

MATCHLINE STA. 27+00 "S-50-IC-7-Q"

MATCHLINE STA. 21+00 "S-50-IC-7-Q"

NOTES:
 1. STATION AND OFFSETS DESCRIBED FROM LINE "S-50-IC-7-Q" UNLESS NOTED OTHERWISE.

LEGEND

(S)	TEMPORARY SEED MIXTURE	(OD)	OFFSITE DRAINAGE ENTERING PROJECT SITE
(CI)	CURB INLET PROTECTION	(SF)	TEMPORARY SILT FENCE
(IP)	DITCH INLET PROTECTION	(WD)	WETLAND/WATERWAY DELINEATION
(FS)	FILTER SOCK	(RD)	MOD. RIPRAP CHECK DAM

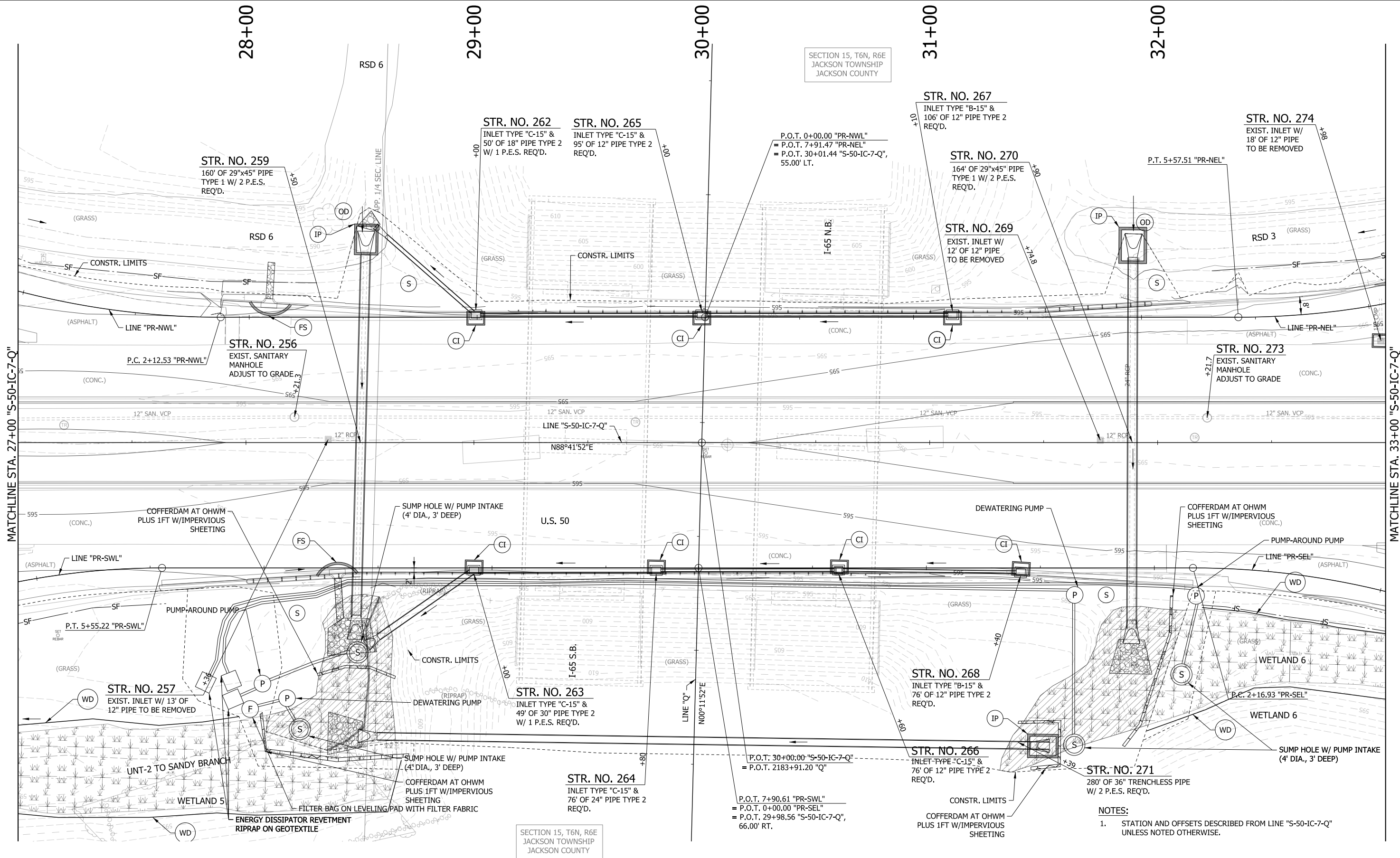
	MULCH STABILIZATION		EXISTING WETLANDS
	EROSION CONTROL BLANKET		EXISTING WATERWAY
	WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE		WATERWAY IMPACT

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAIL
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	151 of 346
CONTRACT	PROJECT
R-37820	1400090



SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

LEGEND

- (S) TEMPORARY SEED MIXTURE
- (CI) CURB INLET PROTECTION
- (IP) DITCH INLET PROTECTION
- (FS) FILTER SOCK
- (OD) OFFSITE DRAINAGE ENTERING PROJECT SITE
- (SF) TEMPORARY SILT FENCE
- (WD) WETLAND/WATERWAY DELINEATION
- (RD) MOD. RIPRAP CHECK DAM
- [Hatched Box] MULCH STABILIZATION
- [Cross-hatched Box] EROSION CONTROL BLANKET
- [Diagonal Lines] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE
- [Wavy Lines] EXISTING WETLANDS
- [Dashed Line] EXISTING WATERWAY
- [Solid Line] WATERWAY IMPACT

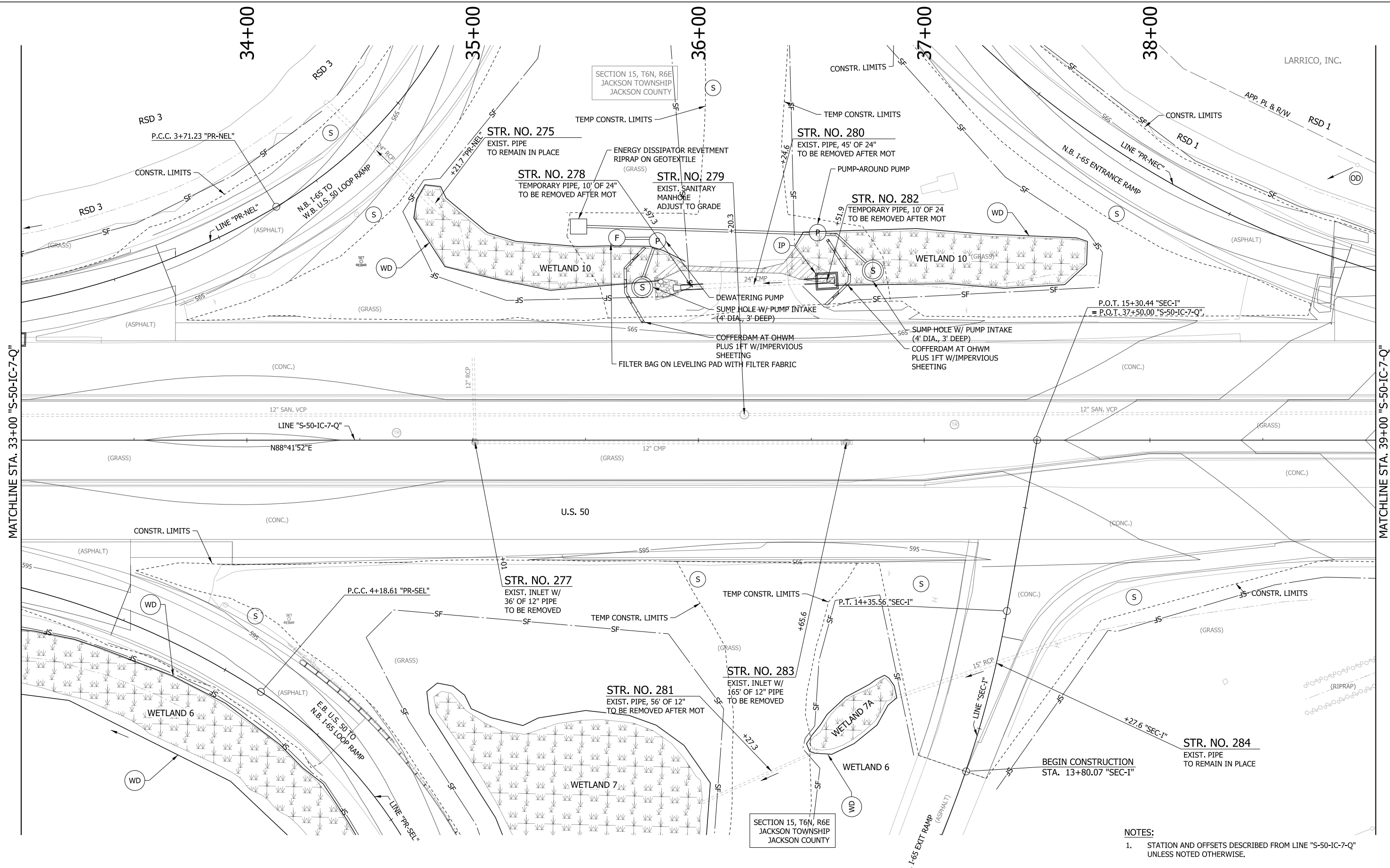
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL DETAIL
LINE "S-50-IC-7-Q"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	152 of 346
CONTRACT	PROJECT
R-37820	1400090

NOTES:
1. STATION AND OFFSETS DESCRIBED FROM LINE "S-50-IC-7-Q" UNLESS NOTED OTHERWISE.



NOTES:
 1. STATION AND OFFSETS DESCRIBED FROM LINE "S-50-IC-7-Q" UNLESS NOTED OTHERWISE.

LEGEND

(S)	TEMPORARY SEED MIXTURE	(OD)	OFFSITE DRAINAGE ENTERING PROJECT SITE
(CI)	CURB INLET PROTECTION	(SF)	TEMPORARY SILT FENCE
(IP)	DITCH INLET PROTECTION	(WD)	WETLAND/WATERWAY DELINEATION
(FS)	FILTER SOCK	(RD)	MOD. RIPRAP CHECK DAM

	MULCH STABILIZATION		EXISTING WETLANDS
	EROSION CONTROL BLANKET		EXISTING WATERWAY
	WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE		WATERWAY IMPACT

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL DETAIL
LINE "S-50-IC-7-Q"**

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 153 of 346
CONTRACT R-37820	PROJECT 1400090

LARRICO, INC.

MAC'S CONVENIENCE STORES, LLC

SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

MARCELLA J. KAPFHAMMER &
FRANCIS R. KAPFHAMMER

TANGER'S FACTORY OUTLET CENTER REPLAT
DRAWER 7, PAGE 229.-230
LOT 1-B

MILKMART PROPERTY XXVII LLC
LOT 2-B

40+00

41+00

42+00

43+00

44+00

SEDIMENT TRAP NO. 17 - SPILLWAY STA. 40+47 "S-50-IC-7-Q"	
SPILLWAY HEIGHT	2.1 FT.
SPILLWAY WIDTH	2.0 FT.
TRAP LENGTH	112 FT.
DRAINAGE AREA	0.59 ACRES
STORAGE REQ'D.	1,029 CFT.
STORAGE PROVIDED	516 CFT.

SEDIMENT TRAP NO. 18 - SPILLWAY STA. 43+00 "S-50-IC-7-Q"	
SPILLWAY HEIGHT	2.5 FT.
SPILLWAY WIDTH	3.0 FT.
TRAP LENGTH	160 FT.
DRAINAGE AREA	0.96 ACRES
STORAGE REQ'D.	1,683 CFT.
STORAGE PROVIDED	1,504 CFT.

STR. NO. 293
EXIST. SANITARY
MANHOLE
NO CHANGE REQ'D.

STR. NO. 288
EXIST. SANITARY
MANHOLE
ADJUST TO GRADE

STR. NO. 287A
MOD. MANHOLE TYPE "H-4" &
32' OF 24" x 18" PIPE TYPE 2
W/ 1 P.E.S. REQ'D.

STR. NO. 291B
7' OF 24" x 18" PIPE TYPE 2
W/ 1 P.E.S. REQ'D.

STR. NO. 287
EXIST. INLET W/
6' OF 12" PIPE
TO BE REMOVED

STR. NO. 291
EXIST. INLET W/
186' OF 12" PIPE
TO BE REMOVED

STR. NO. 291A
MOD. MANHOLE TYPE "H-4" &
90' OF 24" x 18" PIPE TYPE 2
REQ'D.

STR. NO. 292
EXIST. INLET W/
76' OF 12" PIPE
TO BE REMOVED

STR. NO. 286
EXIST. SANITARY
MANHOLE
ADJUST TO GRADE

STR. NO. 289
EXIST. SANITARY
MANHOLE
ADJUST TO GRADE

SEDIMENT TRAP NO. 19 - SPILLWAY STA. 44+63 "S-50-IC-7-Q"	
SPILLWAY HEIGHT	1.0 FT.
SPILLWAY WIDTH	2.0 FT.
TRAP LENGTH	85 FT.
DRAINAGE AREA	1.04 ACRES
STORAGE REQ'D.	1,817 CFT.
STORAGE PROVIDED	264 CFT.

SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

MATCHLINE STA. 39+00 "S-50-IC-7-Q"

MATCHLINE STA. 45+00 "S-50-IC-7-Q"

LEGEND

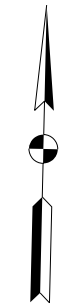
(S) TEMPORARY SEED MIXTURE	(OD) OFFSITE DRAINAGE ENTERING PROJECT SITE	[Hatched] MULCH STABILIZATION	[Wavy] EXISTING WETLANDS
(CI) CURB INLET PROTECTION	(SF) TEMPORARY SILT FENCE	[Cross-hatched] EROSION CONTROL BLANKET	[Dashed] EXISTING WATERWAY
(IP) DITCH INLET PROTECTION	(WD) WETLAND/WATERWAY DELINEATION	[Diagonal] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE	[Solid] WATERWAY IMPACT
(FS) FILTER SOCK	(RD) MOD. RIPRAP CHECK DAM		

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

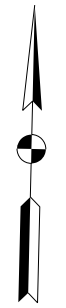
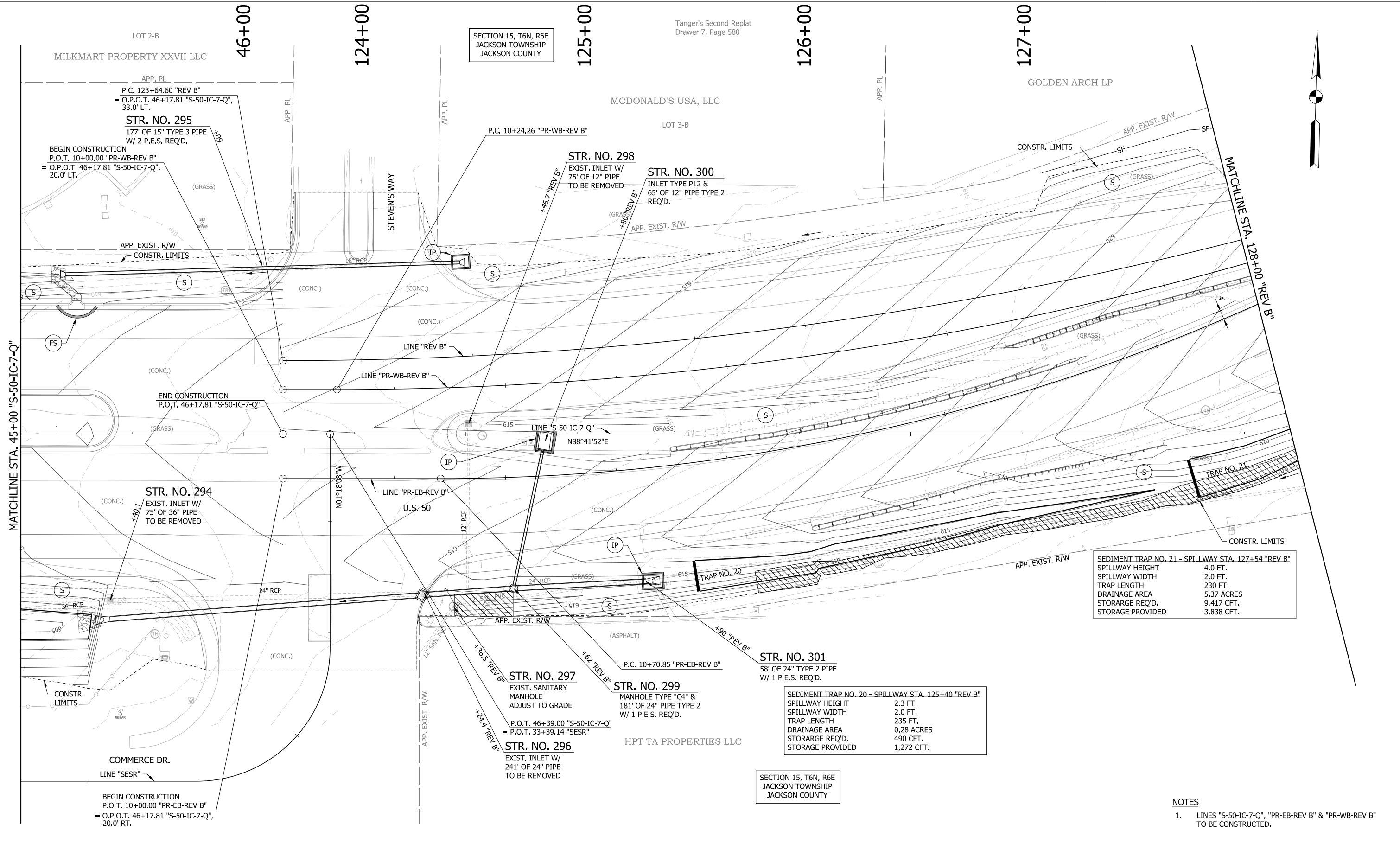
INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAIL
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	154 of 346
CONTRACT	PROJECT
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SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY



SEDIMENT TRAP NO. 21 - SPILLWAY STA. 127+54 "REV B"	
SPILLWAY HEIGHT	4.0 FT.
SPILLWAY WIDTH	2.0 FT.
TRAP LENGTH	230 FT.
DRAINAGE AREA	5.37 ACRES
STORAGE REQ'D.	9,417 CFT.
STORAGE PROVIDED	3,838 CFT.

SEDIMENT TRAP NO. 20 - SPILLWAY STA. 125+40 "REV B"	
SPILLWAY HEIGHT	2.3 FT.
SPILLWAY WIDTH	2.0 FT.
TRAP LENGTH	235 FT.
DRAINAGE AREA	0.28 ACRES
STORAGE REQ'D.	490 CFT.
STORAGE PROVIDED	1,272 CFT.

- NOTES**
1. LINES "S-50-IC-7-Q", "PR-EB-REV B" & "PR-WB-REV B" TO BE CONSTRUCTED.

LEGEND

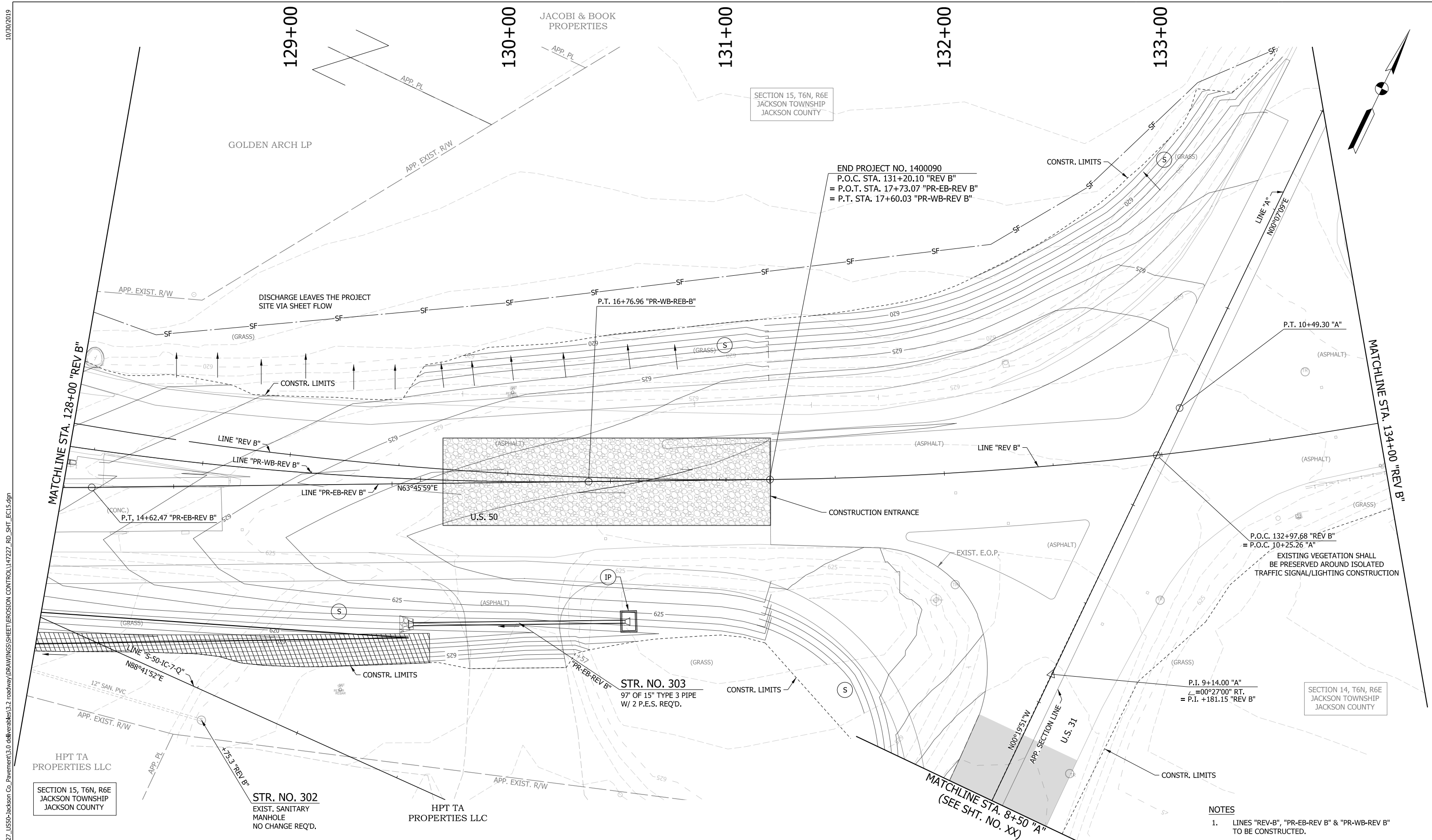
(S) TEMPORARY SEED MIXTURE	(OD) OFFSITE DRAINAGE ENTERING PROJECT SITE	[Hatched Box] MULCH STABILIZATION	[Wavy Box] EXISTING WETLANDS
(CI) CURB INLET PROTECTION	(SF) TEMPORARY SILT FENCE	[Cross-hatched Box] EROSION CONTROL BLANKET	[Dashed Line] EXISTING WATERWAY
(IP) DITCH INLET PROTECTION	(WD) WETLAND/WATERWAY DELINEATION	[Diagonal Hatched Box] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE	[Solid Line] WATERWAY IMPACT
(FS) FILTER SOCK	(RD) MOD. RIPRAP CHECK DAM		

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION

**EROSION CONTROL DETAIL - LINE "S-50-IC-7-Q",
"PR-EB-REV B" & "PR-WB-REV B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
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SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

END PROJECT NO. 1400090
P.O.C. STA. 131+20.10 "REV B"
= P.O.T. STA. 17+73.07 "PR-EB-REV B"
= P.T. STA. 17+60.03 "PR-WB-REV B"

SECTION 14, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

NOTES

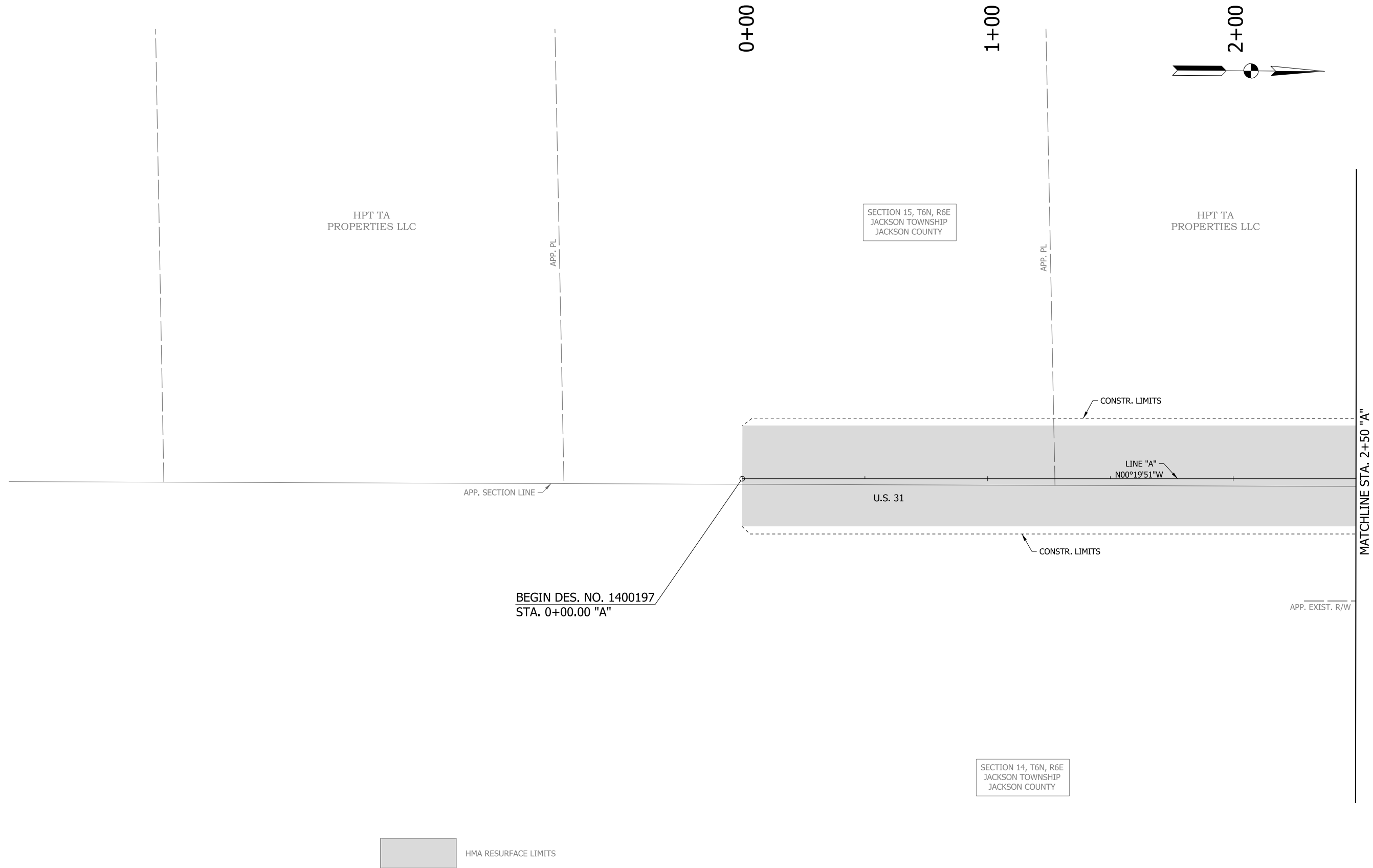
1. LINES "REV-B", "PR-EB-REV B" & "PR-WB-REV B" TO BE CONSTRUCTED.

