PROJECT	DESIGNATION
STP-082-2(018)	9901320
CONTRACT	

R/W CODE: 4544
DES NO. 9901320

INDIANA DEPARTMENT OF TRANSPORTATION

RIGHT-OF-WAY PLANS

PAVEMENT REPLACEMENT
U.S. 52 FROM RP 124+65 TO RP 125+53

~~PROJECT NO. STP-082-2 (018) P.E.~~

PROJECT NO. STP-082-2 (18) R/W

~~PROJECT NO. STP-082-2 (018) CONST.~~

TRAFFIC DATA	U.S. 52	
A.A.D.T. – 2006	7940	V.P.D.
A.A.D.T. – 2026	9470	V.P.D.
D.H.V. – 2026	775	V.P.H.
COMMERCIAL VEHICLES	5	% D.H.V.
	6	% A.A.D.T.
DESIGN DATA		
DESIGN SPEED	30	M.P.H.
PROJECT DESIGN CRITERIA	3R (NON-FREEWAY)	
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL	
RURAL/URBAN	URBAN (BUILT-UP)	
TERRAIN	LEVEL	
ACCESS CONTROL	NONE	

R/W INDEX

SHEET NO.	DESIGNATION
1	TITLE AND INDEX SHEET
2-5	LOCATION ROUTE SURVEY PLAT
6-7	PLAT NO. 1
8	TYPICAL CROSS SECTIONS
9-16	PLAN & PROFILES
17-25	DETAILS
26-28	APPROACH TABLE

UTILITIES

ELECTRIC
PSI ENERGY, INC.
1619 W. DEFFENBAUGH
KOKOMO, IN 46902-6012
(765) 454-6182
ATTN: KEVIN JOHNSTON

TELEPHONE
VERIZON NORTH, INC.
8001 WEST JEFFERSON BLVD.
FORT WAYNE, IN 46804
(260) 461-3202
ATTN: DONNA MAHAN

GAS
VECTREN ENERGY
20 N.W. FOURTH ST.
EVANSVILLE, IN 47708-1724
(812) 491-4765
ATTN: STEVE RAWLINSON

WATER & SEWER
RUSHVILLE CITY UTILITIES
601 W. THIRD ST.
RUSHVILLE, IN 46173
(765) 932-4124
ATTN: MIKE MOLER

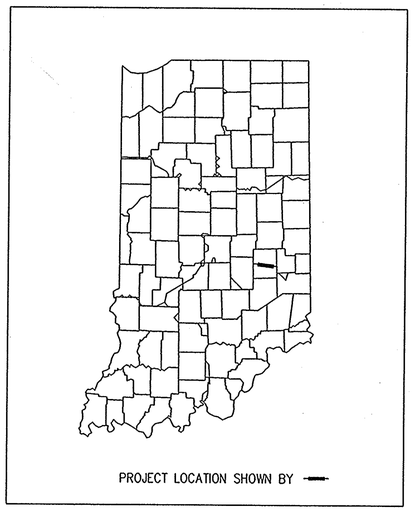
ELECTRIC
RUSH COUNTY REMC
126 S. MAIN ST.
RUSHVILLE, IN 46173-0007
(765) 932-4121
ATTN: RON LIENEMAN

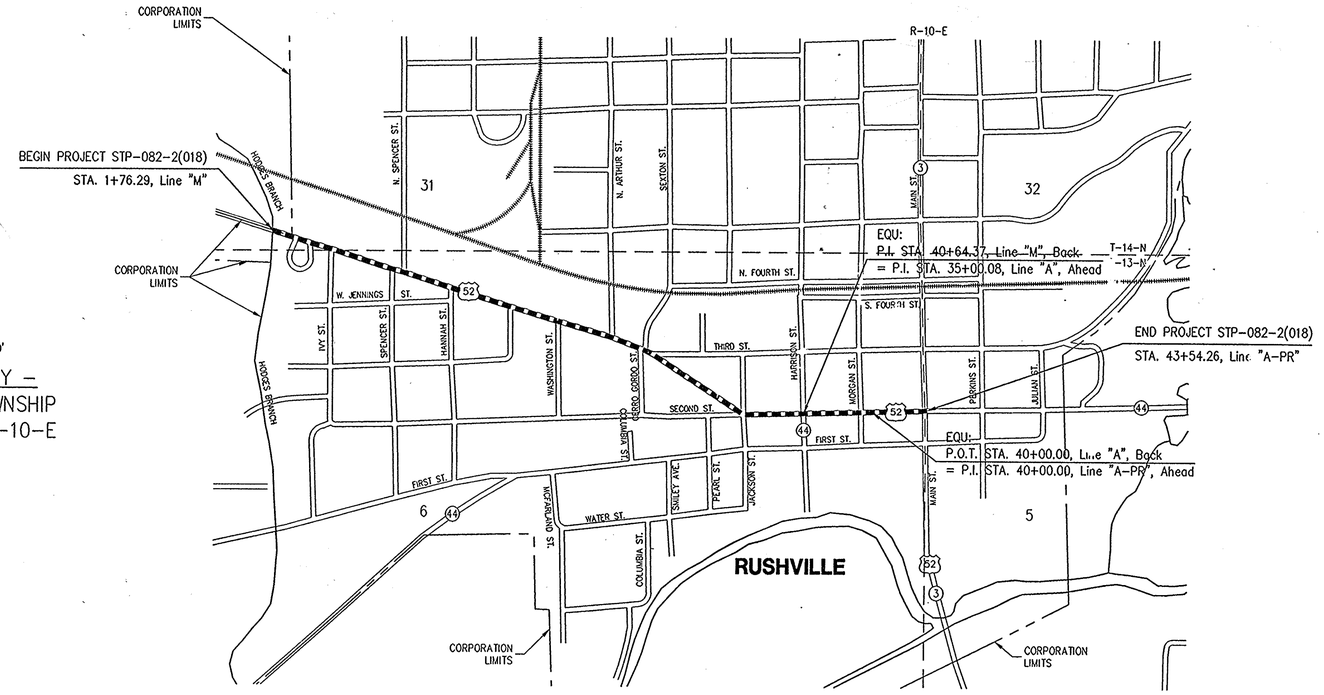
CABLE T.V.
INSIGHT COMMUNICATIONS OF RICHMOND
2428 CHESTER BLVD.
RICHMOND, IN 47374
(765) 966-8321
ATTN: DAVID LORE

DESCRIPTION

U.S. 52 PAVEMENT REHABILITATION FROM 0.9 mi. WEST OF S.R. 3 TO S.R. 3 IN RUSHVILLE, RUSH CO.

GROSS LENGTH = 0.898 mi.
NET LENGTH = 0.898 mi.
MAX GRADE = 3.96 %





NOTE: THESE PLANS PREPARED USING ENGLISH DIMENSIONS

INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED 1999 TO BE USED WITH THESE PLANS.

REVISIONS

SHEET NO.	DATE	REVISED

FEDERAL HIGHWAY ADMINISTRATION
U.S. DEPT. OF TRANSPORTATION
APPROVED: _____ DATE
DIVISION ADMINISTRATOR

~~APPROVED~~ _____ ~~CHIEF, DIVISION OF LAND ACQUISITION~~ ~~DATE~~

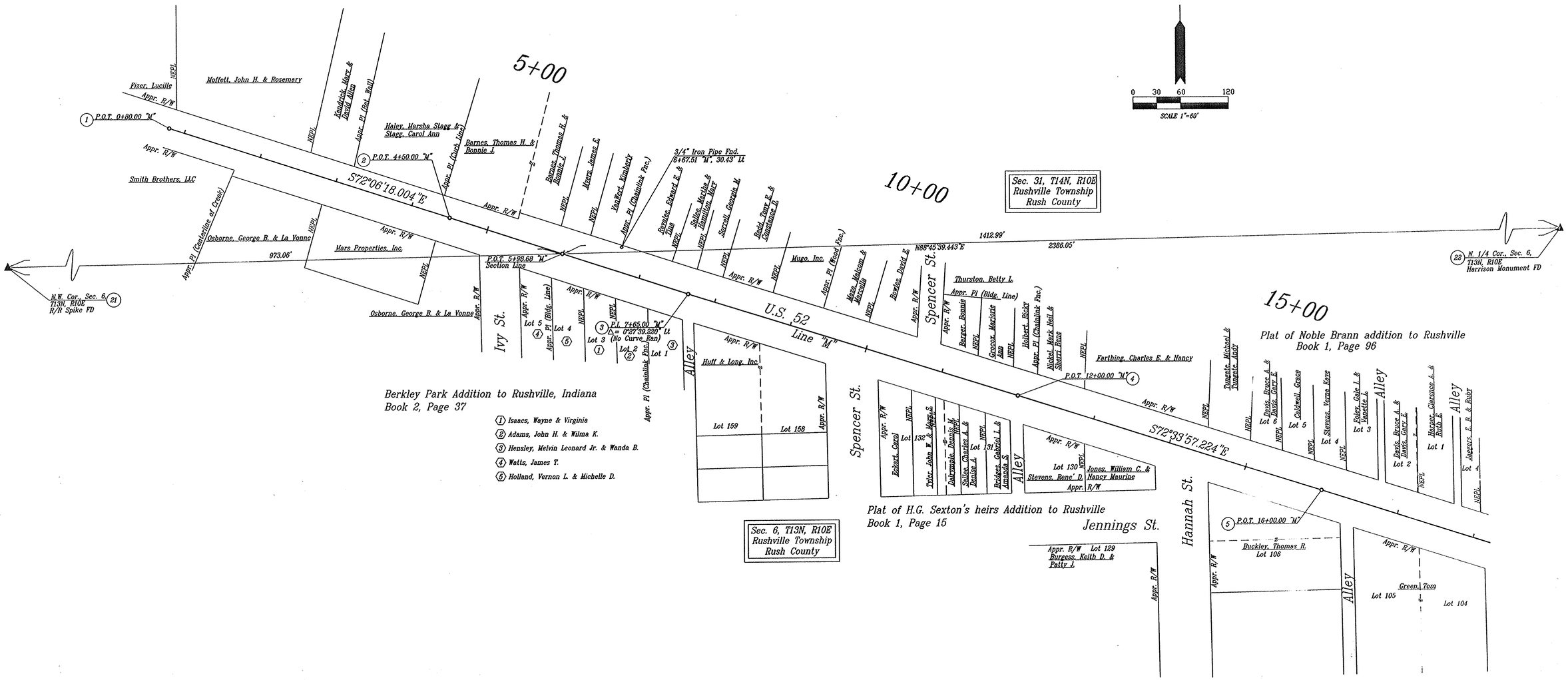
RECOMMENDED FOR APPROVAL: Ronald Kamp 11-19-03
MANAGER, R/W ENGINEERING SECTION DATE

RONALD L. RAMEY REGISTERED LS50270012 STATE OF INDIANA LAND SURVEYOR

DESIGNATION	9901320
SHEETS	1 of 28
CONTRACT	PROJECT STP-082-2(18)

EVELYN LACY 4P
RUSH COUNTY RECORDER
RECORDING FEE: 33.00
EL Rec. Date 04/19/02 Time 11:10
I 2021498 D 160/ 950

R/W CODE # 4544



SURVEY STARTED		
02/04/02		
SURVEY COMPLETED		
03/18/02		
ROUTE PLAT SHEETS		
1	OF	4

SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

JAMES D. SMALE REGISTERED No. LS29500020 State of INDIANA LAND SURVEYOR

USI CONSULTANTS, INC.
8415 EAST 56TH STREET
INDIANAPOLIS, IN 46216
(317)544-4996

RECOMMENDED FOR APPROVAL
SIGNATURE James D. Smale 4-12-02
JAMES D. SMALE, PLS DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

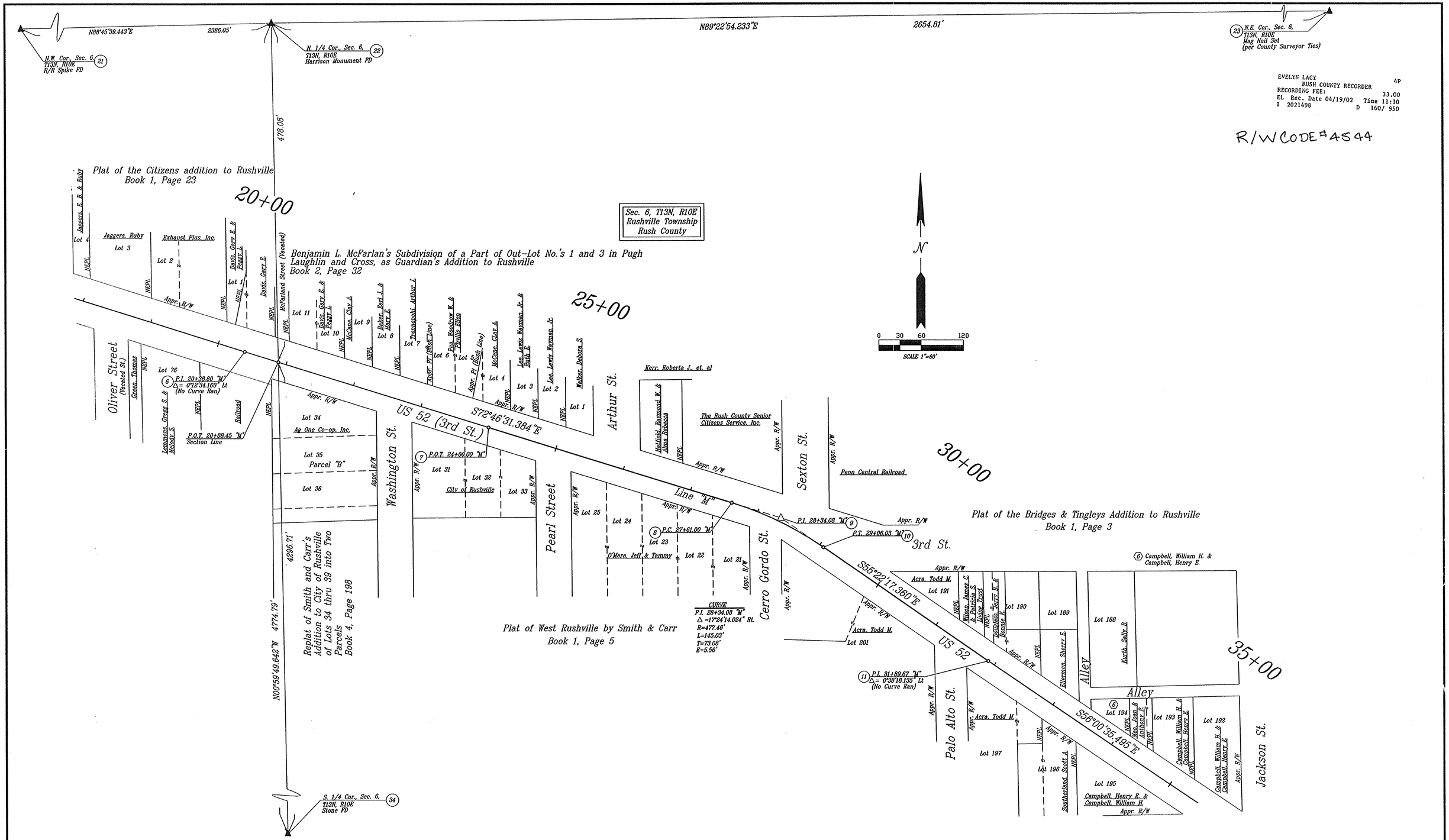
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
1"= 60'	
COUNTY	DESIGNATION
RUSH COUNTY	9901320
SURVEY BOOK	PLAN SHEETS
16825	2 OF 28
CONTRACT	PROJECT
	STP-082-2(018)

USI #02-018

EVELYN LACY
RUSH COUNTY RECORDER 4P
RECORDING FEE: 33.00
EL Rec. Date 04/19/02 Time 11:10
I 2021498 D 160/ 950

R/W CODE #4544



SURVEY STARTED		
02/04/02		
SURVEY COMPLETED		
03/18/02		
ROUTE PLAT SHEETS		
2	OF	4

SURVEYOR STATEMENT

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SIGNATURE James D. Smale 4-12-02
JAMES D. SMALE, PLS DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

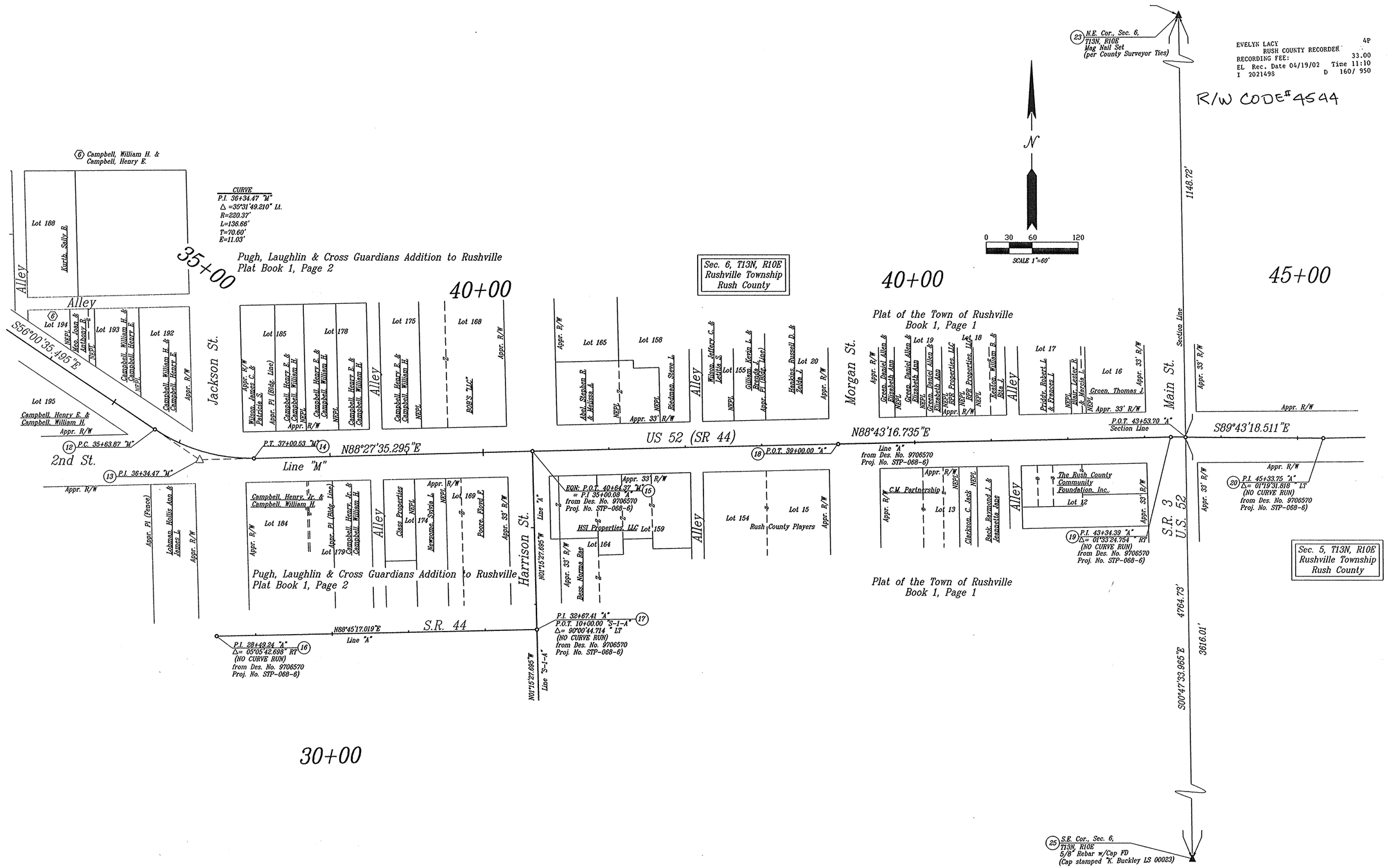
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
1"= 60'	
COUNTY	DESIGNATION
RUSH COUNTY	9901320
SURVEY BOOK	PLAN SHEETS
16825	3 OF 28
CONTRACT	PROJECT
	STP-082-2(018)

