

PROJECT	DESIGNATION
1592447	1592447
CONTRACT	
R-41903	

INDIANA DEPARTMENT OF TRANSPORTATION

MT. VERNON TRAIL: PHASE 1,

PROJECT NOS. 1592447 P.E., RW CONST.

**NEW MULTI-USE PATH ALONG MAPLE ST./FORTVILLE PIKE FROM CR 200 W
TO GARDEN ST. WITH TRAFFI SIGNAL INSTALLATION AT CR 200 W. IN
SECTIONS 15 AND 16, T-17-N, R-6-E, VERNON TOWNSHIP, HANCOCK COUNTY**

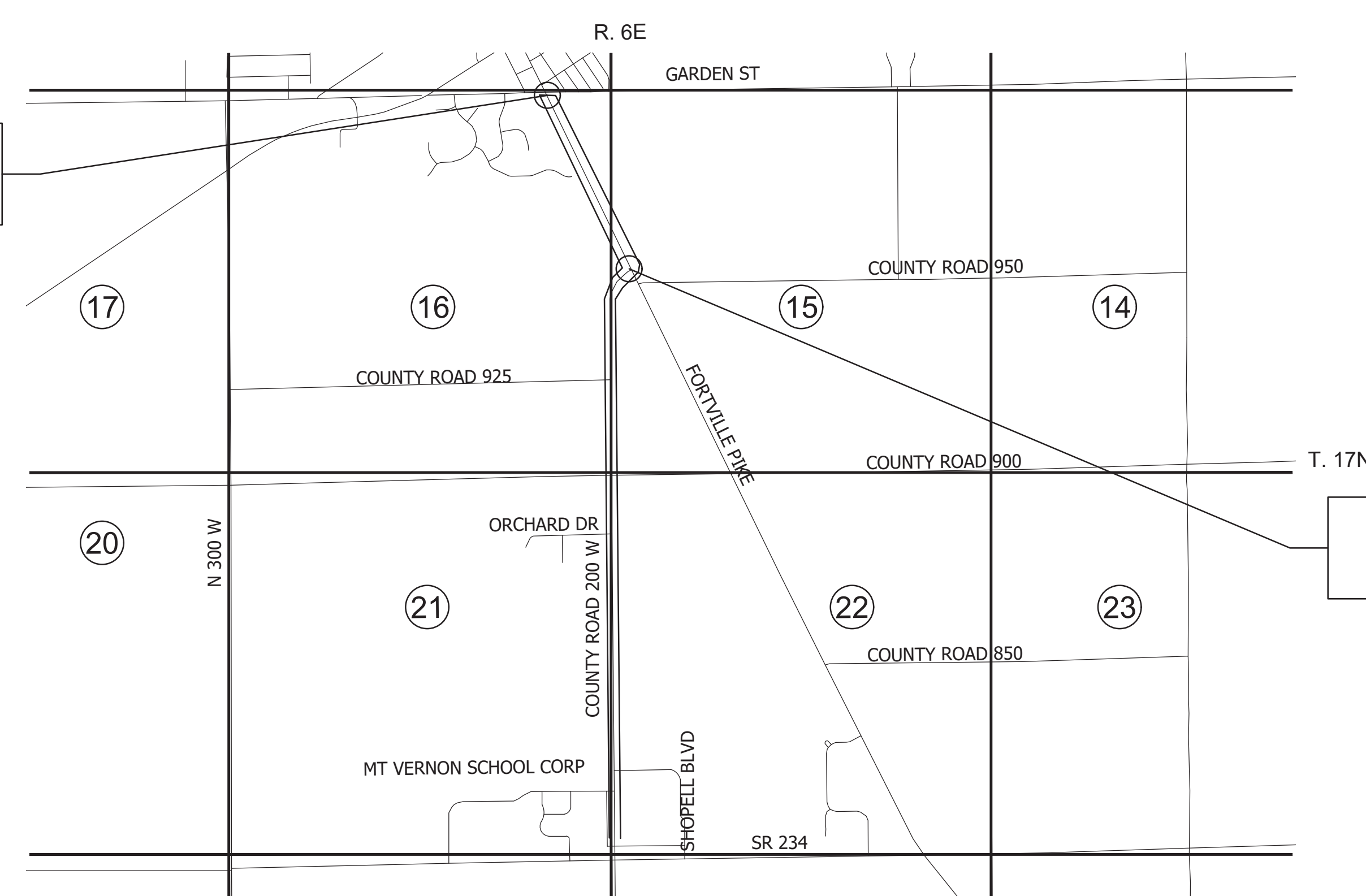
TRAFFIC DATA (MAPLE ST.)		
A.A.D.T. (2023)		7682 V.P.D.
A.A.D.T. (2043) PROJECTED		11415 V.P.D.
D.H.V. (2043)		1362 V.P.H.
DIRECTIONAL DISTRIBUTION		50 %
TRUCKS		% A.A.D.T.
		% D.H.V.
DESIGN DATA		
DESIGN SPEED		35 MPH
PROJECT DESIGN CRITERIA		3R (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION		MAJOR COLLECTOR
RURAL/URBAN		RURAL
TERRAIN		LEVEL
ACCESS CONTROL		NONE

