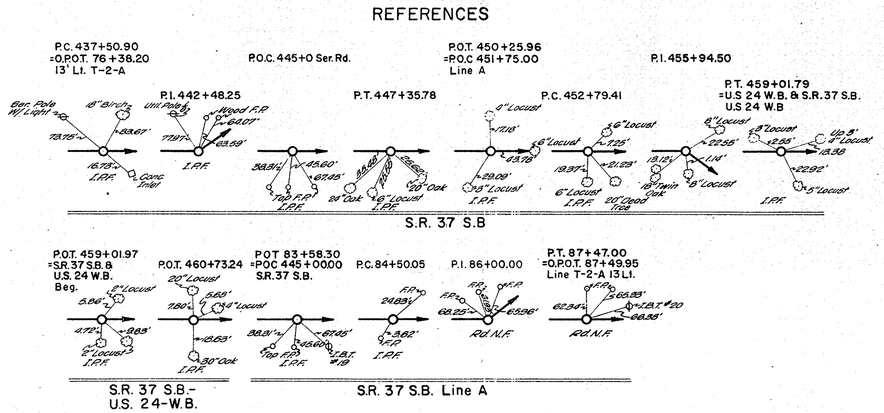
LINE

PLATE 3

November 6, 1961

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-93B(9)	1963	40	





S.R. 37 INTERCHANGE

PLAN OF GEOMETRICS

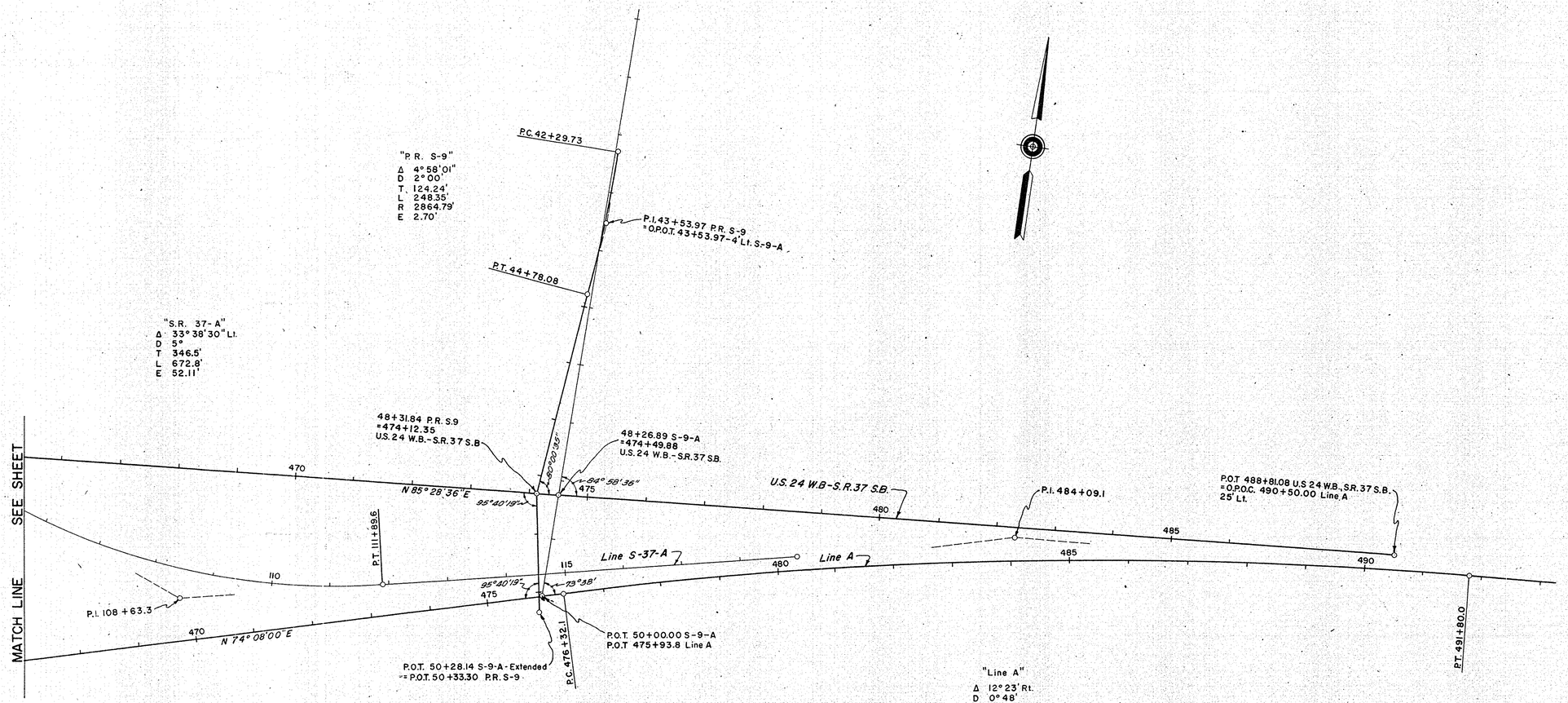
SCALE: 1" = 100'

HARRY O. WACHER
REGISTERED
No. 5230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

November 6, 1961

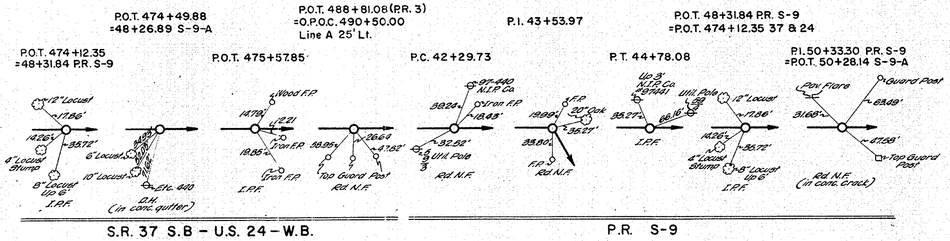
PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-93B(9)		40		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-228 (9)	1963	44 / 41	



"Line A"
Δ 12°23' Rt.
D 0°48'
T 777.0'
L 1547.9'
E 42.0'

REFERENCES



S.R. 37 INTERCHANGE

PLAN OF GEOMETRICS

SCALE: 1" = 100'

HARRY O. WAGNER
REGISTERED
No. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

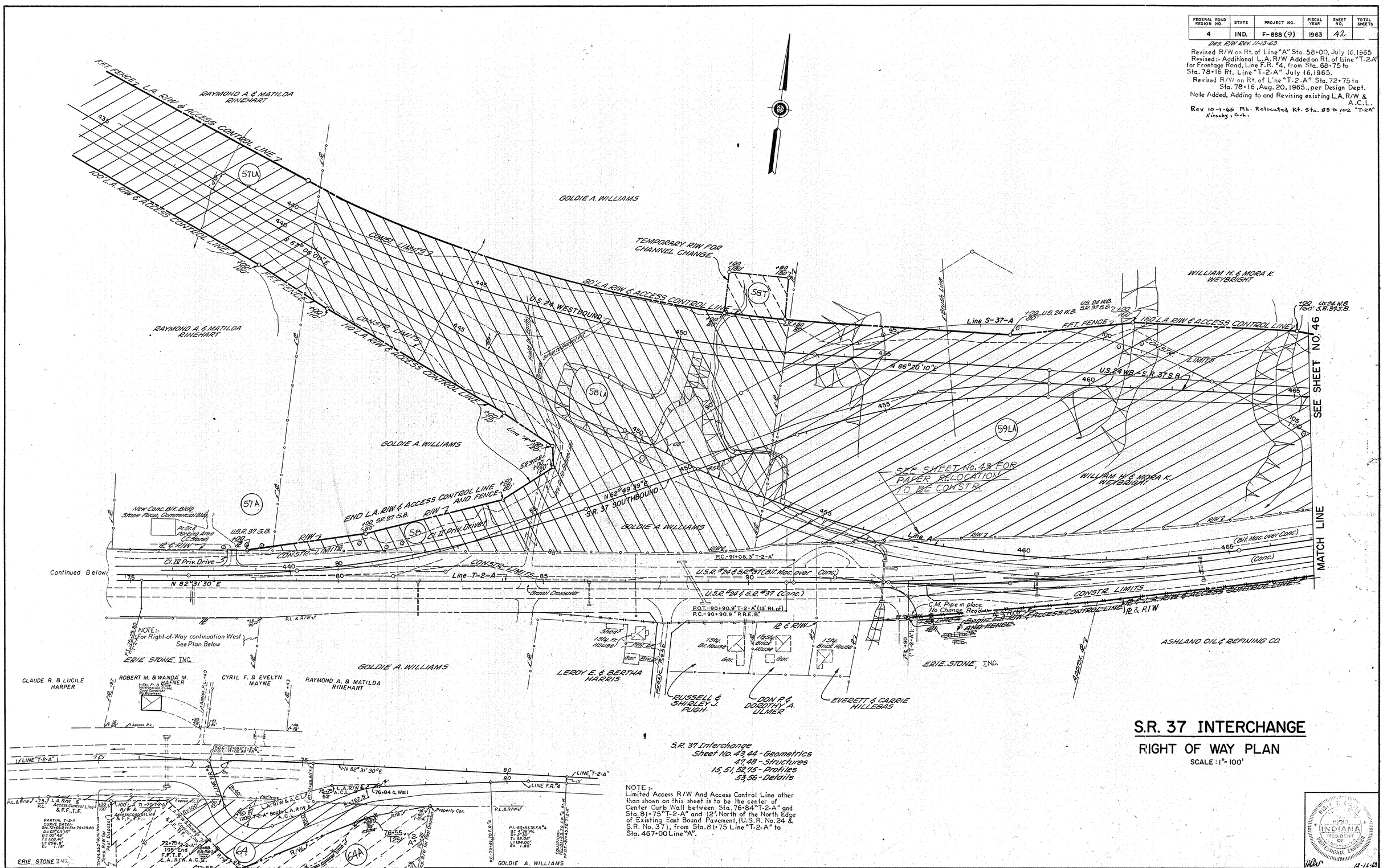
November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-228 (9)		44		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888 (9)	1963	42	