USI #02-018

EVELYN LACY 4P
RUSH COUNTY RECORDER
RECORDING FEE: 33.00
EL Rec. Date 04/19/02 Time 11:10
I 2021498 D 160/ 950

R/W CODE# 4544



SURVEY STARTED		
02/04/02		
SURVEY COMPLETED		
03/18/02		
ROUTE PLAT SHEETS		
3	OF	4

SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

JAMES D. SMALE REGISTERED No. LS29500020 State of INDIANA LAND SURVEYOR

USI CONSULTANTS, INC.
8415 EAST 56TH STREET
INDIANAPOLIS, IN 46216
(317)544-4996

RECOMMENDED FOR APPROVAL
SIGNATURE James D. Smale 4-12-02
JAMES D. SMALE, PLS DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

LOCATION CONTROL ROUTE SURVEY

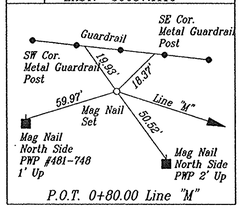
HORIZONTAL SCALE	BRIDGE FILE
1"= 60'	
COUNTY	DESIGNATION
RUSH COUNTY	9901320
SURVEY BOOK	PLAN SHEETS
16825	4 OF 28
CONTRACT	PROJECT
	STP-082-2(018)

USI #02-018

EVELYN LACY
RUSH COUNTY RECORDER 4P
RECORDING FEE: 33.00
EL Rec. Date 04/19/02 Time 11:10
I 2021495 D 160/ 950

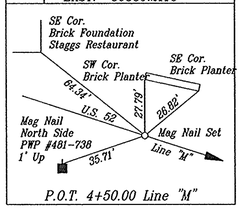
R/W CODE#4544

1 NORTH: 89313.7459 EAST: 86037.1119



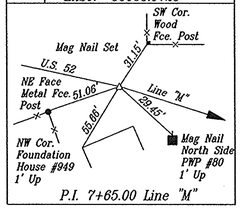
P.O.T. 0+80.00 Line "M"

2 NORTH: 89200.0546 EAST: 86389.2118



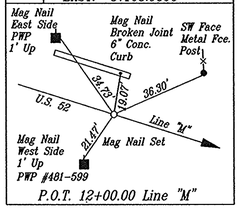
P.O.T. 4+50.00 Line "M"

3 NORTH: 89103.2635 EAST: 86688.9725



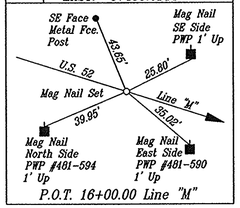
P.I. 7+65.00 Line "M"

4 NORTH: 88972.9337 EAST: 87103.9895



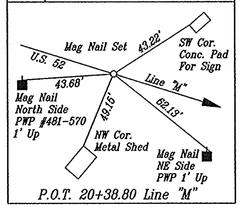
P.O.T. 12+00.00 Line "M"

5 NORTH: 88853.0902 EAST: 87485.6144



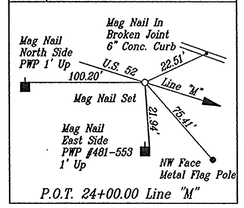
P.O.T. 16+00.00 Line "M"

6 NORTH: 88721.6219 EAST: 87904.2569



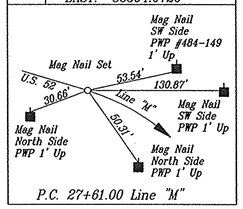
P.O.T. 20+38.80 Line "M"

7 NORTH: 88614.6639 EAST: 88249.2575



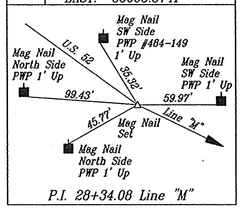
P.O.T. 24+00.00 Line "M"

8 NORTH: 88507.7634 EAST: 88594.0726



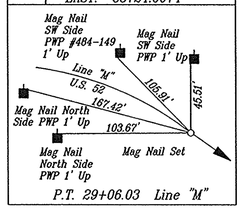
P.C. 27+61.00 Line "M"

9 NORTH: 88486.1234 EAST: 88663.8741



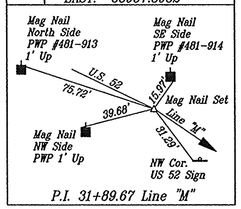
P.I. 28+34.08 Line "M"

10 NORTH: 88444.5960 EAST: 88724.0074



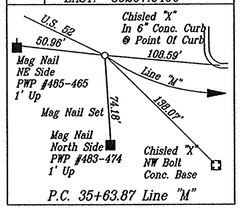
P.T. 29+06.03 Line "M"

11 NORTH: 88283.4190 EAST: 88957.3982



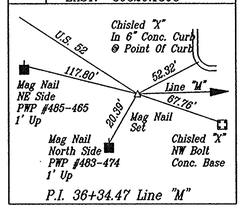
P.I. 31+89.67 Line "M"

12 NORTH: 88074.2299 EAST: 89267.6490



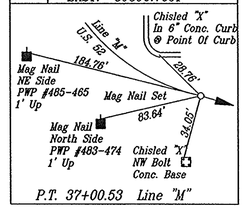
P.C. 35+63.87 Line "M"

13 NORTH: 88034.7583 EAST: 89326.1898



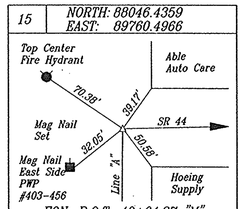
P.I. 36+34.47 Line "M"

14 NORTH: 88036.6560 EAST: 89396.7691



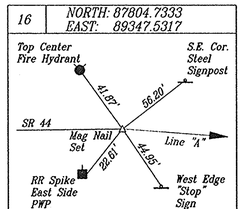
P.T. 37+00.53 Line "M"

15 NORTH: 88046.4359 EAST: 89760.4966



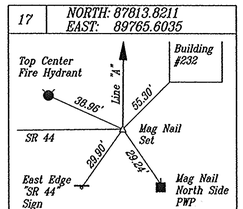
EQN: P.O.T. 40+64.37 "M" = P.I. 35+00.08 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

16 NORTH: 87804.7333 EAST: 89347.5317



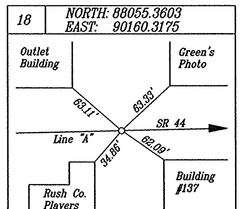
P.I. 28+49.24 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

17 NORTH: 87813.8211 EAST: 89765.6035



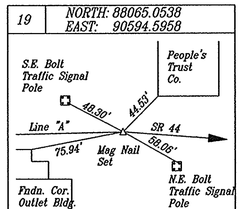
P.I. 32+67.41 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

18 NORTH: 88055.3603 EAST: 90160.3175



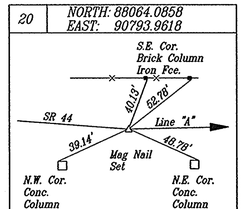
P.O.T. 39+00.00 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

19 NORTH: 88065.0538 EAST: 90594.5958



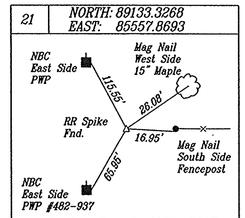
P.I. 43+34.39 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

20 NORTH: 88064.0858 EAST: 90793.9618



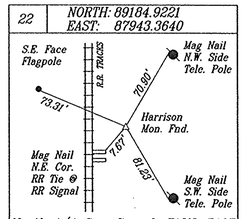
P.I. 45+33.75 Line "A"
(From Des. No. 9706570, Proj. No. STP-068-6)

21 NORTH: 89133.3268 EAST: 85557.8693



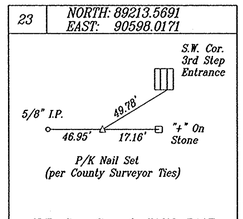
N.W. Cor. Sec. 6, T13N, R10E

22 NORTH: 89184.9221 EAST: 87943.3640



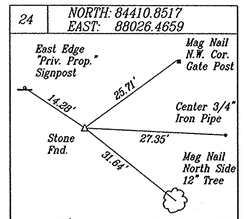
North 1/4 Cor. Sec. 6, T13N, R10E

23 NORTH: 89213.5691 EAST: 90598.0171



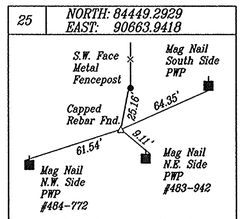
N.E. Cor. Sec. 6, T13N, R10E

24 NORTH: 84410.8517 EAST: 88026.4659



South 1/4 Cor. Sec. 6, T13N, R10E

25 NORTH: 84449.2929 EAST: 90663.9418



S.E. Cor. Sec. 6, T13N, R10E

SURVEYOR'S REPORT
ROUTE SURVEY – U.S. 52 in Rushville
RUSH COUNTY

GENERAL:

Monument reference ties are shown on the route survey plat. Should additional USPLS corners be needed where none were found, they should be reestablished and tied into this survey.

Field measurements for this survey were in accordance with the specifications outlined in 865 IAC 1-12. Measurements are shown to the nearest 0.01 feet, coordinates are shown to the nearest 0.0001 feet and the bearings to the nearest 0.001 of a second, not to indicate the precision of the work, but to allow for closure and adjustment by others if desired.

The coordinates shown on the monuments are of a local coordinate system. The starting bearing at Station P.O.T. 00+80 Line "M" being South 72 degrees 06 minutes 18.004 seconds East (assumed) and is in Section 31, Township 14 North, Range 10 East and Section 6, Township 13 North, Range 10 East.

Information from the Rush County Recorder's Office in the form of record subdivision plats was used to establish the existing right of way. The alignment was established using a best fit to the existing alignment of U.S. 52. The stationing and Line label was established per N.R.M. Project No. 427, which ended at 28+25.7.

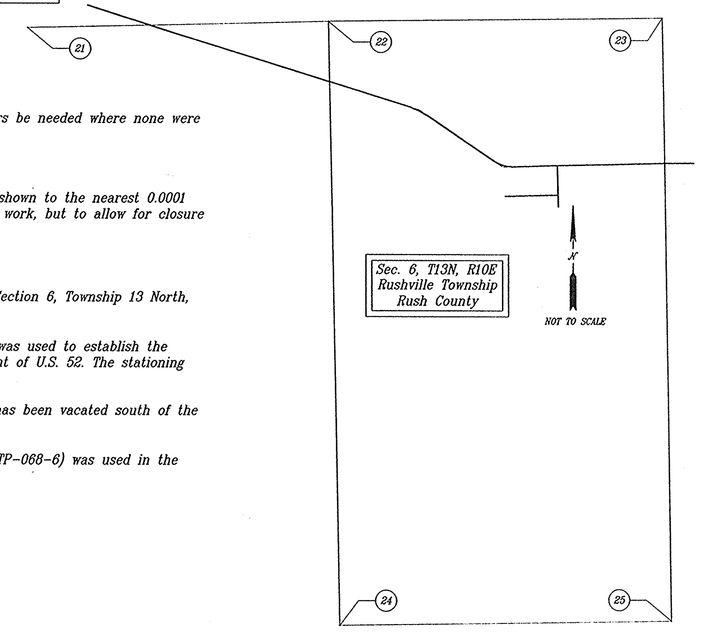
Hodges Branch, at the west end of the project, was previously a county regulated drain. It has been vacated south of the Railroad tracks, which is approximately 500 feet north of U.S. 52.

Section Corner information from the previous S.R. 44 Project (Des. No. 9706570, Proj. No. STP-068-6) was used in the preparation of this route survey.

The uncertainty for monuments and for all section and quarter section corners used as a part of this survey are as follows:

Section Corners – See references – Estimated uncertainty of these points is ±1 foot.

Alignment Points – See references – Estimated uncertainty of these points is ±0.10 feet.



SURVEY STARTED		
02/04/02		
SURVEY COMPLETED		
03/18/02		
ROUTE PLAT SHEETS		
4	OF	4

SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF TITLE 865 I.A.C. 1-12-20 THROUGH 1-12-26 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

JAMES D. SMALE REGISTERED No. LS29500020 State of INDIANA LAND SURVEYOR

USI CONSULTANTS, INC.
8415 EAST 56TH STREET
INDIANAPOLIS, IN 46216
(317)544-4996

RECOMMENDED FOR APPROVAL
SIGNATURE James D. Smale 4-12-02
JAMES D. SMALE, PLS DATE

INDIANA
DEPARTMENT OF TRANSPORTATION

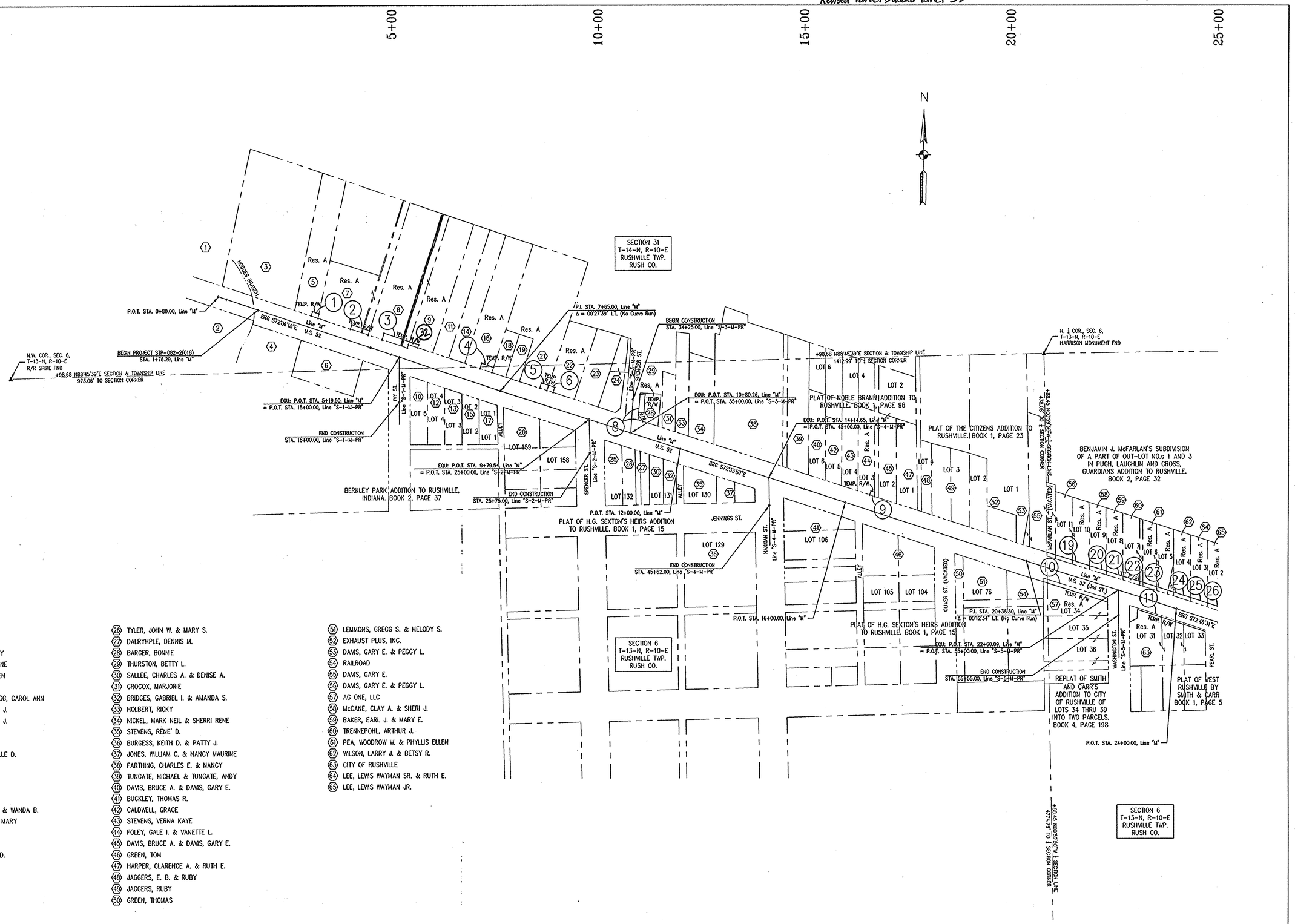
LOCATION CONTROL ROUTE SURVEY

HORIZONTAL SCALE	BRIDGE FILE
1"= 60'	
COUNTY	DESIGNATION
RUSH COUNTY	9901320
SURVEY BOOK	PLAN SHEETS
16825	5 OF 28
CONTRACT	PROJECT
	STP-082-2 (018)