LEGEND		EXISTING WETLANDS	
(S) TEMPORARY SEED MIXTURE	(OD) OFFSITE DRAINAGE ENTERING PROJECT SITE	EXISTING WETLANDS	EXISTING WATERWAY
(CI) CURB INLET PROTECTION	(SF) TEMPORARY SILT FENCE	EXISTING WATERWAY	WATERWAY IMPACT
(IP) DITCH INLET PROTECTION	(WD) WETLAND/WATERWAY DELINEATION	EXISTING WATERWAY	WATERWAY IMPACT
(FS) FILTER SOCK	(RD) MOD. RIPRAP CHECK DAM	EXISTING WATERWAY	WATERWAY IMPACT
MULCH STABILIZATION	EROSION CONTROL BLANKET	EXISTING WATERWAY	WATERWAY IMPACT
WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE			

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION
**CONSTRUCTION DETAIL - LINE "REV-B",
"PR-EB-REV B" & "PR-WB-REV B"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
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CONTRACT	PROJECT
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LEGEND

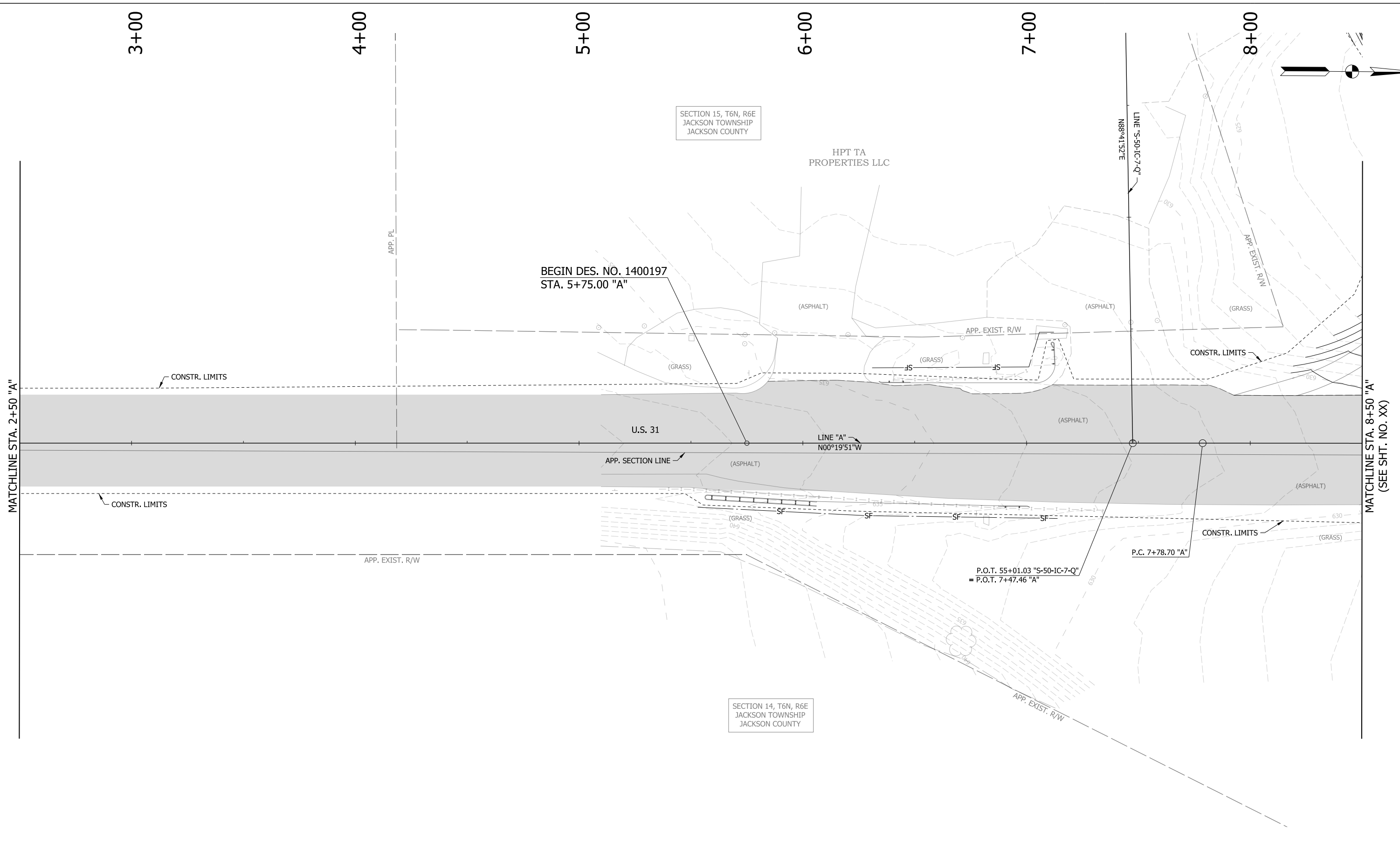
(S) TEMPORARY SEED MIXTURE	(OD) OFFSITE DRAINAGE ENTERING PROJECT SITE
(CI) CURB INLET PROTECTION	(SF) TEMPORARY SILT FENCE
(IP) DITCH INLET PROTECTION	(WD) WETLAND/WATERWAY DELINEATION
(FS) FILTER SOCK	(RD) MOD. RIPRAP CHECK DAM

MULCH STABILIZATION	EXISTING WETLANDS
EROSION CONTROL BLANKET	EXISTING WATERWAY
WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE	WATERWAY IMPACT

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA DEPARTMENT OF TRANSPORTATION	
EROSION CONTROL DETAIL LINE "A"	

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS
CONTRACT R-37820	158 of 346 PROJECT 1400090



LEGEND

(S) TEMPORARY SEED MIXTURE	(OD) OFFSITE DRAINAGE ENTERING PROJECT SITE	[Hatched Box] MULCH STABILIZATION	[Wavy Box] EXISTING WETLANDS
(CI) CURB INLET PROTECTION	(SF) TEMPORARY SILT FENCE	[Cross-hatched Box] EROSION CONTROL BLANKET	[Dashed Box] EXISTING WATERWAY
(IP) DITCH INLET PROTECTION	(WD) WETLAND/WATERWAY DELINEATION	[Diagonal Hatched Box] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE	[Solid Grey Box] WATERWAY IMPACT
(FS) FILTER SOCK	(RD) MOD. RIPRAP CHECK DAM		

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA DEPARTMENT OF TRANSPORTATION	
EROSION CONTROL DETAIL LINE "A"	

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	159 of 346
CONTRACT	PROJECT
R-37820	1400090

STR. NO. 252
EXIST. PIPE
TO REMAIN IN PLACE

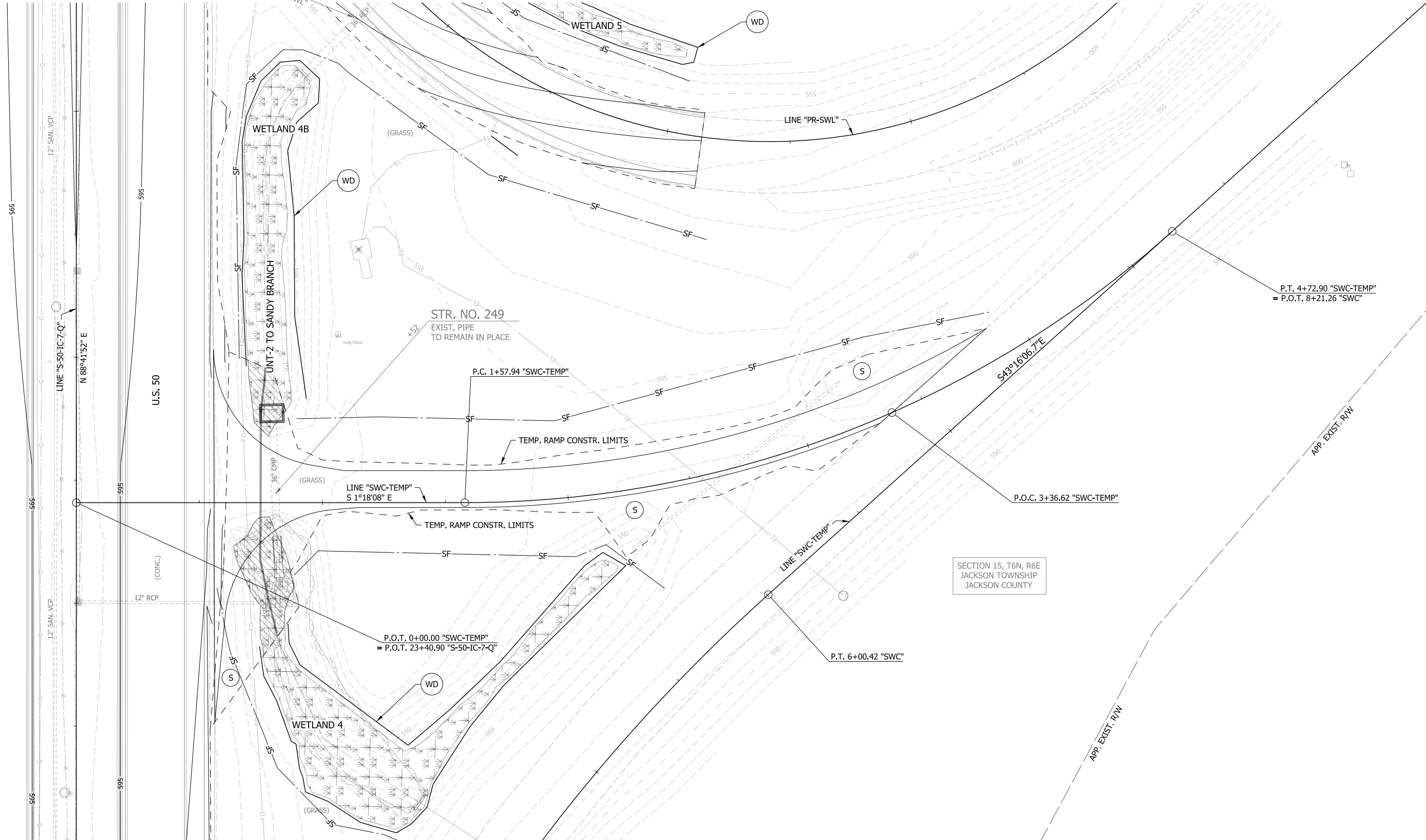
+27.4
LINE "PR-SWL"

1+00

2+00

3+00

4+00



U.S. 50

(CONC.)

17" SAN. VCP

12" RCP

N 88°41'52" E

LINE "SWC-TEMP"
S 1°18'08" E

S43°16'06.7"E

SECTION 15, T6N, R6E
JACKSON TOWNSHIP
JACKSON COUNTY

STR. NO. 249
EXIST. PIPE
TO REMAIN IN PLACE

P.C. 1+57.94 "SWC-TEMP"

P.O.C. 3+36.62 "SWC-TEMP"

P.O.T. 0+00.00 "SWC-TEMP"
= P.O.T. 23+40.90 "S-50-IC-7-Q"

P.T. 6+00.42 "SWC"

P.T. 4+72.90 "SWC-TEMP"
= P.O.T. 8+21.26 "SWC"

LEGEND

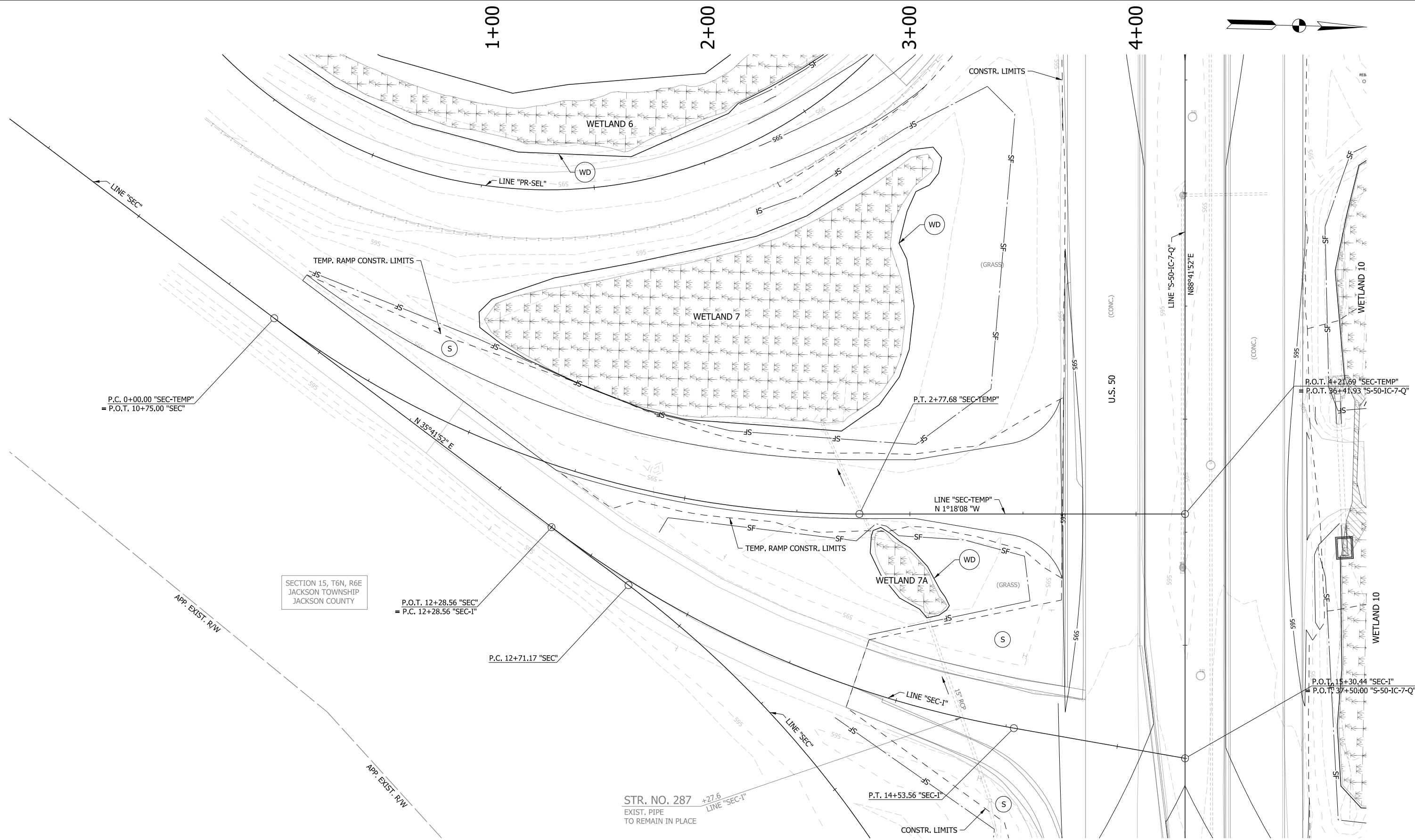
- (S) TEMPORARY SEED MIXTURE
- (CI) CURB INLET PROTECTION
- (IP) DITCH INLET PROTECTION
- (FS) FILTER SOCK
- (OD) OFFSITE DRAINAGE ENTERING PROJECT SITE
- (SF) TEMPORARY SILT FENCE
- (WD) WETLAND/WATERWAY DELINEATION
- (RD) MOD. RIPRAP CHECK DAM
- [Hatched Box] MULCH STABILIZATION
- [Cross-hatched Box] EROSION CONTROL BLANKET
- [Diagonal Hatched Box] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE
- [Wavy Line Box] EXISTING WETLANDS
- [Dashed Line] EXISTING WATERWAY
- [Solid Line] WATERWAY IMPACT

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL DETAIL
LINE "SWC-TEMP"**

HORIZONTAL SCALE	BRIDGE FILE
1"=20'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	160 of 346
CONTRACT	PROJECT
R-37820	1400090



LEGEND

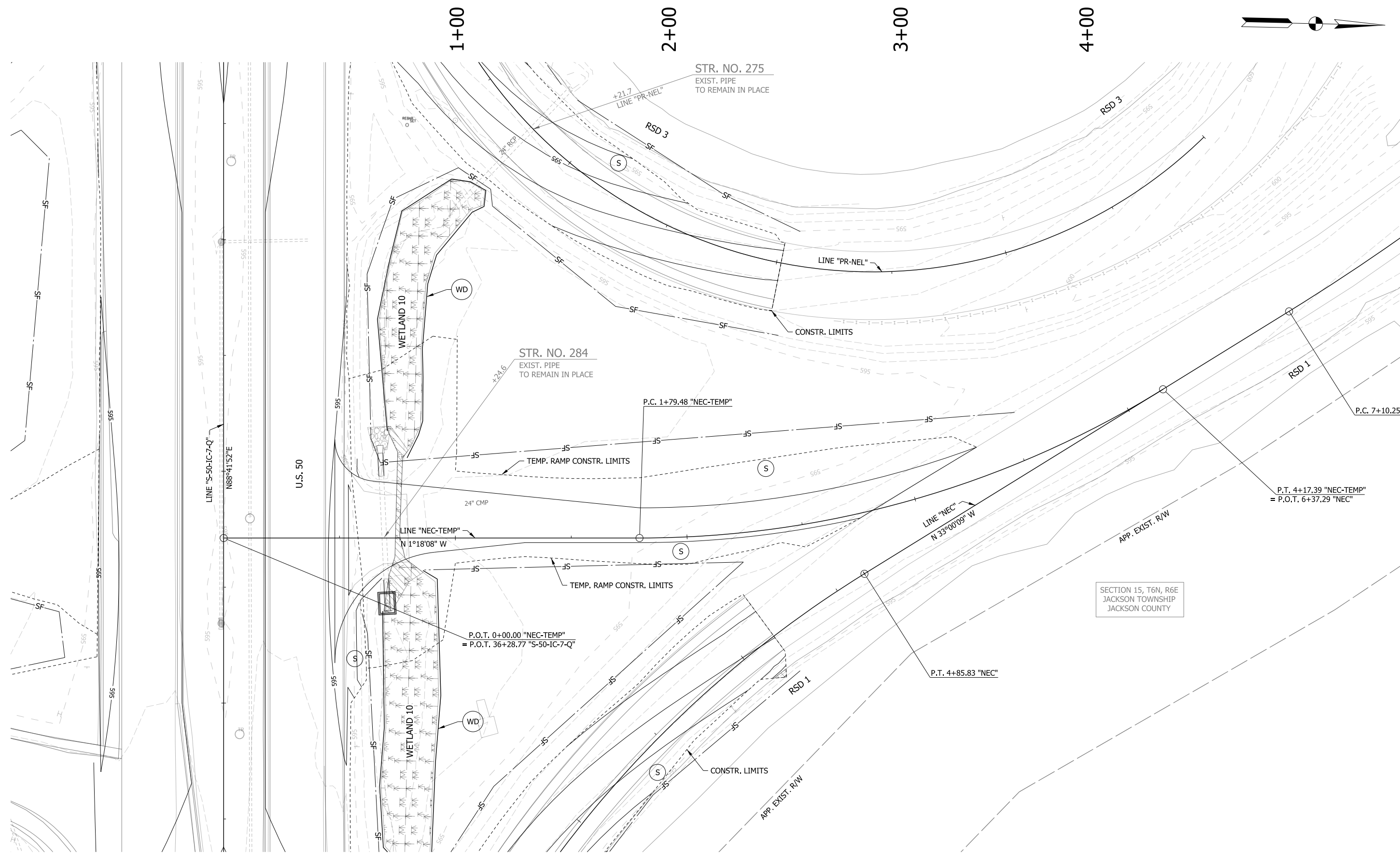
- | | | | |
|-----------------------------|---|---|------------------------------------|
| (S) TEMPORARY SEED MIXTURE | (OD) OFFSITE DRAINAGE ENTERING PROJECT SITE | [Hatched Box] MULCH STABILIZATION | [Wetland Symbol] EXISTING WETLANDS |
| (CI) CURB INLET PROTECTION | (SF) TEMPORARY SILT FENCE | [Cross-hatched Box] EROSION CONTROL BLANKET | [Dashed Line] EXISTING WATERWAY |
| (IP) DITCH INLET PROTECTION | (WD) WETLAND/WATERWAY DELINEATION | [Diagonal Hatched Box] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE | [Solid Line] WATERWAY IMPACT |
| (FS) FILTER SOCK | (RD) MOD. RIPRAP CHECK DAM | | |

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL DETAIL
LINE "SEC-TEMP"

HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS
CONTRACT R-37820	161 of 346 PROJECT 1400090



LEGEND

- | | | | |
|-----------------------------|---|---|----------------------------|
| (S) TEMPORARY SEED MIXTURE | (OD) OFFSITE DRAINAGE ENTERING PROJECT SITE | [Hatched] MULCH STABILIZATION | [Wavy] EXISTING WETLANDS |
| (CI) CURB INLET PROTECTION | (SF) TEMPORARY SILT FENCE | [Cross-hatched] EROSION CONTROL BLANKET | [Dashed] EXISTING WATERWAY |
| (IP) DITCH INLET PROTECTION | (WD) WETLAND/WATERWAY DELINEATION | [Diagonal] WETLAND IMPACTS RESEED WITH WETLAND SEED MIXTURE | [Solid] WATERWAY IMPACT |
| (FS) FILTER SOCK | (RD) MOD. RIPRAP CHECK DAM | | |

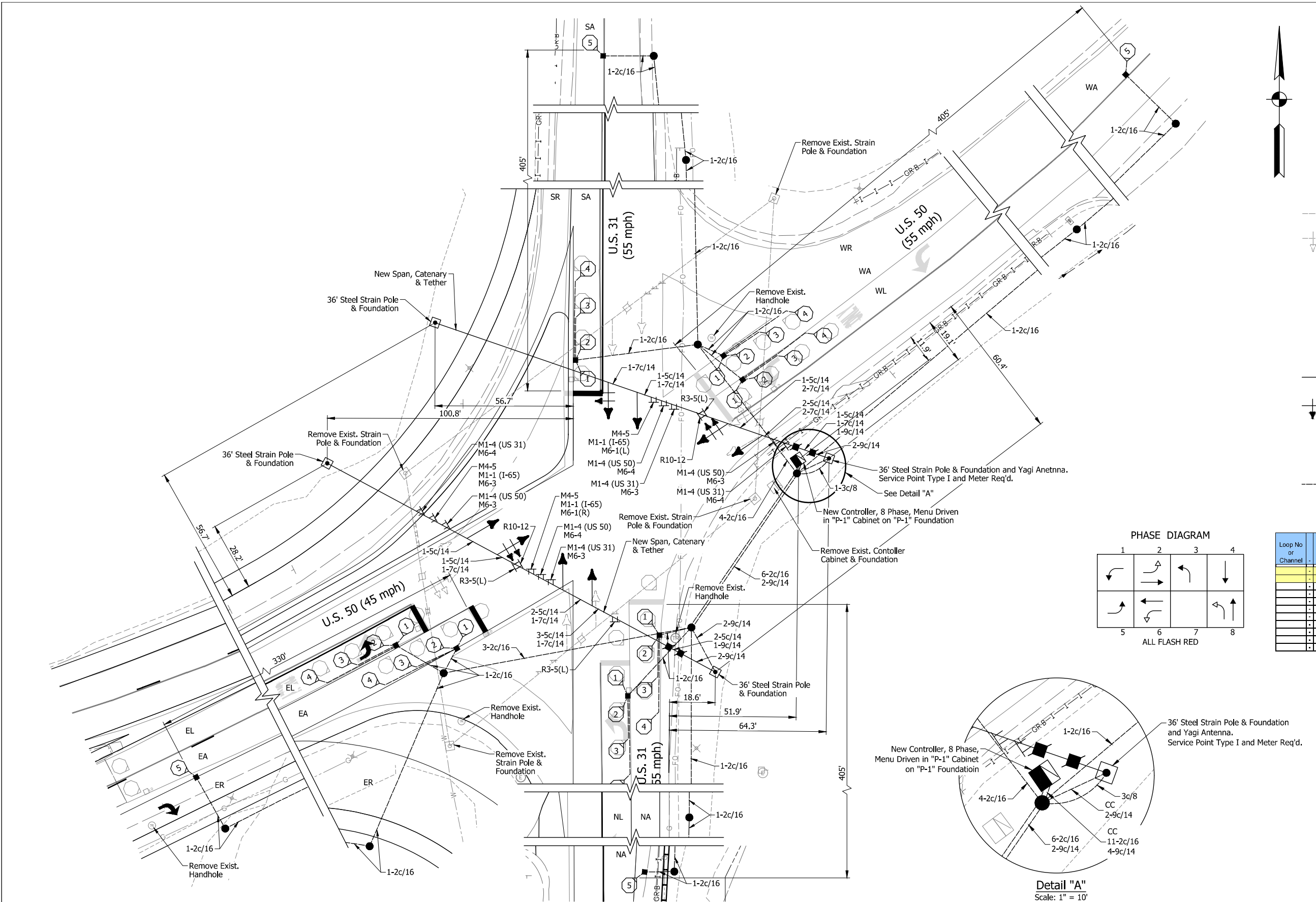
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION

**EROSION CONTROL DETAIL
LINE "NEC-TEMP"**

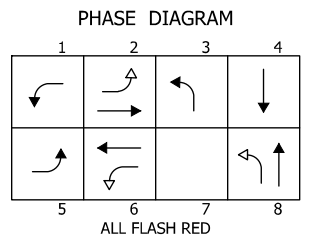
HORIZONTAL SCALE 1"=20'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 162 of 346
CONTRACT R-37820	PROJECT 1400090

DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\70 Signal
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 DIMSCALE: 1/8" = 1" LTSCALE: 1/8"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 4:33pm



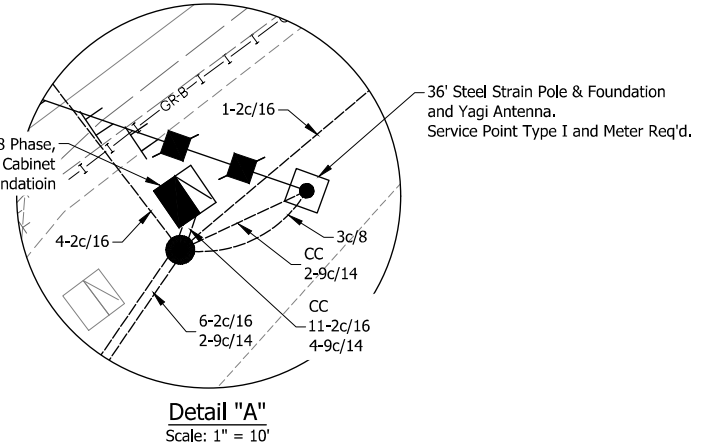
LEGEND

- ± Exist. sign on overhead span
- ✕ Exist. light pole
- ▣ Exist. controller/cabinet
- ◻ Exist. strain pole and foundation
- ◻ Exist. detector housing
- Exist. sensor loop
- ⊠ Exist. cantilever structure and foundation
- ⊙ Exist. traffic handhole
- ⊠ Exist. disconnect hanger
- Exist. 1 way, 3 section (12" red, 12" amber, 12" green) Signal indication
- ↔ Exist. 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) Signal indication
- ±± Proposed sign on overhead span
- ◻ Proposed strain pole and foundation
- ▣ Proposed controller/cabinet
- CC Cable, Coaxial for Antenna
- Proposed traffic handhole
- ⊠ Proposed disconnect hanger
- Proposed 1 way, 3 section (12" red, 12" amber, 12" green) signal indication with back plate
- ↔ Proposed 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) signal indication with back plate
- ▣ Proposed detector housing
- Proposed sensor loop
- Proposed 2" steel conduit



LOOP TAGGING TABLE

Loop No or Channel	Direction	Lane	Phase	Loops	C	C #	Lead-in and Rack Labels
-	E	L	5	1,2,3,4	*		-EL5-1,2,3,4*
-	E	A	2	1,2,3,4	*		-EA2-1,2,3,4*
-	B	A	4	1,2,3,4	*		-BA4-1,2,3,4*
-	W	L	1	1,2,3,4	*		-WL1-1,2,3,4*
-	W	A	8	1,2,3,4	*		-WA8-1,2,3,4*
-	N	L	3	1,2,3,4	*		-NL3-1,2,3,4*
-	N	A	8	1,2,3,4	*		-NA8-1,2,3,4*
-	E	A	2	5			-EA2-5
-	B	A	4	5			-BA4-5
-	W	A	8	5			-WA8-5
-	N	A	8	5			-NA8-5



- NOTES:**
- Contractor may clean & re-use existing conduit and handholes whenever possible. New conduit must be installed when existing conduit is at capacity or structurally deteriorated.
 - All existing signal cables to be removed and replaced.
 - Remove existing detector housings when new detector housings are shown.
 - See signing plans for all ground mounted signage.

DATE	REVISION

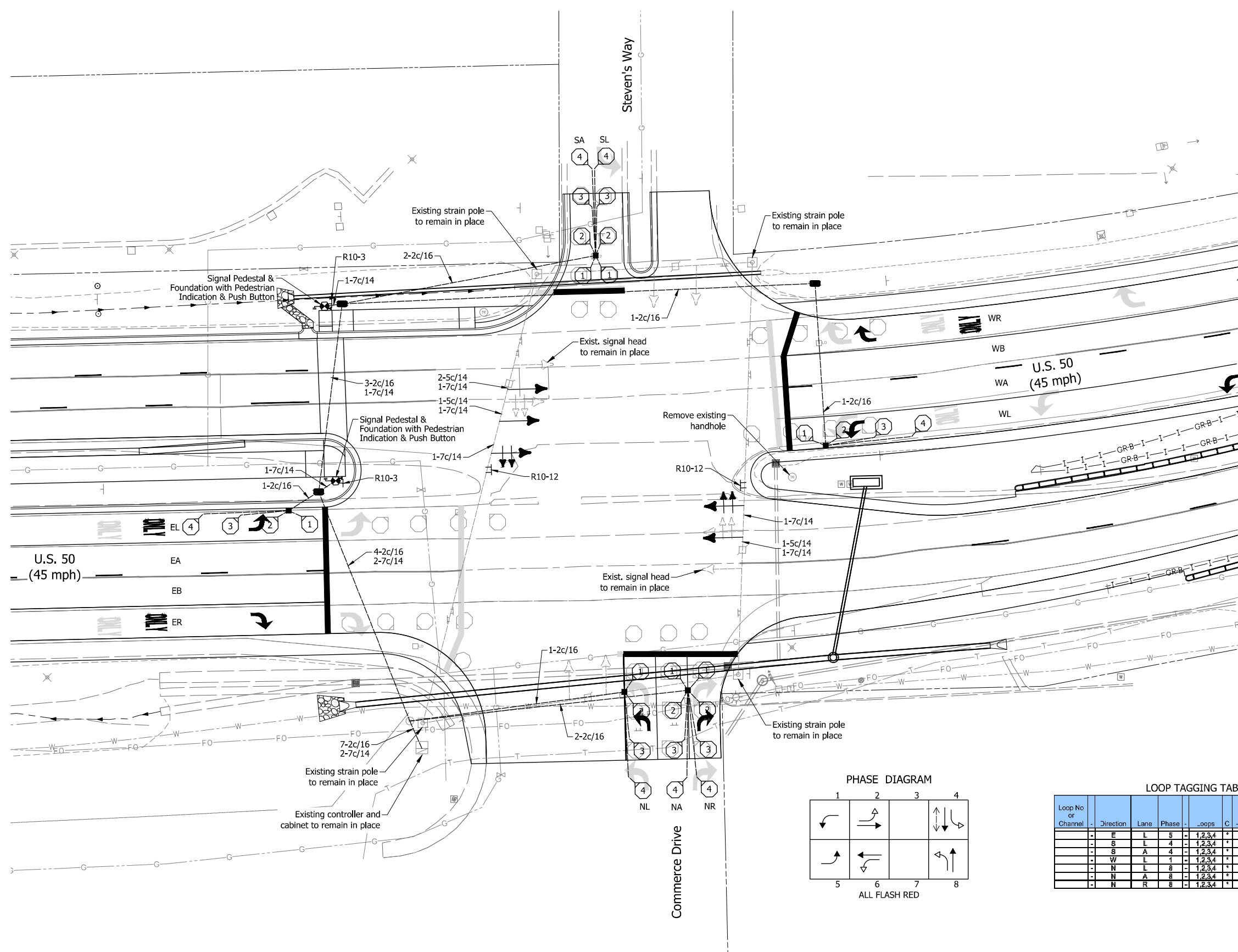
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SMD	DRAWN: TEB	
CHECKED: MH	CHECKED: SMD	

INDIANA
DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODERNIZATION
U.S. 50 @ U.S. 31
JACKSON COUNTY SEYMOUR DISTRICT

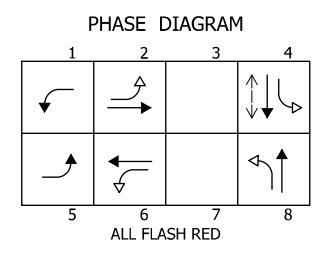
COMM. NO. 01-036-02

SCALE	BRIDGE FILE
1" = 20'	N/A
DESIGNATION	1400197
SURVEY BOOK	SHEETS
N/A	163 of 346
CONTRACT	PROJECT
R-37820	1400197

DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\70 Signal
 FILE: 15-3440_SG02.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1/8"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 4:33pm



- LEGEND**
- ⊕ Exist. sign on overhead span
 - ✕ Exist. light pole
 - ▣ Exist. controller/cabinet
 - ⊞ Exist. strain pole and foundation
 - ⊞ Exist. detector housing
 - ⊞ Exist. sensor loop
 - ⊞ Exist. cantilever structure and foundation
 - ⊞ Exist. traffic handhole
 - ⊞ Exist. disconnect hanger
 - Exist. 1 way, 3 section (12" red, 12" amber, 12" green) Signal indication
 - Exist. 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) Signal indication
 - ⊞ Proposed sign on overhead span
 - ⊞ Proposed strain pole and foundation
 - ▣ Proposed controller/cabinet
 - ⊞ Proposed service point
 - ⊞ Proposed traffic handhole
 - ⊞ Proposed traffic handhole, Type II
 - ⊞ Proposed disconnect hanger
 - Proposed 1 way, 3 section (12" red, 12" amber, 12" green) signal indication with back plate
 - Proposed 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) signal indication with back plate
 - ⊞ Proposed detector housing
 - ⊞ Proposed sensor loop
 - ⊞ Proposed signal pedestal on Type "A" foundation
 - Proposed pedestrian indication
 - ⊞ Proposed push button
 - Proposed 2" steel conduit



LOOP TAGGING TABLE

Loop No or Channel	Direction	Lane	Phase	oops	C	C #	Lead-in and Rack Labels
-	E	L	5	-	1,2,3,4	*	-E1-5-1,2,3,4*
-	S	L	4	-	1,2,3,4	*	-SL4-1,2,3,4*
-	S	A	4	-	1,2,3,4	*	-SA4-1,2,3,4*
-	W	L	1	-	1,2,3,4	*	-WL1-1,2,3,4*
-	N	L	8	-	1,2,3,4	*	-NL8-1,2,3,4*
-	N	A	8	-	1,2,3,4	*	-NA8-1,2,3,4*
-	N	R	8	-	1,2,3,4	*	-NR8-1,2,3,4*

- NOTES:**
- Contractor may clean & re-use existing conduit & handholes whenever possible. New conduit must be installed when existing conduit is at capacity or structurally deteriorated.
 - Remove existing detector housings when new detector housings are shown.
 - Signal fiber optic unknown location. Do not disturb.
 - See signing plans for all ground mounted signage.