Dist. R/W Rev. 11-13-63

Revised R/W on Rt. of Line "A" Sta. 58+00, July 16, 1965
Revised:- Additional L.A. R/W Added on Rt. of Line "T-2-A" for Frontage Road, Line F.R. #4, from Sta. 68+75 to Sta. 78+16 Rt. Line "T-2-A" July 16, 1965.
Revised R/W on Rt. of Line "T-2-A" Sta. 72+75 to Sta. 78+16, Aug. 20, 1965., per Design Dept.
Note Added, Adding to and Revising existing L.A. R/W & A.C.L.
Rev 10-1-65 Rt. Relocated Rt. Sta. 85 to 102 "T-2-A" Hinschy, Grb.



S.R. 37 Interchange
Sheet No. 43, 44 - Geometrics
47, 48 - Structures
15, 51, 52, 75 - Profiles
53, 56 - Details

NOTE:-
Limited Access R/W And Access Control Line other than shown on this sheet is to be the center of Center Curb Wall between Sta. 76+84 "T-2-A" and Sta. 81+75 "T-2-A" and 12', North of the North Edge of Existing East Bound Pavement, (U.S.R. No. 24 & S.R. No. 37), from Sta. 81+75 Line "T-2-A" to Sta. 467+00 Line "A".

S.R. 37 INTERCHANGE

RIGHT OF WAY PLAN

SCALE: 1" = 100'

STATE OF INDIANA REGISTERED PROFESSIONAL ENGINEER

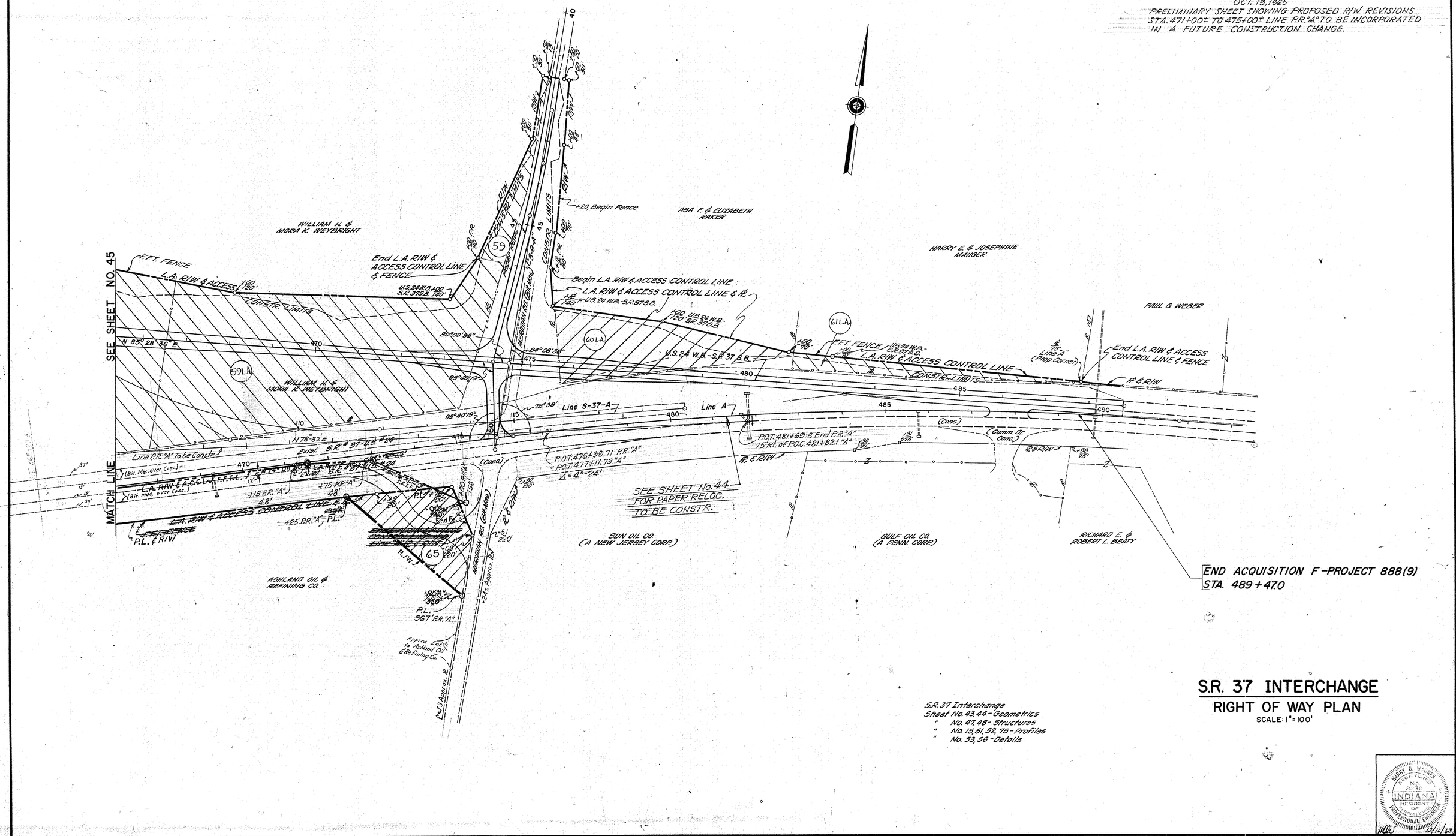
12-11-63

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888 (9)	S-37-A	42		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	43	

Revised, Aug. 20, 1965 :- L.A. R/W & A.C. Line changed on Rt. Line "A" Sta. 467+00 to Sta. 475+00 Line "A", per Rd. Design Dept. R/W Cor. Cut Rt. Line "A" Sta. 472+30 to Sta. 474+65± Added per Road Design Dept.

OCT. 19, 1965
PRELIMINARY SHEET SHOWING PROPOSED R/W REVISIONS STA. 471+00± TO 475+00± LINE P.R. "A" TO BE INCORPORATED IN A FUTURE CONSTRUCTION CHANGE.