USI #02-018

Revised Parcel 3 added Parcel 32

R/W CODE: 4544

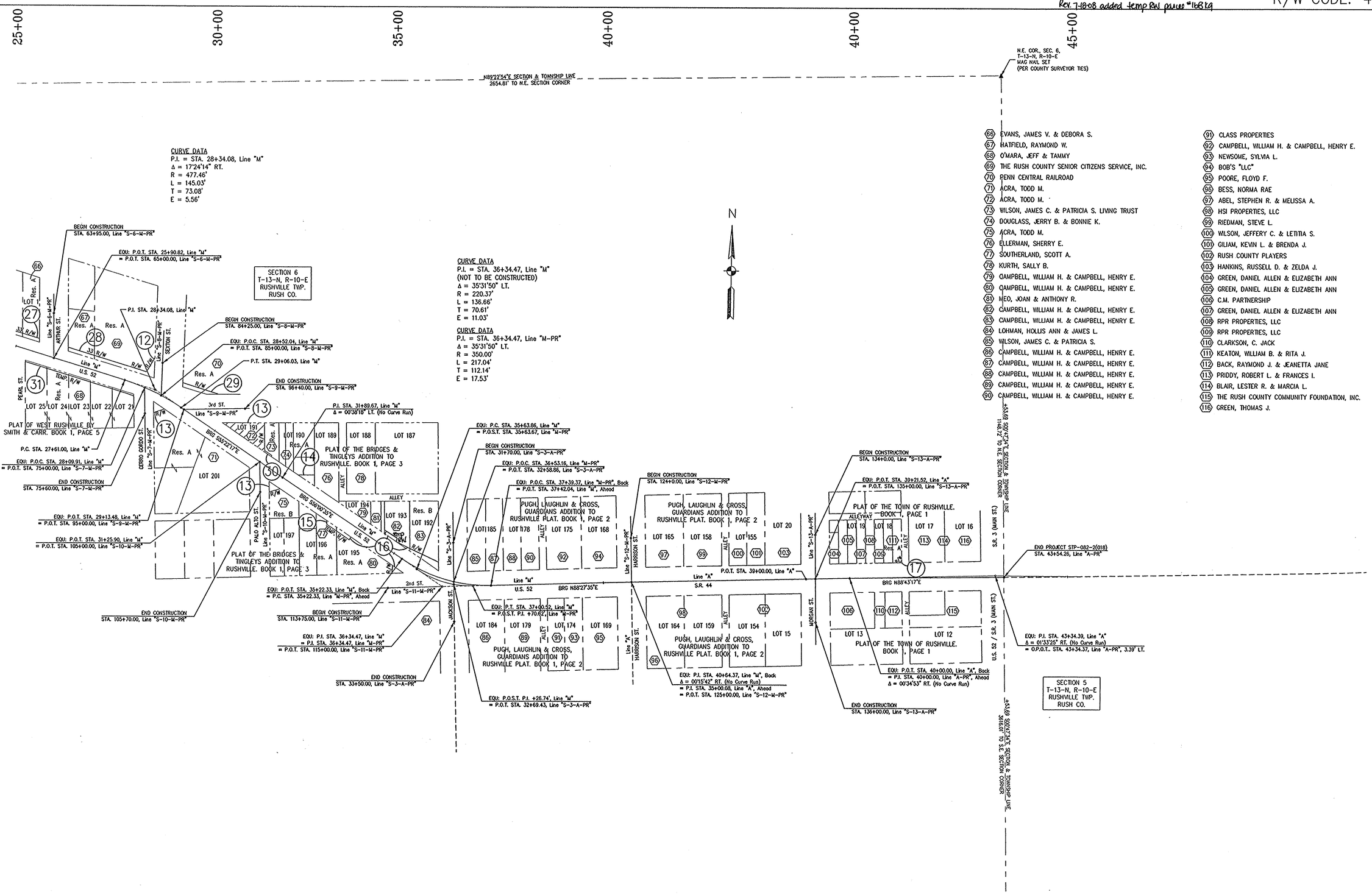


1. FIZER, LUCILLE
2. SMITH BROTHERS, LLC
3. MOFFETT, JOHN H. & ROSEMARY
4. OSBORNE, GORGE B. & La VONNE
5. KENDRICK, MARY & DAVID ALLEN
6. MARS PROPERTIES, INC.
7. HALEY, MARSHA STAGG & STAGG, CAROL ANN
8. BARNES, THOMAS H. & BONNIE J.
9. BARNES, THOMAS H. & BONNIE J.
10. WATTS, JAMES T.
11. MYERS, JAMES E.
12. HOLLAND, VERNON L. & MICHELLE D.
13. ISAACS, WAYNE & VIRGINIA
14. VonWERT, KIMBERLY
15. ADAMS, JOHN H. WILMA K.
16. REVALEE, EDWARD E. & TINA
17. HENSLEY, MELVIN LEONARD JR. & WANDA B.
18. SALLEE, MARTHA & HAMILTON, MARY
19. SORRELL, GEORGIA M.
20. HUFF & LONG, INC.
21. REDD, TONY E. & CONSTANCE D.
22. MUGO, INC.
23. MAZE, MALCOM & MARCELLA
24. BOWLES, DAVID E.
25. ECKART, CAROL
26. TYLER, JOHN W. & MARY S.
27. DALRYMPLE, DENNIS M.
28. BARGER, BONNIE
29. THURSTON, BETTY L.
30. SALLEE, CHARLES A. & DENISE A.
31. GROCOX, MARJORIE
32. BRIDGES, GABRIEL I. & AMANDA S.
33. HOLBERT, RICKY
34. NICKEL, MARK NEIL & SHERRI RENE
35. STEVENS, RENE' D.
36. BURGESS, KEITH D. & PATTY J.
37. JONES, WILLIAM C. & NANCY MAURINE
38. FARTHING, CHARLES E. & NANCY
39. TUNGATE, MICHAEL & TUNGATE, ANDY
40. DAVIS, BRUCE A. & DAVIS, GARY E.
41. BUCKLEY, THOMAS R.
42. CALDWELL, GRACE
43. STEVENS, VERNA KAYE
44. FOLEY, GALE I. & VANETTE L.
45. DAVIS, BRUCE A. & DAVIS, GARY E.
46. GREEN, TOM
47. HARPER, CLARENCE A. & RUTH E.
48. JAGGERS, E. B. & RUBY
49. JAGGERS, RUBY
50. GREEN, THOMAS
51. LEMMONS, GREGG S. & MELODY S.
52. EXHAUST PLUS, INC.
53. DAVIS, GARY E. & PEGGY L.
54. RAILROAD
55. DAVIS, GARY E.
56. DAVIS, GARY E. & PEGGY L.
57. AG ONE, LLC
58. McCANE, CLAY A. & SHERI J.
59. BAKER, EARL J. & MARY E.
60. TRENNEPOHL, ARTHUR J.
61. PEA, WOODROW W. & PHYLLIS ELLEN
62. WILSON, LARRY J. & BETSY R.
63. CITY OF RUSHVILLE
64. LEE, LEWIS WAYMAN SR. & RUTH E.
65. LEE, LEWIS WAYMAN JR.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 100'	BRIDGE FILE
		VERTICAL SCALE 1" = 100'	DESIGNATION 9901320
DESIGNED: JAB / DRAWN: PDR	PLAT 1	SURVEY BOOK 16825	SHEETS 6 of 28
CHECKED: KBM / CHECKED: KBM		CONTRACT	PROJECT STP-082-2(18)

Rev. 7-18-08 added temp RW pages #16819

R/W CODE: 4544



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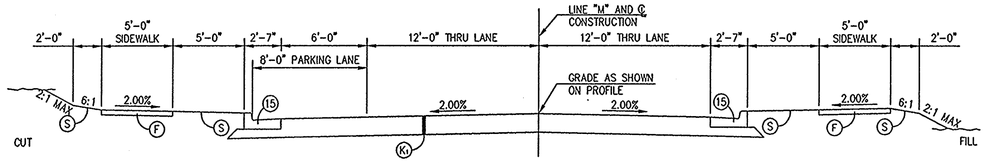
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER DATE
DESIGNED: JAB	DRAWN: PDR
CHECKED: KBM	CHECKED: KBM

INDIANA DEPARTMENT OF TRANSPORTATION

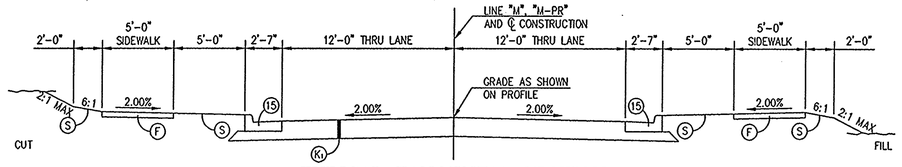
PLAT 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	
VERTICAL SCALE	DESIGNATION
1" = 100'	9901320
SURVEY BOOK	SHEETS
16825	7 of 28
CONTRACT	PROJECT
	STP-082-2(18)



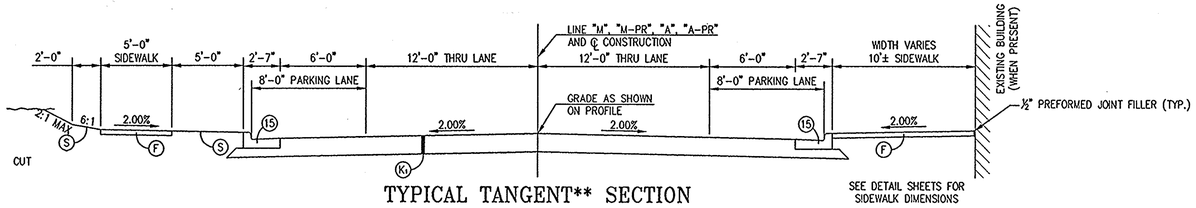
TYPICAL TANGENT** SECTION

STATION 3+75.00 TO STATION 28+93.61, LINE "M"



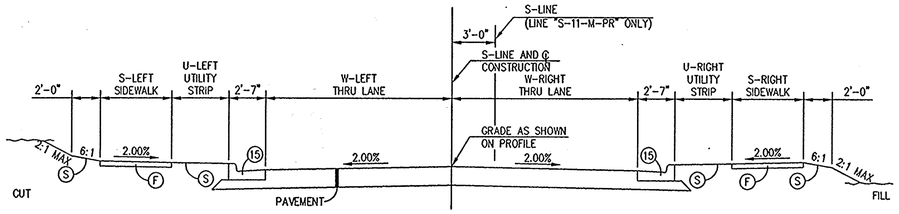
TYPICAL TANGENT** SECTION

STATION 1+76.29 TO STATION 3+75.00, LINE "M"
STATION 28+93.61, LINE "M" TO STATION 36+53.16, LINE "M-PR"



TYPICAL TANGENT** SECTION

STATION 36+53.16, LINE "M-PR" TO STATION 40+64.37, LINE "M"
STATION 35+00.08, LINE "A" TO STATION 43+54.26, LINE "A-PR"

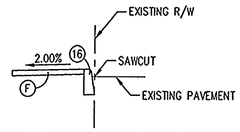


TYPICAL TANGENT SECTION

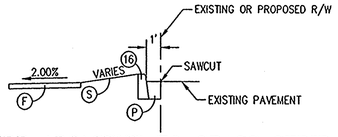
S-LINES

LINE	FROM	TO	S-LEFT	U-LEFT	W-LEFT	W-RIGHT	U-RIGHT	S-RIGHT	PAVEMENT
"S-1-M-PR"	15+12.62	16+00.00	*	*	12.50'	12.50'	*	*	K_2
"S-2-M-PR"	25+12.69	25+75.00	*	*	10'	10'	17.5'	5'	K_2
"S-3-M-PR"	34+25.00	34+81.51	*	*	10'	10'	*	6'	K_2
"S-4-M-PR"	45+12.65	45+62.00	*	*	12.50'	12.50'	*	5'	K_2
"S-5-M-PR"	55+12.61	55+55.00	*	*	12.50'	12.50'	*	*	K_2
"S-6-M-PR"	63+95.00	64+81.11	5'	11'	13'	13'	11'	5'	K_2
"S-7-M-PR"	75+13.19	75+60.00	5'	5'	10'	10'	*	*	K_2
"S-8-M-PR"	84+25.00	84+80.02	*	*	14'	14'	*	*	K_2
"S-9-M-PR"	95+20.59	96+40.00	5'	9'	16'	16'	*	*	K_2
"S-10-M-PR"	105+14.78	105+70.00	*	*	10'	10'	*	*	K_2
"S-11-M-PR"	113+75.00	114+79.35	5'	13'	12'	14'	11'	5'	K_2
"S-3-A-PR"	31+70.00	32+40.30	5'	11'	12'	14'	*	*	K_2
"S-3-A-PR"	32+87.43	33+50.00	5'	6'	17'	17'	7'	5'	K_1
"S-12-M-PR"	124+00.00	124+82.00	5'	5'	13'	13'	5'	5'	K_2
"S-13-A-PR"	134+00.00	134+82.00	9'±	*	21.50'	21.50'	*	9'±	K_2
"S-13-A-PR"	135+18.00	136+00.00	8'±	*	21.50'	21.50'	*	9'±	K_2

* NO SIDEWALK OR UTILITY STRIP REQUIRED.



TYPICAL CURB ADJACENT TO SIDEWALK



TYPICAL CURB ADJACENT TO GRASS STRIP

OBSTRUCTION FREE ZONE = 1.5' BEHIND FACE OF CURB (TYP.)

PRELIMINARY LEGEND

(K_1) PRELIMINARY PAVEMENT SECTION
165 LB./SYD. QC/QA-HMA,(ESAL),(PG), SURFACE 9.5mm, ON
275 LB./SYD. QC/QA-HMA,(ESAL),(PG), INTERMEDIATE 19.0mm, ON
1210 LB./SYD. QC/QA-HMA,(ESAL),(PG), BASE 25.0mm

(K_2) PRELIMINARY APPROACH PAVEMENT SECTION
165 LB./SYD. QC/QA-HMA,(ESAL),(PG), SURFACE 9.5mm, ON
275 LB./SYD. QC/QA-HMA,(ESAL),(PG), INTERMEDIATE 19.0mm, ON
880 LB./SYD. QC/QA-HMA,(ESAL),(PG), BASE 25.0mm

(P) HMA FOR PATCHING
165 LB./SYD. HMA, TYPE ___, SURFACE, ON
495 LB./SYD. HMA, TYPE___, INTERMEDIATE, ON
8" COMPACTED AGGREGATE BASE, NO. 53

(15) COMBINED CONCRETE CURB AND GUTTER

(16) CONCRETE CURB

(F) 4" CONCRETE SIDEWALK

(S) SODDING REQ'D

UNDERDRAIN USE NOT YET DETERMINED.

** TANGENT SECTIONS USED AT UN-SUPERELEVATED CURVES (LOW SPEED URBAN CONDITIONS)

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JAB | DRAWN: PDR
CHECKED: KBM | CHECKED: KBM

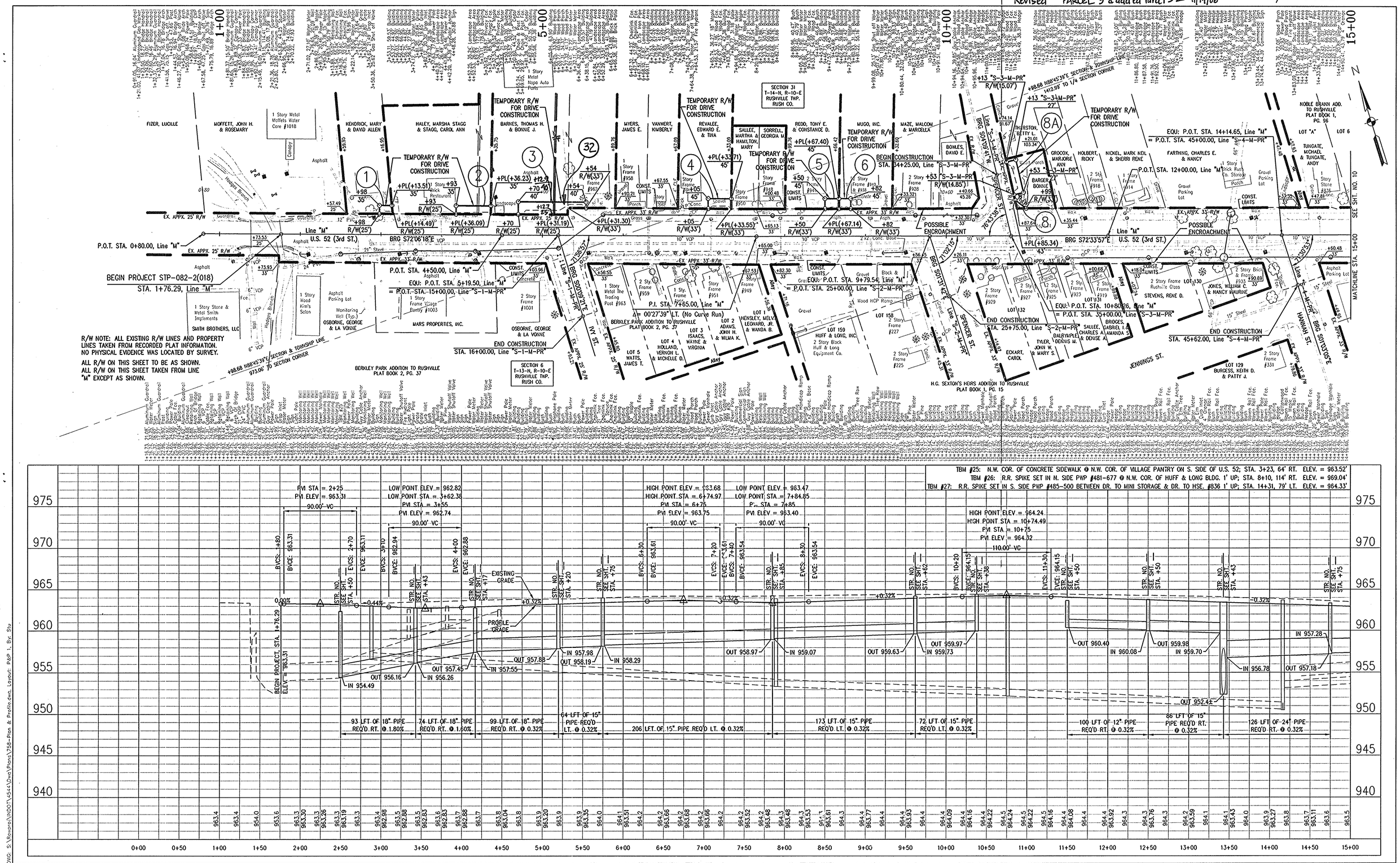
INDIANA DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LINE "M", LINE "A" & APPROACHES

HORIZONTAL SCALE	BRIDGE FILE
1" = 5'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	8 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Revised PARCEL 3 & added Parcel 32 11/14/06

R/W CODE: 4544



TBM #25: N.W. COR. OF CONCRETE SIDEWALK @ N.W. COR. OF VILLAGE PANTRY ON S. SIDE OF U.S. 52; STA. 3+23, 64' RT. ELEV. = 963.52'
TBM #26: R.R. SPIKE SET IN N. SIDE PWP #481-677 @ N.W. COR. OF HUFF & LONG BLDG. 1' UP; STA. 8+10, 114' RT. ELEV. = 969.04'
TBM #27: R.R. SPIKE SET IN S. SIDE PWP #485-500 BETWEEN DR. TO MINI STORAGE & DR. TO HSE. #836 1' UP; STA. 14+31, 79' LT. ELEV. = 964.33'

R/W NOTE: ALL EXISTING R/W LINES AND PROPERTY LINES TAKEN FROM RECORDED PLAT INFORMATION. NO PHYSICAL EVIDENCE WAS LOCATED BY SURVEY.

