

PROJECT	DESIGNATION
2100258	2100258
CONTRACT	BRIDGE FILE
R-43981	

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROAD PLANS

ROUTE: US 41 FROM: RP 43+04 TO: RP 54+69  
 PROJECT NO. 2100258 P.E. R/W  
 2100258 CONST.

NO ADDITIONAL RIGHT OF WAY  
 REQUIRED FOR THIS PROJECT

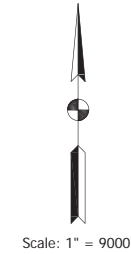
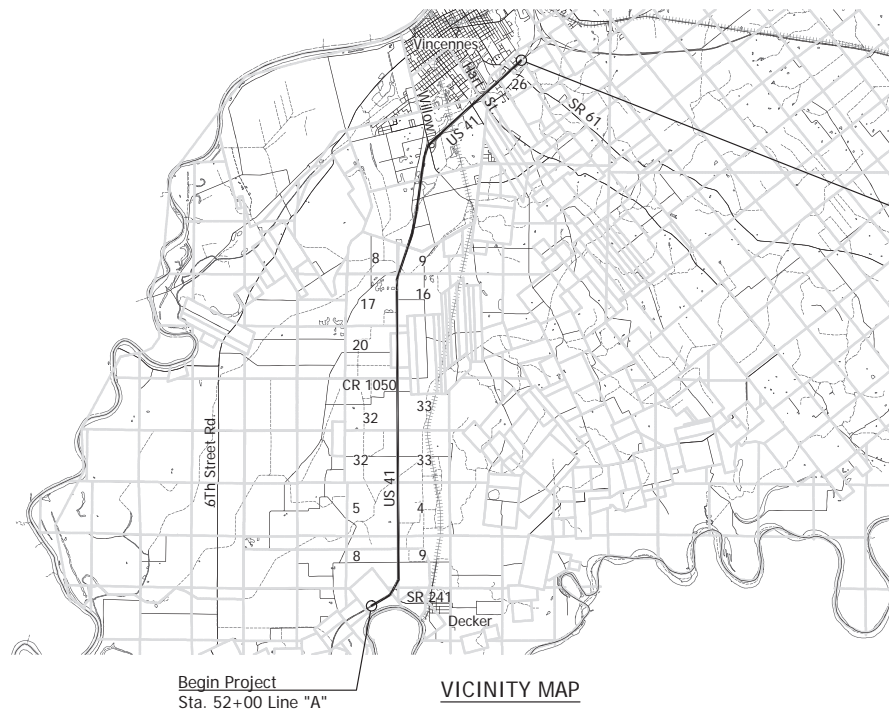
TRAFFIC DATA	
A.A.D.T. (2026)	21,913 V.P.D.
A.A.D.T. (2046)	22,214 V.P.D.
D.H.V. (2046)	1,853 V.P.H.
DIRECTIONAL DISTRIBUTION	48/52 %
TRUCKS	15.36 % A.A.D.T. 7.75 % D.H.V.
DESIGN DATA	
DESIGN SPEED	60 M.P.H.
PROJECT DESIGN CRITERIA	PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL
RURAL/URBAN	URBAN (INTERMEDIATE)
TERRAIN	LEVEL
ACCESS CONTROL	PARTIAL

TRAFFIC DATA	
A.A.D.T. (2026)	11,582 V.P.D.
A.A.D.T. (2046)	12,241 V.P.D.
D.H.V. (2046)	1,016 V.P.H.
DIRECTIONAL DISTRIBUTION	49/51 %
TRUCKS	24.50 % A.A.D.T. 12.74 % D.H.V.
DESIGN DATA	
DESIGN SPEED	60 M.P.H.
PROJECT DESIGN CRITERIA	PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL
RURAL/URBAN	RURAL
TERRAIN	LEVEL
ACCESS CONTROL	PARTIAL

KIN PROJECT INFORMATION	
DESIGNATION	PROJECT DESCRIPTION
*2100258	HMA Overlay, Preventative Maintenance - US 41 From 0.5 MI. S of SR-241 to 0.58 MI. S of E intersection with US 50 (Kelso Creek bridge)
2400774	TRAFFIC SIGNALS MODERNIZATION - US 41 1.64 MI. S OF US 50 INTERCHANGE
2400775	INTERSECTION IMPROVEMENT W/ADDED TURN LANES - VARIOUS LOCATIONS
2400776	LIGHTING - US 41 3.25 MI. S OF US 50 INTERCHANGE TO 1.43 MI. S OF US 50 INTERCHANGE
2400828	ADA SIDEWALK RAMP CONSTRUCTION ALONG HART STREET
2300269	SMALL STRUCTURE REPLACEMENT - SR 241, 4.91 MI. N OF JCT US 41

\*LEAD DESIGNATION

**Project Description**  
 Preventive Maintenance Ditching and Clipping on US 41  
 Located 0.44 miles east of S.R. 241 to Southern end of bridge over Kelso Creek  
 Sections 04, 05, 08, 09, 16, 17, 20, 21, 26, 27, 28, 29, 32, and 33, T-1-N, T-2-N, T-3-N, and R-10-W, Decker, Johnson and Vincennes Townships, Knox County, Indiana



BOP LATITUDE: 38° 31' 09" BOP LONGITUDE: 87° 32' 50"  
 EOP LATITUDE: 38° 40' 20" EOP LONGITUDE: 87° 29' 42"

GROSS LENGTH: 11.600 MI.  
 NET LENGTH: 11.400 MI.  
 MAX. GRADE: 2.18 %

HYDROLOGIC UNIT CODE (S): 05120113020020

DATE: 05/09/2025

INDIANA DEPARTMENT OF TRANSPORTATION  
 STANDARD SPECIFICATIONS DATED 2024 TO  
 BE USED WITH THESE PLANS



PLANS PREPARED BY: LOCHMUELLER GROUP, INC. (---) PHONE NUMBER  
 CERTIFIED BY: \_\_\_\_\_ DATE  
 APPROVED FOR LETTING: \_\_\_\_\_ INDIANA DEPARTMENT OF TRANSPORTATION DATE

BRIDGE FILE	
DESIGNATION 2100258	
SURVEY BOOK	SHEET
ELECTRONIC	1 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)

Date: Aug 23, 2025, 10:17am User: hmsc\kyle.davis  
 File: X:\Production\Files\2024\1121-0100\PRO-01\CD\misc\DWG\RD\_TPL.dwg

UTILITIES		
<b>COMMUNICATIONS</b> AT&T 210 N Main St Linton, IN 47441 Robert Wheat 812.847-2239 rw3831@att.com	<b>COMMUNICATIONS</b> FRONTIER Jasper, Indiana Scott Shields 812-634-0335 scott.d.shields@ftr.com	<b>COMMUNICATIONS</b> SMITHVILLE 1600 W. Temperance, Ellettsville, IN 47429 Joe Bryniarski 812-320-9317 Joe.Bryniarski@smithville.com
<b>WATER</b> VINCENNES WATER UTILITIES Hunter Pinnell (812) 882-5326 Direct (812) 887-0681 Cell hunter@vinutilities.com www.vinutilities.com	<b>COMMUNICATIONS</b> NEW WAVE COMMUNICATIONS SPARKLIGHT 102 N 5th St Vincennes, IN 47591 David McCall 812-890-4285 David.McCall@cableone.biz	<b>COMMUNICATIONS</b> WINDSTREAM Shawn Riley 812-461-7450 shawn.riley@windstream.com
<b>ELECTRIC</b> DUKE ENERGY 100 S. Mill Creek Rd. Noblesville, IN 46062 Don McDuffy 317-776-5320 Dei-dline-coord@duke-energy.com	<b>ELECTRIC</b> WIN ENERGY REMC 3981 S US Highway 41 Vincennes, IN 47591 Regina Carpenter 800-882-5140 (Ext. 1128) reginac@winenergyremc.com	<b>COMMUNICATIONS</b> METRONET Debora Umana 812-253-2196 Debora.BlenUmana@metronet.com



GENERAL NOTES

INDEX	
SHEET NO.	DRAWINGS INDEX
1	TITLE
2	INDEX
3-12	TYPICAL SECTIONS
13-27	MAINTENANCE OF TRAFFIC
28-78	PLAN & PROFILES
79-84	CURB RAMP DETAILS
85-130	EROSION CONTROL PLAN
131-132	TRAFFIC SIGNAL PLANS
133-140	LIGHTING PLANS
141-168	PAVEMENT MARKING PLAN
169-172	MISCELLANEOUS TABLES
173-193	CROSS SECTION LINE "A"
194-195	CROSS SECTIONS LINE "HART NER"
196-212	CROSS SECTIONS LINE "S-7-K"
213-214	CROSS SECTIONS LINE "WILLOW NWR"

REVISIONS		
SHEET NO.	DATE	REVISED

TRAFFIC DATA		SR 441
A.A.D.T.	(2026)	10,832 V.P.D.
A.A.D.T.	(2046)	11,100 V.P.D.
D.H.V.	(2046)	1,017 V.P.H.
DIRECTIONAL DISTRIBUTION		48/52 %
TRUCKS		10.51 % A.A.D.T. 5.08 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		30 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		PRINCIPAL ARTERIAL
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Hart "S-7-K"
A.A.D.T.	(2026)	13,754 V.P.D.
A.A.D.T.	(2046)	13,754 V.P.D.
D.H.V.	(2046)	1,290 V.P.H.
DIRECTIONAL DISTRIBUTION		49/51 %
TRUCKS		5.00 % A.A.D.T. 3.02 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		30 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		MINOR ARTERIAL
RURAL/URBAN		URBAN (INTERMEDIATE)
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Hart SWR"
A.A.D.T.	(2026)	2,984 V.P.D.
A.A.D.T.	(2046)	3,057 V.P.D.
D.H.V.	(2046)	349 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		3.38 % A.A.D.T. 2.97 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Hart SER"
A.A.D.T.	(2026)	3,835 V.P.D.
A.A.D.T.	(2046)	3,835 V.P.D.
D.H.V.	(2046)	405 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		2.53 % A.A.D.T. 1.24 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Hart NER"
A.A.D.T.	(2026)	3,752 V.P.D.
A.A.D.T.	(2046)	3,752 V.P.D.
D.H.V.	(2046)	405 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		2.13 % A.A.D.T. 2.72 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Hart NWR"
A.A.D.T.	(2026)	2,964 V.P.D.
A.A.D.T.	(2046)	3,085 V.P.D.
D.H.V.	(2046)	300 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		2.02 % A.A.D.T. 3.17 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Willow NER"
A.A.D.T.	(2026)	4,603 V.P.D.
A.A.D.T.	(2046)	5,264 V.P.D.
D.H.V.	(2046)	600 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		7.31 % A.A.D.T. 1.56 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Willow NWR"
A.A.D.T.	(2026)	4,873 V.P.D.
A.A.D.T.	(2046)	5,635 V.P.D.
D.H.V.	(2046)	602 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		6.24 % A.A.D.T. 5.32 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Willow SWR"
A.A.D.T.	(2026)	1,351 V.P.D.
A.A.D.T.	(2046)	1,415 V.P.D.
D.H.V.	(2046)	137 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		13.35 % A.A.D.T. 6.15 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

TRAFFIC DATA		Ramp "Willow SEL"
A.A.D.T.	(2026)	1,239 V.P.D.
A.A.D.T.	(2046)	1,276 V.P.D.
D.H.V.	(2046)	147 V.P.H.
DIRECTIONAL DISTRIBUTION		100 %
TRUCKS		8.76 % A.A.D.T. 2.11 % D.H.V.
<b>DESIGN DATA</b>		
DESIGN SPEED		45 M.P.H.
PROJECT DESIGN CRITERIA		PARTIAL 3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		RAMP
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		PARTIAL

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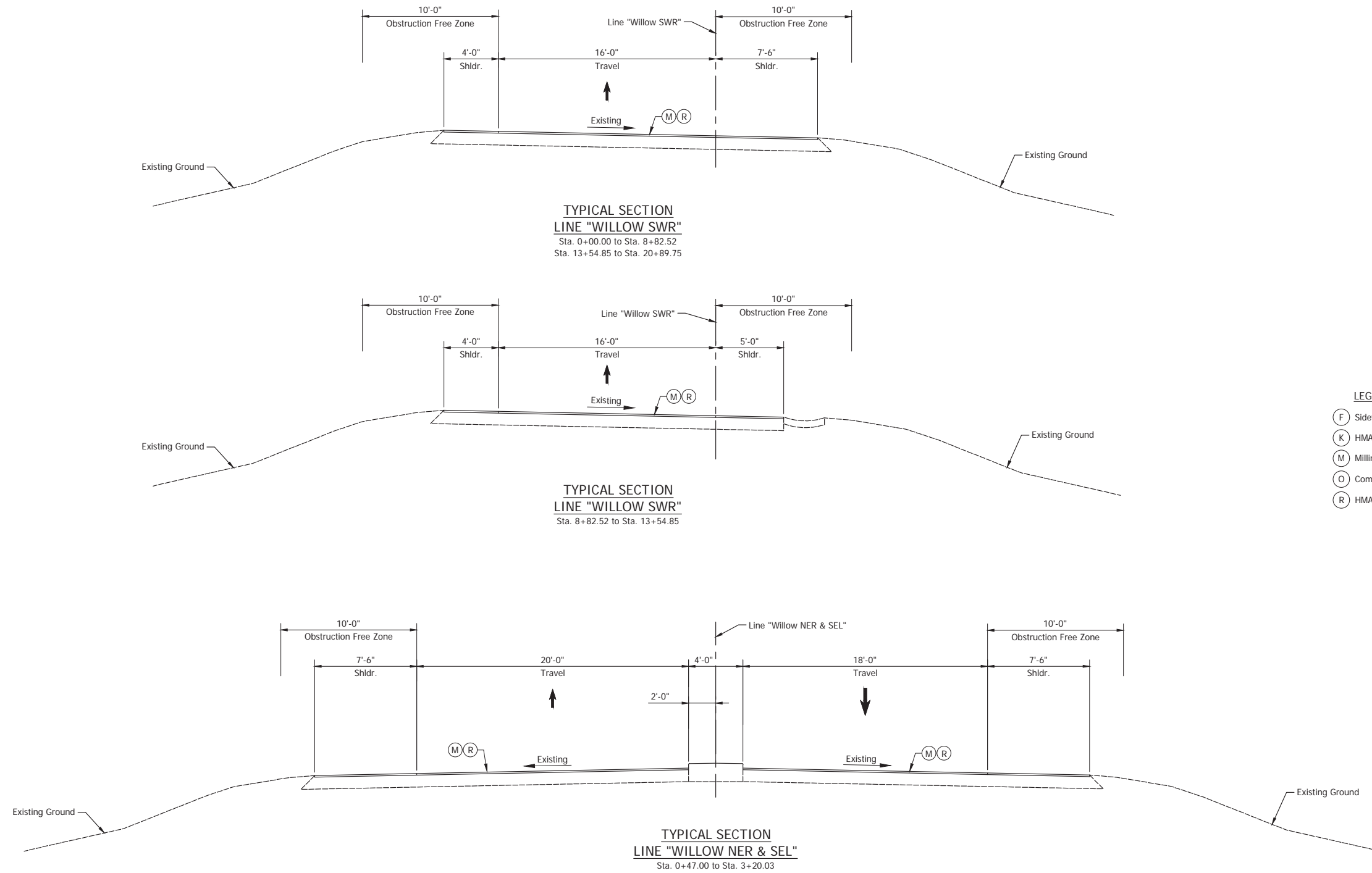
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DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA DEPARTMENT OF TRANSPORTATION	
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**Stage 2 Plans (Uncertified)**



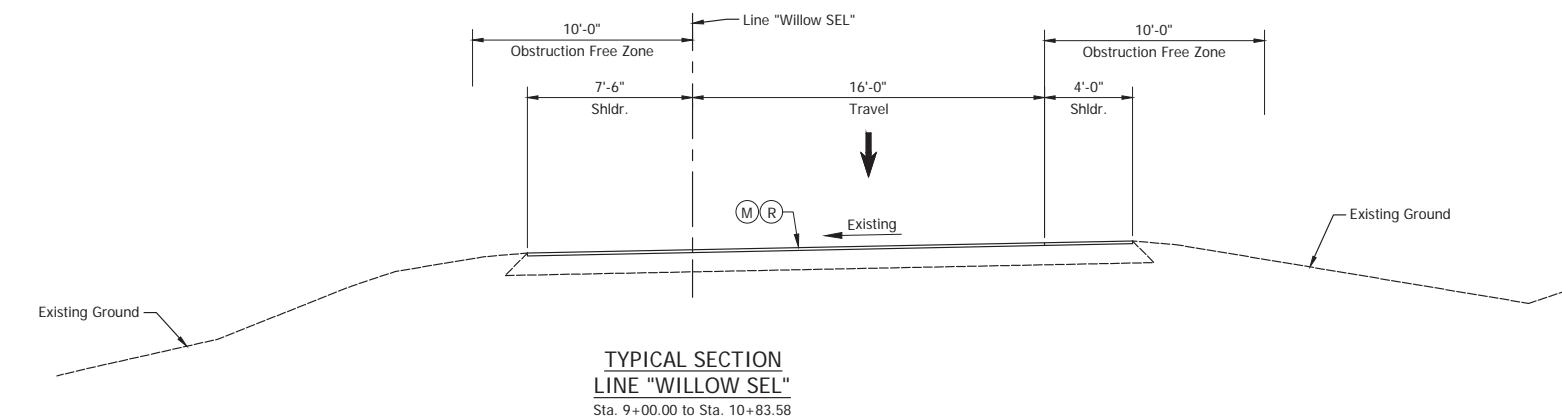
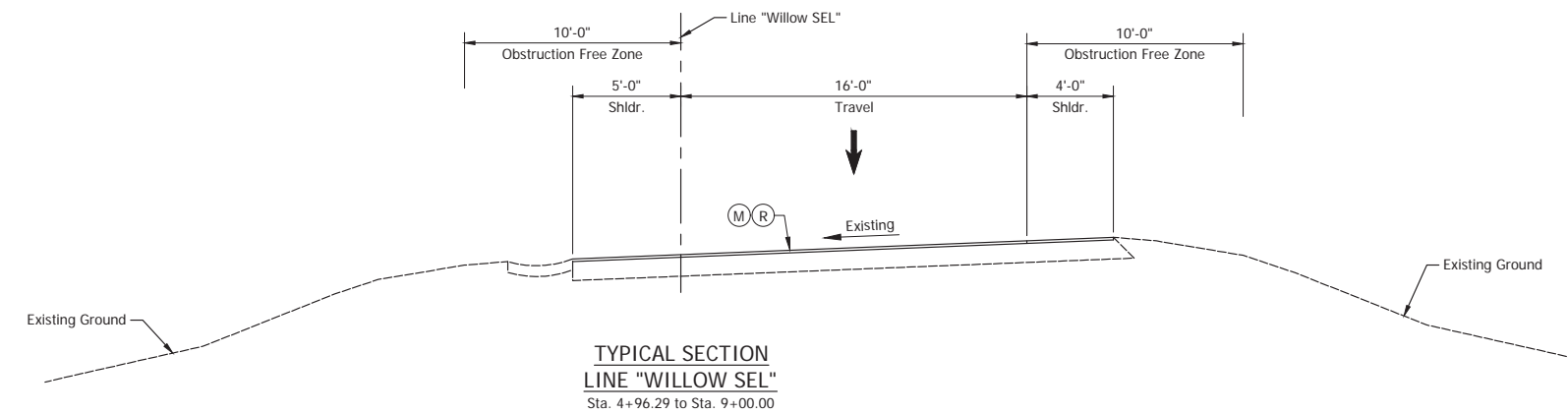
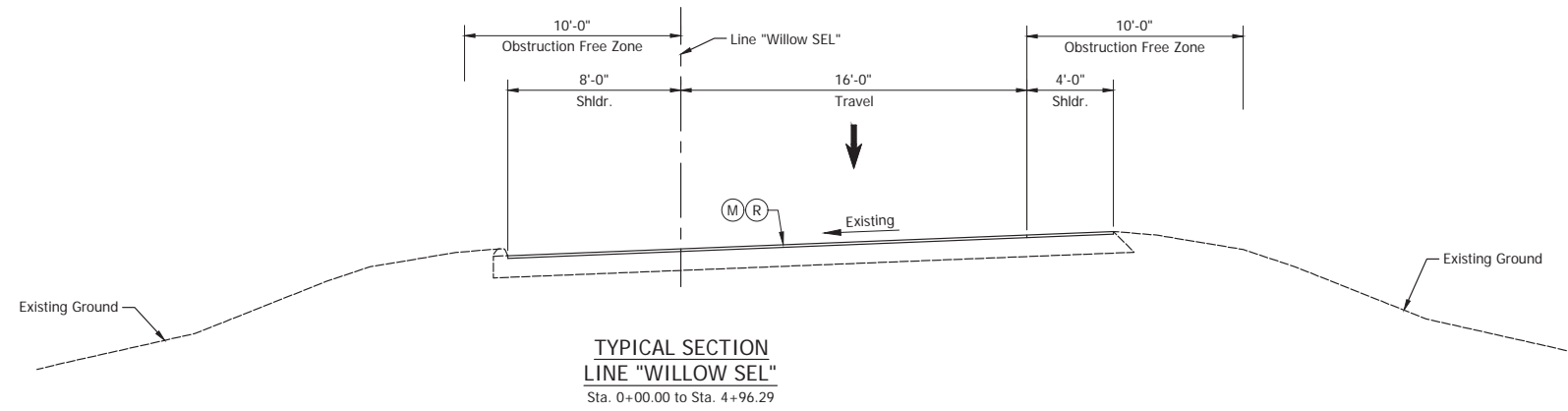


- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (O) Compacted Aggregate No.53
  - (R) HMA, Overlay

Date: Aug 27, 2025 10:17:20m User: Name: kyle.duncan  
 File: x:\production\files\2021\12\10\1001\1001\CAD\PLANS\CONV\SHT\_02\_Typical.dwg - (Typical Sections (WILLOW SWR, NER & SEL))

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
			1/4" = 1'-0"	
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	TYPICAL SECTIONS		SURVEY BOOK
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	LINES - "WILLOW SWR" & "WILLOW NER & SEL"		ELECTRONIC 4 of --
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				R-43981 2100258

Stage 2 Plans (Uncertified)



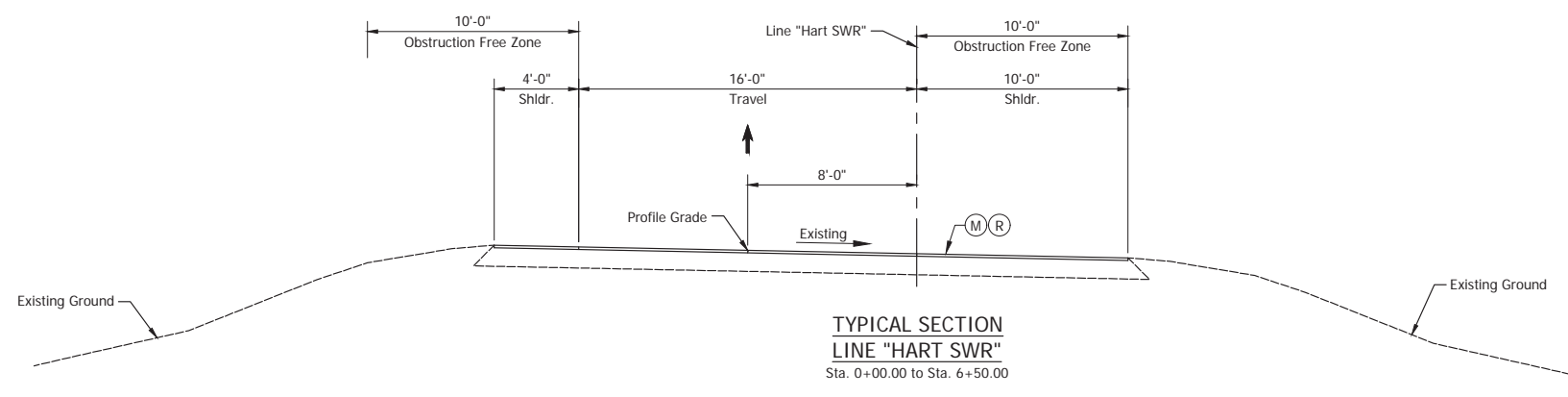
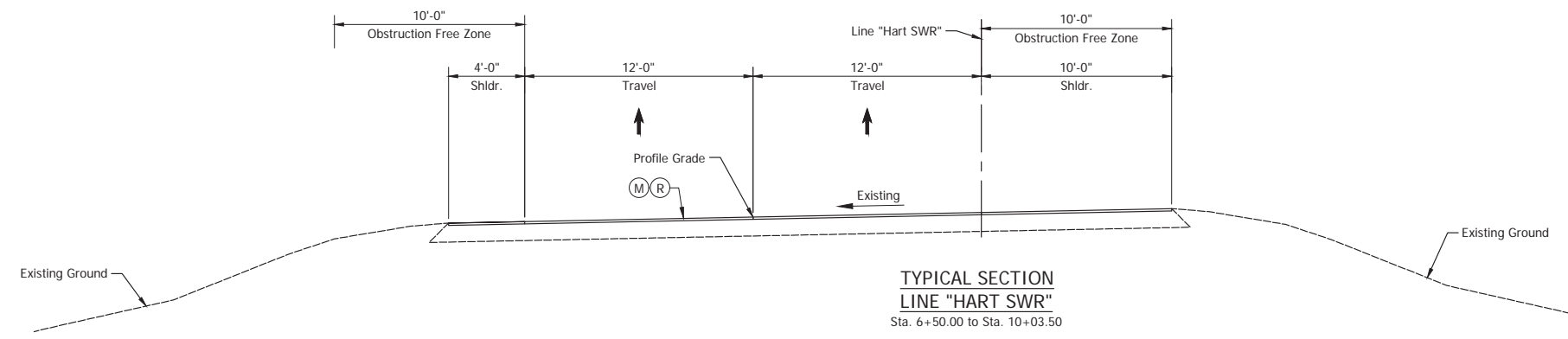
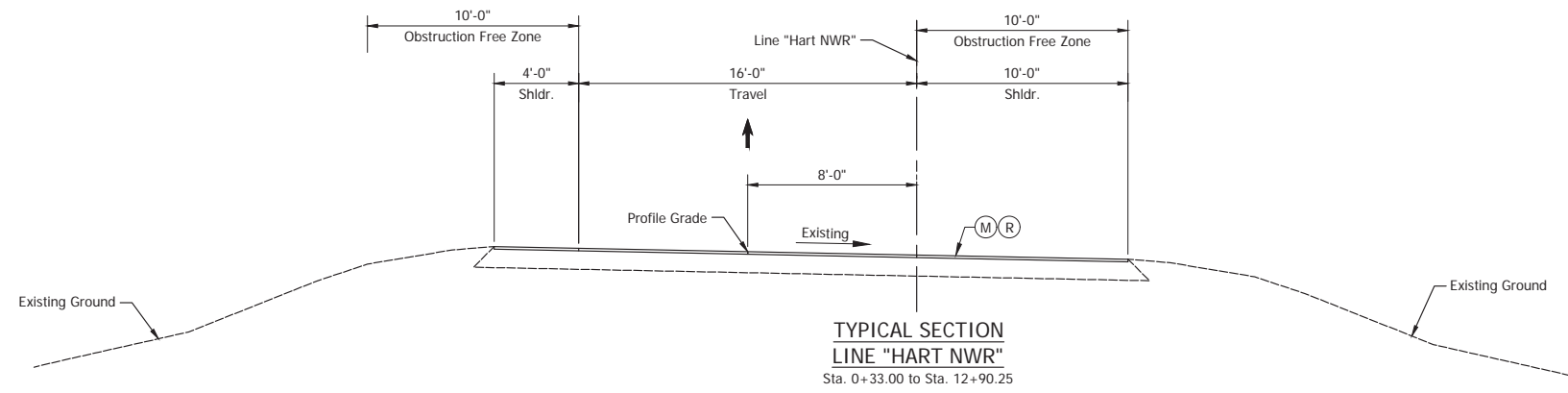
- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (O) Compacted Aggregate No.53
  - (R) HMA, Overlay

Date: Aug 27, 2025 10:17:20m User: Name: kyle.dumas  
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
			1/4" = 1'-0"	
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	TYPICAL SECTIONS		SURVEY BOOK
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	LINE - "WILLOW SEL"		ELECTRONIC
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Stage 2 Plans (Uncertified)



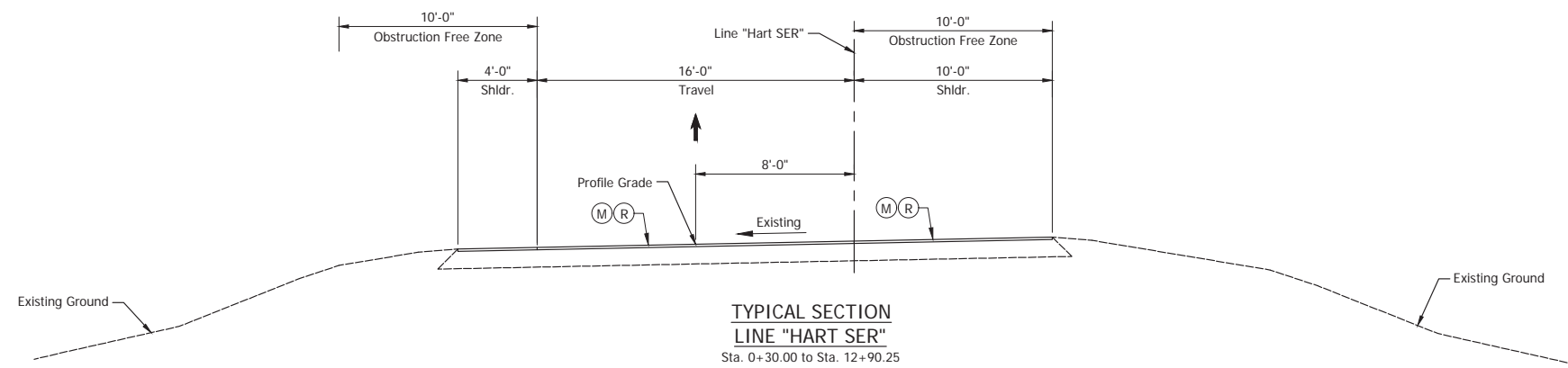
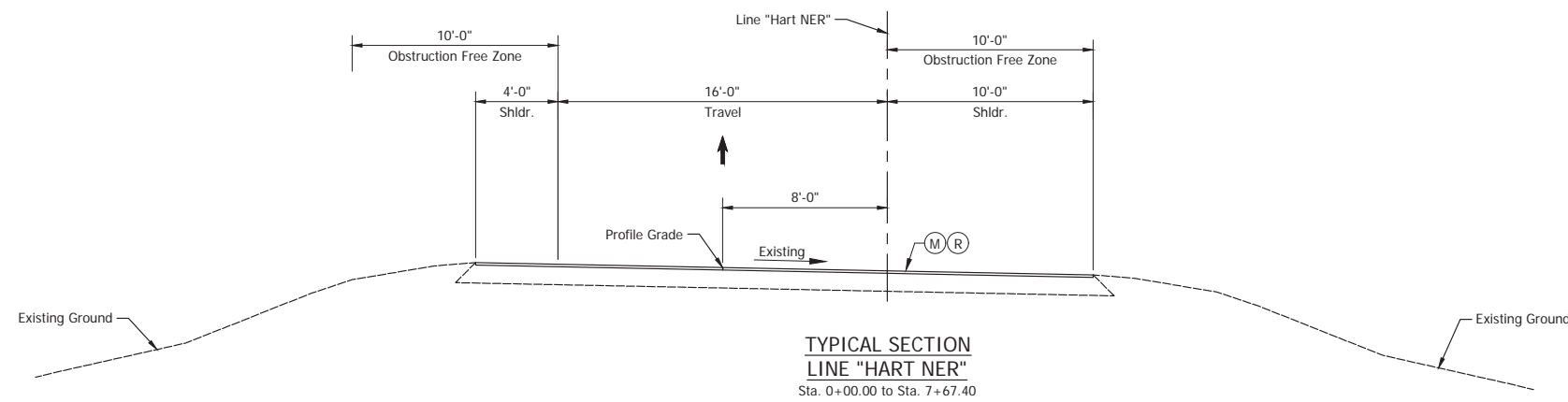
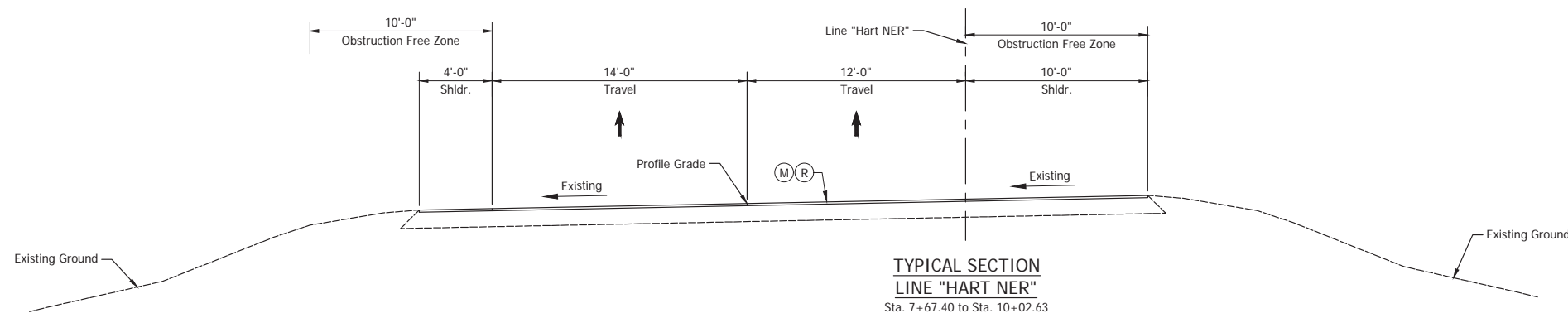


- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (O) Compacted Aggregate No.53
  - (R) HMA, Overlay

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			1/4" = 1'-0"	
DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____	TYPICAL SECTIONS LINES "HART NWR" & "HART SWR"		VERTICAL SCALE	DESIGNATION
CHECKED: _____ NAW _____ CHECKED: _____ TAB _____				2100258
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- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (O) Compacted Aggregate No.53
  - (R) HMA, Overlay

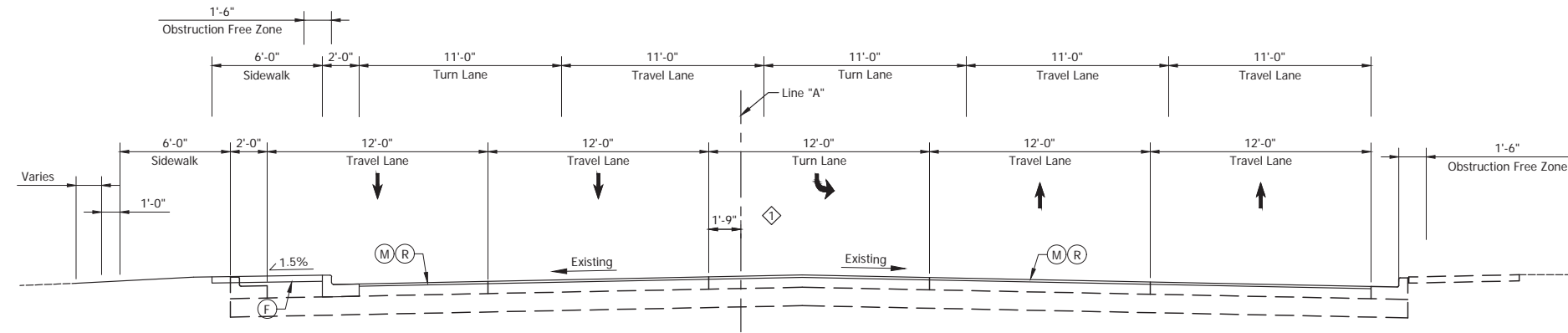
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RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL SECTIONS LINES "HART NER" & "HART SER"	

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'-0"	
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Stage 2 Plans (Uncertified)

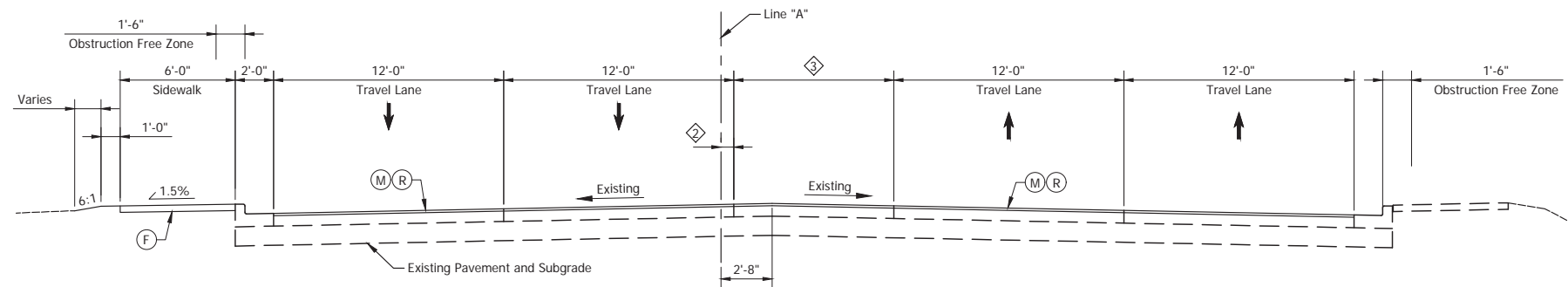


**HART STREET**  
**TYPICAL SECTION - LINE "S-7-K"**  
 Sta. 3+24.18 to Sta. 4+60.00

◊ Varies From 4'-7" at Sta. 2+65.00 to 2'-8" at Sta. 4+60.00

**Pavement Exceptions Line "S-7-K"**  
 EB Sta. 13+73.25 to Sta. 16+36.56  
 WB Sta. 13+68.98 to Sta. 16+30.30

Curb ends at 4+93.10



**HART STREET**  
**TYPICAL SECTION - LINE "S-7-K"**  
 Sta. 4+60.00 to Sta. 7+83.54

◊ Varies From 1'-3" at Sta. 4+60.00 to 0'-0" at Sta. 7+38.54

◊ Varies From 10'-0" at Sta. 4+60.00 to 0'-0" at Sta. 6+30.00

**LEGEND**

- ⓕ Sidewalk
- Ⓚ HMA, Full Depth
- Ⓜ Milling
- Ⓞ Compacted Aggregate No.53
- Ⓡ HMA, Overlay

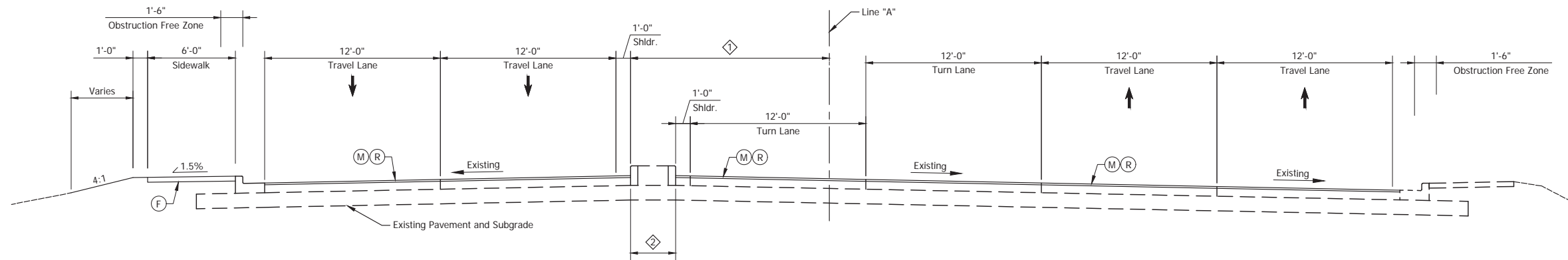
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
		3/16" = 1'-0"	
DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____	TYPICAL SECTIONS LINE "S-7-K"	VERTICAL SCALE	DESIGNATION
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CHECKED: _____ NAW _____ CHECKED: _____ TAB _____		SURVEY BOOK	SHEET
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Stage 2 Plans (Uncertified)





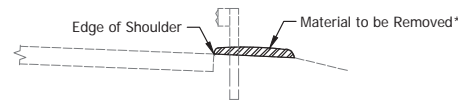


**HART STREET  
TYPICAL SECTION - LINE "S-7-K"**  
Sta. 22+00.77 to Sta. 24+05.85

**Pavement Exceptions Line "S-7-K"**  
EB Sta. 13+73.25 to Sta. 16+36.56  
WB Sta. 13+68.98 to Sta. 16+30.30

- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (O) Compacted Aggregate No.53
  - (R) HMA, Overlay
  - (26) Sodding
  - (29) Seeding, Wetland
- ◊ Varies From 12'-9" at Sta. 22+00.77 to 13'-7" at Sta. 23+09.69 to 12'-1" at Sta. 24+82.67
- ◊ Varies From 3'-9" at Sta. 22+00.77 to 3'-2" at Sta. 24+82.67

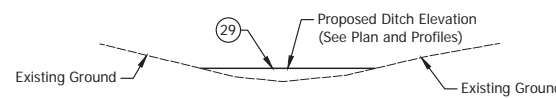
MEASUREMENTS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED BY ENGINEER



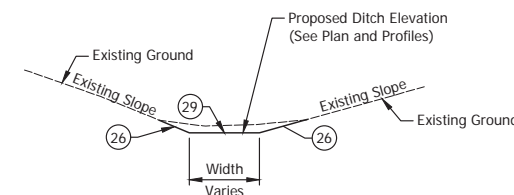
**SHOULDER CLIPPING**  
NOT TO SCALE

**NOTE:**

\* Remove Excess Material Beginning at Edge of Shoulder to Ditch Line to Provide Positive Drainage Away from Roadway. Pay Item is Linear Grading Measured in LFT.



**PROPOSED DITCH  
FILL SECTION**  
Scale: 1" = 5'



**PROPOSED DITCH  
CUT SECTION**  
Scale: 1" = 5'

**NOTE:**

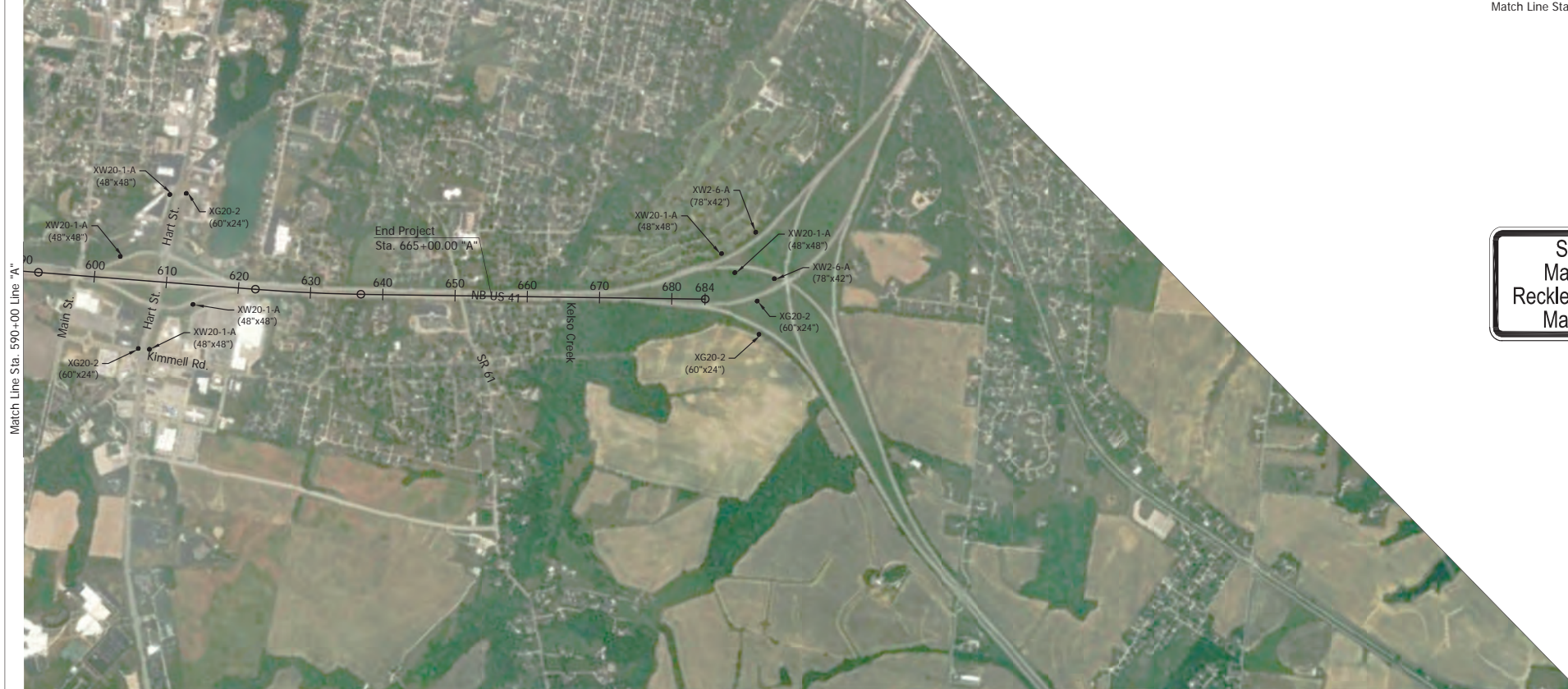
While in a cut section, extend existing side slopes to the proposed ditch elevation.

Date: Aug 22, 2025 10:18am User: Name: kyle.duncan File: X:\ProductionFiles\2021\2100258\01\240\X:\ProductionFiles\2021\2100258\01\240\Typical Sections (Hart S-7-K) (1)

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
			3/16" = 1'-0"	
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	TYPICAL SECTIONS LINE "S-7-K"	VERTICAL SCALE	DESIGNATION
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____			2100258
			SURVEY BOOK	SHEET
			ELECTRONIC	12 of --
			CONTRACT	PROJECT
			R-43981	2100258

Stage 2 Plans (Uncertified)

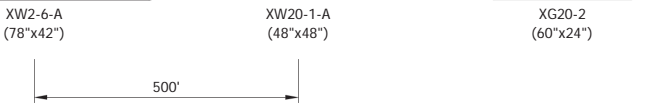




Speeding  
Max \$1000  
Reckless Driving  
Max 6 Yrs

ROAD  
CONSTRUCTION  
AHEAD

END  
CONSTRUCTION



Date: Aug 22, 2025 10:18am User Name: V:\b\amca\...  
File: X:\Production\25021122\0101\PROJ\01\CD\Plan\DWG\SHL\_Rd\_MOT\_Signage\_Detail.dwg - (355-End)

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ KBD _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

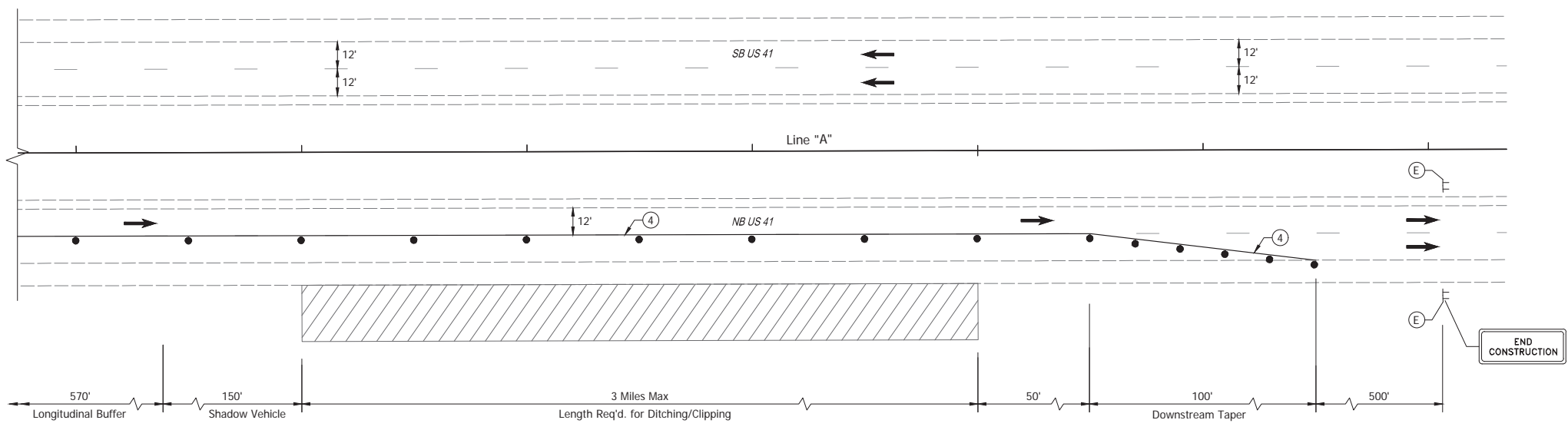
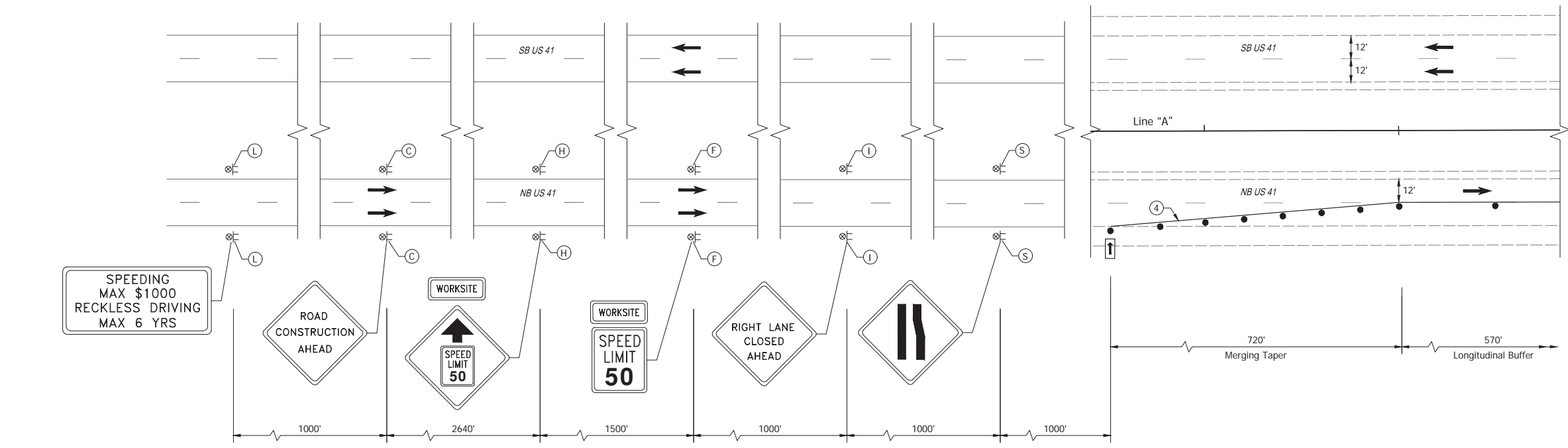
INDIANA  
DEPARTMENT OF TRANSPORTATION

**MAINTENANCE OF TRAFFIC  
ADVANCED SIGNING DETAIL**

HORIZONTAL SCALE 1" = 1000'	BRIDGE FILE
VERTICAL SCALE 1" =	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 14 of --
CONTRACT R-43981	PROJECT 2100258

## Stage 2 Plans (Uncertified)





- LEGEND**
- (L) Construction Sign, A, XW2-6-A (Worksite Penalty)
  - (C) Construction Sign, A, XW20-1 (Road Construction Ahead)
  - (H) Reduced Speed Advance Warning Sign, A, XW3-5-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (D) Worksite Speed Limit Sign Assembly Sign, A, R2-1-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (E) Construction Sign, A, XG20-2 (End Construction)
  - (I) Construction Sign, A, XW20-5 (R) (Right Lane Closed Ahead)
  - (S) Construction Sign, A, XW4-2-A (R) (Right Lane Ends Merge Left Symbol)
  - (4) Temporary Pavement Marking, Solid, White, Removable, 6"
  - [Hatched Box] Construction Area
  - Standard Drum
  - Tubular Marker Delineator
  - ← Traffic Direction
  - TT Construction Sign
  - ⊗ Construction Warning Light, A
  - \* \* Construction Warning Light, B
  - PCM Portable Changeable Message Sign
  - [Double Line] Std. Barricade
  - [Arrow] Flashing Arrow Sign

**OUTSIDE LANE CLOSURE**

1. Construction area US 41 outside shoulders and ditches. Preventative maintenance ditching and clipping from Sta. 52+00.00 to Sta. 665+00 Line "A".
2. All signage shall be in accordance with the Indiana MUTCD.