S.R. 37 Interchange
Sheet No. 43, 44 - Geometrics
" No. 47, 48 - Structures
" No. 15, 51, 52, 75 - Profiles
" No. 53, 56 - Details

S.R. 37 INTERCHANGE

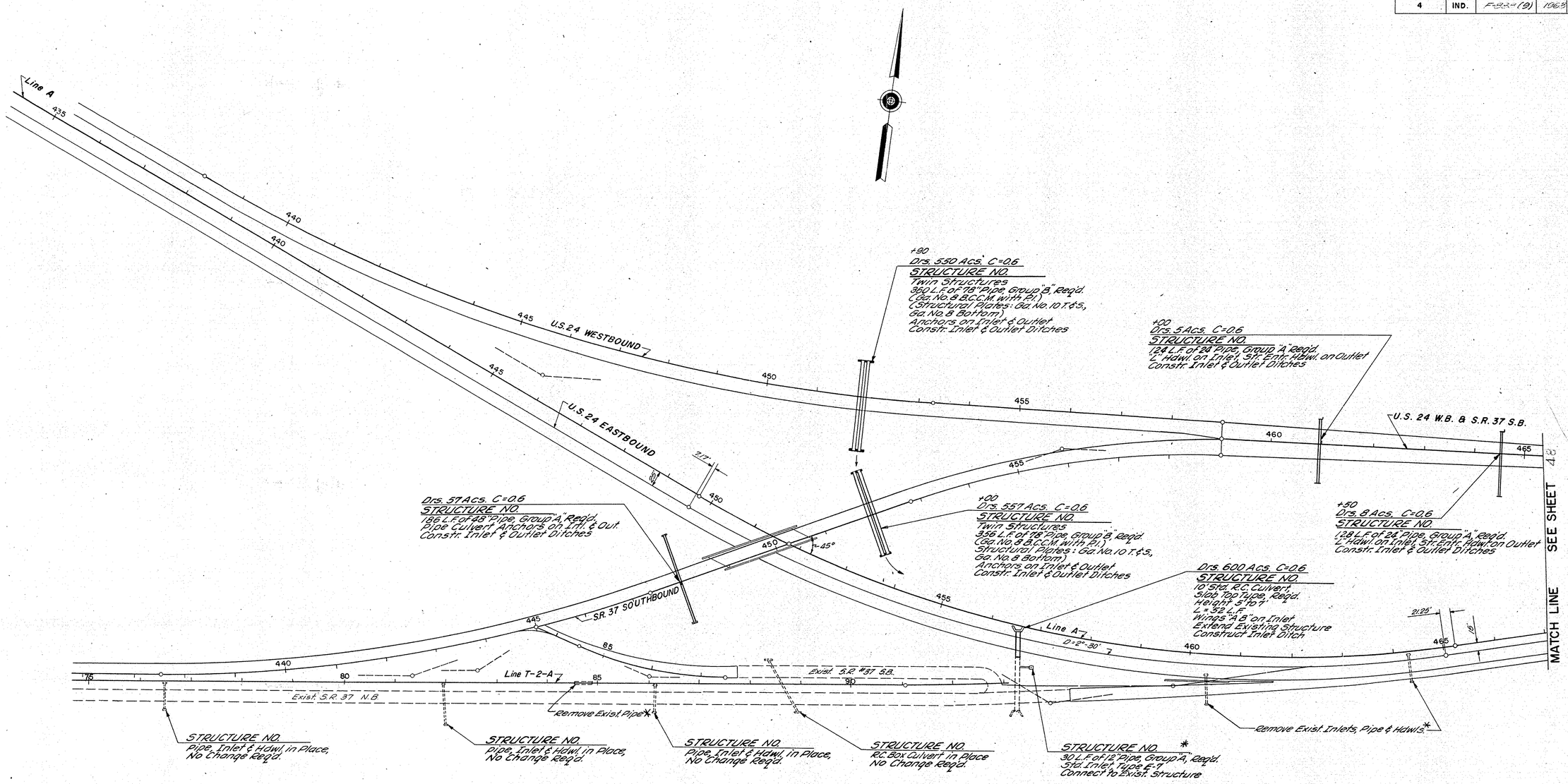
RIGHT OF WAY PLAN

SCALE: 1" = 100'

HARRY C. MEYER REGISTERED No. 8230 STATE OF INDIANA RESIDENT PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)	P.R. "A"	43		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-82-2-(9)	1963	44	



S.R. 37 INTERCHANGE

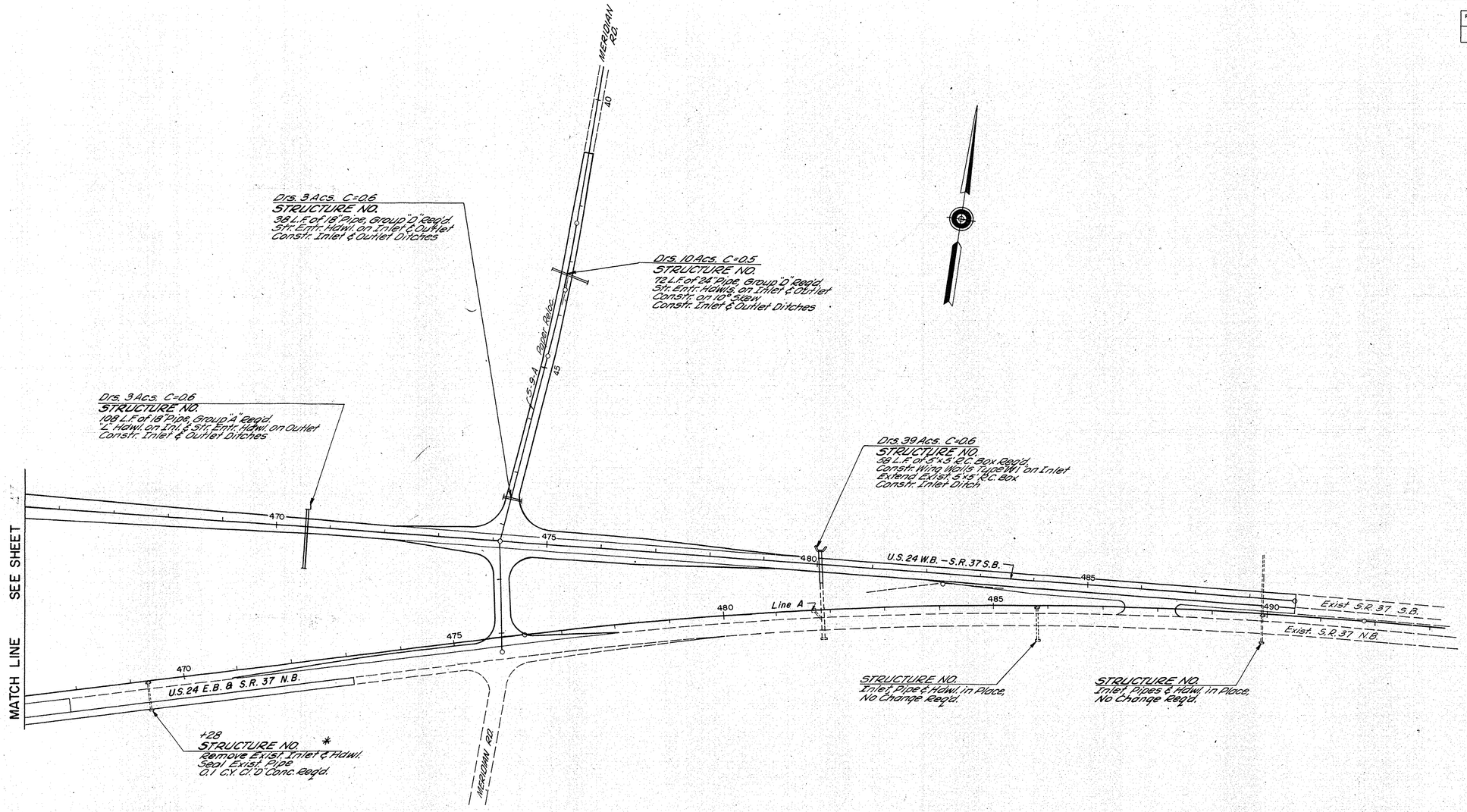
STRUCTURES

SCALE: 1"=100'

HERBT O. WACHER
REGISTERED
No. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-82-2-(9)		44		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-885(9)	1963	45	