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET TAKEN FROM LINE "M" EXCEPT AS SHOWN.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JAB | DRAWN: PDR
CHECKED: KBM | CHECKED: KBM

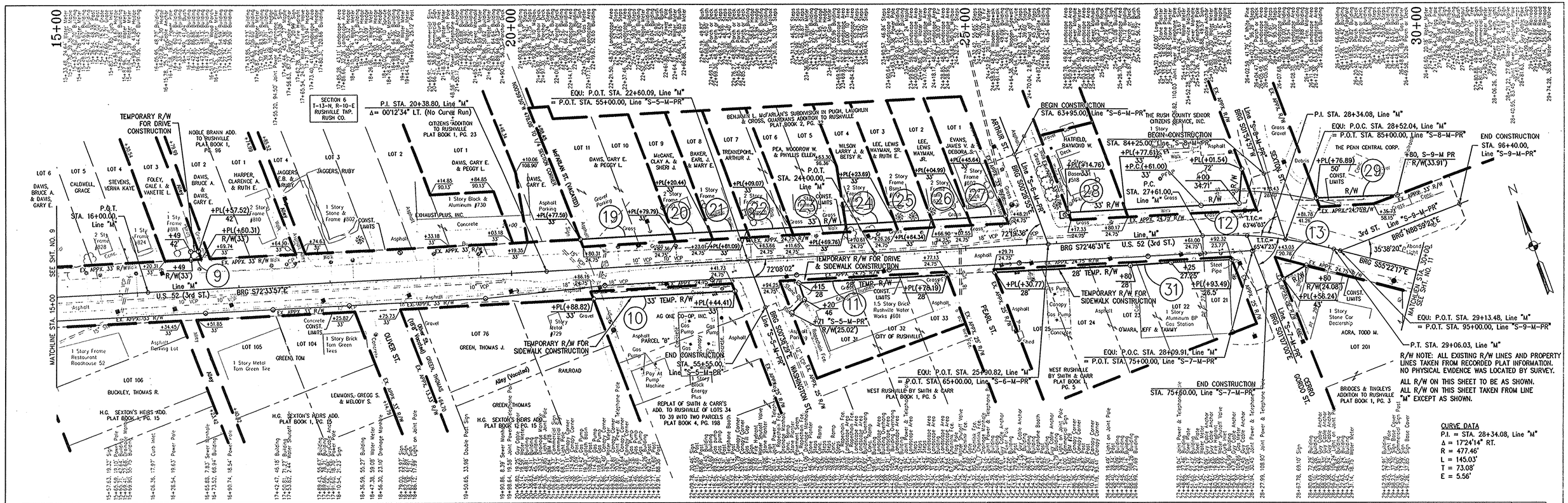
INDIANA DEPARTMENT OF TRANSPORTATION

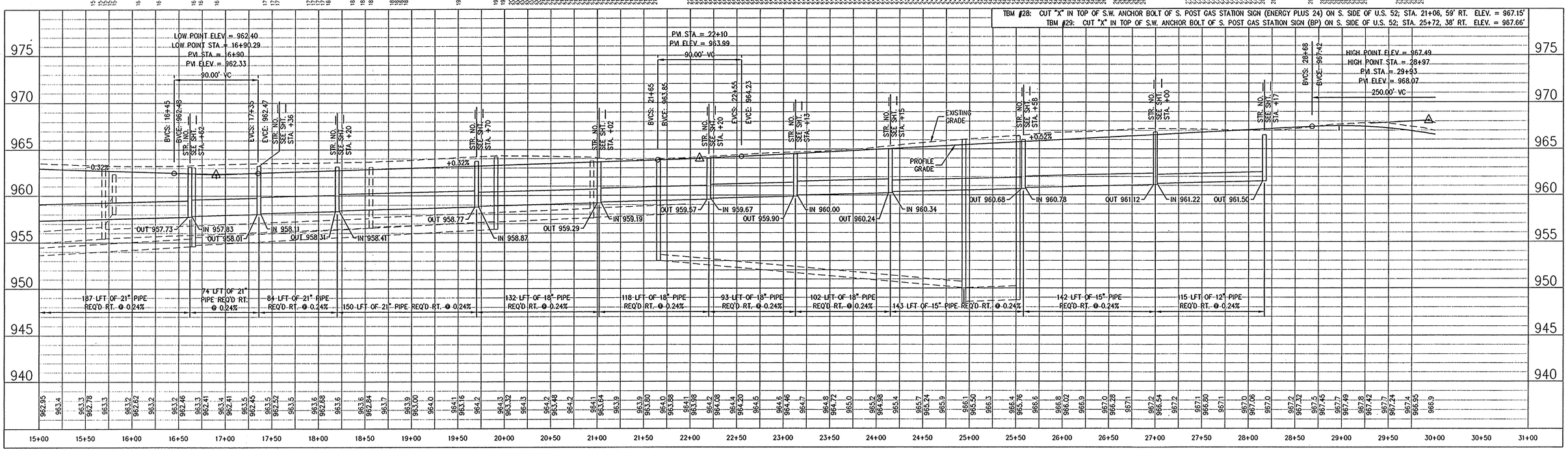
PLAN & PROFILE
STA. 1+00 TO 15+00, LINE "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	9 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/14/03 @ 7:18am, DWG: S:\Rancro\INDOT\4544\Dwg\Plans\T58-Plan & Profile.dwn, Layout: P&P 1, By: Stu

R/W CODE: 4544





RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JAB | DRAWN: PDR

CHECKED: KBM | CHECKED: KBM

INDIANA DEPARTMENT OF TRANSPORTATION

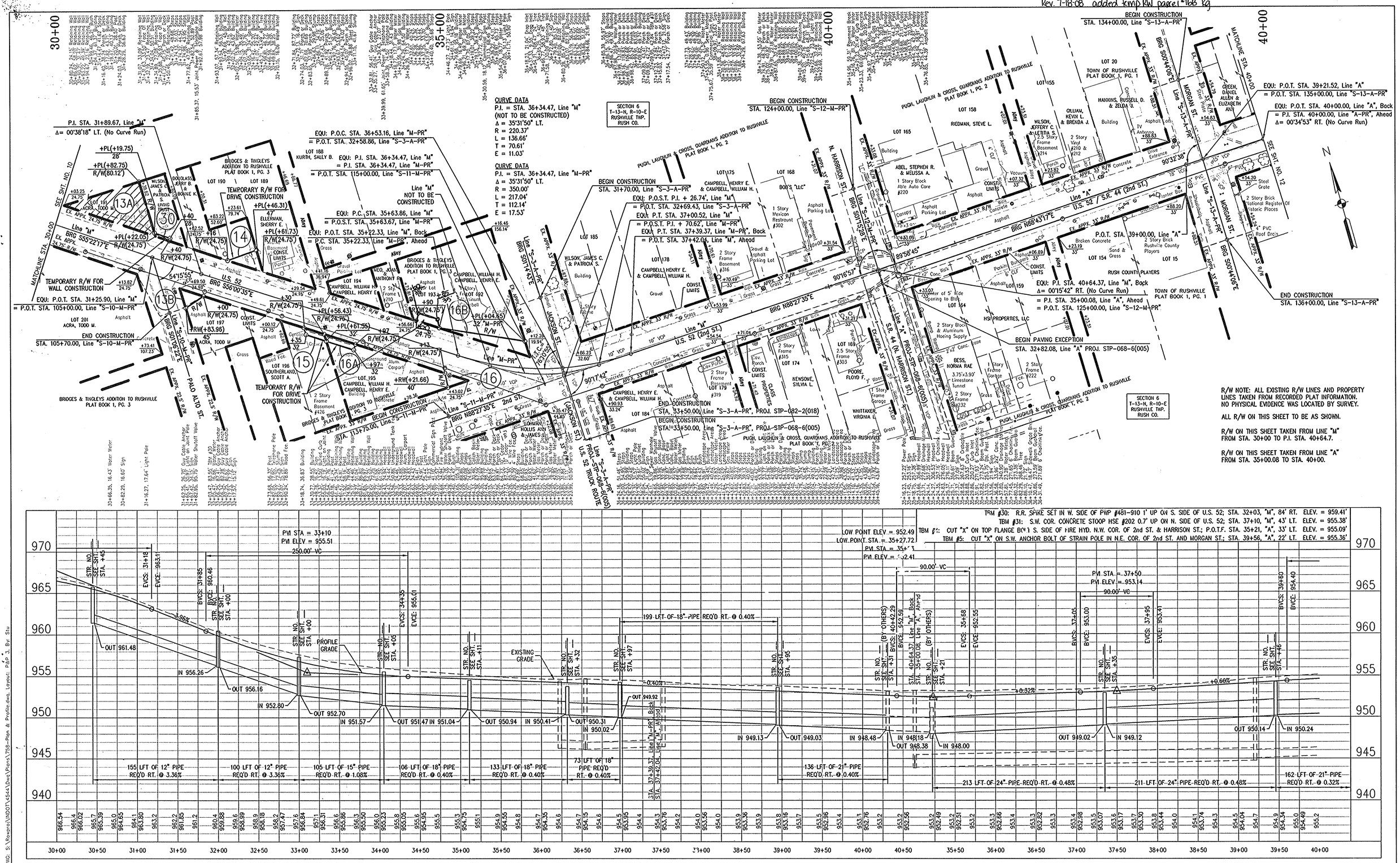
PLAN & PROFILE
STA. 15+00 TO 30+00, LINE "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	10 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 11/13/03 @ 2:28pm, DWG: S:\Rewards\INDOT\4544\Dwg\Plans\758-Plan & Profile.dwg, Layout: P&P 2, By: Stu

R/W CODE: 4544

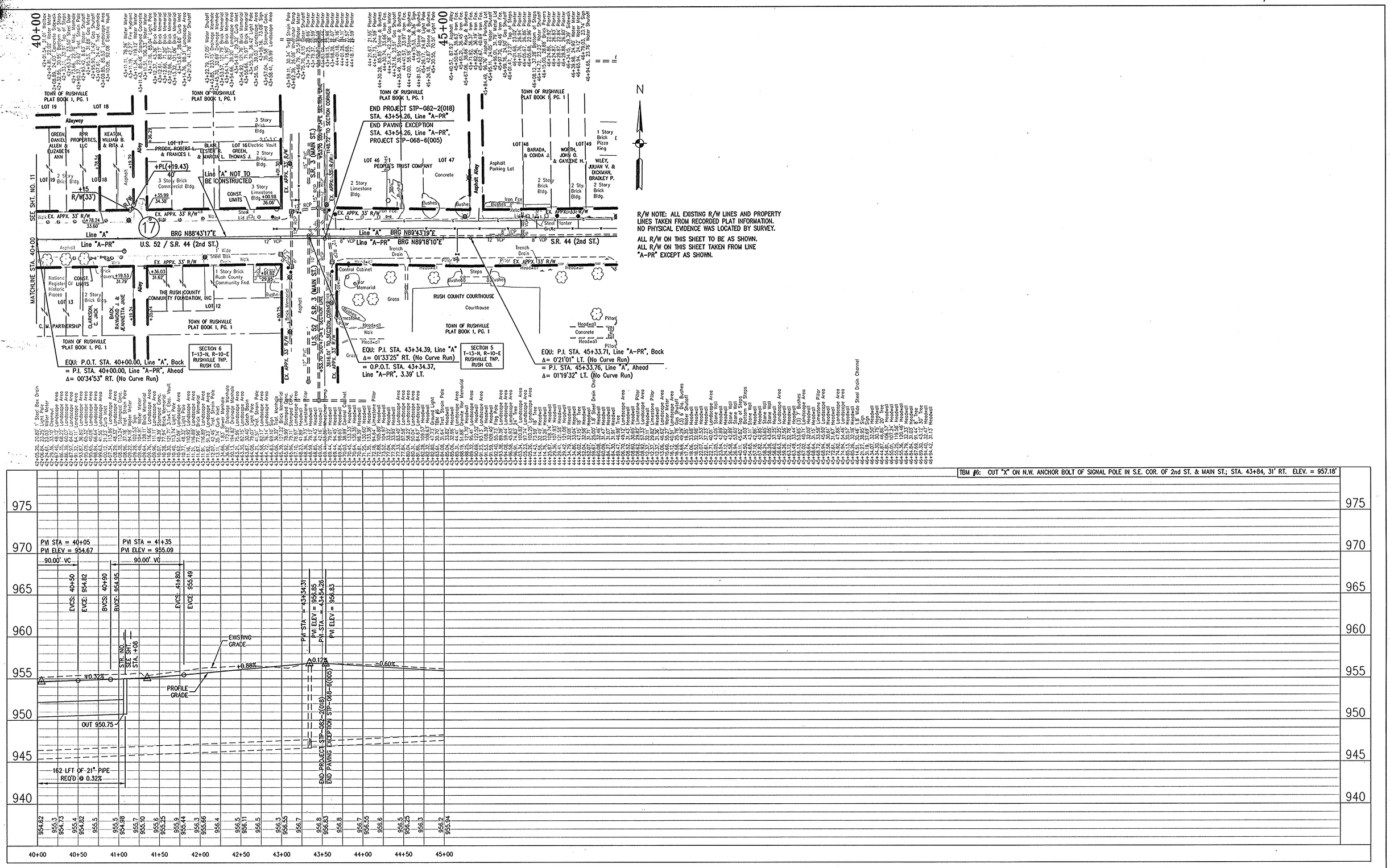
Rev. 7-18-08 added temp RW parcel #16B kg



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' / VERTICAL SCALE 1" = 5' / BRIDGE FILE / DESIGNATION 9901320
DESIGNED: JAB	DRAWN: PDR	PLAN & PROFILE	SURVEY BOOK 16825 / SHEETS 11 of 28
CHECKED: KBM	CHECKED: KBM	STA. 30+00, LINE "M" TO 40+00, LINE "A"	CONTRACT / PROJECT STP-082-2(18)

Plotted: 10/08/03 @ 7:12am, DWG: S:\Rewards\INDOT\4544\Dwg\Plans\758-Plan & Profile.dwg, Layout: P&P 3, By: Stu

R/W CODE: 4544

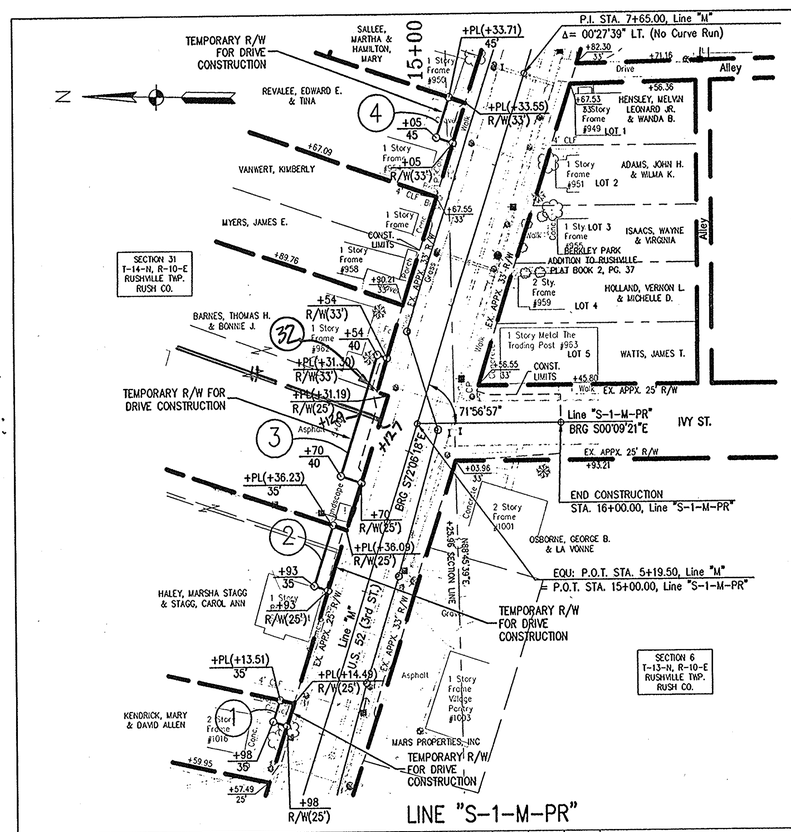


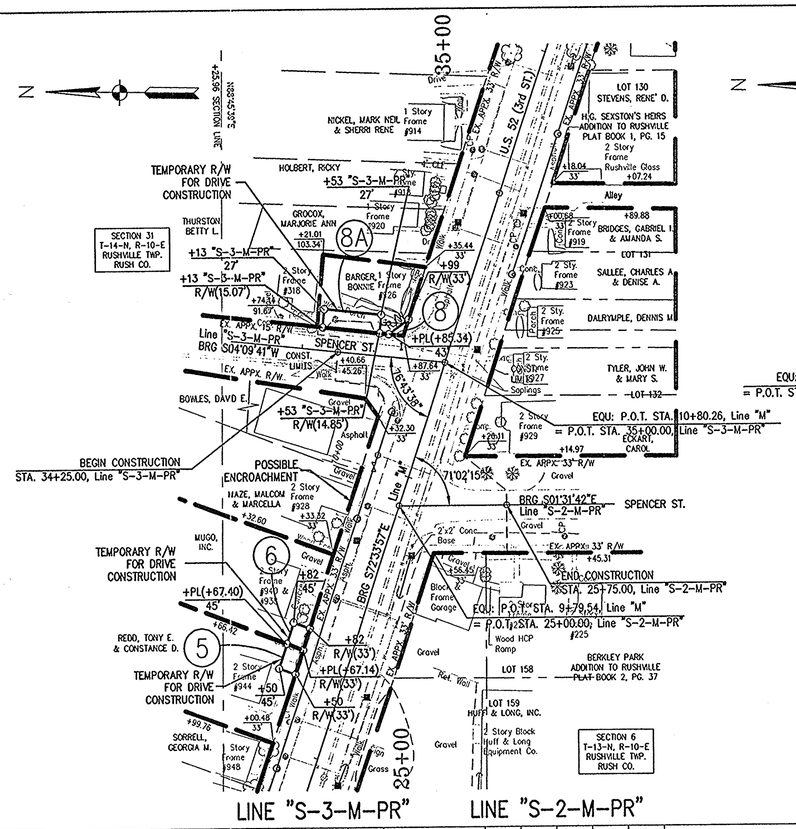
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
		VERTICAL SCALE 1" = 5'	DESIGNATION 9901320
DESIGNED: JAB / DRAWN: PDR	PLAN & PROFILE STA. 40+00 TO 45+00, LINE "A-PR"	SURVEY BOOK 16825	SHEETS 12 of 28
CHECKED: KBM / CHECKED: KBM		CONTRACT	PROJECT STP-082-2(18)

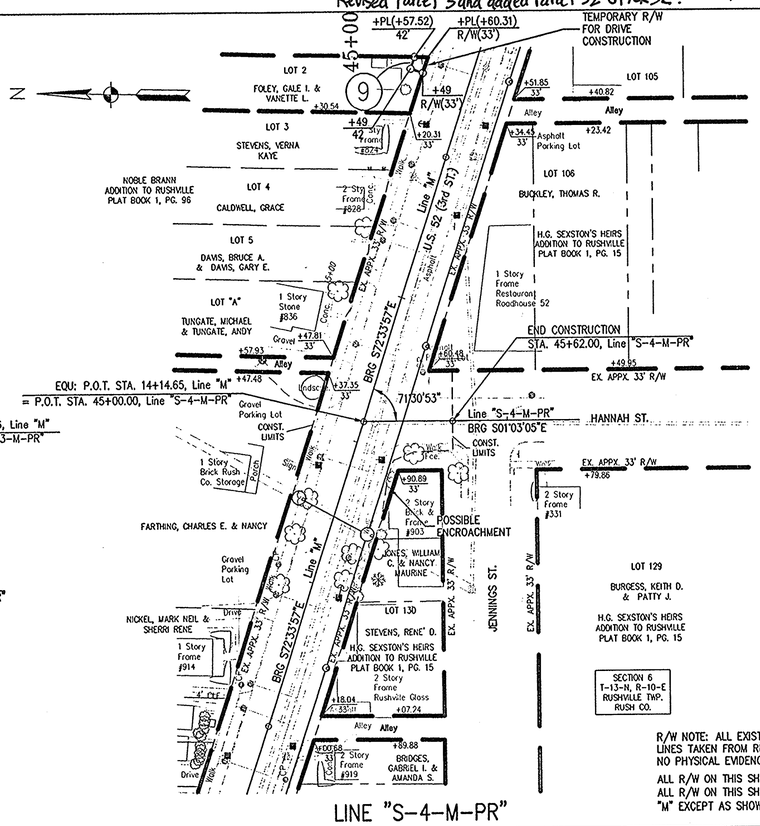
Plotted: 10/08/03 @ 7:13am, DWG: S:\Rowans\INDOT\4544\Dwgs\Plans\758-Plan & Profile.dwg, Layout: P&P 4, By: Stu

Revised Parcel 3 and added Parcel 32 JPinkse.