GROSS LENGTH: 0.51 MI
NET LENGTH: 0.51 MI

SCALES:
HORIZ: 1" = 20'
VERT: 1" = 5' MAX. GRADE: 2.18%

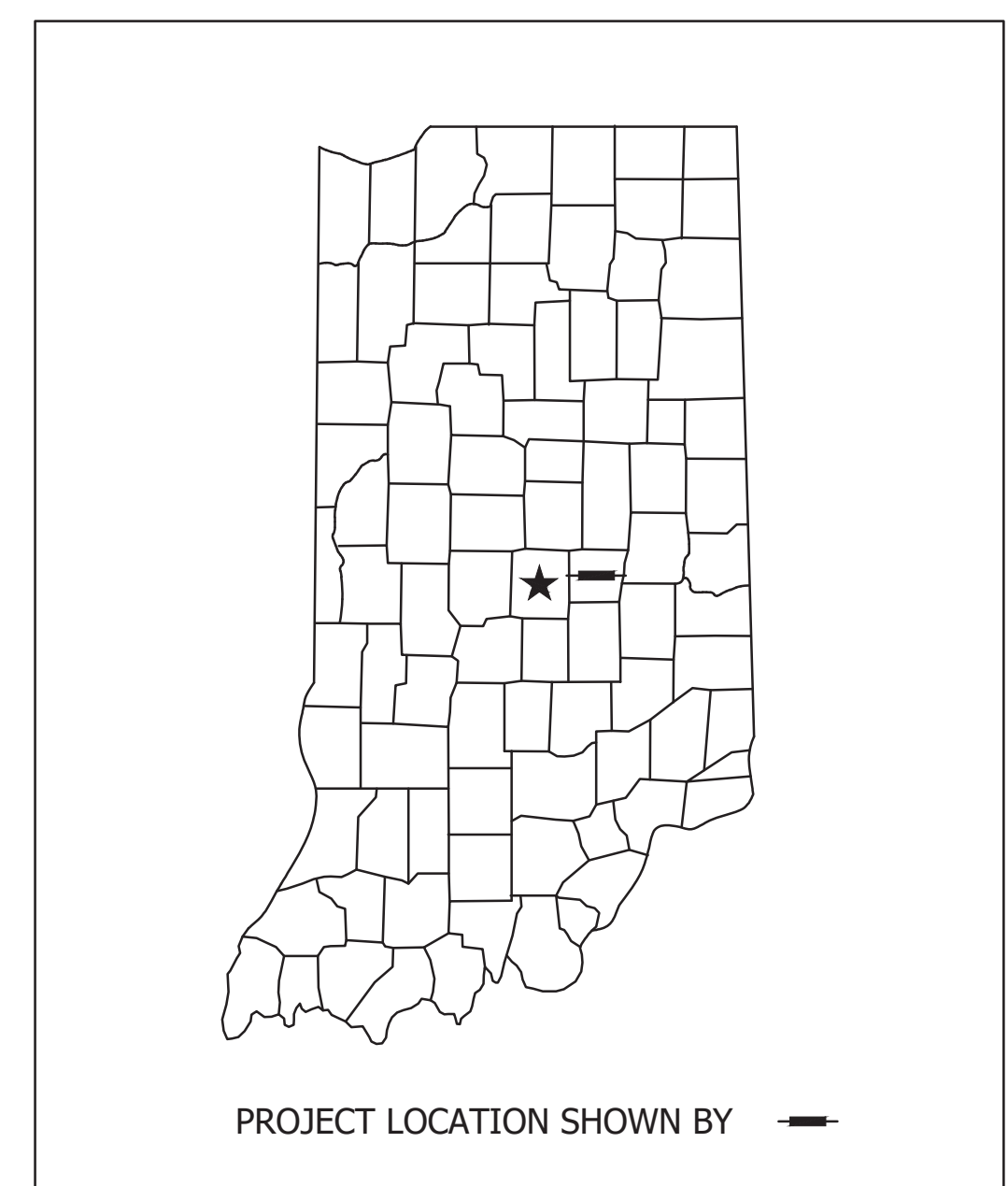
LOCATION:
LATITUDE: 39° 56' 5" N
LONGITUDE: 85° 50' 50" W