S.R. 37 INTERCHANGE

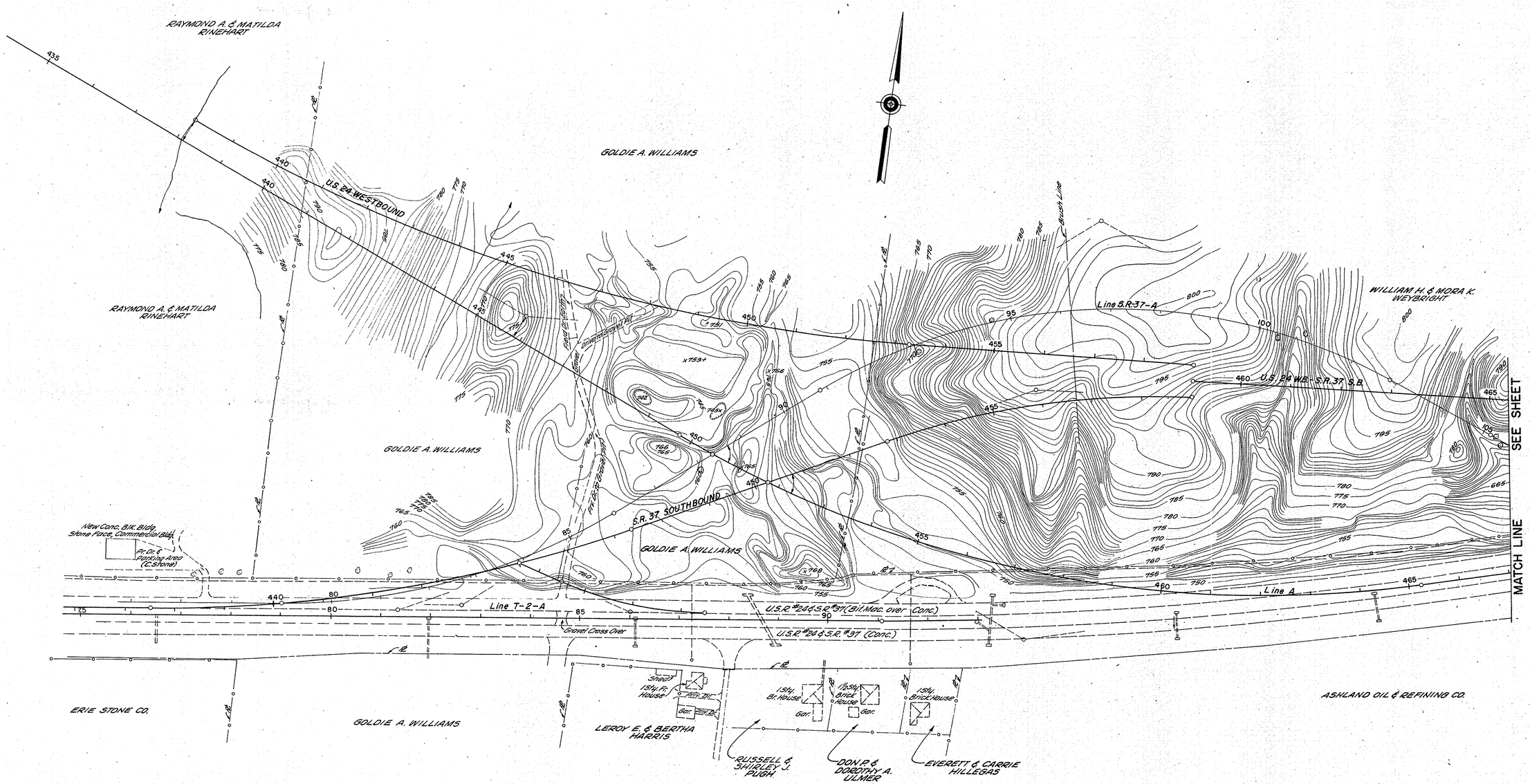
STRUCTURES

SCALE: 1" = 100'

HARRY C. WECHER
REGISTERED
NO. 8230
INDIANA
RESIDENT OF PENNSYLVANIA
PROFESSIONAL ENGINEER

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-885(9)		45		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	46	



S.R. 37 INTERCHANGE

EXISTING CONTOURS AND TOPOGRAPHY

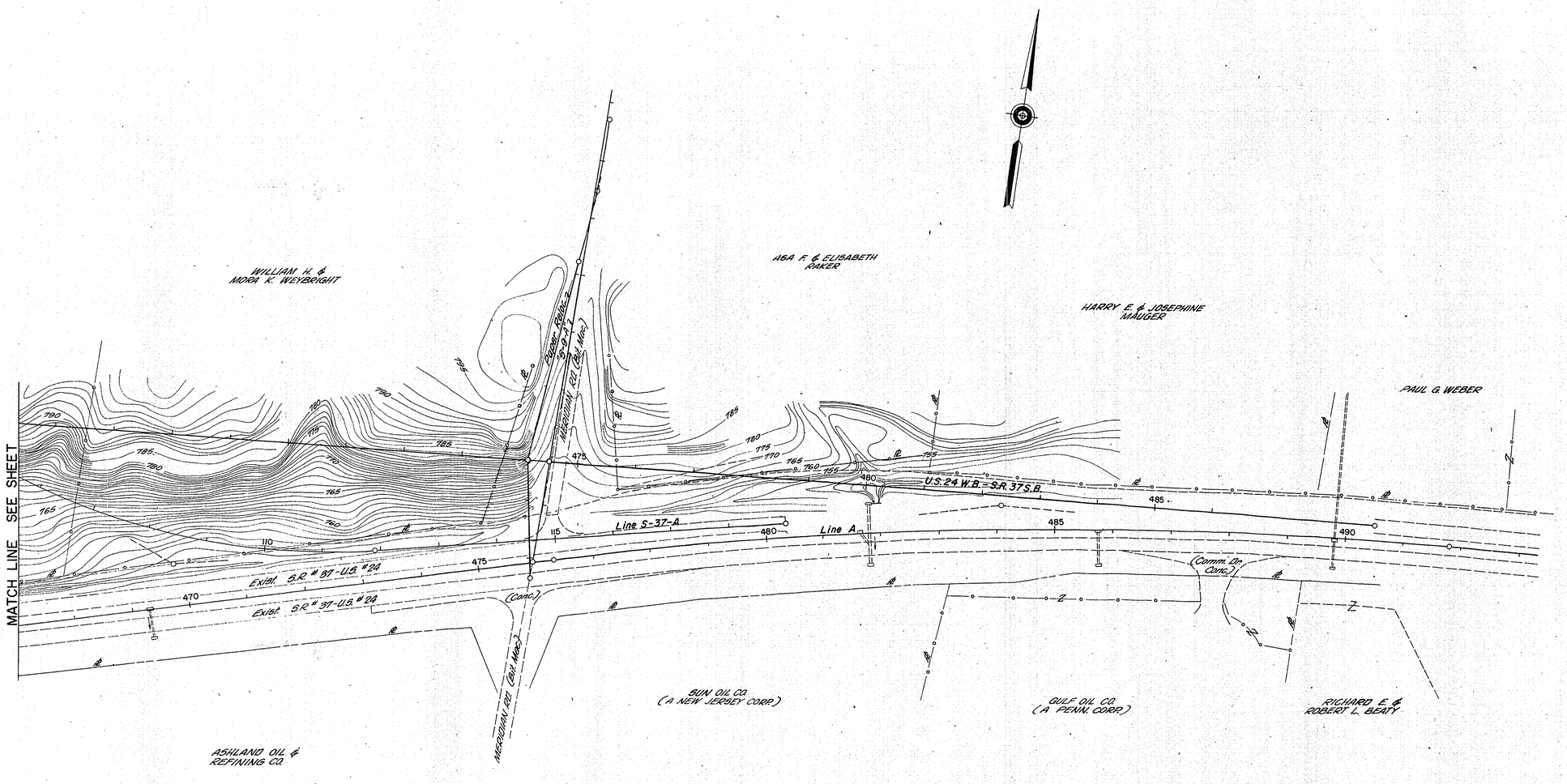
SCALE: 1"=100'

HARRY J. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)		46		

FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	47	



S.R. 37 INTERCHANGE

EXISTING CONTOURS AND TOPOGRAPHY

SCALE: 1" = 100'