R/W CODE: 4544

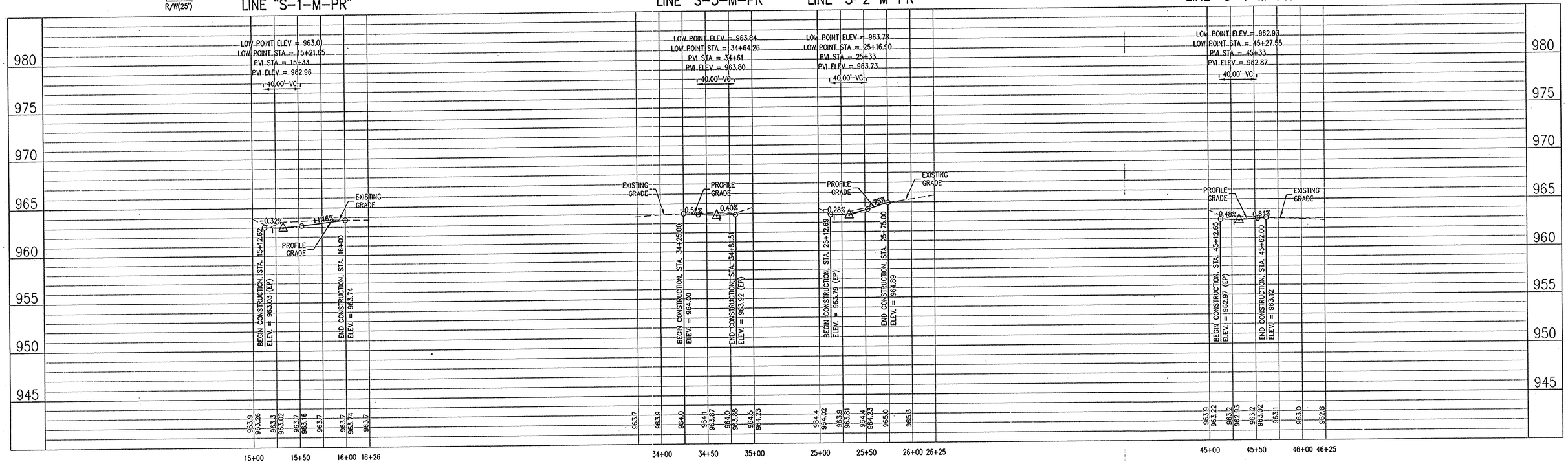






R/W NOTE: ALL EXISTING R/W LINES AND PROPERTY LINES TAKEN FROM RECORDED PLAT INFORMATION. NO PHYSICAL EVIDENCE WAS LOCATED BY SURVEY.

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET TAKEN FROM LINE "M" EXCEPT AS SHOWN.



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JAB DRAWN: PDR

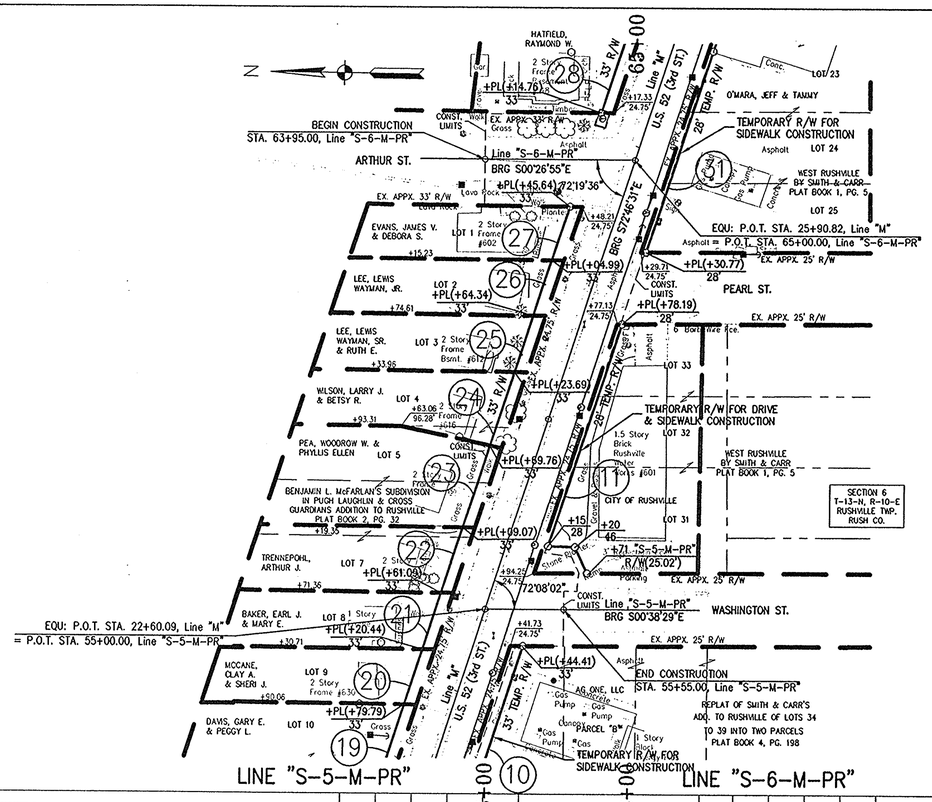
CHECKED: KBM CHECKED: KBM

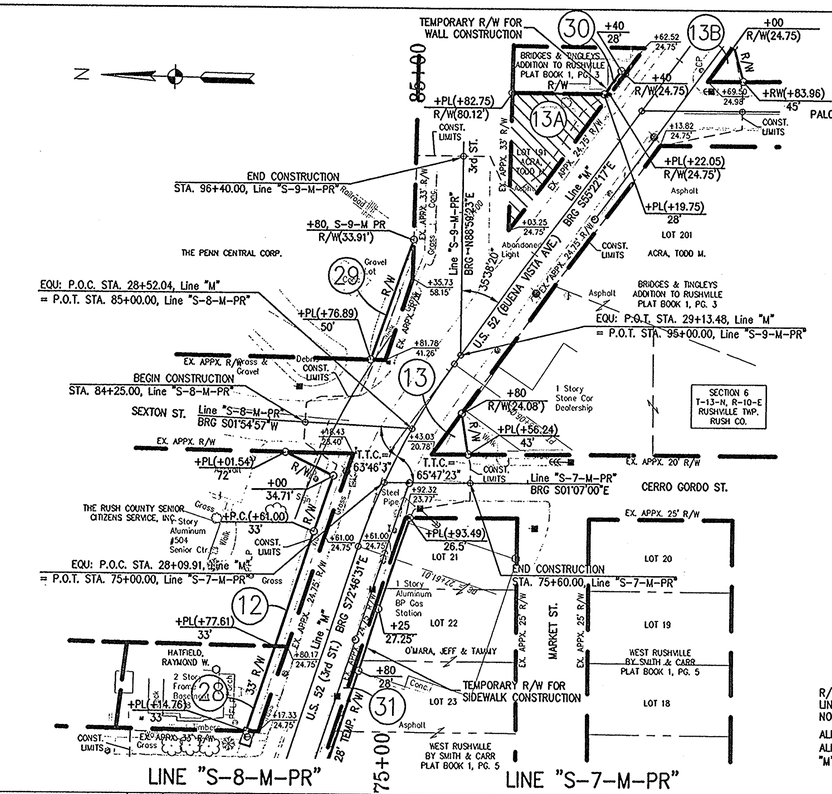
INDIANA DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE
Lines "S-1/2/3/4-M-PR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	13 of 28
CONTRACT	PROJECT
	STP-082-2(18)

R/W CODE: 4544





R/W NOTE: ALL EXISTING R/W LINES AND PROPERTY LINES TAKEN FROM RECORDED PLAT INFORMATION. NO PHYSICAL EVIDENCE WAS LOCATED BY SURVEY.

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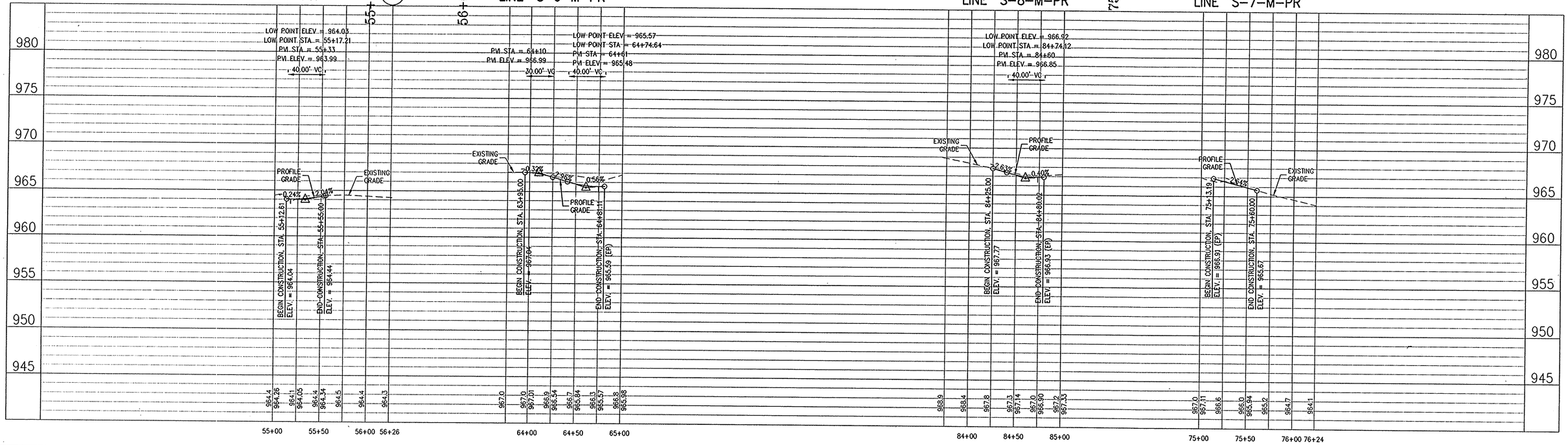
ALL R/W ON THIS SHEET TAKEN FROM LINE "M" EXCEPT AS SHOWN.



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: JAB	DRAWN: PDR
CHECKED: KBM	CHECKED: KBM

INDIANA
DEPARTMENT OF TRANSPORTATION

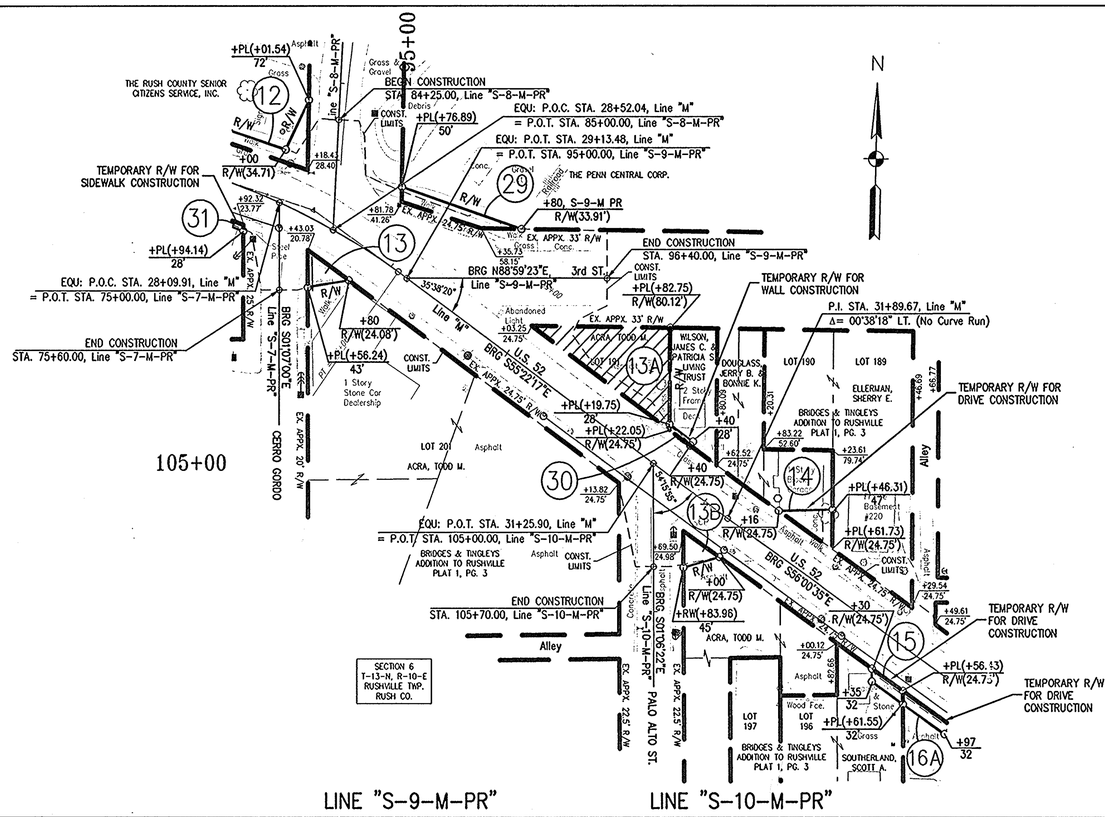
PLAN & PROFILE
Lines "S-5/6/7/8-M-PR"

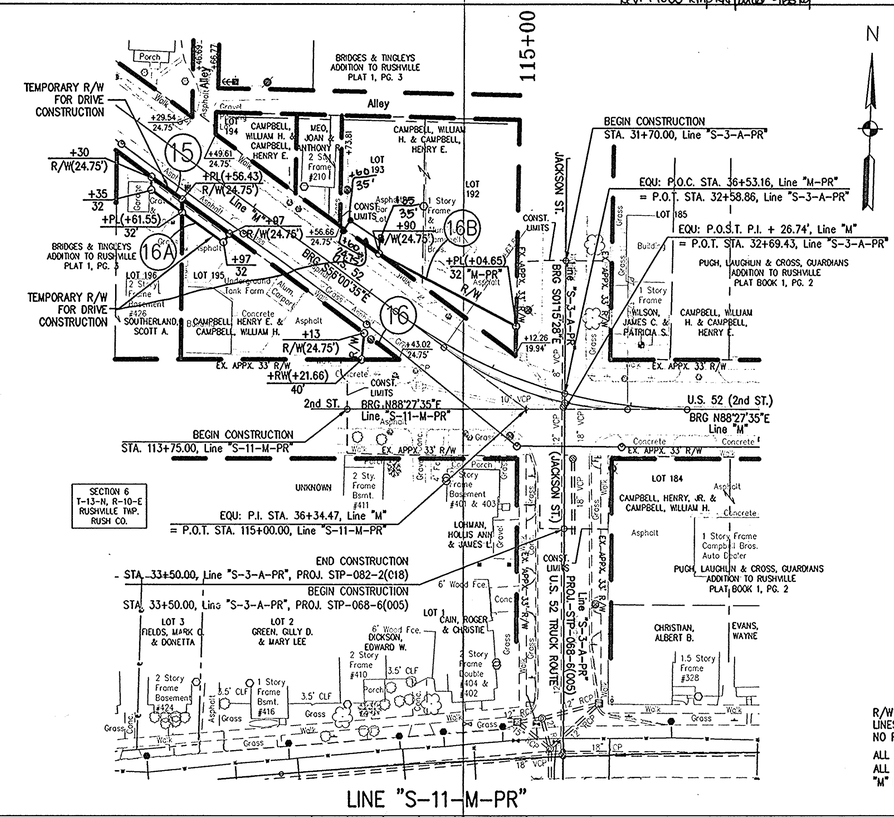
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	14 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 11/13/03 @ 2:58pm, DWG: S:\Rowere\INDOT\4544\Dwg\Plans\758-Plan & Profile.dwg, Layout: P&P 6, By: Stu

R/W CODE: 4544

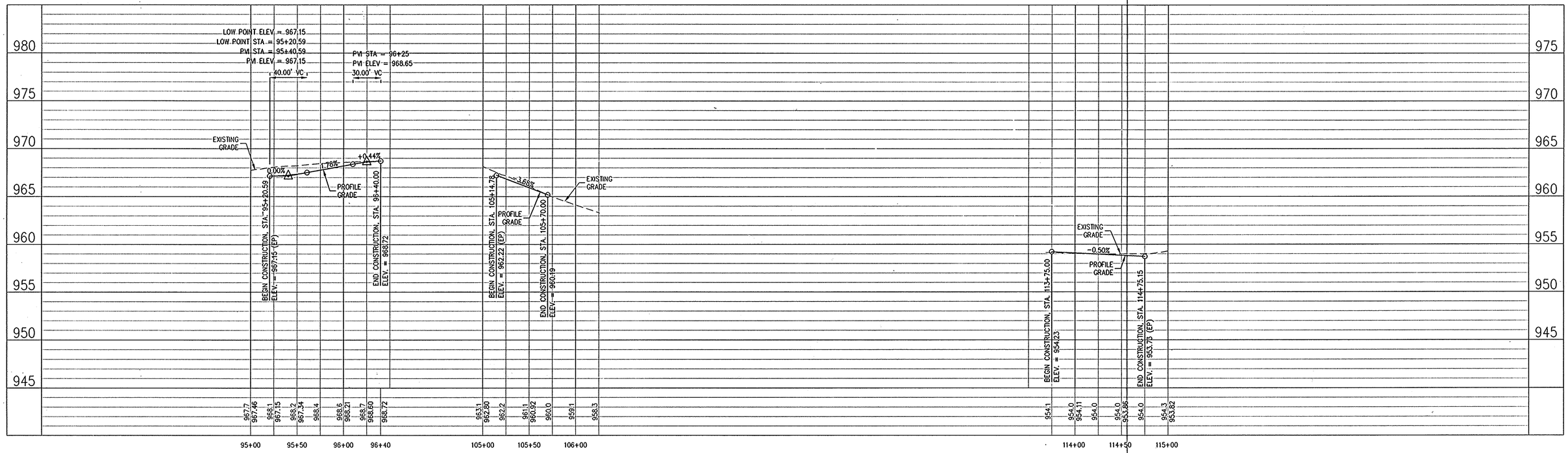
Rev. 7-18-08 temp R/W parcel #16B Kg





R/W NOTE: ALL EXISTING R/W LINES AND PROPERTY LINES TAKEN FROM RECORDED PLAT INFORMATION. NO PHYSICAL EVIDENCE WAS LOCATED BY SURVEY.

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET TAKEN FROM LINE "M" EXCEPT AS SHOWN.