CONSTRUCTION ZONE DESIGN SPEED = 60 mph
POSTED SPEED LIMIT = 60 mph
WORK ZONE & SITE SPEED LIMIT = 50 mph

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ NAW _____	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

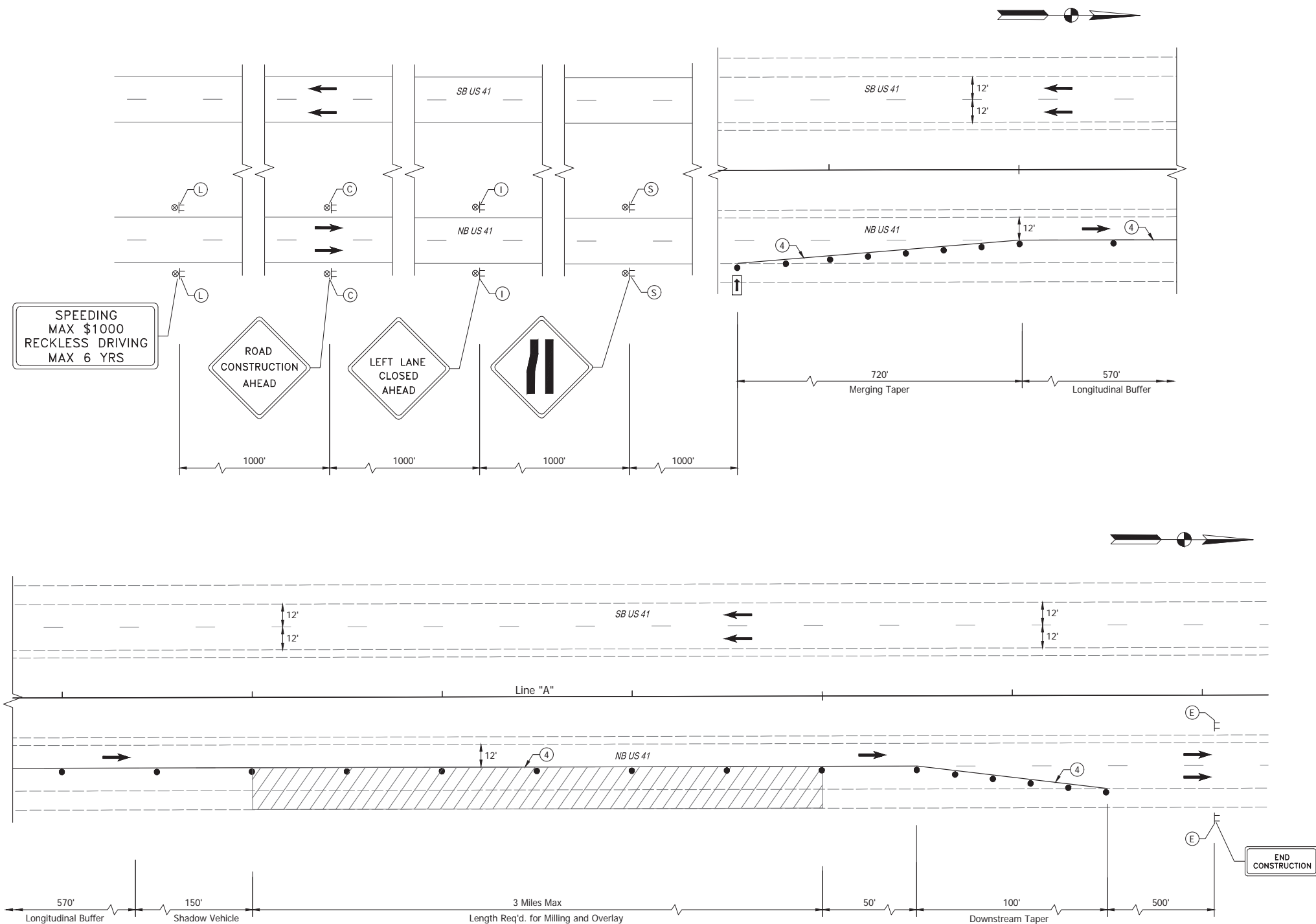
**MAINTENANCE OF TRAFFIC  
LINE "A" - DITCHING & CLIPPING**

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	16 of --
CONTRACT	PROJECT
R-43981	2100258

# Stage 2 Plans (Uncertified)







- LEGEND**
- (L) Construction Sign, A, XW2-6-A (Worksite Penalty)
  - (C) Construction Sign, A, XW20-1 (Road Construction Ahead)
  - (H) Reduced Speed Advance Warning Sign, A, XW3-5-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (D) Worksite Speed Limit Sign Assembly Sign, A, R2-1-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (E) Construction Sign, A, XG20-2 (End Construction)
  - (R) Construction Sign, A, XW20-5 (L) (Left Lane Closed Ahead)
  - (Q) Construction Sign, A, XW4-2-A (L) (Left Lane Ends Merge Left Symbol)
  - (I) Temporary Pavement Marking, Solid, Yellow, Removable, 6"
  - [Hatched Box] Construction Area
  - Standard Drum
  - Tubular Marker Delineator
  - ← Traffic Direction
  - TT Construction Sign
  - ⊗ Construction Warning Light, A
  - \* \* Construction Warning Light, B
  - [PCM Box] Portable Changeable Message Sign
  - [Barricade] Std. Barricade
  - [Flashing Arrow] Flashing Arrow Sign



- MEDIAN LANE CLOSURE**
- Construction area US 41 milling & overlay, inside/median lane & shoulder. from Sta. 52+00.00 to Sta. 665+00 Line "A".
  - All signage shall be in accordance with the Indiana MUTCD.

CONSTRUCTION ZONE DESIGN SPEED = 60 mph
POSTED SPEED LIMIT = 60 mph
WORK ZONE & SITE SPEED LIMIT = 60 mph

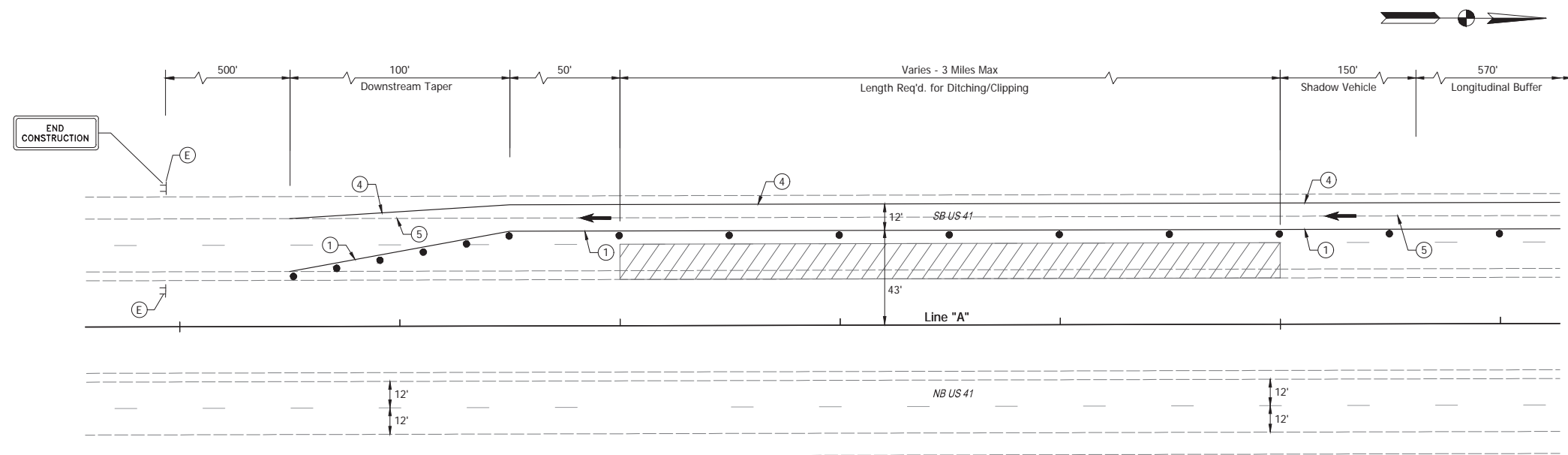
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ NAW _____	

**INDIANA**  
DEPARTMENT OF TRANSPORTATION

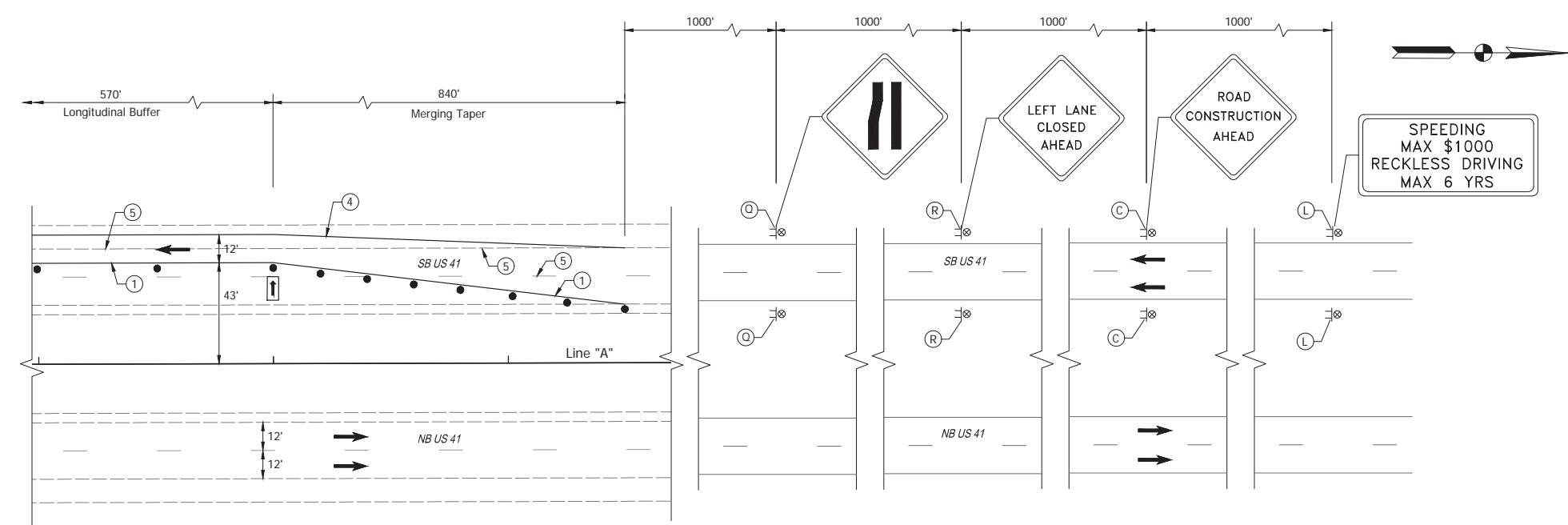
**MAINTENANCE OF TRAFFIC**  
LINE "A" - MILL & OVERLAY

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	19 of --
CONTRACT	PROJECT
R-43981	2100258

# Stage 2 Plans (Uncertified)



- LEGEND**
- Ⓛ Construction Sign, A, XW2-6-A (Worksite Penalty)
  - ⓐ Construction Sign, A, XW20-1 (Road Construction Ahead)
  - ⓗ Reduced Speed Advance Warning Sign, A, XW3-5-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - ⓓ Worksite Speed Limit Sign Assembly Sign, A, R2-1-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - ⓔ Construction Sign, A, XG20-2 (End Construction)
  - Ⓡ Construction Sign, A, XW20-5 (L) (Left Lane Closed Ahead)
  - ⓐ Construction Sign, A, XW4-2-A (L) (Left Lane Ends Merge Left Symbol)
  - ① Temporary Pavement Marking, Solid, Yellow, Removable, 6"
  - ④ Temporary Pavement Marking, Solid, White, Removable, 6"
  - ⑤ Temporary Pavement Marking, Removable, (Black), 8"
  - ▨ Construction Area
  - Standard Drum
  - ⦿ Tubular Marker Delineator
  - ← Traffic Direction
  - TT Construction Sign
  - ⊗ Construction Warning Light, A
  - \* \* Construction Warning Light, B
  - PCM Portable Changeable Message Sign
  - ▬ Std. Barricade
  - ↔ Flashing Arrow Sign



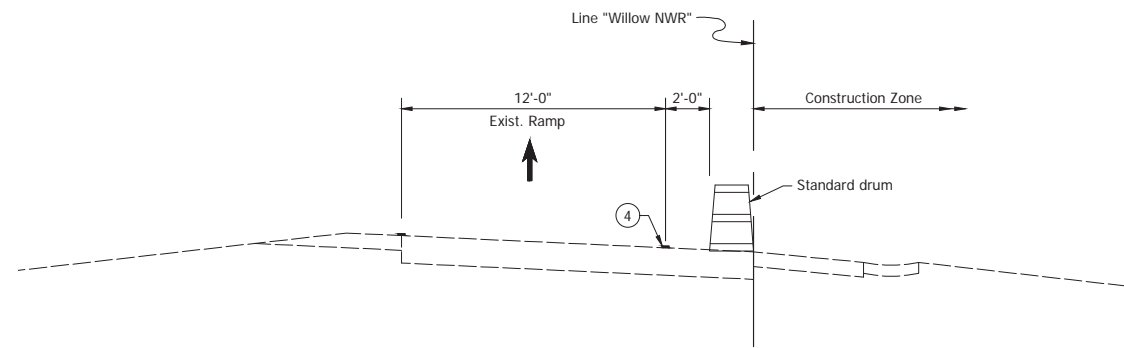
CONSTRUCTION ZONE DESIGN SPEED = 60 mph
POSTED SPEED LIMIT = 60 mph
WORK ZONE & SITE SPEED LIMIT = 60 mph

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ NAW _____	

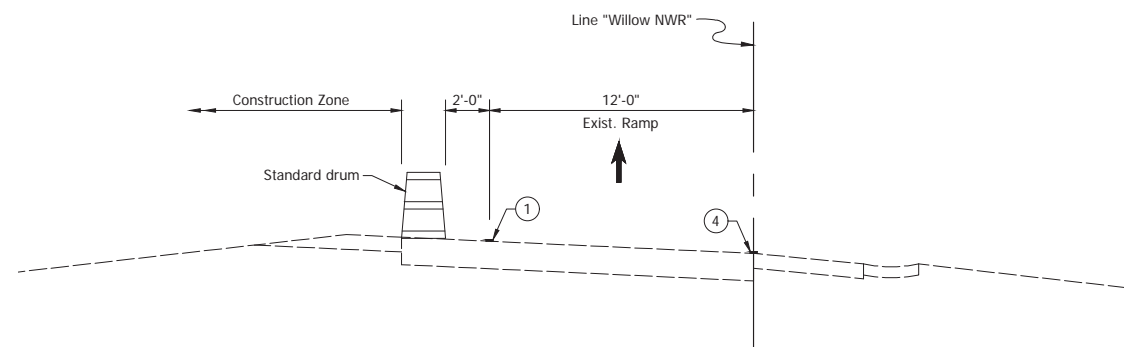
INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC LINE "A" - MILL & OVERLAY	

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	20 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)



MAINTENANCE OF TRAFFIC TYPICAL SECTION LINE "Willow NWR"  
SCALE: 1/4" = 1'-0"



MAINTENANCE OF TRAFFIC TYPICAL SECTION LINE "Willow NWR"  
SCALE: 1/4" = 1'-0"

LEGEND

- ① Temporary Pavement Marking, Solid, Yellow, Removable, 6"
- ④ Temporary Pavement Marking, Solid, White, Removable, 6"

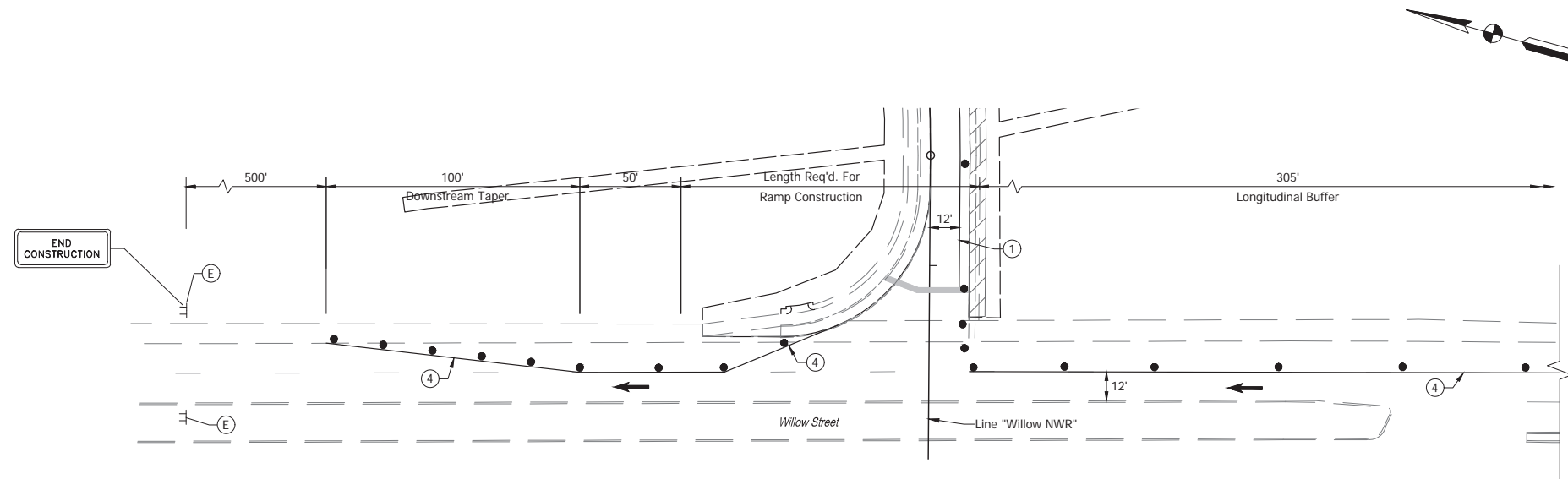
Date: Aug 22, 2025 10:32am User: Name: Kyle Alms  
 File: x:\production\files\2021\21-01\0101\0101\CAD\MOT Typical Willow.dwg - (MOT-Typicals)

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
				As Shown	
DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____		MAINTENANCE OF TRAFFIC TYPICAL SECTION LINE "Willow NWR"		VERTICAL SCALE	DESIGNATION
CHECKED: _____ NAW _____ CHECKED: _____ NAW _____				---	2100258
				SURVEY BOOK	SHEET
		ELECTRONIC	21 of --		
		CONTRACT	PROJECT		
		R-43981	2100258		

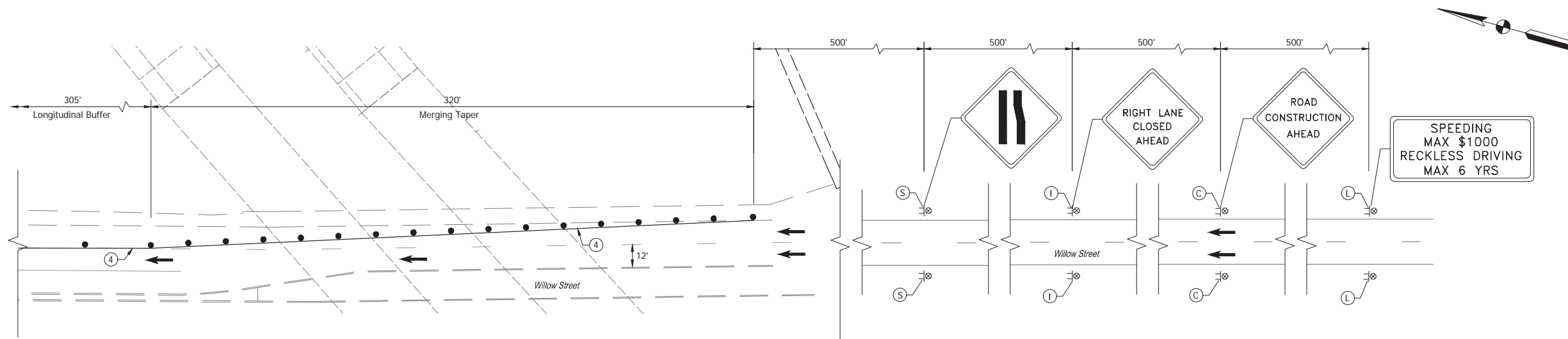
# Stage 2 Plans (Uncertified)







- LEGEND**
- (L) Construction Sign, A, XW2-6-A (Worksite Penalty)
  - (C) Construction Sign, A, XW20-1 (Road Construction Ahead)
  - (H) Reduced Speed Advance Warning Sign, A, XW3-5-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (D) Worksite Speed Limit Sign Assembly Sign, A, R2-1-B (50mph) & Sign, B, XG20-5-B (Worksite)
  - (E) Construction Sign, A, XG20-2 (End Construction)
  - (I) Construction Sign, A, XW20-5 (R) (Right Lane Closed Ahead)
  - (S) Construction Sign, A, XW4-2-A (R) (Right Lane Ends Merge Left Symbol)
  - (1) Temporary Pavement Marking, Yellow, White, Removable, 6"
  - (4) Temporary Pavement Marking, Solid, White, Removable, 6"
- [Hatched Box] Construction Area
  - Standard Drum
  - Tubular Marker Delineator
  - ← Traffic Direction
  - TT Construction Sign
  - ⊗ Construction Warning Light, A
  - \* \* Construction Warning Light, B
  - PCM Portable Changeable Message Sign
  - ▬ Std. Barricade
  - ▬ Flashing Arrow Sign



Date: Aug 27, 2025 10:32am User: Name: Kyle Albrecht  
 File: X:\ProductionFiles\2025\121-01\01\PROJ\01\CAD\DOT\SCT1 Willow SHW 2.dwg - (MOT\_Willow Ramps 3)

CONSTRUCTION ZONE DESIGN SPEED = 40 mph
POSTED SPEED LIMIT = 40 mph
WORK ZONE & SITE SPEED LIMIT = 40 mph

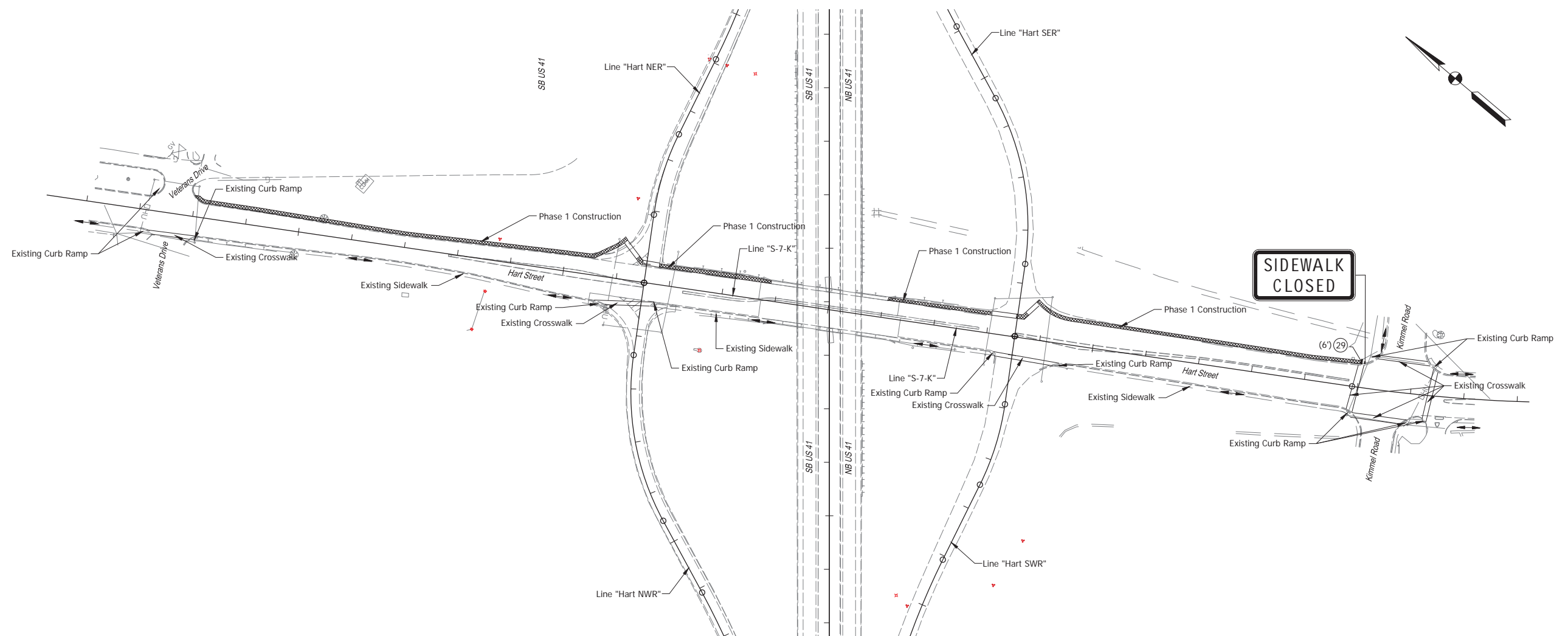
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ NAW _____	

INDIANA DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC LINE "Willow NWR" SHOULDER WIDENING

HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	24 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)





**PEDESTRIAN MAINTENANCE OF TRAFFIC PHASE I:**

- 1) Maintain Pedestrian Traffic along South/East Bound Hart Street.
- 2) Construct Sidewalk and Curb Ramps along North/West Bound Hart Street.

PEDESTRIAN MAINTENANCE OF TRAFFIC ESTIMATED QUANTITIES
Construction Sign Type B - 1 Each
Std. Barricade, Type III-B - 6 LFT

- LEGEND**
- (29) Temporary Pedestrian Channelizer (Barricade Style)
  - Std. Barricade
  - TT Construction Sign



**AHEAD**  
XR9-9  
XW16-9P



XR9-9  
Construction Sign B  
(20" x 12")



M4-9b (L)  
Construction Sign B  
(30" x 24")



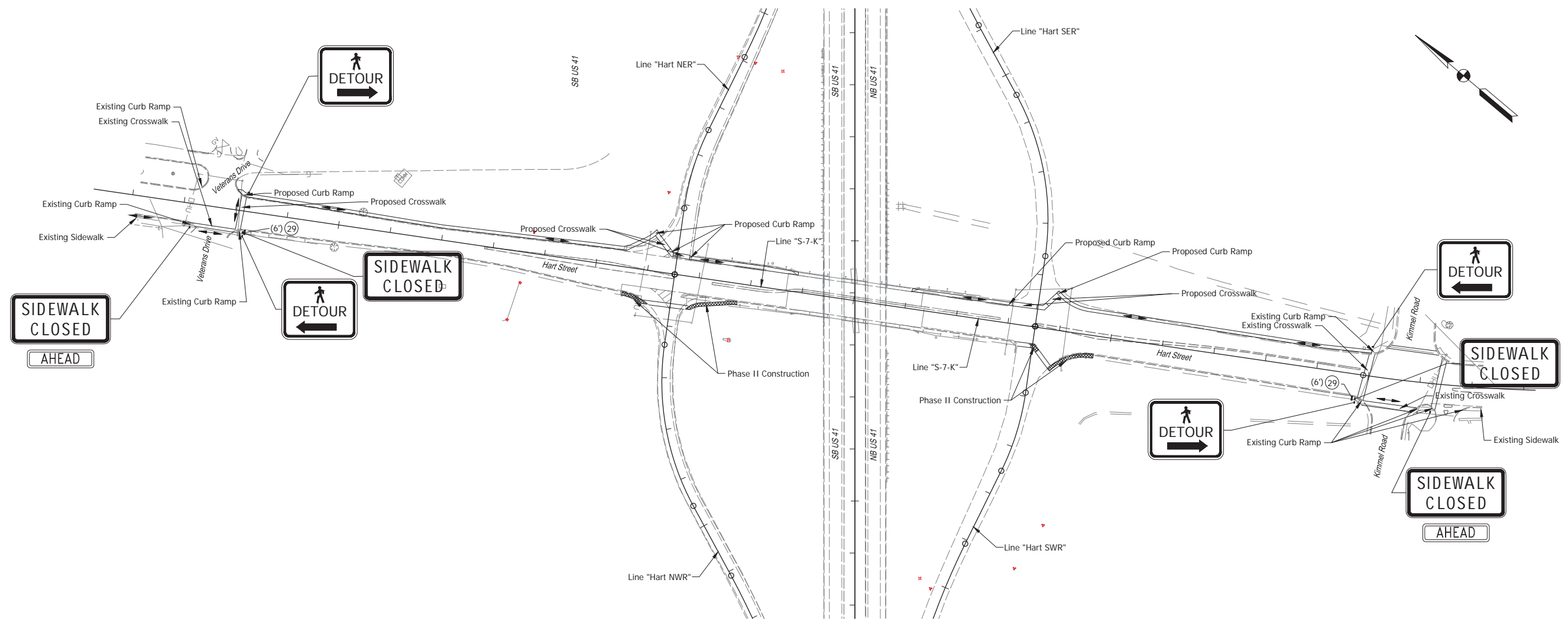
M4-9b (R)  
Construction Sign B  
(30" x 24")

**NOTES:**  
1. All signage shall be in accordance with the Indiana MUTCD.

Date: Apr 10, 2025, 5:09pm User Name: todd\_hurch File: X:\Production\files\2021\121-0100\PROJ-01\CAD\MOT\SGT1 Hart Mill Overlay Ramps.dwg - (PED\_MOT\_Hart\_P11)

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 100'	BRIDGE FILE
	DESIGNED: TAB DRAWN: RHK CHECKED: NAW CHECKED: TAB		VERTICAL SCALE ---	DESIGNATION 2100258
PEDESTRIAN MAINTENANCE OF TRAFFIC HART STREET		SURVEY BOOK ELECTRONIC	25A	SHEET of PROJECT 2100258
		CONTRACT R-43981		

## Stage 2 Plans (Uncertified)



PEDESTRIAN MAINTENANCE OF TRAFFIC PHASE II:

- 1) Detour Pedestrian Traffic along South/East Bound Hart Street to Constructed Sidewalk and Curb Ramps along North/West Bound Hart Street.
- 2) Construct Sidewalk and Curb Ramps along South/East Bound Hart Street.

PEDESTRIAN MAINTENANCE OF TRAFFIC ESTIMATED QUANTITIES	
Construction Sign Type B - 8 Each	
Std. Barricade, Type III-B - 12 LFT	

**LEGEND**

- (29) Temporary Pedestrian Channelizer (Barricade Style)
- ▬ Std. Barricade
- TT Construction Sign

 XR9-9 XW16-9P	 XR9-9 Construction Sign B (20" x 12")	 M4-9b (L) Construction Sign B (30" x 24")	 M4-9b (R) Construction Sign B (30" x 24")
----------------------	---	---	---

**NOTES:**  
 1. All signage shall be in accordance with the Indiana MUTCD.

Date: Apr 10, 2025, 5:10pm User Name: todd.burch File: X:\Production\Files\2021\121-01001\PRJ-01\CAD\NOTES\CTI Hart Mill-Overlay Ramps.dwg - (PED\_MOT\_Hart\_Ph2)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN MAINTENANCE OF TRAFFIC  
HART STREET

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	25B of --
CONTRACT	PROJECT
R-43981	2100258

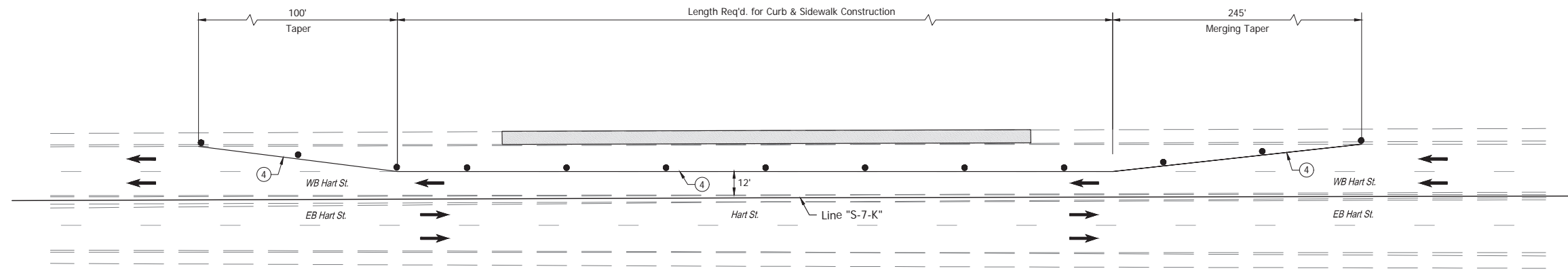
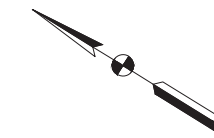
## Stage 2 Plans (Uncertified)











HART STREET LANE CLOSURE FOR CURB & SIDEWALK CONSTRUCTION

1. Construction area Hart Street curb & sidewalks.  
Sta. 4+15.79 to Sta. 24+05.85 Line "S-7-K".
2. All signage shall be in accordance with the Indiana MUTCD.

LEGEND

- ④ Temporary Pavement Marking, Solid, White, 6"
- Standard Drum
- ← Traffic Direction

Date: Aug 22, 2025 10:32am User: Name: Kyle Albrecht File: X:\Production\files\2021\210258\PROJ\210258\210258\Hart\_Curb & Sidewalk.dwg - (NOT\_Hart\_Curb\_Sidewalk)

CONSTRUCTION ZONE DESIGN SPEED = 30 mph
POSTED SPEED LIMIT = 30 mph
WORK ZONE & SITE SPEED LIMIT = 30 mph

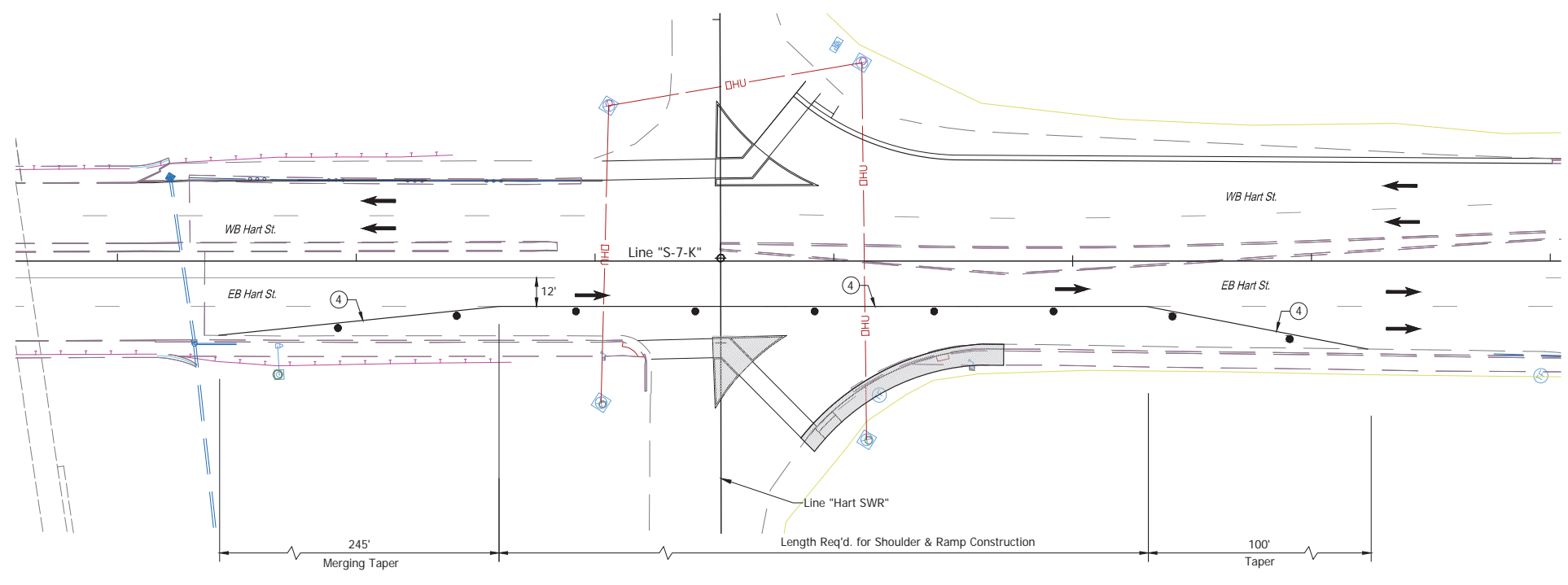
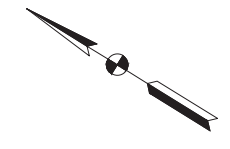
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
HART STREET LINE "S-7-K"

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	30 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



**HART STREET / RAMP "HART SWR" LANE CLOSURE**

1. Construction area Hart Street ramp "Hart SWR", detour ramp "Hart SWR" to complete shoulder & ramp work.
2. All signage shall be in accordance with the Indiana MUTCD.
3. Sidewalk on North side of Hart Street should be open before start of construction of South side of Hart Street

- LEGEND**
- ④ Temporary Pavement Marking, Solid, White, 6"
  - Standard Drum
  - ← Traffic Direction

Date: Aug 27, 2025 10:34am User: Name: Kyle Elmore File: X:\Production\files\2021\2100258\PROJ\2100258\Hart\_Ramps.dwg - (NOT\_Ramp\_Hart\_SWR)

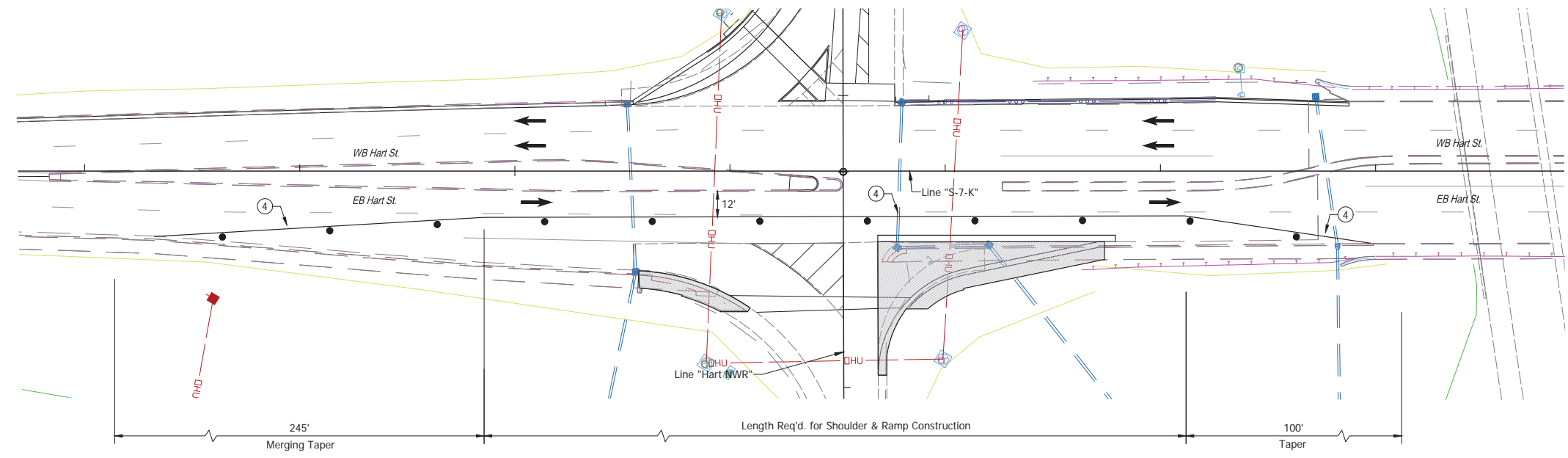
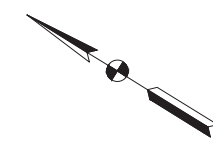
CONSTRUCTION ZONE DESIGN SPEED = 30 mph
POSTED SPEED LIMIT = 30 mph
WORK ZONE & SITE SPEED LIMIT = 30 mph

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>	
<b>MAINTENANCE OF TRAFFIC LINE "S-7-K &amp; LINE "Hart SWR"</b>	

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	31 of --
CONTRACT	PROJECT
R-43981	2100258

# Stage 2 Plans (Uncertified)



**HART STREET / RAMP "HART NWR" LANE CLOSURE**

1. Construction area Hart Street ramp "Hart NWR", detour ramp "Hart NWR" to complete shoulder & ramp work.
2. All signage shall be in accordance with the Indiana MUTCD.
3. Sidewalk on North side of Hart Street should be open before start of construction of South side of Hart Street

**LEGEND**

- ④ Temporary Pavement Marking, Solid, White, 6"
- Standard Drum
- ← Traffic Direction

Date: Aug 27, 2025, 10:34am User: Name: Kyle Alvarado File: X:\Production\Files\2021\210258\PROJ\01\CAD\DOT\ISCTI\_Hart\_Ramps.dwg - (NOT\_Ramp\_Hart\_NWR)

CONSTRUCTION ZONE DESIGN SPEED = 30 mph
POSTED SPEED LIMIT = 30 mph
WORK ZONE & SITE SPEED LIMIT = 30 mph

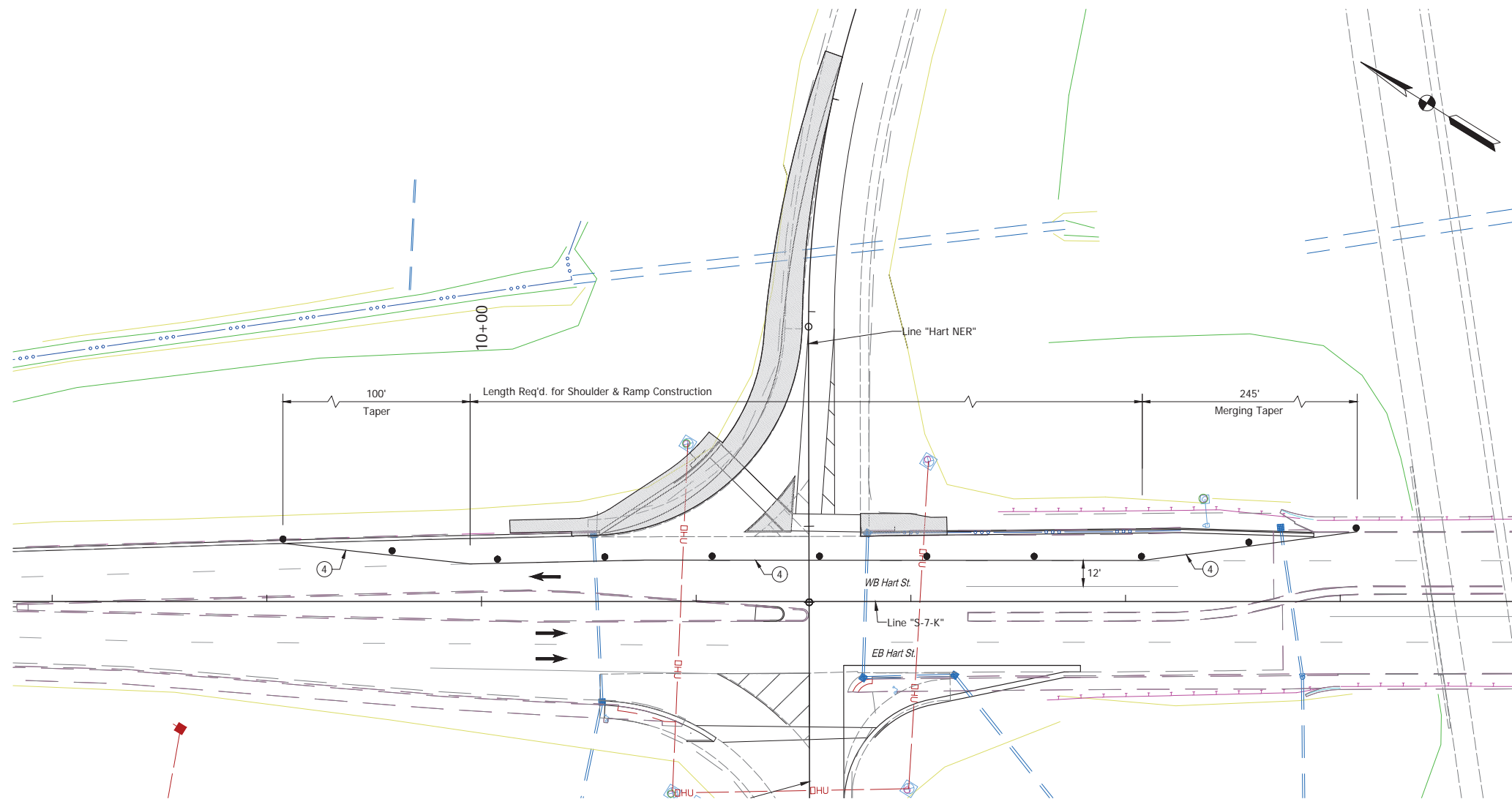
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

INDIANA DEPARTMENT OF TRANSPORTATION	
MAINTENANCE OF TRAFFIC LINE "S-7-K" & LINE "Hart NWR"	

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	32 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)





**HART STREET / RAMP "HART NER" LANE CLOSURE**

- 1. Construction area Hart Street ramp "Hart NER", detour ramp "Hart NER" to complete shoulder & ramp work.
- 2. All signage shall be in accordance with the Indiana MUTCD.