HARRY C. WAGNER REGISTERED No. 8230 INDIANA RESIDENT OF PENNSYLVANIA PROFESSIONAL ENGINEER

November 6, 1961

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(9)		47		

CROSS SECTIONS

Scale 1 inch = 10 feet

CUT ℄ FILL

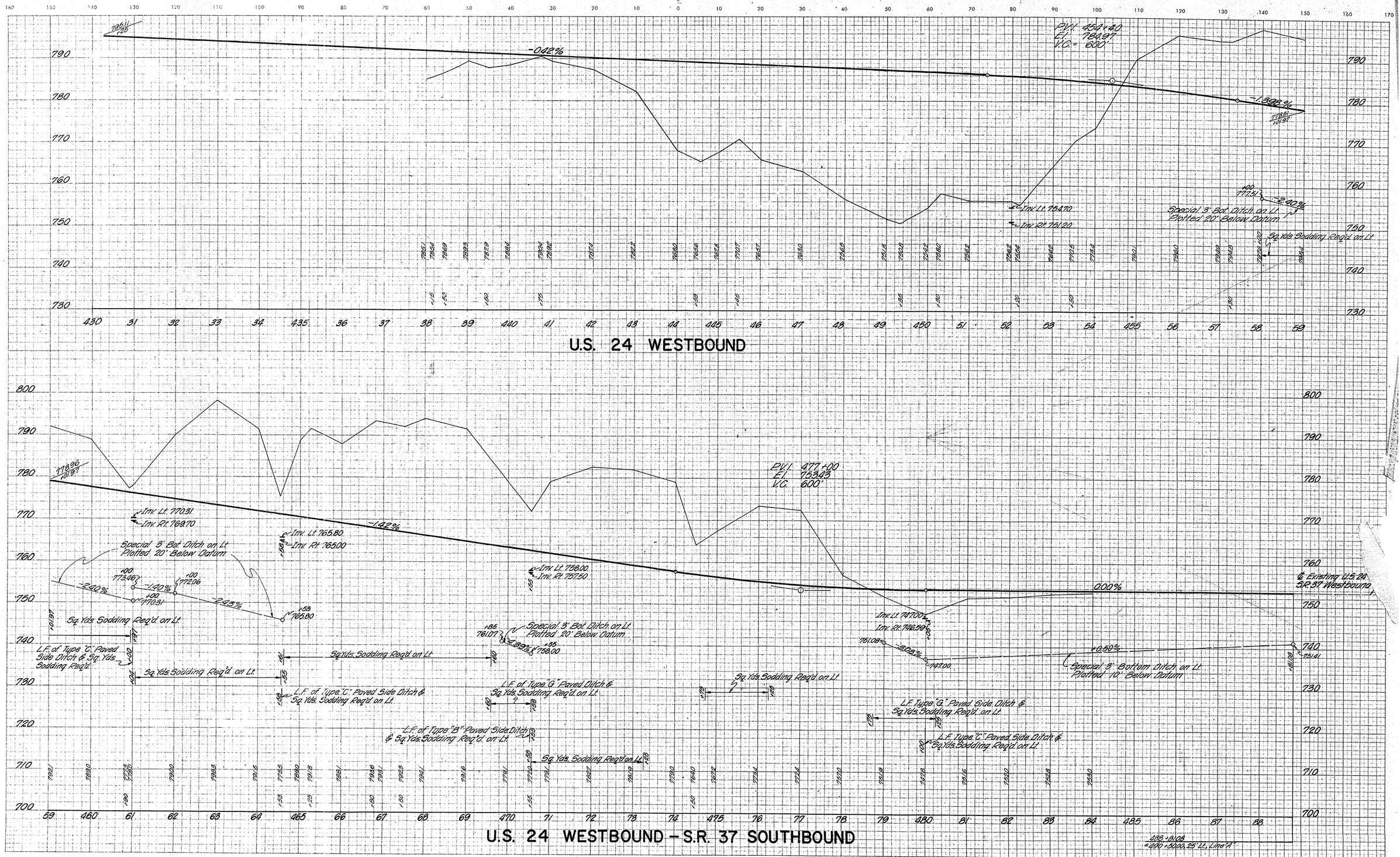


PLATE 3

November 6, 1961

LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(3)	1963	48	
LINE					

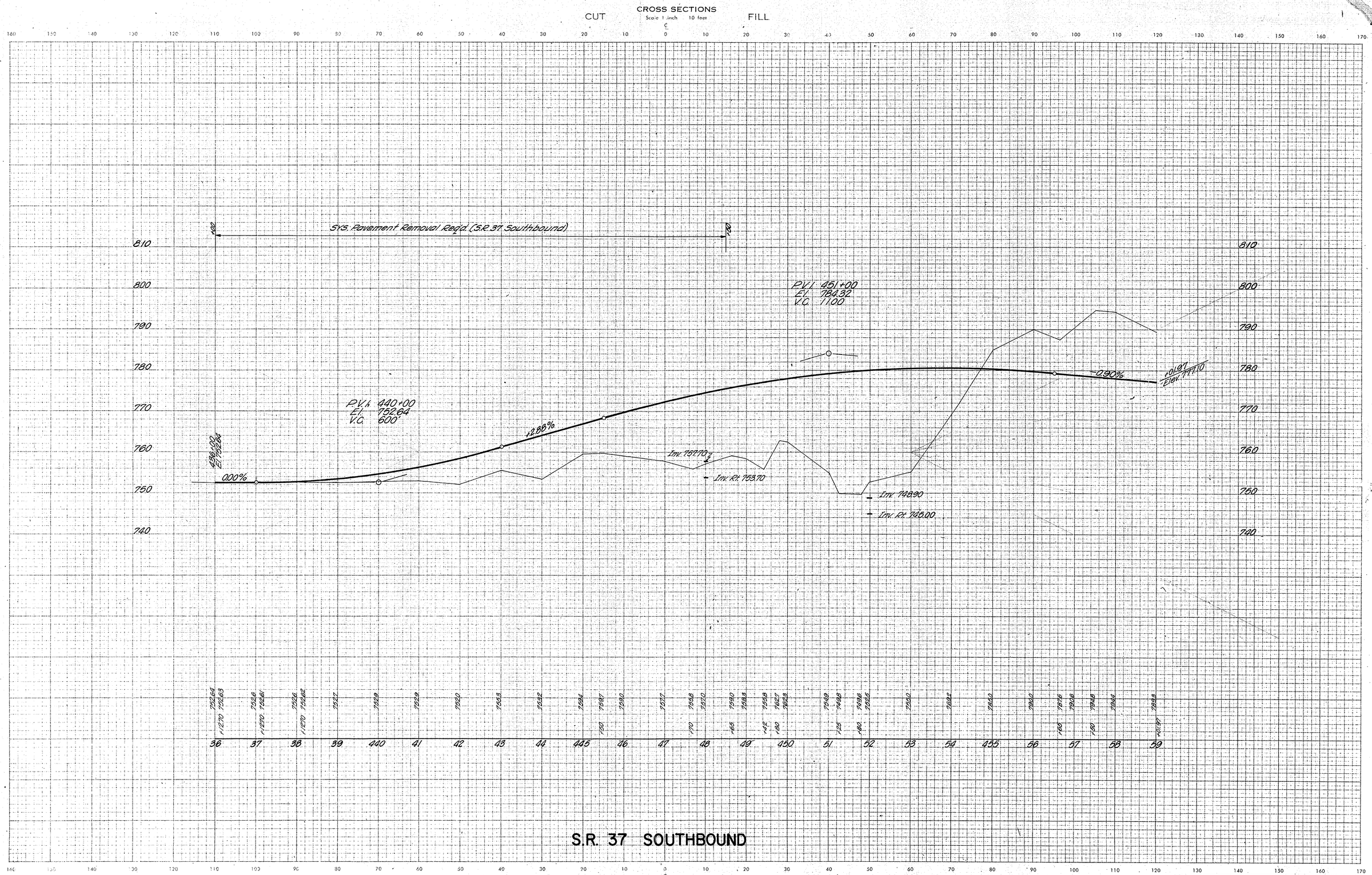


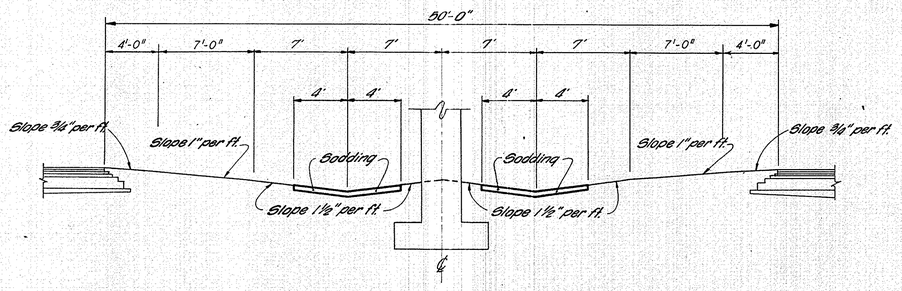
PLATE 3

November 6, 1961

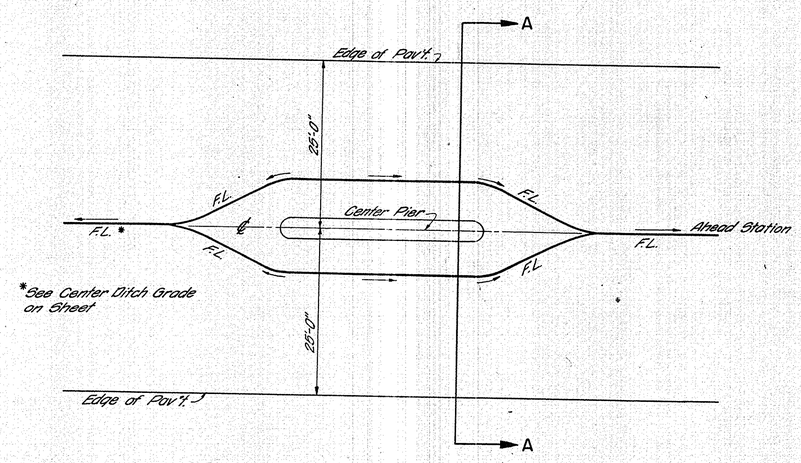
LEVEL BOOK NO.				FILE	
FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F-888(9)	1963	49	
LINE					

FEDERAL ROAD REGION NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	F 888(9)	1963	50	

Revision of Oct. 23, 1964 (as per. R/W Dept.)
* Drives added and/or revised.



SECTION A-A
SCALE 3/16"=1'-0"



*See Center Ditch Grade on Sheet

PLAN

MEDIAN DITCH TREATMENT
WHERE CENTER DITCH IS CONSTRUCTED
NOT TO SCALE

APPROACH TABULATION

LOCATION	DESCRIPTION	EXCAVATION CU. YDS. CUT	EXCAVATION CU. YDS. FILL	WIDTH "W"	RADIUS "R"	GRADE (LESS THAN 10 % NOT SHOWN)	LENGTH "L"	DISTANCE BEYOND R/W LINE * *	BITUMINOUS MIXTURE FOR APPROACHES 300# / S. Y. SQ. YDS	BITUMINOUS MIXTURE FOR APPROACHES 300# / S. Y. TONS	TYPE "P" COMPACTED AGGREGATE BASE 3 SQ.YDS.	TYPE "P" COMPACTED AGGREGATE BASE 3 TONS	TYPE "P" COMPACTED AGGREGATE BASE 6 SQ. YDS.	TYPE "P" COMPACTED AGGREGATE BASE 6 TONS
U.S.R. 24-A * 44+65 Lt.	Class IV		~~40~~	30'	20'		53'	—	~~196~~	~~29~~			~~196~~	~~65~~
* 45+65 Lt.	Class IV		~~38~~	30'	20'		52'	—	~~193~~	~~29~~			~~193~~	~~65~~
* 46+50 Lt.	Class II		~~35~~	12'	15', 25'		56'	—	~~95~~	~~14~~	~~95~~	~~16~~		
* 47+10 Lt.	Class II		~~35~~	12'	15', 25'	10%	57'	0	~~95~~	~~14~~	~~95~~	~~16~~		
* 47+10 Rt.	Class II		~~20~~	12'	15', 25'	10%	44'	0	~~49~~	~~12~~	~~49~~	~~13~~		
* 55+66 Lt.	Class II	~~5~~		12'	15', 25'		25'	11'	~~54~~	~~8~~	~~54~~	~~9~~		
S-5-A 42+76.4 Rt.	Conn. to Exist. Co. Rd. 400 N	5	252	20'	20'		130'		308	46			323	108
51+69.4 Rt.	Conn. to Exist. Co. Rd. 400 N	5	119	20'	20'		130'		308	46			323	108