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER DATE
DESIGNED: JAB	DRAWN: PDR
CHECKED: KBM	CHECKED: KBM

INDIANA
DEPARTMENT OF TRANSPORTATION

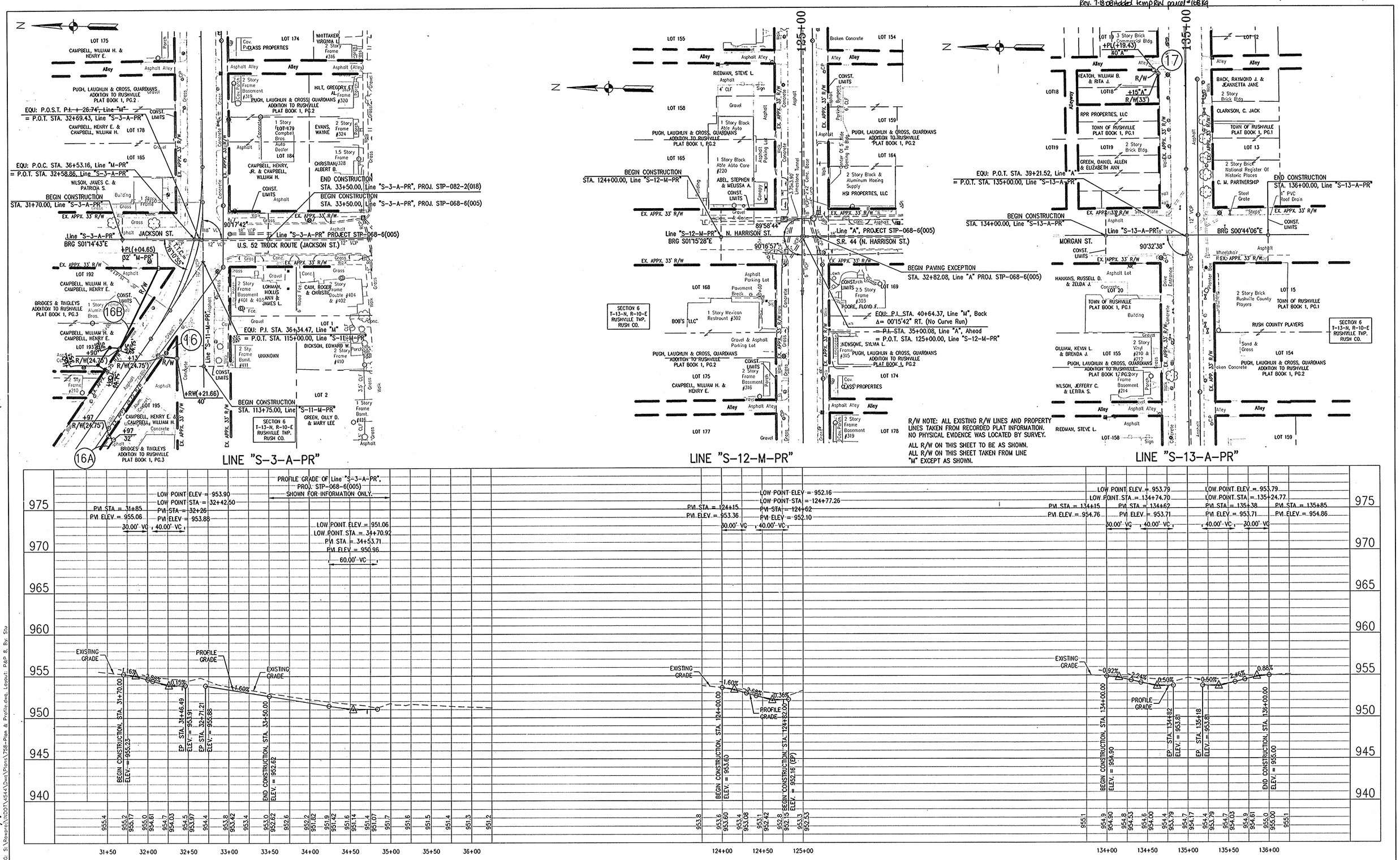
PLAN & PROFILE
Lines "S-9/10/11-M-PR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 5'	9901320
SURVEY BOOK	SHEETS
16825	15 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/08/03 @ 7:35am, DWG: S:\Rowproj\INDOT\4544\Dwgs\Plans\758-Plan & Profile.dwg, Layout: P&P 7, By: Stu

R/W CODE: 4544

Rev. 7-18-08 Added temp RW parcel #168Kg

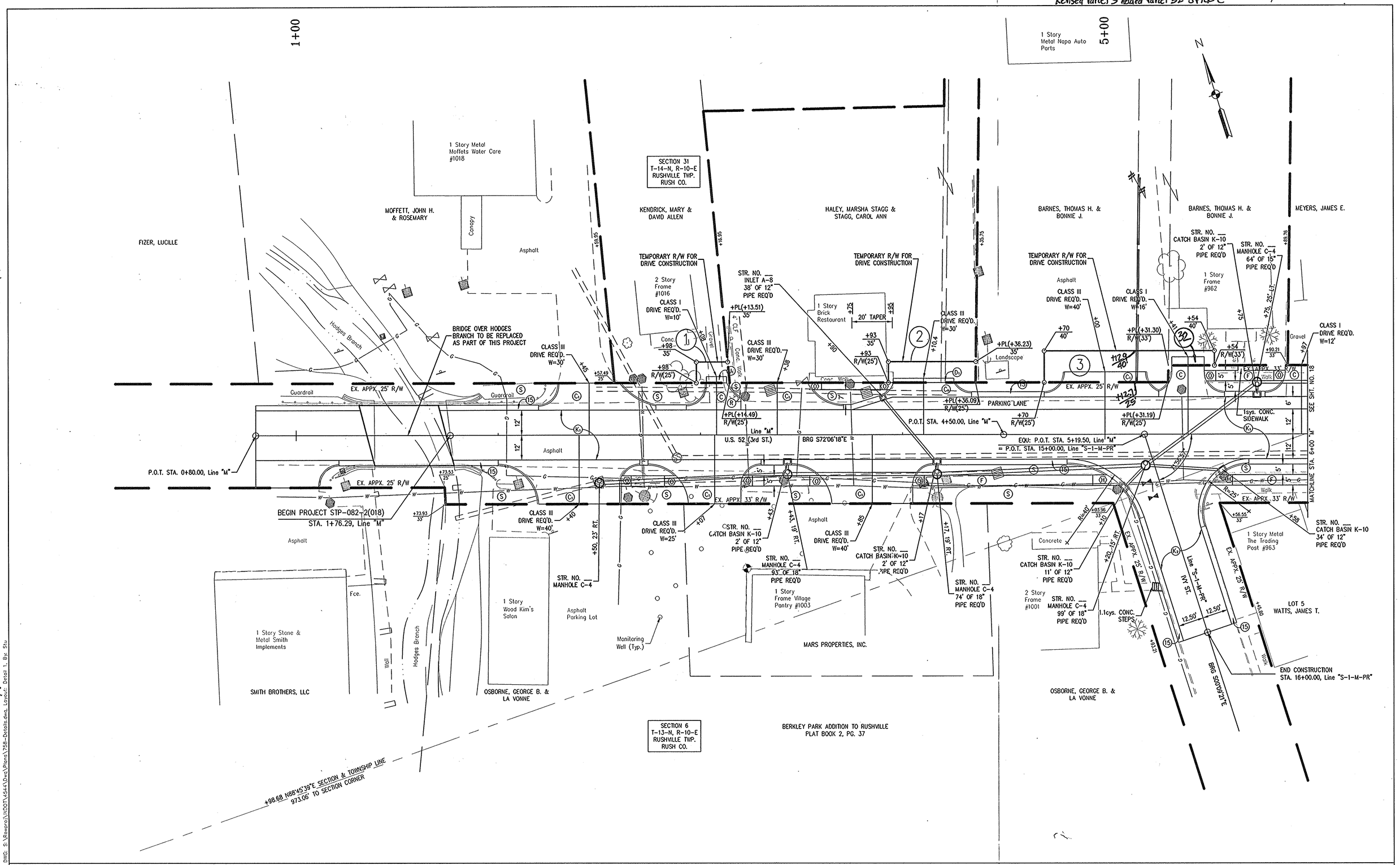


RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
		VERTICAL SCALE 1" = 5'	DESIGNATION 9901320
DESIGNED: JAB / DRAWN: PDR	PLAN & PROFILE	SURVEY BOOK 16825	SHEETS 16 of 28
CHECKED: KBM / CHECKED: KBM	Lines "S-3-A-PR", "S-12-M-PR", "S-13-A-PR"	CONTRACT	PROJECT STP-082-2(18)

Plotted: 10/08/03 @ 7:48am, DWG: S:\Rowproj\INDOT\4544\Dwg\Plans\758-Plan & Profile.dwg, Layout: P&P 8, By: Stu

Revised Parcel 3 added Parcel 32 JPW Jr

R/W CODE: 4544



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- ⬡ CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.

CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA DEPARTMENT OF TRANSPORTATION

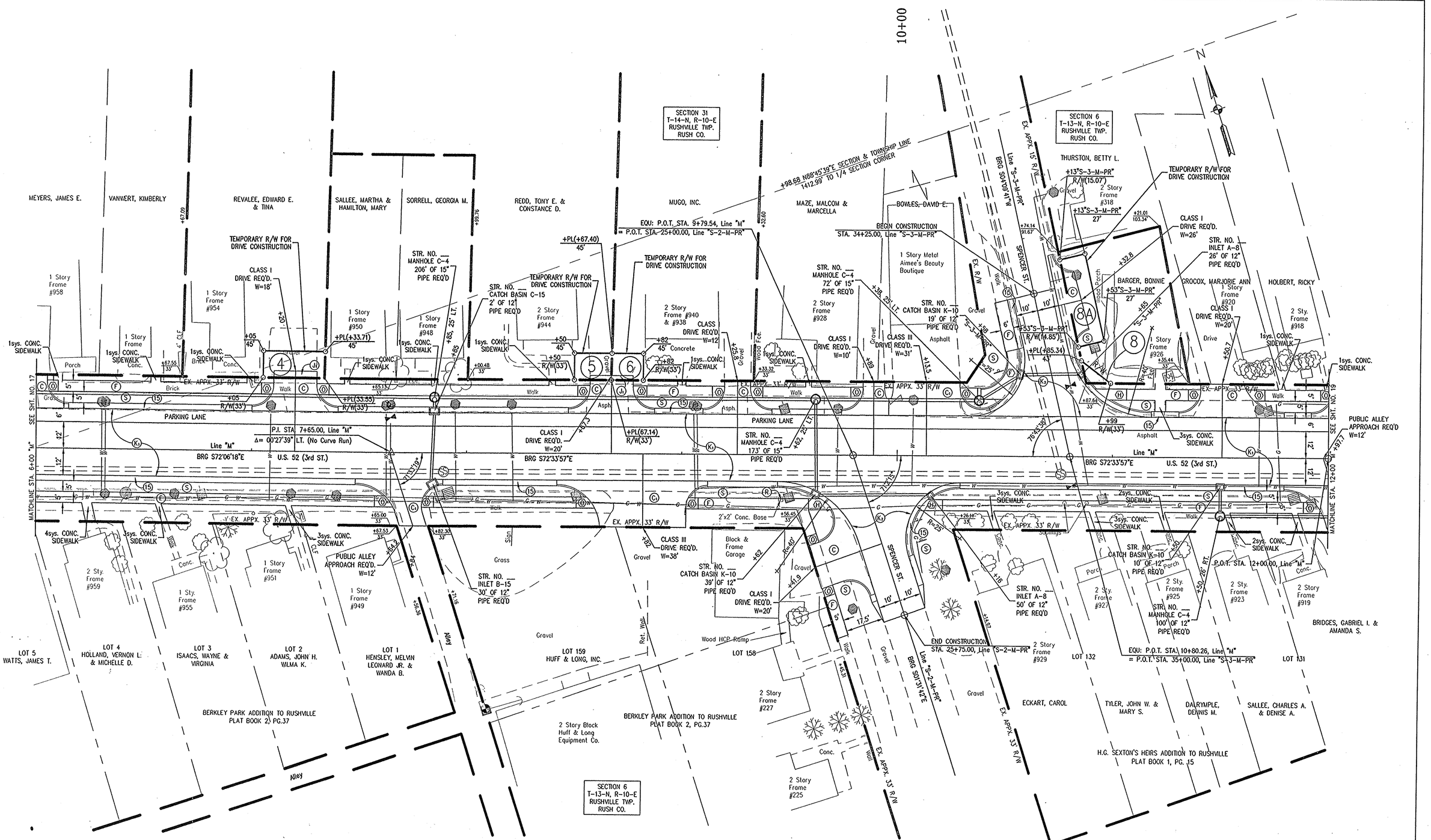
DETAIL

STA. 1+76.29 TO 6+00, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	17 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 3:05pm, DWG: S:\Rewrap\INDOT\4544\Dwg\Plans\758-Details.dwg, Layout: Detail 1, By: Stu

R/W CODE: 4544



PRELIMINARY LEGEND

- (K) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K₂) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C₁) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D₁) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J₁) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- ⬡ CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

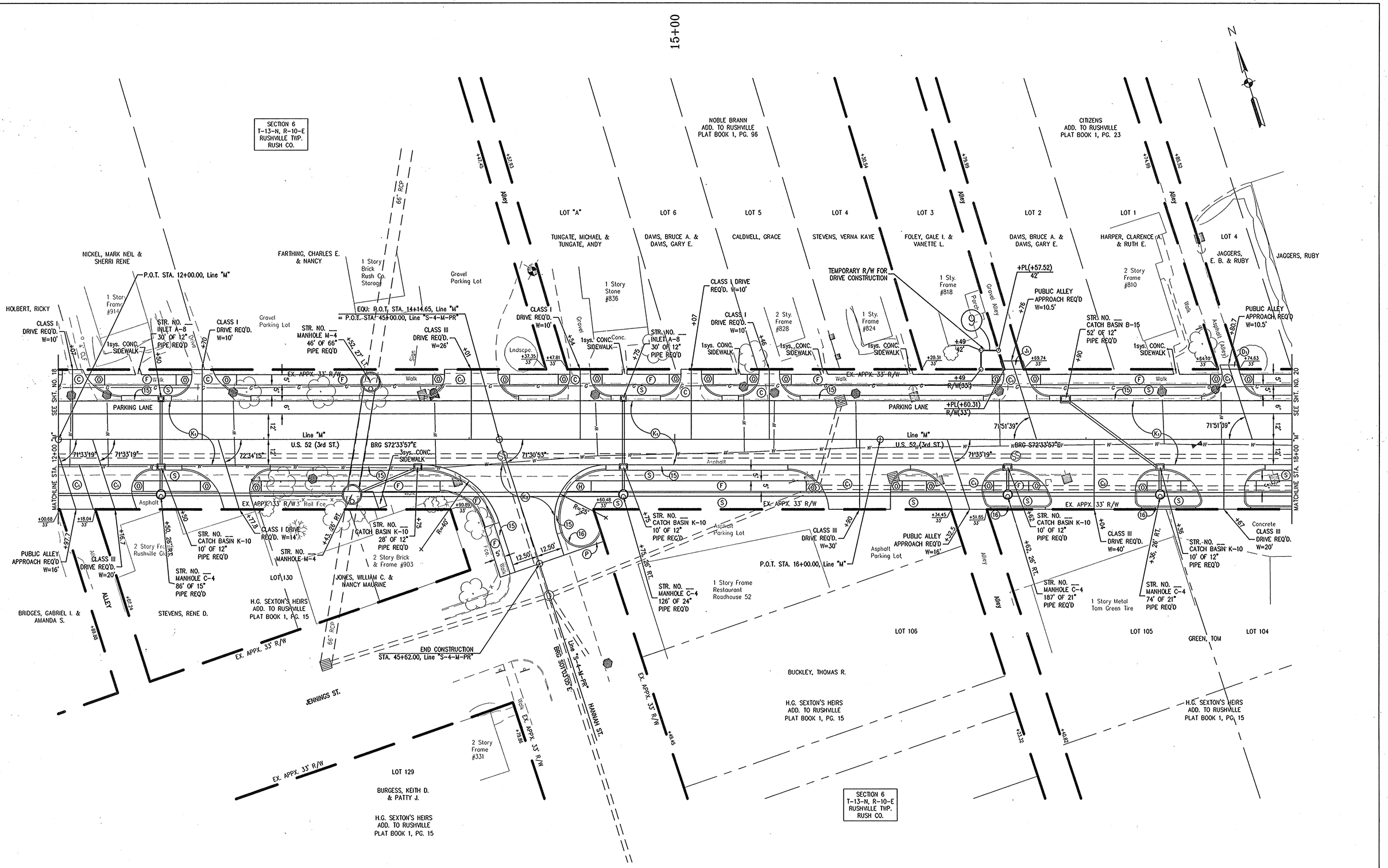
DESIGNED: J.A.B. DRAWN: P.D.R.
CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA
DEPARTMENT OF TRANSPORTATION

DETAIL
STA. 6+00 TO 12+00, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	18 of 28
CONTRACT	PROJECT
	STP-082-2(18)

R/W CODE: 4544



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.

CHECKED: K.B.M. CHECKED: K.B.M.

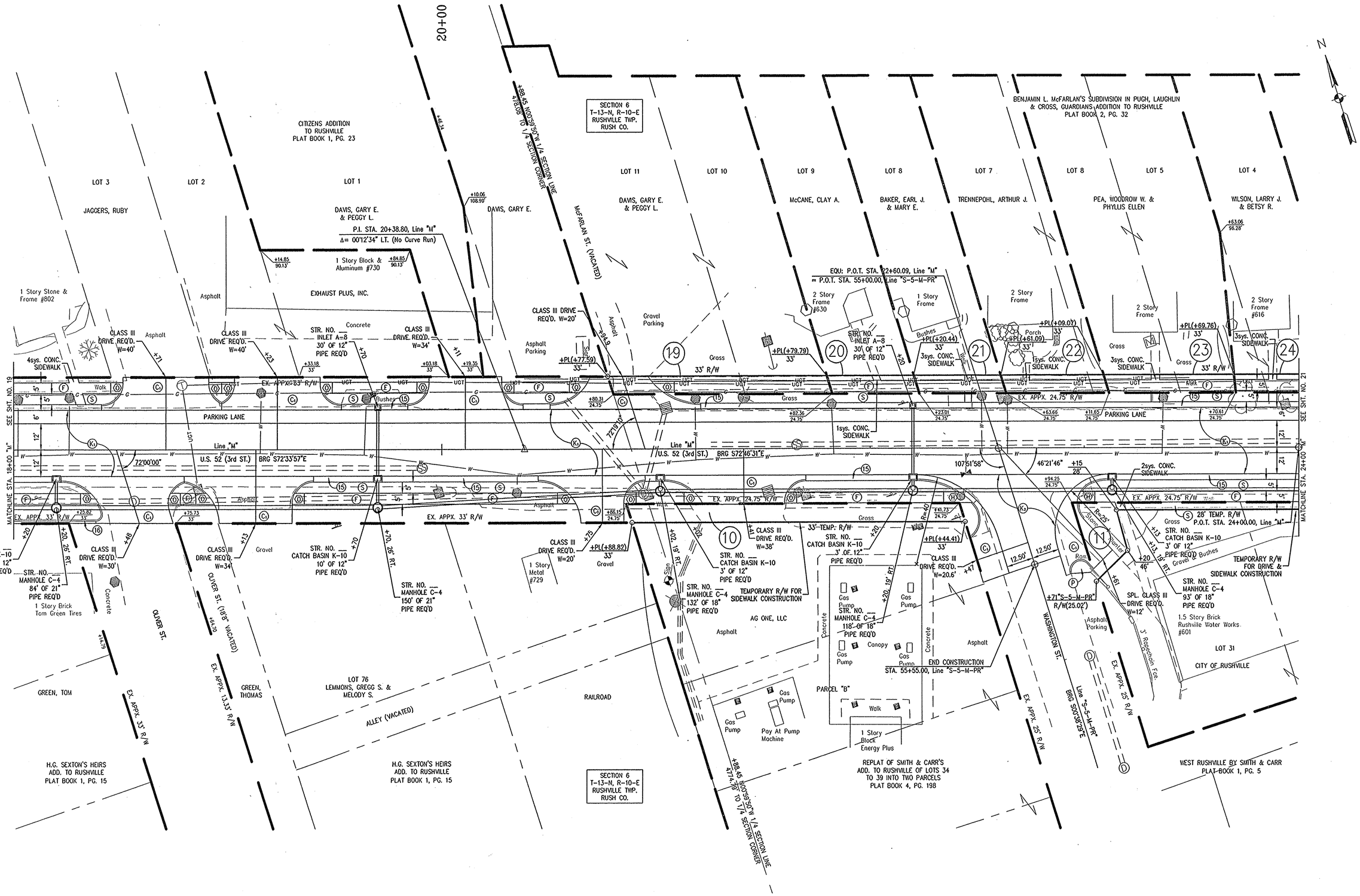
INDIANA
DEPARTMENT OF TRANSPORTATION

DETAIL
STA. 12+00 TO 18+00, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	19 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 3:17pm DWG: S:\Raward\INDOTX544\Dwg\Plans\758-Details.dwg Layout: Detail 3 By: Stu

R/W CODE: 4544



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- (⬡) CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