**LEGEND**

- ④ Temporary Pavement Marking, Solid, White, 6"
- Standard Drum
- ← Traffic Direction

Date: Aug 22 2025 10:34am User: Nawa Kalyal d:\mca\projects\2025\121\01\00\PROJ\01\CA\01\DOT\BCTI\_Hart\_Ramps.dwg (NOT\_Ramp Hart NER)  
File: X:\Production\files\2025\121\01\00\PROJ\01\CA\01\DOT\BCTI\_Hart\_Ramps.dwg

CONSTRUCTION ZONE DESIGN SPEED = 30 mph
POSTED SPEED LIMIT = 30 mph
WORK ZONE & SITE SPEED LIMIT = 30 mph

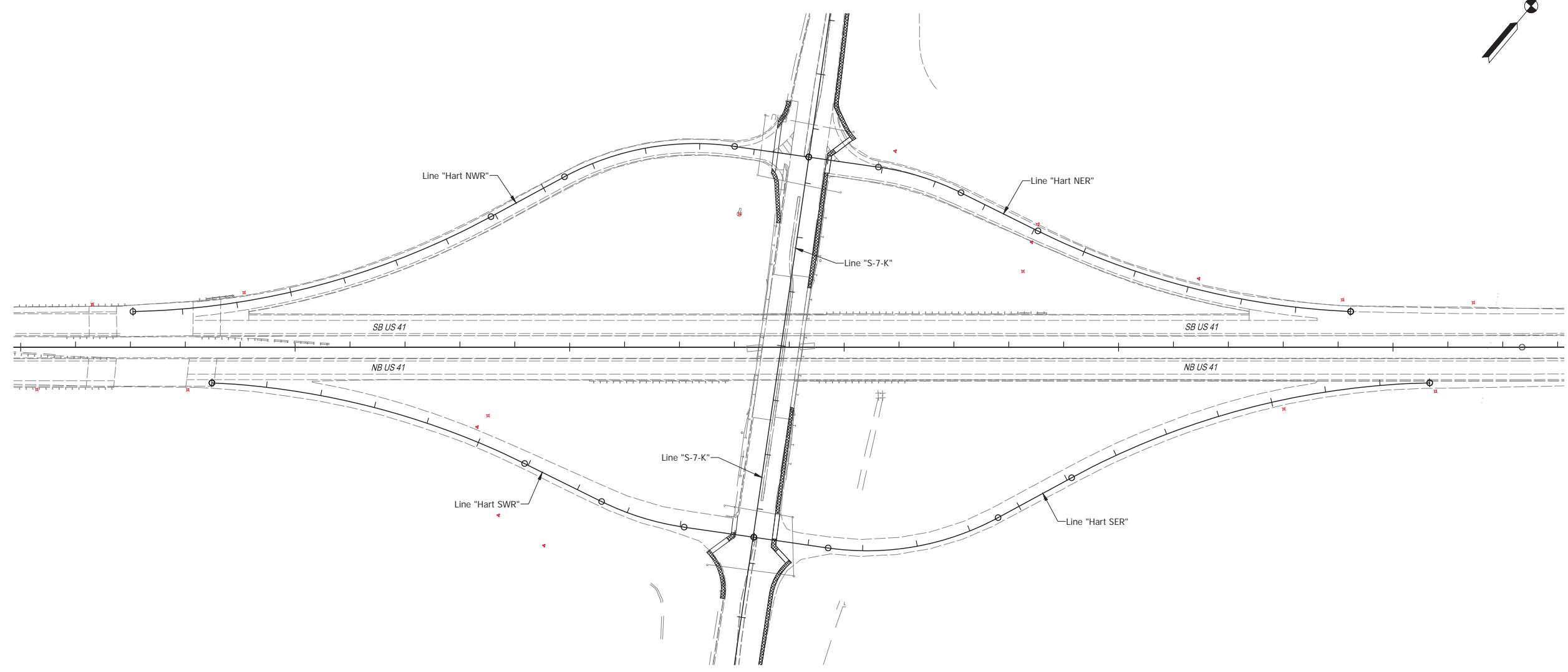
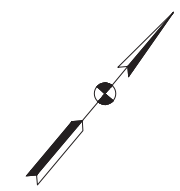
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____	
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____		
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____		

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
LINE "S-7-K" & LINE "Hart "NER"

HORIZONTAL SCALE	BRIDGE FILE
Not to Scale	
VERTICAL SCALE	DESIGNATION
---	2100258
SURVEY BOOK	SHEET
ELECTRONIC	34 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



- NOTES:**
1. Construction area Hart Street ramps.
  2. Close and detour ramps "Hart NWR", "Hart NER", "Hart SER", & "Hart SWR" one at a time for milling & overlay.
  3. Construction area Hart Street ramp "Hart NWR", detour southbound Hart St traffic north on Hart St, west onto 6th St, south onto Willow St, west onto southbound US 41.
  4. Construction area Hart Street ramp "Hart NER", detour southbound US 41 traffic north onto Willow St, East onto 6th St, south onto Hart St.
  5. Construction area Hart Street ramp "Hart SER", detour northbound Hart St traffic north, west onto 6th St, south onto Willow St, east onto northbound US 41.
  6. Construction area Hart Street ramp "Hart SWR", detour northbound US 41 north onto Willow St, east onto 6th St, south onto Hart St.
  7. All signage shall be in accordance with the Indiana MUTCD.

Date: Aug 27, 2025 10:34am User: Name: Kyle Albrecht  
 File: x:\production\files\2021\2100258\01\CAD\NOTES\Hart\_MillOverlay\_Ramps.dwg - (NOT\_Hart\_Ramps\_MillOverlay)

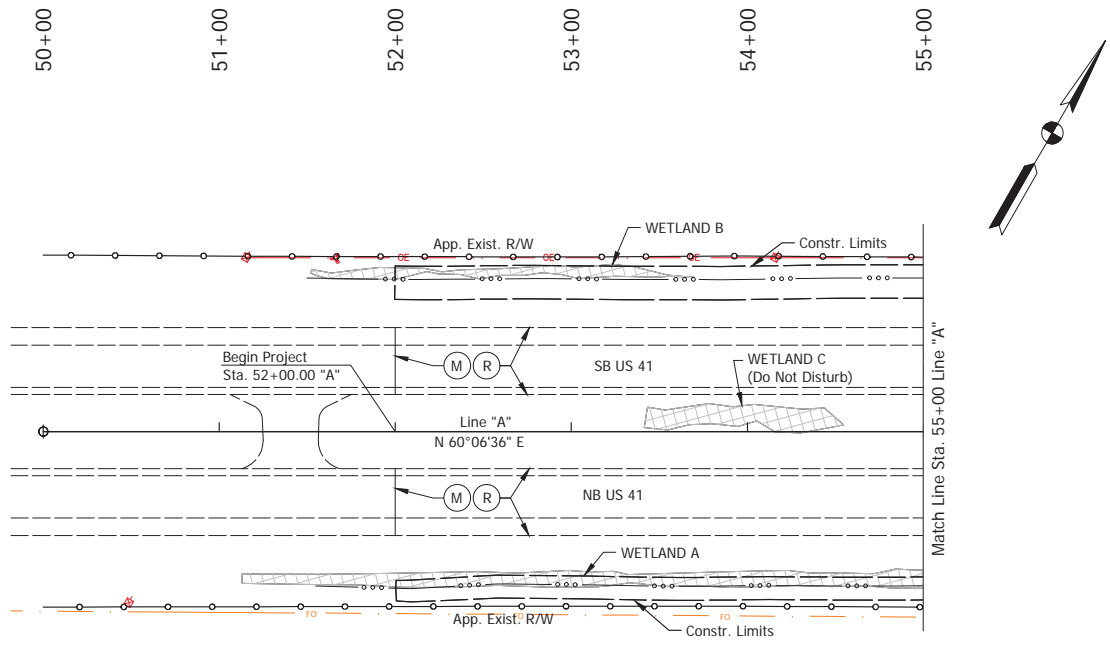
RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____	DATE _____
DESIGNED: _____	TAB _____	DRAWN: _____	RHK _____
CHECKED: _____	NAW _____	CHECKED: _____	TAB _____

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**MAINTENANCE OF TRAFFIC**  
**HART RAMPS MILLING & OVERLAY**

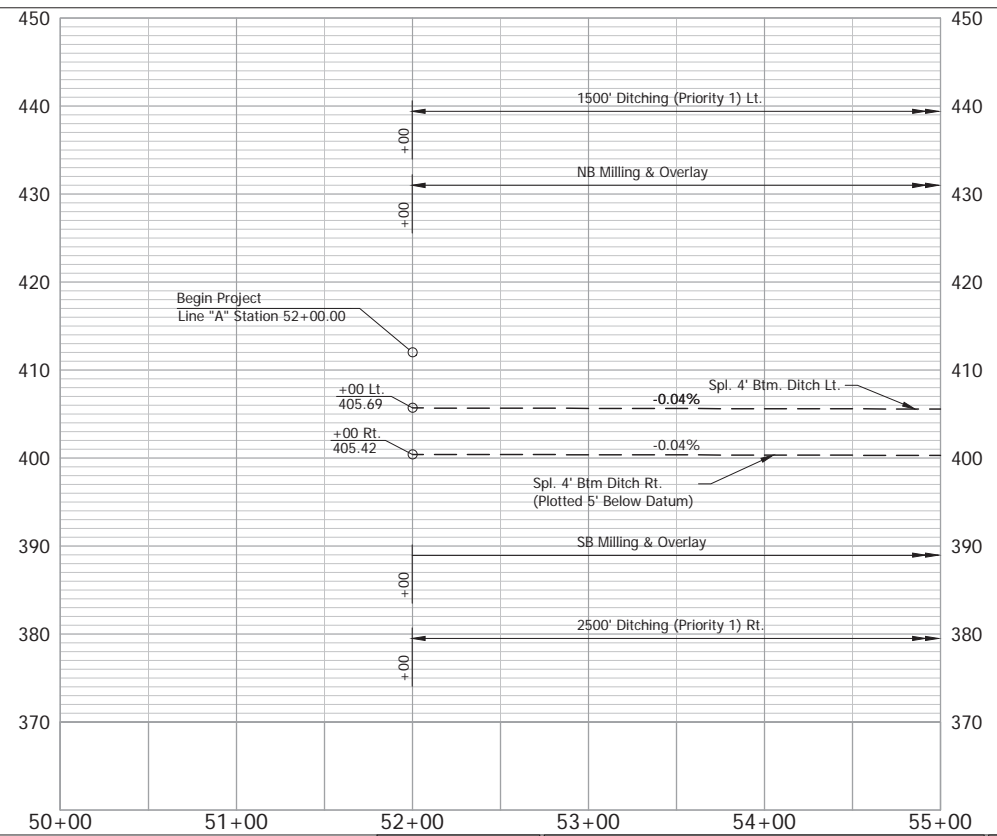
HORIZONTAL SCALE	BRIDGE FILE	
1" = 100'		
VERTICAL SCALE	DESIGNATION	
---	2100258	
SURVEY BOOK	SHEET	
ELECTRONIC	35	of --
CONTRACT	PROJECT	
R-43981	2100258	

## Stage 2 Plans (Uncertified)





- LEGEND**
- (M) Milling
  - (R) HMA, Overlay
  - Wetland



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

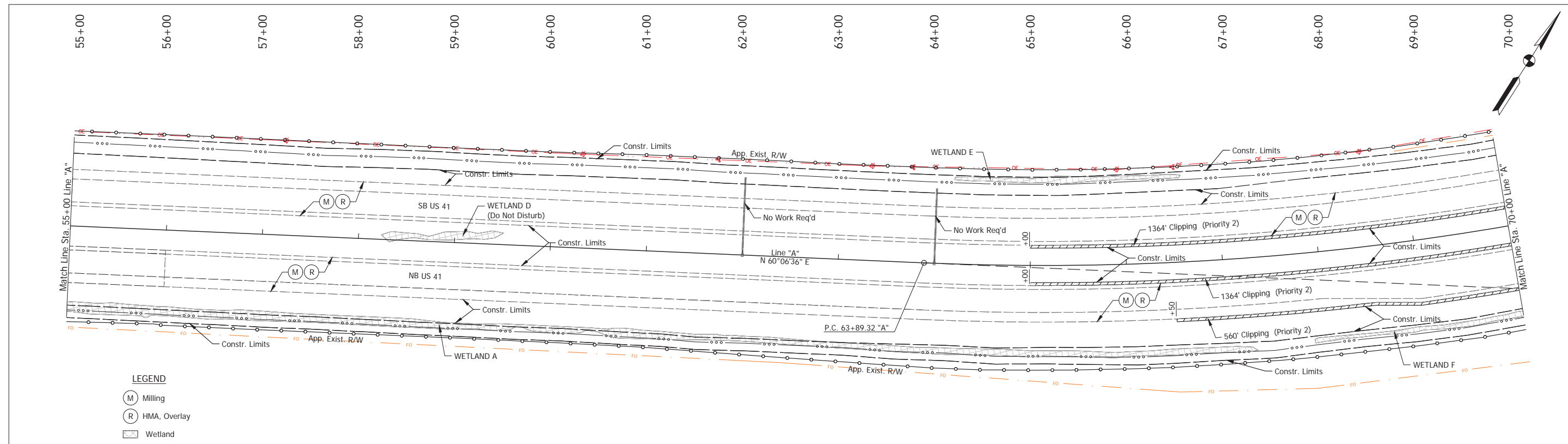
INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE - LINE "A"  
Sta. 50+00 to Sta. 55+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	37 of --
CONTRACT	PROJECT
R-43981	2100258

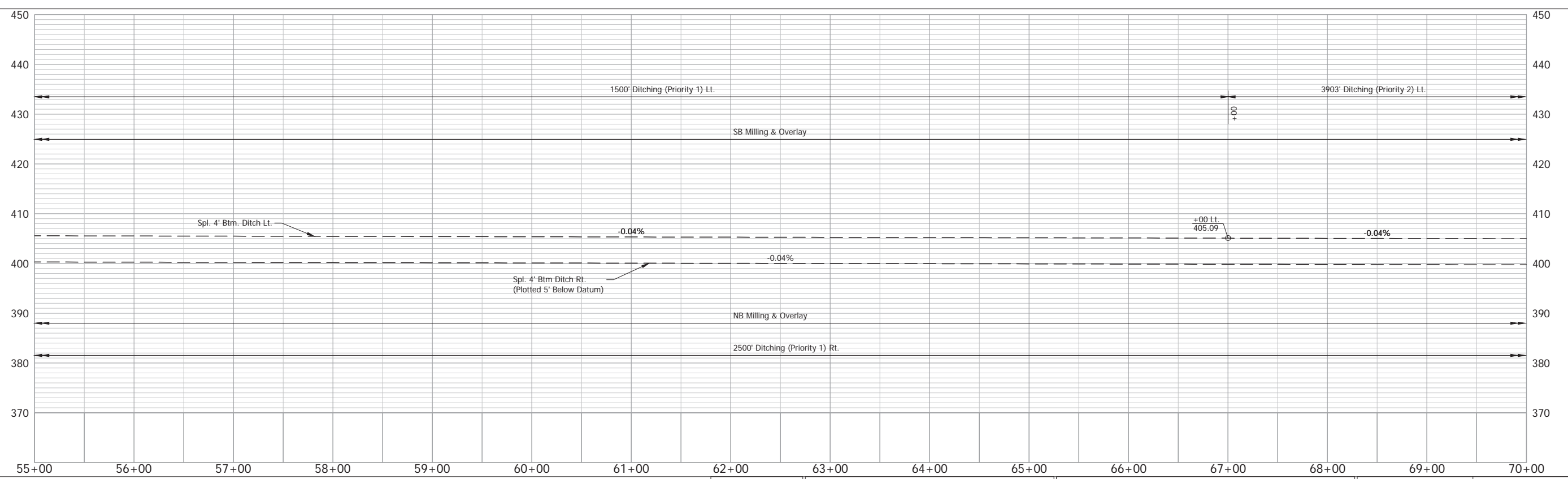
Date: Aug 22, 2025, 10:27am User Name: KyeL Duncan  
File: X:\Production\Files\2021121\_01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_50.dwg - (R&P Sta. 50+00 to Sta. 55+00)

## Stage 2 Plans (Uncertified)



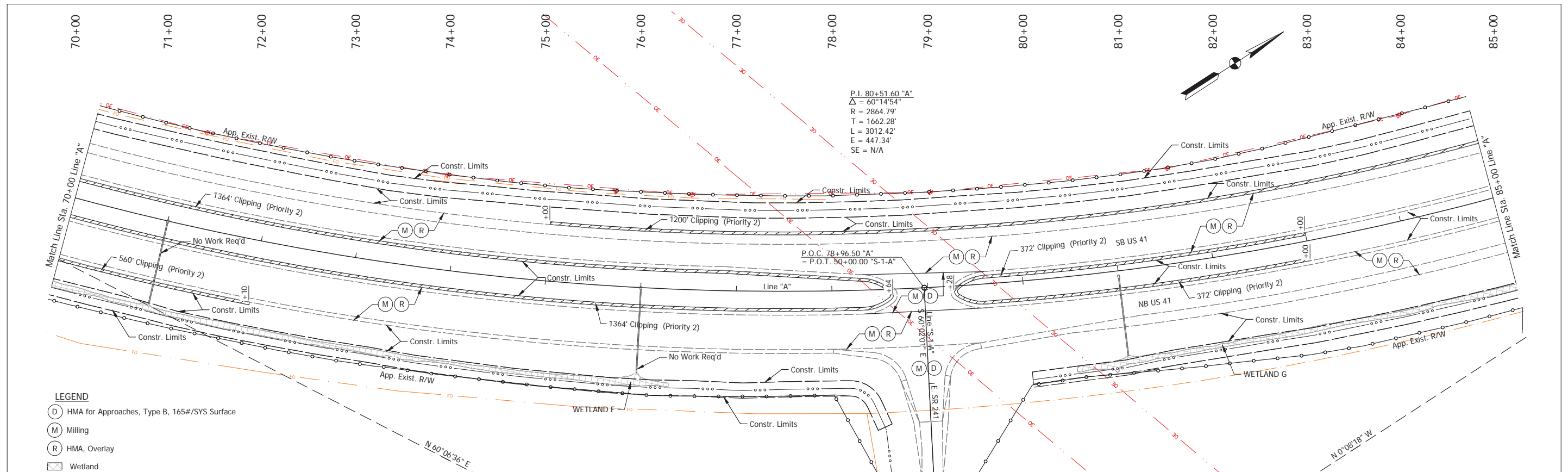
**LEGEND**

(M)	Milling
(R)	HMA, Overlay
▨	Wetland

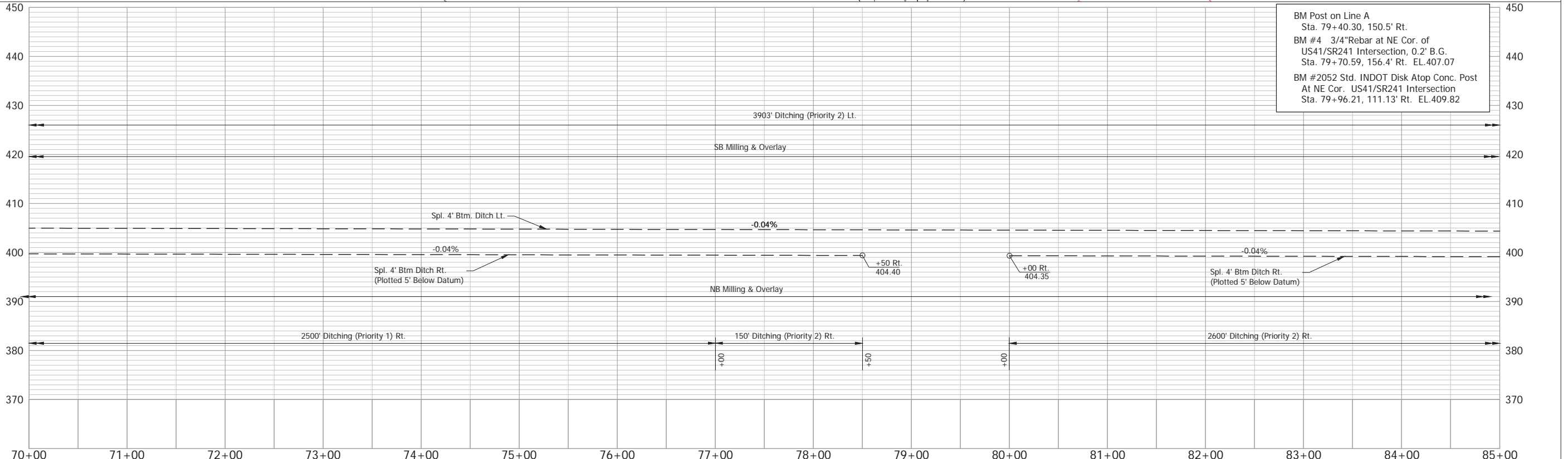


NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' BRIDGE FILE	
DESIGNED: _____ TAB		DRAWN: _____ RHK		INDIANA DEPARTMENT OF TRANSPORTATION	
CHECKED: _____ NAW		CHECKED: _____ TAB		PLAN & PROFILE - LINE "A" Sta. 55+00 to Sta. 70+00	
				SURVEY BOOK ELECTRONIC 38 of -- CONTRACT PROJECT R-43981 2100258	

Stage 2 Plans (Uncertified)



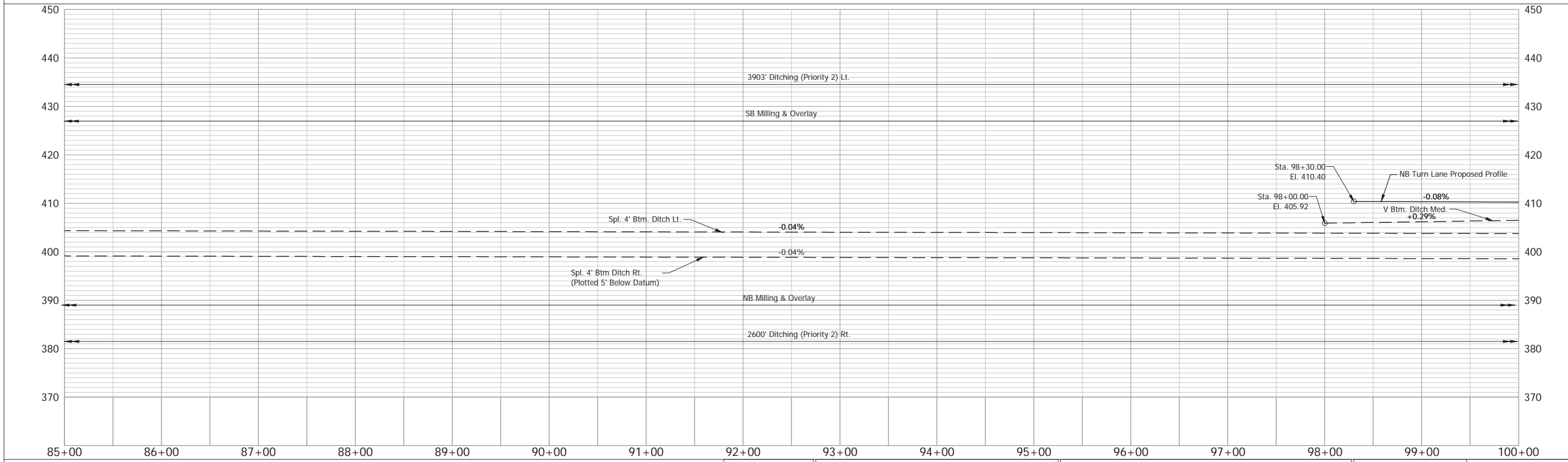
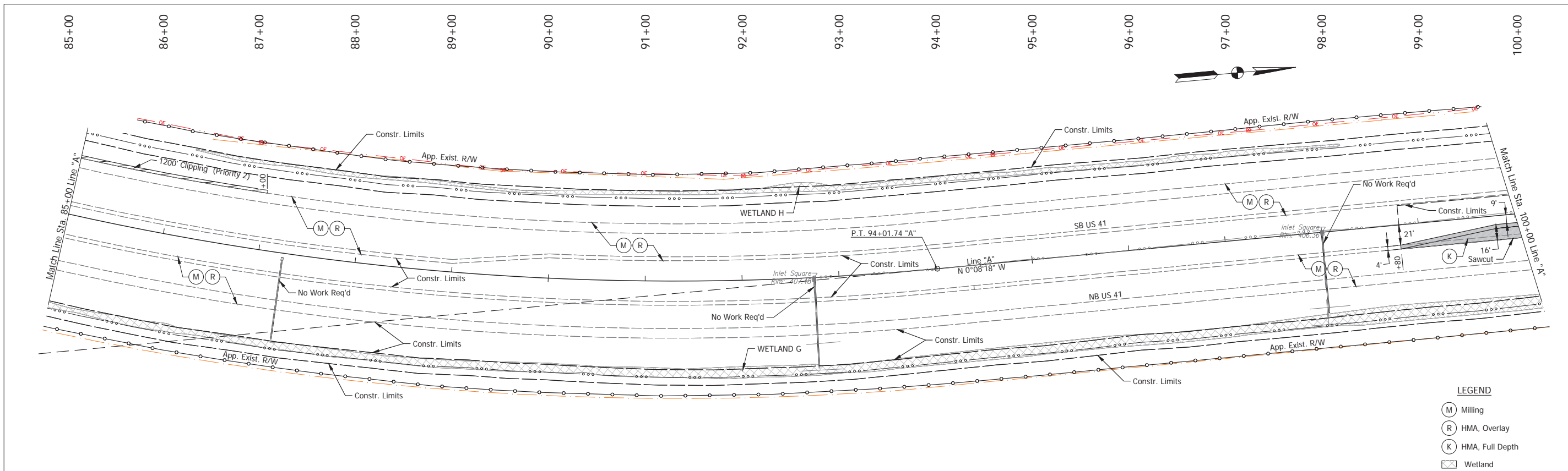
- LEGEND**
- (D) HMA for Approaches, Type B, 165#/SYS Surface
  - (M) Milling
  - (R) HMA, Overlay
  - Wetland



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____ CHECKED: _____ NAW _____ CHECKED: _____ TAB _____	<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>  <b>PLAN &amp; PROFILE - LINE "A"</b> <b>Sta. 70+00 to Sta. 85+00</b>	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' SURVEY BOOK _____ SHEET _____ ELECTRONIC 39 of _____ CONTRACT R-43981 PROJECT 2100258
---	--	---

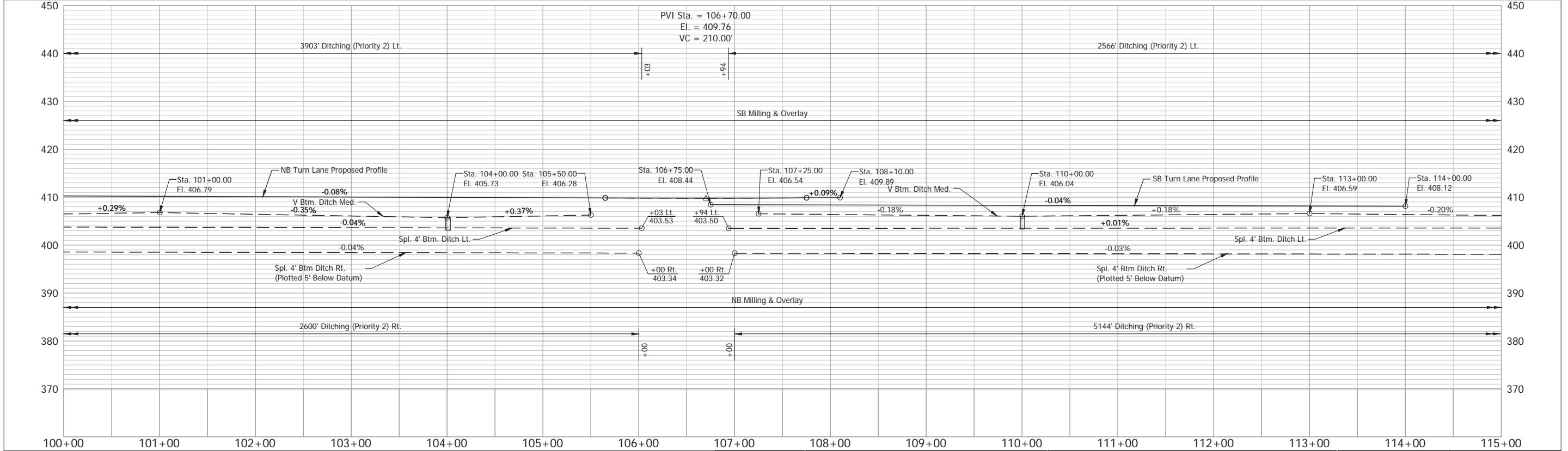
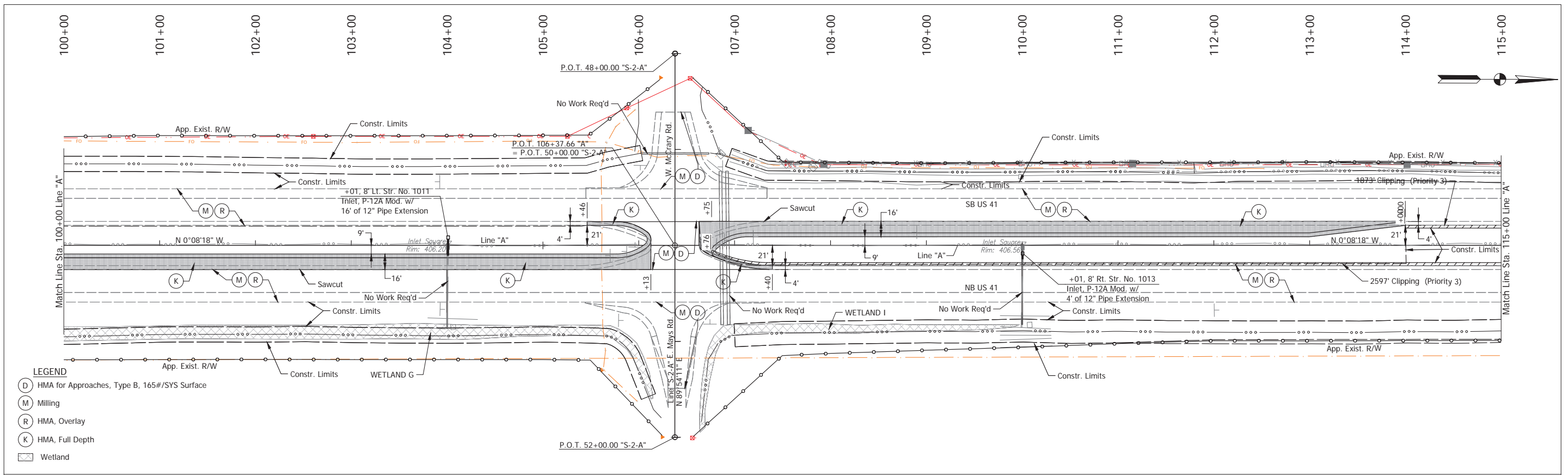
Stage 2 Plans (Uncertified)



Date: Aug 22, 2025, 10:28am User Name: kyle.duncan  
 File: X:\Production\Files\2025\112-0100\PP2-01\CAD\RD\_PP\_A\_50.dwg - (P&P Sta 85+00 to Sta 100+00)

NOTE: Do Not Disturb Existing R/W Fence				<b>INDIANA</b> <b>DEPARTMENT OF TRANSPORTATION</b>	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE DESIGNATION 2100258
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	<b>PLAN &amp; PROFILE - LINE "A"</b> Sta. 85+00 to Sta. 100+00			
DESIGNED: TAB	DRAWN: RHK					
CHECKED: NAW	CHECKED: TAB					
				SURVEY BOOK	SHEET	
				ELECTRONIC	40	of
				CONTRACT	PROJECT	
				R-43981	2100258	

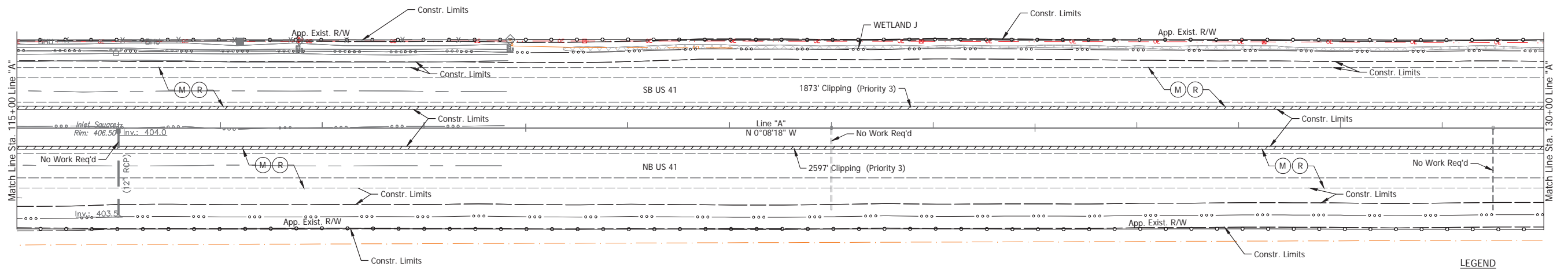
Stage 2 Plans (Uncertified)



RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: TAB DRAWN: RHK CHECKED: NAW CHECKED: TAB	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
	<b>PLAN &amp; PROFILE - LINE "A"</b> Sta. 100+00 to Sta. 115+00		VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
	SURVEY BOOK ELECTRONIC 41 of -- CONTRACT R-43981 PROJECT 2100258		SHEET PROJECT 2100258	

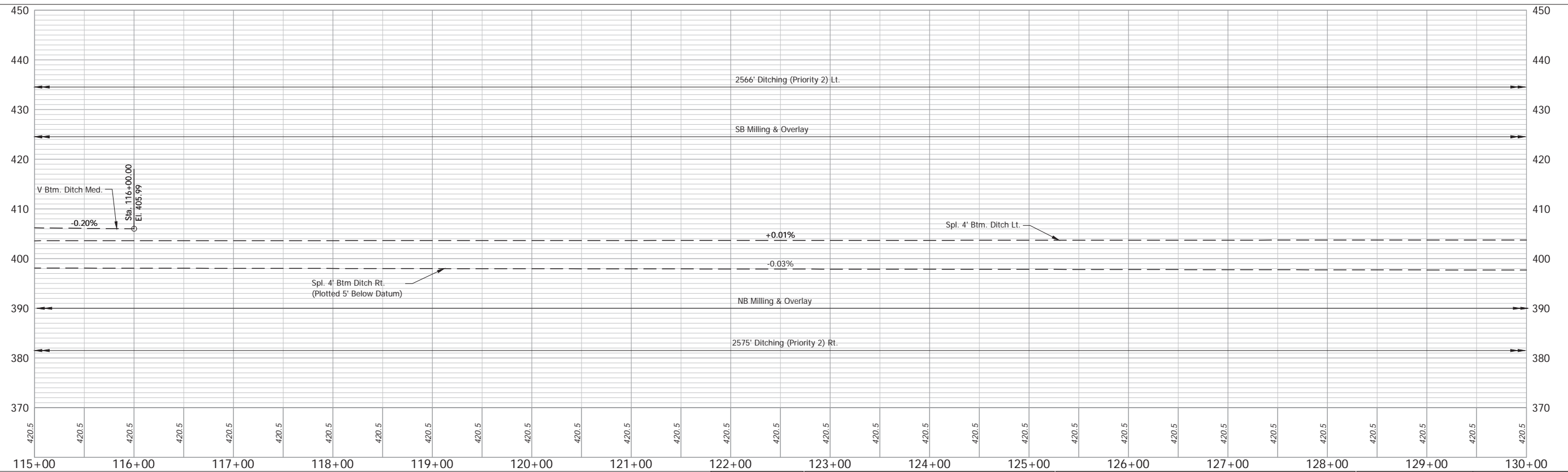
Stage 2 Plans (Uncertified)

115+00 116+00 117+00 118+00 119+00 120+00 121+00 122+00 123+00 124+00 125+00 126+00 127+00 128+00 129+00 130+00



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

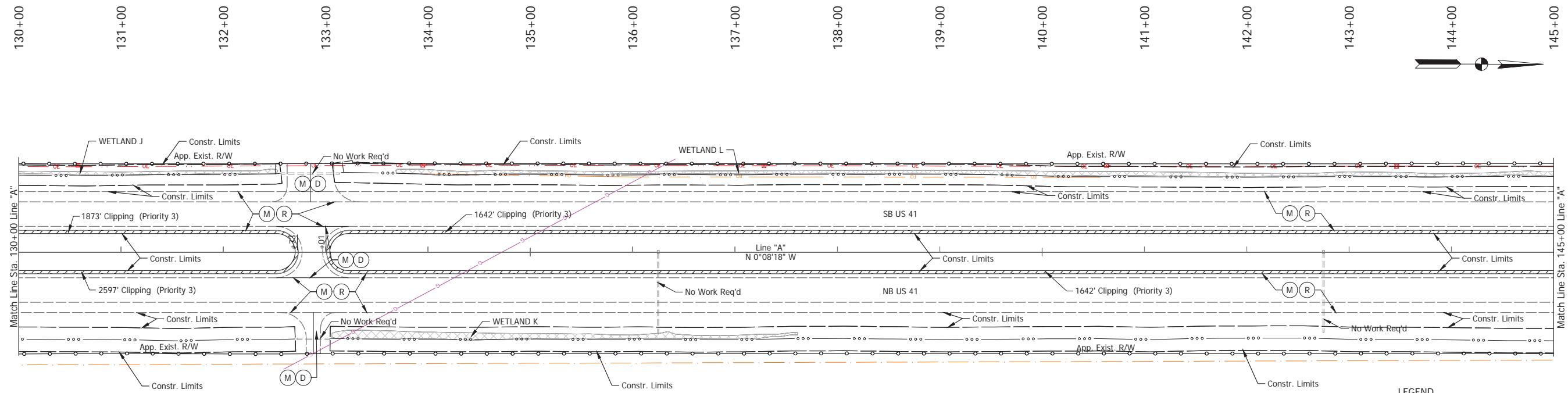
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

**INDIANA  
DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE - LINE "A"  
Sta. 115+00 to Sta. 130+00**

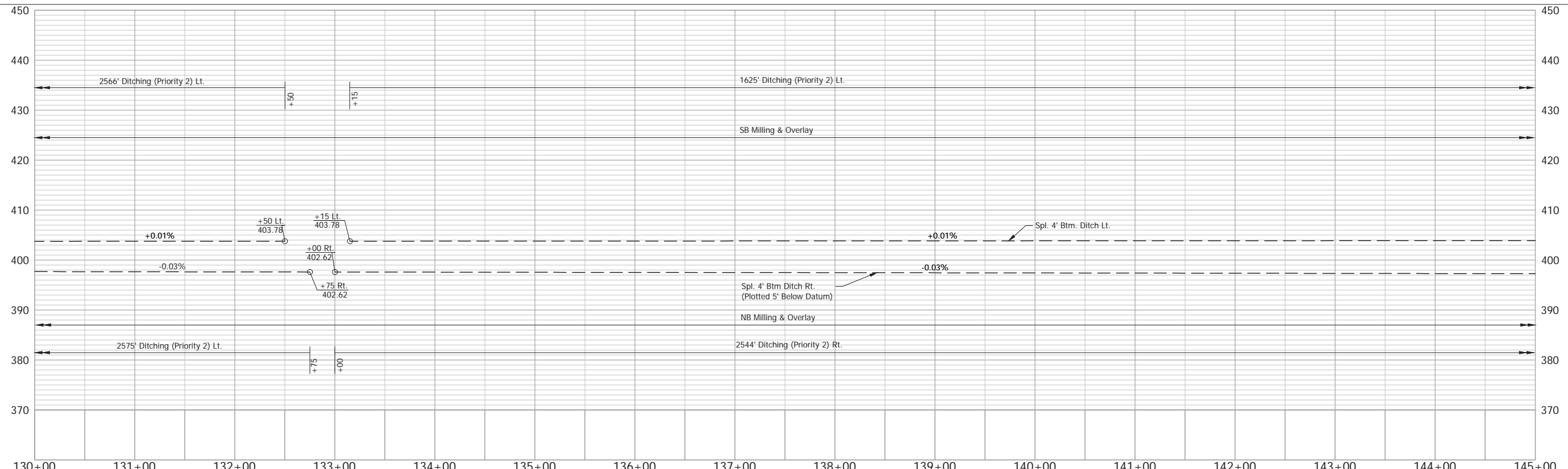
HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 42 of --
CONTRACT R-43981	PROJECT 2100258

Stage 2 Plans (Uncertified)



**LEGEND**

- (D) HMA for Approaches, Type B, 165#/SYS Surface
- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

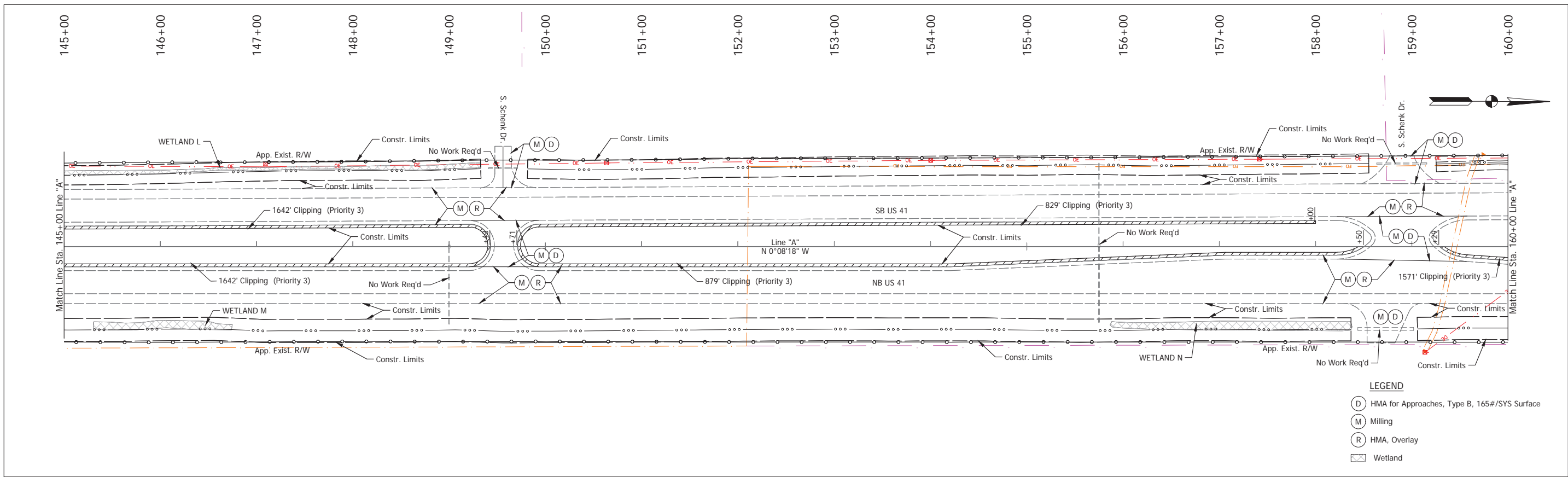
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DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

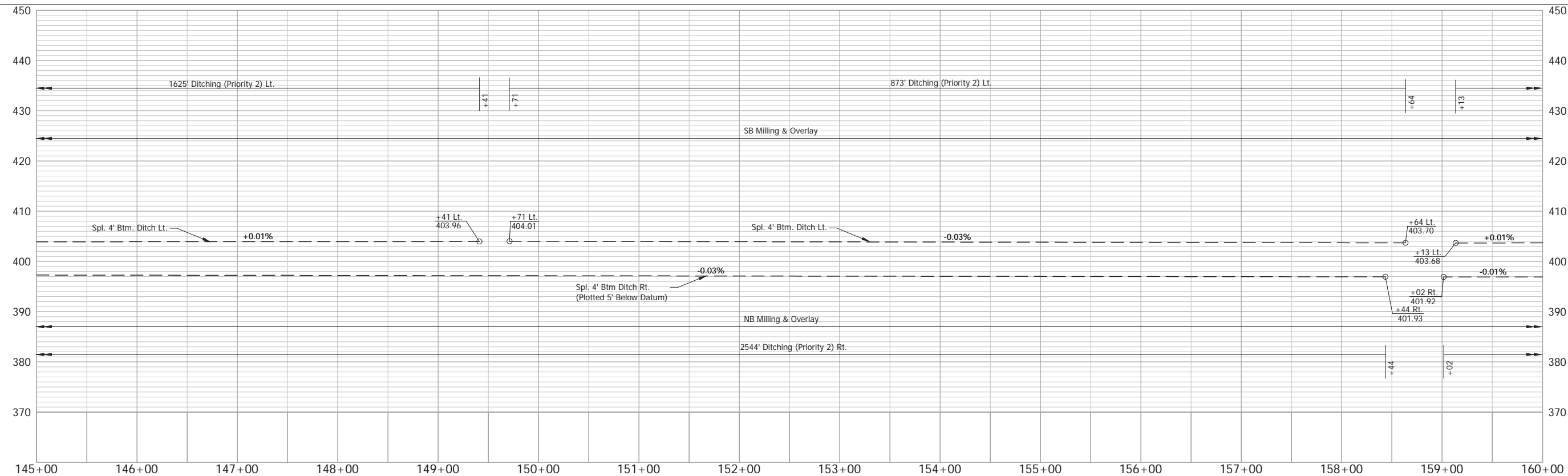
**PLAN & PROFILE - LINE "A"**  
Sta. 130+00 to Sta. 145+00

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 43 of --
CONTRACT R-43981	PROJECT 2100258

Stage 2 Plans (Uncertified)



- LEGEND**
- (D) HMA for Approaches, Type B, 165#/SYS Surface
  - (M) Milling
  - (R) HMA, Overlay
  - Wetland



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

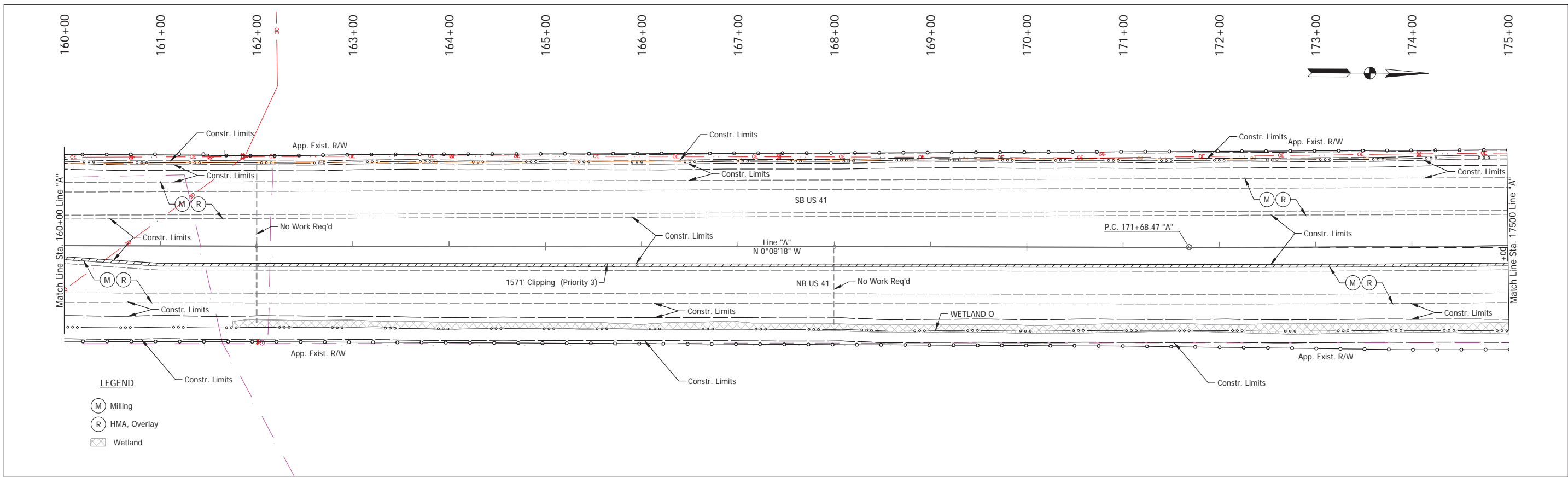
INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE - LINE "A"  
Sta. 145+00 to Sta. 160+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	44 of --
CONTRACT	PROJECT
R-43981	2100258

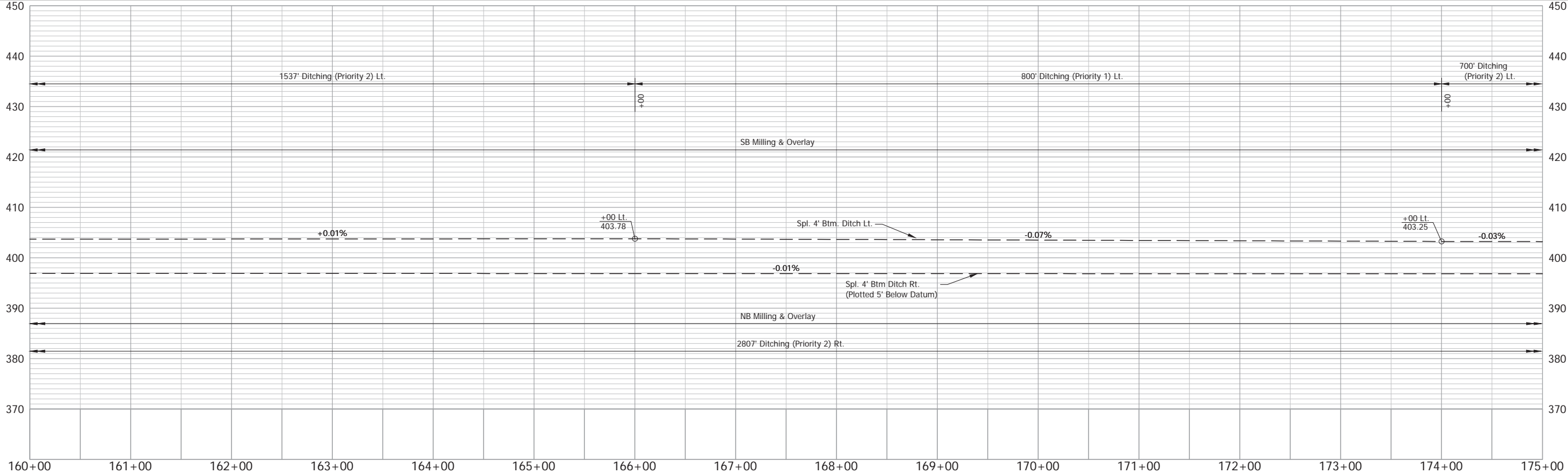
Date: Aug 22, 2025, 10:30am User Name: Kyle Duncan  
File: X:\Production\Files\2021121-01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_115.dwg - (R/W Sta 145+00 to Sta 160+00)

Stage 2 Plans (Uncertified)