**END PROJECT
STA. 127+35.74 "Line B"**



**BEGIN PROJECT
STA. 100+00.00 "Line B"**

LOCATION MAP
VERNON TWP.
HANCOCK COUNTY



STAGE 3 PLANS

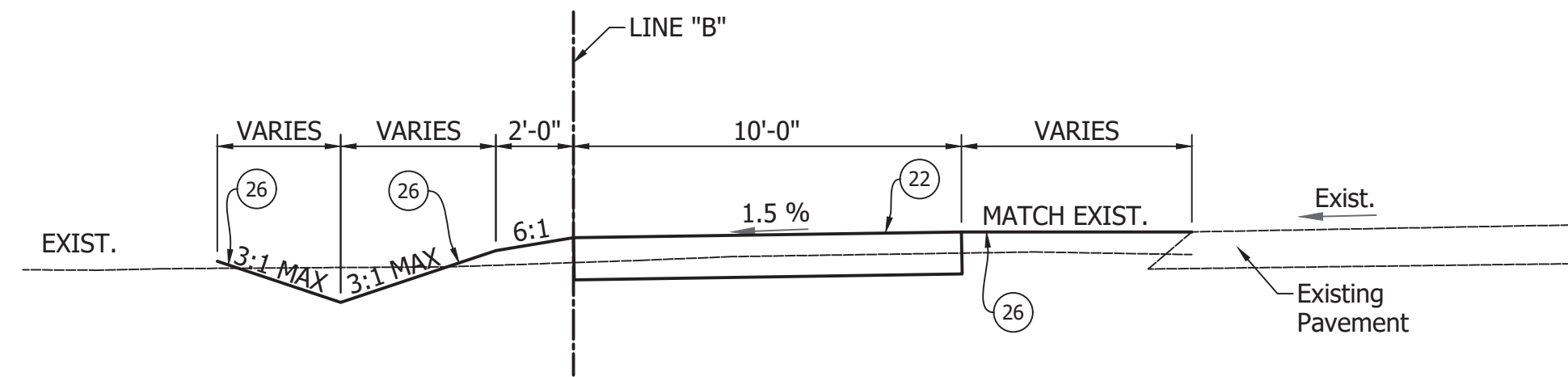
[INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2022 TO
BE USED WITH THESE PLANS]

DIRECTORY: E:\1516\15-2402_Engineering\Mt Vernon Trails\3D_SheetDrawings\Doc No 1592447\01 Title and Index\
 FILE: 15-2402 Title Sheet.dwg
 DIMSCALE: 1/8" = 1' LTSCALE: 500
 PLOTTED BY: ATaber
 DATE: Feb 01, 2022 4:17pm