S.R. 5-A * 40+50 Rt.	FRONTAGE RD. NO. 2	~~184~~	~~97~~	18'	38'		317'		~~684~~	~~104~~			~~799~~	~~243~~
"T-1-A" ⊕ * 60+10 Rt. ~~60+10 Rt.~~	Class IV	20		24'	20'		41'		145	24			145	48 ⊕
S-6-A * 51+45 Lt.	FRONTAGE RD. NO. 1	~~27~~	~~1255~~	18'	25'		~~443~~		~~916~~	~~137~~			~~965~~	~~322~~
* 52+04 Rt.	Class II	~~5~~		12'	15', 25'		25'	10'	~~54~~	~~8~~	~~54~~	~~9~~		
S-7-A * 48+56 Rt.	Class II		~~20~~	12'	15', 25'	10%	40'	10'	~~74~~	~~11~~	~~74~~	~~12~~		
* 54+65 Rt.	Class II	~~28~~		12'	15', 25'	10%	36'	16'	~~68~~	~~10~~	~~68~~	~~11~~		
S.R. 9-A 50+70 Rt.	Cl. II (off Co. Rd. 500 N.)	5		12'	15', 25'		25'	10'	54	8	54	9		
* 54+75 Lt.	Cl. II (off Exist. S.R. 9)		~~217~~	12'	25'		440'	405'	~~586~~	~~98~~	~~586~~	~~98~~		
68+00 Rt.	FRONTAGE RD. NO. 3	~~* 119~~	~~* 10~~ ~~82~~	18'	25'		~~* 105~~ ~~100~~		~~* 230~~ ~~230~~	~~* 35~~ ~~35~~			~~* 226~~ ~~221~~	~~* 76~~ ~~20~~
⊕ 68+71 Lt.	Class II		50	16'	15', 25'	10%	70'	30'	145	24				⊕
69+10 Rt.	Class II		30	12'	15', 25'		68'		111	17	111	19		
70+25 Lt.	Class II		9	12'	15', 25'		38'		71	11	71	12		
70+50 Rt.	Class II	5		12'	15', 25'		63'		104	16	104	17		
71+94 Rt.	Class II	5		12'	15', 25'		58		98	15	98	16		
73+60 Lt.	Class II	5		12'	15', 25'		38'		71	11	71	12		
74+90 Lt.	Class V	5		16' Graded			15'							
75+26 Rt.	Class II	5		12'	15', 25'		50'		87	13	87	15		
⊕ 73+60 Rt.	Class II			12'	15', 25'		38'		71	11	71	12		⊕
S-8-A * 46+25 Lt.	Class V	~~5~~		16' Graded	—		15'							
* 54+32 Lt.	Class II	~~10~~		12'	15', 25'	10%	25'	11'	~~54~~	~~8~~	~~54~~	~~9~~		
* 47+85 Lt.	Class II	~~93~~		12'	15, 25	10%	80'	50'	~~127~~	~~19~~	~~127~~	~~21~~		
S-9-A * 43+50 Rt.	Class V	~~456~~		16' Graded	—	10%	152'	40'						
* 43+~~94~~ 40 Lt.	Class II	~~384~~ 65		12'	15', 25'	8.8 ~~12~~%	~~159~~ 140	~~125~~ 100	~~238~~ 207	~~36~~ 35	~~238~~ 207	~~41~~ 35		⊕
S.R. 37 S.B. 445+00 Lt.	Class II		34	12'	15', 25'		56'		95	13	95	16		
438+60 Lt.	Class IV	—	5	20'	20'		40'		108	16			108	36
Approx. 9 Mail Box Appros									405	61	405	68		

* Not included in this Contract
* * Right of Entry Required

Note :- Sheets 64 & 65 - Misc. Grading Details
Not Req'd. in Paving Plans.

PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
F-888(11)	A	50		

FEDERAL ROAD REGION NO.	STATE	F-PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	888 (9)	1963	51	

QUANTITIES FOR PAPER RELOCATION EAST BOUND AND FRONTAGE ROAD NO.4

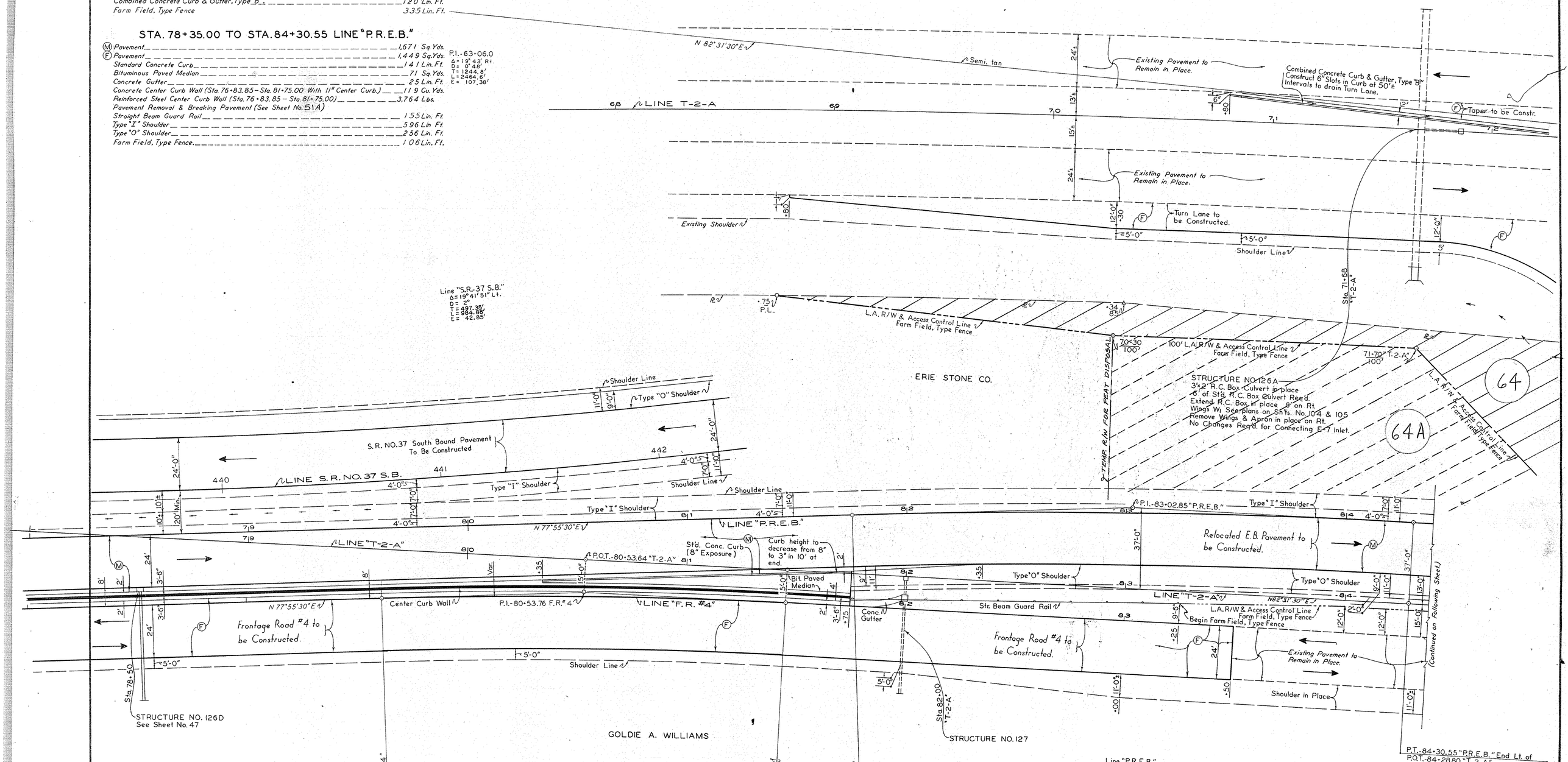
STA. 68+80.00 TO STA. 72+00.0 LINE "T-2-A"

(F) Pavement	392 Sq. Yds.
Combined Concrete Curb & Gutter, Type "B"	120 Lin. Ft.
Farm Field, Type Fence	335 Lin. Ft.

STA. 78+35.00 TO STA. 84+30.55 LINE "P.R.E.B."

P.I.-63+06.0
Δ = 19° 43' Rt.
D = 0° 48'
T = 1244.8'
L = 2464.6'
E = 107.38'

(M) Pavement	1,671 Sq. Yds.
(F) Pavement	1,449 Sq. Yds.
Standard Concrete Curb	141 Lin. Ft.
Bituminous Paved Median	71 Sq. Yds.
Concrete Gutter	25 Lin. Ft.
Concrete Center Curb Wall (Sta. 76+83.85 – Sta. 81+75.00 With 11" Center Curb.)	119 Cu. Yds.
Reinforced Steel Center Curb Wall (Sta. 76+83.85 – Sta. 81+75.00)	3,764 Lbs.
Pavement Removal & Breaking Pavement (See Sheet No. 51A)	
Straight Beam Guard Rail	155 Lin. Ft.
Type "I" Shoulder	596 Lin. Ft.
Type "O" Shoulder	256 Lin. Ft.
Farm Field, Type Fence	106 Lin. Ft.



DETAILS

SCALE :- 1" = 20'-0"

LEGEND

(M) Use Typical Section for P.R. East Bound Pavement shown on Sheet No. 5A
(F) Use Typical Section for Frontage Road No.4 shown on Sheet No. 5A