DATE	REVISION

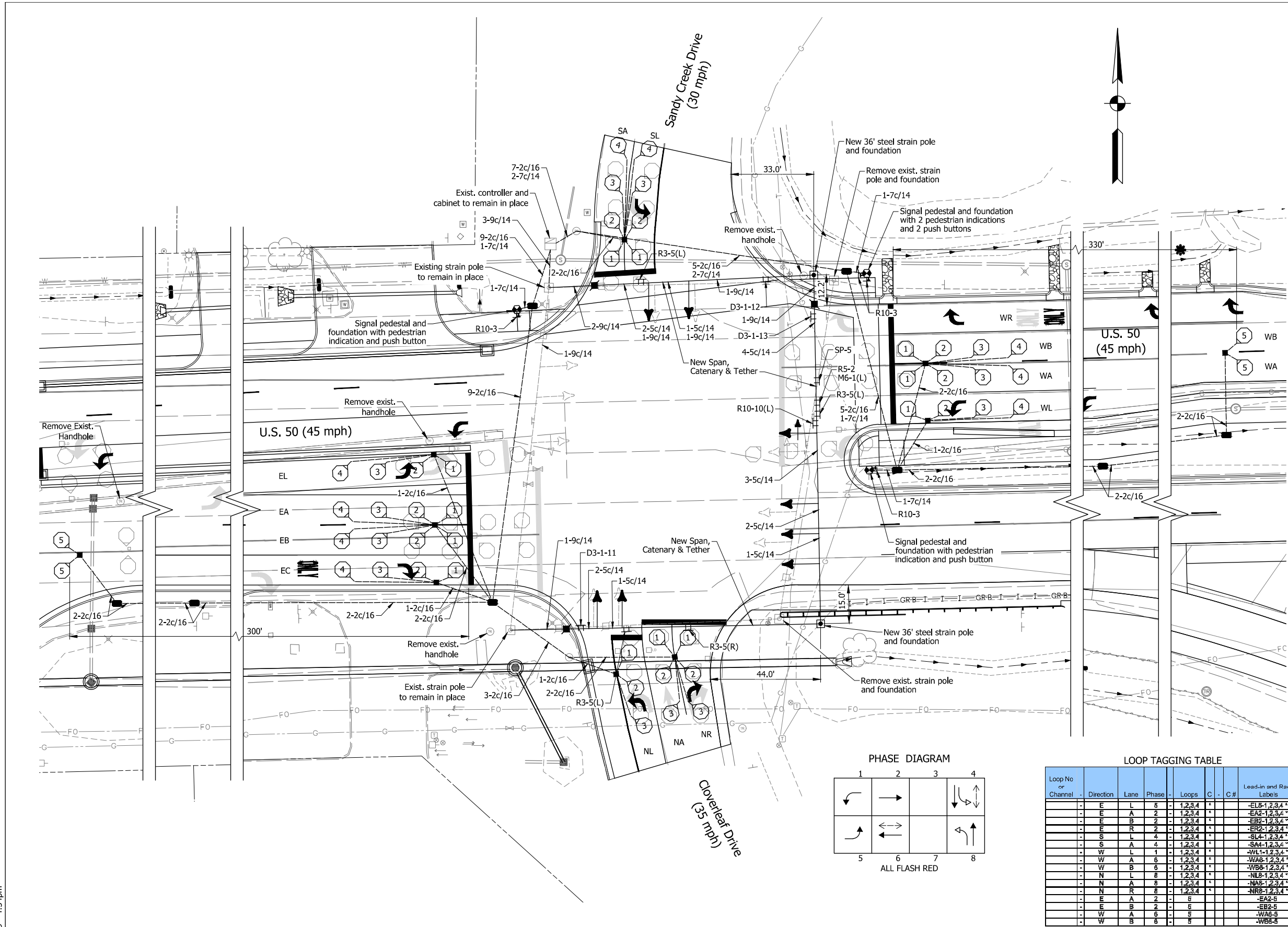
RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER DATE
 DESIGNED: SMD DRAWN: TEB
 CHECKED: MH CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODERNIZATION
U.S. 50 @ COMMERCE DRIVE & STEVEN'S WAY
JACKSON COUNTY SEYMOUR DISTRICT

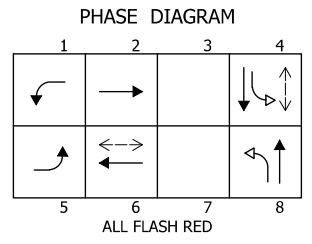
COMM. NO. XX-XXX-XX

SCALE	BRIDGE FILE
1" = 20'	N/A
DESIGNATION	1400197
SURVEY BOOK	SHEETS
N/A	164 of 346
CONTRACT	PROJECT
R-37820	1400197

DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\70 Signal
 FILE: 15-3440 SG03.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1/4"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 4:34pm



- LEGEND**
- ⊕ Exist. sign on overhead span
 - ⊗ Exist. light pole
 - ⊞ Exist. controller/cabinet
 - ⊞ Exist. strain pole and foundation
 - ⊞ Exist. detector housing
 - ⊞ Exist. sensor loop
 - ⊞ Exist. cantilever structure and foundation
 - ⊞ Exist. traffic handhole
 - ⊞ Exist. disconnect hanger
 - Exist. 1 way, 3 section (12" red, 12" amber, 12" green) Signal indication
 - Exist. 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) Signal indication
 - ⊞ Proposed sign on overhead span
 - ⊞ Proposed strain pole and foundation
 - ⊞ Proposed controller/cabinet
 - ⊞ Proposed service point
 - Proposed traffic handhole, Type I
 - Proposed traffic handhole, Type II
 - ⊞ Proposed disconnect hanger
 - Proposed 1 way, 3 section (12" red, 12" amber, 12" green) signal indication with back plate
 - Proposed 1 way, 3 section (12" red arrow, 12" amber arrow, 12" green arrow) signal indication with back plate
 - ⊞ Proposed detector housing
 - ⊞ Proposed sensor loop
 - ⊞ Proposed signal pedestal on Type "A" foundation
 - Proposed pedestrian indication
 - ⊞ Proposed push button
 - Proposed 2" steel conduit



LOOP TAGGING TABLE

Loop No or Channel	Direction	Lane	Phase	Loops	C	C#	Lead-in and Rack Labels
-	E	L	8	-1,2,3,4	*		-EL8-1,2,3,4 *
-	E	A	2	-1,2,3,4	*		-EA2-1,2,3,4 *
-	E	B	2	-1,2,3,4	*		-EB2-1,2,3,4 *
-	E	L	4	-1,2,3,4	*		-EL4-1,2,3,4 *
-	S	A	4	-1,2,3,4	*		-SA4-1,2,3,4 *
-	W	L	1	-1,2,3,4	*		-WL1-1,2,3,4 *
-	W	A	6	-1,2,3,4	*		-WA6-1,2,3,4 *
-	W	B	6	-1,2,3,4	*		-WB6-1,2,3,4 *
-	N	L	8	-1,2,3,4	*		-NL8-1,2,3,4 *
-	N	A	8	-1,2,3,4	*		-NA8-1,2,3,4 *
-	N	R	8	-1,2,3,4	*		-NR8-1,2,3,4 *
-	E	A	2	-8			-EA2-8
-	E	B	2	-8			-EB2-8
-	W	A	6	-8			-WA6-8
-	W	B	6	-8			-WB6-8

- NOTES:**
- Contractor may clean & re-use existing conduit & handholes whenever possible. New conduit must be installed when existing conduit is at capacity or structurally deteriorated.
 - Remove existing detector housings when new detector housings are shown.
 - Signal fiber optic unknown location. Do not disturb.
 - See signing plans for all ground mounted signage.

DATE	REVISION

RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER DATE

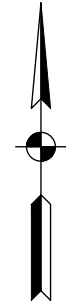
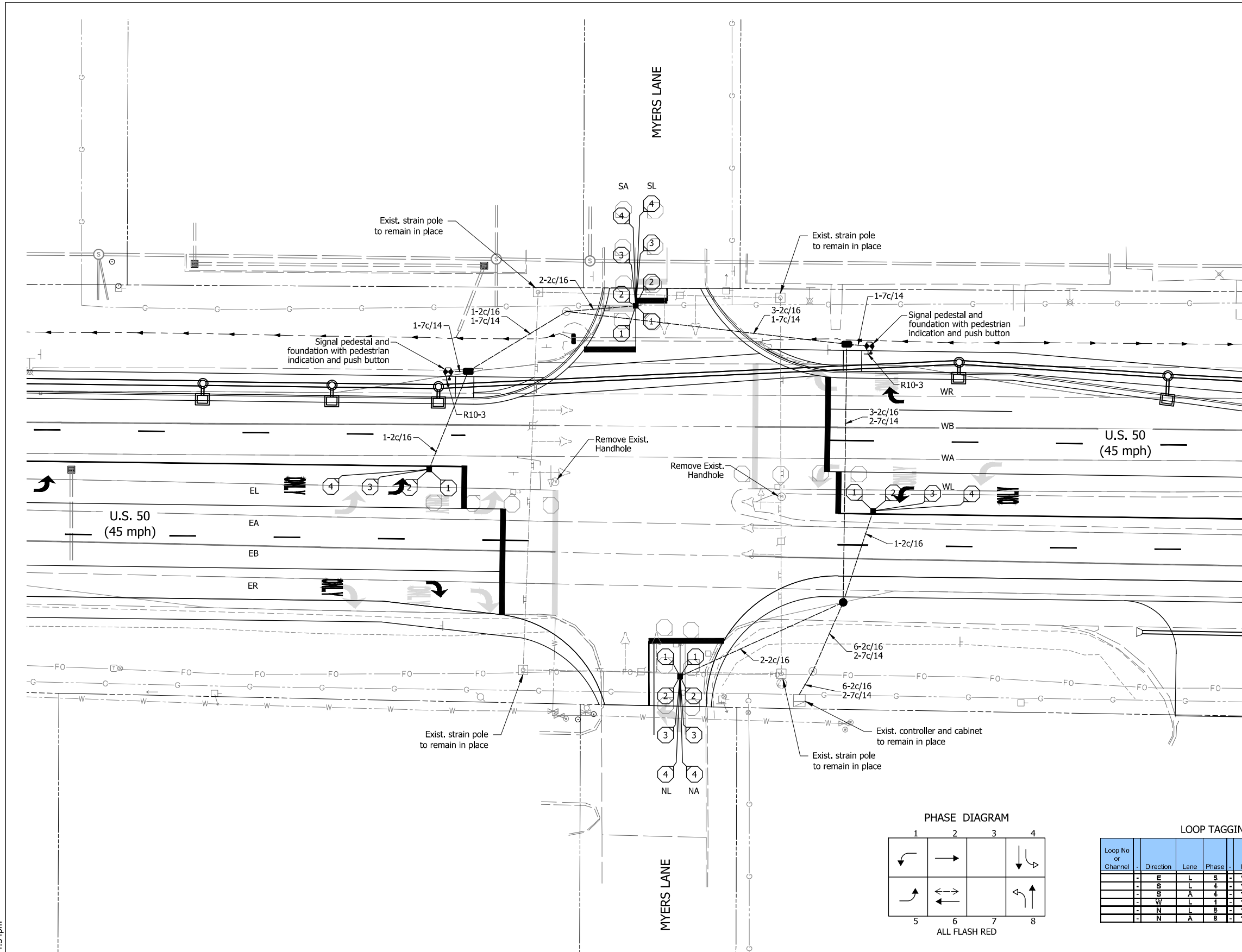
DESIGNED: SMD DRAWN: TEB
 CHECKED: MH CHECKED: SMD

INDIANA DEPARTMENT OF TRANSPORTATION
 TRAFFIC SIGNAL MODERNIZATION
 U.S. 50 @ SANDY CREEK DRIVE & CLOVERLEAF DRIVE
 JACKSON COUNTY SEYMOUR DISTRICT

COMM. NO. XX-XXX-XX

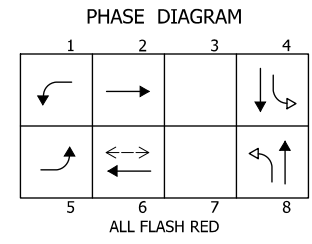
SCALE	BRIDGE FILE
1" = 20'	N/A
	DESIGNATION
	1400197
SURVEY BOOK	SHEETS
N/A	165 of 346
CONTRACT	PROJECT
R-37820	1400197

DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\70 Signal
 FILE: 15-3440 SG05.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1/8"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 4:34pm



- LEGEND**
- ⊕ Exist. sign on overhead span
 - ⊗ Exist. light pole
 - ▣ Exist. controller/cabinet
 - ⊙ Exist. service point
 - ⊠ Exist. strain pole and foundation
 - ⊡ Exist. detector housing
 - ⊕ Exist. sensor loop
 - ⊠ Exist. cantilever structure and foundation
 - ⊙ Exist. traffic handhole
 - ⊠ Exist. disconnect hanger
 - Exist. 1 way, 3 section (12" red, 12" amber, 12" green) Signal indication
 - Exist. 1 way, 3 section (12" red arrow, 12" amber arrow, 12" green arrow) signal indication
 - ⊕ Proposed sign on overhead span
 - ⊠ Proposed strain pole and foundation
 - ▣ Proposed controller/cabinet
 - ⊙ Proposed service point
 - Proposed traffic handhole, Type I
 - Proposed traffic handhole, Type II
 - ⊠ Proposed disconnect hanger
 - Proposed 1 way, 3 section (12" red, 12" amber, 12" green) signal indication with back plate
 - Proposed 1 way, 5 section (12" red, 12" amber & arrow, 12" green & arrow) signal indication with back plate
 - Proposed detector housing
 - ⊕ Proposed sensor loop
 - ⊙ Proposed signal pedestal on Type "A" foundation
 - Proposed pedestrian indication
 - ⊠ Proposed push button
 - Proposed 2" steel conduit

- NOTES:**
- Contractor may clean & re-use existing conduit & handholes whenever possible. New conduit must be installed when existing conduit is at capacity or structurally deteriorated.
 - Remove existing detector housings when new detector housings are shown.
 - Signal fiber optic unknown location. Do not disturb.
 - See signing plans for all ground mounted signage.



LOOP TAGGING TABLE

Loop No or Channel	Direction	Lane	Phase	Loops	C	C #	Lead-in and Rack Labels
- E	L	5	-	1,2,3,4	*		-EL5-1,2,3,4*
- S	L	4	-	1,2,3,4	*		-SL4-1,2,3,4*
- S	A	4	-	1,2,3,4	*		-SA4-1,2,3,4*
- W	L	1	-	1,2,3,4	*		-WL1-1,2,3,4*
- N	L	8	-	1,2,3,4	*		-NL8-1,2,3,4*
- N	A	8	-	1,2,3,4	*		-NA8-1,2,3,4*

DATE	REVISION

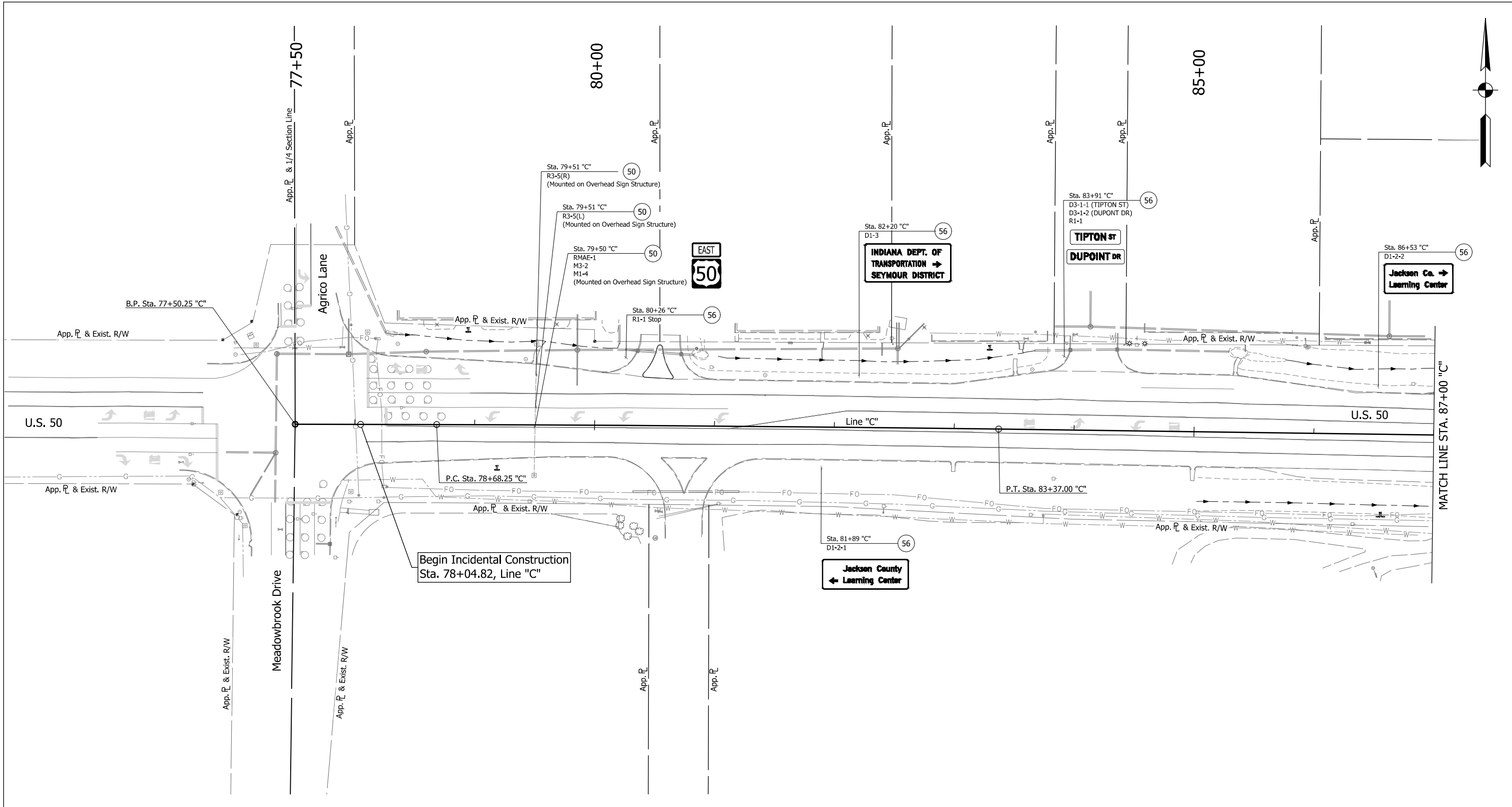
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: SMD	DRAWN: TEB	
CHECKED: MH	CHECKED: SMD	

INDIANA DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL MODERNIZATION
U.S. 50 @ MYERS LANE
JACKSON COUNTY SEYMOUR DISTRICT

SCALE	BRIDGE FILE
1" = 20'	N/A
DESIGNATION	
1400197	
SURVEY BOOK	SHEETS
N/A	166 of 346
CONTRACT	PROJECT
R-37820	1400197

COMM. NO. XX-XXX-XX

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 15-3441 ES01.dwg
 DIMSCALE: 1/4" = 1'
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:10pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

- | | | |
|--|---|--|
| (48) Remove Exist. Sign and Bridge Bracket Assembly | (54) Remove Exist. Sheet Sign from Overhead Sign Structure | (60) Exist. Panel Sign on New Supports |
| (50) No Change Req'd. to Exist. Sign and Supports | (55) Remove Exist. Sign Foundation | (61) Exist. Panel Sign on New Overhead Structure |
| (51) Remove Exist. Panel Sign from Ground Mounted Supports | (56) Remove Exist. Sheet Sign and Supports | ⊕ Exist. Sign |
| (52) Remove Exist. Sheet Sign from Supports | (57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations | |
| (53) Remove Exist. Panel Sign from Overhead Sign Structure | (58) Remove Exist. Overhead Sign, Supports, and Foundations | |
| | (59) Exist. Sheet Sign on New Supports | |

SIGN REMOVAL QUANTITIES

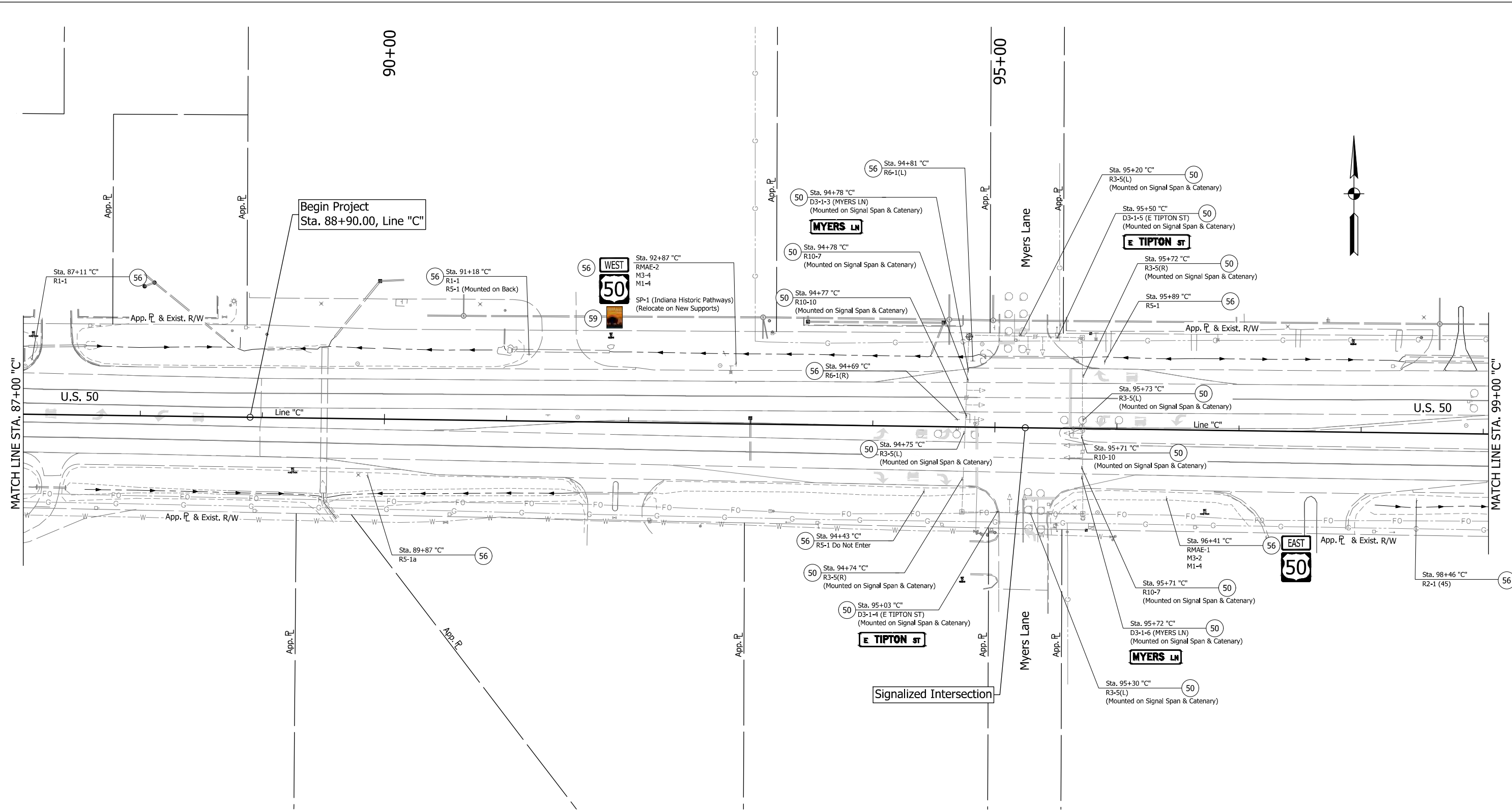
- | | |
|--|--------|
| 1. Remove Existing Sheet Sign and Supports | 5 EACH |
|--|--------|

RECOMMENDED FOR APPROVAL	
DESIGNED: MRD	DRAWN: TEB
CHECKED: SMD	CHECKED: MRD

INDIANA DEPARTMENT OF TRANSPORTATION
EXISTING SIGNING LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	167 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 15-3441 ES02.dwg
 DIMSCALE: 1/4" = 1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:10pm



Begin Project
Sta. 88+90.00, Line "C"

MATCH LINE STA. 87+00 "C"

MATCH LINE STA. 99+00 "C"

EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48) Remove Exist. Sign and Bridge Bracket Assembly	(54) Remove Exist. Sheet Sign from Overhead Sign Structure	(60) Exist. Panel Sign on New Supports
(50) No Change Req'd. to Exist. Sign and Supports	(55) Remove Exist. Sign Foundation	(61) Exist. Panel Sign on New Overhead Structure
(51) Remove Exist. Panel Sign from Ground Mounted Supports	(56) Remove Exist. Sheet Sign and Supports	— Exist. Sign
(52) Remove Exist. Sheet Sign from Supports	(57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations	
(53) Remove Exist. Panel Sign from Overhead Sign Structure	(58) Remove Exist. Overhead Sign, Supports, and Foundations	
	(59) Exist. Sheet Sign on New Supports	

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign and Supports	10 EACH
2. Existing Sheet Sign on New Supports	1 EACH

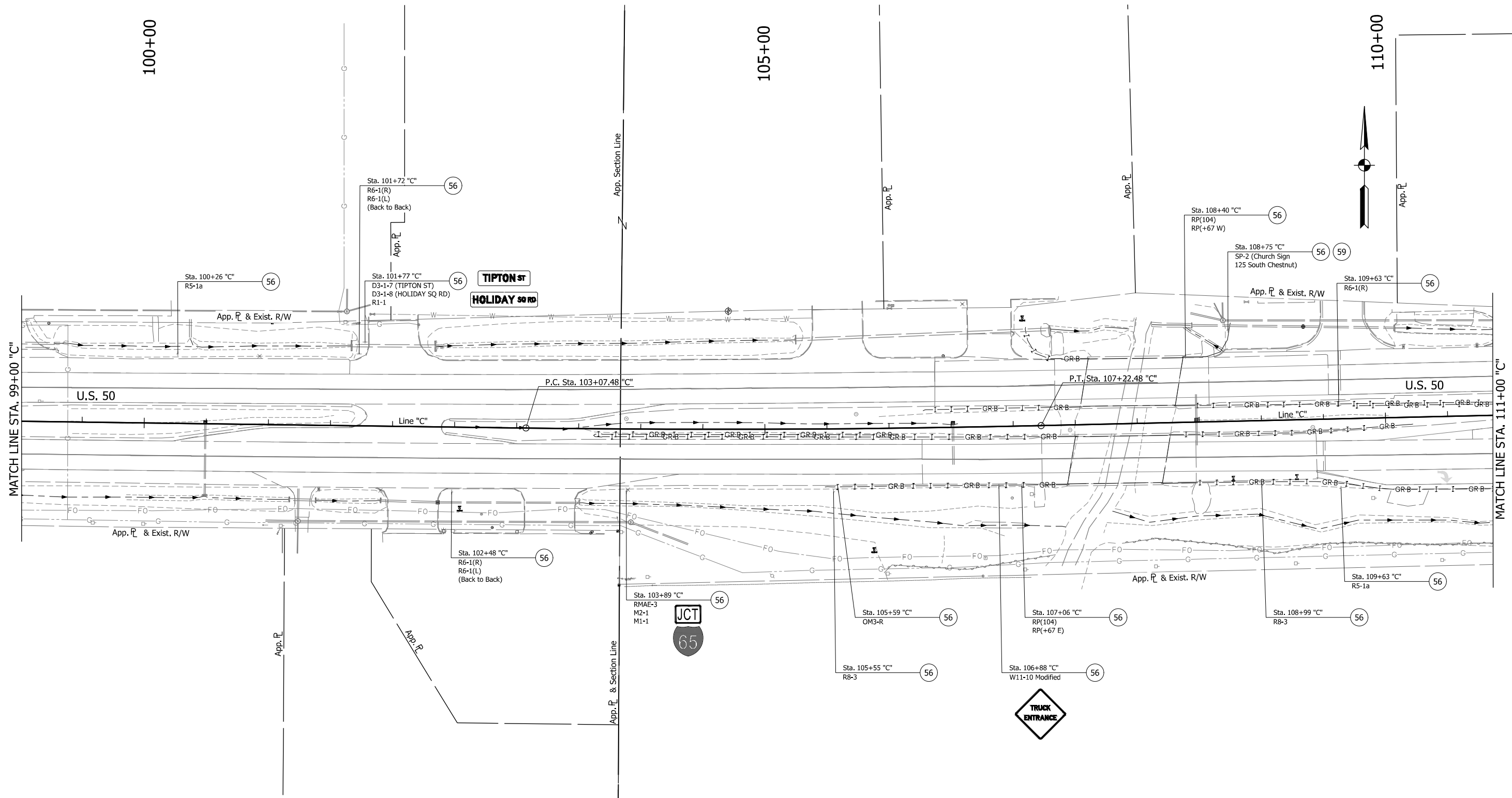
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**EXISTING SIGNING
LINE "C"**

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	168 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 3441 ES03.dwg
 DIMSCALE: 1/4" = 1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:11pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48)	Remove Exist. Sign and Bridge Bracket Assembly
(50)	No Change Req'd. to Exist. Sign and Supports
(51)	Remove Exist. Panel Sign from Ground Mounted Supports
(52)	Remove Exist. Sheet Sign from Supports
(53)	Remove Exist. Panel Sign from Overhead Sign Structure

(54)	Remove Exist. Sheet Sign from Overhead Sign Structure
(55)	Remove Exist. Sign Foundation
(56)	Remove Exist. Sheet Sign and Supports
(57)	Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations
(58)	Remove Exist. Overhead Sign, Supports, and Foundations
(59)	Exist. Sheet Sign on New Supports

(60)	Exist. Panel Sign on New Supports
(61)	Exist. Panel Sign on New Overhead Structure
+	Exist. Sign

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign and Supports	14 EACH
2. Existing Sheet Sign on New Supports	1 EACH