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

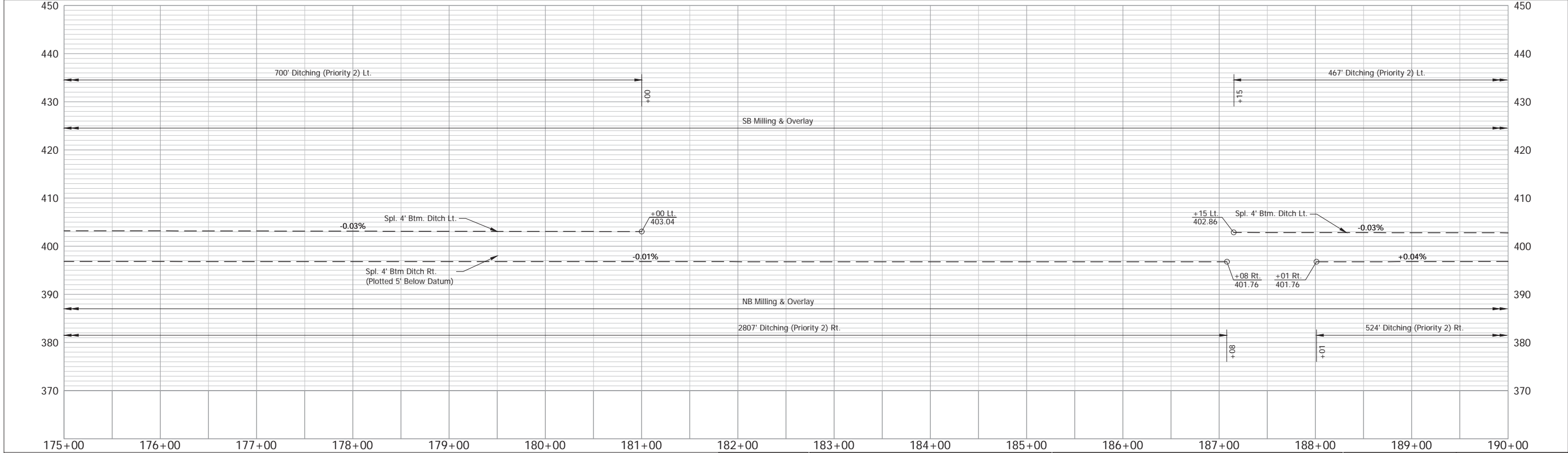
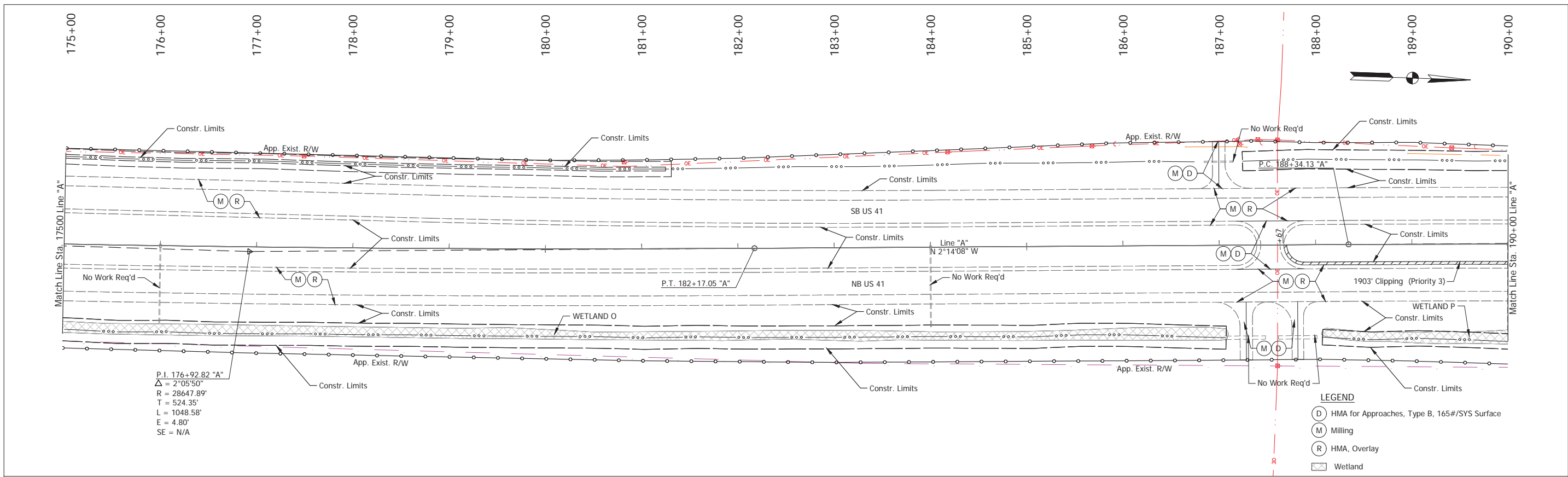
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE - LINE "A"  
Sta. 160+00 to Sta. 175+00

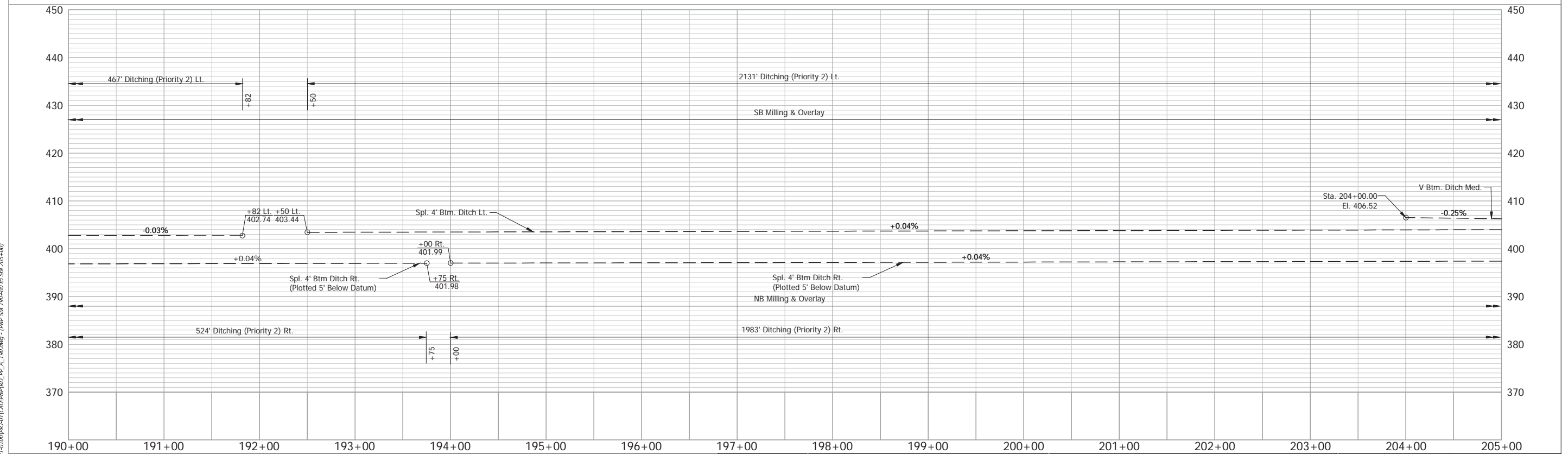
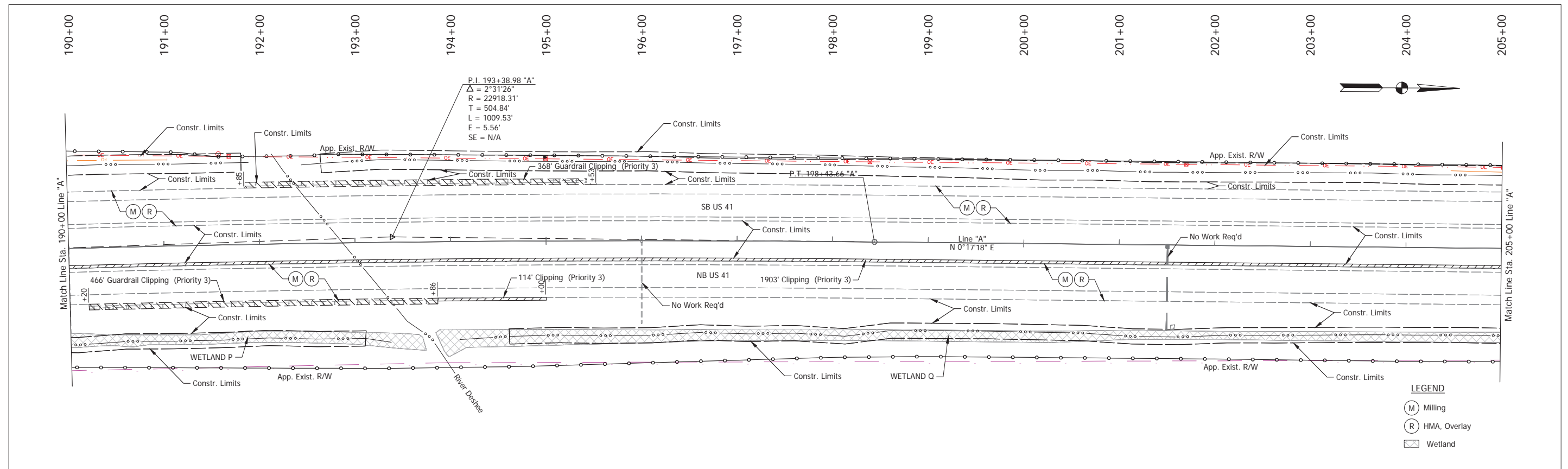
HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 45 of --
CONTRACT R-43981	PROJECT 2100258

**Stage 2 Plans (Uncertified)**



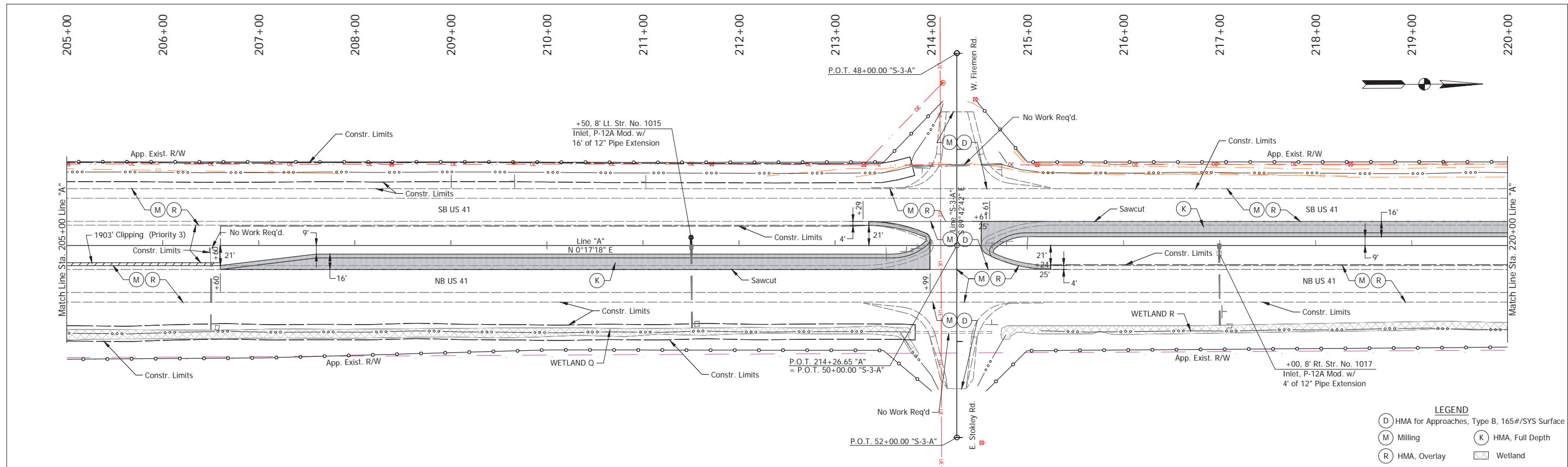
RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____ CHECKED: _____ NAW _____ CHECKED: _____ TAB _____	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
	<b>PLAN &amp; PROFILE - LINE "A"</b> Sta. 175+00 to Sta. 190+00		VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
	SURVEY BOOK ELECTRONIC		SHEET 46 of --	PROJECT R-43981 2100258

Stage 2 Plans (Uncertified)



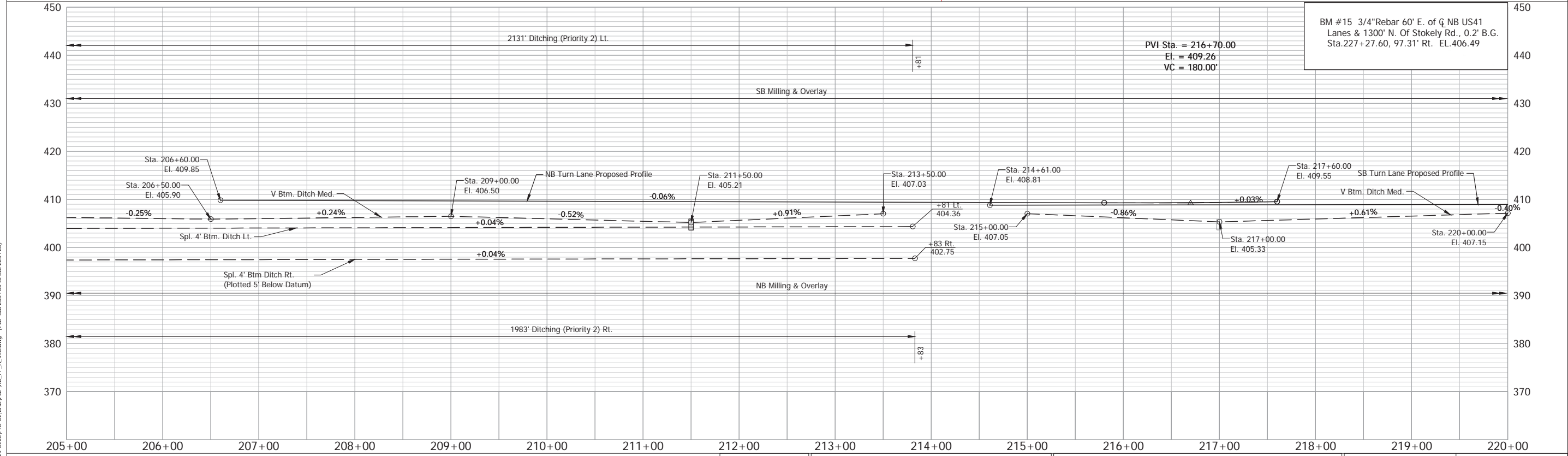
NOTE: Do Not Disturb Existing R/W Fence	RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNED: TAB	DRAWN: RHK			1" = 50'	
	CHECKED: NAW	CHECKED: TAB		PLAN & PROFILE - LINE "A" Sta. 190+00 to Sta. 205+00	VERTICAL SCALE	DESIGNATION
					1" = 10'	2100258
					SURVEY BOOK	SHEET
					ELECTRONIC	47 of --
					CONTRACT	PROJECT
					R-43981	2100258

Stage 2 Plans (Uncertified)



**LEGEND**

(D)	HMA for Approaches, Type B, 165#/SYS Surface	(K)	HMA, Full Depth
(M)	Milling	(R)	HMA, Overlay
(R)	HMA, Overlay	(W)	Wetland



NOTE: Do Not Disturb Existing R/W Fence

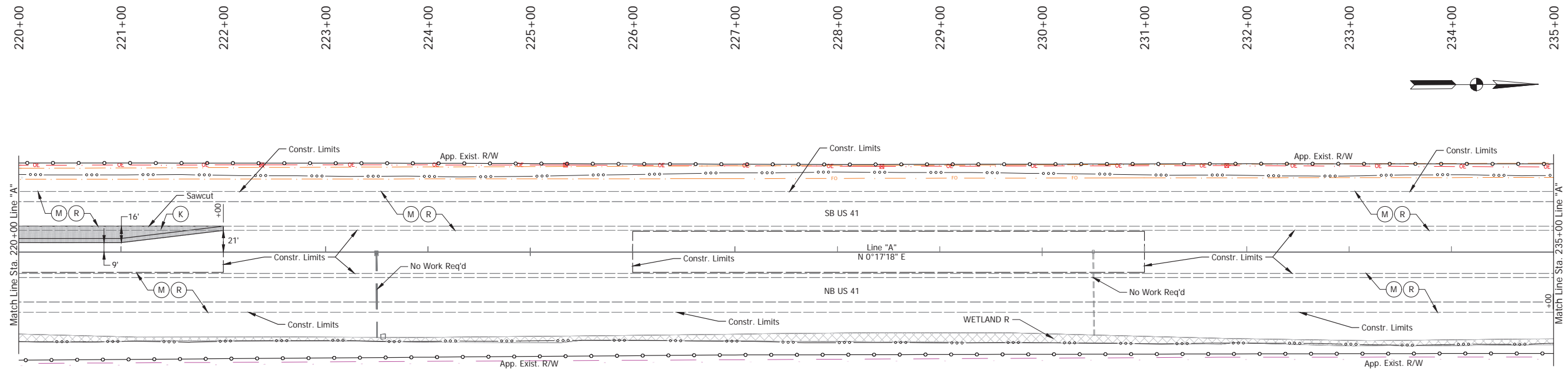
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

**INDIANA**  
DEPARTMENT OF TRANSPORTATION

**PLAN & PROFILE - LINE "A"**  
Sta. 205+00 to Sta. 220+00

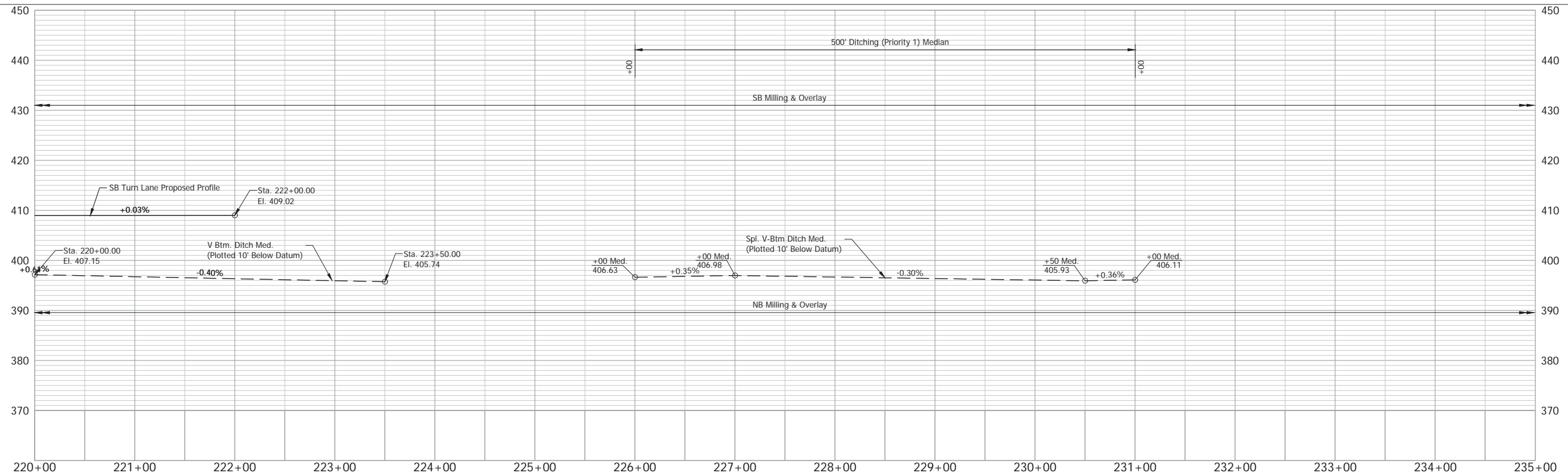
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	48 of ..
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- (K) HMA, Full Depth
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

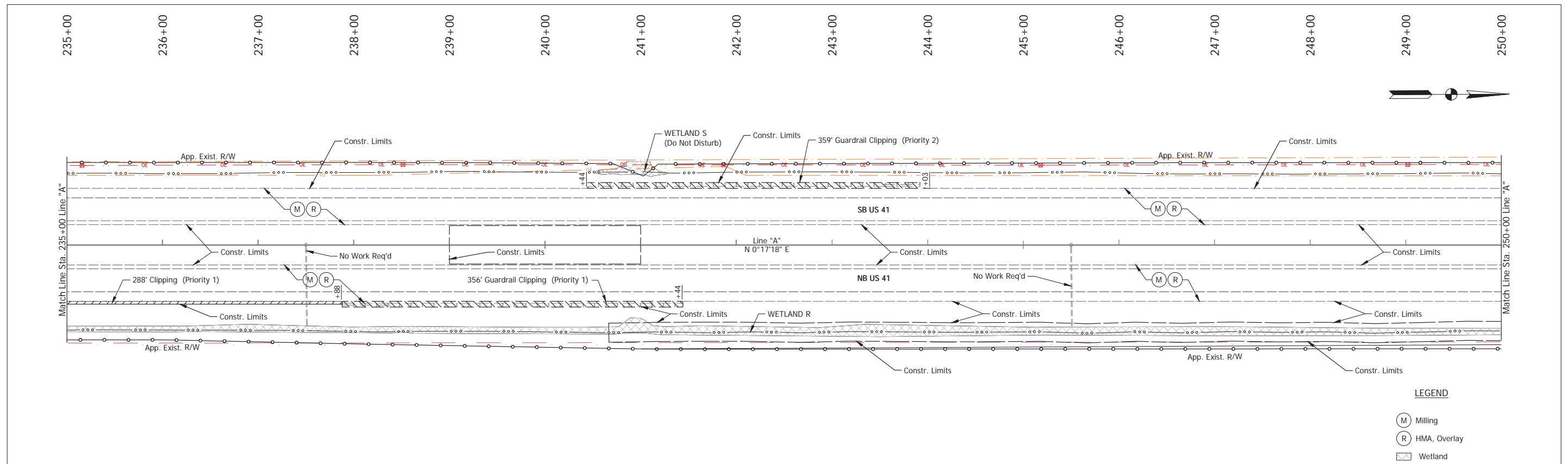
INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE - LINE "A"  
Sta. 220+00 to Sta. 235+00

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 49 of --
CONTRACT R-43981	PROJECT 2100258

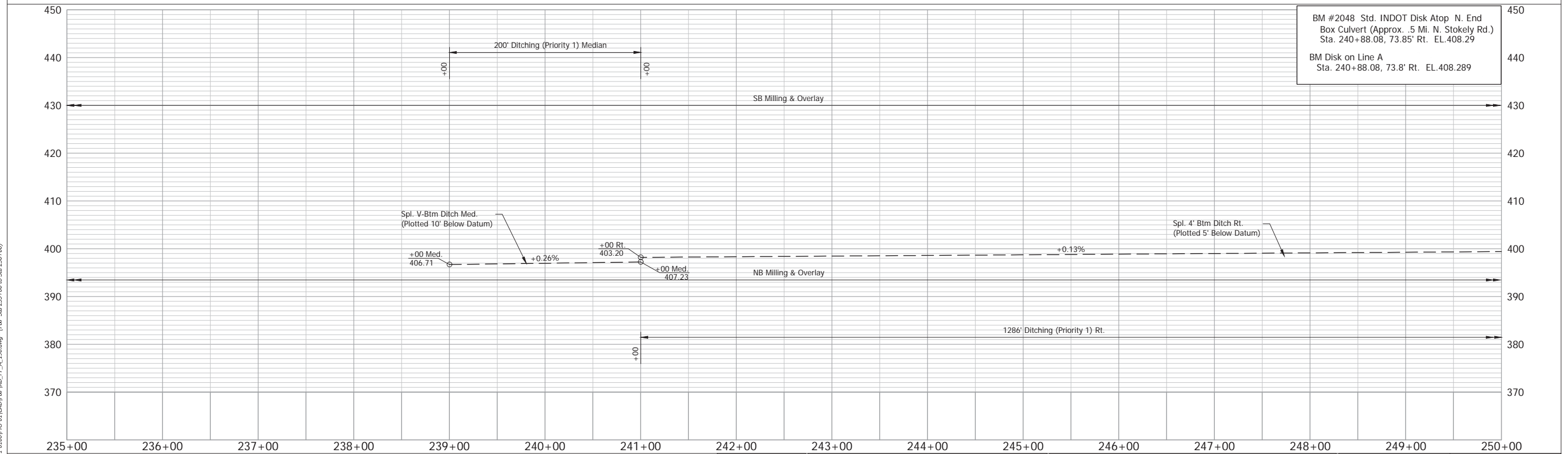
Date: Aug 22, 2025, 10:53am User Name: Kyle Duncan File: X:\Production\Files\2021121\_01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_190.dwg - (R/W Sta 220+00 to Sta 235+00)

# Stage 2 Plans (Uncertified)



**LEGEND**

(M)	Milling
(R)	HMA, Overlay
	Wetland



BM #2048 Std. INDOT Disk Atop N. End  
Box Culvert (Approx. .5 Mi. N. Stokely Rd.)  
Sta. 240+88.08, 73.85' Rt. EL. 408.29

BM Disk on Line A  
Sta. 240+88.08, 73.8' Rt. EL. 408.289

Date: Aug 22, 2025, 10:53am User Name: Kyle Duncan  
File: X:\Production\Files\2021121\_01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_190.dwg - (R/W Sta 235+00 to Sta 250+00)

NOTE: Do Not Disturb Existing R/W Fence

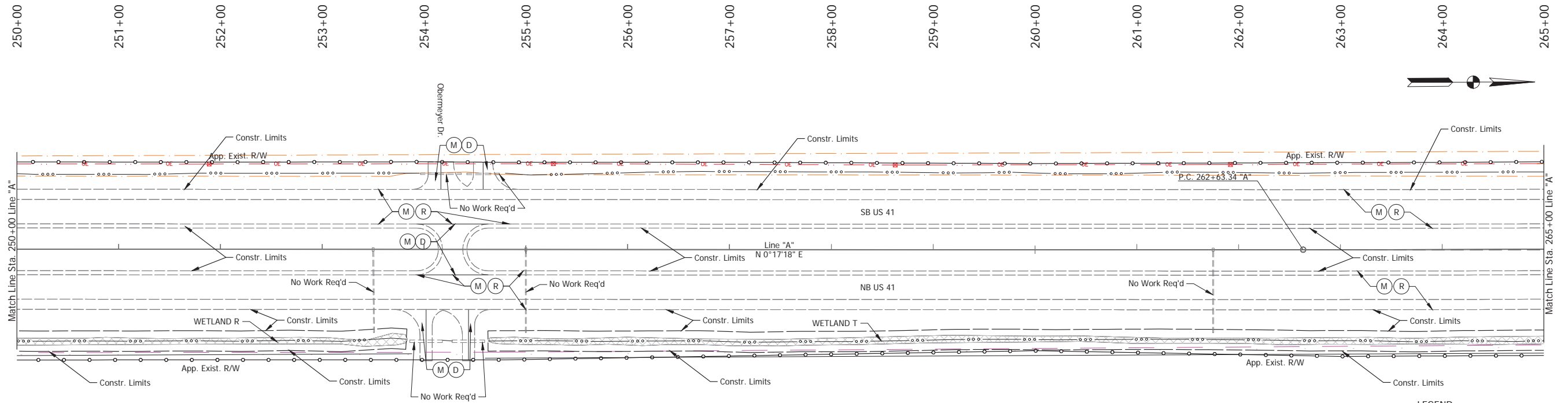
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

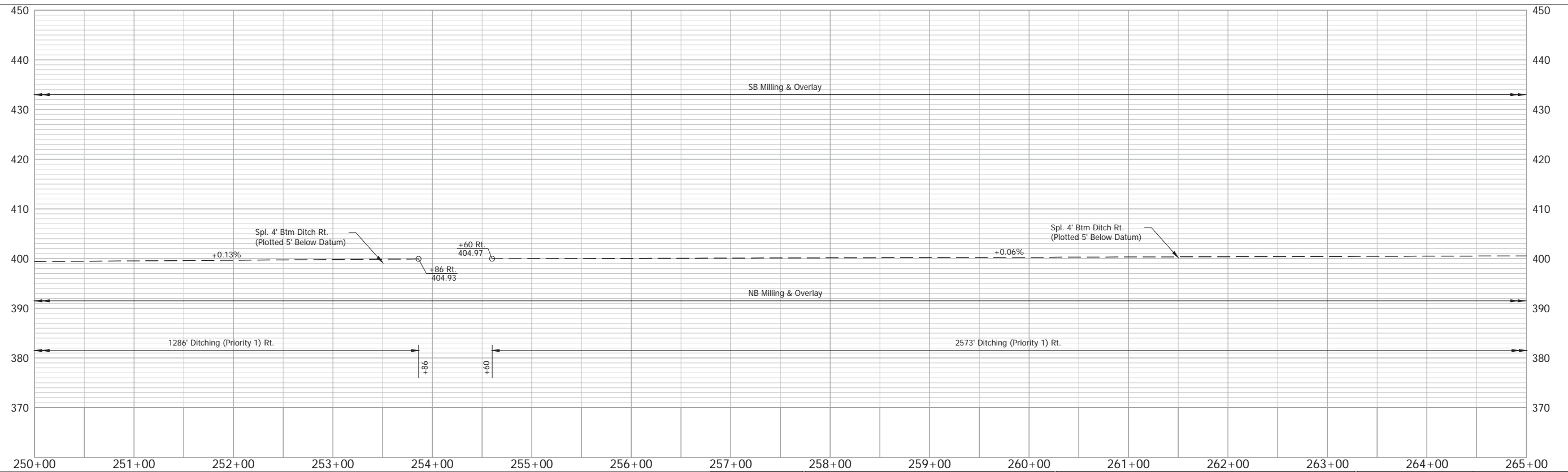
**PLAN & PROFILE - LINE "A"**  
Sta. 235+00 to Sta. 250+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	50 of --
CONTRACT	PROJECT
R-43981	2100258

# Stage 2 Plans (Uncertified)



- LEGEND**
- (D) HMA for Approaches, Type B, 165#/SYS Surface
  - (M) Milling
  - (R) HMA, Overlay
  - Wetland



NOTE: Do Not Disturb Existing R/W Fence

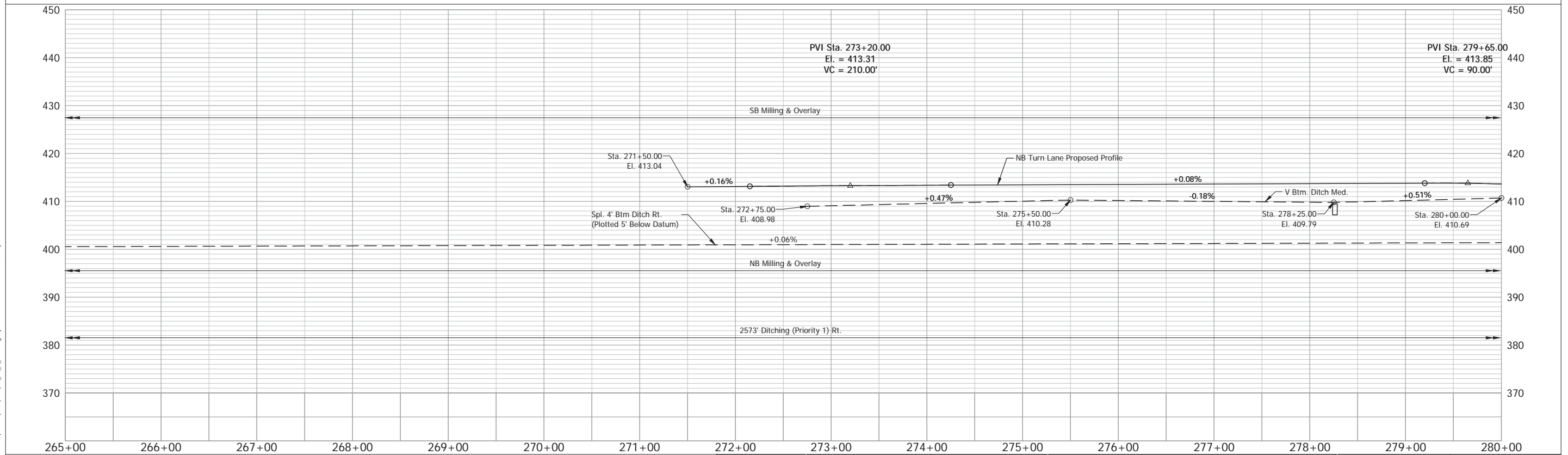
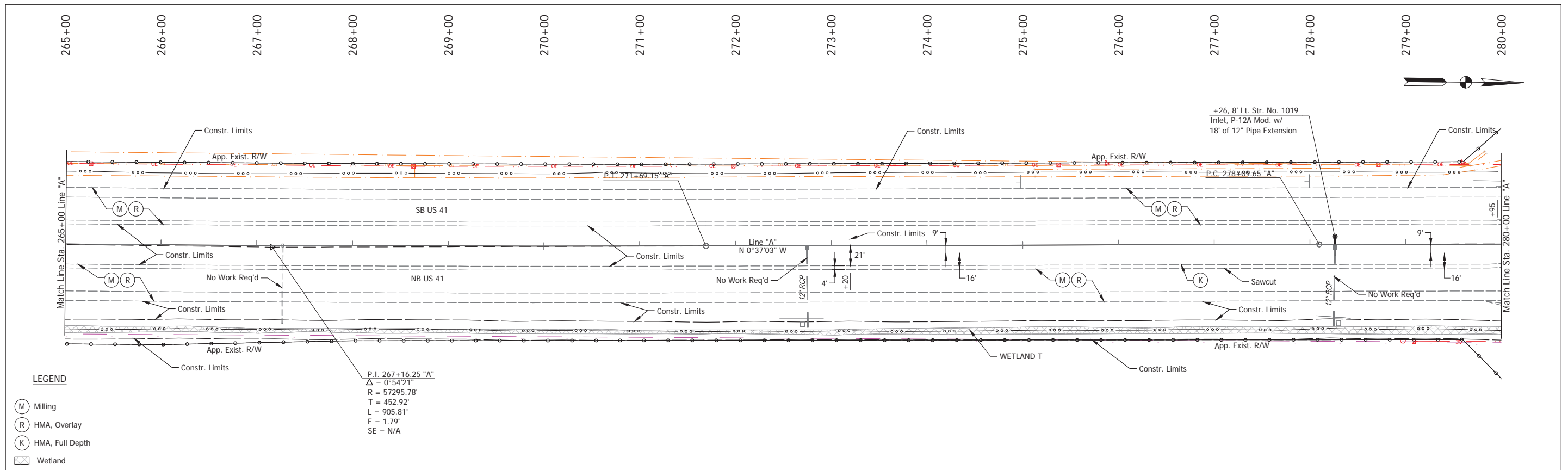
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN & PROFILE - LINE "A"**  
Sta. 250+00 to Sta. 265+00

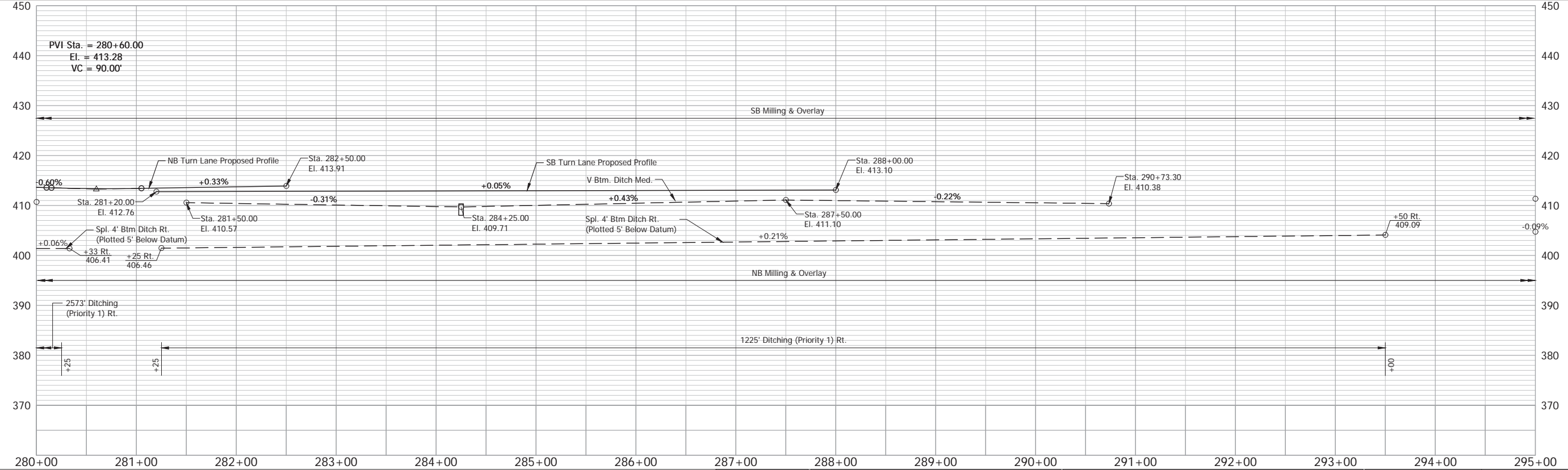
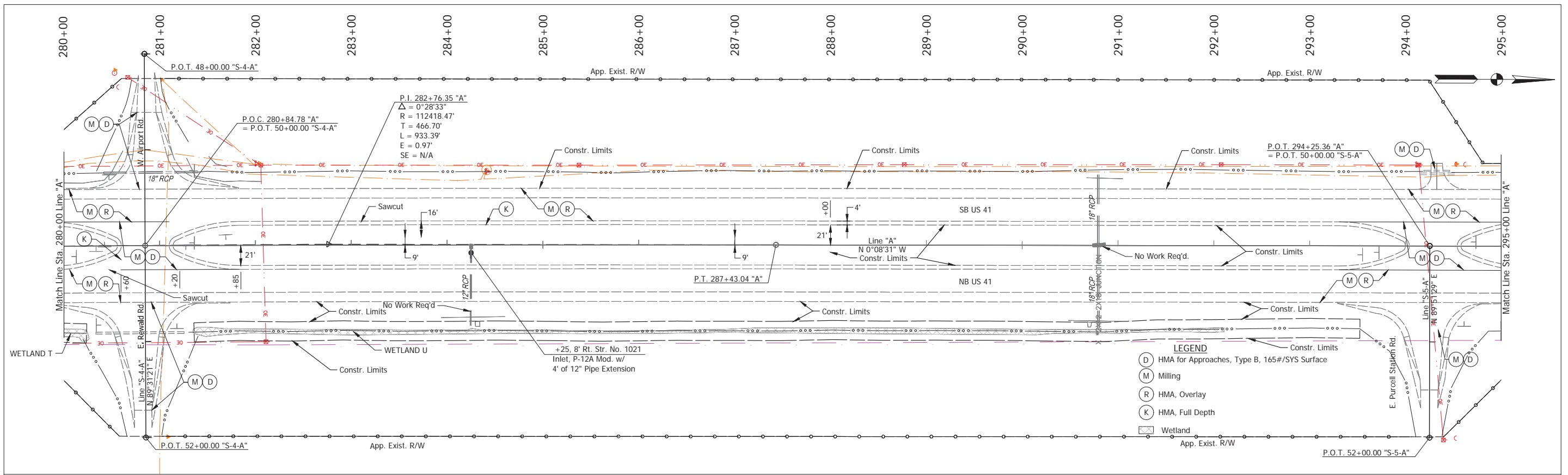
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	51 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



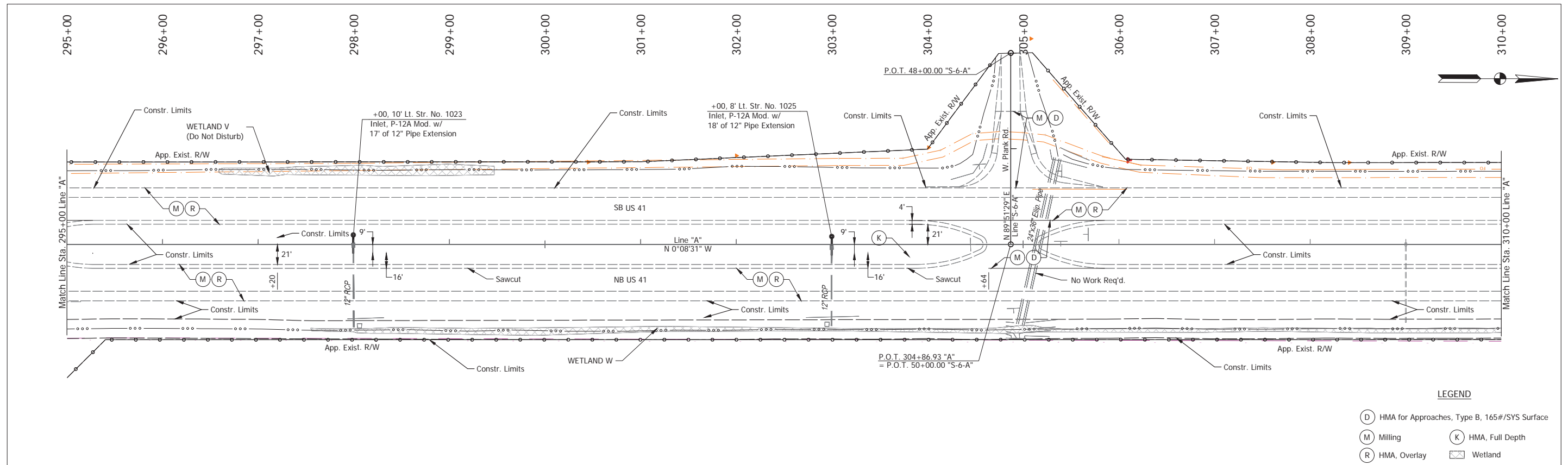
NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: TAB		DRAWN: RHK		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: NAW		CHECKED: TAB		Sta. 265+00 to Sta. 280+00		SURVEY BOOK		SHEET	
								ELECTRONIC		52 of --	
								CONTRACT		PROJECT	
								R-43981		2100258	

Stage 2 Plans (Uncertified)

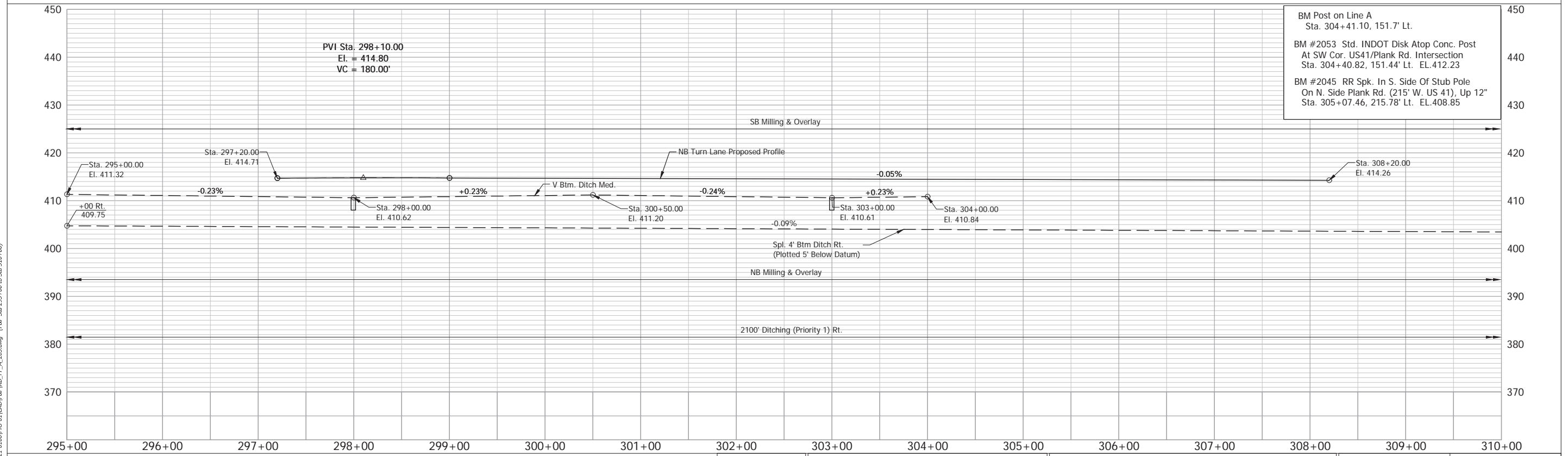


NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: TAB		DRAWN: RHK		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: NAW		CHECKED: TAB		Sta. 280+00 to Sta. 295+00		SURVEY BOOK		SHEET	
								ELECTRONIC		53 of --	
								CONTRACT		PROJECT	
								R-43981		2100258	

Stage 2 Plans (Uncertified)



- LEGEND**
- (D) HMA for Approaches, Type B, 165#/SYS Surface
  - (M) Milling
  - (R) HMA, Overlay
  - (K) HMA, Full Depth
  - Wetland



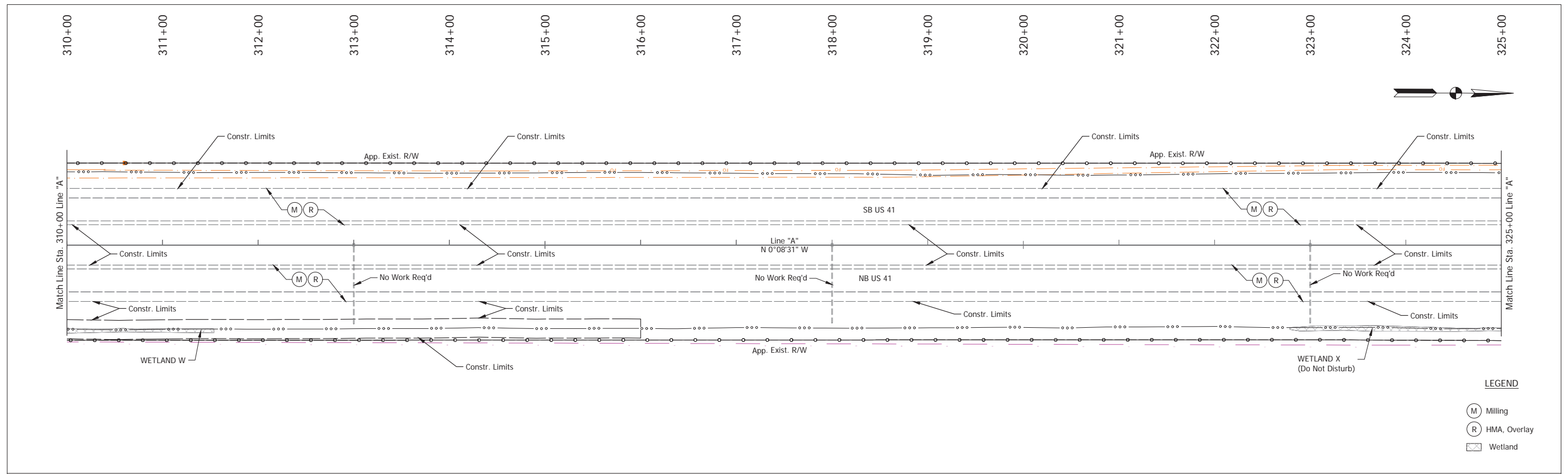
BM Post on Line A  
Sta. 304+41.10, 151.7' Lt.