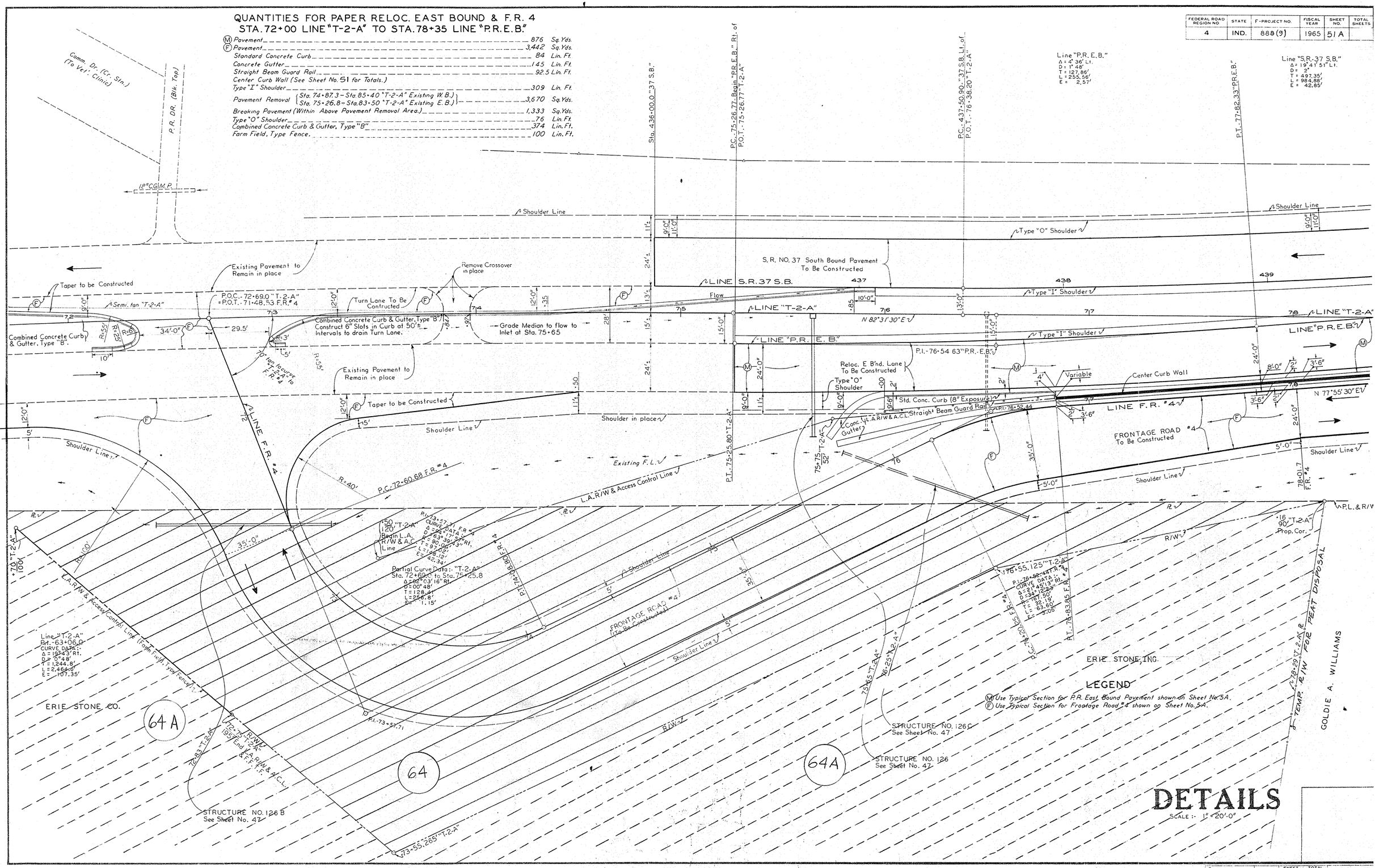
November 6, 1964

F-PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
888 (9)		51		

FEDERAL ROAD REGION NO.	STATE	F-PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	888(9)	1965	51 A	

QUANTITIES FOR PAPER RELOC. EAST BOUND & F.R. 4
STA. 72+00 LINE "T-2-A" TO STA. 78+35 LINE "P.R.E.B."

(M) Pavement	876	Sq. Yds.
(F) Pavement	3,442	Sq. Yds.
Standard Concrete Curb	84	Lin. Ft.
Concrete Gutter	145	Lin. Ft.
Straight Beam Guard Rail	92.5	Lin. Ft.
Center Curb Wall (See Sheet No. 51 for Totals.)		
Type "I" Shoulder	309	Lin. Ft.
Pavement Removal (Sta. 74+87.3 – Sta. 85+40 "T-2-A" Existing W.B.; Sta. 75+26.8 – Sta. 83+50 "T-2-A" Existing E.B.)	3,670	Sq. Yds.
Breaking Pavement (Within Above Pavement Removal Area.)	1,333	Sq. Yds.
Type "O" Shoulder	76	Lin. Ft.
Combined Concrete Curb & Gutter, Type "B"	374	Lin. Ft.
Farm Field, Type Fence.	100	Lin. Ft.



DETAILS

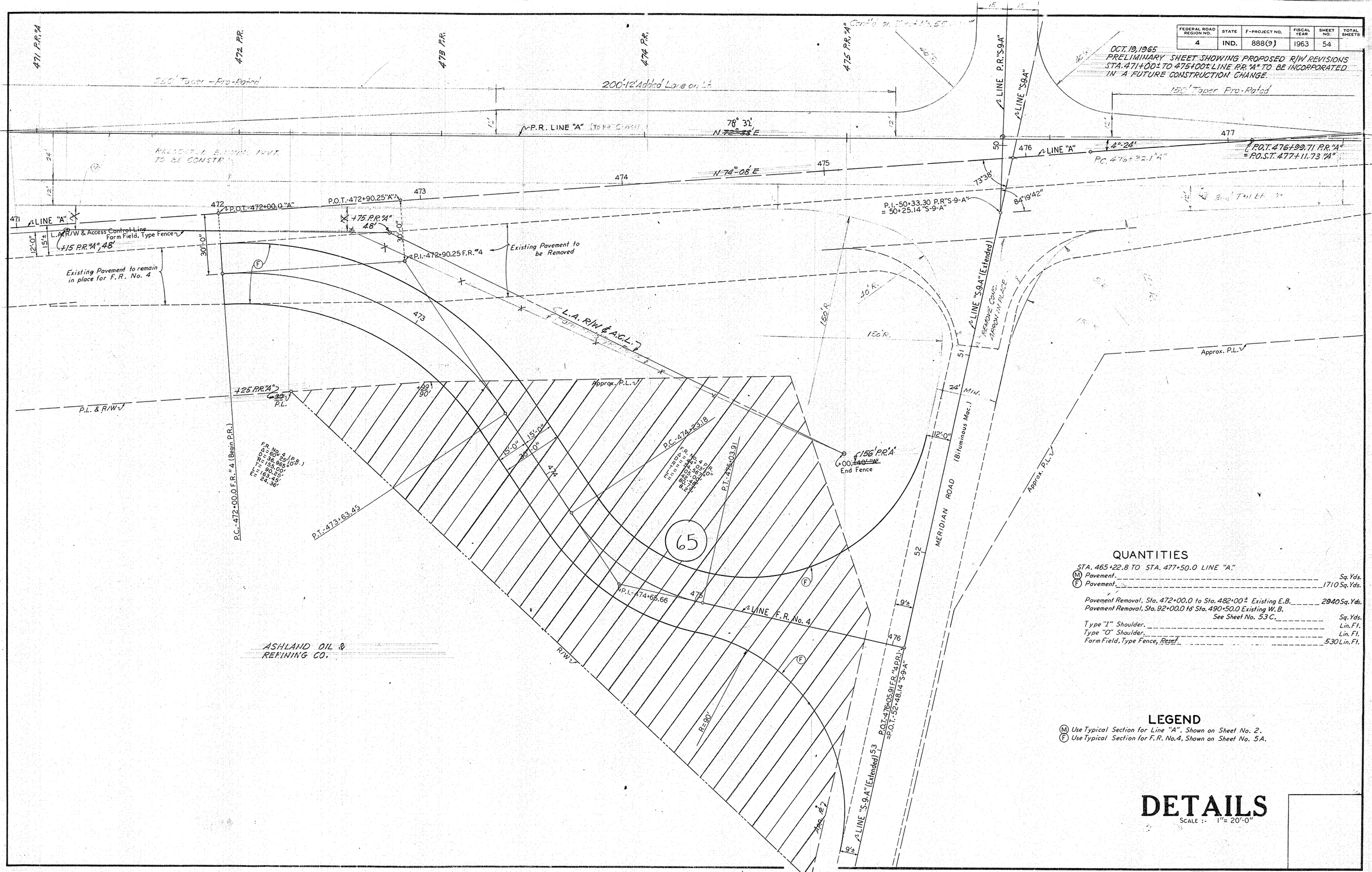
SCALE :- 1" = 20'-0"

November 6, 1964

F-PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
888(9)		51 A		

FEDERAL ROAD REGION NO.	STATE	F-PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
4	IND.	888(9)	1963	54	

OCT. 19, 1965
PRELIMINARY SHEET SHOWING PROPOSED R/W REVISIONS STA. 471+00± TO 475+00± LINE P.R. "A" TO BE INCORPORATED IN A FUTURE CONSTRUCTION CHANGE.



QUANTITIES

STA. 465+22.8 TO STA. 477+50.0 LINE "A."

(M) Pavement	Sq. Yds.
(F) Pavement	1710 Sq. Yds.
Pavement Removal, Sta. 472+00.0 to Sta. 482+00± Existing E.B.	2040 Sq. Yds.
Pavement Removal, Sta. 92+00.0 to Sta. 490+50.0 Existing W.B. See Sheet No. 53C.	Sq. Yds.
Type "I" Shoulder	Lin. Ft.
Type "O" Shoulder	Lin. Ft.
Farm Field, Type Fence, Reset	530 Lin. Ft.

LEGEND

(M) Use Typical Section for Line "A", Shown on Sheet No. 2.
(F) Use Typical Section for F.R. No. 4, Shown on Sheet No. 5A.

DETAILS

SCALE :- 1" = 20'-0"

November 6, 1964

F-PROJECT NO.	LINE	SHEET NO.	TOTAL SHEETS	FILE
888(9)	P.R."A"	54		