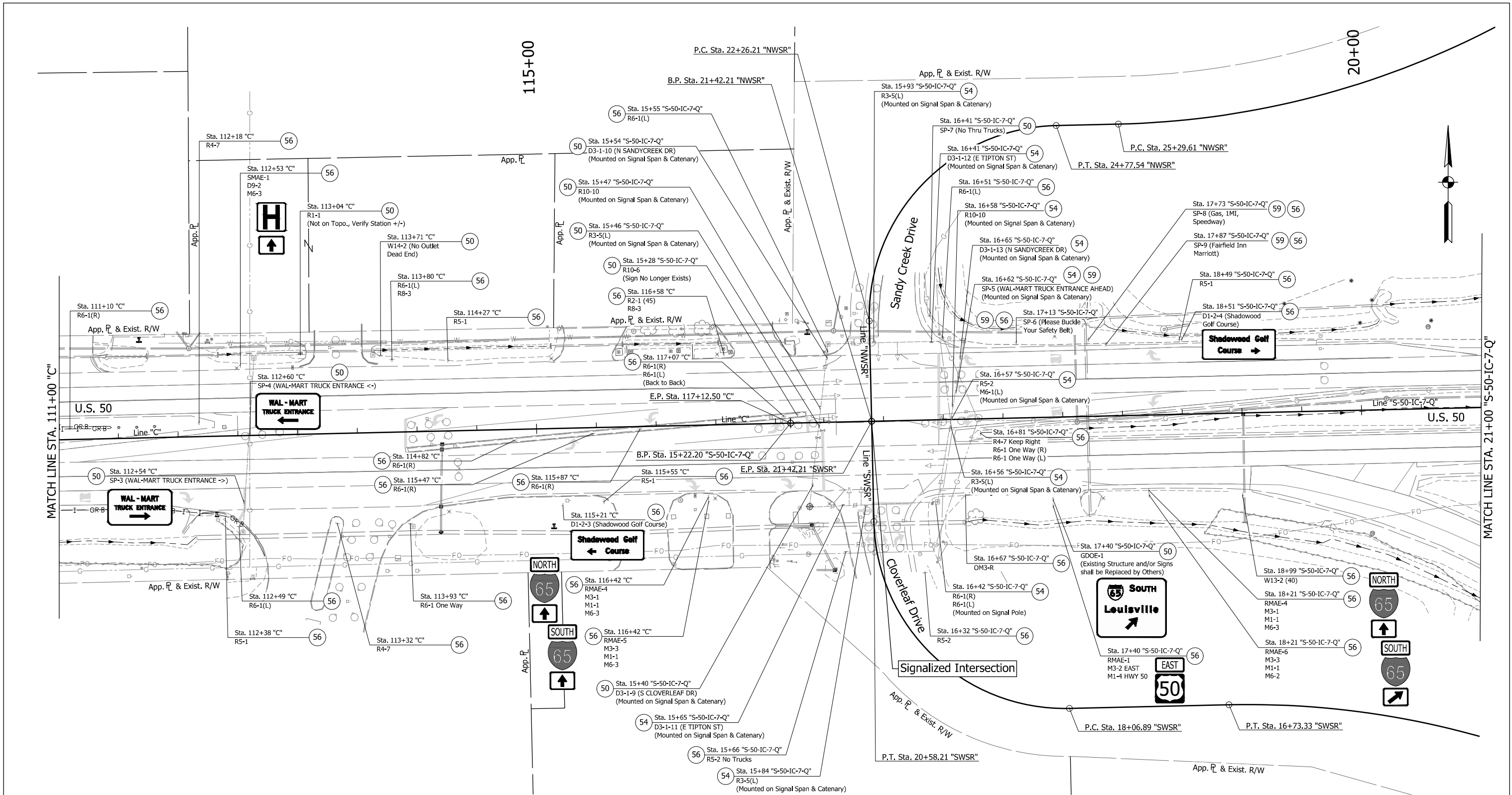
RECOMMENDED FOR APPROVAL	
DESIGNED: MRD	DRAWN: TEB
CHECKED: SMD	CHECKED: MRD

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	169 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 3441 ES04.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:11pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48)	Remove Exist. Sign and Bridge Bracket Assembly	(54)	Remove Exist. Sheet Sign from Overhead Sign Structure	(60)	Exist. Panel Sign on New Supports
(50)	No Change Req'd. to Exist. Sign and Supports	(55)	Remove Exist. Sign Foundation	(61)	Exist. Panel Sign on New Overhead Structure
(51)	Remove Exist. Panel Sign from Ground Mounted Supports	(56)	Remove Exist. Sheet Sign and Supports		Exist. Sign
(52)	Remove Exist. Sheet Sign from Supports	(57)	Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations		
(53)	Remove Exist. Panel Sign from Overhead Sign Structure	(58)	Remove Exist. Overhead Sign, Supports, and Foundations		
		(59)	Exist. Sheet Sign on New Supports		

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign from Overhead Sign Structure	10 EACH
2. Remove Existing Sheet Sign and Supports	34 EACH
3. Existing Sheet Sign on New Supports	4 EACH

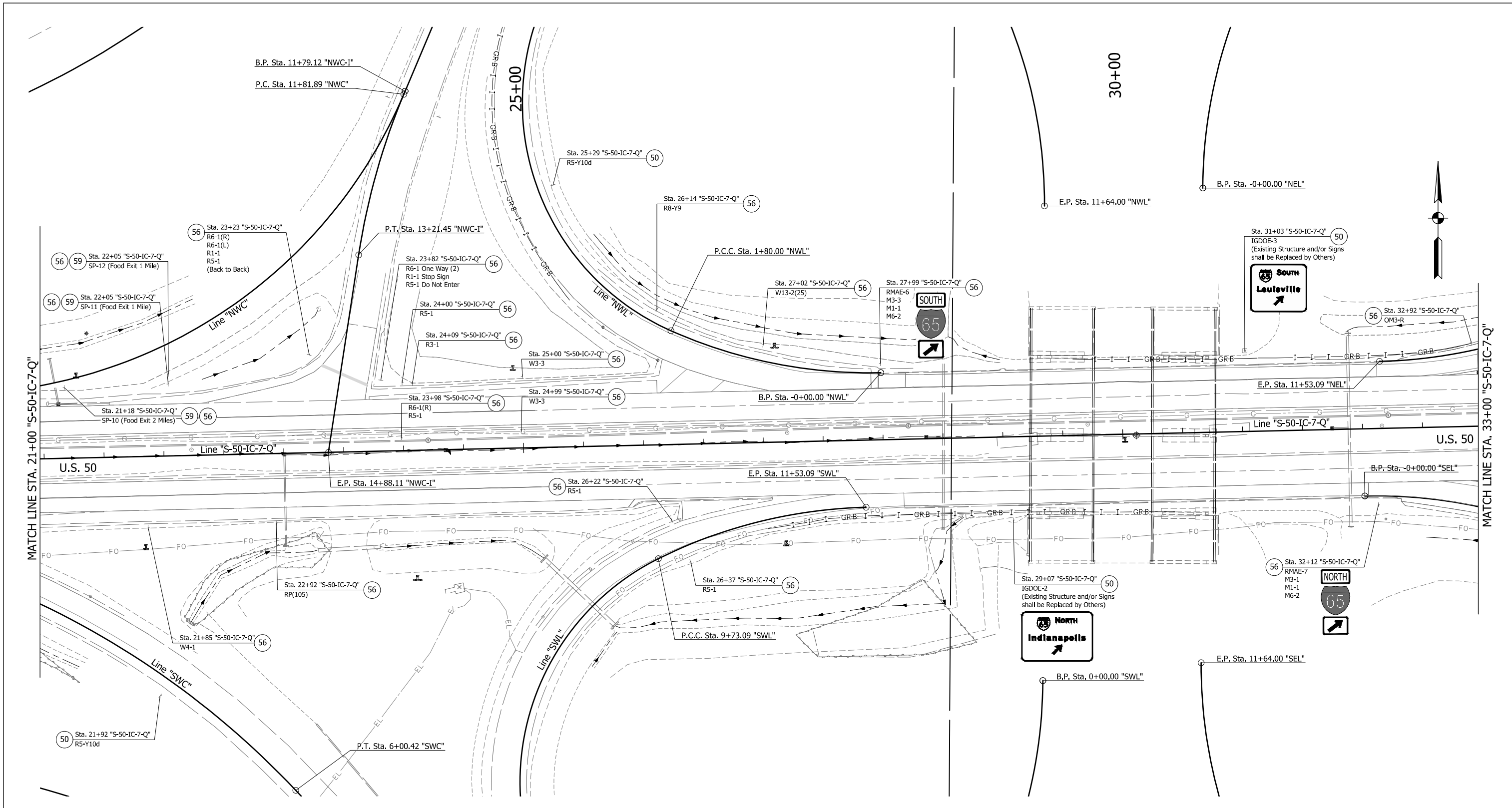
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	170 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 3441 ES05.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:11pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48) Remove Exist. Sign and Bridge Bracket Assembly	(54) Remove Exist. Sheet Sign from Overhead Sign Structure	(60) Exist. Panel Sign on New Supports
(50) No Change Req'd. to Exist. Sign and Supports	(55) Remove Exist. Sign Foundation	(61) Exist. Panel Sign on New Overhead Structure
(51) Remove Exist. Panel Sign from Ground Mounted Supports	(56) Remove Exist. Sheet Sign and Supports	— Exist. Sign
(52) Remove Exist. Sheet Sign from Supports	(57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations	
(53) Remove Exist. Panel Sign from Overhead Sign Structure	(58) Remove Exist. Overhead Sign, Supports, and Foundations	
	(59) Exist. Sheet Sign on New Supports	

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign and Supports	19 EACH
2. Existing Sheet Sign on New Supports	3 EACH

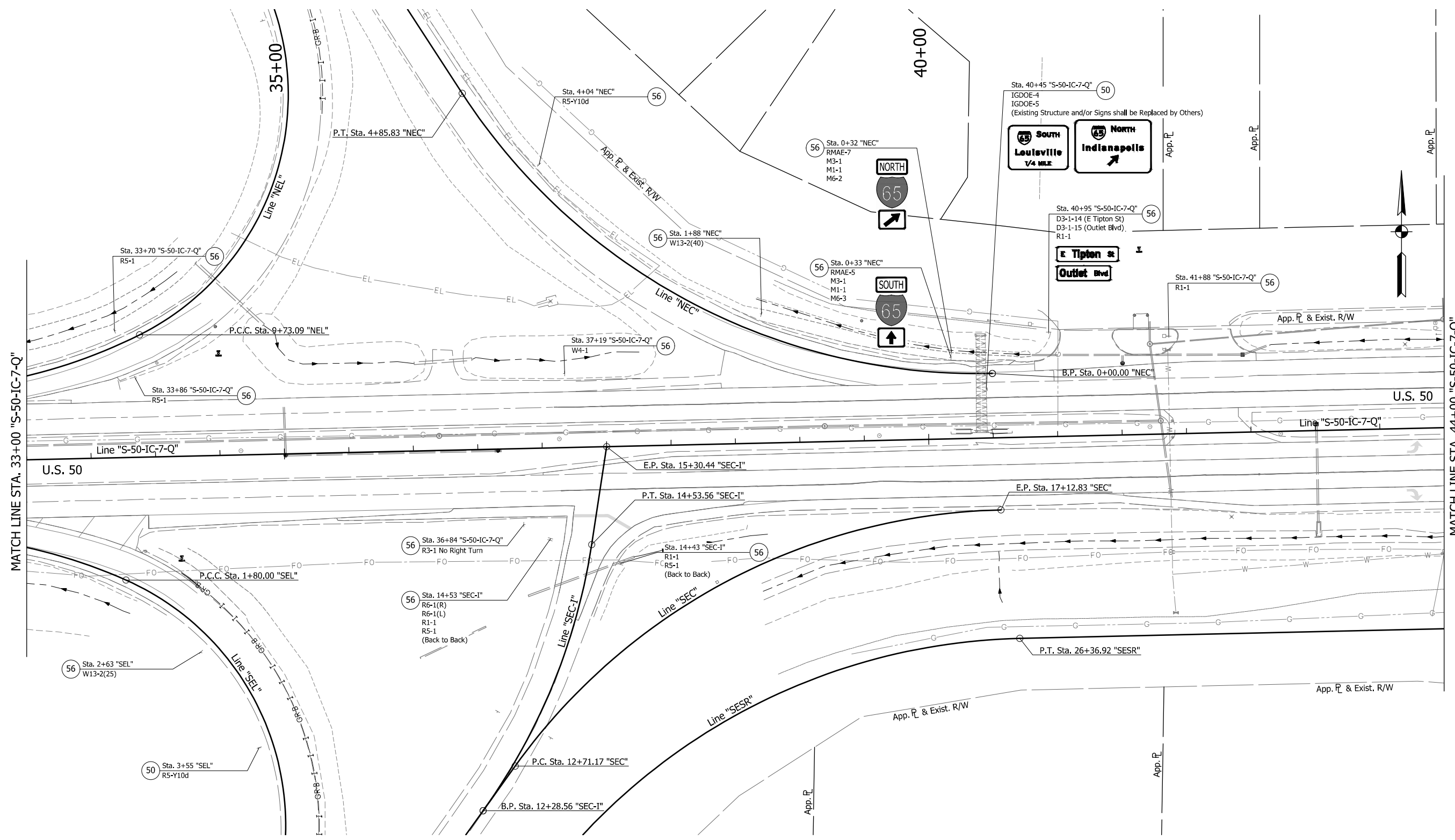
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	171 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 3441 ES06.dwg
 DIMSCALE: 1/4" = 1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:12pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48) Remove Exist. Sign and Bridge Bracket Assembly	(54) Remove Exist. Sheet Sign from Overhead Sign Structure	(60) Exist. Panel Sign on New Supports
(50) No Change Req'd. to Exist. Sign and Supports	(55) Remove Exist. Sign Foundation	(61) Exist. Panel Sign on New Overhead Structure
(51) Remove Exist. Panel Sign from Ground Mounted Supports	(56) Remove Exist. Sheet Sign and Supports	— Exist. Sign
(52) Remove Exist. Sheet Sign from Supports	(57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations	
(53) Remove Exist. Panel Sign from Overhead Sign Structure	(58) Remove Exist. Overhead Sign, Supports, and Foundations	
	(59) Exist. Sheet Sign on New Supports	

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign and Supports	13 EACH
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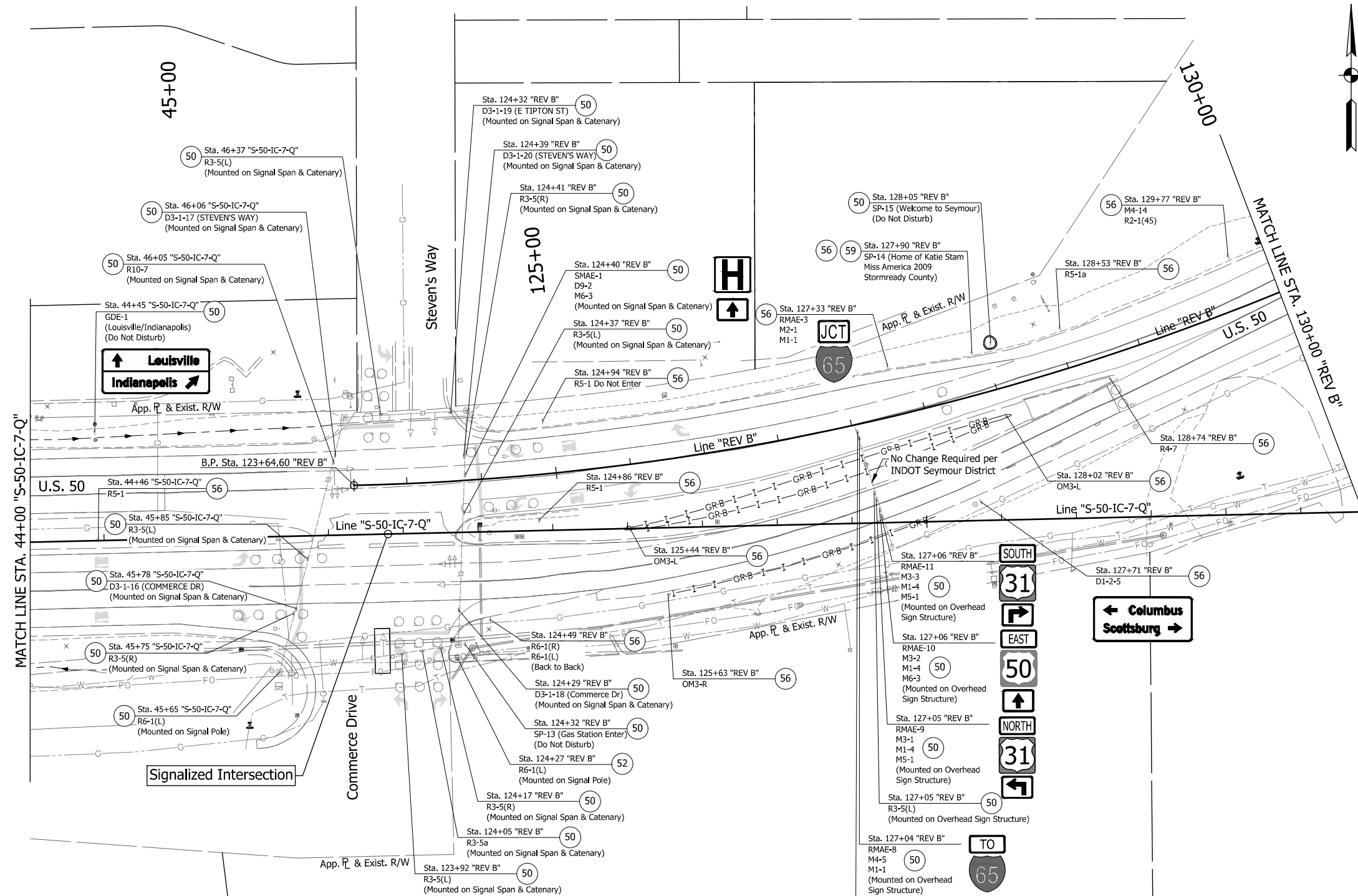
RECOMMENDED FOR APPROVAL

DESIGNED: MRD	DRAWN: TEB
CHECKED: SMD	CHECKED: MRD

INDIANA
DEPARTMENT OF TRANSPORTATION
EXISTING SIGNING
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	172 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\ FILE: 15-3441 ES07.dwg DIMSCALE: 1/8"=1'-0" LTSCALE: 1/8"=1'-0" PLOTTED BY: MDeRose DATE: 08/08/2019 12:12pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48) Remove Exist. Sign and Bridge Bracket Assembly	(54) Remove Exist. Sheet Sign from Overhead Sign Structure	(60) Exist. Panel Sign on New Supports
(50) No Change Req'd. to Exist. Sign and Supports	(55) Remove Exist. Sign Foundation	(61) Exist. Panel Sign on New Overhead Structure
(51) Remove Exist. Panel Sign from Ground Mounted Supports	(56) Remove Exist. Sheet Sign and Supports	— Exist. Sign
(52) Remove Exist. Sheet Sign from Supports	(57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations	
(53) Remove Exist. Panel Sign from Overhead Sign Structure	(58) Remove Exist. Overhead Sign, Supports, and Foundations	
	(59) Exist. Sheet Sign on New Supports	

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

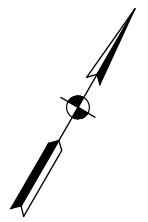
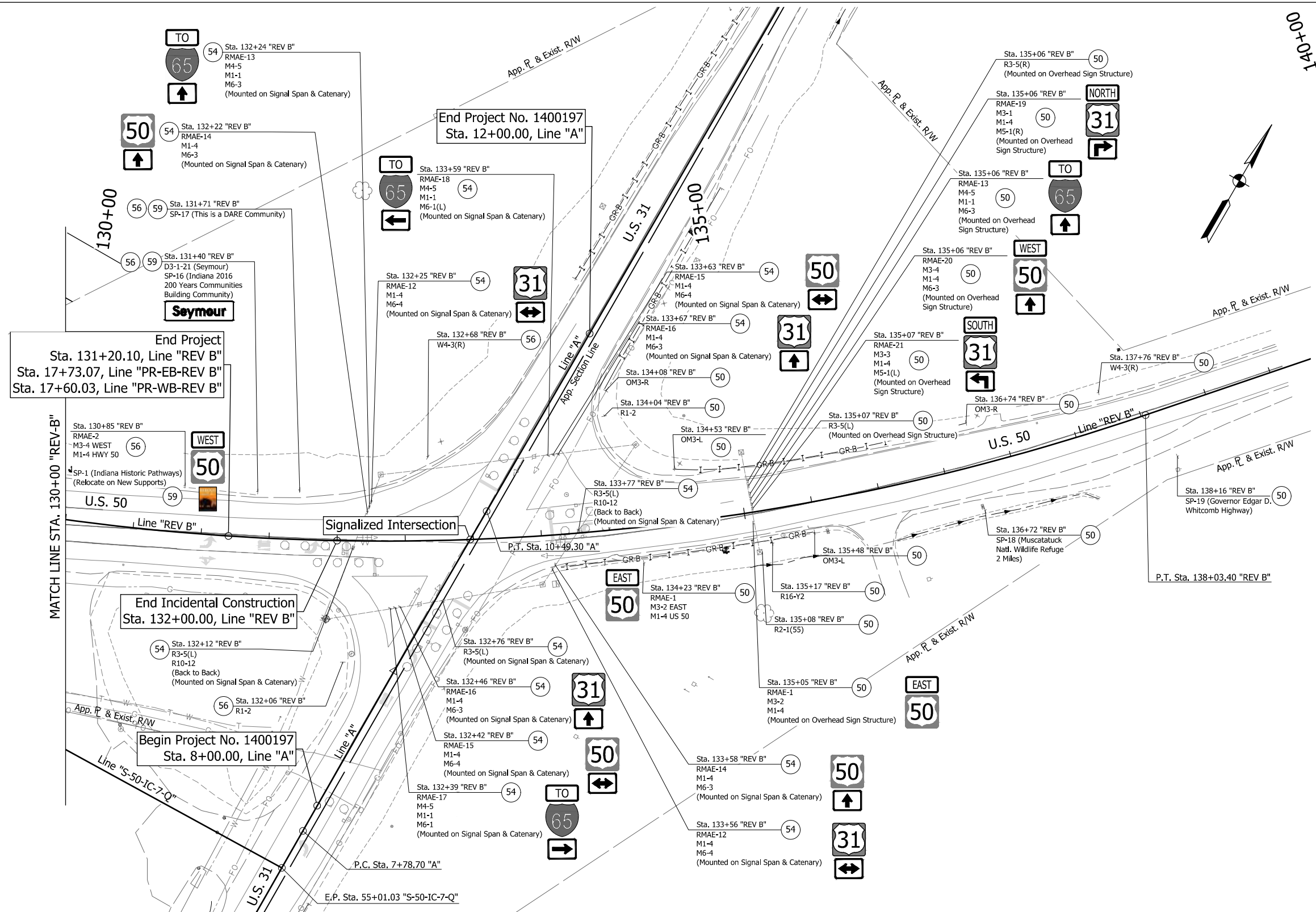
INDIANA
DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING
LINE "REV B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	173 of 346
CONTRACT	PROJECT
R-37820	1400090

SIGN REMOVAL QUANTITIES	
1. Remove Existing Sheet Sign from Supports	1 EACH
2. Remove Existing Sheet Sign and Supports	13 EACH
3. Existing Sheet Sign on New Supports	1 EACH

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\
 FILE: 153441_65_SIGNING_10_SIGNING_PLANS.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 1/8"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:12pm



EXISTING SIGN CODES

GDOE-X	Guide Directional Overhead Exist. Sign
GDE-X	Guide Directional Exist. Sign
RMAE-X	Route Marker Assembly Exist.
SMAE-X	Service Marker Assembly Exist.

SIGN LEGEND

(48) Remove Exist. Sign and Bridge Bracket Assembly	(54) Remove Exist. Sheet Sign from Overhead Sign Structure	(60) Exist. Panel Sign on New Supports
(50) No Change Req'd. to Exist. Sign and Supports	(55) Remove Exist. Sign Foundation	(61) Exist. Panel Sign on New Overhead Structure
(51) Remove Exist. Panel Sign from Ground Mounted Supports	(56) Remove Exist. Sheet Sign and Supports	— Exist. Sign
(52) Remove Exist. Sheet Sign from Supports	(57) Remove Exist. Ground Mounted Panel Sign, Supports, and Foundations	
(53) Remove Exist. Panel Sign from Overhead Sign Structure	(58) Remove Exist. Overhead Sign, Supports, and Foundations	
	(59) Exist. Sheet Sign on New Supports	

SIGN REMOVAL QUANTITIES

1. Remove Existing Sheet Sign from Overhead Sign Structure	14 EACH
2. Remove Existing Sheet Sign and Supports	5 EACH
3. Existing Sheet Sign on New Supports	3 EACH

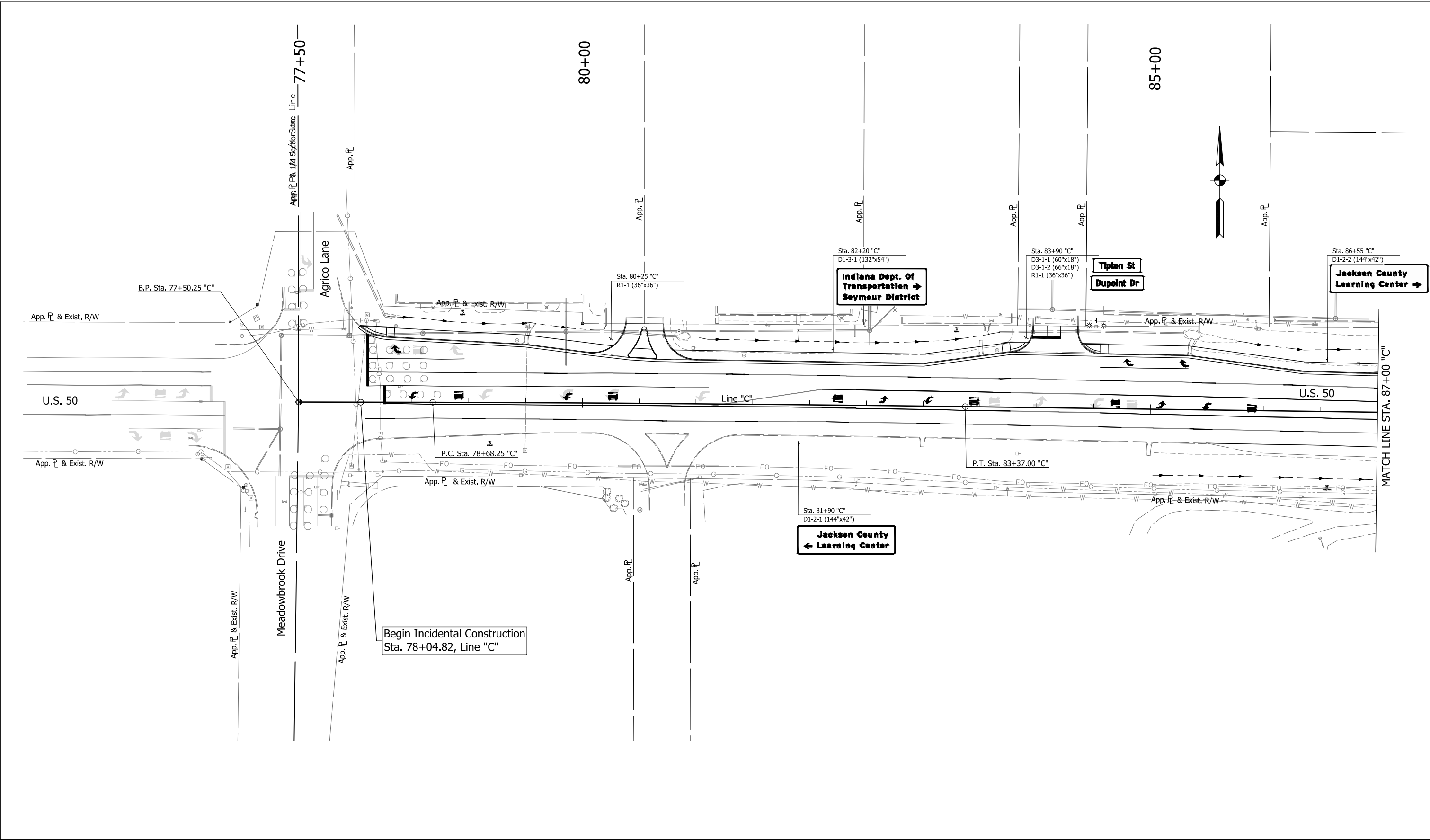
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER _____ DATE _____	
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

INDIANA DEPARTMENT OF TRANSPORTATION

EXISTING SIGNING LINE "REV B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	174 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE:3441.SNO1.dwg
 DIMSCALE: 1 LTSCALE: 1
 PLOTTED BY: MDeRose
 DATE:Apr 08, 2019 - 12:13pm



SIGN LEGEND

- Proposed Ground Mounted Sheet Sign
- Proposed Ground Mounted Panel Sign
- Proposed Overhead Cantilever Sign Structure
- 59 Existing Sheet Sign on New Supports
- 63 New Sheet Sign on Overhead Support
- 64 New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES

- GD-X Guide Directional Sign
- GDO-X Guide Directional Overhead Sign
- RMA-X Route Marker Assembly
- SMA-X Service Marker Assembly