BM #2053 Std. INDOT Disk Atop Conc. Post  
At SW Cor. US41/Plank Rd. Intersection  
Sta. 304+40.82, 151.44' Lt. EL.412.23

BM #2045 RR Spk. In S. Side Of Stub Pole  
On N. Side Plank Rd. (215' W. US 41), Up 12"  
Sta. 305+07.46, 215.78' Lt. EL.408.85

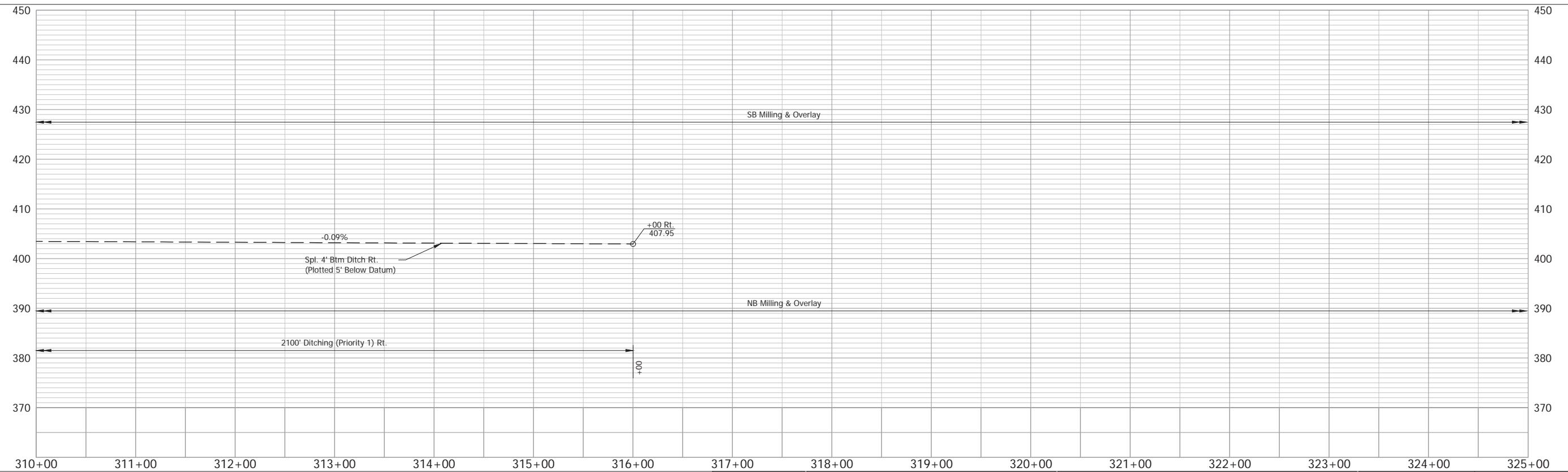
NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: TAB		DRAWN: RHK				PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: NAW		CHECKED: TAB				Sta. 295+00 to Sta. 310+00		SURVEY BOOK		SHEET	
										ELECTRONIC		54 of --	
										CONTRACT		PROJECT	
										R-43981		2100258	

Stage 2 Plans (Uncertified)



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland

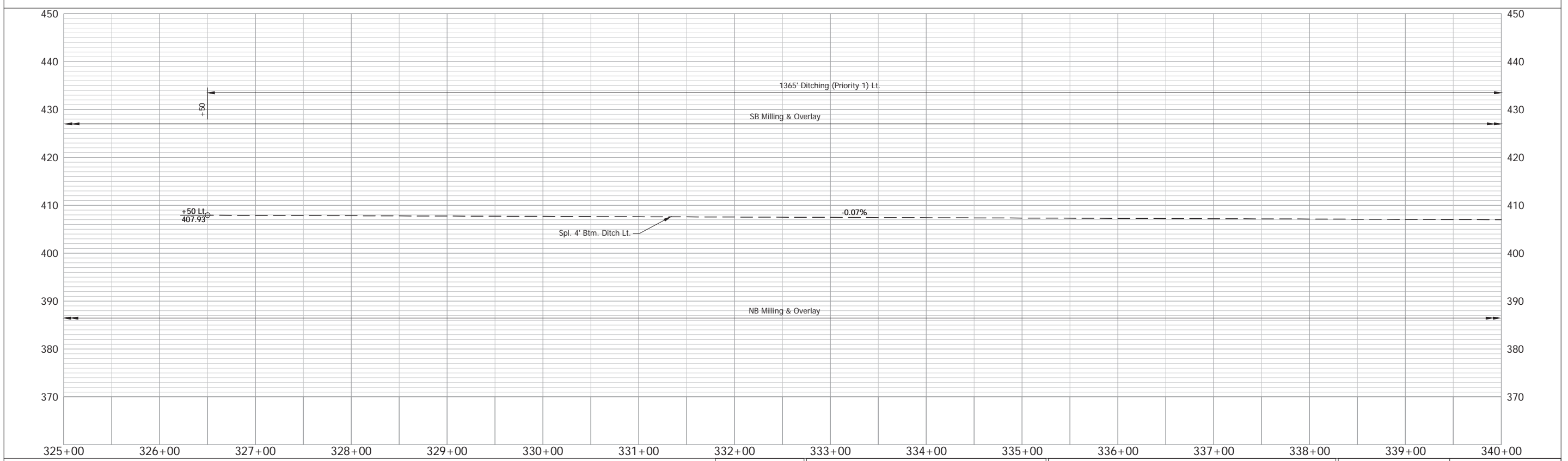
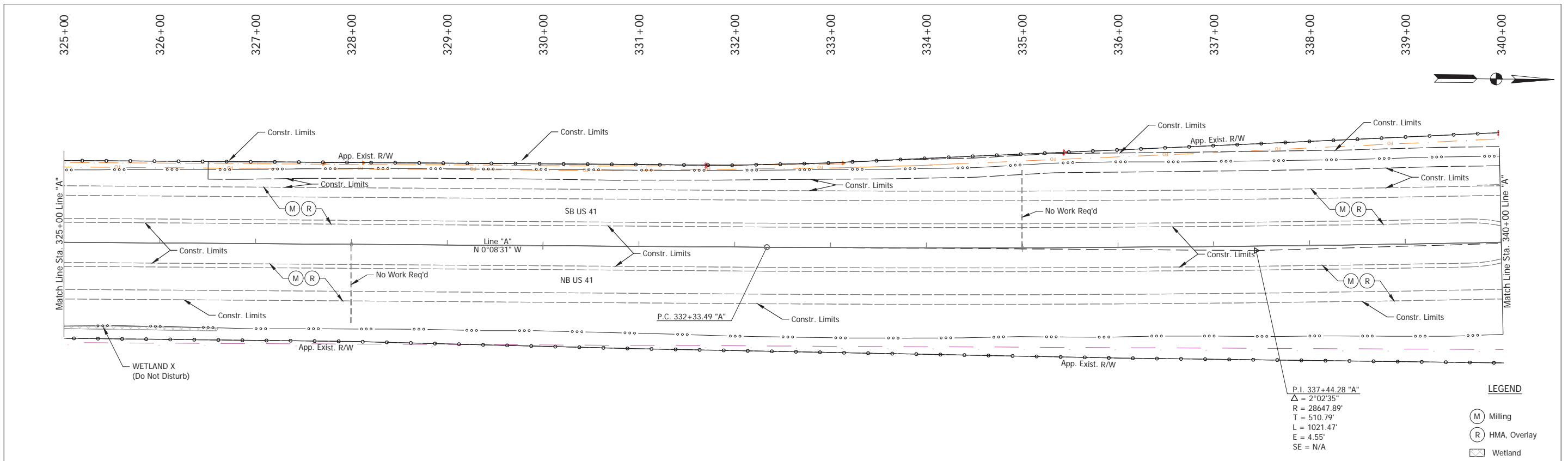


NOTE: Do Not Disturb Existing R/W Fence

Date: Aug 22, 2025, 10:36am User Name: Kyle Duncan File: X:\Production\Files\2021121\_01\00\PRJ-01\CAD\PP\RD\_PP\_A\_265.dwg - (R/W Sta 310+00 to Sta 325+00)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNED: TAB	DRAWN: RHK		1" = 50'	
CHECKED: NAW	CHECKED: TAB		PLAN & PROFILE - LINE "A" Sta. 310+00 to Sta. 325+00	VERTICAL SCALE	DESIGNATION
				1" = 10'	2100258
				SURVEY BOOK	SHEET
				ELECTRONIC	55 of --
				CONTRACT	PROJECT
				R-43981	2100258

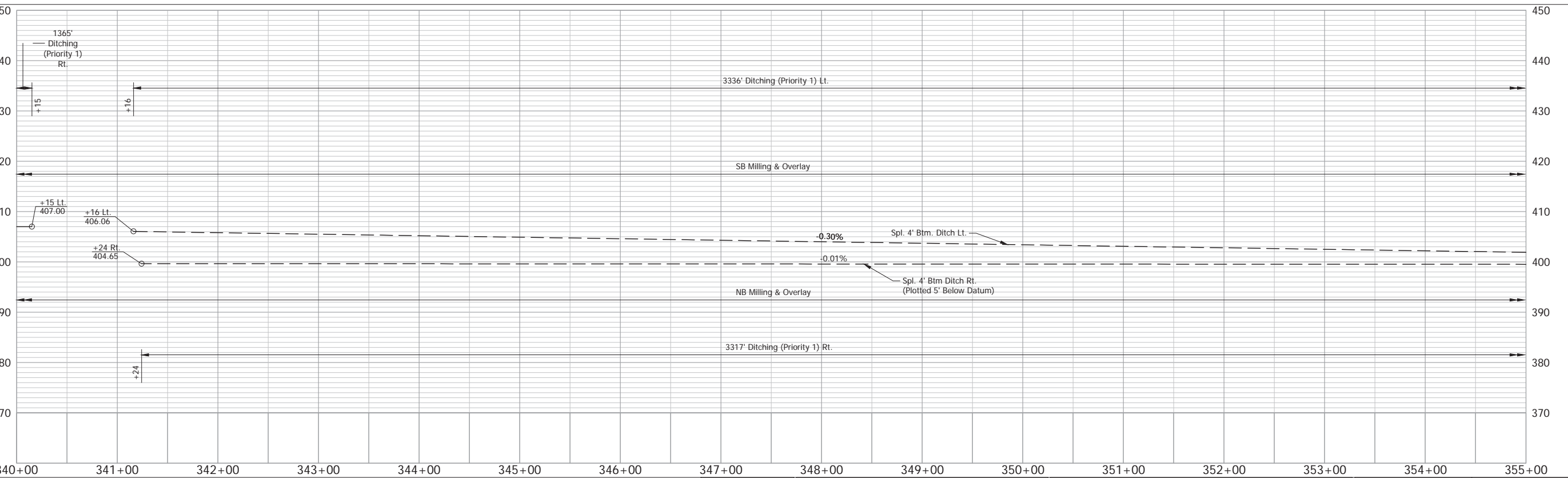
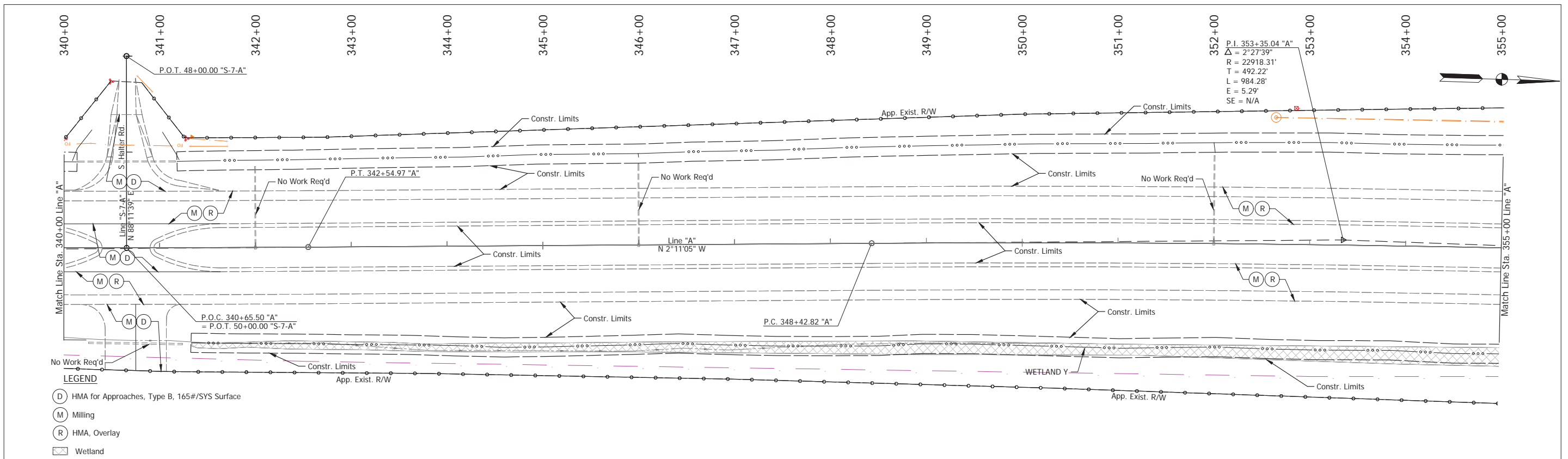
# Stage 2 Plans (Uncertified)



Date: Aug 22, 2025, 10:37am User Name: kyle.duncan  
 File: X:\Production\Files\2021\12-01\00\PP2-01\CAD\RD\PP\_A\_265.dwg - (R/W Sta. 325+00 to Sta. 340+00)

NOTE: Do Not Disturb Existing R/W Fence			RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10'	BRIDGE FILE DESIGNATION 2100258
DESIGNED: _____ TAB	DRAWN: _____ RHK	<b>PLAN &amp; PROFILE - LINE "A"</b> Sta. 325+00 to Sta. 340+00			SURVEY BOOK	SHEET
CHECKED: _____ NAW	CHECKED: _____ TAB				ELECTRONIC 56 of	PROJECT
				R-43981	PROJECT	2100258

## Stage 2 Plans (Uncertified)



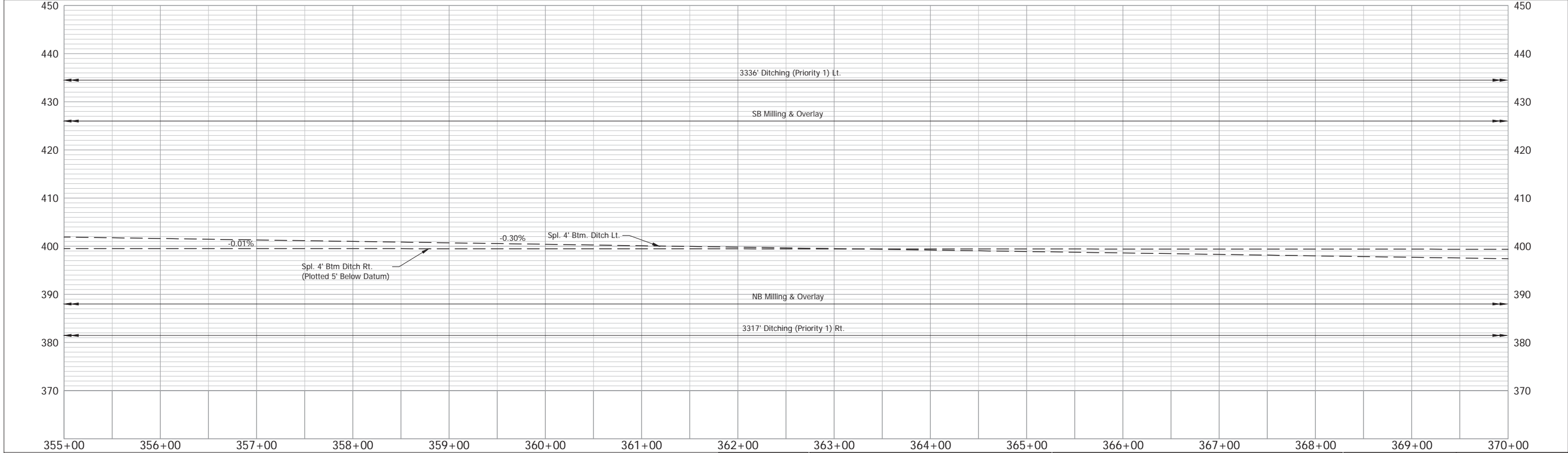
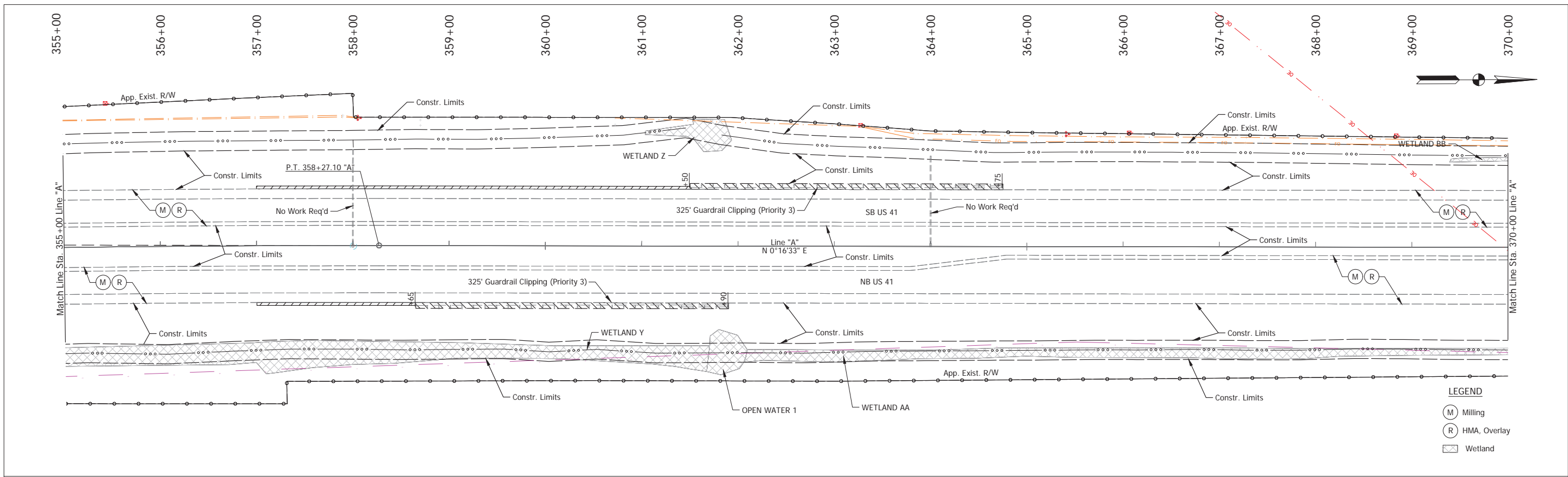
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

PLAN & PROFILE - LINE "A"  
Sta. 340+00 to Sta. 355+00

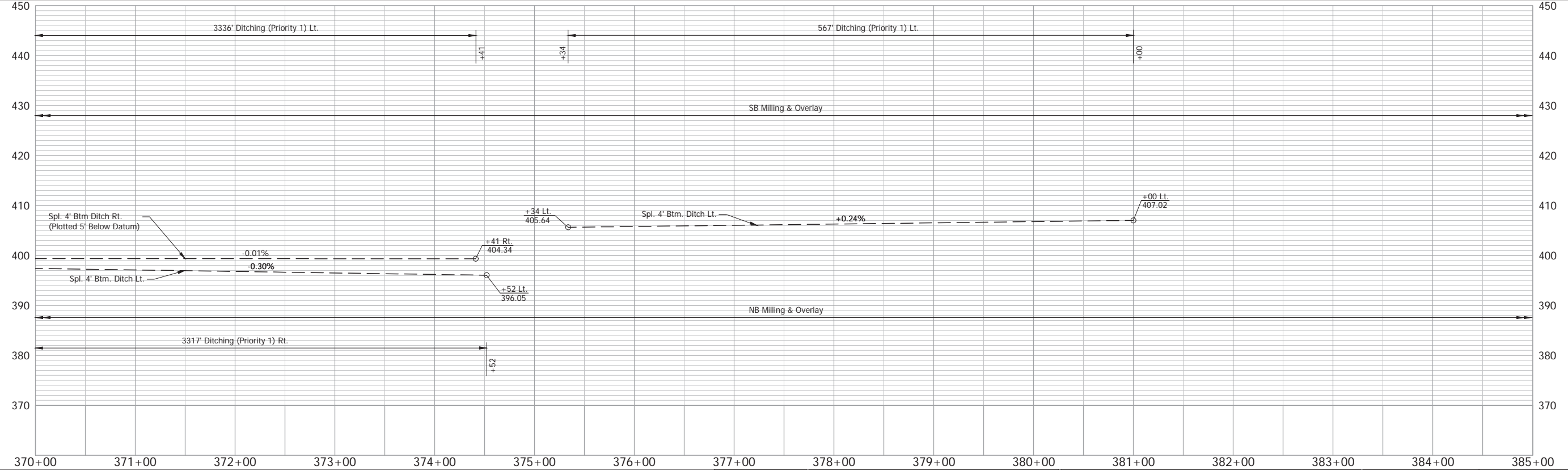
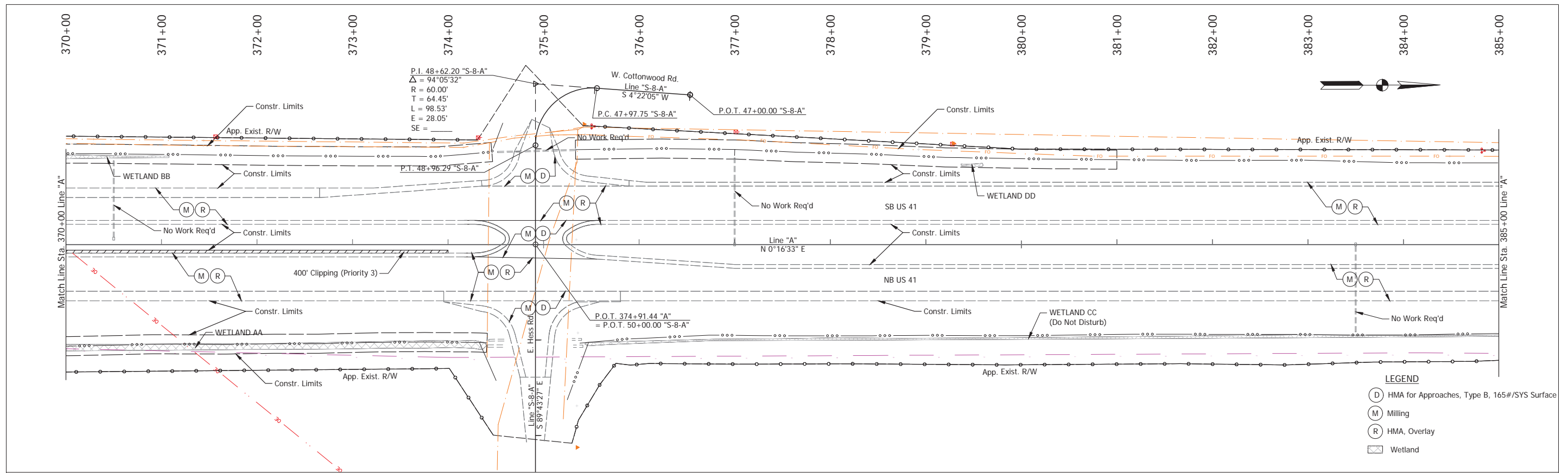
HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 57 of --
CONTRACT R-43981	PROJECT 2100258

# Stage 2 Plans (Uncertified)



NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: _____ TAB _____		DRAWN: _____ RHK _____		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: _____ NAW _____		CHECKED: _____ TAB _____		Sta. 355+00 to Sta. 370+00		SURVEY BOOK ELECTRONIC		SHEET 58 of --	
								CONTRACT R-43981		PROJECT 2100258	

Stage 2 Plans (Uncertified)



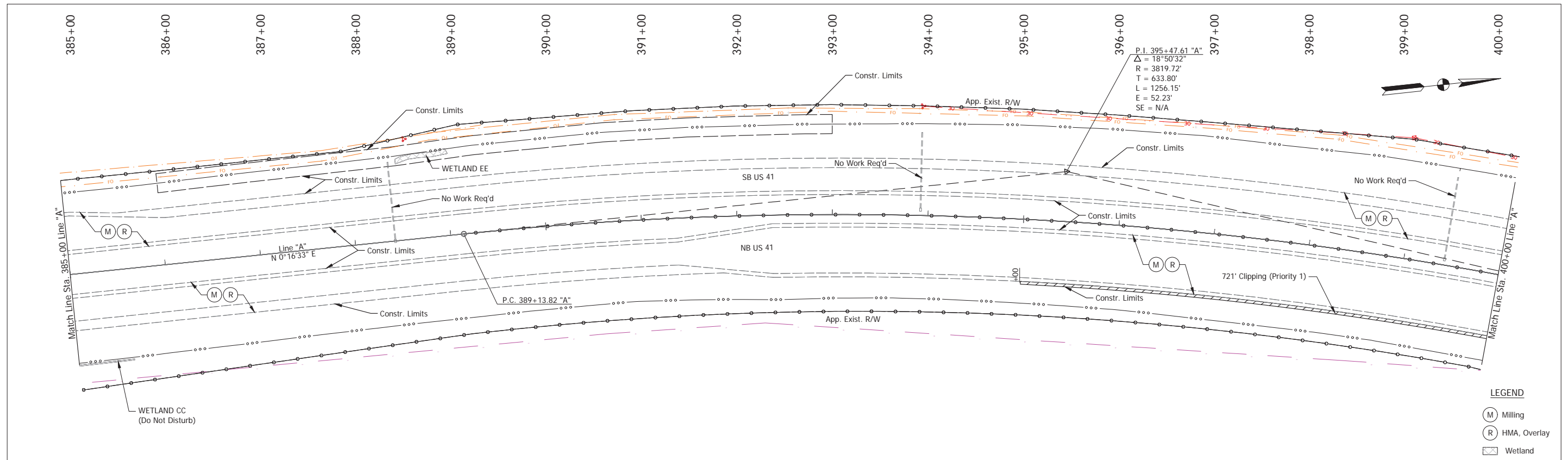
NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
 PLAN & PROFILE - LINE "A"  
 Sta. 370+00 to Sta. 385+00

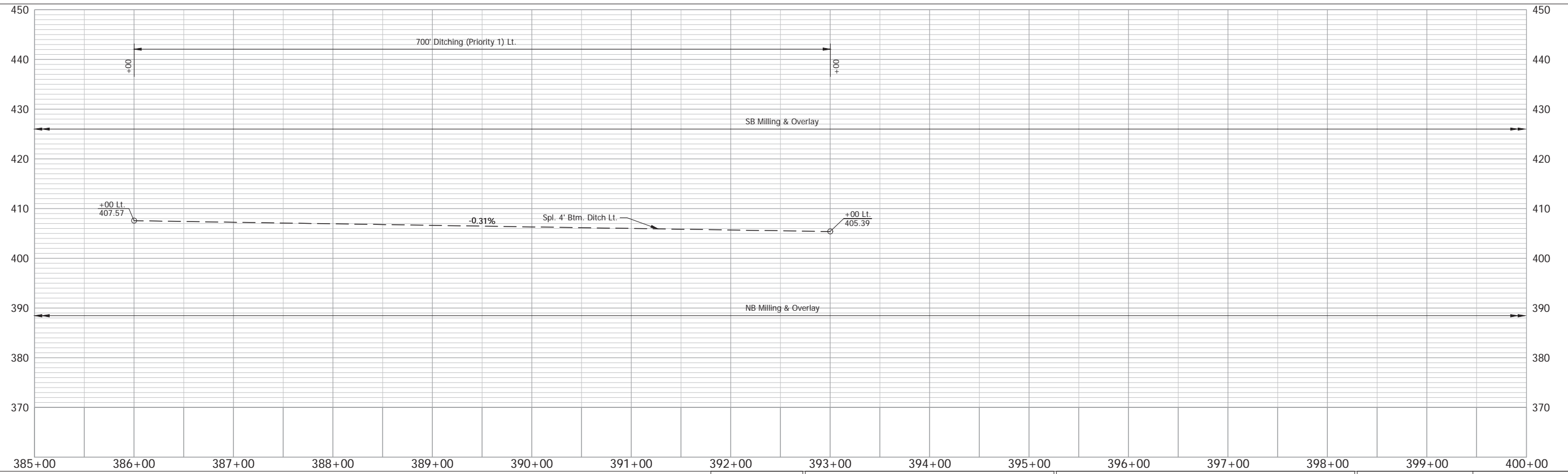
HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	59 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



**LEGEND**

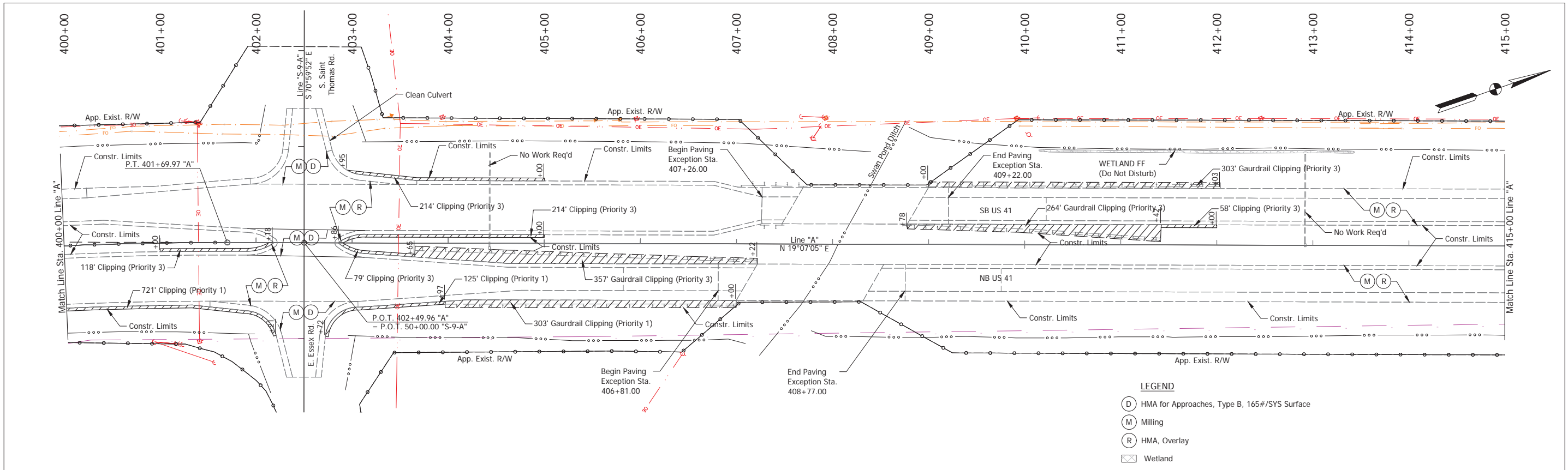
- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____ DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____ CHECKED: _____ NAW _____ CHECKED: _____ TAB _____		<b>INDIANA</b> <b>DEPARTMENT OF TRANSPORTATION</b>  <b>PLAN &amp; PROFILE - LINE "A"</b> <b>Sta. 385+00 to Sta. 400+00</b>	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 10' SURVEY BOOK ELECTRONIC 60 of -- CONTRACT R-43981 PROJECT 2100258
---	--	--	--	--	--

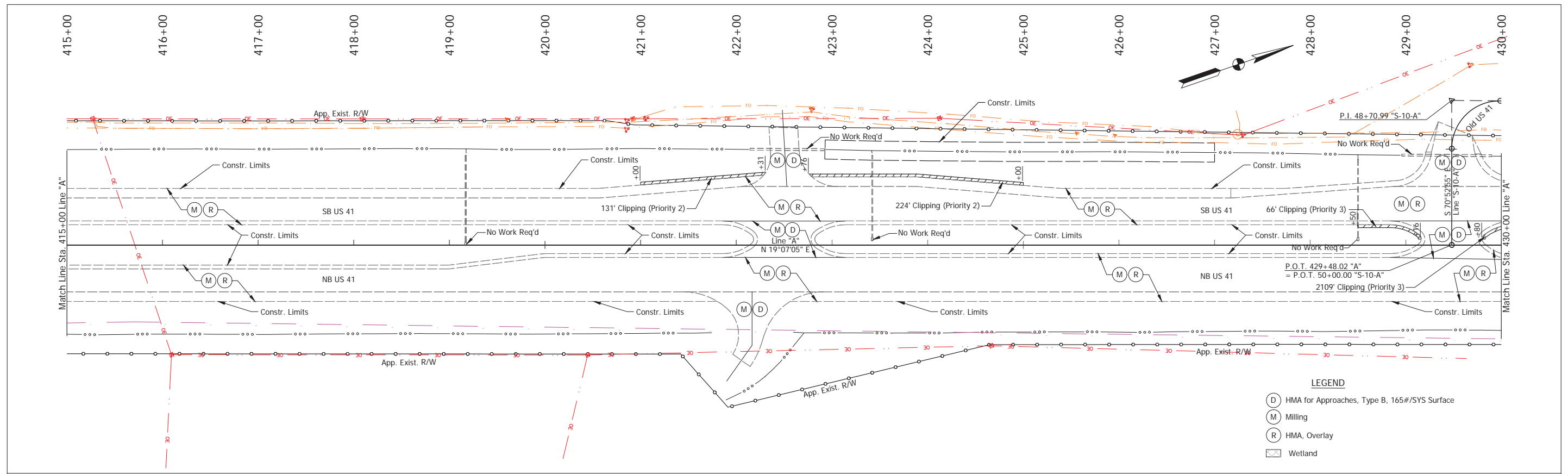
Date: Aug 22, 2025, 10:40am User Name: kyle.duncan  
 File: X:\Production\Files\2025\1121-0100\PC2-01\CAD\RD\PP\_A\_340.dwg - (R8P Sta. 385+00 to Sta. 400+00)

## Stage 2 Plans (Uncertified)

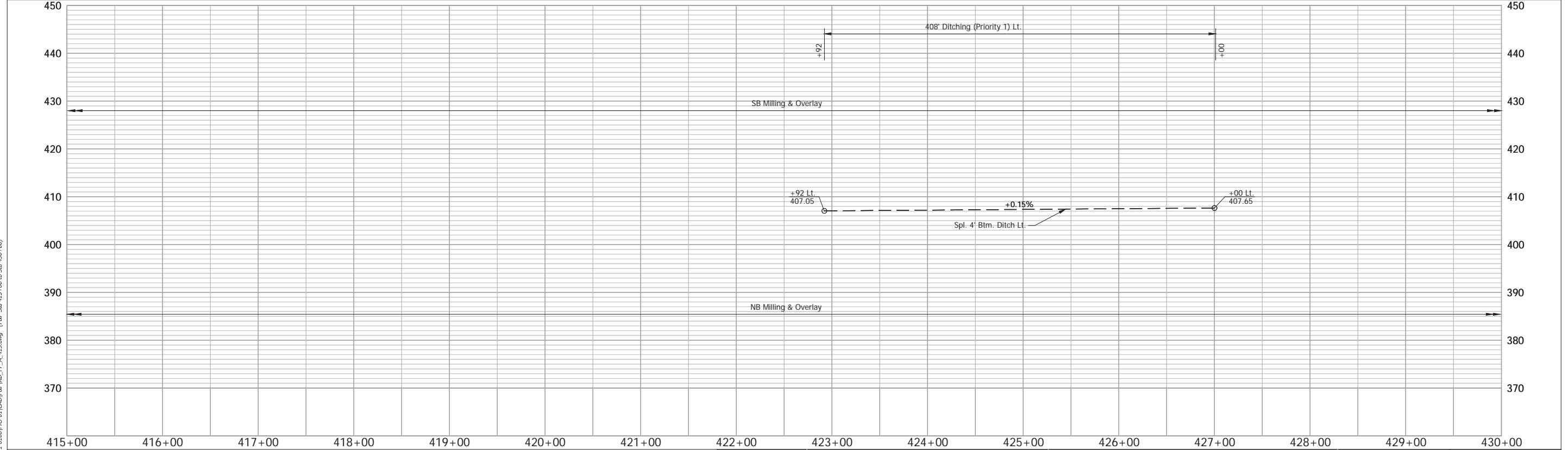


NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
DESIGNED: _____ TAB	DRAWN: _____ RHK	PLAN & PROFILE - LINE "A"		SURVEY BOOK		SHEET		ELECTRONIC		61 of ..	
CHECKED: _____ NAW	CHECKED: _____ TAB	Sta. 400+00 to Sta. 415+00		CONTRACT		PROJECT		R-43981		2100258	

Stage 2 Plans (Uncertified)

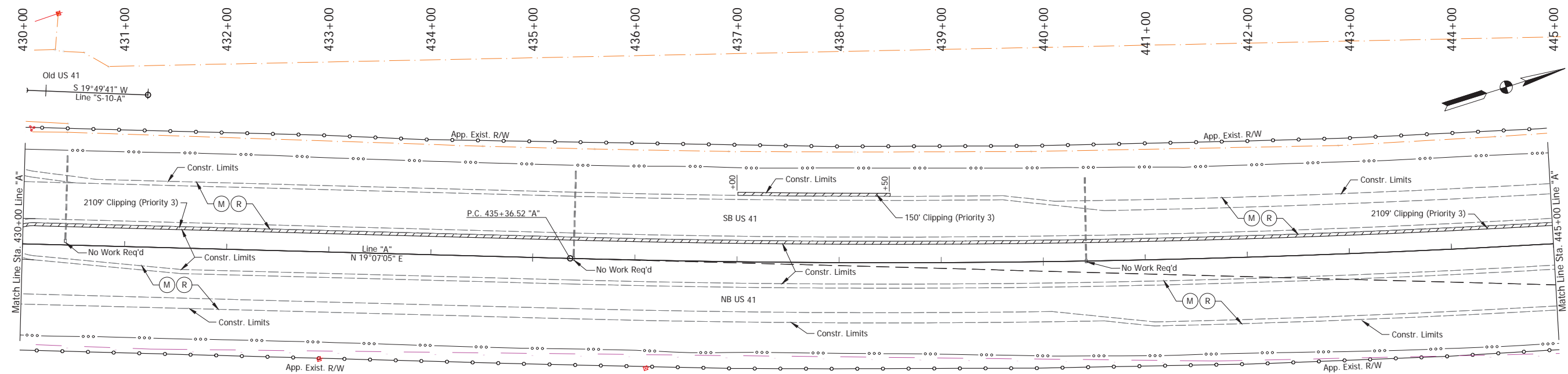


- LEGEND**
- (D) HMA for Approaches, Type B, 165#/SYS Surface
  - (M) Milling
  - (R) HMA, Overlay
  - Wetland



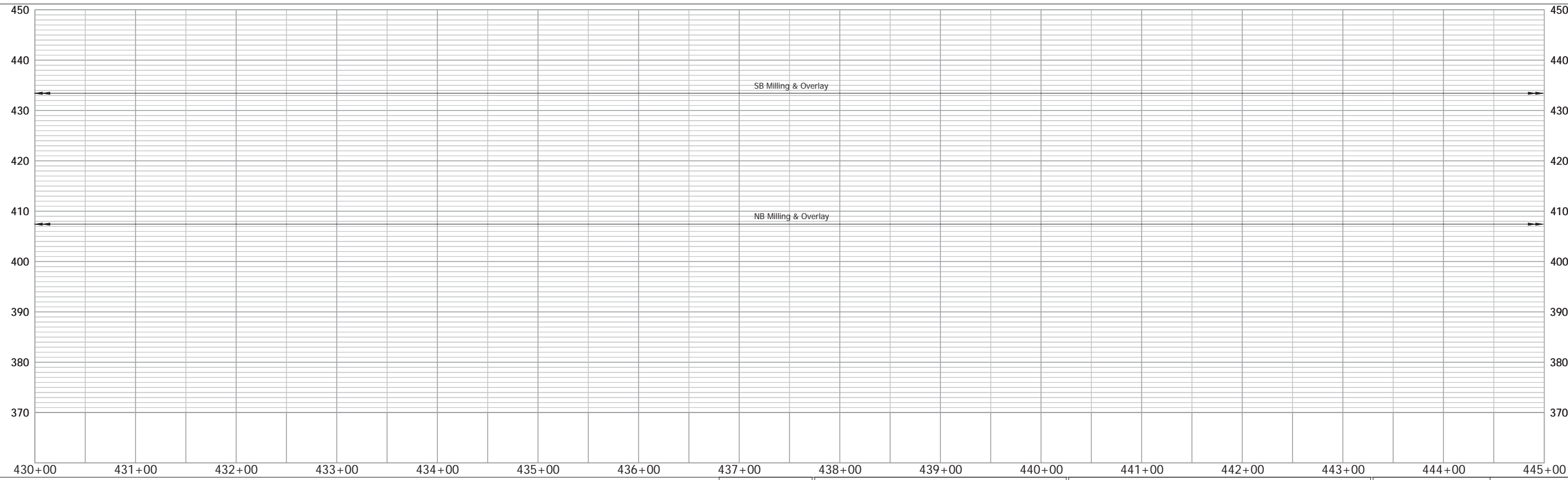
NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: _____ TAB		DRAWN: _____ RHK		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: _____ NAW		CHECKED: _____ TAB		Sta. 415+00 to Sta. 430+00		SURVEY BOOK		SHEET	
								ELECTRONIC		62 of --	
								CONTRACT		PROJECT	
								R-43981		2100258	

Stage 2 Plans (Uncertified)



**LEGEND**

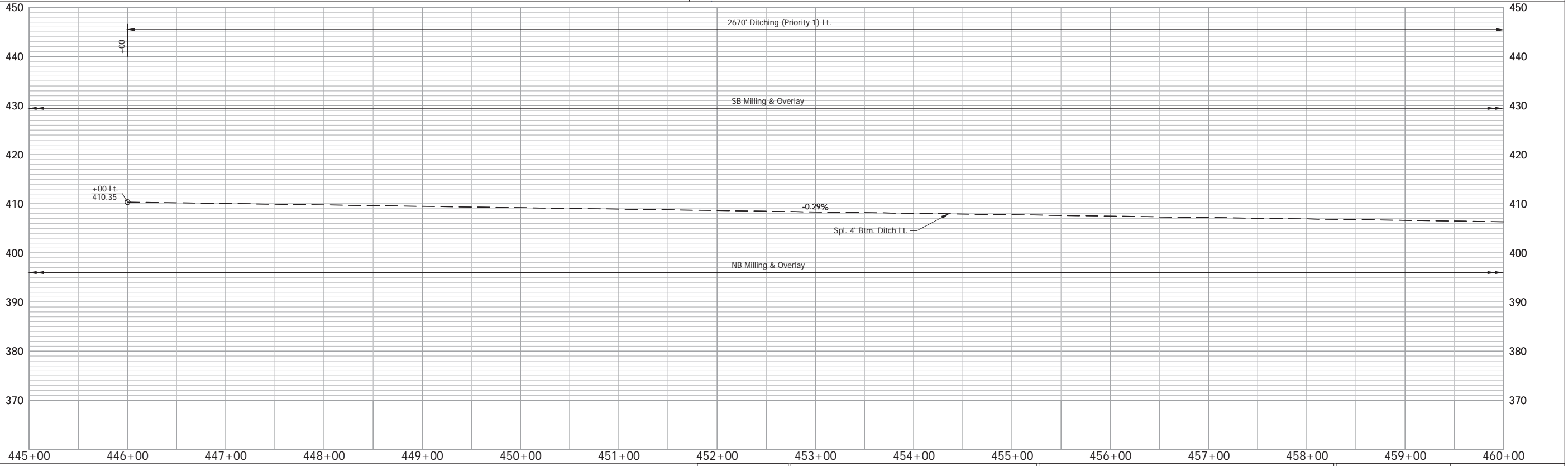
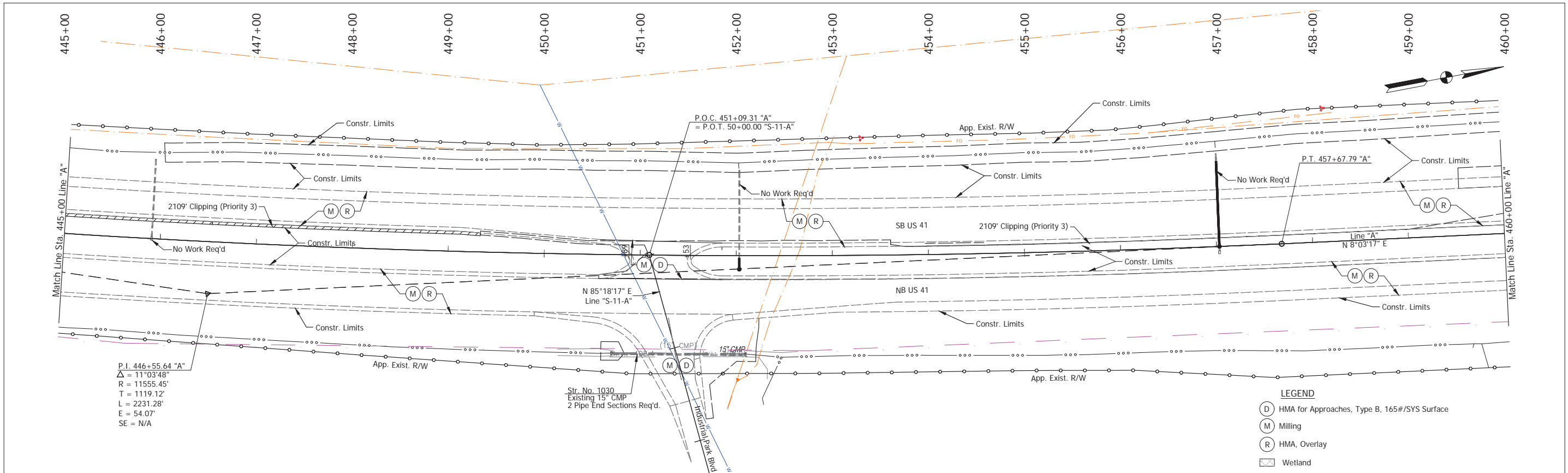
(M)	Milling
(R)	HMA, Overlay
[Hatched Box]	Wetland



NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____		CHECKED: _____ NAW _____ CHECKED: _____ TAB _____				VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
PLAN & PROFILE - LINE "A" Sta. 430+00 to Sta. 445+00				SURVEY BOOK		SHEET			
				ELECTRONIC 63 of --		PROJECT			
				CONTRACT R-43981		PROJECT 2100258			

Date: Aug 22, 2025, 10:42am User Name: kyle.duncan File: X:\Production\Files\2025\112-0100\PP2-01\CAD\RD\RD\_PP\_A\_415.dwg - (R/W) Sta 430+00 to Sta 445+00

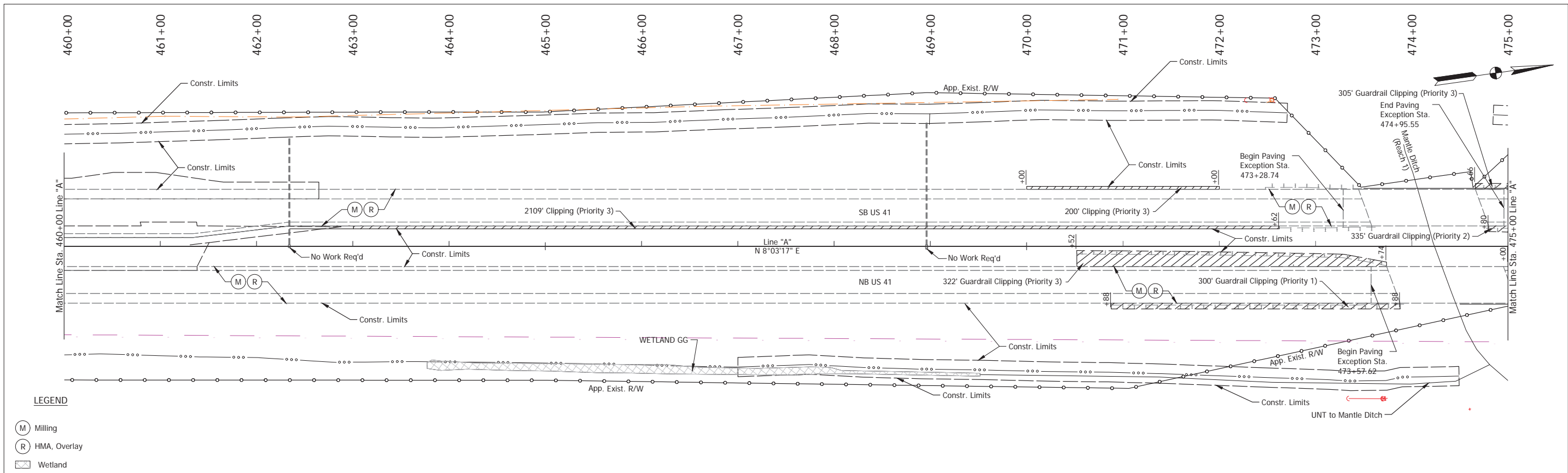
# Stage 2 Plans (Uncertified)



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
DESIGNED: TAB	DRAWN: RHK			VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
CHECKED: NAW	CHECKED: TAB		PLAN & PROFILE - LINE "A" Sta. 445+00 to Sta. 460+00	SURVEY BOOK	SHEET
				ELECTRONIC	64
				CONTRACT	PROJECT
				R-43981	2100258

Stage 2 Plans (Uncertified)

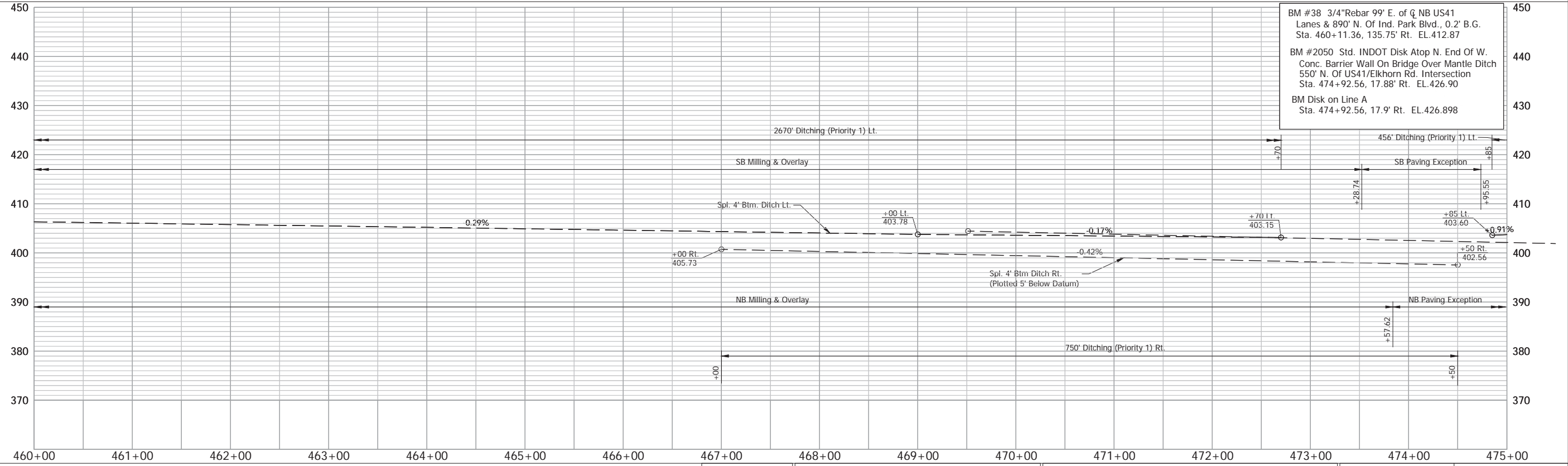


- LEGEND**
- (M) Milling
  - (R) HMA, Overlay
  - Wetland

BM #38 3/4" Rebar 99' E. of C NB US41 Lanes & 890' N. Of Ind. Park Blvd., 0.2' B.G. Sta. 460+11.36, 135.75' Rt. EL.412.87

BM #2050 Std. INDOT Disk Atop N. End Of W. Conc. Barrier Wall On Bridge Over Mantle Ditch 550' N. Of US41/Elkhorn Rd. Intersection Sta. 474+92.56, 17.88' Rt. EL.426.90