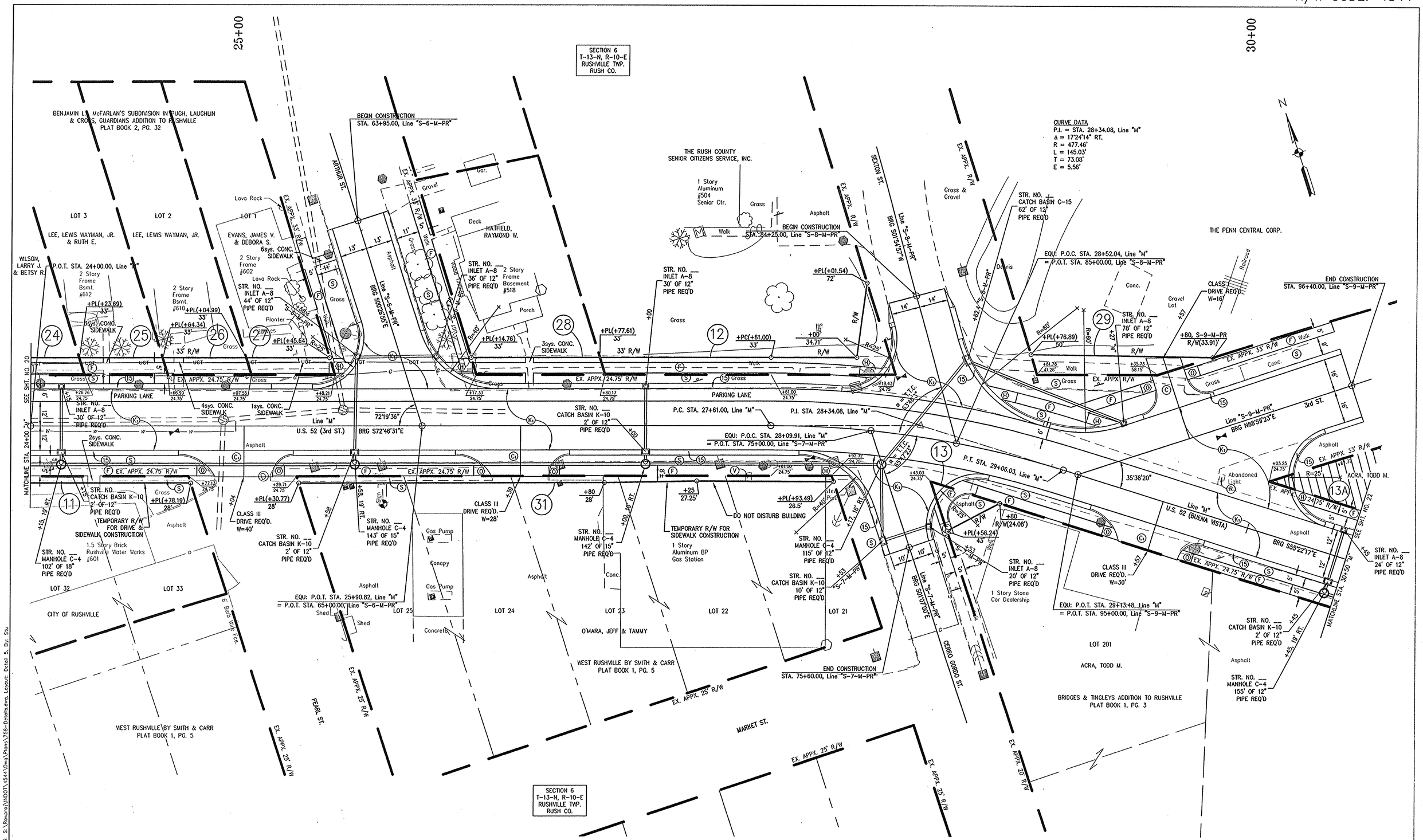
DESIGNED: J.A.B. DRAWN: P.D.R.
CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA
DEPARTMENT OF TRANSPORTATION

DETAIL
STA. 18+00 TO 24+00, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	20 of 28
CONTRACT	PROJECT
	STP-082-2(18)

R/W CODE: 4544



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- ⬡ CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.

CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA DEPARTMENT OF TRANSPORTATION

DETAIL

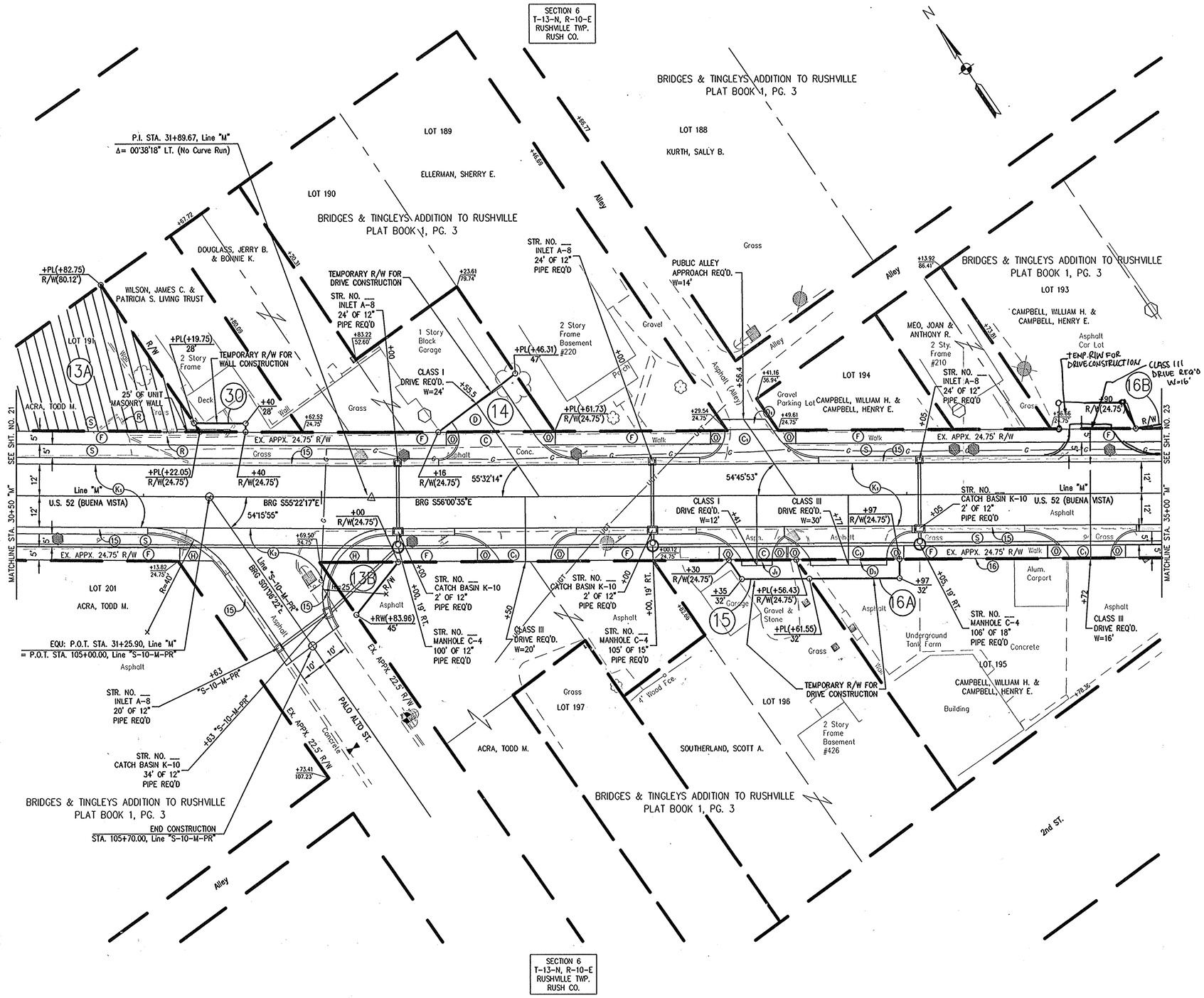
STA. 24+00 TO 30+50, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	21 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 11/13/03 @ 3:03pm, DWG: S:\Rowproj\INDOT\4544\Dwg\Plans\758-Details.dwg, Layout: Detail 5, By: Stu

R/W CODE: 4544

Rev. 7-18-08 added tmp RW parcel # 16B & 16



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- ⬡ CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.

CHECKED: K.B.H. CHECKED: K.B.M.

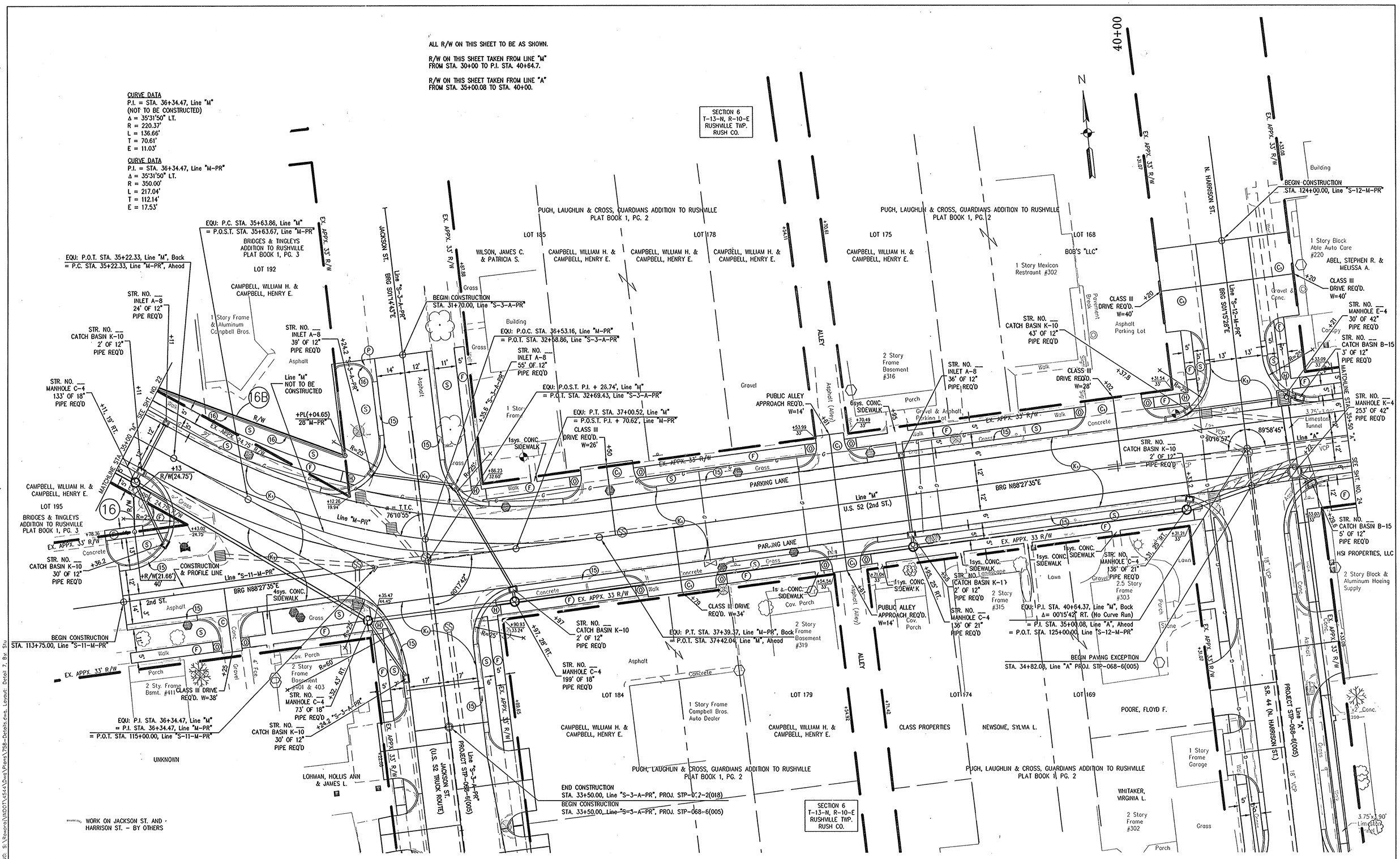
INDIANA DEPARTMENT OF TRANSPORTATION

DETAIL

STA. 30+50 TO 35+00, Line "M"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	22 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 2:59pm, DWG: S:\Tempro1\INSDOT\4544\Dwg\Plans\7358-Details.dwg, Layout: Detail 6, By: Stu



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.

CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA DEPARTMENT OF TRANSPORTATION

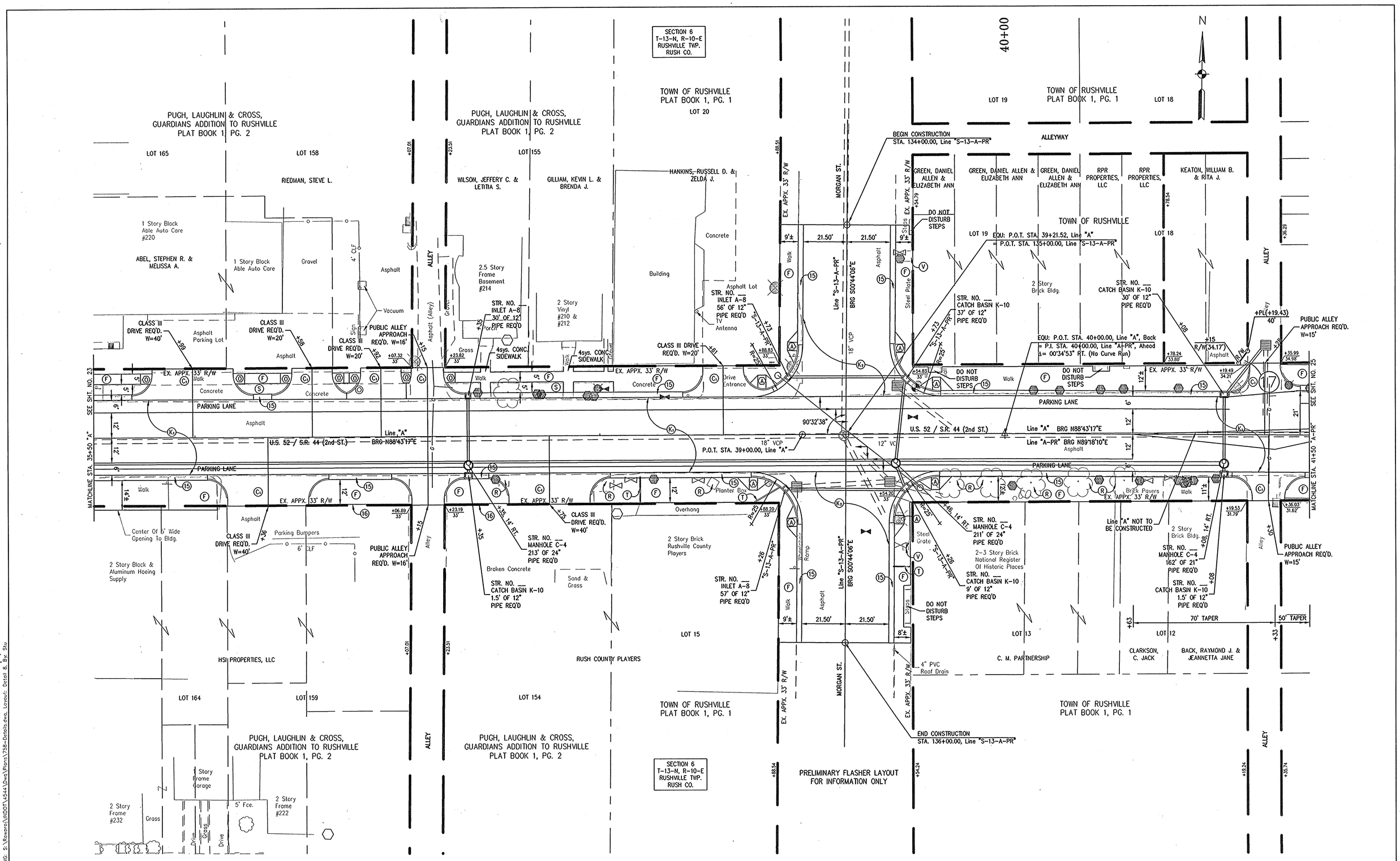
DETAIL

STA. 35+00, Line "M" TO 35+50, Line "A"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	23 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 3:00pm, DWG: S:\Rowproj\INDOT\4544\Dwg\Plans\T58-Details.dwg, Layout: Detail 7, By: Stu

R/W CODE: 4544



PRELIMINARY LEGEND

- (K1) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K2) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C1) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D1) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J1) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.
CHECKED: K.B.M. CHECKED: K.B.M.

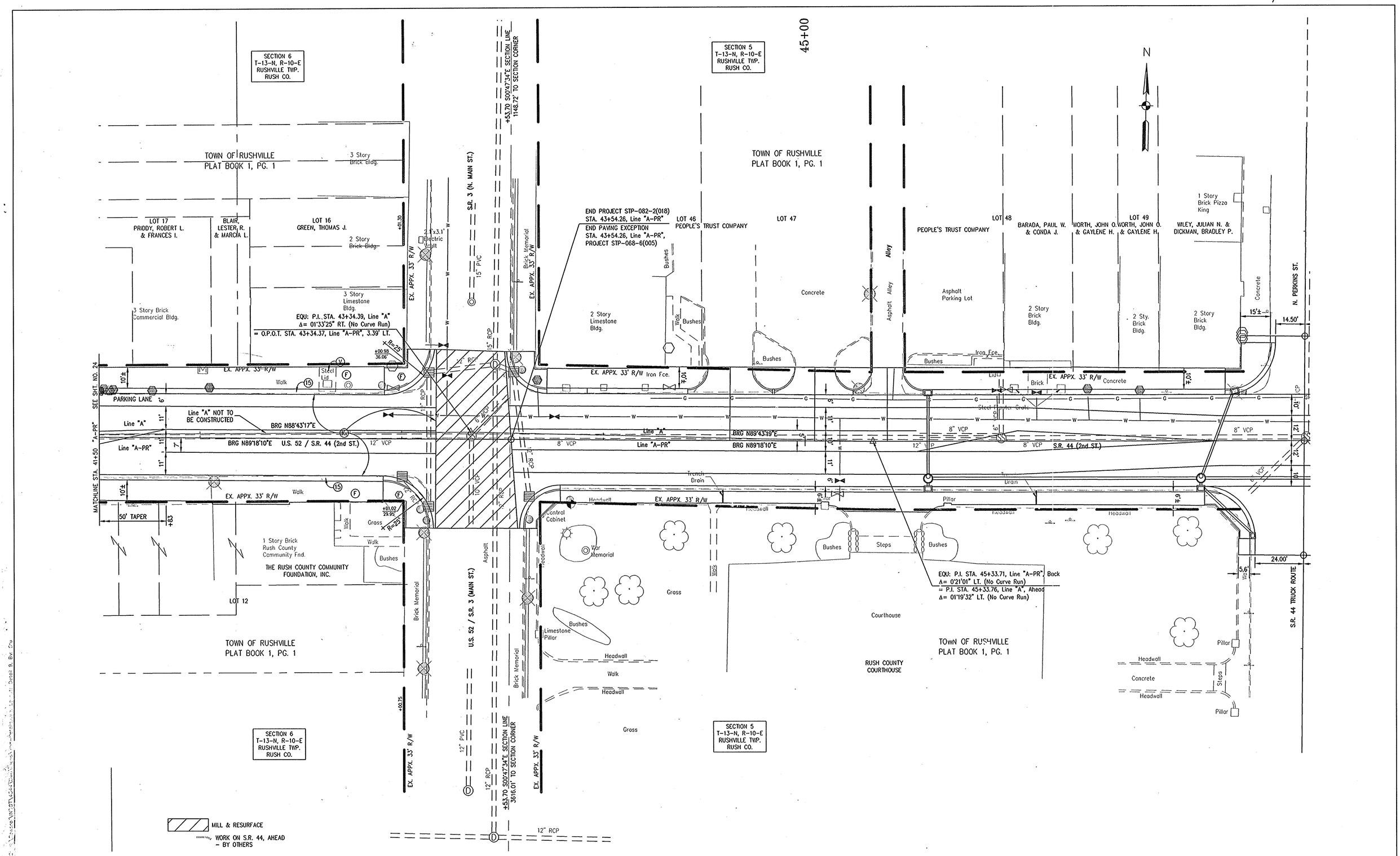
INDIANA DEPARTMENT OF TRANSPORTATION

DETAIL
STA. 35+50, Line "A" TO 41+50, Line "A-PR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	24 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 3:01pm, DWG: S:\Rewards\INDOT\4544\Dwg\Plans\758-Details.dwg, Layout: Detail 8, By: Stu

R/W CODE: 4544



PRELIMINARY LEGEND

- (K) 1650 LB./SYD. QC/QA-HMA PAVEMENT
- (K) 1320 LB./SYD. QC/QA-HMA PAVEMENT
- (F) 4" CONCRETE SIDEWALK
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES
- (C) 6" CEMENT CONC. PAVEMENT FOR DRIVES, OVER 6" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 4" COMPACTED AGGREGATE, NO. 53, BASE
- (D) 4" HMA, TYPE B, APPROACHES OVER 8" COMPACTED AGGREGATE, NO. 53, BASE
- (J) 8" COMPACTED AGGREGATE, NO. 53, BASE
- (S) SODDING REQ'D
- (15) COMBINED CONCRETE CURB AND GUTTER
- (16) CONCRETE CURB
- CURB RAMP, TYPE SHOWN
- (P) HMA FOR PATCHING
- (R) REMOVE ITEM (INCLUDE IN COST OF CLEARING R/W)
- (T) TRENCH DRAIN
- (V) FILL VAULT

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

DESIGNED: J.A.B. DRAWN: P.D.R.
CHECKED: K.B.M. CHECKED: K.B.M.