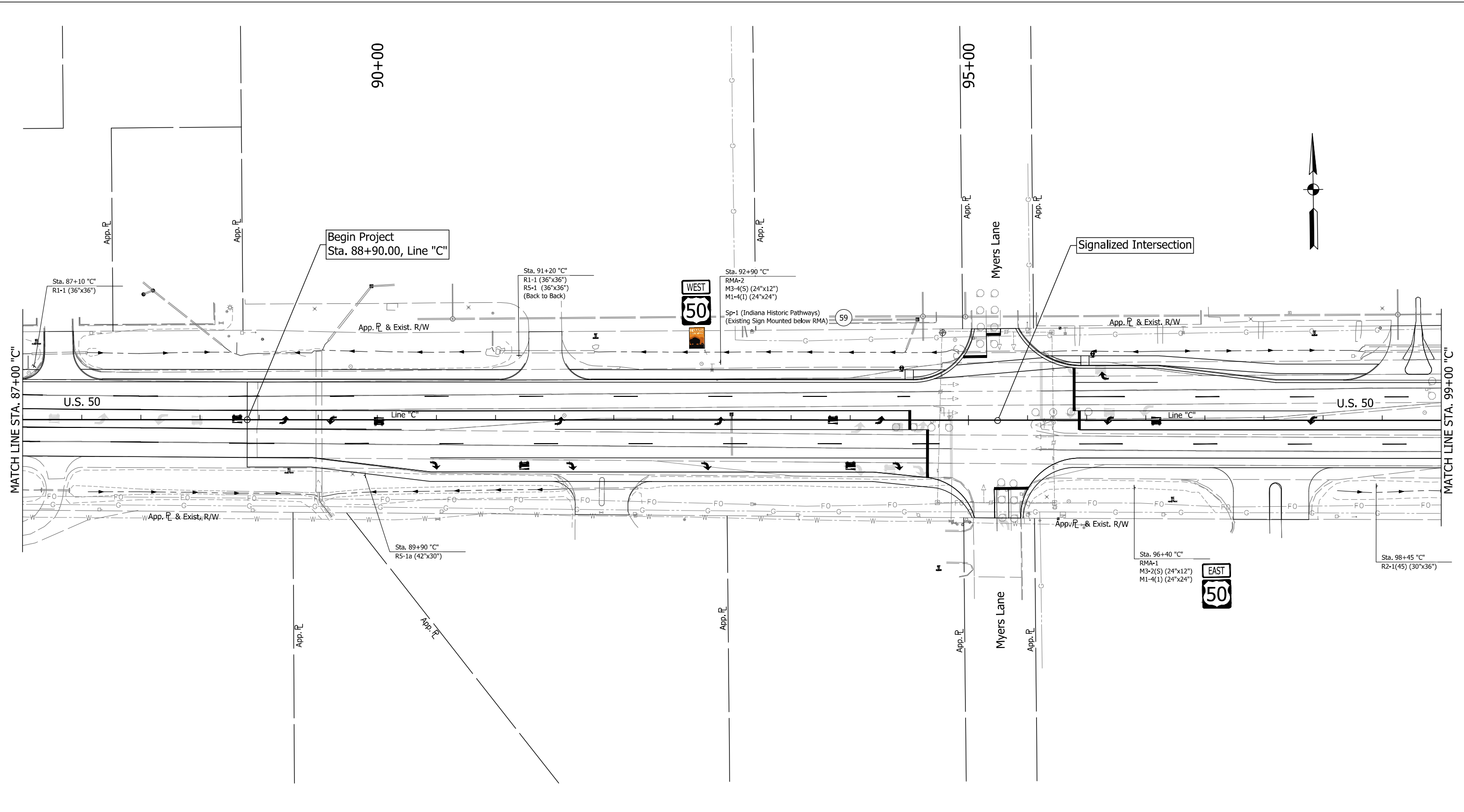
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: MRD	DRAWN: TEB				
CHECKED: SMD	CHECKED: MRD				

INDIANA
 DEPARTMENT OF TRANSPORTATION

 PROPOSED SIGNING
 LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	175 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE: 15-3441_SNO2.dwg
 DIMSCALE: 1/4" = 1'
 LTSCALE: 1/4" = 1'
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:13pm



NOTE:
 1. All signs on signal span are taken from the proposed signal plans. (Refer to Signal Plans)

SIGN LEGEND	
	Proposed Ground Mounted Sheet Sign
	Proposed Ground Mounted Panel Sign
	Proposed Overhead Cantilever Sign Structure
	Existing Sheet Sign on New Supports
	New Sheet Sign on Overhead Support
	New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES	
GD-X	Guide Directional Sign
GDO-X	Guide Directional Overhead Sign
RMA-X	Route Marker Assembly
SMA-X	Service Marker Assembly

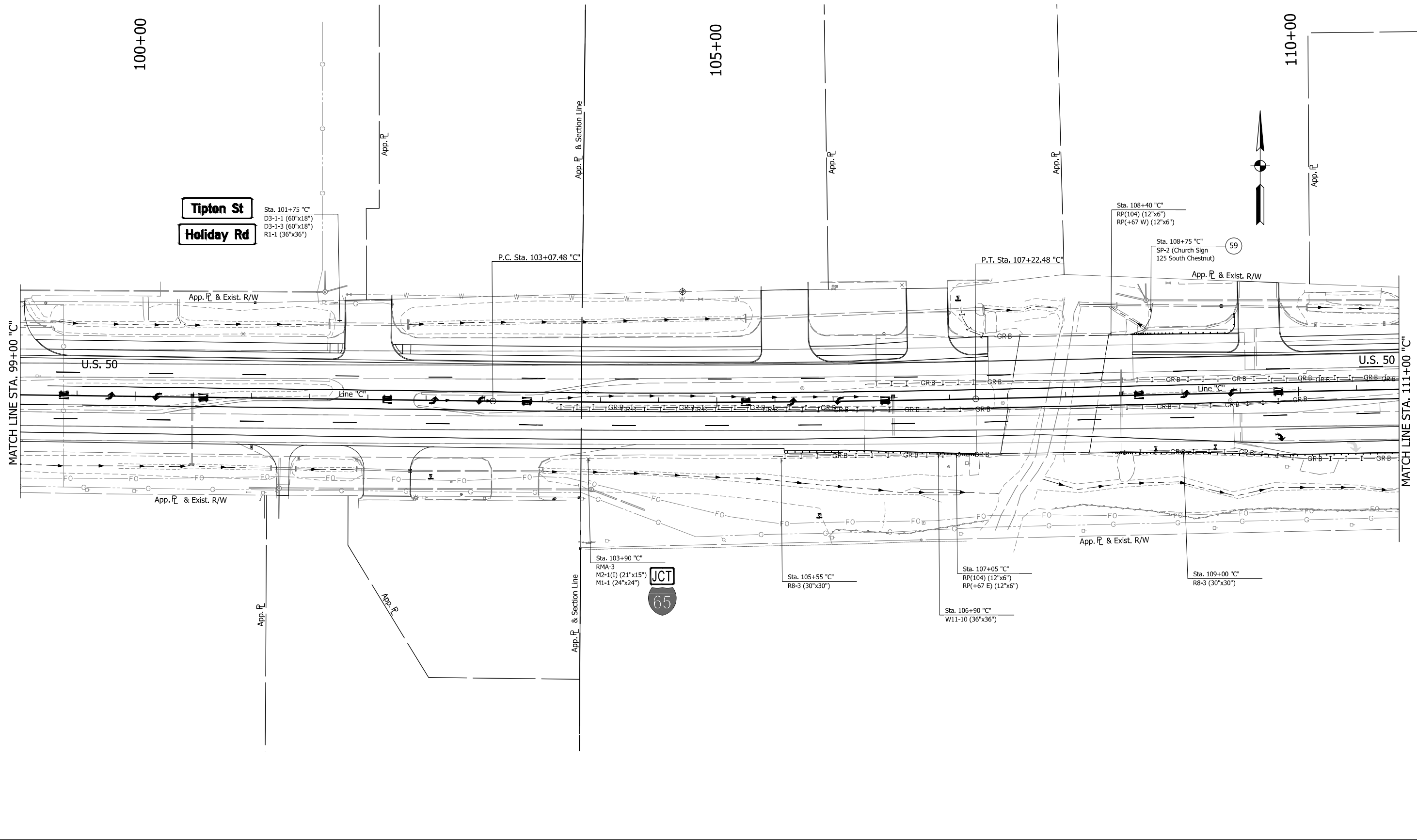
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	176 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE:3441_SNO3.dwg
 DIMSCALE: 1 LTSCALE: 1
 PLOTTED BY: MDeRose
 DATE:Apr 08, 2019 - 12:13pm



SIGN LEGEND

- Proposed Ground Mounted Sheet Sign
- Proposed Ground Mounted Panel Sign
- Proposed Overhead Cantilever Sign Structure
- 59 Existing Sheet Sign on New Supports
- 63 New Sheet Sign on Overhead Support
- 64 New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES

- GD-X Guide Directional Sign
- GDO-X Guide Directional Overhead Sign
- RMA-X Route Marker Assembly
- SMA-X Service Marker Assembly

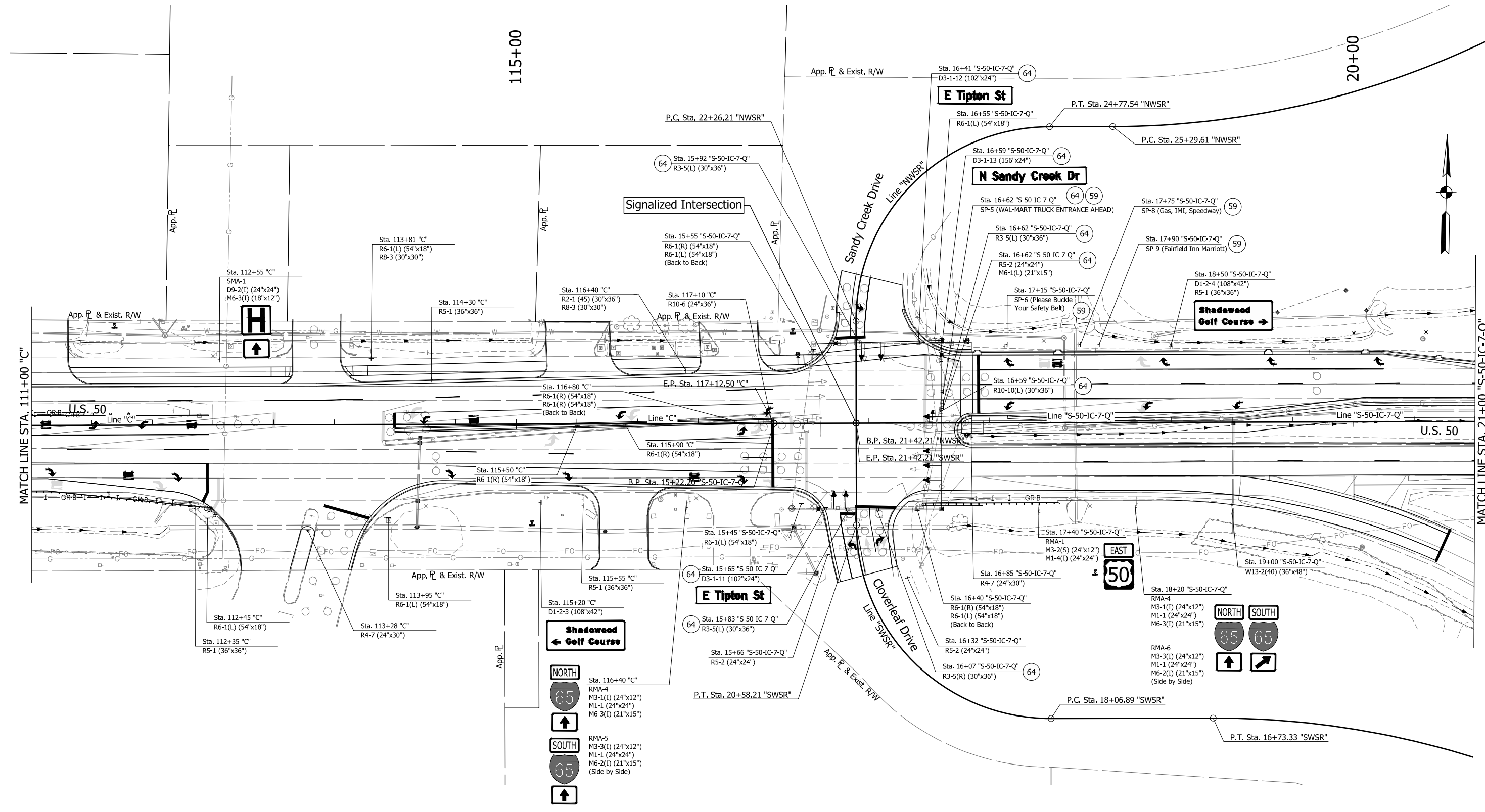
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER _____ DATE _____	
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	177 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE: 3441_SNO4.dwg
 DIMSCALE: 1/4"=1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:14pm



NOTE:
 1. All signs on signal span are taken from the proposed signal plans. (Refer to Signal Plans)

SIGN LEGEND	
	Proposed Ground Mounted Sheet Sign
	Proposed Ground Mounted Panel Sign
	Proposed Overhead Cantilever Sign Structure
	Existing Sheet Sign on New Supports
	New Sheet Sign on Overhead Support
	New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES	
GD-X	Guide Directional Sign
GDO-X	Guide Directional Overhead Sign
RMA-X	Route Marker Assembly
SMA-X	Service Marker Assembly

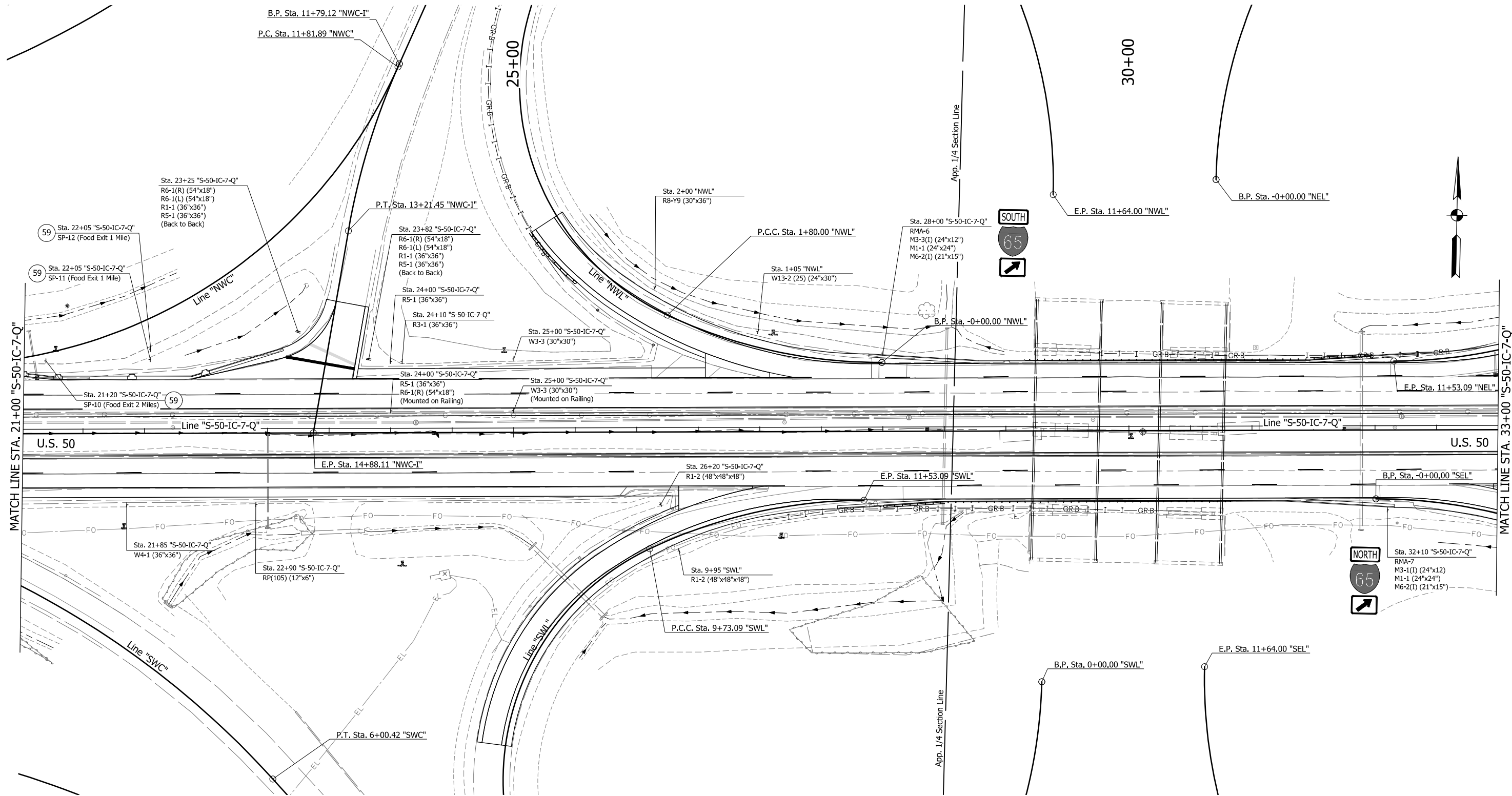
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	178 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE:3441 SN05.dwg
 DIMSCALE: 1/4" = 1'
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:14pm



MATCH LINE STA. 21+00 "S-50-IC-7-Q"

MATCH LINE STA. 33+00 "S-50-IC-7-Q"

SIGN LEGEND

- Proposed Ground Mounted Sheet Sign
- Proposed Ground Mounted Panel Sign
- Proposed Overhead Cantilever Sign Structure
- 59 Existing Sheet Sign on New Supports
- 63 New Sheet Sign on Overhead Support
- 64 New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES

- GD-X Guide Directional Sign
- GDO-X Guide Directional Overhead Sign
- RMA-X Route Marker Assembly
- SMA-X Service Marker Assembly

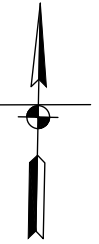
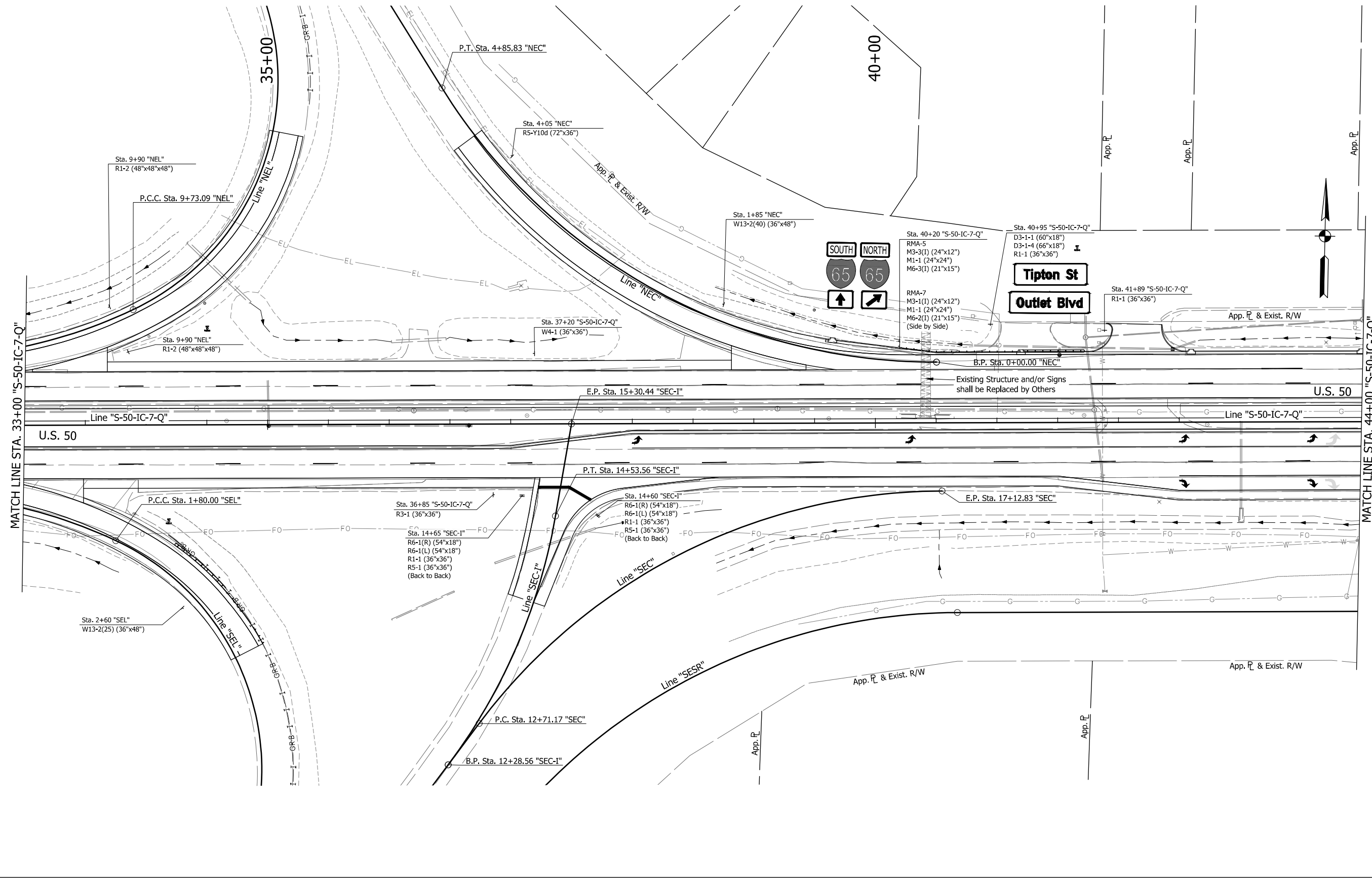
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED:	MRD	DRAWN:	TEB		
CHECKED:	SMD	CHECKED:	MRD		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	179 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signage\
 FILE: 3441_SNO6.dwg
 DIMSCALE: 1/4" = 1'
 LTSCALE: 1/4" = 1'
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:14pm



SIGN LEGEND

- Proposed Ground Mounted Sheet Sign
- Proposed Ground Mounted Panel Sign
- Proposed Overhead Cantilever Sign Structure
- 59 Existing Sheet Sign on New Supports
- 63 New Sheet Sign on Overhead Support
- 64 New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES

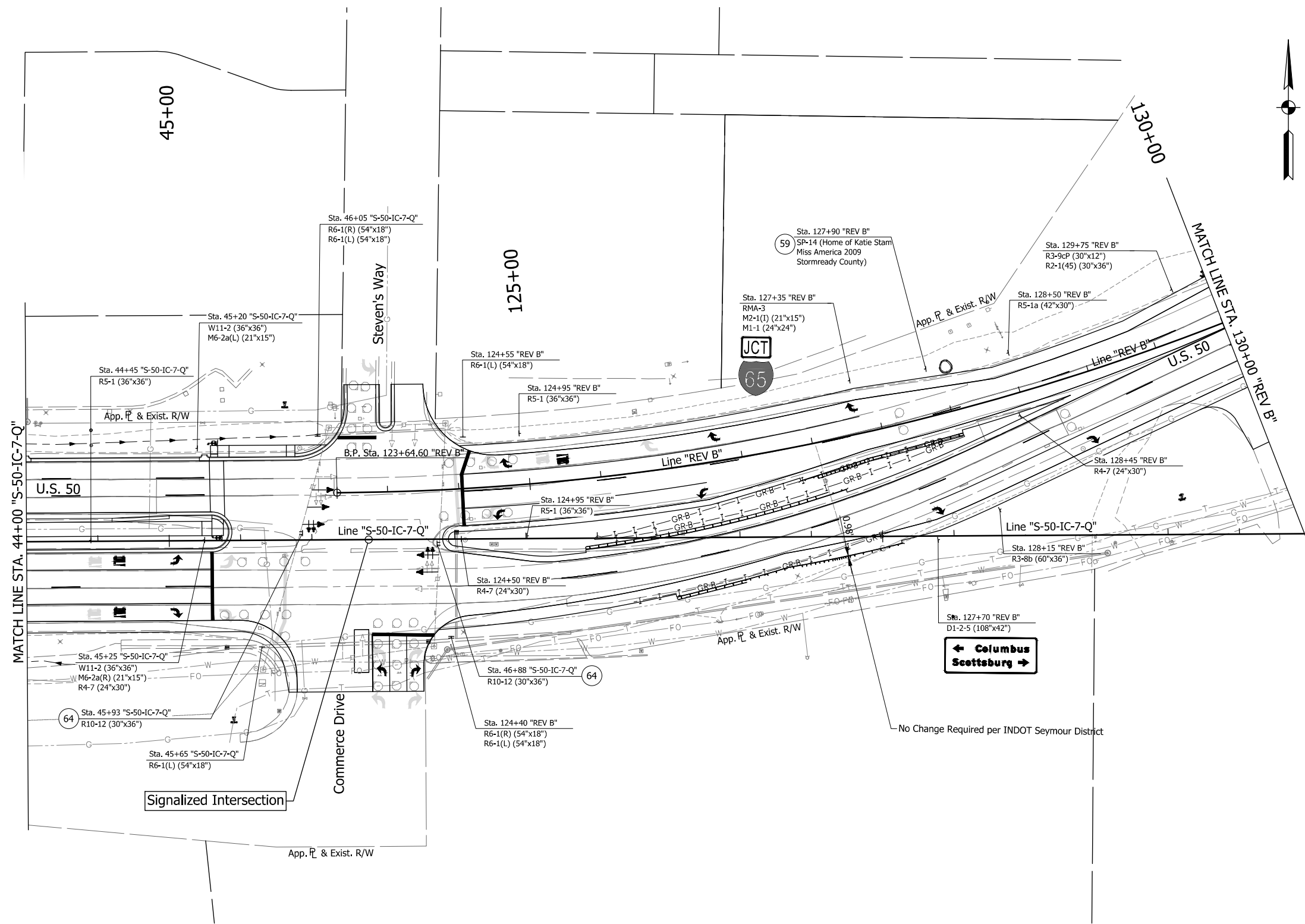
- GD-X Guide Directional Sign
- GDO-X Guide Directional Overhead Sign
- RMA-X Route Marker Assembly
- SMA-X Service Marker Assembly

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	
DESIGNED: MRD	DRAWN: TEB				
CHECKED: SMD	CHECKED: MRD				

INDIANA
DEPARTMENT OF TRANSPORTATION
PROPOSED SIGNING
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	180 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing Plans\Proposed Signing
 FILE: 3441_SNO7.dwg
 DIMSCALE: 1/4"=1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:15pm



NOTE:
 1. All signs on signal span are taken from the proposed signal plans. (Refer to Signal Plans)

SIGN LEGEND

- Proposed Ground Mounted Sheet Sign
- Proposed Ground Mounted Panel Sign
- Proposed Overhead Cantilever Sign Structure
- 59 Existing Sheet Sign on New Supports
- 63 New Sheet Sign on Overhead Support
- 64 New Sheet Sign on Signal Span & Catenary

PROPOSED SIGN CODES

- GD-X Guide Directional Sign
- GDO-X Guide Directional Overhead Sign
- RMA-X Route Marker Assembly
- SMA-X Service Marker Assembly

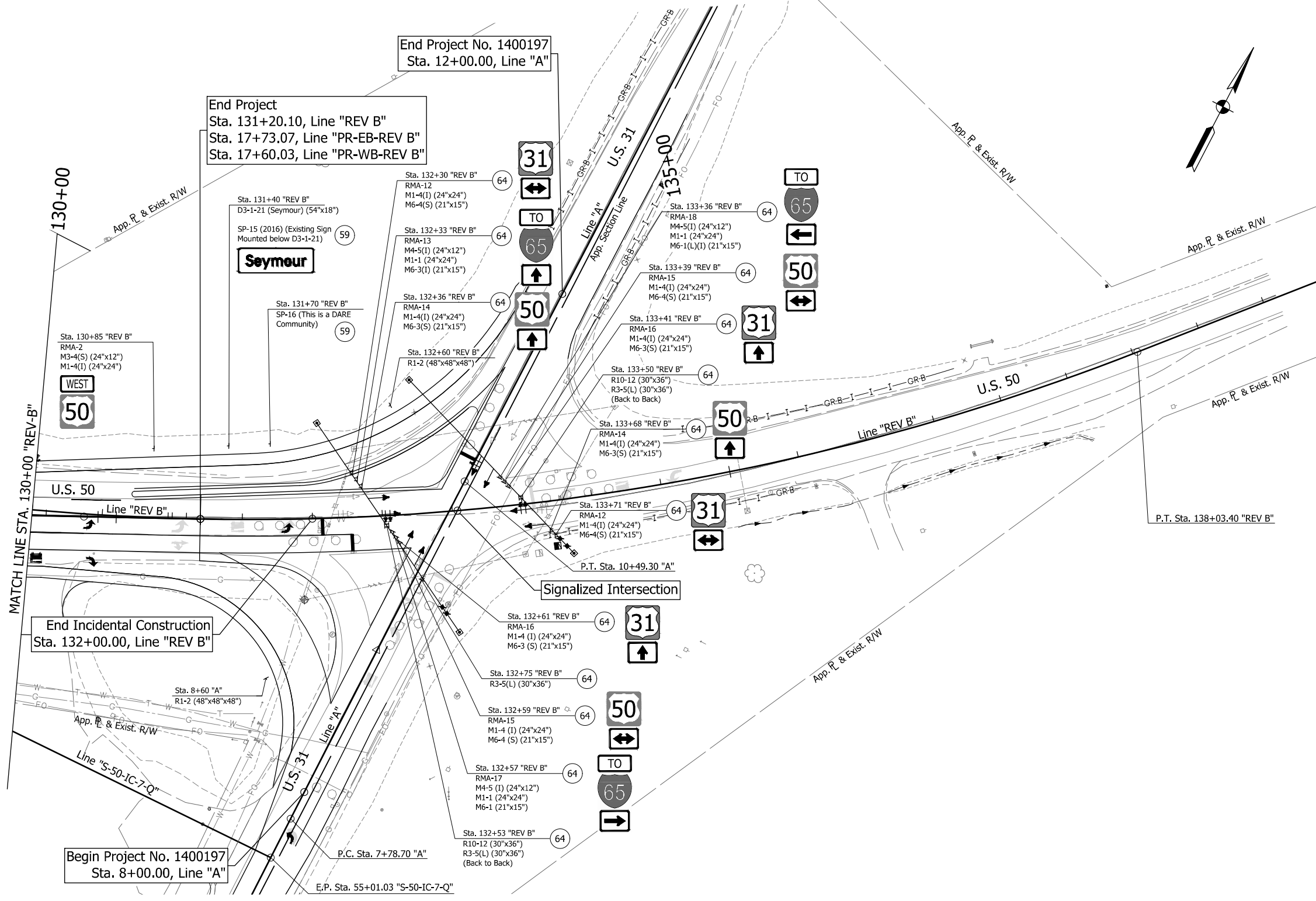
RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "REV B"

HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	181 of 346
CONTRACT	PROJECT
R-37820	1400090

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signing\
 FILE: 15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\10 Signing Plans\Proposed Signing\
 DIMSCALE: 1" = 40'
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:15pm



NOTE:
 1. All signs on signal span are taken from the proposed signal plans. (Refer to Signal Plans)

SIGN LEGEND	
	Proposed Ground Mounted Sheet Sign
	Proposed Ground Mounted Panel Sign
	Proposed Overhead Cantilever Sign Structure
	Existing Sheet Sign on New Supports
	New Sheet Sign on Overhead Support
	New Sheet Sign on Signal Span & Catenary