BM Disk on Line A Sta. 474+92.56, 17.9' Rt. EL.426.898



NOTE: Do Not Disturb Existing R/W Fence

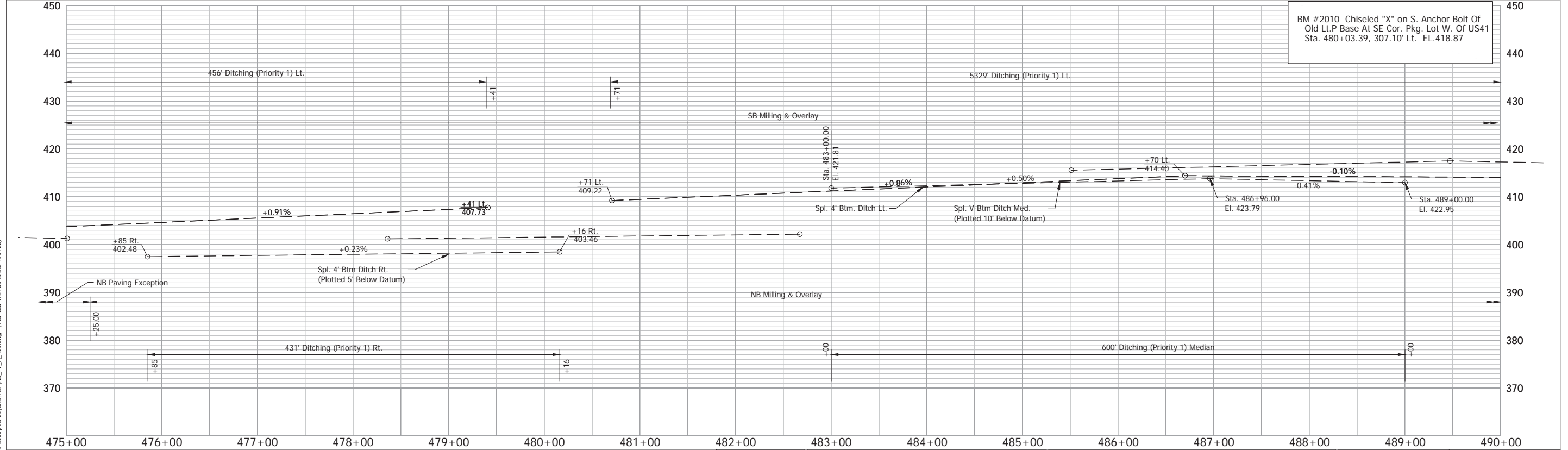
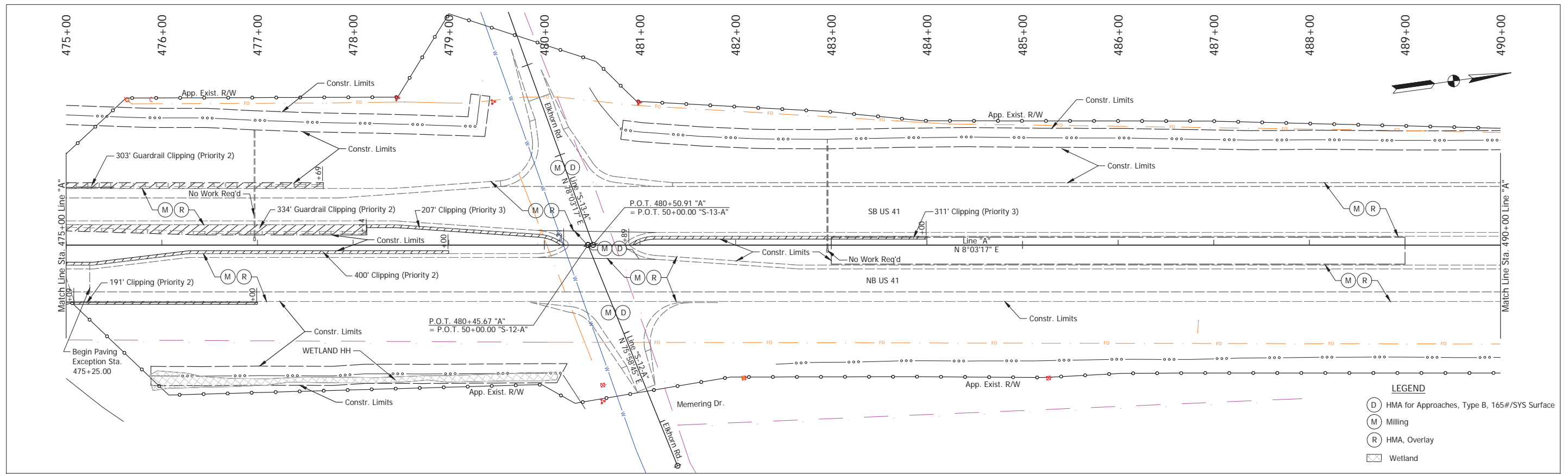
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN & PROFILE - LINE "A"**  
Sta. 460+00 to Sta. 475+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	65 of --
CONTRACT	PROJECT
R-43981	2100258

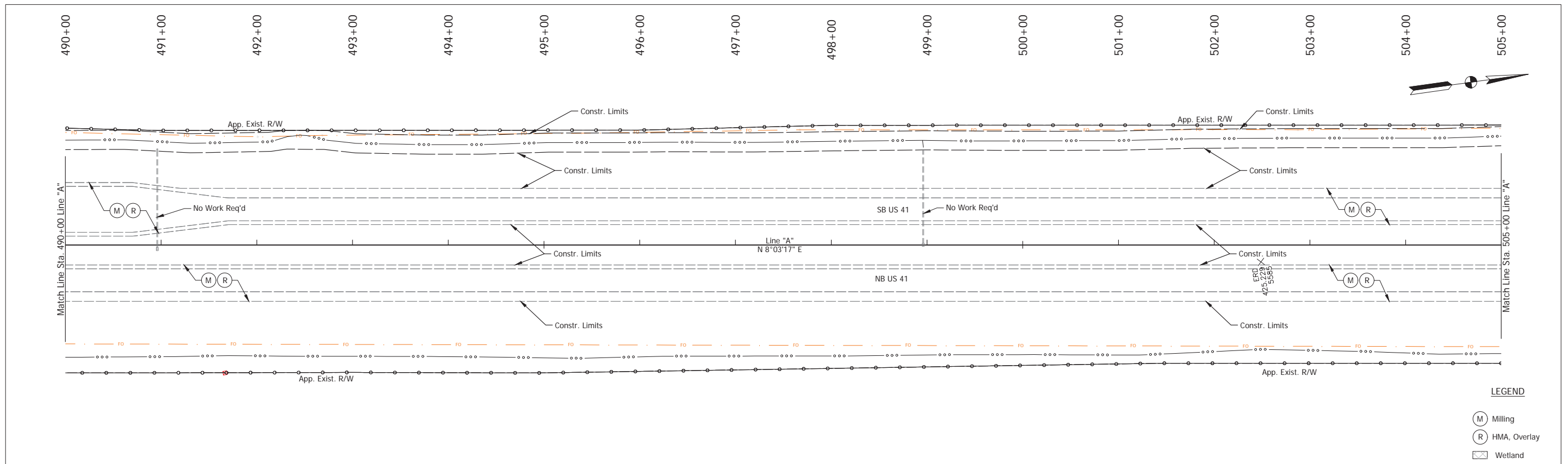
Stage 2 Plans (Uncertified)



Date: Aug 22, 2025, 10:43am User Name: kyleduncan File: X:\Production\Files\2021121\_0100\PR-201\CAD\PR\RD\_PP\_A\_415.dwg - (R/W Sta 475+00 to Sta 490+00)

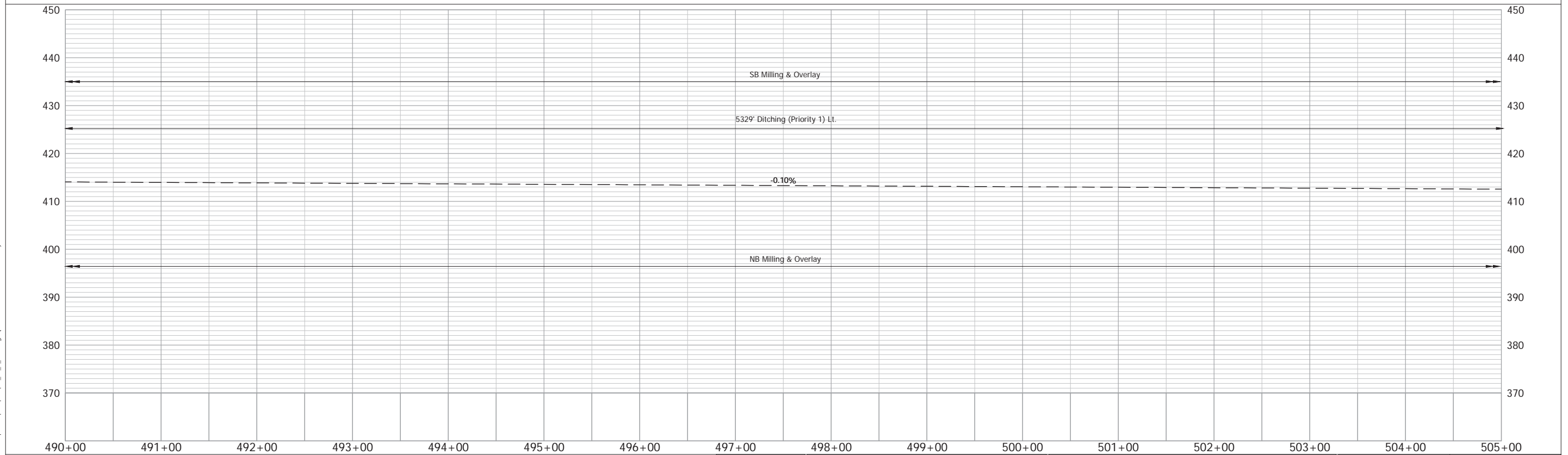
NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
		DESIGNED: TAB DRAWN: RHK		PLAN & PROFILE - LINE "A" Sta. 475+00 to Sta. 490+00		VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
		CHECKED: NAW CHECKED: TAB				SURVEY BOOK ELECTRONIC	SHEET 66 of --
						CONTRACT R-43981	PROJECT 2100258

Stage 2 Plans (Uncertified)



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

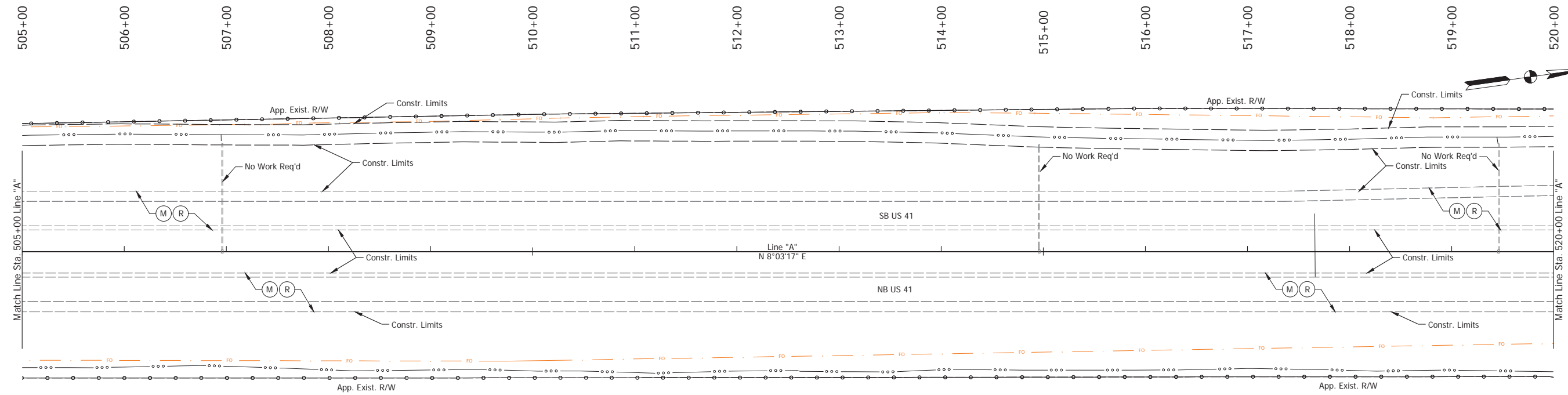
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN & PROFILE - LINE "A"**  
Sta. 490+00 to Sta. 505+00

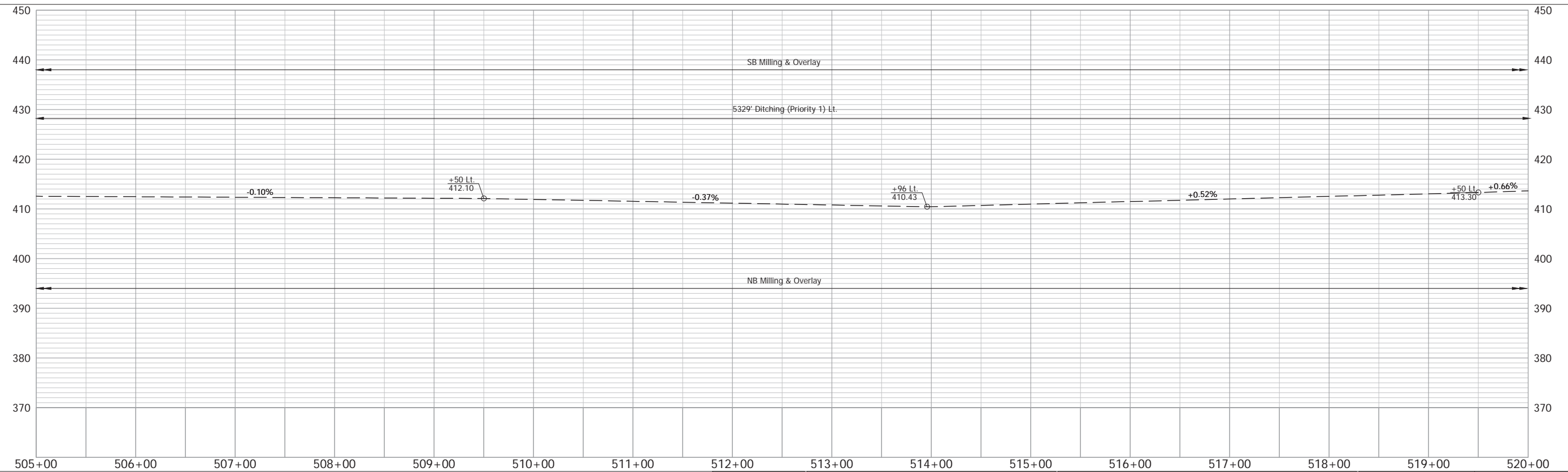
HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 67 of --
CONTRACT R-43981	PROJECT 2100258

## Stage 2 Plans (Uncertified)



**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

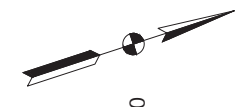
PLAN & PROFILE - LINE "A"  
Sta. 505+00 to Sta. 520+00

HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 68 of --
CONTRACT R-43981	PROJECT 2100258

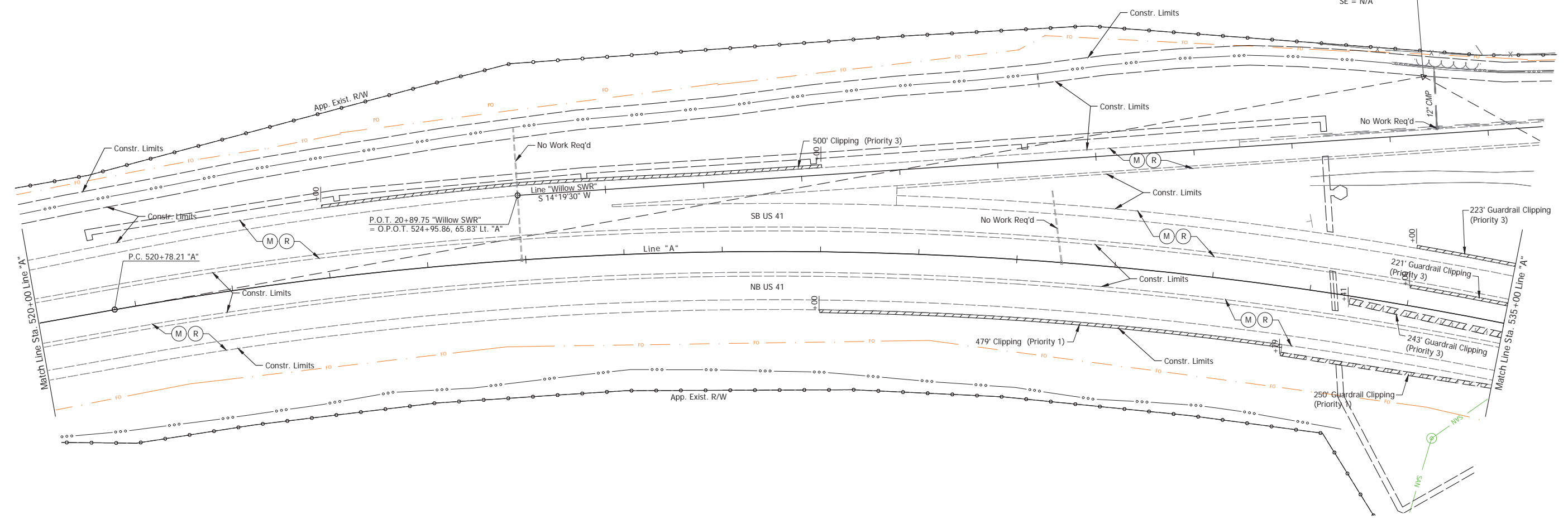
Date: Aug 22, 2025, 10:45am User Name: Kyle Duncan File: X:\Production\Files\2021121-01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_190.dwg - (R/W Sta. 505+00 to Sta. 520+00)

# Stage 2 Plans (Uncertified)

520+00 521+00 522+00 523+00 524+00 525+00 526+00 527+00 528+00 529+00 530+00 531+00 532+00 533+00 534+00 535+00



P.I. 534+31.13 "A"  
 $\Delta = 39^{\circ}00'28"$   
 $R = 3819.72'$   
 $T = 1352.92'$   
 $L = 2600.52'$   
 $E = 232.52'$   
 $SE = N/A$



Match Line Sta. 520+00 Line "A"

Match Line Sta. 535+00 Line "A"

- LEGEND**
- (M) Milling
  - (R) HMA, Overlay
  - Wetland

NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

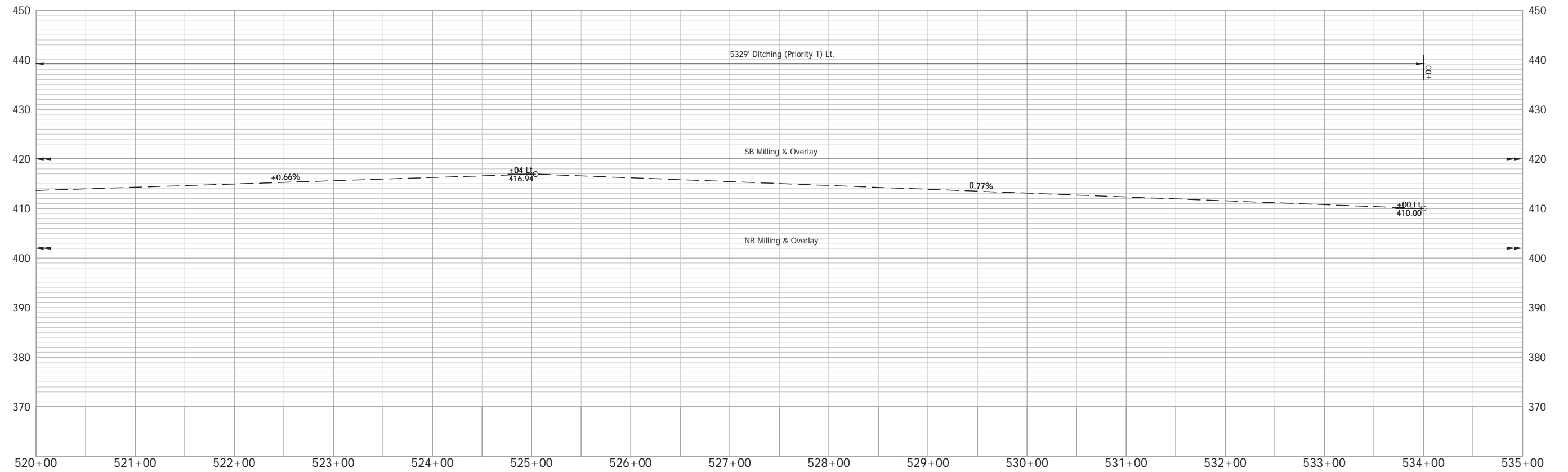
INDIANA  
 DEPARTMENT OF TRANSPORTATION

PLAN - LINE "A"  
 Sta. 520+00 to Sta. 535+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	69 of --
CONTRACT	PROJECT
R-43981	2100258

Date: Aug 22, 2025, 10:45am User Name: kyle.duncan File: X:\Production\Files\2021\21-01\00\PR-01\CAD\PLAN\RD\_PP\_A\_190.dwg - (Plan 520+00 to 535+00)

# Stage 2 Plans (Uncertified)



Date: Aug 22, 2025, 10:45am User Name: Kyleduncan  
File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\PA\PRD\_PP\_A\_190.dwg - (Profile: 520+00 to 535+00)

NOTE: Do Not Disturb Existing R/W Fence

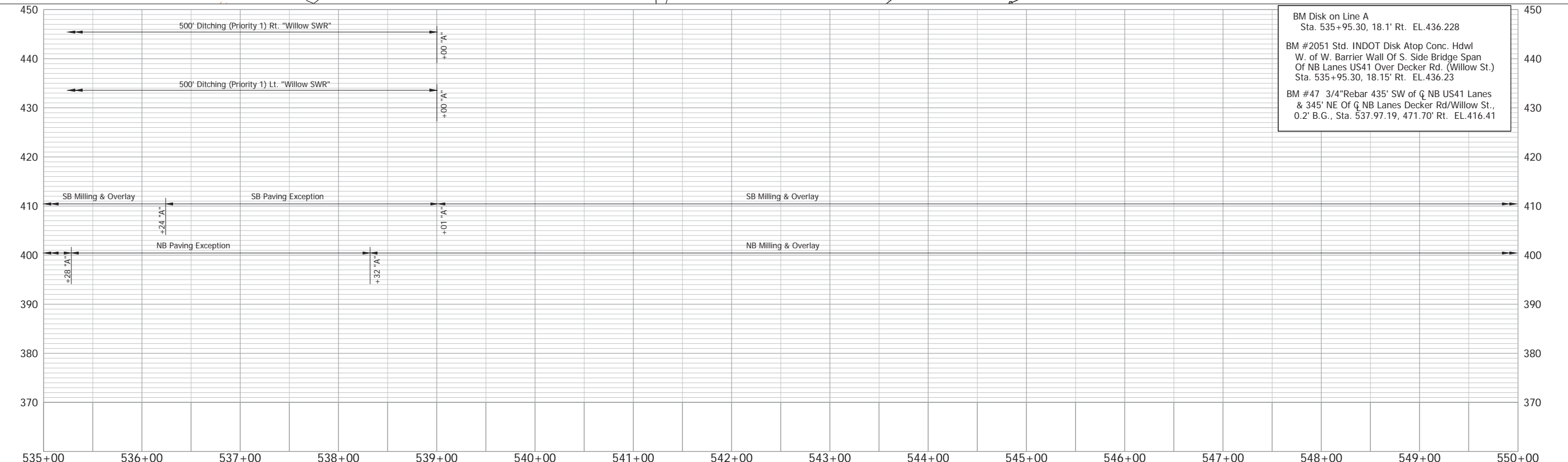
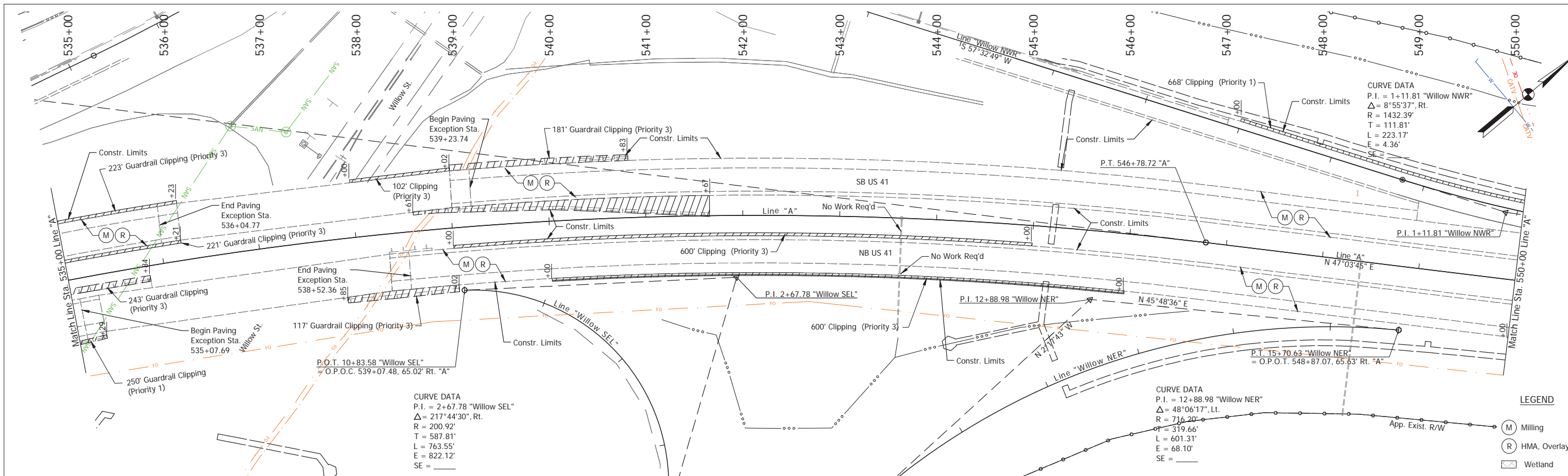
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PROFILE - LINE "A"**  
Sta. 520+00 to Sta. 535+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	70 of --
CONTRACT	PROJECT
R-43981	2100258

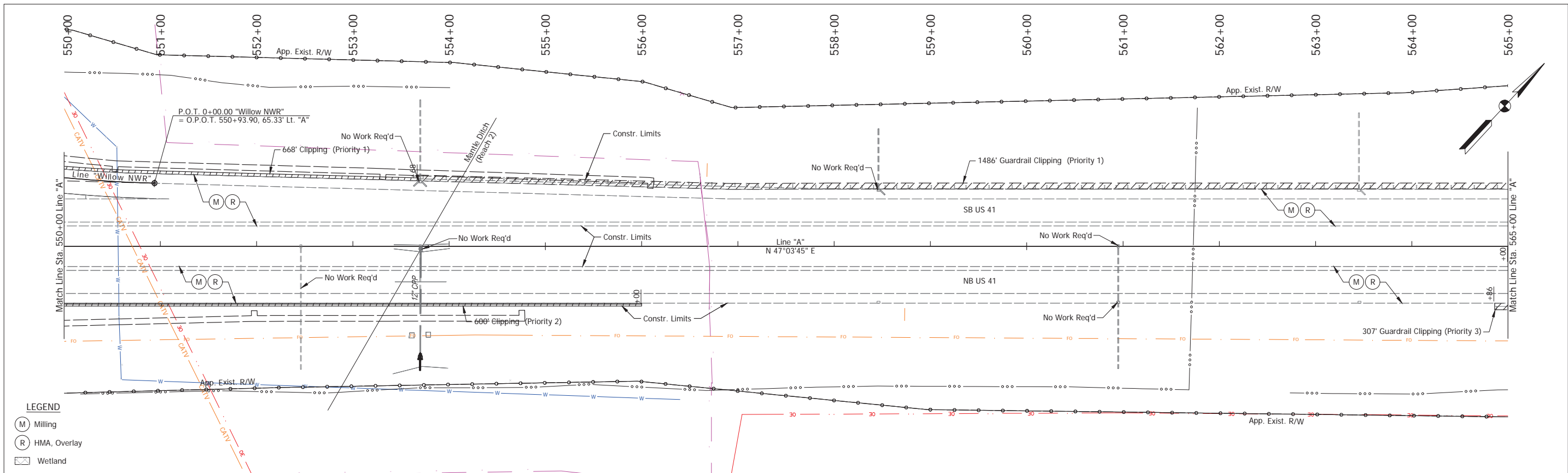
## Stage 2 Plans (Uncertified)



NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50'	BRIDGE FILE
DESIGNED: TAB	DRAWN: RHK			VERTICAL SCALE 1" = 10'	DESIGNATION 2100258
CHECKED: NAW	CHECKED: TAB		PLAN & PROFILE - LINE "A" Sta. 535+00 to Sta. 550+00	SURVEY BOOK	SHEET
				ELECTRONIC	71 of --
				CONTRACT	PROJECT
				R-43981	2100258

# Stage 2 Plans (Uncertified)



NOTE: Do Not Disturb Existing R/W Fence

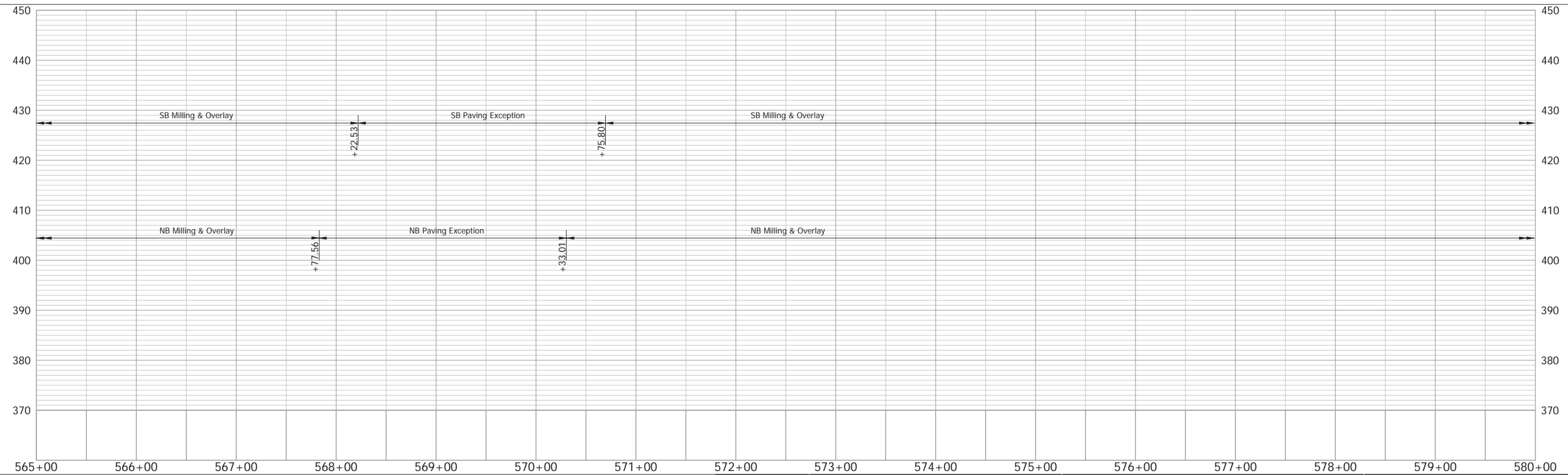
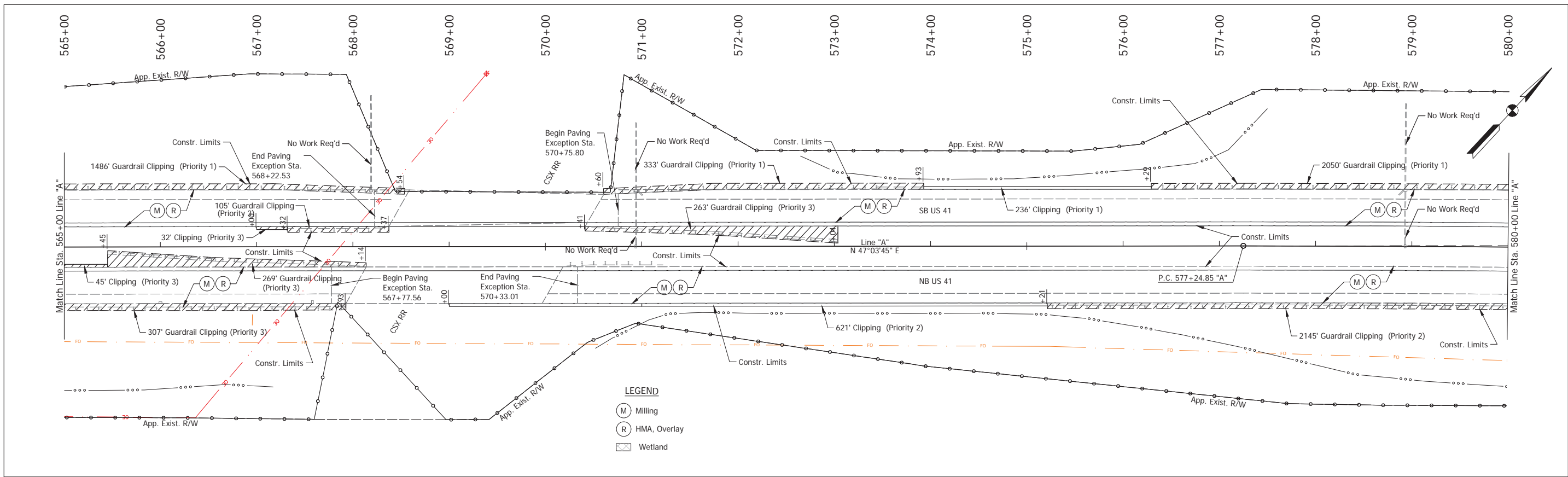
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

**PLAN & PROFILE - LINE "A"**  
Sta. 550+00 to Sta. 565+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	72 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)



NOTE: Do Not Disturb Existing R/W Fence

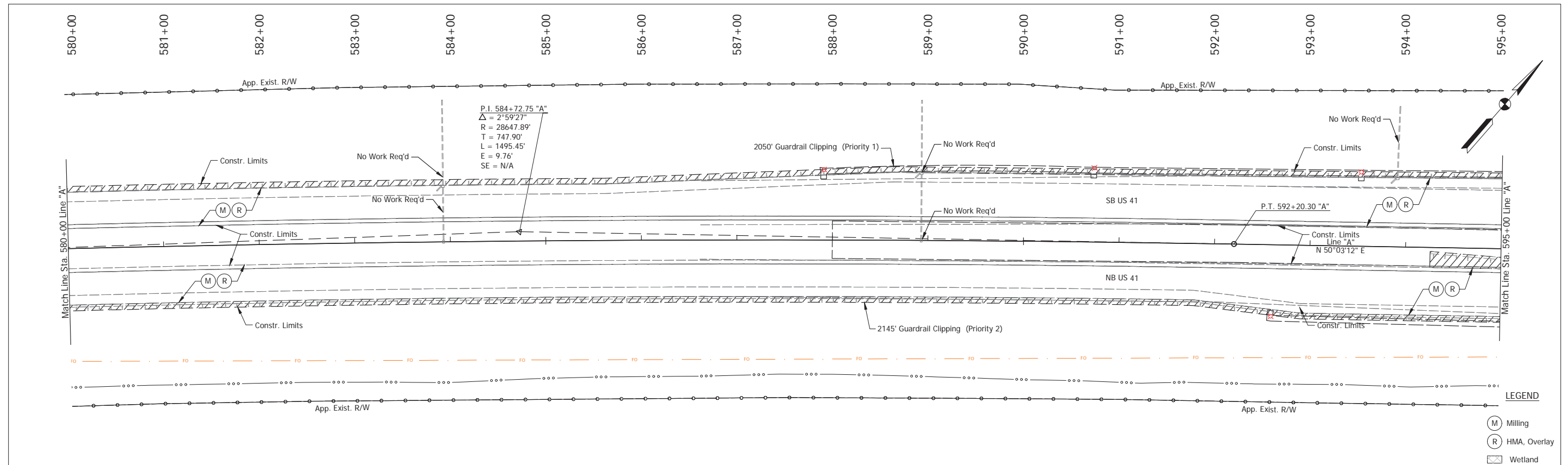
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
DEPARTMENT OF TRANSPORTATION

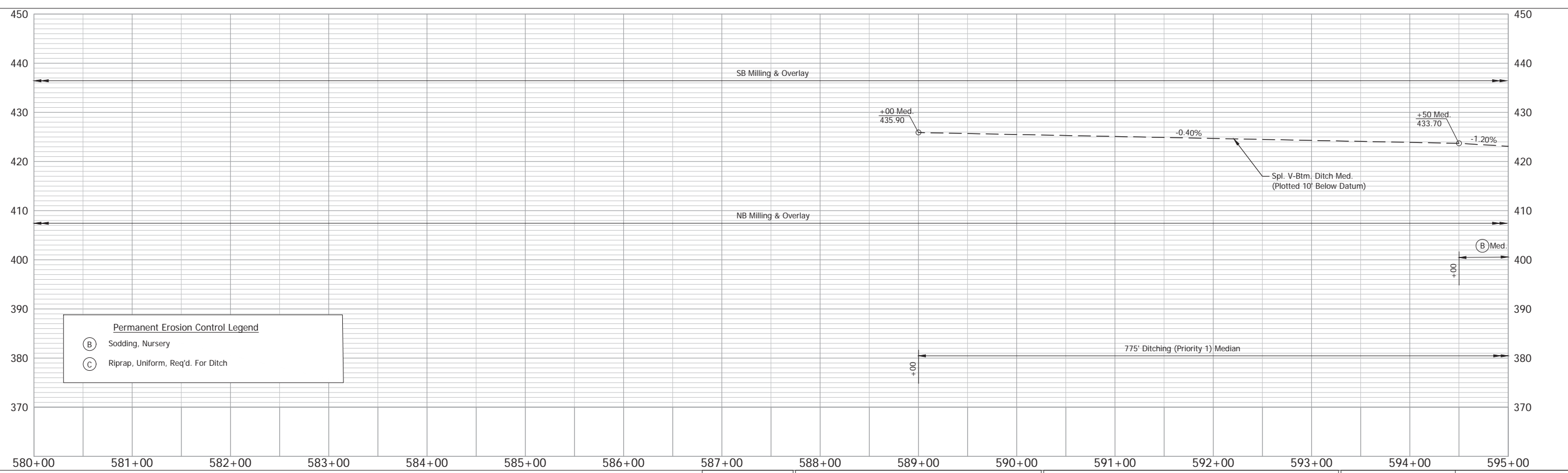
PLAN & PROFILE - LINE "A"  
Sta. 565+00 to Sta. 580+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 10'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	73 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)



- LEGEND**
- (M) Milling
  - (R) HMA, Overlay
  - Wetland



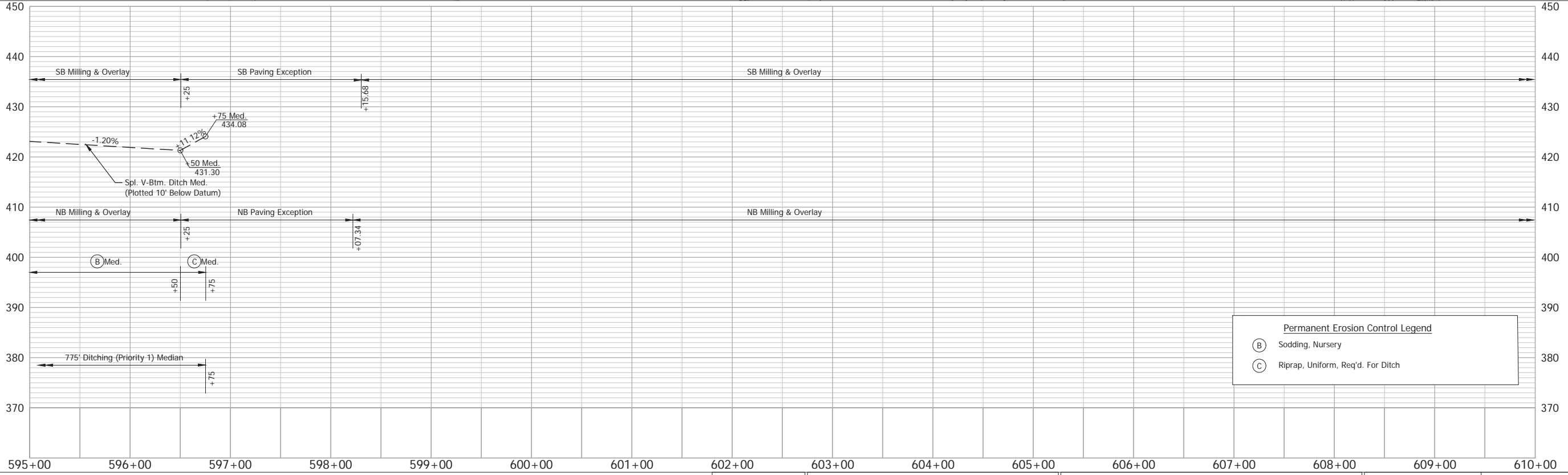
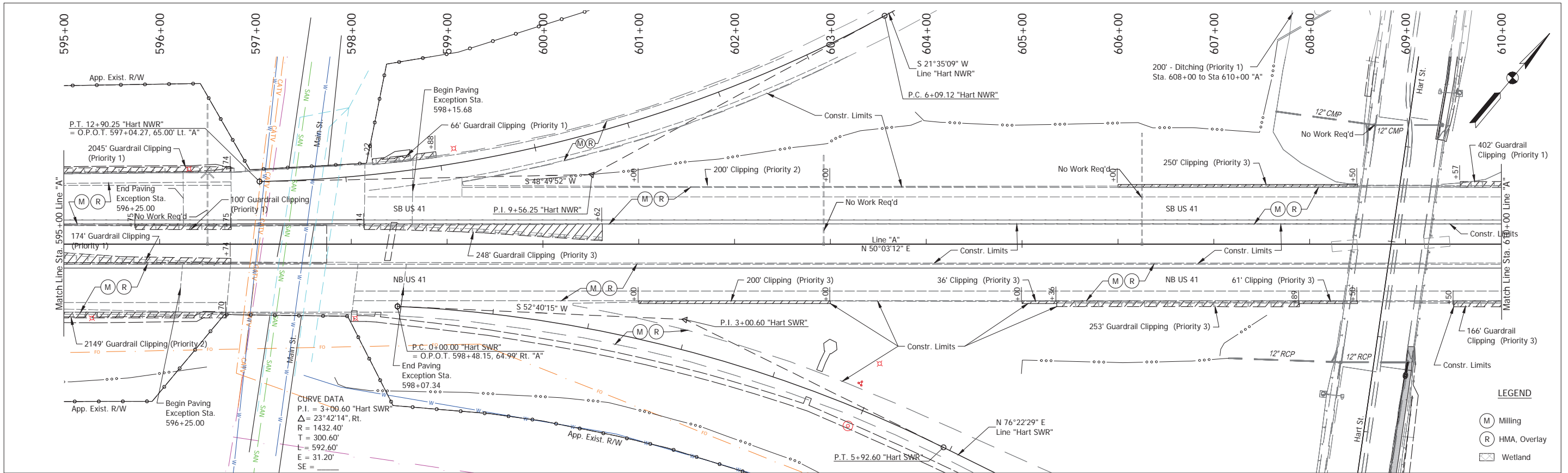
- Permanent Erosion Control Legend**
- (B) Sodding, Nursery
  - (C) Riprap, Uniform, Req'd. For Ditch

NOTE: Do Not Disturb Existing R/W Fence

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	HORIZONTAL SCALE	BRIDGE FILE
DESIGNED: TAB	DRAWN: RHK		1" = 50'	
CHECKED: NAW	CHECKED: TAB		VERTICAL SCALE	DESIGNATION
			1" = 10'	2100258
INDIANA DEPARTMENT OF TRANSPORTATION			SURVEY BOOK	SHEET
			ELECTRONIC	74 of ..
			CONTRACT	PROJECT
			R-43981	2100258

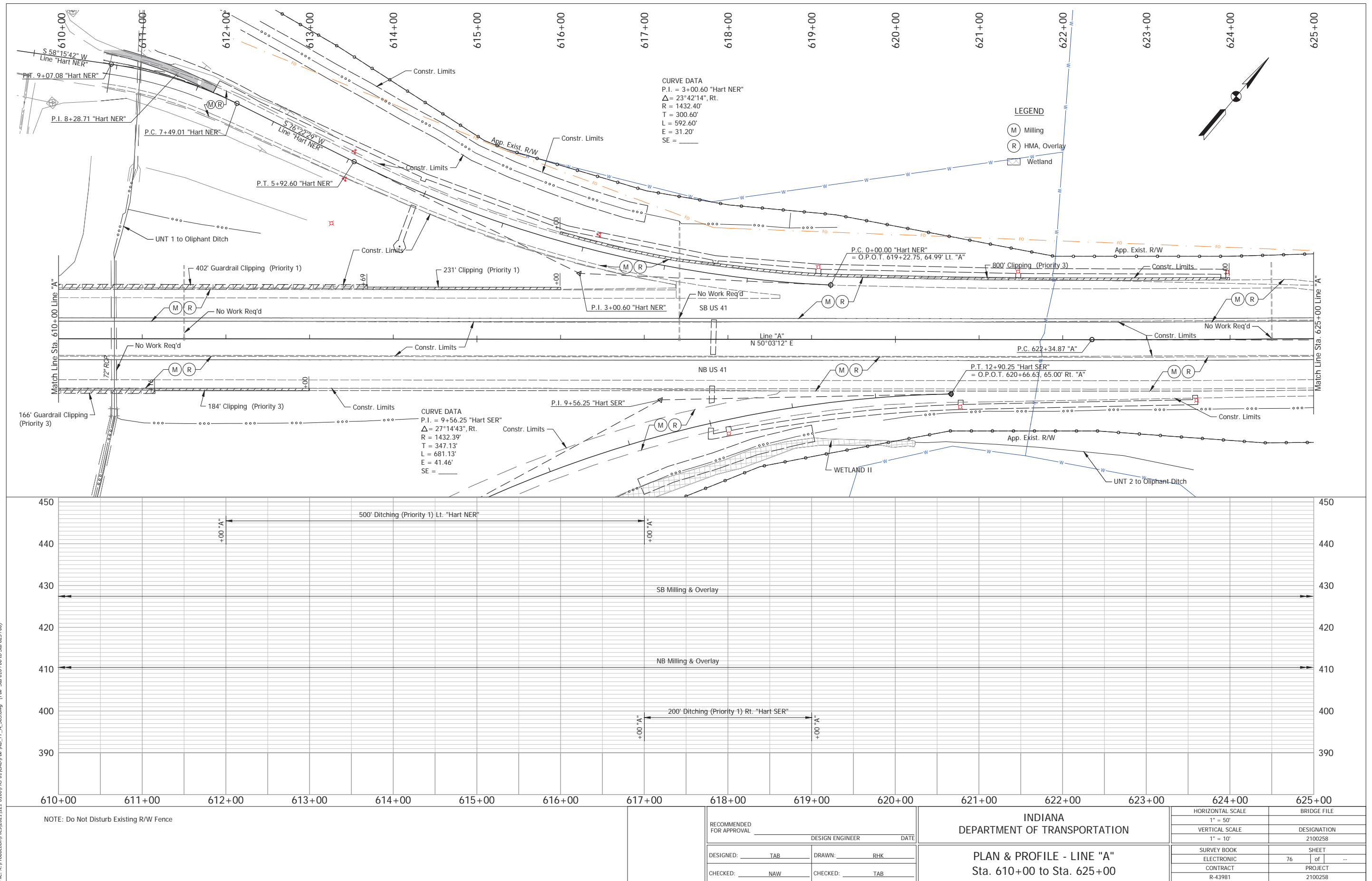
PLAN & PROFILE - LINE "A"  
 Sta. 580+00 to Sta. 595+00

Stage 2 Plans (Uncertified)

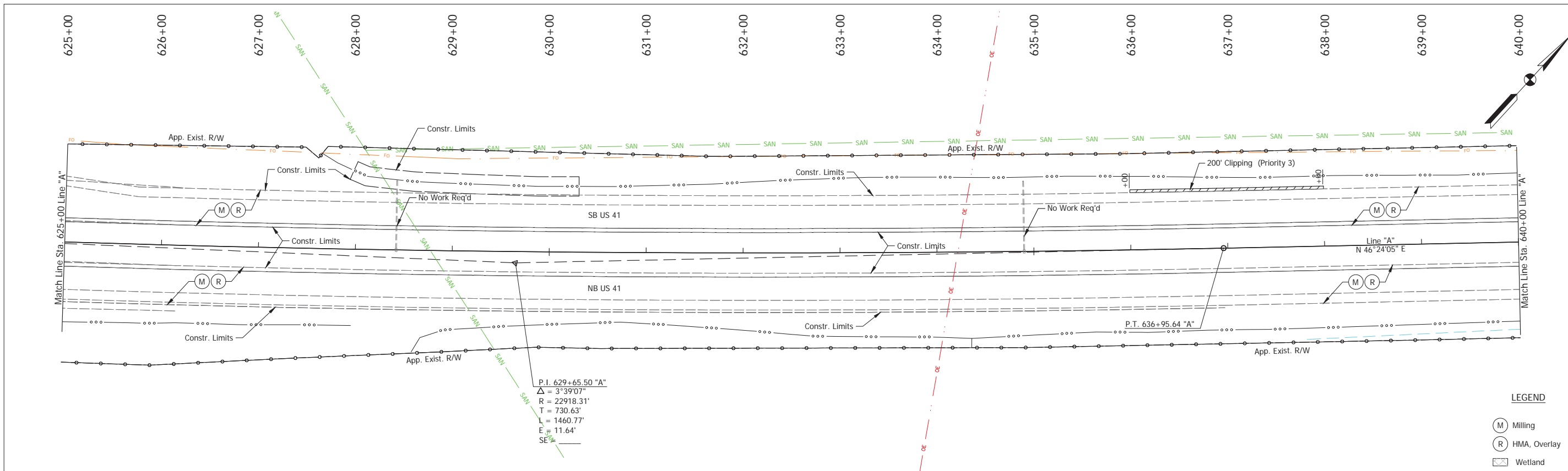


NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
		DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____				1" = 50'		DESIGNATION	
		CHECKED: _____ NAW _____ CHECKED: _____ TAB _____		PLAN & PROFILE - LINE "A" Sta. 595+00 to Sta. 610+00		1" = 10'		2100258	
						SURVEY BOOK		SHEET	
						ELECTRONIC		75 of --	
						CONTRACT		PROJECT	
						R-43981		2100258	

Stage 2 Plans (Uncertified)