INDIANA
DEPARTMENT OF TRANSPORTATION

DETAIL
STA. 41+50 TO 43+54.26, Line "A-PR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
1" = 20'	9901320
SURVEY BOOK	SHEETS
16825	25 of 28
CONTRACT	PROJECT
	STP-082-2(18)

R/W CODE: 4544

SUMMARY OF QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH "W" FEET	LENGTH "L" FEET	DISTANCE BEYOND R/W LINE FEET	RADII "R" FEET	GRADE (LESS THAN 10% NOT SHOWN) 1 %	GRADE 2 %	EXCAVATION CYS. CUT	EXCAVATION CYS. FILL	HOT MIX ASPHALT TYPE B FOR APPROACHES 440 SYS.	QC-QA/HOT MIX ASPHALT PAVEMENT SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	INTER. 12.5mm SYS.	BASE 25mm 1210 SYS.	BASE C25mm SYS.	BASE 25mm 880 SYS.	BASE 25mm SYS.	HOT MIX ASPHALT PAVEMENT TYPE B SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	BASE 25mm 880 SYS.	B-BORROW COMPACTED TO 100% MAXIMUM DENSITY CYS.	MATERIAL FOR: SEAL COAT TONS	PRIME COAT TONS	TACK COAT TONS	COMPACTED AGGREGATE NO. 53 6" SYS.	8" SYS.	12" TONS**	4" SYS.	SYS.	SYS.	HOT MIX ASPHALT FOR PATCHING SYS.	COVER AGGREGATE SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	SUBBASE SYS.	6" CEMENT CONCRETE PAVEMENT FOR DRIVES SYS.		SURFACE BEYOND R/W LINE COMP. AGG. BASE	BITUMINOUS	CONCRETE	REMARKS
Line "M"																																									
	MAINLINE	24'-39'	4742'	--							XX	XX		XX																											
2+40.0, RT.	CL. III DRIVE	40.0'	21.0'	--	10' / 20'																			XX											XX					
2+45.0, LT.	CL. III DRIVE	30.0'	13.0'	--	10' / 30'																			XX											XX					
3+07.0, RT.	CL. III DRIVE	26.0'	21.0'	--	10' / 20'																			XX											XX					
3+08.0, LT.	CL. I DRIVE	10.0'	16.0'	3.00'	10' / 20'																				XX										XX					
3+38.0, LT.	CL. III DRIVE	30.0'	13.0'	--	10' / 20'																			XX											XX					
3+85.0, RT.	CL. III DRIVE	40.0'	21.0'	--	10' / 20'																			XX											XX					
4+10.4, LT.	CL. III DRIVE	30.0'	9.0'	2.00'	10' / 10'					XX														XX	XX										XX					
5+00.0, LT.	CL. III DRIVE	40.0'	12.0'	5.00'	10' / 10'																			XX											XX					
5+19.50', RT.	PUB. STREET APPR.	25.0'	87.38'	--	40' / 25'						XX	XX				XX																									
5+41.0, LT.	CL. I DRIVE	16.0'	19.0'	4.00'	10' / 10'																														XX					
5+97.0, LT.	CL. I DRIVE	16.0'	15.0'	--	10' / 10'																														XX					
7+20.0, LT.	CL. I DRIVE	20.0'	18.0'	3.00'	10' / 10'																				XX										XX					
7+64.20, RT.	PUB. ALLEY APPR.	12.0'	22.2'	--	10' / 20'																			XX											XX					
8+67.3, LT.	CL. I DRIVE	20.0'	17.0'	2.00'	10' / 10'																				XX										XX					
8+82.0, RT.	CL. III DRIVE	40.0'	21.0'	3.00'	10' / 20'																			XX											XX					
9+25.8, LT.	CL. I DRIVE	12.0'	15.0'	--	10' / 10'																														XX					
9+79.54, RT.	PUB. STREET APPR.	20.0'	62.31'	--	40' / 25'																																			
9+89.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 10'																														XX					
10+13.5, LT.	CL. III DRIVE	31.0'	15.0'	--	10' / 10'																			XX											XX					
10+80.26, LT.	PUB. STREET APPR.	20.0'	56.51'	--	25' / 40'						XX	XX				XX																									
11+50.7, LT.	CL. I DRIVE	20.0'	15.0'	--	10' / 20'																														XX					
11+97.7, RT.	PUB. ALLEY APPR.	16.0'	22.1'	--	20' / 0'																			XX											XX					
12+07.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 20'																														XX					
12+16.7, RT.	CL. III DRIVE	20.0'	22.1'	--	0' / 10'																			XX											XX					
12+70.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 20'																														XX					
12+77.8, RT.	CL. I DRIVE	14.0'	22.0'	--	10' / 20'																														XX					
14+01.0, LT.	CL. III DRIVE	26.0'	15.0'	--	10' / 10'																			XX											XX					
14+14.65, RT.	PUB. STREET APPR.	25.0'	49.35'	--	40' / 25'						XX	XX				XX																									
14+54.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 10'																														XX					
15+07.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 10'																														XX					
15+46.0, LT.	CL. I DRIVE	10.0'	15.0'	--	10' / 10'																														XX					
15+90.0, RT.	CL. III DRIVE	30.0'	21.0'	--	20' / 10'																			XX											XX					
16+32.5, RT.	PUB. ALLEY APPR.	16.0'	22.1'	--	20' / 10'																			XX											XX					
16+76.0, LT.	PUB. ALLEY APPR.	10.5'	20.0'	--	10' / 10'																			XX	XX										XX					
17+04.0, RT.	CL. III DRIVE	40.0'	21.0'	--	20' / 10'																			XX											XX					

**QUANTITY IN TONS DUE TO IRREGULAR SHAPE OF SECTION.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE

DESIGNED: JAB DRAWN: PFR

CHECKED: KBM CHECKED: KBM

INDIANA DEPARTMENT OF TRANSPORTATION

APPROACH TABLE-1

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	9901320
SURVEY BOOK	SHEETS
16825	26 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 2:54pm, DWG: S:\Rewrap\INDOT\4544\Dwg\Plans\758-Index - Tables.dwg, Layout: Approach - 1, By: Stu

R/W CODE: 4544

SUMMARY OF QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH "W" FEET	LENGTH "L" FEET	DISTANCE BEYOND R/W LINE FEET	RADII "R" FEET	GRADE (LESS THAN 10% NOT SHOWN) 1 %	GRADE 2 %	EXCAVATION CYS. CUT	EXCAVATION CYS. FILL	HOT MIX ASPHALT TYPE B FOR APPROACHES 440 SYS.	QC-QA/HOT MIX ASPHALT PAVEMENT SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	INTER. 12.5mm SYS.	BASE 25mm 1210 SYS.	BASE C25mm SYS.	BASE 25mm 880 SYS.	BASE 25mm SYS.	HOT MIX ASPHALT PAVEMENT TYPE B SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	BASE 25mm 880 SYS.	B-BORROW COMPACTED TO 100% MAXIMUM DENSITY CYS.	MATERIAL FOR: SEAL COAT TONS	PRIME COAT TONS	TACK COAT TONS	COMPACTED AGGREGATE NO. 53 6" SYS.	8" SYS.	12" TONS**	4" SYS.	SYS.	SYS.	HOT MIX ASPHALT FOR PATCHING SYS.	COVER AGGREGATE SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	SUBBASE SYS.	6" CEMENT CONCRETE PAVEMENT FOR DRIVES SYS.		SURFACE BEYOND R/W LINE COMP. AGG. BASE	BITUMINOUS	CONCRETE	REMARKS
Line "M"																																									
17+67.0, RT.	CL. III DRIVE	20.0'	21.0'	--	20' / 10'																			XX										XX						
17+80.7, LT.	PUB. ALLEY APPR.	8.0'	17.9'	--	10' / 10'																			XX	XX									XX						
18+48.0, RT.	CL. III DRIVE	30.0'	22.1'	--	20' / 10'																			XX										XX						
18+71.0, LT.	CL. III DRIVE	40.0'	15.0'	--	10' / 10'																			XX										XX						
19+13.0, RT.	CL. III DRIVE	34.0'	21.0'	--	20' / 10'																			XX										XX						
19+23.0, LT.	CL. III DRIVE	40.0'	15.0'	--	10' / 10'																			XX										XX						
20+11.0, LT.	CL. III DRIVE	34.0'	15.0'	--	10' / 10'																			XX										XX						
20+75.0, RT.	CL. III DRIVE	20.0'	21.0'	--	10' / 20'																			XX										XX						
20+94.9, LT.	CL. III DRIVE	20.0'	15.6'	--	20' / 30'																			XX										XX						
21+41.0, RT.	CL. III DRIVE	38.0'	13.0'	--	20' / 10'																			XX										XX						
22+60.09, RT.	PUB. STREET APPR.	25.0'	42.39'	--	40' / 25'						XX	XX				XX																								
22+61.0, RT.	SPL. CL. III DRIVE	12.0'	30.2'	15.06'	5' / 10'																			XX										XX						
25+04.0, RT.	CL. III DRIVE	28.0'	13.0'	2.00'	20' / 10'																			XX										XX						
25+90.82, LT.	PUB. STREET APPR.	26.0'	86.11'	--	25' / 40'						XX	XX				XX																								
26+39.0, RT.	CL. III DRIVE	28.0'	15.0'	--	20' / 10'																			XX										XX						
28+09.91, RT.	PUB. STREET APPR.	20.0'	46.81'	--	40' / 25'						XX	XX				XX																								
28+52.04, LT.	PUB. STREET APPR.	28.0'	55.02'	--	25' / 60'						XX	XX				XX																								
29+13.48, LT.	PUB. STREET APPR.	32.0'	119.41'	--	60' / 25'						XX	XX				XX																								
29+57.0, RT.	CL. III DRIVE	30.0'	13.0'	--	20' / 10'																			XX										XX						
31+25.90, RT.	PUB. STREET APPR.	20.0'	55.22'	--	40' / 20'						XX	XX				XX																								
32+50.0, RT.	CL. III DRIVE	20.0'	13.0'	--	20' / 10'																			XX										XX						
32+55.5, LT.	CL. I DRIVE	24.0'	28.5'	12.8'	20' / 8'																													XX						
33+41.0, RT.	CL. I DRIVE	12.0'	15.0'	2.0'	20' / 10'																				XX									XX						
33+56.4, LT.	PUB. ALLEY APPR.	14.0'	20.8'	--	20' / 10'					XX														XX	XX									XX						
33+77.0, RT.	CL. III DRIVE	30.0'	15.0'	2.0'	20' / 10'					XX														XX	XX									XX						
34+72.0, RT.	CL. III DRIVE	16.0'	13.0'	--	20' / 10'					XX														XX	XX									XX						
36+34.47, RT.	PUB. ROAD APPR.	26.0'	104.35'	--	25' / 25'						XX	XX				XX																								
36+53.16, LT.	PUB. ROAD APPR.	26.0'	76.49'	--	25' / 25'						XX	XX				XX																								
36+53.16', RT.	PUB. ROAD APPR.	34.0'	62.57'	--	60' / 25'						XX	XX		XX																										
37+50.0, LT.	CL. III DRIVE	26.0'	16.4'	--	10' / 10'																			XX										XX						
37+79.0, RT.	CL. III DRIVE	34.0'	13.7'	--	10' / 10'																			XX										XX						
38+61.0, LT.	PUB. ALLEY APPR.	14.0'	16.0'	--	10' / 10'																			XX										XX						
38+61.0, RT.	PUB. ALLEY APPR.	14.0'	15.0'	--	10' / 10'																			XX										XX						
40+02.0, LT.	CL. III DRIVE	28.0'	15.0'	--	10' / 10'																			XX										XX						

**QUANTITY IN TONS DUE TO IRREGULAR SHAPE OF SECTION.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE

DESIGNED: JAB | DRAWN: PDR

CHECKED: KBM | CHECKED: KBM

INDIANA DEPARTMENT OF TRANSPORTATION

APPROACH TABLE-2

HORIZONTAL SCALE	BRIDGE FILE
N/A	
VERTICAL SCALE	DESIGNATION
N/A	9901320
SURVEY BOOK	SHEETS
16825	27 of 28
CONTRACT	PROJECT
	STP-082-2(18)

Plotted: 10/07/03 @ 2:54pm, DWG: S:\Roadway\INDOT\4544\Dwg\Plans\738-Index - Tables.dwg, Layout: Approach - 2, By: Stu

R/W CODE: 4544

SUMMARY OF QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH "W" FEET	LENGTH "L" FEET	DISTANCE BEYOND R/W LINE FEET	RADII "R" FEET	GRADE (LESS THAN 10% NOT SHOWN) 1 %	GRADE 2 %	EXCAVATION CYS. CUT	EXCAVATION CYS. FILL	HOT MIX ASPHALT TYPE B FOR APPROACHES 440 SYS.	QC-QA/HOT MIX ASPHALT PAVEMENT SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	INTER. 12.5mm SYS.	BASE 25mm 1210 SYS.	BASE C25mm SYS.	BASE 25mm 880 SYS.	BASE 25mm SYS.	HOT MIX ASPHALT PAVEMENT TYPE B SURFACE 9.5mm 165 SYS.	INTER. 19mm 275 SYS.	BASE 25mm 880 SYS.	B-BORROW COMPACTED TO 100% MAXIMUM DENSITY CYS.	MATERIAL FOR: SEAL COAT TONS	PRIME COAT TONS	TACK COAT TONS	COMPACTED AGGREGATE NO. 53 6" SYS.	8" SYS.	12" TONS**	4" SYS.	SYS.	SYS.	HOT MIX ASPHALT FOR PATCHING SYS.	COVER AGGREGATE SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	REINFORCED CEMENT CONCRETE PAVEMENT SYS.	SUBBASE SYS.	6" CEMENT CONCRETE PAVEMENT FOR DRIVES SYS.		SURFACE BEYOND R/W LINE COMP. AGG. BASE	BITUMINOUS	CONCRETE	REMARKS
Line "A"																																										
35+00.08, LT.	PUB. ROAD APPR.	26.0'	82.0'	--	25' / 25'						XX	XX				XX																										
35+99.0, LT.	CL. III DRIVE	40.0'	15.0'	--	10' /.10'																			XX											XX							
36+36.0, RT.	CL. III DRIVE	40.0'	15.0'	--	10' / 10'																			XX											XX							
36+58.0, LT.	CL. III DRIVE	20.0'	15.0'	--	10' / 10'																			XX											XX							
36+92.0, LT.	CL. III DRIVE	20.0'	15.0'	--	10' / 10'																			XX											XX							
37+15.0, LT.	PUB. ALLEY APPR.	16.0'	15.0'	--	10' / 10'																			XX											XX							
37+15.0, RT.	PUB. ALLEY APPR.	16.0'	15.0'	--	10' / 10'																			XX											XX							
37+75.0, RT.	CL. III DRIVE	40.0'	15.0'	--	10' / 10'																			XX											XX							
38+61.0, LT.	CL. III DRIVE	20.0'	15.0'	--	10' / 10'																			XX											XX							
39+21.52, LT.	PUB. STREET APPR.	43.0'	82.0'	--	25' / 25'						XX	XX				XX																										
39+21.52, RT.	PUB. STREET APPR.	43.0'	82.0'	--	25' / 25'						XX	XX				XX																										
41+28.0, LT.	PUB. ALLEY APPR.	15.0'	15.0'	--	10' / 10'																			XX											XX							
41+30.0, RT.	PUB. ALLEY APPR.	15.0'	15.0'	--	10' / 10'																			XX											XX							
Line "S-2-M-PR"																																										
25+41.9, RT.	CL. I DRIVE	20.0'	22.7'	--	10' / 10'																														XX							
Line "S-3-M-PR"																																										
34+32.8, LT.	CL. I DRIVE	26.0'	18.8'	--	10' / 10'																														XX							
Line "S-5-M-PR"																																										
55+44.7, RT.	CL. I DRIVE	20.6'	12.7'	--	10' / 10'																														XX							
Line "S-9-M-PR"																																										
95+57.0, LT.	CL. I DRIVE	16.0'	25.3'	--	10' / 10'																														XX							
Line "S-11-M-PR"																																										
114+25.0, RT.	CL. I DRIVE	10.0'	19.8'	0.12'	10' / 10'																														XX							
Line "S-12-M-PR"																																										
124+20.0, LT.	CL. III DRIVE	40.0'	20.0'	0.34'	10' / 0'														XX																XX							
124+20.0, RT.	CL. III DRIVE	40.0'	20.0'	--	10' / 0'														XX																XX							

**QUANTITY IN TONS DUE TO IRREGULAR SHAPE OF SECTION.

RECOMMENDED FOR APPROVAL
DESIGN ENGINEER DATE

DESIGNED: JAB DRAWN: PDR
CHECKED: KBM CHECKED: KBM

INDIANA
DEPARTMENT OF TRANSPORTATION

APPROACH TABLE-3

HORIZONTAL SCALE N/A	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 9901320
SURVEY BOOK 16825	SHEETS 28 OF 28
CONTRACT	PROJECT STP-082-2(18)

Plotted: 10/07/03 @ 2:53pm, DWG: S:\Revere\INDOT\4544\Dwg\Plans\7SS-Index - Tables.dwg, Layout: Approach - 3, By: Stu