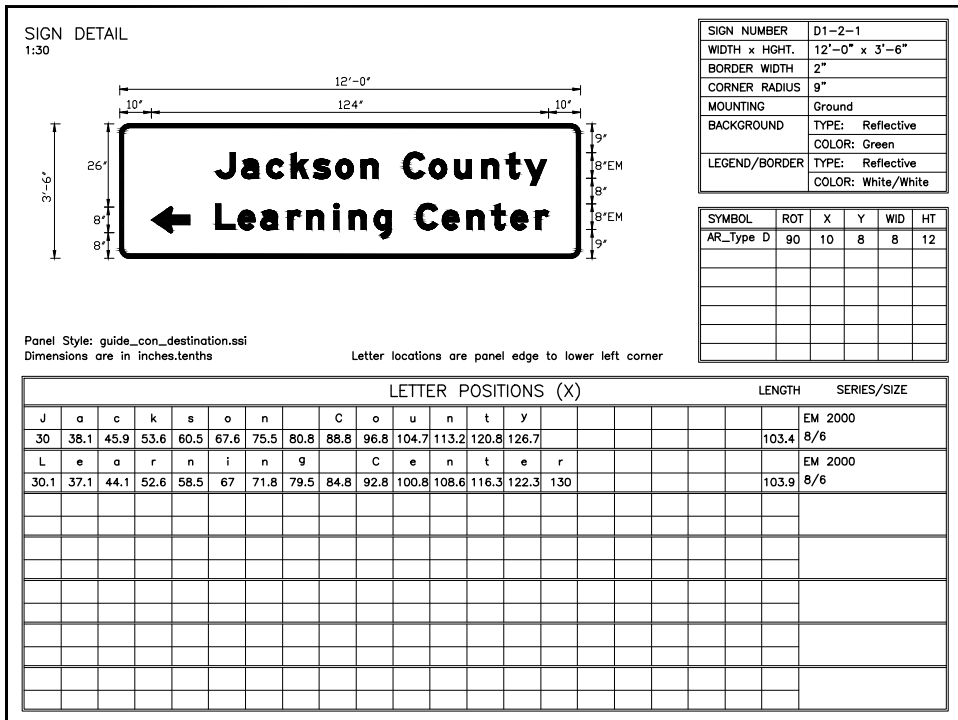
PROPOSED SIGN CODES	
GD-X	Guide Directional Sign
GDO-X	Guide Directional Overhead Sign
RMA-X	Route Marker Assembly
SMA-X	Service Marker Assembly

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

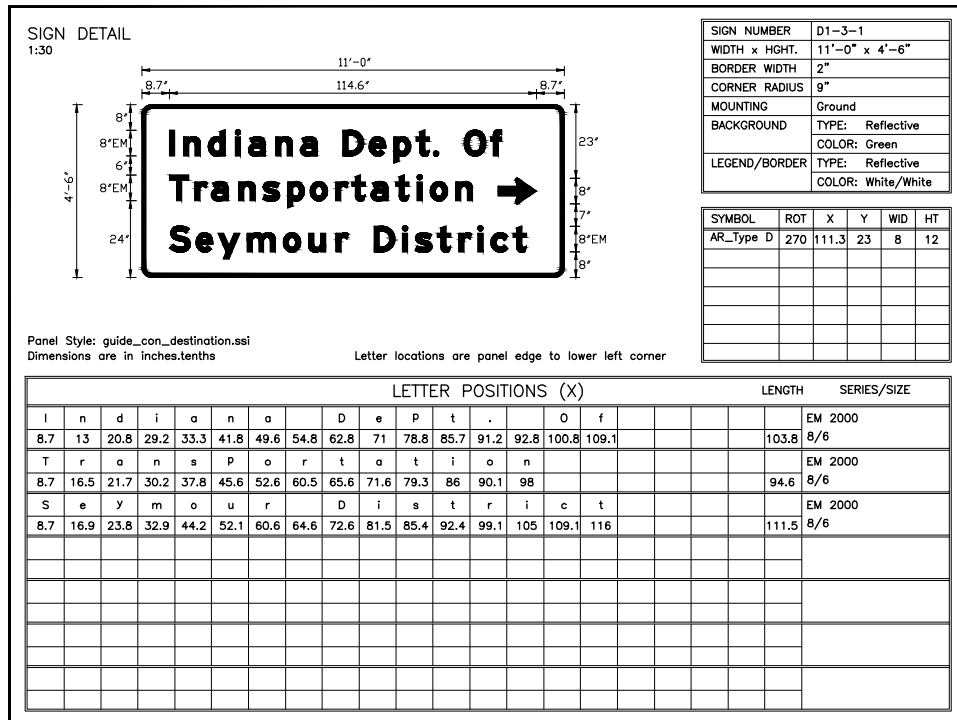
INDIANA
DEPARTMENT OF TRANSPORTATION

PROPOSED SIGNING
LINE "REV B"

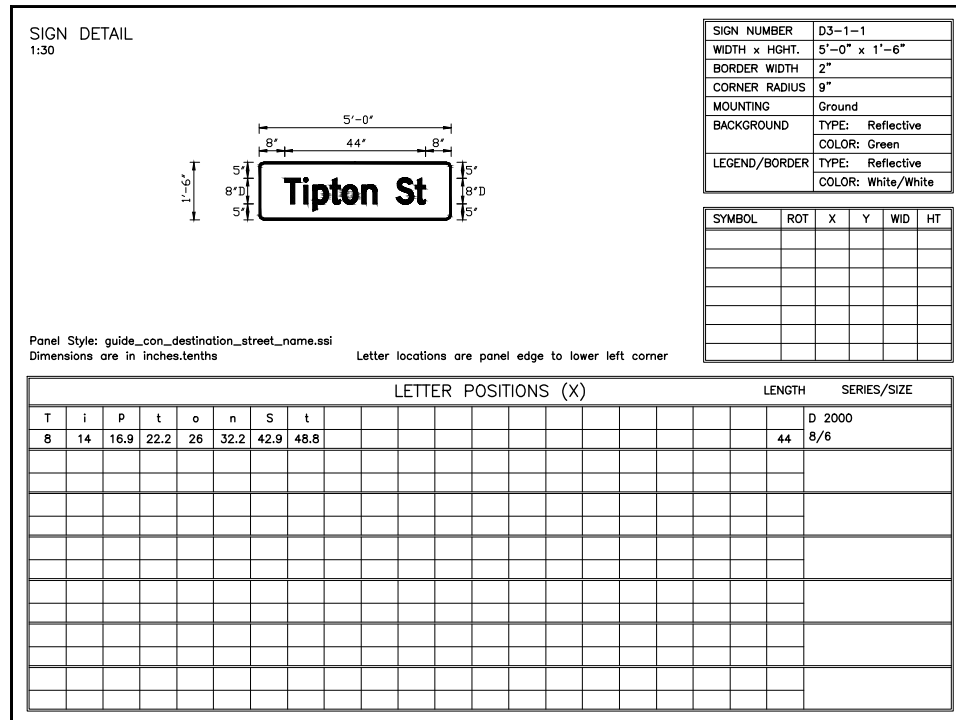
HORIZONTAL SCALE	BRIDGE FILE
1" = 40'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	182 of 346
CONTRACT	PROJECT
R-37820	1400090/1400197



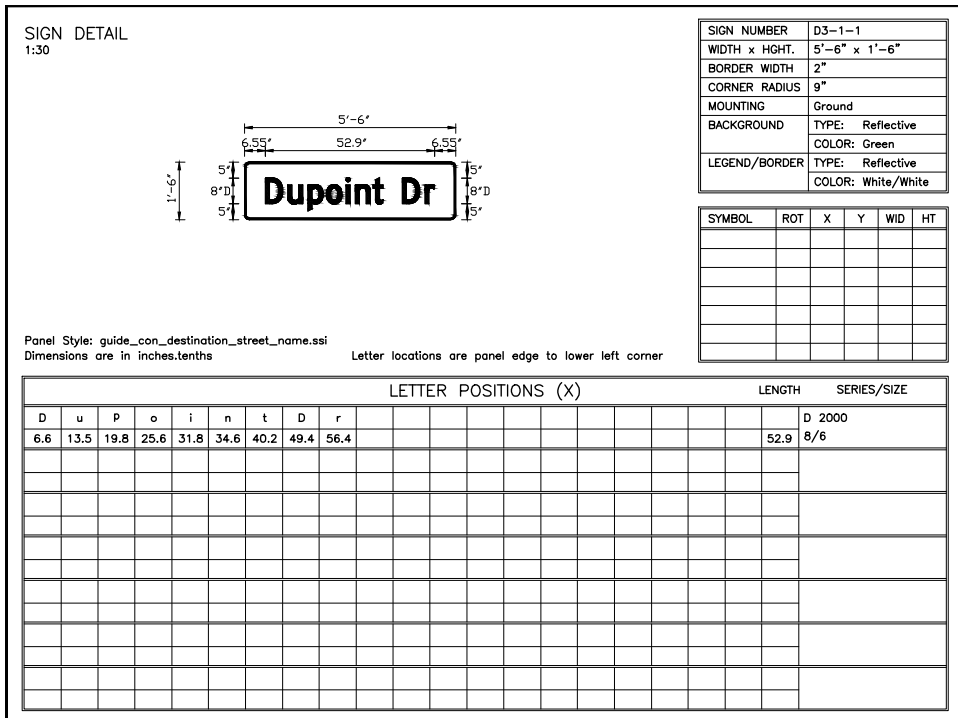
D1-2-1
STA. 81+90, Line "C"



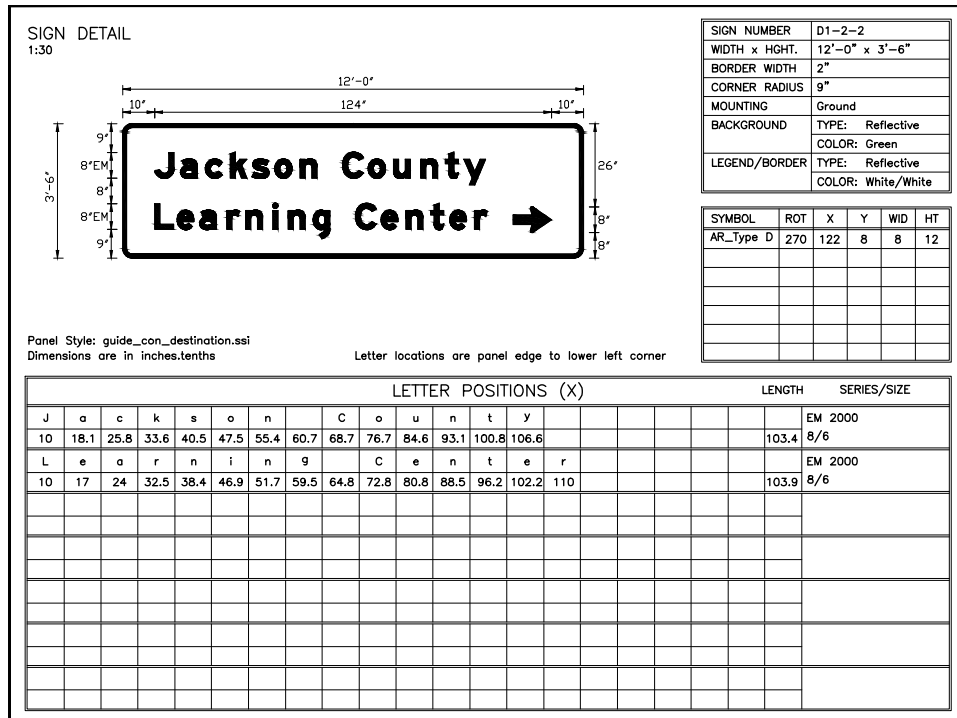
D1-3-1
STA. 82+20, Line "C"



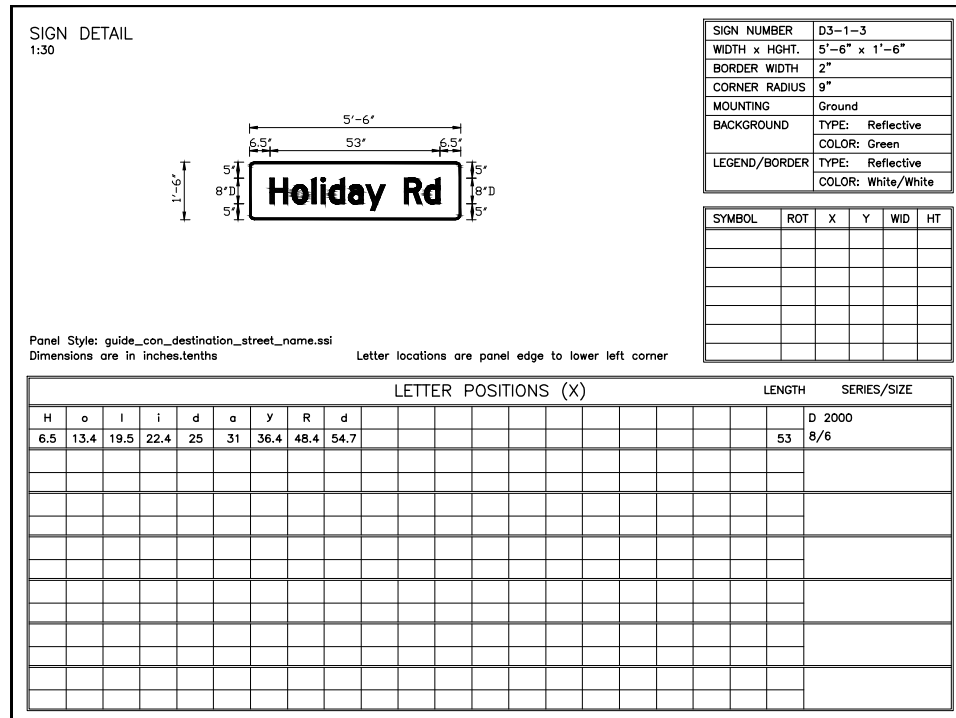
D3-1-1
STA. 83+90, Line "C"
STA. 101+75, Line "C"
STA. 40+95, Line "S-50-1C-7-Q"



D3-1-2
STA. 83+90, Line "C"



D1-2-2
STA. 86+55, Line "C"



D3-1-3
STA. 101+75, Line "C"

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\20 Sheet Sign Details
 FILE: 15-3441- Sheet Sign Details.dwg
 DIMSCALE: 1/8"=1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 08, 2019 - 12:15pm

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: TEB	
CHECKED: SMD	CHECKED: MRD	

INDIANA
DEPARTMENT OF TRANSPORTATION

SHEET SIGN DETAILS

HORIZONTAL SCALE N/A	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK N/A	SHEETS 183 of 346
CONTRACT R-37820	PROJECT 1400090

SIGN DETAIL
1:30

Panel Style: guide_con_destination.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

SIGN NUMBER	D1-2-3
WIDTH x HGHT.	9'-0" x 3'-6"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90	7.4	8	8	12

LETTER POSITIONS (X)		LENGTH	SERIES/SIZE
S	h	27.3	EM 2000
h	a	36.3	8/6
a	d	44.1	
d	o	51.8	
o	w	59.6	
w	o	66.6	
o	o	76.4	
o	d	83.6	
d		90.8	
G	o	27.4	EM 2000
o	l	35.5	8/6
l	f	43.5	
f	C	47.5	
C	o	50.8	
o	u	58.8	
u	r	66.8	
r	s	74.7	
s	e	83.2	
e		88.3	
		95.3	

D1-2-3
STA. 115+20, Line "C"

SIGN DETAIL
1:30

Panel Style: guide_con_destination.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

SIGN NUMBER	D1-2-4
WIDTH x HGHT.	9'-0" x 3'-6"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	270	88.6	8.1	8	12

LETTER POSITIONS (X)		LENGTH	SERIES/SIZE
S	h	7.4	EM 2000
h	a	16.3	8/6
a	d	24.1	
d	o	31.9	
o	w	39.6	
w	o	46.7	
o	d	56.4	
d		63.6	
		70.8	
G	o	7.4	EM 2000
o	l	15.6	8/6
l	f	23.5	
f	C	27.5	
C	o	30.9	
o	u	38.9	
u	r	46.9	
r	s	54.8	
s	e	63.3	
e		68.3	
		75.3	

D1-2-4
STA. 18+50, Line "S-50-IC-7-Q"

SIGN DETAIL
1:30

Panel Style: guide_con_destination_street_name.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

SIGN NUMBER	D3-1-4
WIDTH x HGHT.	5'-6" x 1'-6"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)		LENGTH	SERIES/SIZE
O	u	6.1	D 2000
u	t	13.3	8/6
t	B	18.9	
B	i	23	
i	v	25.6	
v	d	30.7	
d		39.9	
		46.5	
		48.8	
		55.1	

D3-1-4
STA. 40+95, Line "S-50-IC-7-Q"

SIGN DETAIL
1:30

Panel Style: guide_con_destination.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

SIGN NUMBER	D1-2-5
WIDTH x HGHT.	9'-0" x 3'-6"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type D	90	10	25	8	12
AR_Type D	270	86.2	9	8	12

LETTER POSITIONS (X)		LENGTH	SERIES/SIZE
C	o	36.6	EM 2000
o	l	44.6	8/6
l	u	52.5	
u	m	57.3	
m	b	65.8	
b	u	77.8	
u	s	85.5	
s		93.1	
S	c	9.6	EM 2000
c	o	17.8	8/6
o	t	24.9	
t	t	32	
t	s	37.9	
s	b	43.8	
b	u	51.5	
u	r	59.3	
r	g	67.8	
g		73	

D1-2-5
STA. 127+70, Line "REV B"

SIGN DETAIL
1:30

Panel Style: guide_con_destination_street_name.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

SIGN NUMBER	D3-1-21
WIDTH x HGHT.	4'-6" x 1'-6"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

LETTER POSITIONS (X)		LENGTH	SERIES/SIZE
S	e	5.5	D 2000
e	y	11.8	8/6
y	m	17	
m	o	24	
o	u	33.1	
u	r	39.2	
r		45.5	

D3-1-21
STA. 131+40, Line "REV B"

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\20 Sheet Sign Details
 FILE:3441- Sheet Sign Details.dwg
 DIMSCALE: 1 LTSCALE: 1
 PLOTTED BY: MDeRose
 DATE:Apr 08, 2019 - 12:15pm

RECOMMENDED FOR APPROVAL _____
DESIGN ENGINEER DATE

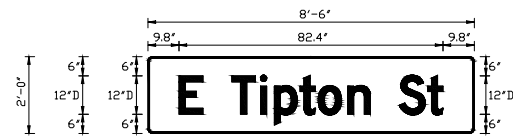
DESIGNED: MRD DRAWN: TEB
CHECKED: SMD CHECKED: MRD

INDIANA
DEPARTMENT OF TRANSPORTATION

SHEET SIGN DETAILS

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	184 of 346
CONTRACT	PROJECT
R-37820	1400090

SIGN DETAIL
1:30



SIGN NUMBER	D3-1-11
WIDTH x HGHT.	8'-6" x 2'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

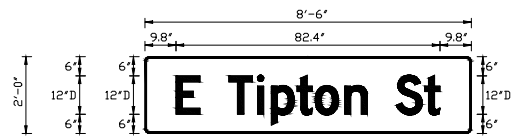
SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_con_destination_street_name.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)										LENGTH	SERIES/SIZE
E	T	i	p	t	o	n	S	t			D 2000
9.8	26.2	35.2	39.5	47.6	53.2	62.5	78.5	87.4			82.4 12,12/9

D3-1-11
STA. 15+65, Line "S-50-IC-7-Q"

SIGN DETAIL
1:30



SIGN NUMBER	D3-1-12
WIDTH x HGHT.	8'-6" x 2'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

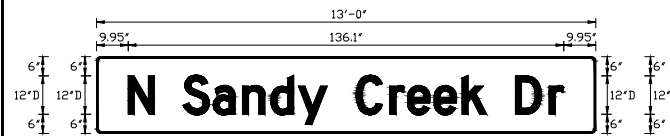
SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_con_destination_street_name.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)										LENGTH	SERIES/SIZE
E	T	i	p	t	o	n	S	t			D 2000
9.8	26.2	35.2	39.5	47.6	53.2	62.5	78.5	87.4			82.4 12,12/9

D3-1-12
STA. 16+41, Line "S-50-IC-7-Q"

SIGN DETAIL
1:30



SIGN NUMBER	D3-1-13
WIDTH x HGHT.	13'-0" x 2'-0"
BORDER WIDTH	2"
CORNER RADIUS	9"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/BORDER	TYPE: Reflective COLOR: White/White

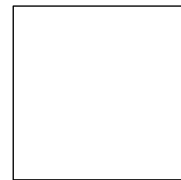
SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_con_destination_street_name.ssi
Dimensions are in inches.tenths Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)													LENGTH	SERIES/SIZE	
N	S	a	n	d	y	C	r	e	e	k	D	r			D 2000
10	27.1	36.5	45.6	54.5	63.1	81.1	91.7	97.2	105.5	114.2	130.9	141.5			136.1 12,12/9

D3-1-13
STA. 16+59, Line "S-50-IC-7-Q"

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\20 Sheet Sign Details
 FILE:3441- Sheet Sign Details.dwg
 DIMSCALE: 1 LTSCALE:
 PLOTTED BY: MDeRose
 DATE:Apr 08, 2019 - 12:15pm



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	
DESIGNED: MRD	DRAWN: TEB
CHECKED: SMD	CHECKED: MRD

INDIANA DEPARTMENT OF TRANSPORTATION	
SHEET SIGN DETAILS	

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
N/A	185 of 346
CONTRACT	PROJECT
R-37820	1400090

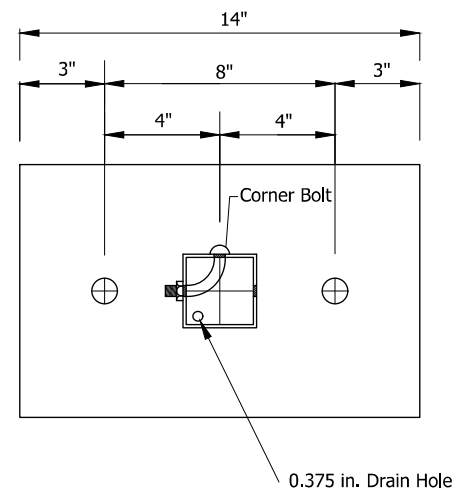
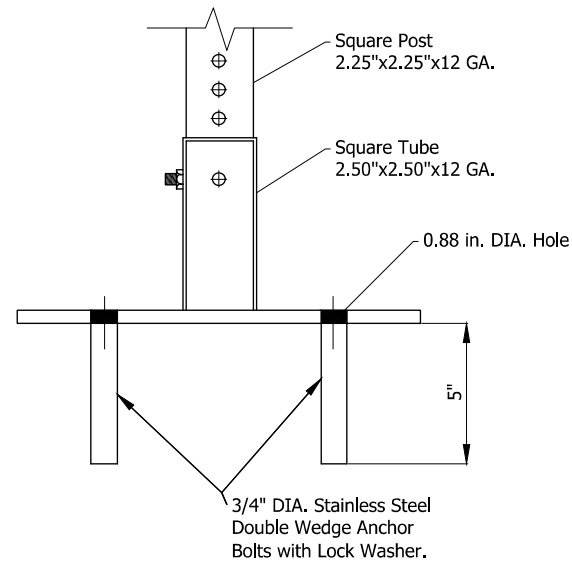
DIRECTORY.....F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\40 RMA Sign Details
 FILE.....3441.RMA SD.dwg
 DIMSCALE.1 LTSCALE.1
 PLOTTED BY.MDeRose
 DATE.....Apr 08, 2019 - 12:16pm

 RMAE-1 STA. 79+50 LINE "C", RT. STA. 96+41 LINE "C", RT. STA. 17+40 LINE "S-50-IC-7-Q", RT. STA. 134+23 LINE "REV B", RT. STA. 135+05 LINE "REV B", RT.	 RMAE-2 STA. 92+87 LINE "C", LT. STA. 127+03 LINE "REV B", RT. STA. 130+85 LINE "REV B", LT.	 RMAE-3 STA. 103+89 LINE "C", RT. STA. 127+33 LINE "REV B", LT.	 RMAE-4 STA. 116+42 LINE "C", RT. STA. 18+21 LINE "S-50-IC-7-Q", RT.	 RMAE-5 STA. 116+42 LINE "C", RT. STA. 40+19 LINE "S-50-IC-7-Q", LT.	 RMAE-6 STA. 18+21 LINE "S-50-IC-7-Q", RT. STA. 27+99 LINE "S-50-IC-7-Q", LT.	 RMAE-7 STA. 32+12 LINE "S-50-IC-7-Q", RT. STA. 40+19 LINE "S-50-IC-7-Q", RT.	 RMAE-8 STA. 127+04 LINE "REV B", RT.	 RMAE-9 STA. 127+05 LINE "REV B", RT.	 RMAE-10 STA. 127+06 LINE "REV B", RT.	 RMAE-11 STA. 127+06 LINE "REV B", RT.
 RMAE-12 STA. 132+25 LINE "REV B", LT. STA. 134+56 LINE "REV B", RT.	 RMAE-13 STA. 132+24 LINE "REV B", LT. STA. 135+06 LINE "REV B", LT.	 RMAE-14 STA. 132+22 LINE "REV B", LT. STA. 133+58 LINE "REV B", RT.	 RMAE-15 STA. 132+42 LINE "REV B", RT. STA. 133+63 LINE "REV B", LT.	 RMAE-16 STA. 132+46 LINE "REV B", RT. STA. 133+67 LINE "REV B", LT.	 RMAE-17 STA. 132+39 LINE "REV B", RT. STA. 134+26 LINE "REV B", LT.	 RMAE-18 STA. 133+59 LINE "REV B", LT.	 RMAE-19 STA. 135+06 LINE "REV B", LT.	 RMAE-20 STA. 135+06 LINE "REV B", LT.	 RMAE-21 STA. 135+07 LINE "REV B", RT.	 SMAE-1 STA. 112+53 LINE "C", LT. STA. 124+40 LINE "REV B", LT.

 RMA-1 STA. 96+40 LINE "C", RT. STA. 17+40 LINE "S-50-IC-7-Q" RT.	 RMA-2 STA. 92+90 LINE "C", LT. STA. 130+85 LINE "REV B" LT.	 RMA-3 STA. 103+90 LINE "C", RT. STA. 127+35 LINE "REV B", LT.	 RMA-4 STA. 116+40 LINE "C", RT. STA. 18+20 LINE "S-50-IC-7-Q", RT.	 RMA-5 STA. 116+40 LINE "C", RT. STA. 40+20 LINE "S-50-IC-7-Q", LT.	 RMA-6 STA. 18+20 LINE "S-50-IC-7-Q", RT. STA. 28+00 LINE "S-50-IC-7-Q", LT.	 RMA-7 STA. 32+10 LINE "S-50-IC-7-Q", RT. STA. 40+20 LINE "S-50-IC-7-Q", RT.	 RMA-12 STA. 133+30 LINE "REV B", LT. STA. 133+74 LINE "REV B", RT.	 RMA-13 STA. 132+33 LINE "REV B", LT.	 RMA-14 STA. 132+36 LINE "REV B", LT. STA. 133+68 LINE "REV B", RT.	 RMA-15 STA. 132+59 LINE "REV B", RT. STA. 133+39 LINE "REV B", LT.	 RMA-16 STA. 132+61 LINE "REV B", RT. STA. 133+41 LINE "REV B", LT.	 RMA-17 STA. 132+57 LINE "REV B", RT.	 RMA-18 STA. 133+36 LINE "REV B", LT.	 SMA-1 STA. 112+55 LINE "C", LT.
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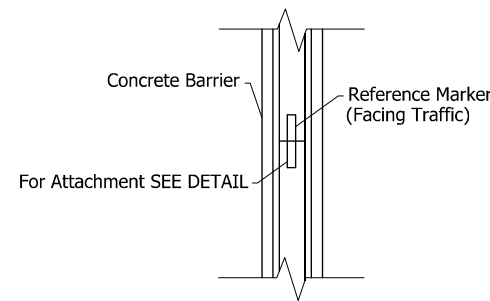
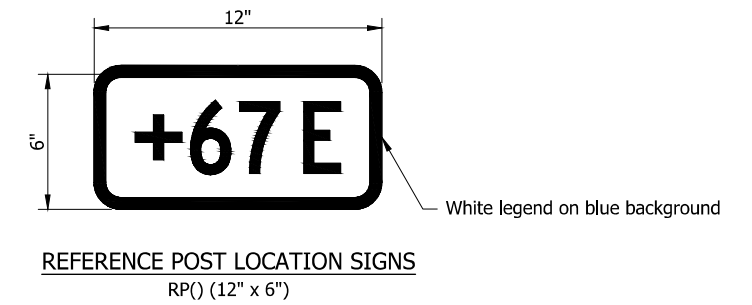
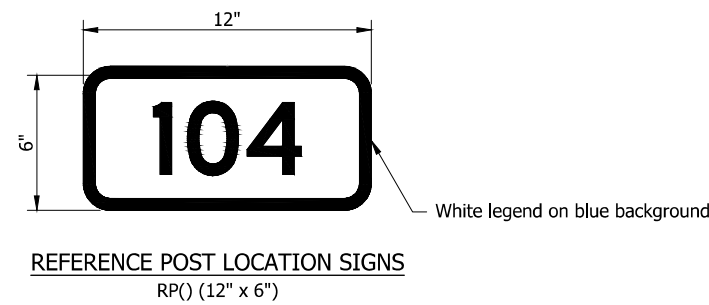
LEGEND
 RMAE-X Existing Route Marker Assembly RMA-X Route Marker Assembly
 SMAE-X Existing Service Marker Assembly SMA-X Service Marker Assembly

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: MRD DRAWN: TEB CHECKED: SMD CHECKED: MRD	INDIANA DEPARTMENT OF TRANSPORTATION RMA SIGN DETAILS		HORIZONTAL SCALE N/A	BRIDGE FILE N/A
			VERTICAL SCALE N/A	DESIGNATION 1400090
			SURVEY BOOK N/A	SHEETS 186 of 346
			CONTRACT R-37820	PROJECT 1400090

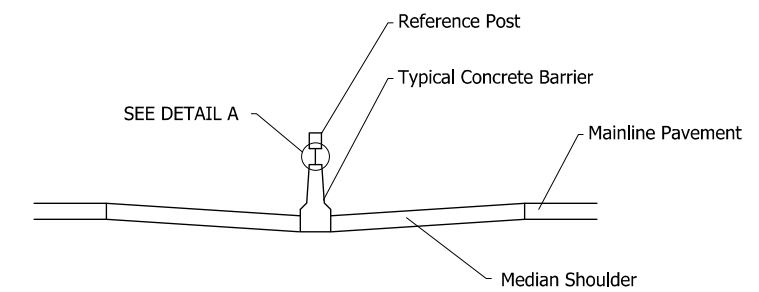


**BARRIER MOUNTING BRACKET
DETAIL A**

Reference Post Number	Station	Sign Code	Sign Size	Remarks
Line "C"				
104	107+05, RT	RP(104)	12" x 6"	
+67 E		RP(+67 E)	12" x 6"	
104	108+40, LT	RP(104)	12" x 6"	
+67 W		RP(+67 W)	12" x 6"	
Line "S-50-IC-7-Q"				
105	22+90, RT	RP(105)	12" x 6"	
Total Reference Post = 3 EACH				



**PLAN VIEW
SINGLE MEDIAN BARRIER**



CROSS SECTION VIEW

DIRECTORY: F:\2015\15-3441 US 50 Pavement Improvements\30 SheetDrawings\65 Signing\40 RMA Sign Details\
 FILE:3441 SRW01.dwg
 DIMSCALE: 20 LTSCALE:
 PLOTTED BY: MDeRose
 DATE:Apr 08, 2019 - 12:16pm