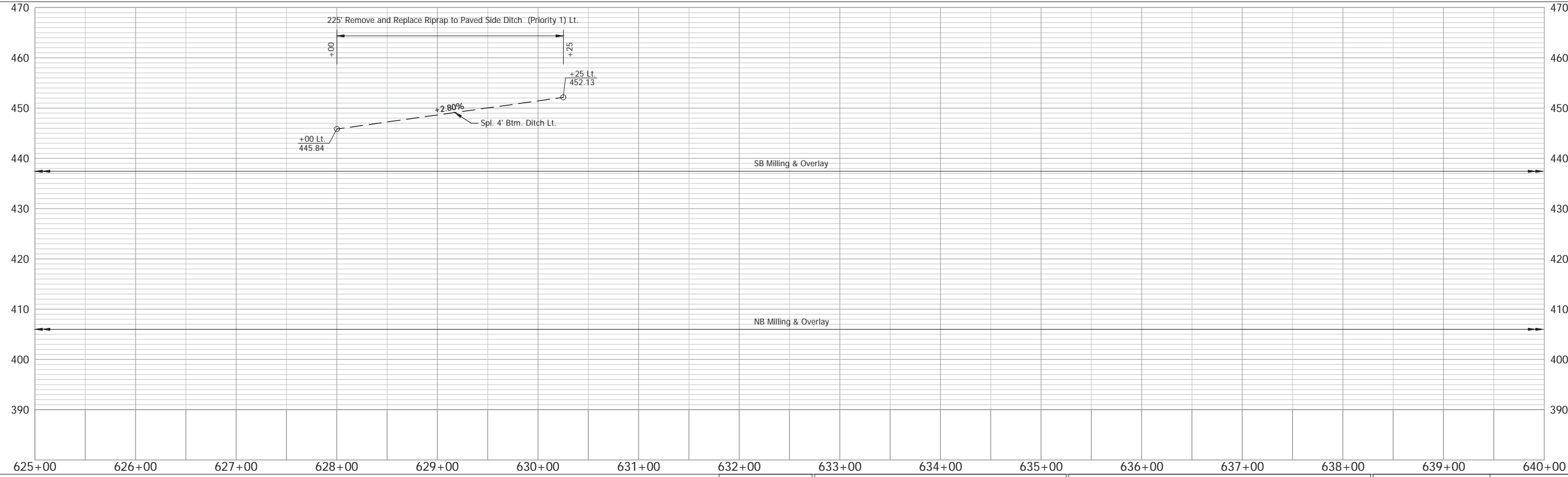


# Stage 2 Plans (Uncertified)



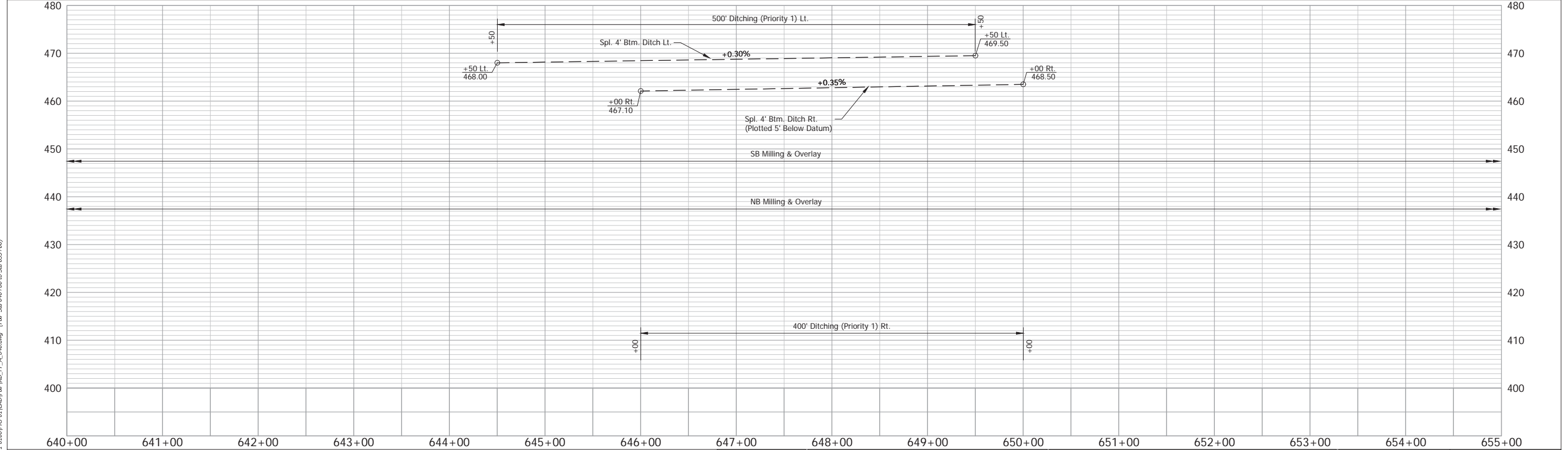
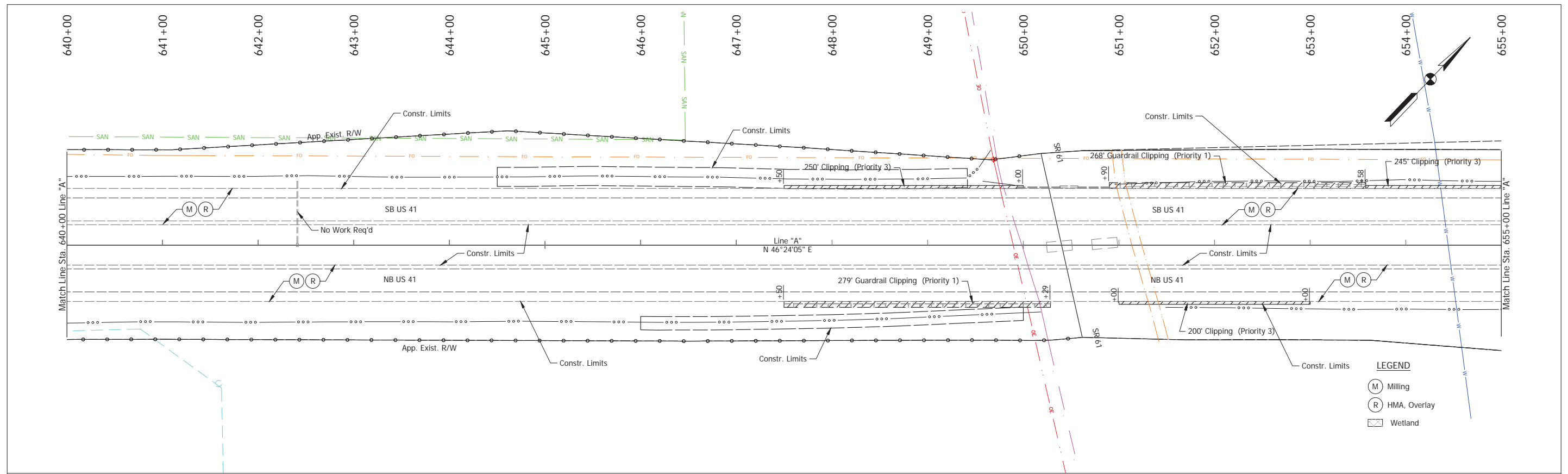
**LEGEND**

- (M) Milling
- (R) HMA, Overlay
- Wetland



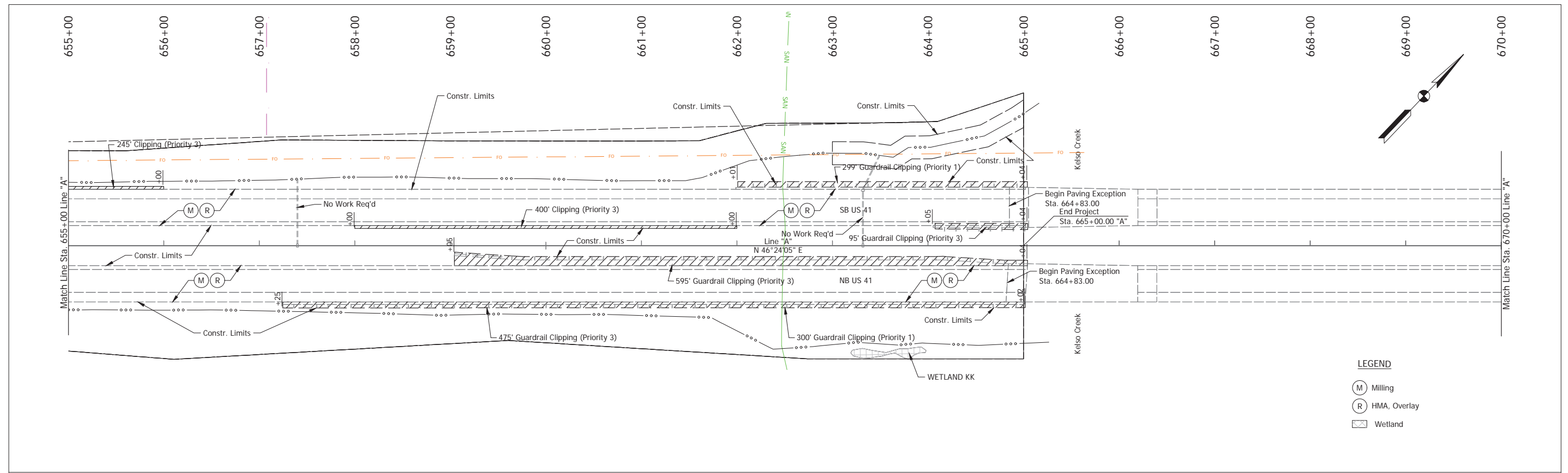
NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
DESIGNED: _____ TAB		DRAWN: _____ RHK		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
CHECKED: _____ NAW		CHECKED: _____ TAB		Sta. 625+00 to Sta. 640+00		SURVEY BOOK		SHEET	
						ELECTRONIC		77 of --	
						CONTRACT		PROJECT	
						R-43981		2100258	

# Stage 2 Plans (Uncertified)

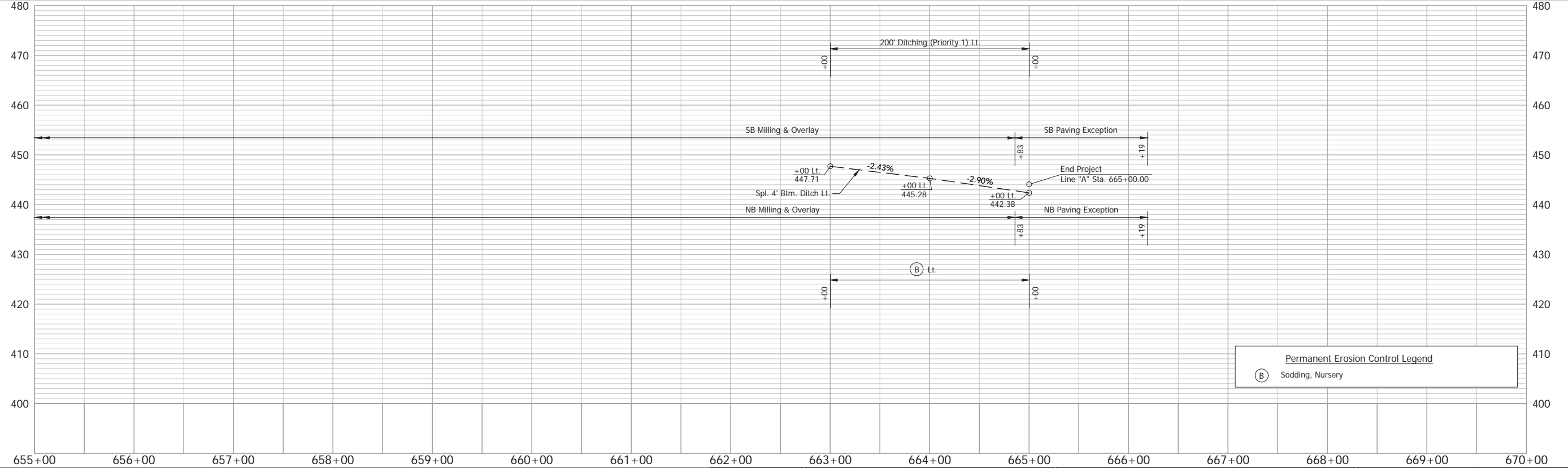


NOTE: Do Not Disturb Existing R/W Fence		RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE 1" = 50'		BRIDGE FILE	
		DESIGNED: _____ TAB _____		DRAWN: _____ RHK _____		PLAN & PROFILE - LINE "A"		VERTICAL SCALE 1" = 10'		DESIGNATION 2100258	
		CHECKED: _____ NAW _____		CHECKED: _____ TAB _____		Sta. 640+00 to Sta. 655+00		SURVEY BOOK ELECTRONIC		SHEET 78 of --	
								CONTRACT R-43981		PROJECT 2100258	

Stage 2 Plans (Uncertified)



- LEGEND**
- (M) Milling
  - (R) HMA, Overlay
  - Wetland

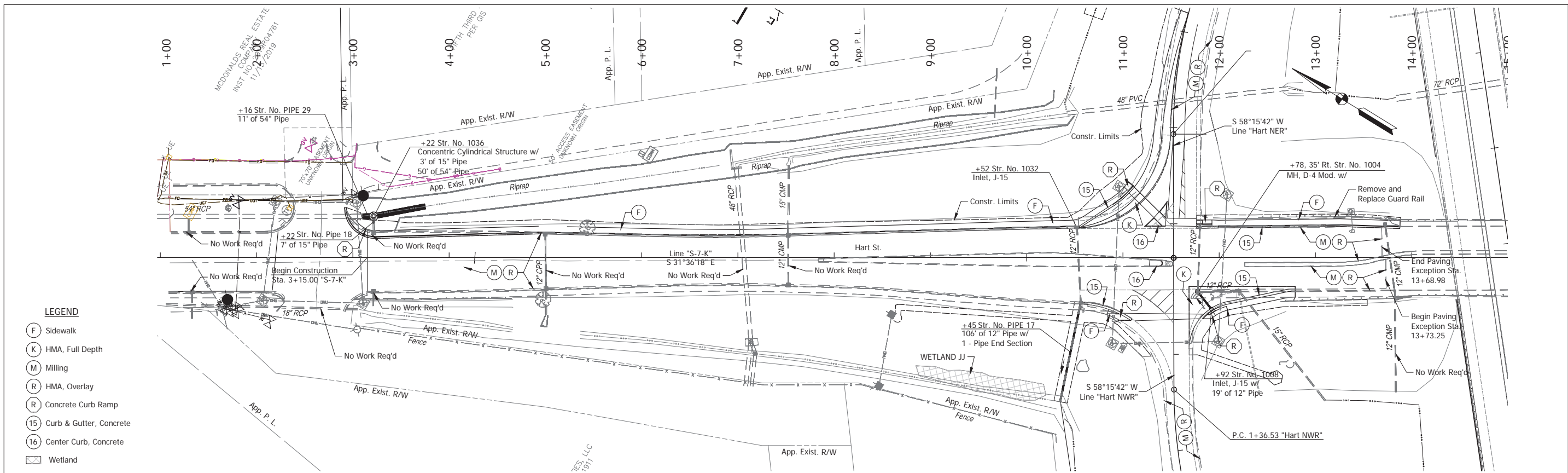


- Permanent Erosion Control Legend**
- (B) Sodding, Nursery

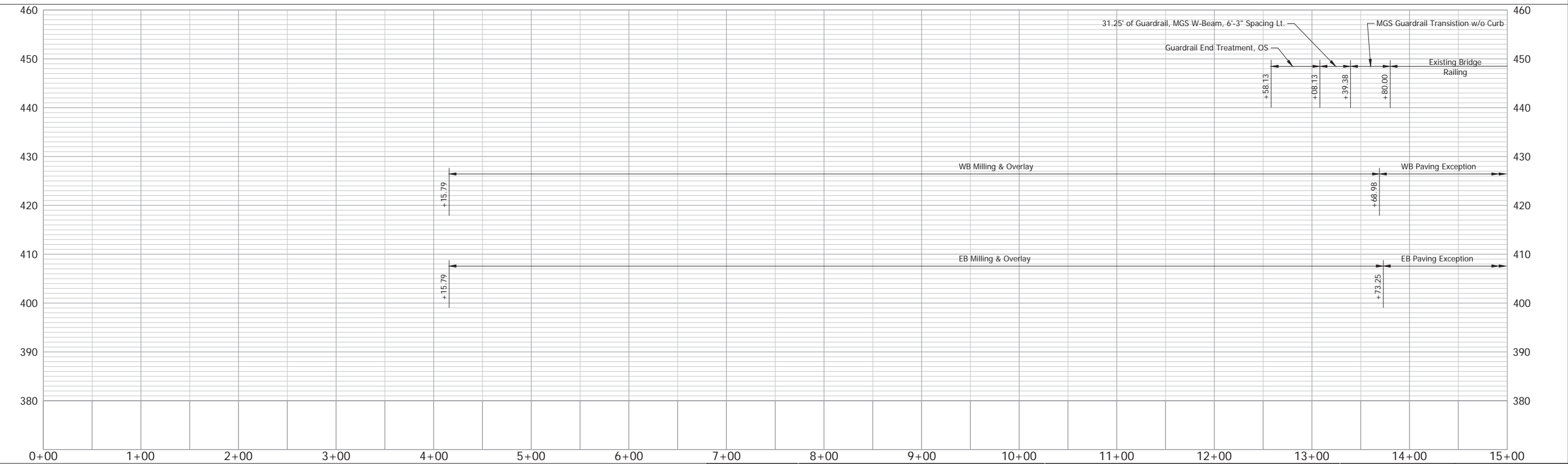
Date: Aug 22, 2025, 10:50am User Name: Kyle Duncan File: X:\Production\Files\2021121\_01\00\PRJ-01\CAD\PLAN\RD\_PP\_A\_640.dwg - (RWP Sta 655+00 to Sta 670+00)

<p>NOTE: Do Not Disturb Existing R/W Fence</p>	<p>RECOMMENDED FOR APPROVAL _____</p> <p>DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____</p> <p>CHECKED: _____ NAW _____ CHECKED: _____ TAB _____</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p><b>PLAN &amp; PROFILE - LINE "A"</b> Sta. 655+00 to Sta. 670+00</p>	<p>HORIZONTAL SCALE 1" = 50'</p> <p>VERTICAL SCALE 1" = 10'</p> <p>SURVEY BOOK ELECTRONIC 79 of --</p> <p>CONTRACT R-43981</p>	<p>BRIDGE FILE</p> <p>DESIGNATION 2100258</p> <p>SHEET</p> <p>PROJECT 2100258</p>
--	--	--	--	---

## Stage 2 Plans (Uncertified)



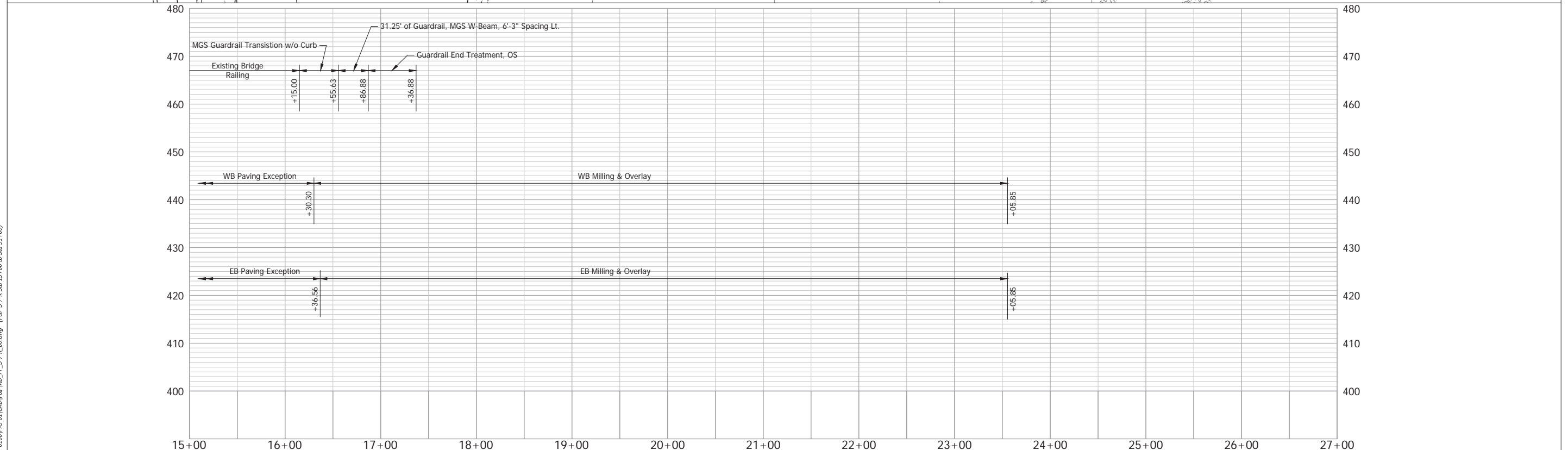
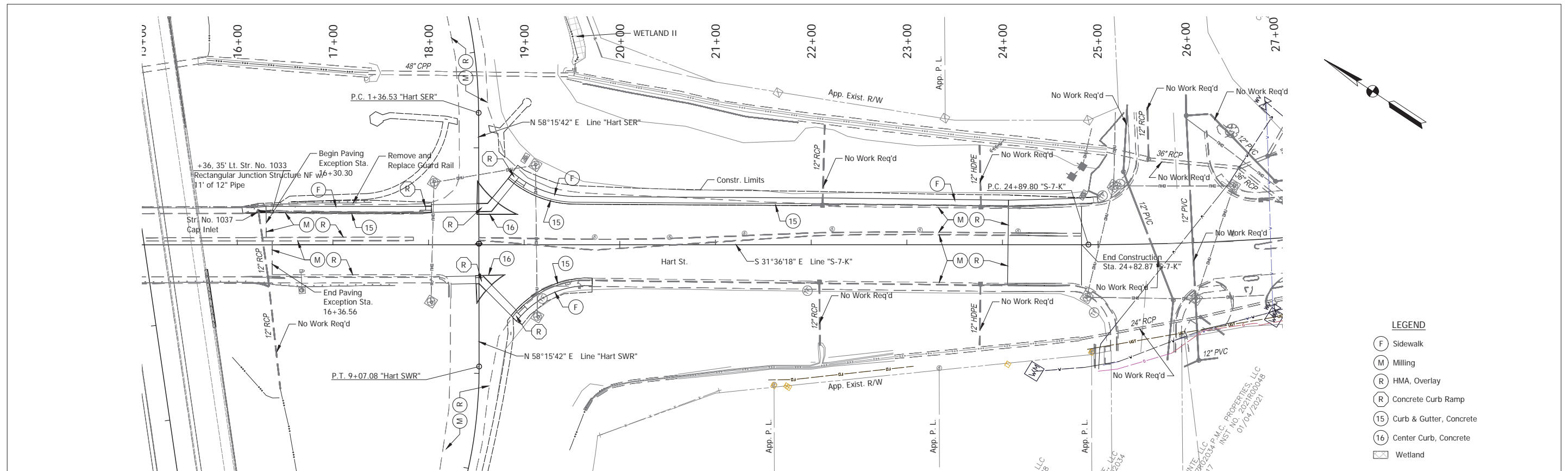
- LEGEND**
- (F) Sidewalk
  - (K) HMA, Full Depth
  - (M) Milling
  - (R) HMA, Overlay
  - (R) Concrete Curb Ramp
  - (15) Curb & Gutter, Concrete
  - (16) Center Curb, Concrete
  - Wetland



Date: Aug 22, 2025, 10:51am User Name: Kyle Duncan File: X:\Production\Files\2021\121\01\00\PRJ-01\CAD\PLAN\RD\_PP\_S-7-K\_00.dwg - (R)P-S-7-K Sta 0+00 to Sta 15+00

RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	BRIDGE FILE
DESIGNED: TAB		DRAWN: RHK			PLAN & PROFILE - LINE "S-7-K"		1" = 50'	
CHECKED: NAW		CHECKED: TAB			STA. 0+00 TO STA. 15+00		VERTICAL SCALE	DESIGNATION
							1" = 10'	2100258
							SURVEY BOOK	SHEET
							ELECTRONIC	80 of --
							CONTRACT	PROJECT
							R-43981	2100258

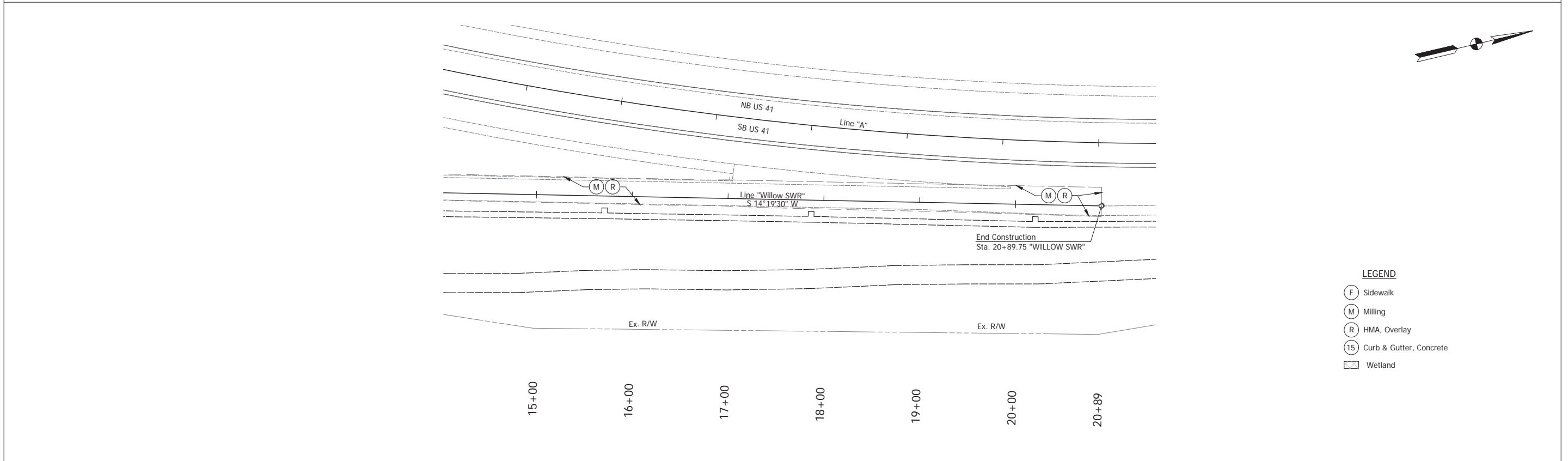
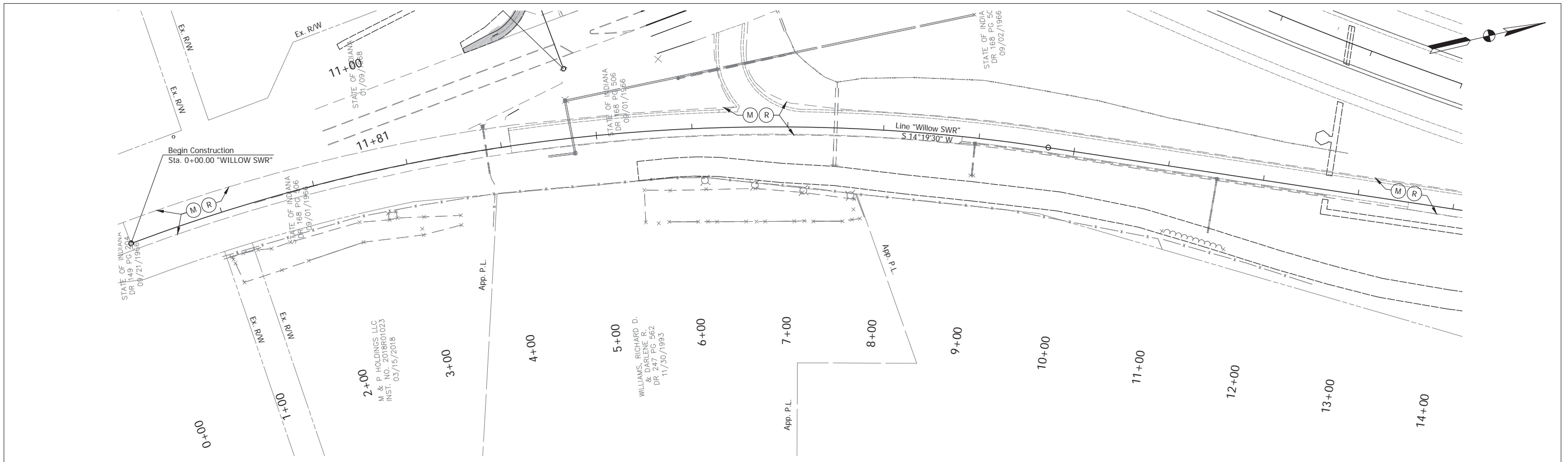
# Stage 2 Plans (Uncertified)



Date: Aug 22, 2025, 10:52am User: Name: Kyle Duncan  
 File: X:\Production\Files\2025\1121-4100\PRD\PP-5-7-K\_00.dwg - (PRP-5-7-K Sta 15+00 to Sta 31+00)

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE		BRIDGE FILE	
DESIGNED: _____ TAB		DRAWN: _____ RHK				1" = 50'		DESIGNATION	
CHECKED: _____ NAW		CHECKED: _____ TAB		PLAN & PROFILE - LINE "S-7-K" STA. 15+00 TO STA. 31+00		1" = 10'		2100258	
						SURVEY BOOK		SHEET	
						ELECTRONIC		81 of --	
						CONTRACT		PROJECT	
						R-43981		2100258	

# Stage 2 Plans (Uncertified)



- LEGEND**
- (F) Sidewalk
  - (M) Milling
  - (R) HMA, Overlay
  - (15) Curb & Gutter, Concrete
  - (W) Wetland

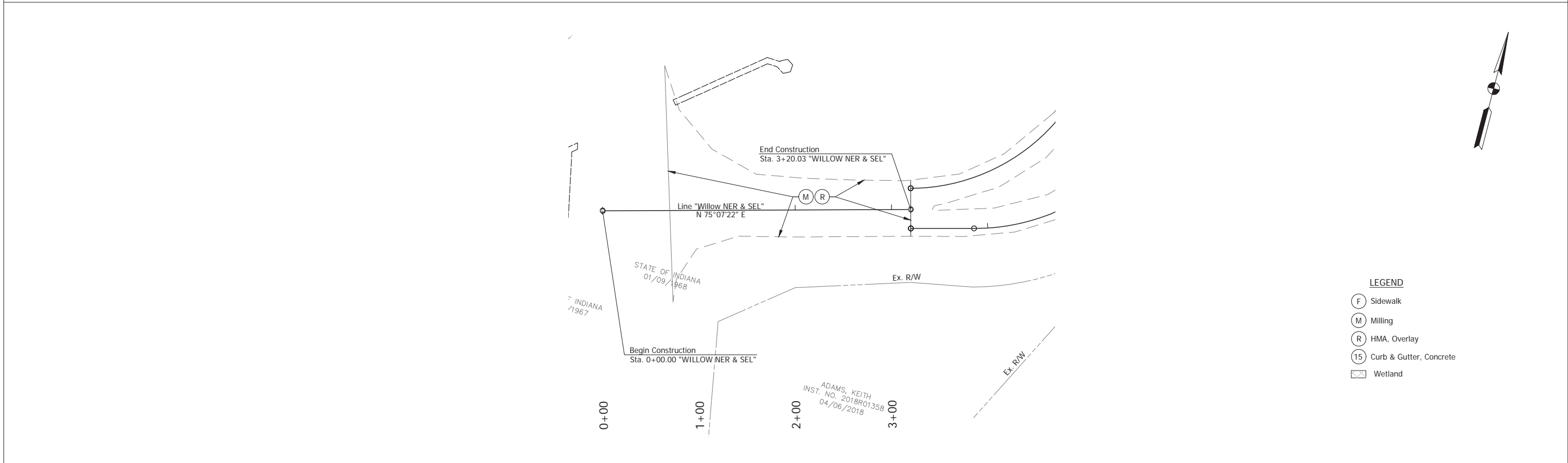
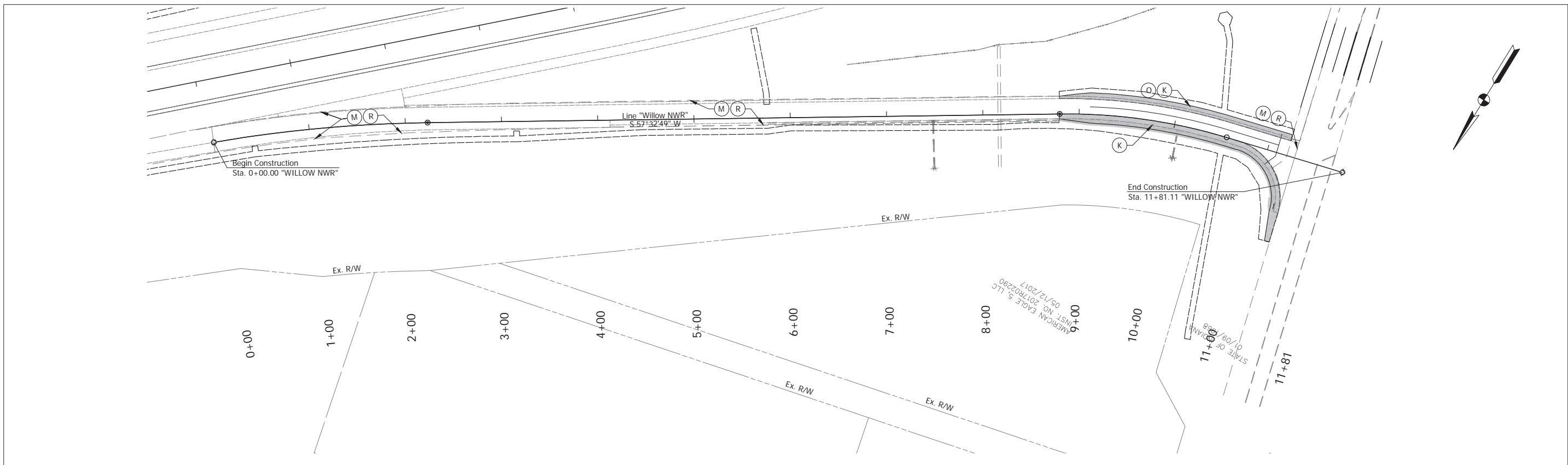
Date: Aug 22, 2025, 10:53am User Name: Kylan Duncan  
 File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\Misc\WGS\SR\_Ramp\_Details.dwg - (WILLOW SWR)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 WILLOW RAMP DETAILS  
 LINES "SWR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 50'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	82 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)



- LEGEND**
- (F) Sidewalk
  - (M) Milling
  - (R) HMA, Overlay
  - (15) Curb & Gutter, Concrete
  - (W) Wetland

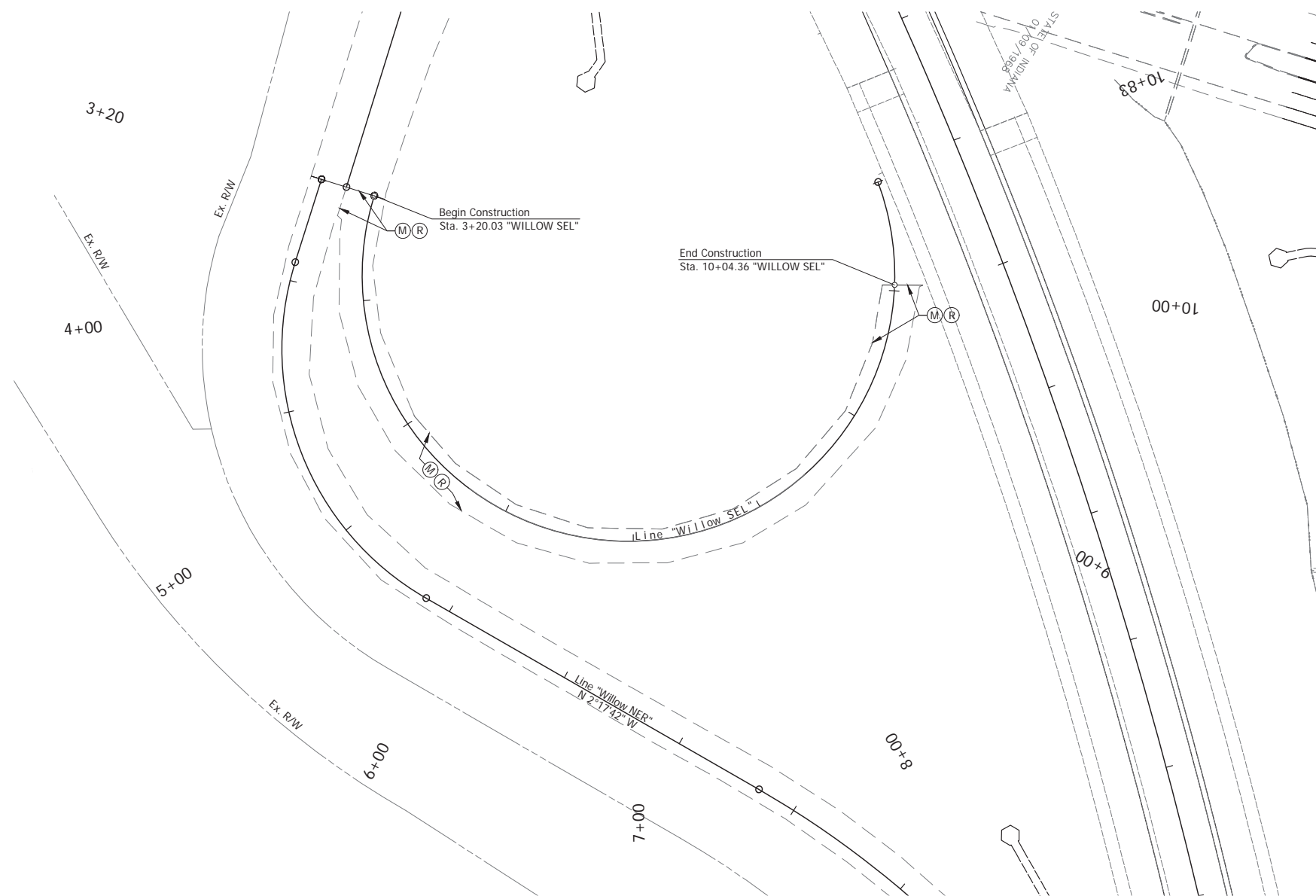
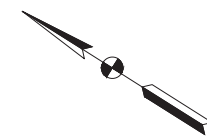
Date: Aug 22, 2025, 10:53am User Name: kyleduncan  
 File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\Misc\WGS\SAL\_Willow\_SR\_Ramp\_Details.dwg - (WILLOW NWR + NER & SEL)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
**WILLOW RAMP DETAILS**  
**LINES "NWR" & "NER & SEL"**

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 50'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	83 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)



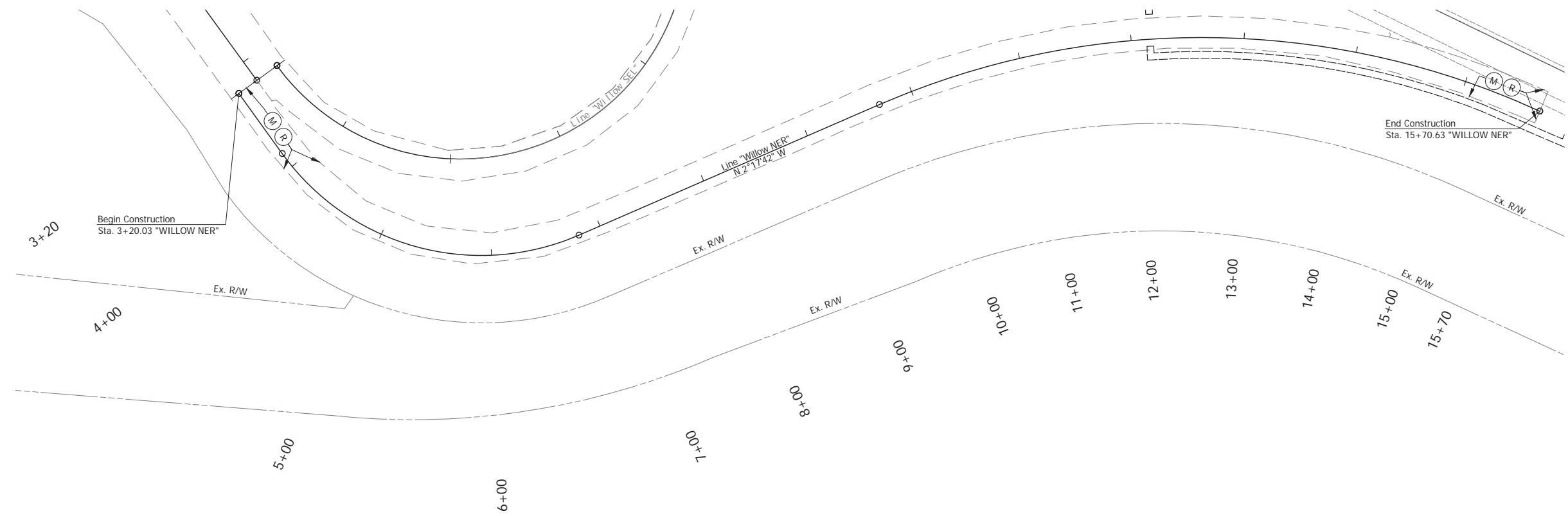
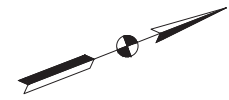
**LEGEND**

(F)	Sidewalk
(M)	Milling
(R)	HMA, Overlay
(15)	Curb & Gutter, Concrete
(W)	Wetland

Date: Aug 22, 2025, 10:53am User Name: Kyle Duncan  
File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\Misc\DWG\SHL\_Rd\_Willow\_SR\_Ramp\_Details.dwg - (WILLOW SEL)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNED: TAB	DRAWN: RHK		VERTICAL SCALE	DESIGNATION
CHECKED: NAW	CHECKED: TAB		WILLOW RAMP DETAILS LINE "SEL"	1" = 50'	2100258
				SURVEY BOOK	SHEET
				ELECTRONIC	84 of --
			CONTRACT	PROJECT	
			R-43981	2100258	

# Stage 2 Plans (Uncertified)



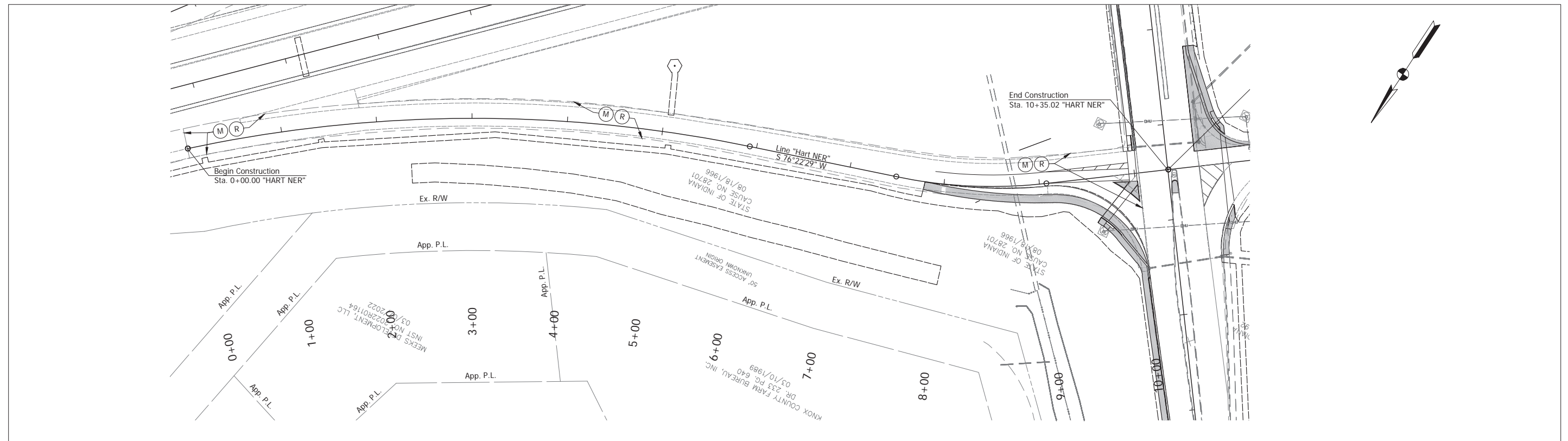
**LEGEND**

- (F) Sidewalk
- (M) Milling
- (R) HMA, Overlay
- (15) Curb & Gutter, Concrete
- [Hatched Box] Wetland

Date: Aug 22, 2025, 10:54am User Name: kyleduncan  
 File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\Misc\WGS\W\_Ramp\_Details\_NER.dwg - (WILLOW NER)

	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1" = 50' VERTICAL SCALE 1" = 50'
	DESIGNED: _____ TAB _____ DRAWN: _____ RHK _____ CHECKED: _____ NAW _____ CHECKED: _____ TAB _____	<b>WILLOW RAMP DETAILS          LINE "NER"</b>	BRIDGE FILE DESIGNATION 2100258 SURVEY BOOK SHEET ELECTRONIC 85 of -- CONTRACT PROJECT R-43981 2100258

## Stage 2 Plans (Uncertified)



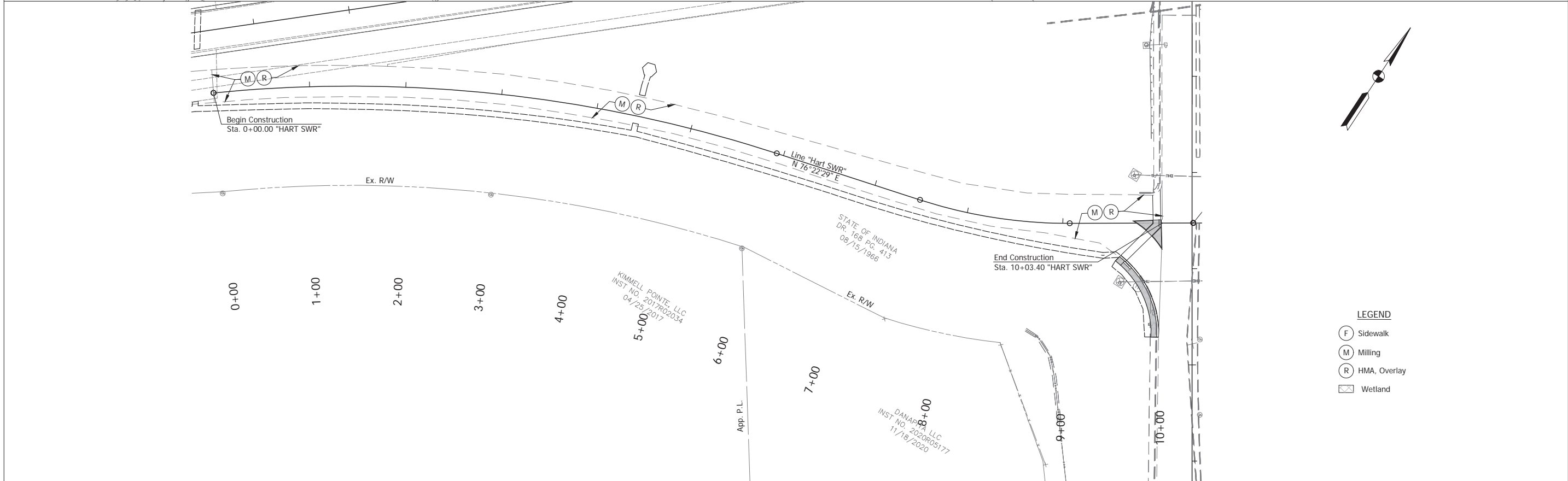
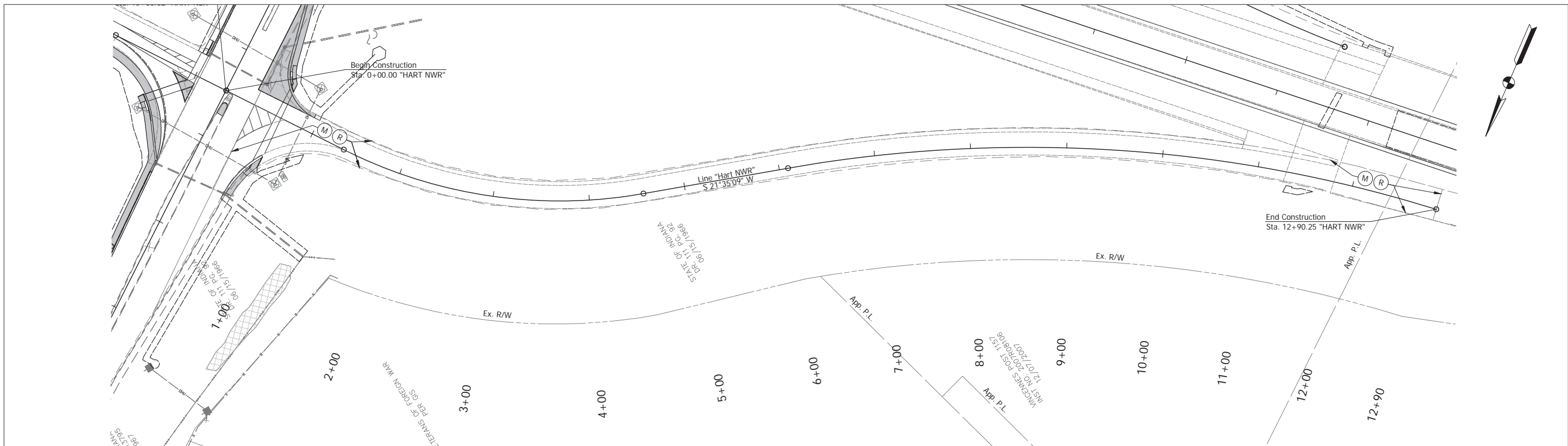
Date: Aug 22, 2025, 10:54am User Name: Tyler Duncan  
 File: X:\Production\Files\2021\21-01\00\PR-01\CAD\Misc\GIS\SL\_Ramp\_Details.dwg - (HART SER & NER)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 HART RAMP DETAILS  
 LINE "SER" & "NER"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 50'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	86 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)



- LEGEND**
- (F) Sidewalk
  - (M) Milling
  - (R) HMA, Overlay
  - Wetland

Date: Aug 22, 2025, 10:55am User Name: kyle.duncan  
 File: X:\Production\Files\2021\21-01\00\PRJ-01\CAD\Misc\WGS\HART SWR Details.dwg - (HART NWR & WWR)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