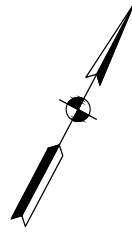
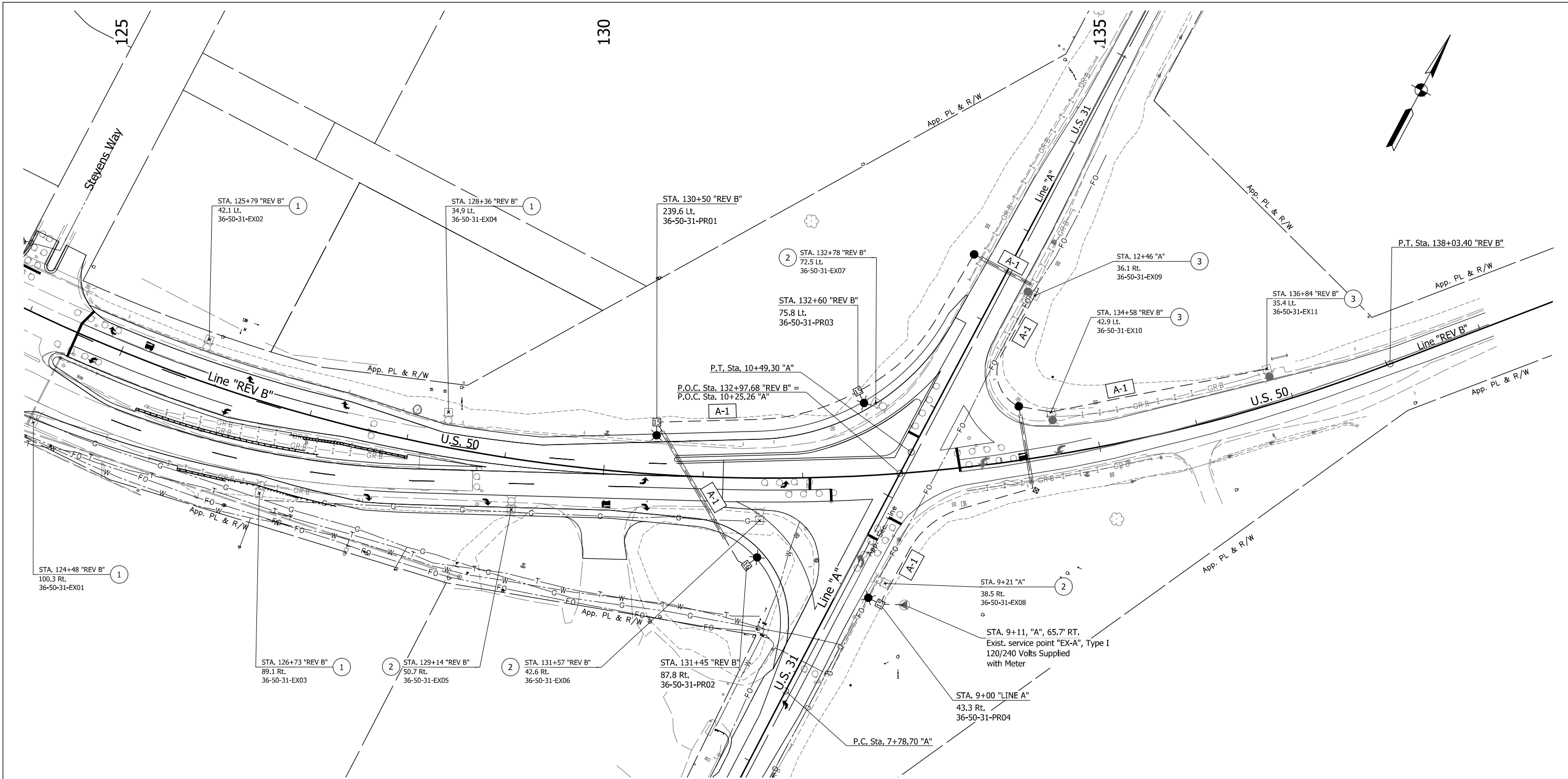
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____	
DESIGNED: MRD	DRAWN: TEB		
CHECKED: SMD	CHECKED: MRD		

**INDIANA
DEPARTMENT OF TRANSPORTATION**

MISCELLANEOUS DETAILS

HORIZONTAL SCALE N/A	BRIDGE FILE N/A
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK N/A	SHEETS 187 of 346
CONTRACT R-37820	PROJECT 1400090

DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\75 Lighting\10 Lighting Plans\
 FILE: 15-3440 LT01.dwg
 DIMSCALE: 1/8"=1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 09, 2019 - 7:45am



LEGEND

- ① No Change Req'd, to Existing Light and Foundation
- ② Remove Existing Light standard and Foundation
- ③ Replace Existing housing with LED Luminaire
- ⊙ Existing service point
- Proposed handhole
- A-1 Lighting circuit number
- 4-1C no. 4 cu. conductor in plastic duct in trench
- ≡ 4-1C no. 4 cu. conductor in 2" galvanized steel conduit, trenchless
- ⊙ Existing light standard (with mast arm) and foundation
- ⊙ Remove Existing Luminaires from existing light standard and install new 194 watt LED roadway luminaire with housing of I.E.S distribution M-C-III having output characteristics equivalent to GE Evolve photometric curve no. ERL2_23C340_120-277V.ies or approved equal.
- ⊙ Proposed light standard (with 15' mast arm length) and foundation w/194 watt LED roadway luminaires with photometric curve no. ERL2_23C340_120-277V.ies mounted as specified on plans.

NOTES:

1. For additional lighting details, refer to Section 807 of INDOT Standard Drawings.
2. For luminaire schedule and service point design data, see "Luminaire Schedule, Design Data & Service Point Tables" sheet.
3. All proposed light standards, conduits and service points are scaled up for clarity purposes.
4. Existing circuit locations unknown.
5. All Existing circuits and power source shall be verified in field before abandoning any existing circuit.
6. All existing and proposed luminaire shall be tested after installing new circuits.

SUMMARY OF REMOVAL QUANTITIES:

1. Remove Existing Light Standard and Foundation 4 EACH

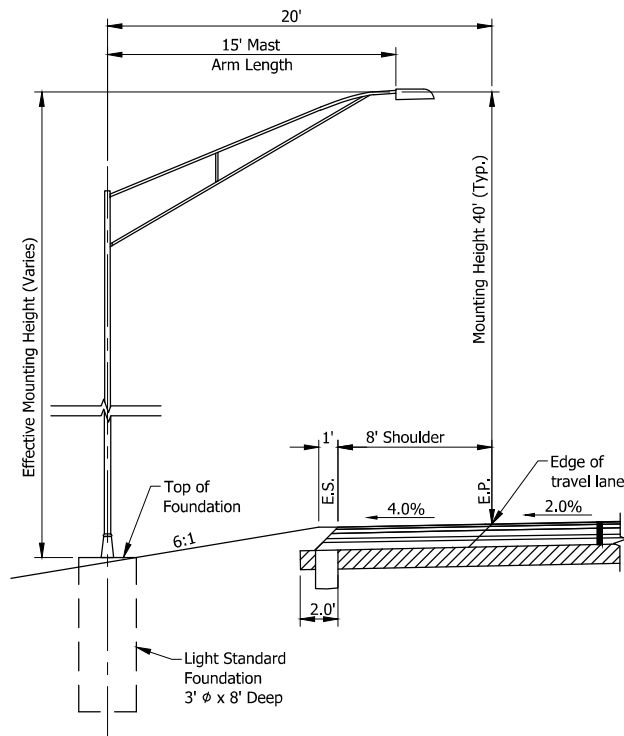
LUMINAIRE IDENTIFICATION	
36-50-31-EX/PR01	Luminaire No.
U.S. 31 (S-Line)	U.S. 31 (S-Line)
U.S. 50 (Main Line)	U.S. 50 (Main Line)
County No. 36 (Jackson County)	County No. 36 (Jackson County)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: MRD	
CHECKED: SMD	CHECKED: SMD	

INDIANA DEPARTMENT OF TRANSPORTATION

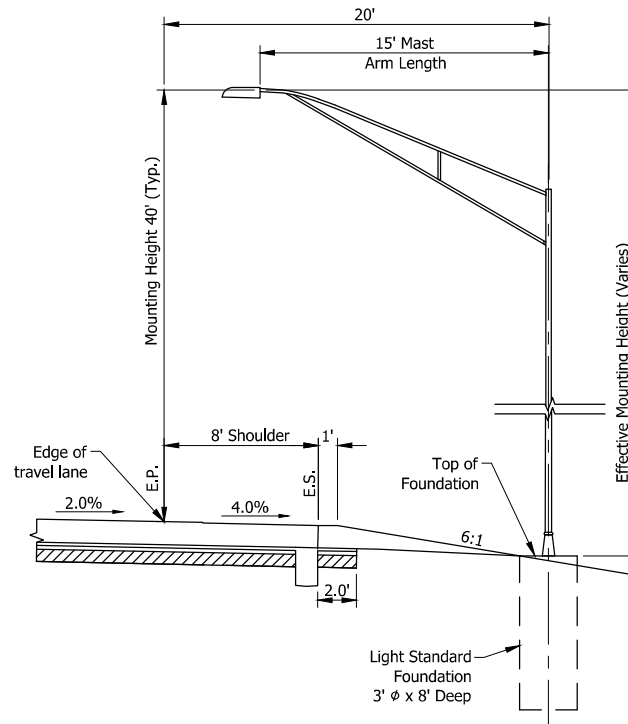
**Existing & PROPOSED LIGHTING PLANS
US 50, LINE "REV-B"**

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400197
SURVEY BOOK	SHEETS
N/A	188 of 346
CONTRACT	PROJECT
R-37820	1400197



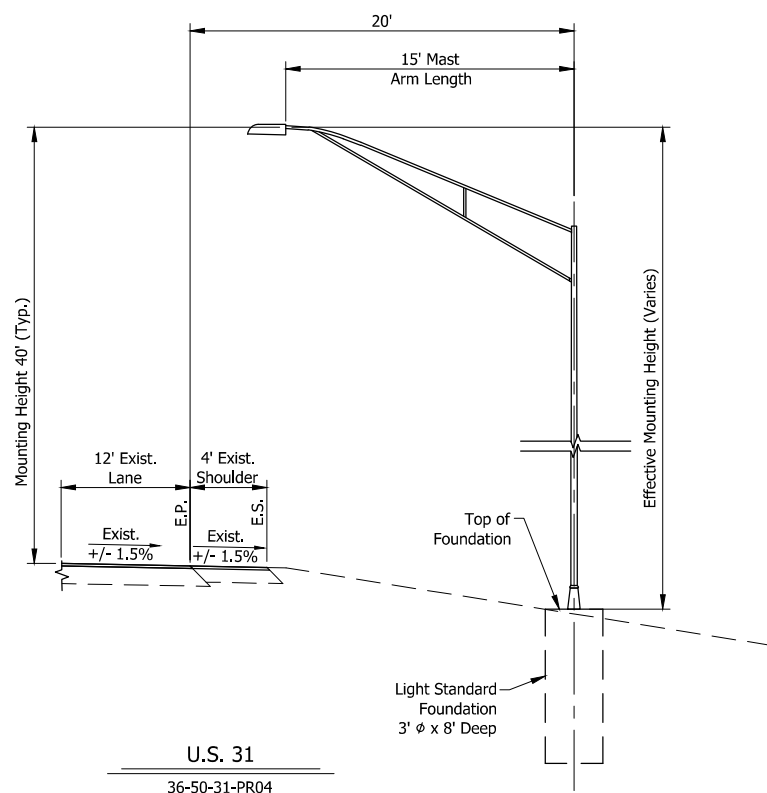
U.S. 50

36-50-31-PR01
36-50-31-PR03



U.S. 50

36-50-31-PR02



U.S. 31

36-50-31-PR04

LIGHT STANDARD LUMINAIRE SCHEDULE							
LUMINAIRE NO.	PR-01	PR-02	PR-03	PR-04	EX-09	EX-10	EX-11
CONNECTION TYPE	2	1	2	2	2	2	1
CIRCUIT CONNECTION	B	R	R	B	B	R	B
POLE SET BACK (FT.)	20	20	20	20	Exist.	Exist.	Exist.
MAST ARM LENGTH (FT.)	15	15	15	15	Exist.	Exist.	Exist.
TOP FOUNDATION ELEV. WITH RESPECT TO EDGE OF PVMT.	-2.15	-2.15	-2.15	-2.87	Exist.	Exist.	Exist.
SET BACK FROM	E.O.P.	✓	✓	✓	✓	✓	✓
	E.O.S.						
	BACK OF WALK						
	B.O.C.						
EFFECTIVE LUMINAIRE E.M.H. (FT.)	42.15	42.15	42.15	42.90 +/-	Exist.	Exist.	Exist.

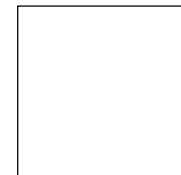
NOTE:
Contractor to verify the pole set back, mast arm length and top of foundation elevation for Existing light standards.

EXISTING SERVICE POINT TYPE II				
SERVICE POINT	MAIN BREAKER	BRANCH CIRCUIT	COMPUTED BRANCH CIRCUIT AMPERAGE	BRANCH CIRCUIT BREAKER RATING
EX-A	100 AMP	A-1	6.3 AMP	30 AMP

*Assumed, Verify on field.

DESIGN DATA TABLE	
INITIAL LAMP LUMEN (LL) 194 WATTS LED, CONVENTIONAL	23,000
AVERAGE MAINTAINED ILLUMINATION (En)	1.0 fc
LAMP LUMEN DEPRECIATION FACTOR (LLD)	0.90
LUMINAIRE DIRT DEPRECIATION FACTOR (LDD)	0.87
MAINTENANCE FACTOR (LLD X LDD)	0.78
UNIFORMITY RATIO	3.3:1
LUMINAIRE CLASSIFICATION, CONVENTIONAL	M-C-III
LUMINAIRE MOUNTING HEIGHT, CONVENTIONAL	40 FT

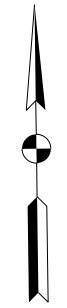
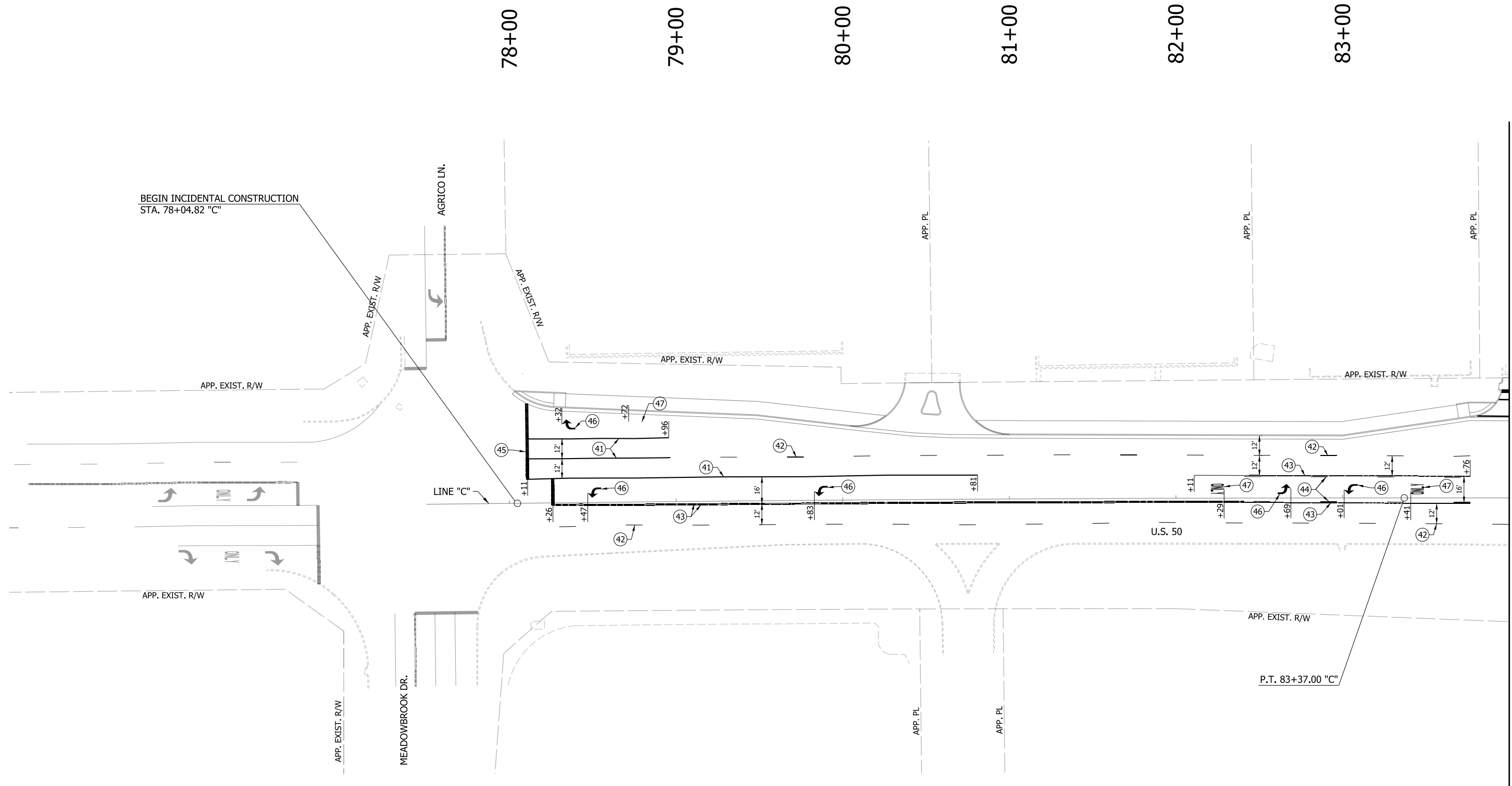
DIRECTORY: F:\2015\15-3440 US 50 at US 31 Intersection Improvements\30 SheetDrawings\75 Lighting\20 Lighting Details\
 FILE:Typical&Tables.dwg
 DIMSCALE: 1/8"=1'-0"
 PLOTTED BY: MDeRose
 DATE: Apr 09 2019 - 7:46am



RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: MRD	DRAWN: MRD	
CHECKED: SMD	CHECKED: SMD	

INDIANA
DEPARTMENT OF TRANSPORTATION
 LUMINAIRE SCHEDULE, DESIGN DATA, SERVICE POINT TABLE, AND TYPICAL SECTIONS

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1400197
SURVEY BOOK	SHEETS
N/A	189 of 346
CONTRACT	PROJECT
R-37820	1400197



- LEGEND**
- (40) LINE, THERMOPLASTIC, SOLID, WHITE, 4"
 - (41) LINE, THERMOPLASTIC, SOLID, WHITE, 8"
 - (42) LINE, THERMOPLASTIC, BROKEN, WHITE, 4"
 - (43) LINE, THERMOPLASTIC, SOLID, YELLOW, 4"
 - (44) LINE, THERMOPLASTIC, BROKEN, YELLOW, 4"
 - (45) TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, WHITE, 24"
 - (46) PAVEMENT MESSAGE MARKING, THERMOPLASTIC, LANE INDICATION ARROW
 - (47) PAVEMENT MESSAGE MARKING, THERMOPLASTIC, "ONLY"

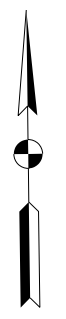
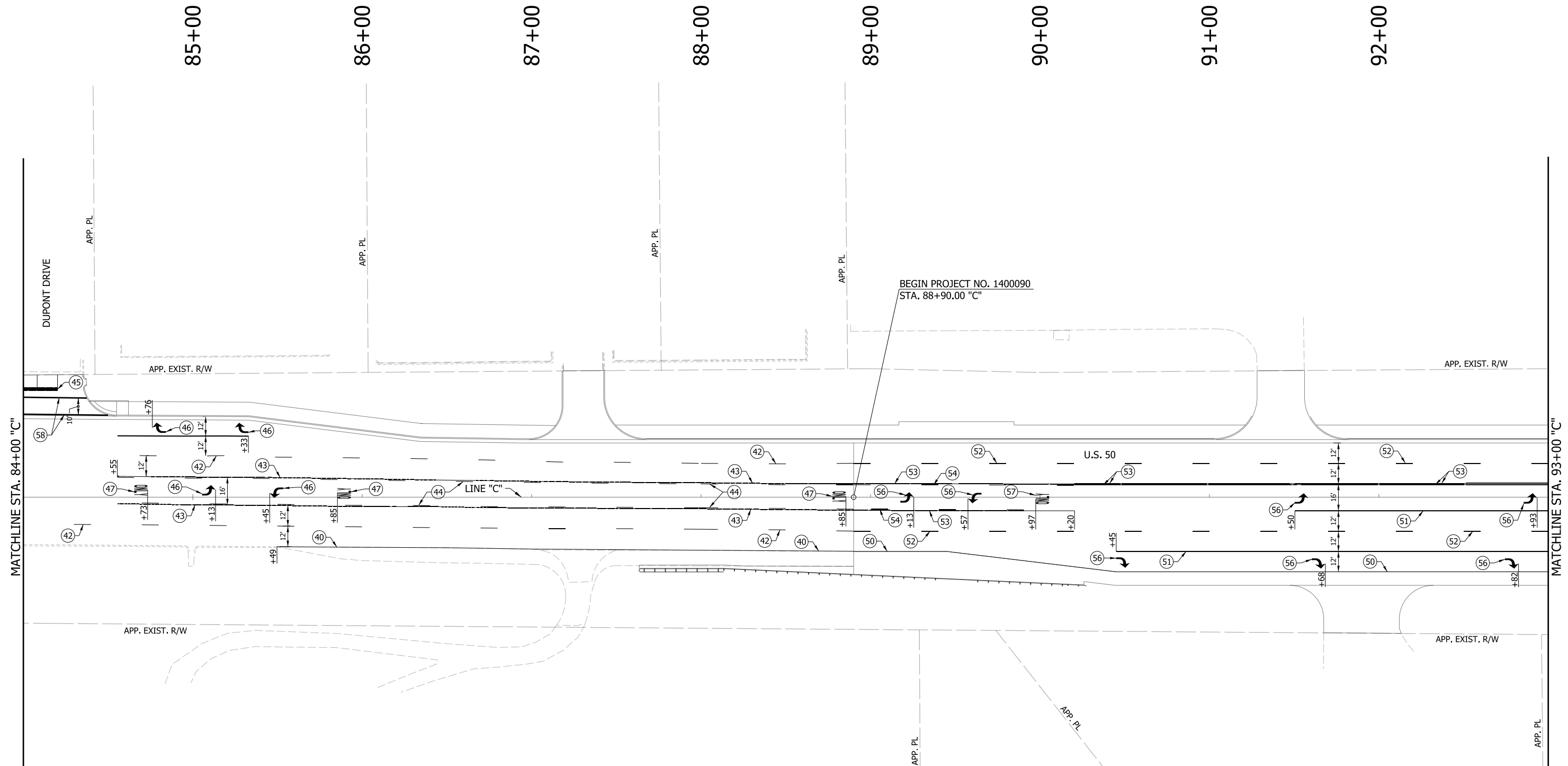
NOTES:
 FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS
LINE "C"**

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 190 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- | | |
|---|--|
| (40) LINE, THERMOPLASTIC, SOLID, WHITE, 4" | (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4" |
| (41) LINE, THERMOPLASTIC, SOLID, WHITE, 8" | (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8" |
| (42) LINE, THERMOPLASTIC, BROKEN, WHITE, 4" | (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4" |
| (43) LINE, THERMOPLASTIC, SOLID, YELLOW, 4" | (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4" |
| (44) LINE, THERMOPLASTIC, BROKEN, YELLOW, 4" | (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4" |
| (45) TRANSVERSE MARKING, THERMOPLASTIC, STOP LINE, WHITE, 24" | (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24" |
| (46) PAVEMENT MESSAGE MARKING, THERMOPLASTIC, LANE INDICATION ARROW | (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW |
| (47) PAVEMENT MESSAGE MARKING, THERMOPLASTIC, "ONLY" | (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY" |
| | (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6" |

NOTES:

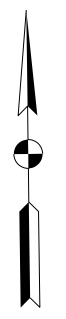
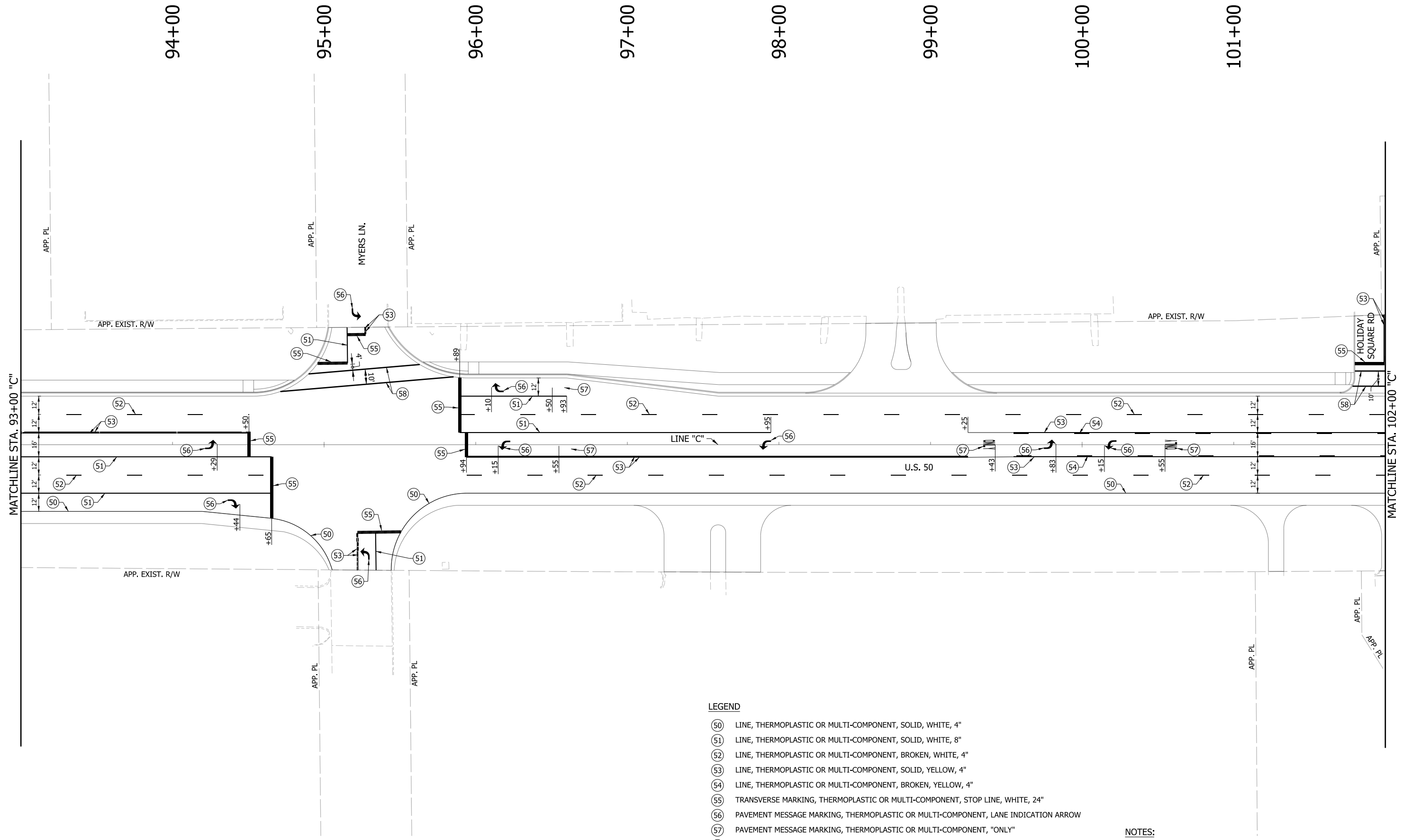
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS
LINE "C"

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
N/A	1400090
SURVEY BOOK	SHEETS
	191 of 346
CONTRACT	PROJECT
R-37820	1400090



LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

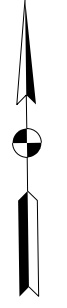
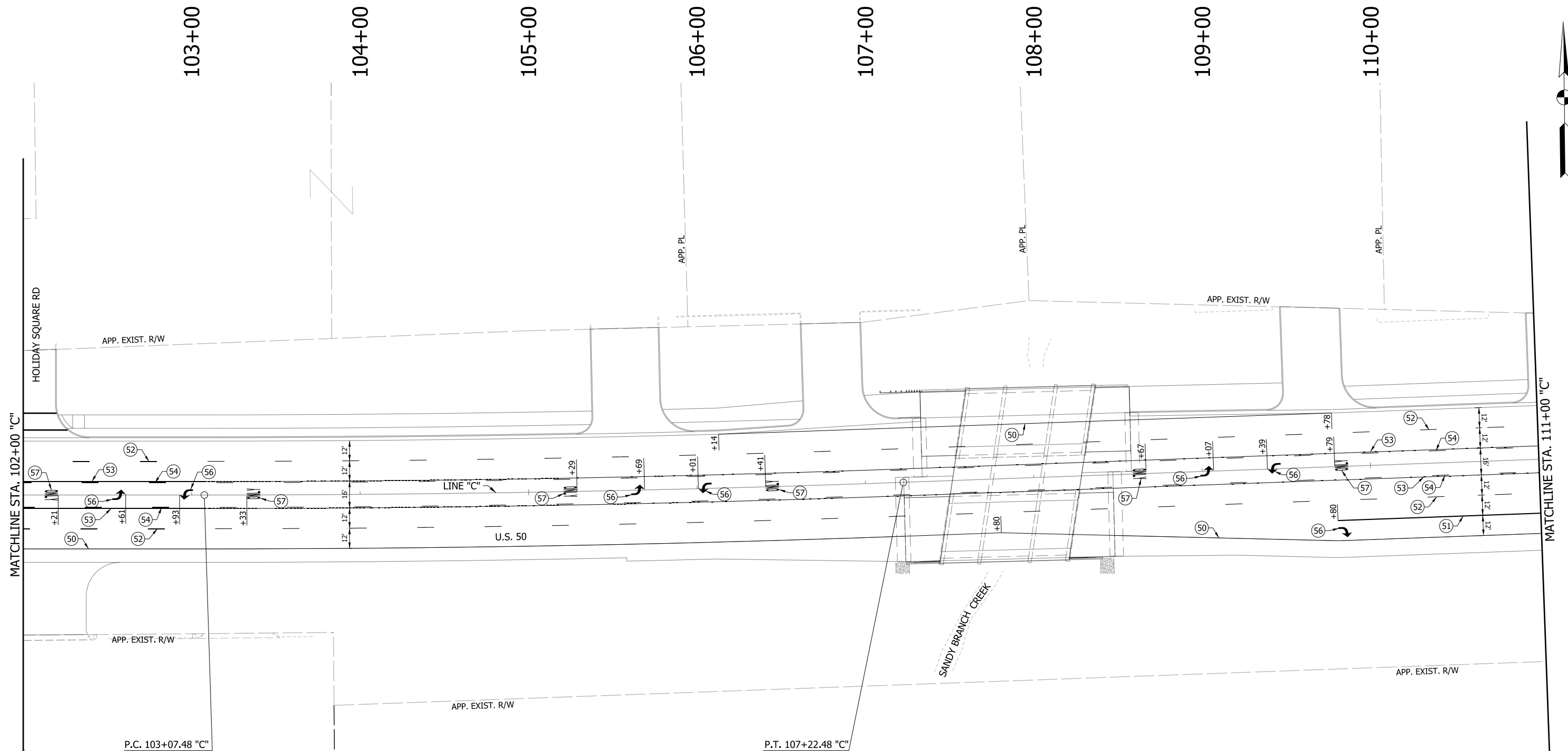
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS
LINE "C"**

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 192 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

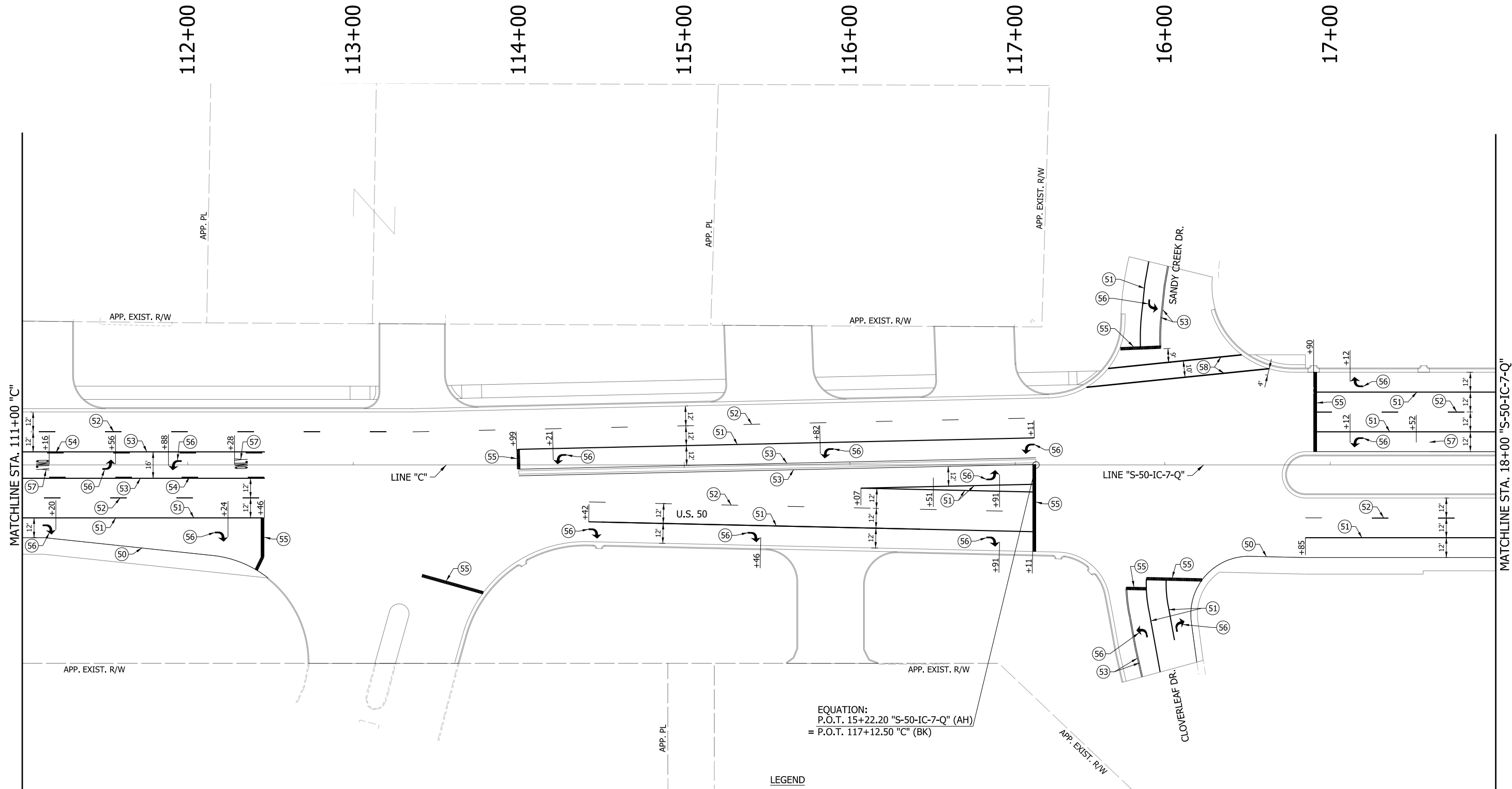
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS
LINE "C"**

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 193 of 346
CONTRACT R-37820	PROJECT 1400090



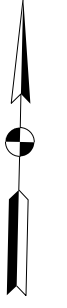
EQUATION:
 P.O.T. 15+22.20 "S-50-IC-7-Q" (AH)
 = P.O.T. 117+12.50 "C" (BK)

LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.



MATCHLINE STA. 111+00 "C"

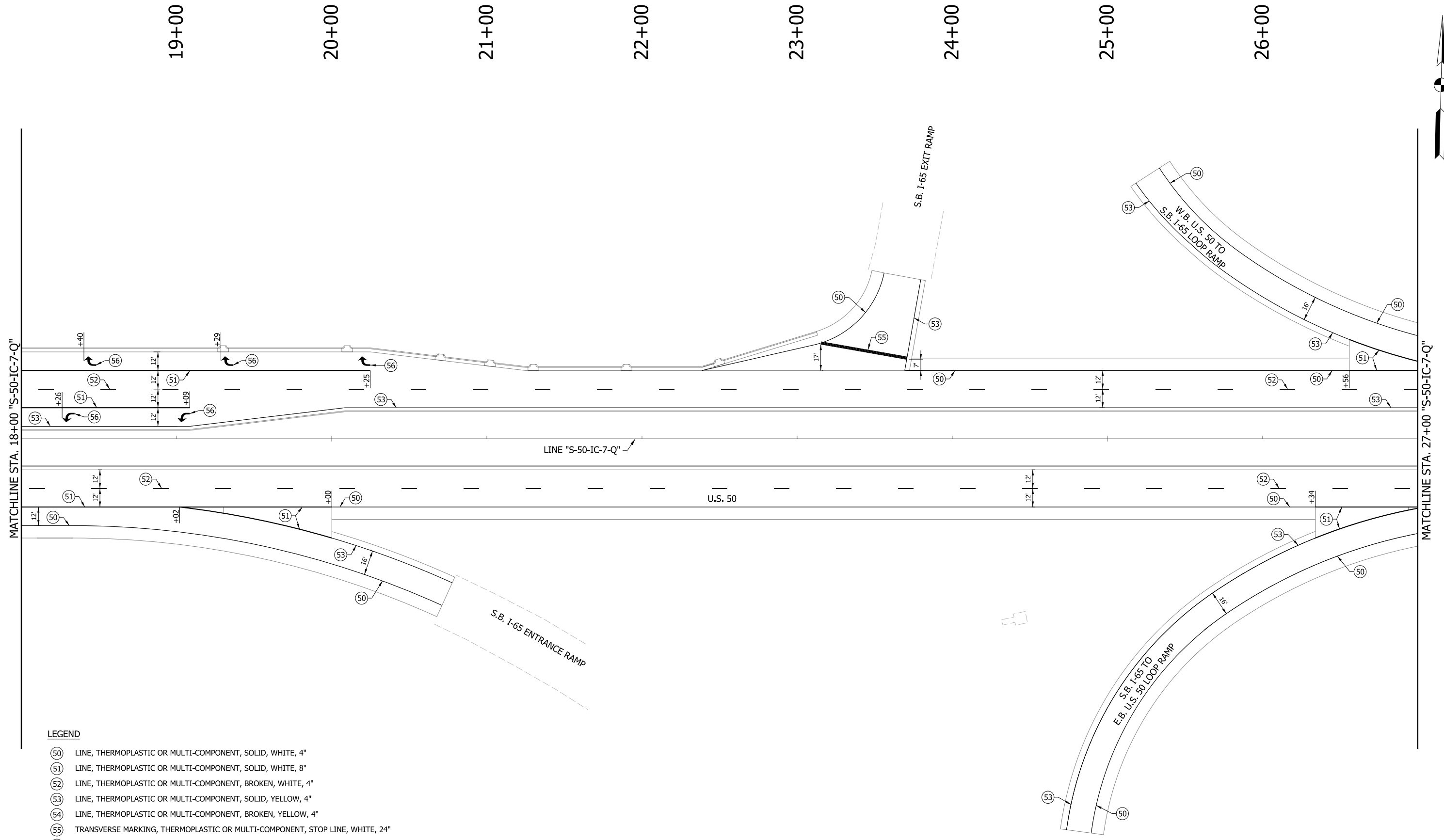
MATCHLINE STA. 18+00 "S-50-IC-7-Q"

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

INDIANA
 DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS
 LINE "C" & "S-50-IC-7-Q"

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 194 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

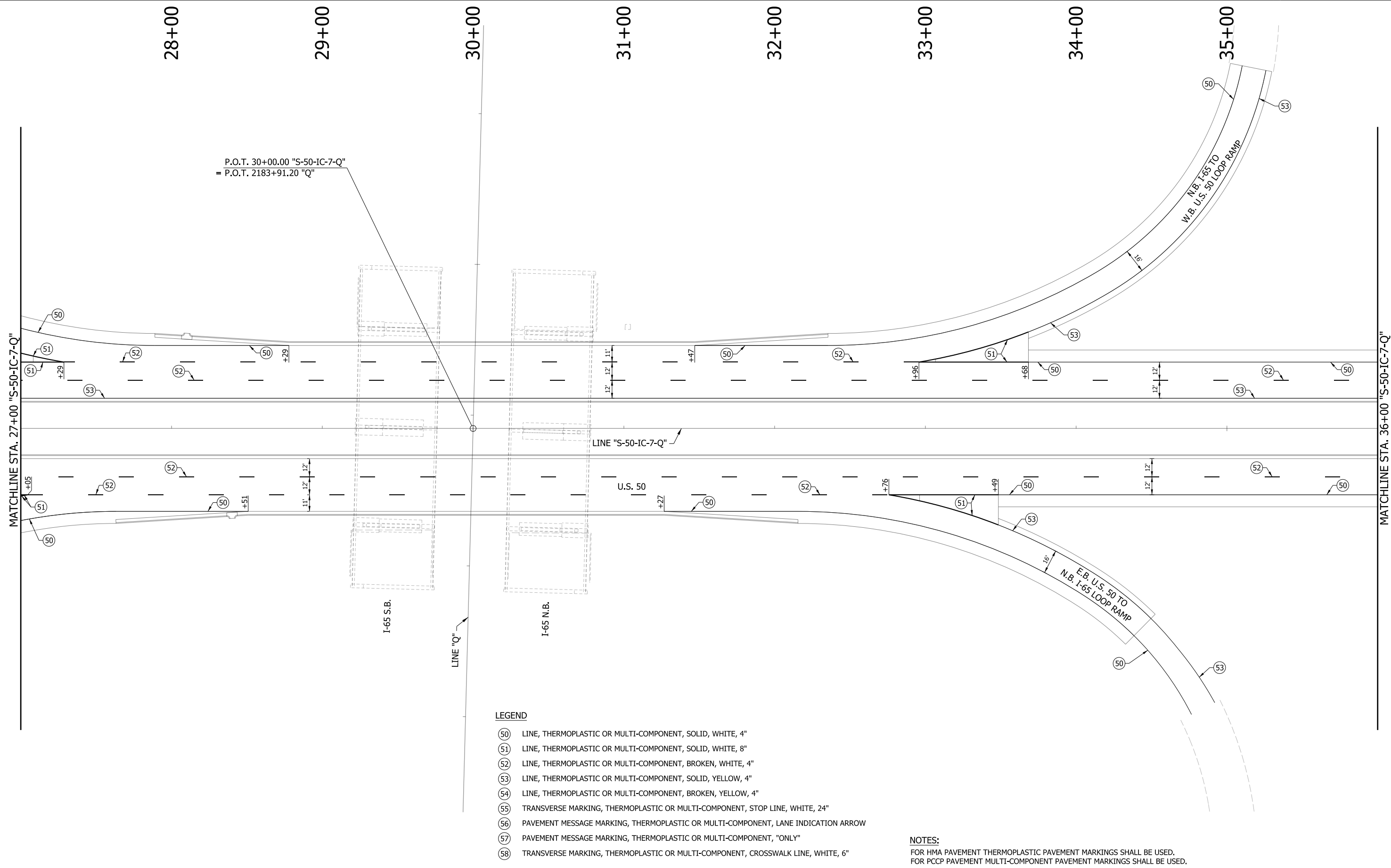
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE _____	DESIGNED: MAE DRAWN: JWM CHECKED: LDW CHECKED: MAE
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**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS
LINE "S-50-IC-7-Q"**

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 195 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

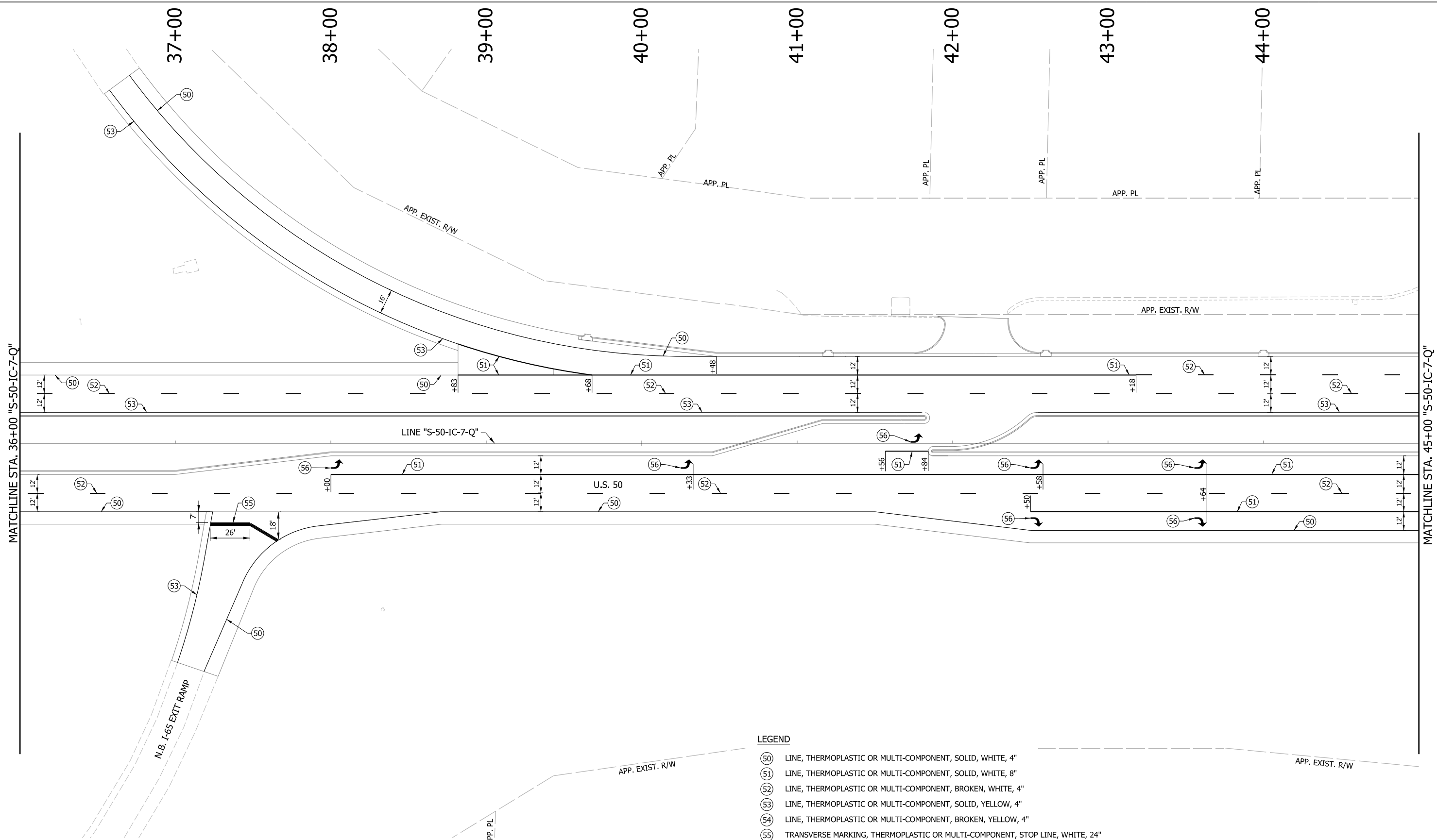
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 196 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- (50) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- (51) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- (52) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- (53) LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- (54) LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- (55) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- (56) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- (57) PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- (58) TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

NOTES:

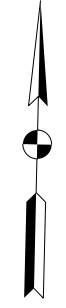
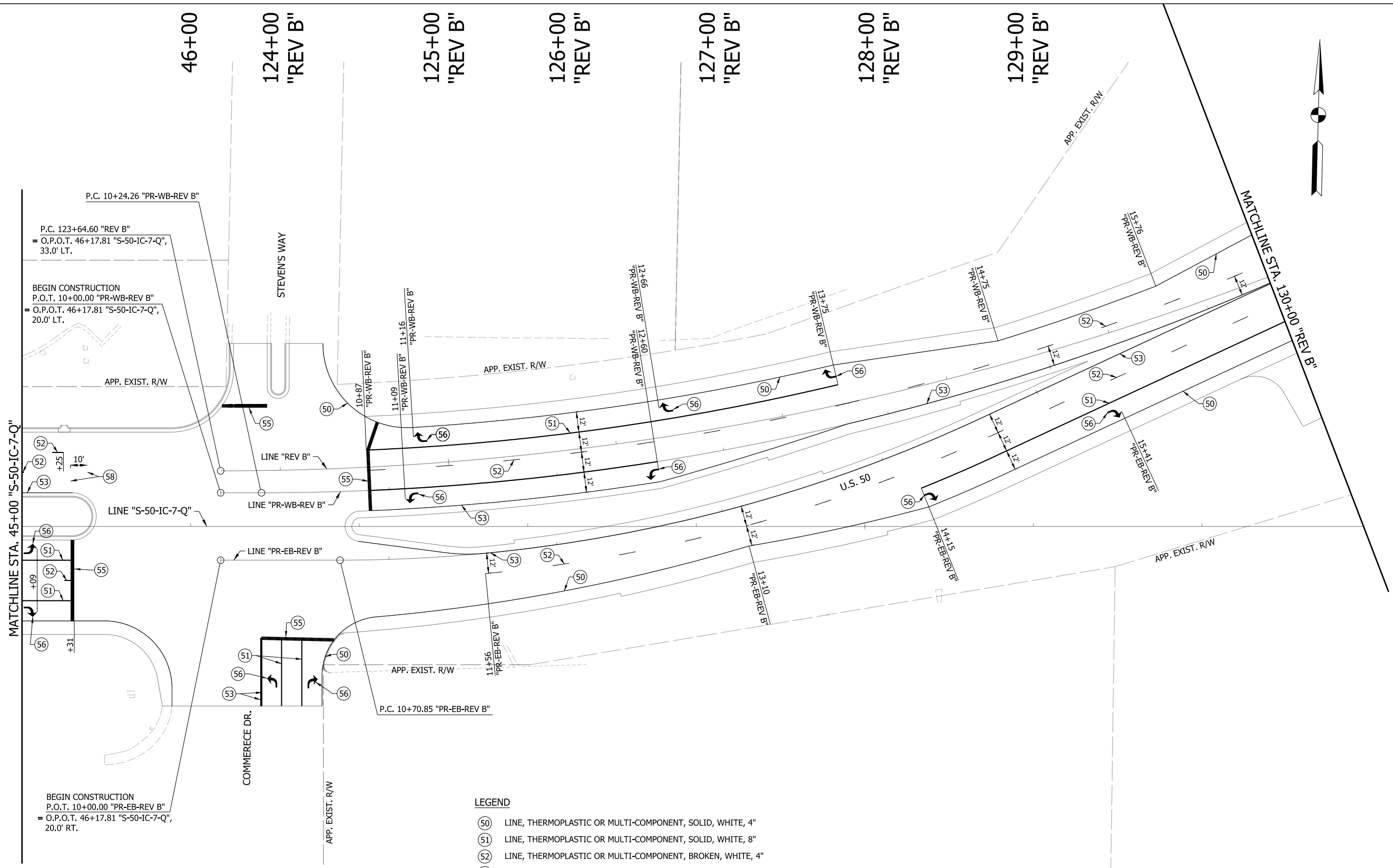
FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE	DRAWN: JWM	
CHECKED: LDW	CHECKED: MAE	

INDIANA
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKINGS
LINE "S-50-IC-7-Q"

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 197 of 346
CONTRACT R-37820	PROJECT 1400090



LEGEND

- 50 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- 51 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- 52 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- 53 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- 54 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- 55 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- 56 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- 57 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- 58 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"

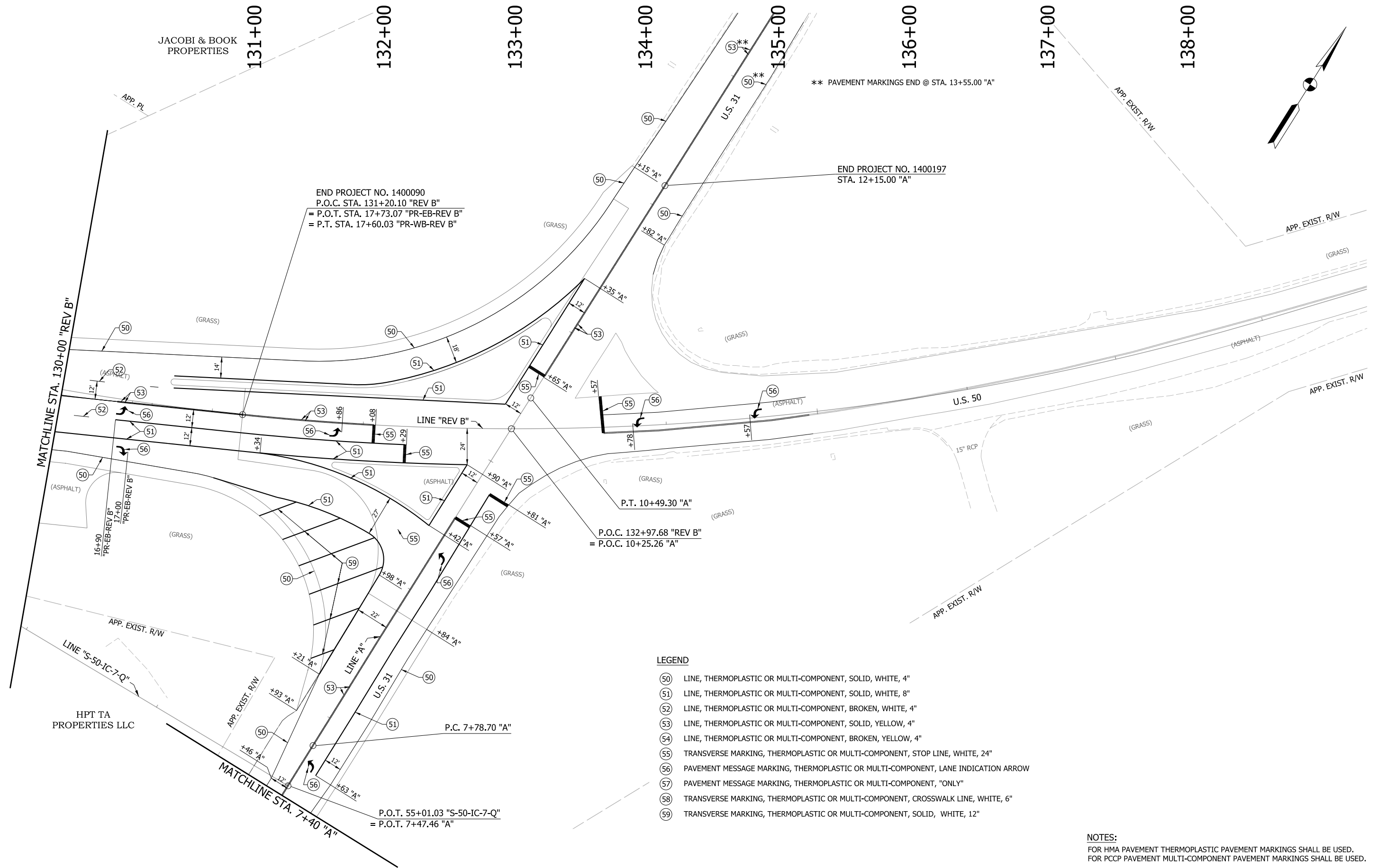
NOTES:

FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
FOR PCPP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

INDIANA DEPARTMENT OF TRANSPORTATION	
PAVEMENT MARKINGS LINE "S-50-IC-7-Q", "PR-WB-REV B" & "PR-EB-REV B"	

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 198 of 346
CONTRACT R-37820	PROJECT 1400090



END PROJECT NO. 1400090
 P.O.C. STA. 131+20.10 "REV B"
 = P.O.T. STA. 17+73.07 "PR-EB-REV B"
 = P.T. STA. 17+60.03 "PR-WB-REV B"

** PAVEMENT MARKINGS END @ STA. 13+55.00 "A"

END PROJECT NO. 1400197
 STA. 12+15.00 "A"

P.O.C. 132+97.68 "REV B"
 = P.O.C. 10+25.26 "A"

P.C. 7+78.70 "A"

P.O.T. 55+01.03 "S-50-IC-7-Q"
 = P.O.T. 7+47.46 "A"

LEGEND

- 50 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- 51 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- 52 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- 53 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- 54 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- 55 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- 56 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- 57 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- 58 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"
- 59 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 12"

NOTES:
 FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

INDIANA DEPARTMENT OF TRANSPORTATION

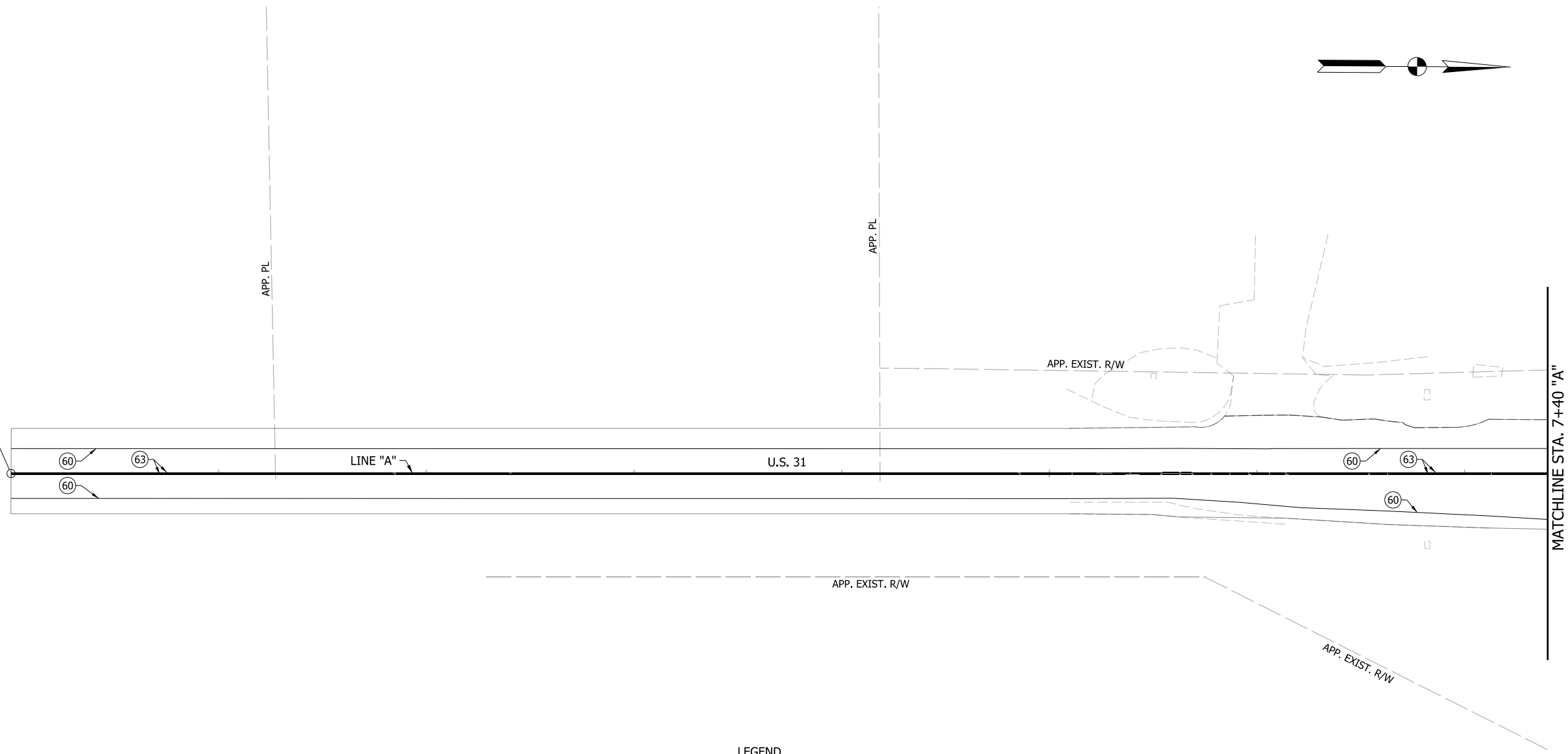
PAVEMENT MARKINGS
 LINE "PR-WB-REV B", "PR-EB-REV B",
 "REV B" & "A"

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 199 of 346
CONTRACT R-37820	PROJECT 1400090

5+00



BEGIN DES. NO. 1400197
STA. 0+00.00 "A"



LEGEND

- 50 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 4"
- 51 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, WHITE, 8"
- 52 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, WHITE, 4"
- 53 LINE, THERMOPLASTIC OR MULTI-COMPONENT, SOLID, YELLOW, 4"
- 54 LINE, THERMOPLASTIC OR MULTI-COMPONENT, BROKEN, YELLOW, 4"
- 55 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, STOP LINE, WHITE, 24"
- 56 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, LANE INDICATION ARROW
- 57 PAVEMENT MESSAGE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, "ONLY"
- 58 TRANSVERSE MARKING, THERMOPLASTIC OR MULTI-COMPONENT, CROSSWALK LINE, WHITE, 6"
- 60 LINE, PAINT, SOLID, WHITE, 4"
- 61 LINE, PAINT, SOLID, WHITE, 8"
- 63 LINE, PAINT, SOLID, YELLOW, 4"
- 65 TRANSVERSE MARKING, PAINT, STOP LINE, WHITE, 24"
- 66 PAVEMENT MESSAGE MARKING, PAINT, LANE INDICATION ARROW

NOTES:
 FOR HMA PAVEMENT THERMOPLASTIC PAVEMENT MARKINGS SHALL BE USED.
 FOR PCCP PAVEMENT MULTI-COMPONENT PAVEMENT MARKINGS SHALL BE USED.

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: MAE _____	DRAWN: JWM _____	
CHECKED: LDW _____	CHECKED: MAE _____	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS
LINE "A"**

HORIZONTAL SCALE 1" = 30'	BRIDGE FILE
VERTICAL SCALE N/A	DESIGNATION 1400090
SURVEY BOOK	SHEETS 200 of 346
CONTRACT R-37820	PROJECT 1400090