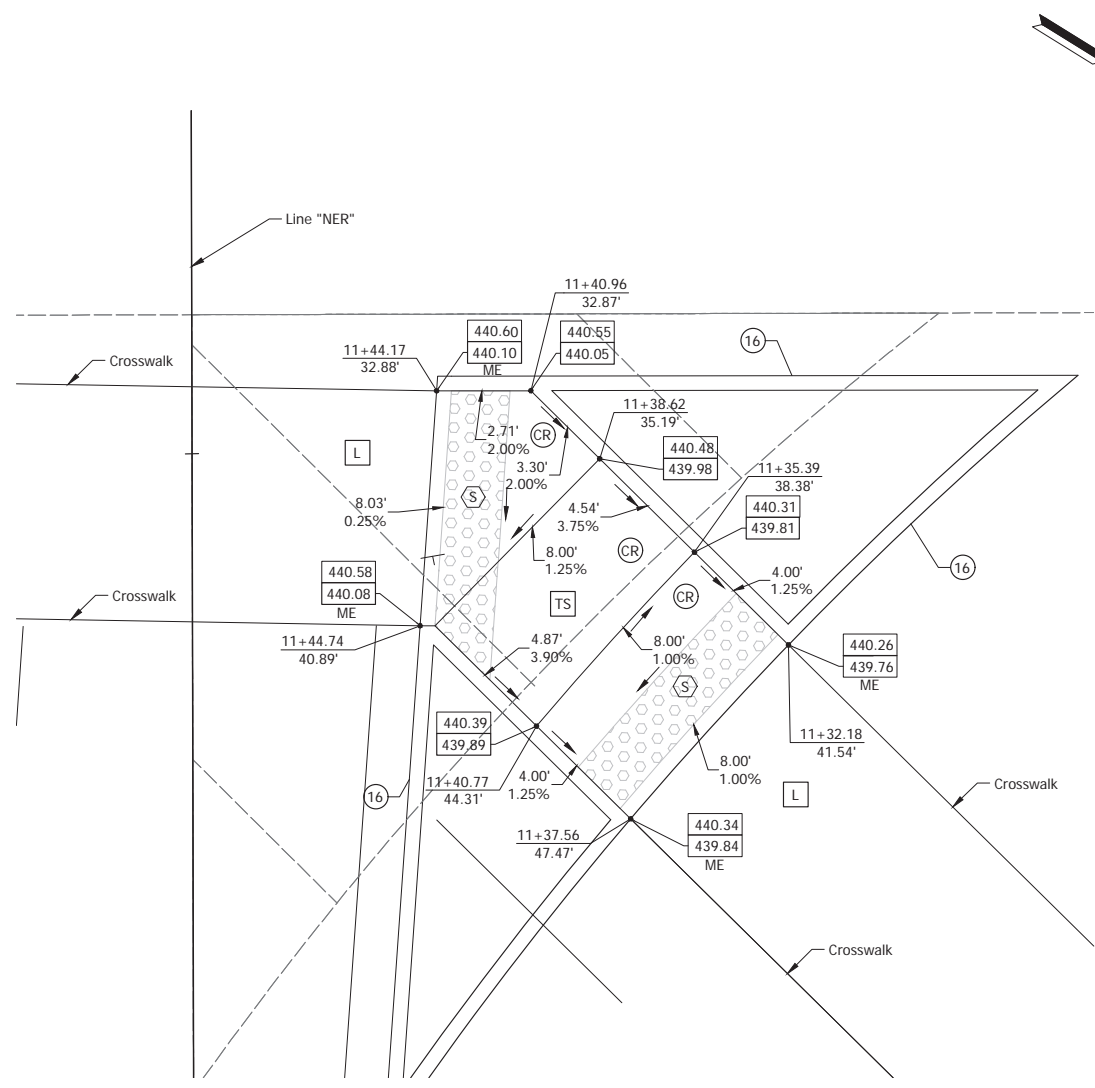
INDIANA  
 DEPARTMENT OF TRANSPORTATION  
  
 HART RAMP DEATILS  
 LINE "NER" & "NWR"

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
1" = 50'	2100258
SURVEY BOOK	SHEET
ELECTRONIC	87 of --
CONTRACT	PROJECT
R-43981	2100258

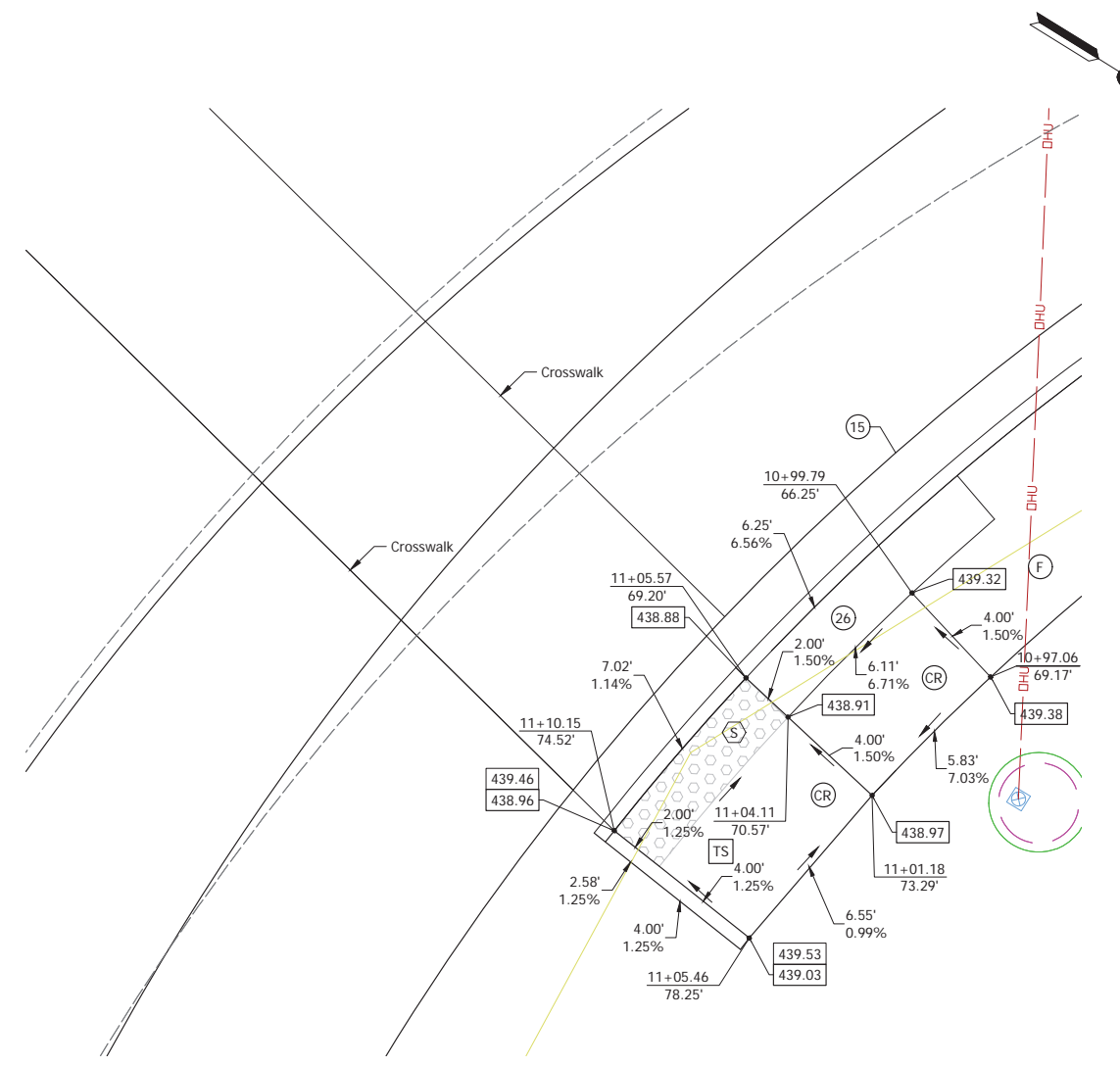
# Stage 2 Plans (Uncertified)







ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP  
WEST HART ST. AND HART N.E.R. INTERSECTION  
NORTH MEDIAN



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP  
WEST HART ST. AND HART N.E.R. INTERSECTION  
NORTHWEST CORNER

**LEGEND:**

(CR) Curb Ramp, Concrete	ME Match Existing Elevation
(F) Concrete Sidewalk, 4 in. on 4 in. of Compacted Aggregate, No. 53	EX Existing Elevation
(15) Curb & Gutter, Concrete	PR Proposed Elevation
(16) Center Curb, Concrete	(TS) Turning Space
(26) Sodding, Nursery	(L) Landing
BC Bottom of Curb	(S) Detectable Warning Surface
TC Top of Curb	

NOTE: All Stationing and Offsets follow Line "S-7-K" unless noted otherwise.

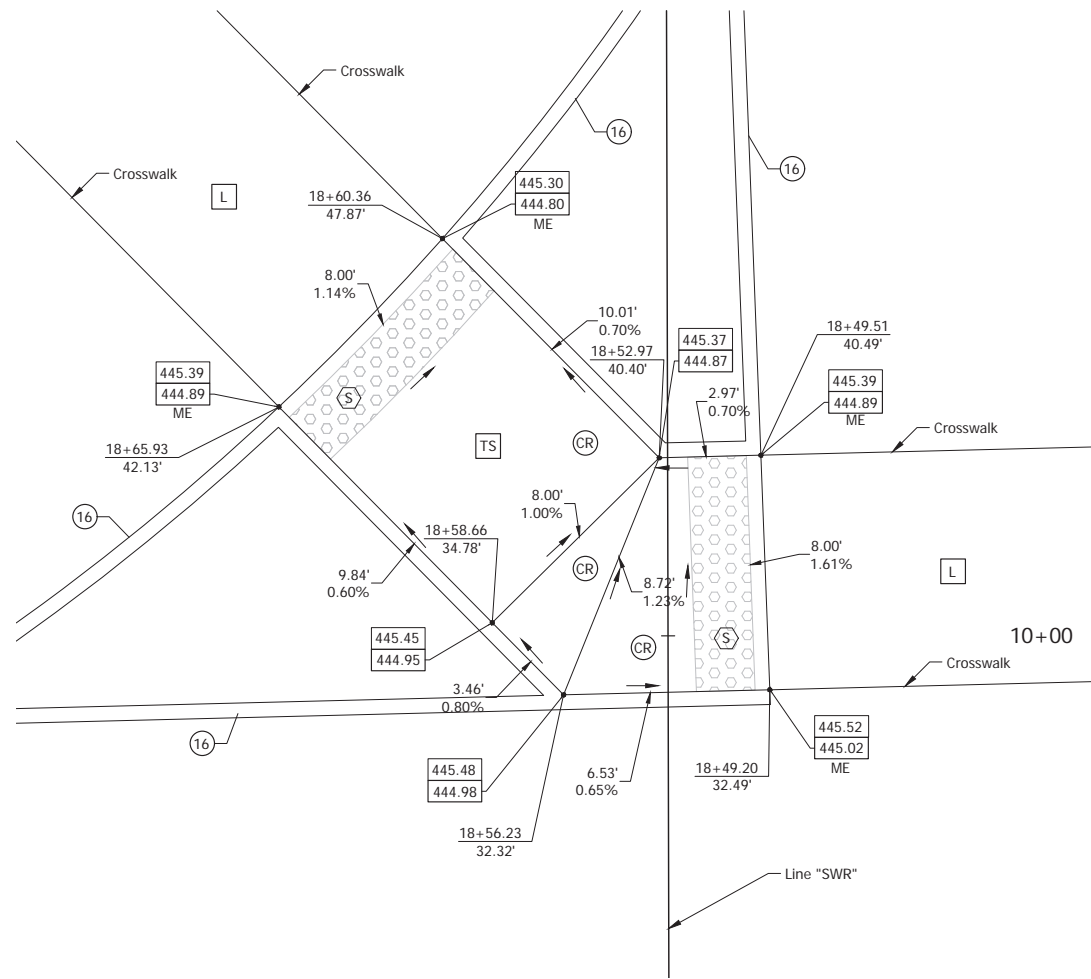
Date: Aug 27, 2025, 10:58AM User: Name: Kyle Alvarado  
 File: X:\ProductionFiles\2025\121-0100\PROJ\121-0100\Bridges\121-0100\Bridges\2.dwg - (Layout 3)

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE ____/____/____
DESIGNED: _____ TAB _____	DRAWN: _____ KBD _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

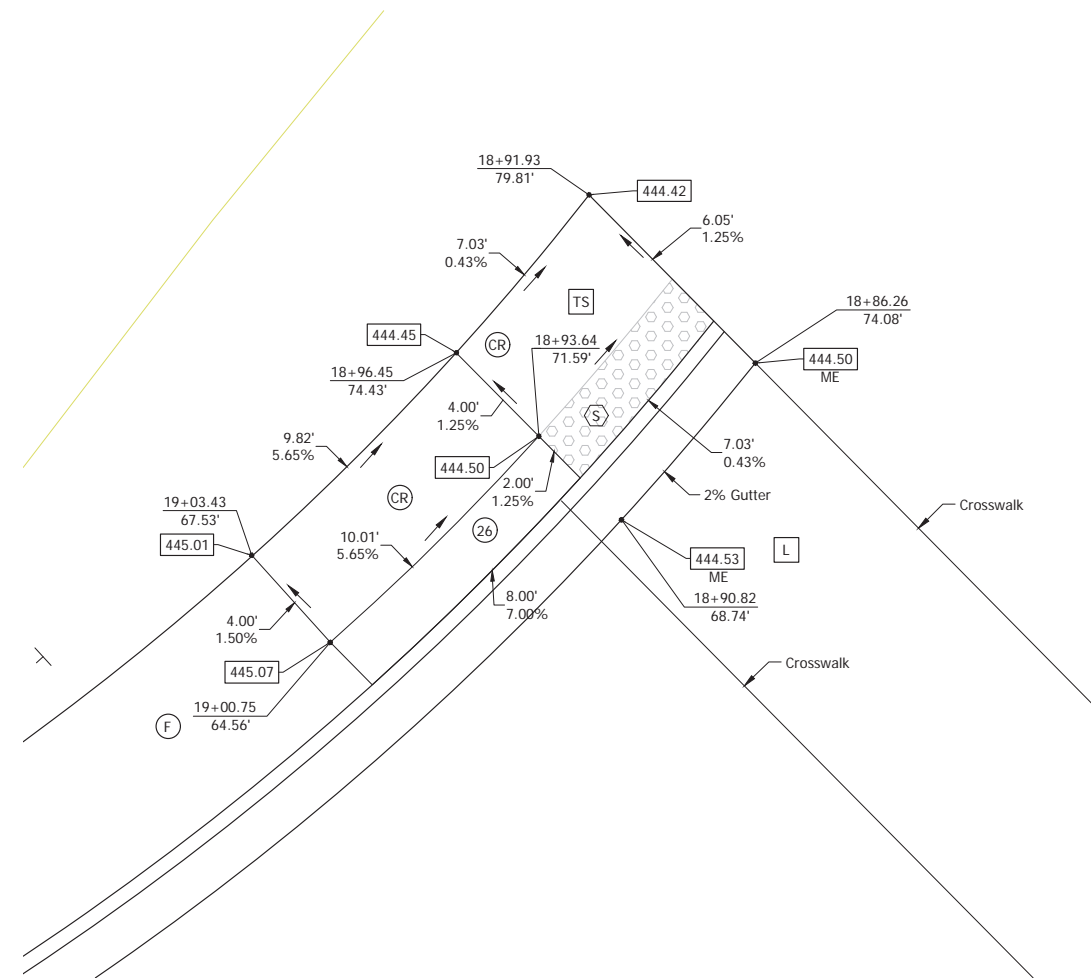
INDIANA DEPARTMENT OF TRANSPORTATION
CURB RAMP DETAILS

HORIZONTAL SCALE 1" = 3'	BRIDGE FILE ---
VERTICAL SCALE ---	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 90 of --
CONTRACT R-43981	PROJECT 2100258

Stage 2 Plans (Uncertified)



ONE-WAY DIRERCTIONAL PERPENDICULAR CURB RAMP  
EAST HART ST. AND HART SWR INTERSECTION  
SOUTH MEDIAN



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP  
EAST HART ST. AND HART SWR INTERSECTION  
SOUTHEAST CORNER

**LEGEND:**

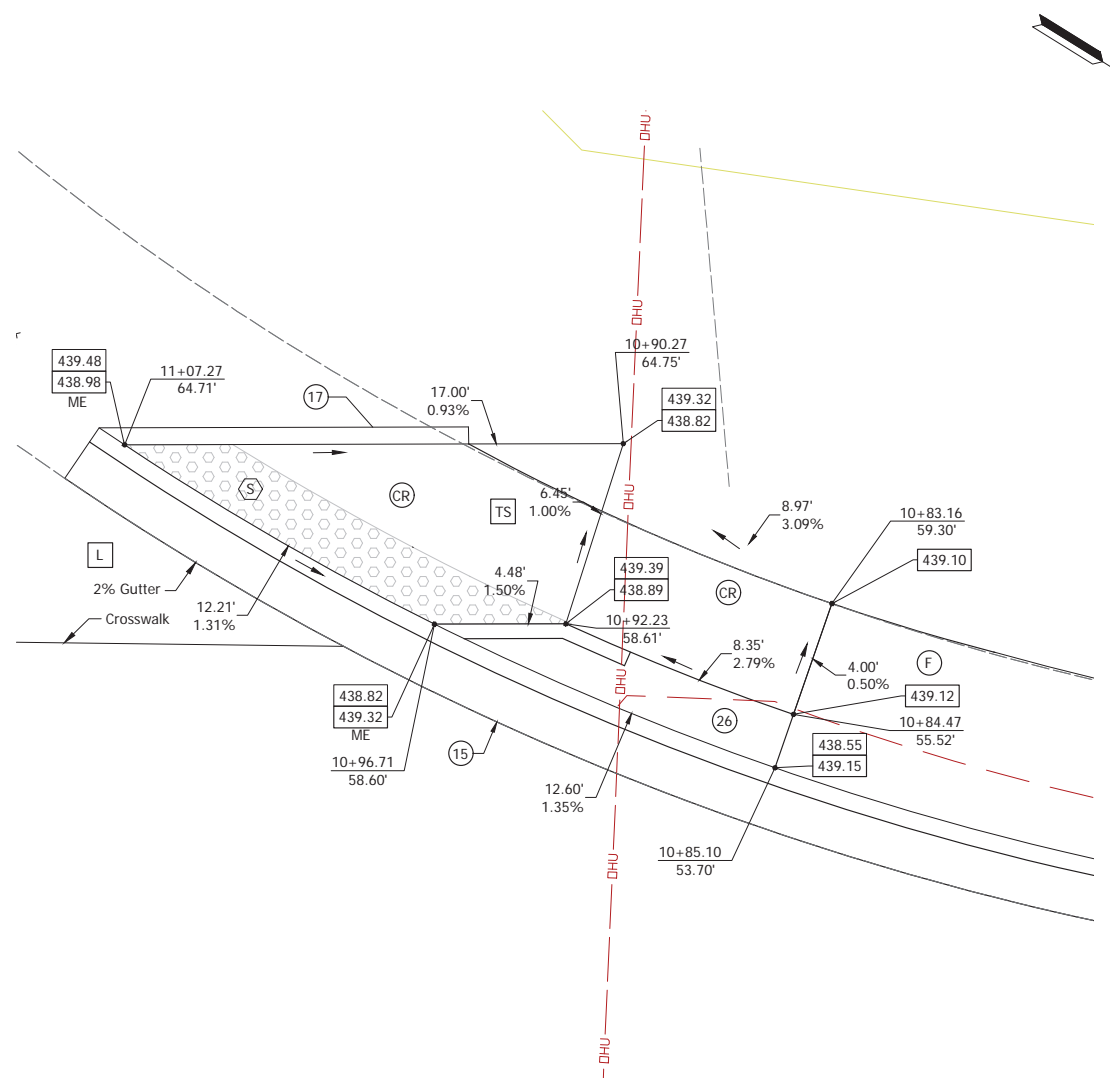
(CR) Curb Ramp, Concrete	ME Match Existing Elevation
(F) Concrete Sidewalk, 4 in. on 4 in. of Compacted Aggregate, No. 53	EX Existing Elevation
(15) Curb & Gutter, Concrete	PR Proposed Elevation
(16) Center Curb, Concrete	(TS) Turning Space
(26) Sodding, Nursery	(L) Landing
BC Bottom of Curb	(S) Detectable Warning Surface
TC Top of Curb	

NOTE: All Stationing and Offsets follow Line "S-7-K" unless noted otherwise.

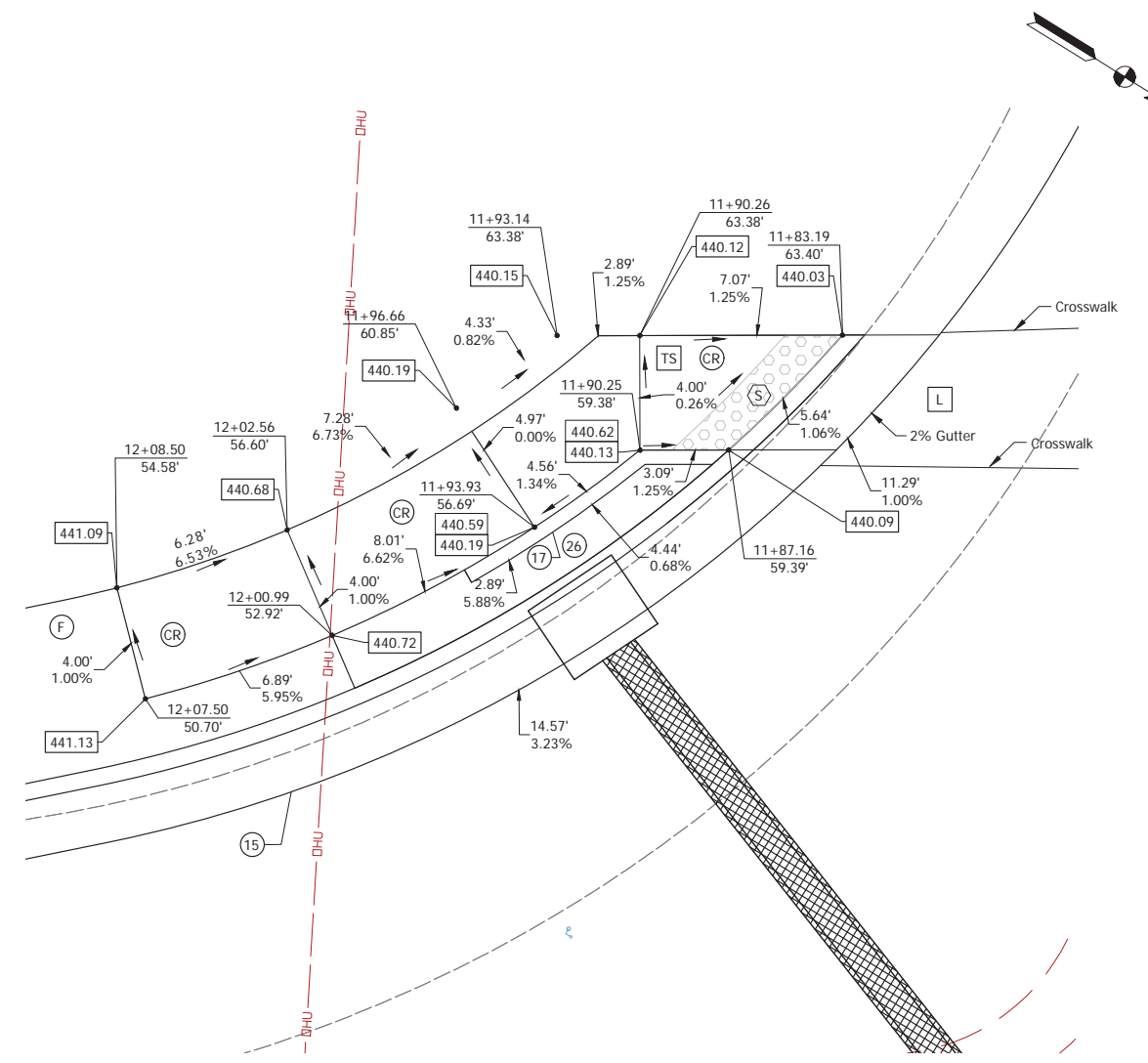
Date: Aug 22, 2025, 10:59am User Name: hyle, duncan File: X:\Production\Files\2021\21-01\PR-01\CAD\Misc\DWG\SH\_Rd\_Curb Ramp Details 2.dwg - (Layout 4)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
				1" = 3'	---
DESIGNED: TAB	DRAWN: KBD		CURB RAMP DETAILS	VERTICAL SCALE	DESIGNATION
CHECKED: NAW	CHECKED: TAB			---	2400282
				SURVEY BOOK	SHEET
				ELECTRONIC	91 of --
				CONTRACT	PROJECT
				R-43981	2100258

Stage 2 Plans (Uncertified)



ONE-WAY DIRERCTIONAL PERPENDICULAR CURB RAMP  
WEST HART ST. AND HART NWR INTERSECTION  
SOUTHWEST CORNER



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP  
WEST HART ST. AND HART NWR INTERSECTION  
SOUTHEAST CORNER

**LEGEND:**

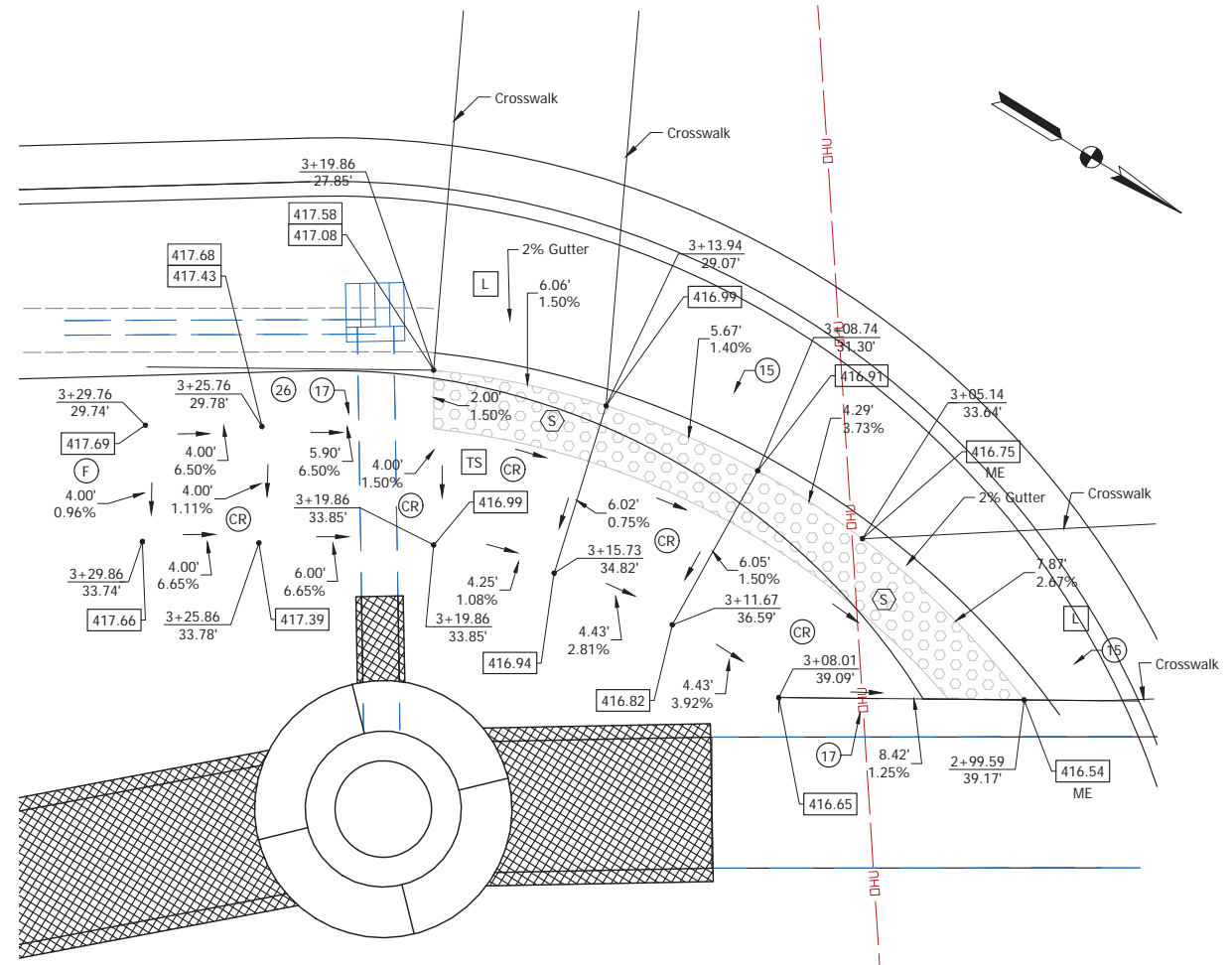
(CR) Curb Ramp, Concrete	ME Match Existing Elevation
(F) Concrete Sidewalk, 4 in. on 4 in. of Compacted Aggregate, No. 53	EX Existing Elevation
(15) Curb & Gutter, Concrete	PR Proposed Elevation
(17) Curb, Concrete	(TS) Turning Space
(26) Sodding, Nursery	(L) Landing
BC Bottom of Curb	(S) Detectable Warning Surface
TC Top of Curb	

NOTE: All Stationing and Offsets follow Line "S-7-K" unless noted otherwise.

Date: Aug 27, 2025, 11:02am User: Name: kyle.duncan File: X:\ProductionFiles\2025\12101001\PROJ\01\CAD\Misc\DWG\Sht\_Ramp\_Curb\_Ramp\_Details.dwg (Layout 5)

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
		1" = 3'	---
DESIGNED: _____ TAB _____ DRAWN: _____ KBD _____	CURB RAMP DETAILS	VERTICAL SCALE	DESIGNATION
		---	2100258
CHECKED: _____ NAW _____ CHECKED: _____ TAB _____		SURVEY BOOK	SHEET
		ELECTRONIC	92 of --
		CONTRACT	PROJECT
		R-43981	2100258

# Stage 2 Plans (Uncertified)



**TWO-WAY DIRECTIONAL PERPENDICULAR CURB RAMP  
(SIGNALIZED)  
WEST HART ST. AND VETERANS DR. INTERSECTION  
NORTHEAST CORNER**

**LEGEND:**

(CR) Curb Ramp, Concrete	ME Match Existing Elevation
(F) Concrete Sidewalk, 4 in. on 4 in. of Compacted Aggregate, No. 53	EX Existing Elevation
(15) Curb & Gutter, Concrete	PR Proposed Elevation
(17) Curb, Concrete	(TS) Turning Space
(26) Sodding, Nursery	(L) Landing
BC Bottom of Curb	(S) Detectable Warning Surface
TC Top of Curb	

NOTE: All Stationing and Offsets follow Line "S-7-K" unless noted otherwise.

Date: Aug 27, 2025 11:02am User: Name: Kyle Alvarado File: X:\ProductionFiles\2025\121\0100\PROJ\01\CAD\Misc\DWG\Sht\_02\_Curb Ramp Details.dwg (Layout 6)

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ KBD _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

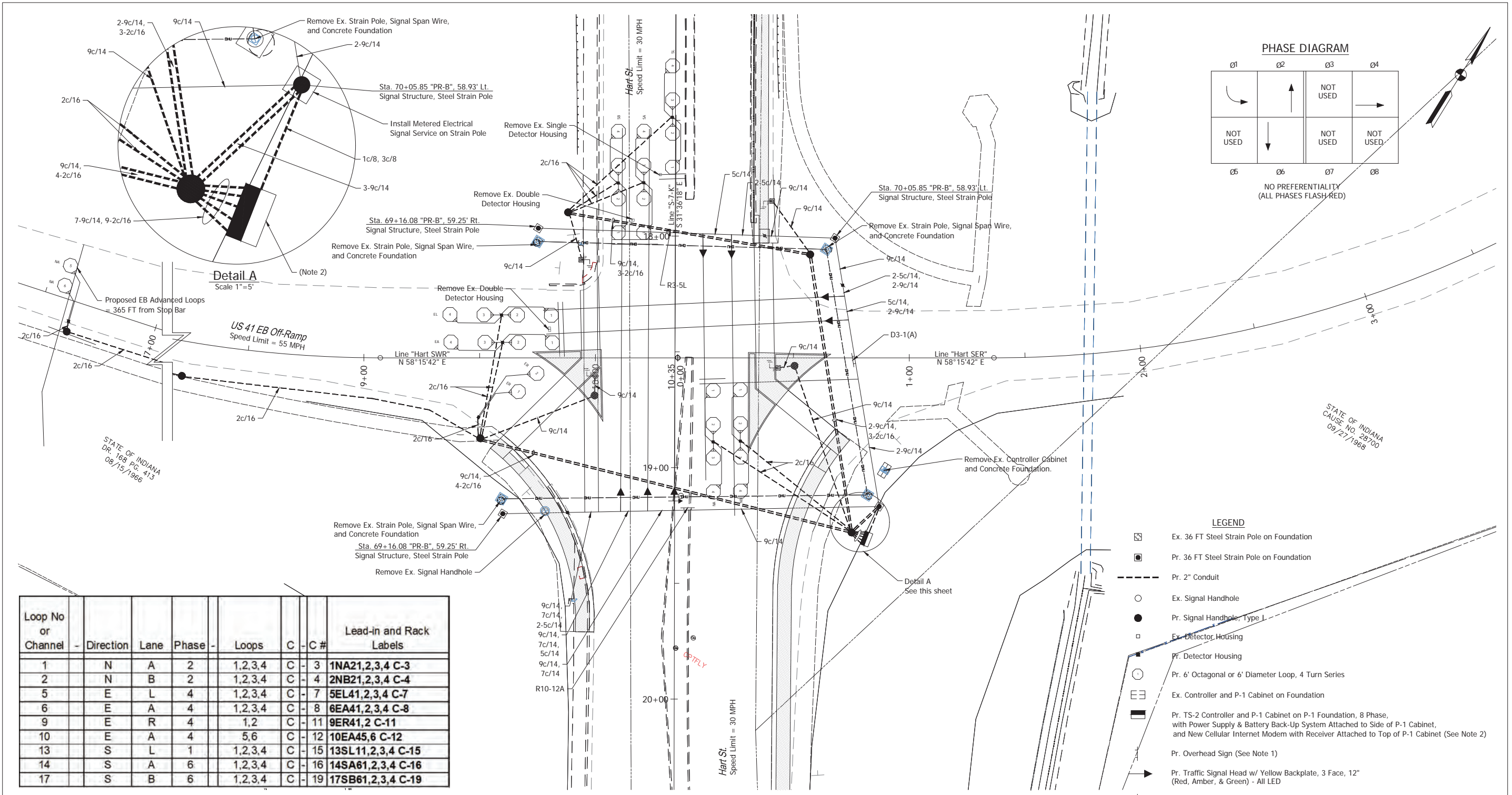
<b>INDIANA DEPARTMENT OF TRANSPORTATION</b>	
<b>CURB RAMP DETAILS</b>	

HORIZONTAL SCALE 1" = 3'	BRIDGE FILE ---
VERTICAL SCALE ---	DESIGNATION 2100258
SURVEY BOOK ELECTRONIC	SHEET 93 of --
CONTRACT R-43981	PROJECT 2100258

**Stage 2 Plans (Uncertified)**



Date: Aug 27, 2025, 11:32am User: Name: kyle.duncan  
 File: X:\Production\Files\2021\12\10\100\1001\CAD\SIGNALS\DRG\_BLD\SIGNALS\DRG\_BLD\_Signal\_Hart St.dwg (Signal (NB Ramp))



Loop No or Channel	Direction	Lane	Phase	Loops	C	C #	Lead-in and Rack Labels
1	N	A	2	1,2,3,4	C - 3	3	1NA21,2,3,4 C-3
2	N	B	2	1,2,3,4	C - 4	4	2NB21,2,3,4 C-4
5	E	L	4	1,2,3,4	C - 7	7	5EL41,2,3,4 C-7
6	E	A	4	1,2,3,4	C - 8	8	6EA41,2,3,4 C-8
9	E	R	4	1,2	C - 11	11	9ER41,2 C-11
10	E	A	4	5,6	C - 12	12	10EA45,6 C-12
13	S	L	1	1,2,3,4	C - 15	15	13SL11,2,3,4 C-15
14	S	A	6	1,2,3,4	C - 16	16	14SA61,2,3,4 C-16
17	S	B	6	1,2,3,4	C - 19	19	17SB61,2,3,4 C-19

**GENERAL NOTES**

- 1) Refer to signing and pavement marking detail sheets for information pertaining to intersection signing and pavement markings. These detail sheets will illustrate the legend for signs (R10-12A, R3-5L, D3-1A) to be mounted on the proposed span wire assembly.
- 2) Traffic signal cabinet, controller, and other related equipment shall be configured for flashing yellow arrow operations.

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: NMN	DRAWN: NMN	
CHECKED: TWK	CHECKED: TWK	

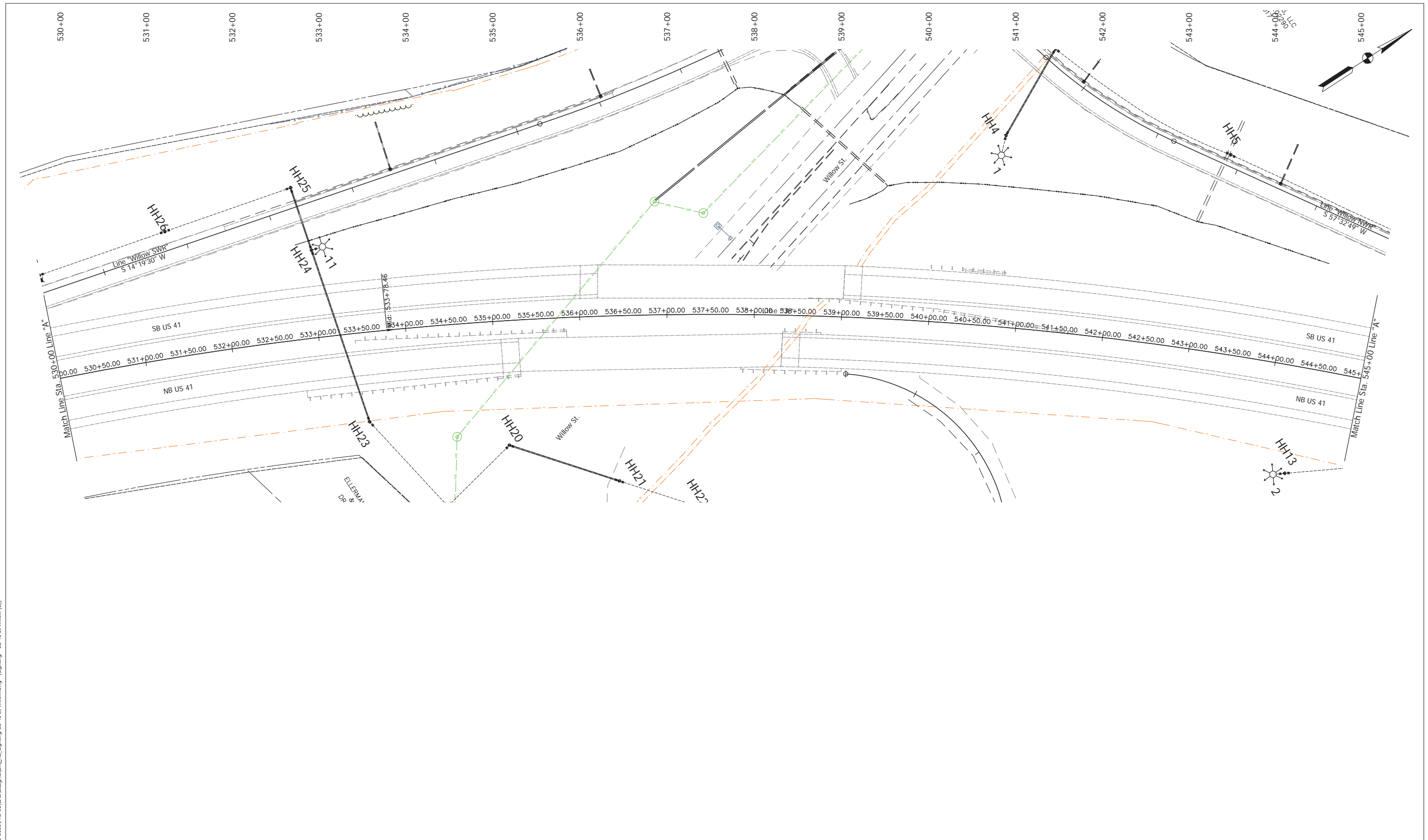
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**SIGNAL MODERNIZATION**  
**US 41 & HART ST. (NB RAMP)**

<b>COMM. NO. 01-042-023</b>	
HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	
VERTICAL SCALE	DESIGNATION
	2100258
SURVEY BOOK	SHEET
ELECTRONIC	141 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)







Date: Aug 23, 2023, 11:52am User: Nimesh Kher Advisor  
 File: X:\Production\Files\2023\121-0100\PRJ-01\CAD\Lighting US 41 at Willow.dwg - (Lighting - US 41 at Willow (2))

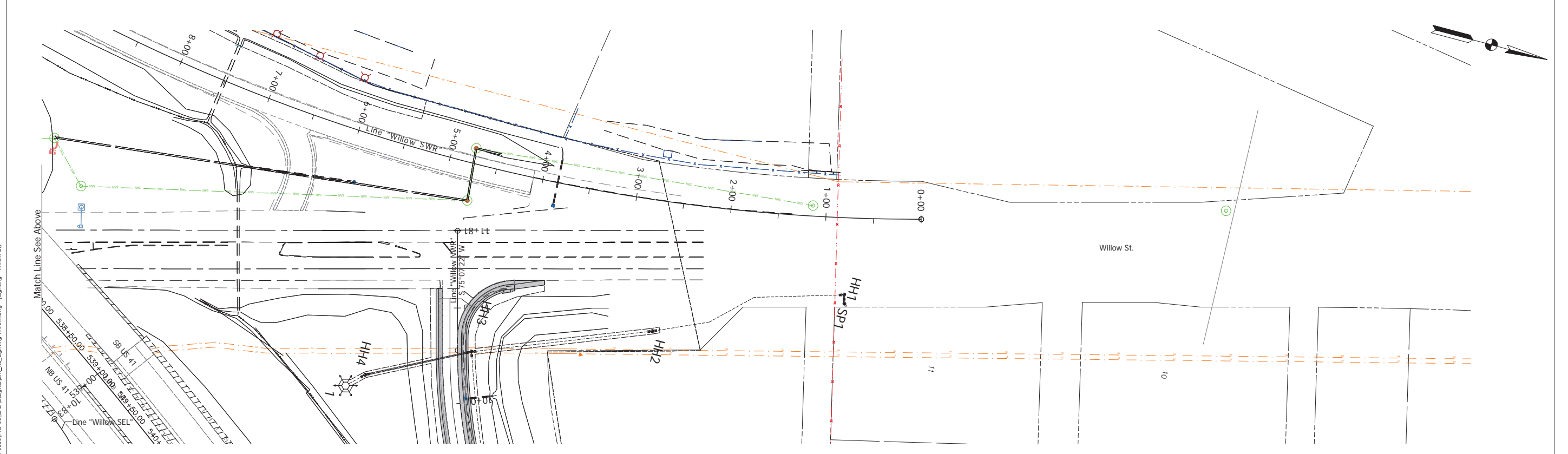
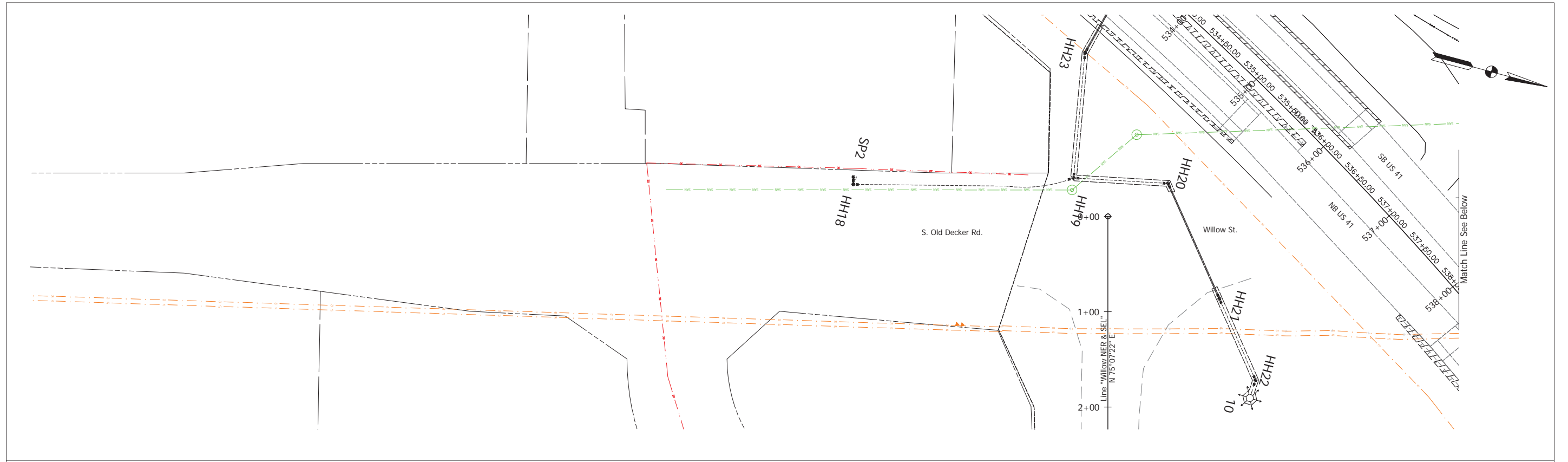
RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**LIGHTING PLANS**  
**US 41 AT WILLOW RD.**

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	2100258
SURVEY BOOK	SHEET
ELECTRONIC	144 of --
CONTRACT	PROJECT
R-43981	2100258

Stage 2 Plans (Uncertified)





Date: Aug 22, 2025, 11:32am User: Name: Kyle Almon  
 File: X:\Production\Files\2021\2100258\Drawings\Lighting - Willow St.dwg

RECOMMENDED FOR APPROVAL _____	DESIGN ENGINEER _____	DATE _____
DESIGNED: _____ TAB _____	DRAWN: _____ RHK _____	
CHECKED: _____ NAW _____	CHECKED: _____ TAB _____	

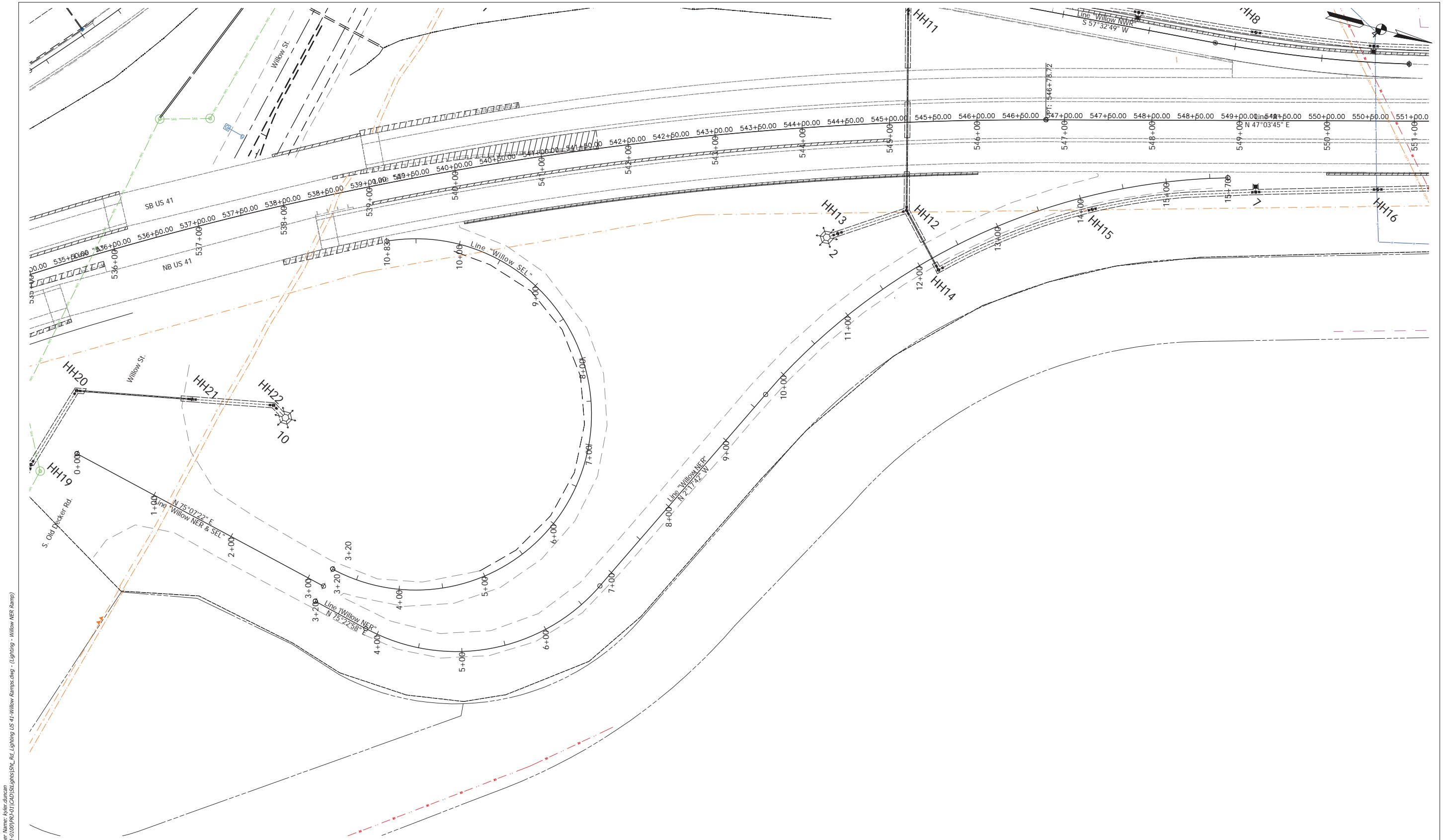
**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**LIGHTING PLANS**  
**WILLOW ROAD**

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	2100258
SURVEY BOOK	SHEET
ELECTRONIC	146 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)







Date: Aug 22, 2025, 11:25am, User Name: kyle.dunlop  
 File: X:\Production\res2021\121-0100\PRO-01\CAD\Lighting\Lighting US 41-Willow Ramps.dwg - (Lighting - Willow NER Ramp)

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: TAB	DRAWN: RHK	
CHECKED: NAW	CHECKED: TAB	

**INDIANA**  
**DEPARTMENT OF TRANSPORTATION**  
  
**LIGHTING PLANS**  
**RAMP "WILLOW NER"**

HORIZONTAL SCALE	BRIDGE FILE
1" = 50'	
VERTICAL SCALE	DESIGNATION
	2100258
SURVEY BOOK	SHEET
ELECTRONIC	149 of --
CONTRACT	PROJECT
R-43981	2100258

## Stage 2 Plans (Uncertified)