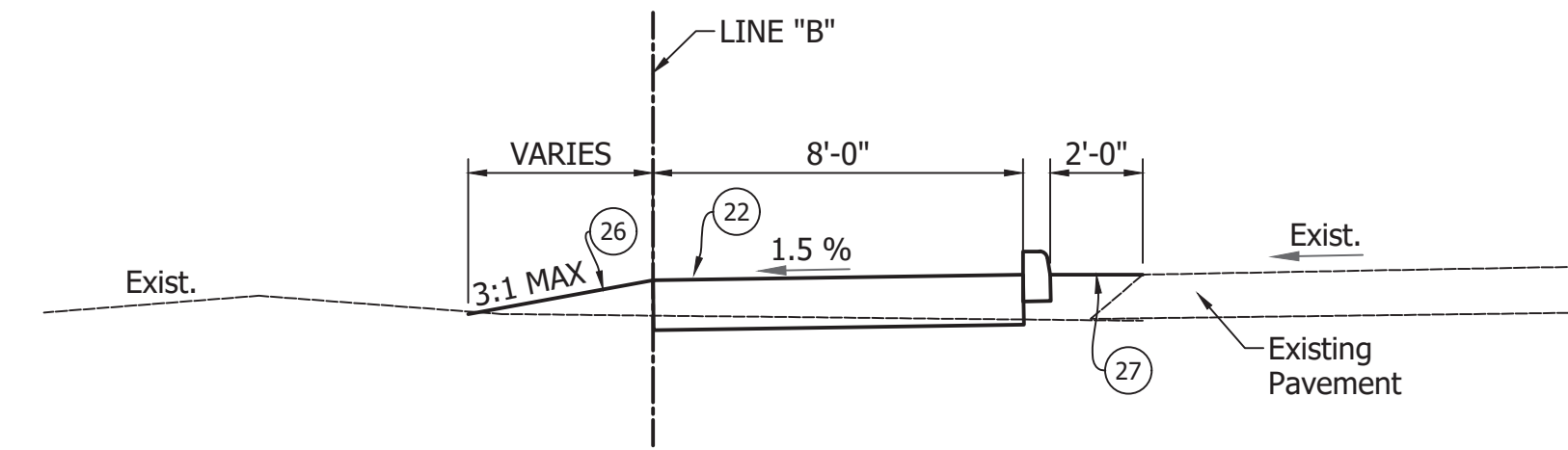
PLANS PREPARED BY:	VS ENGINEERING, INC.	FAX: (317) 293-4737 TEL: (317) 293-3542
CERTIFIED BY:	JOSHUA T. EISENHAUER	INDIANA REG. NO. 11600592
APPROVED FOR LETTING:		
	INDIANA DEPARTMENT OF TRANSPORTATION	

**STAGE 3
PLANS**

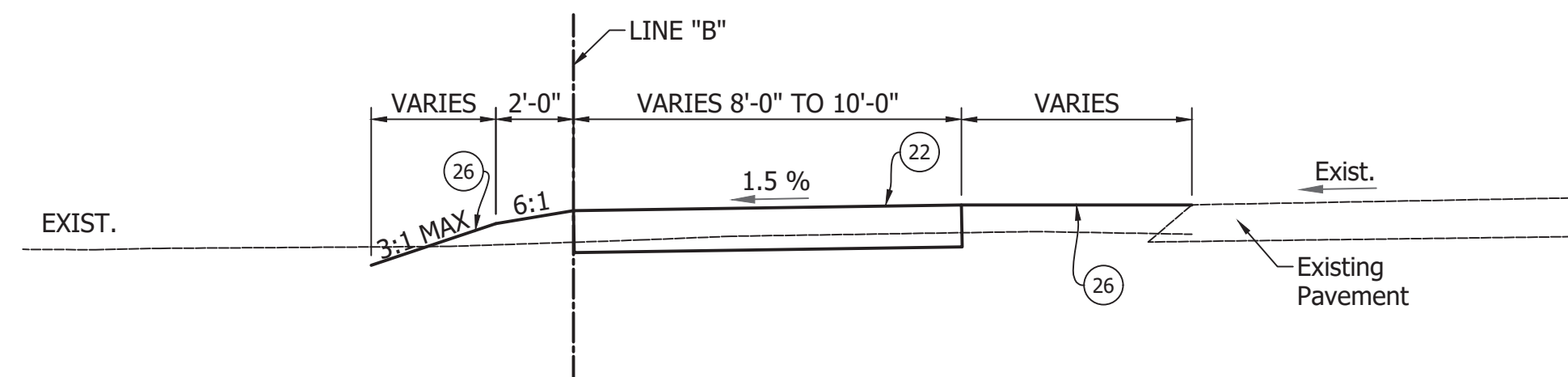
DESIGNATION	1592447
SHEETS	1 of 49
CONTRACT	R-41903
PROJECT	1592447



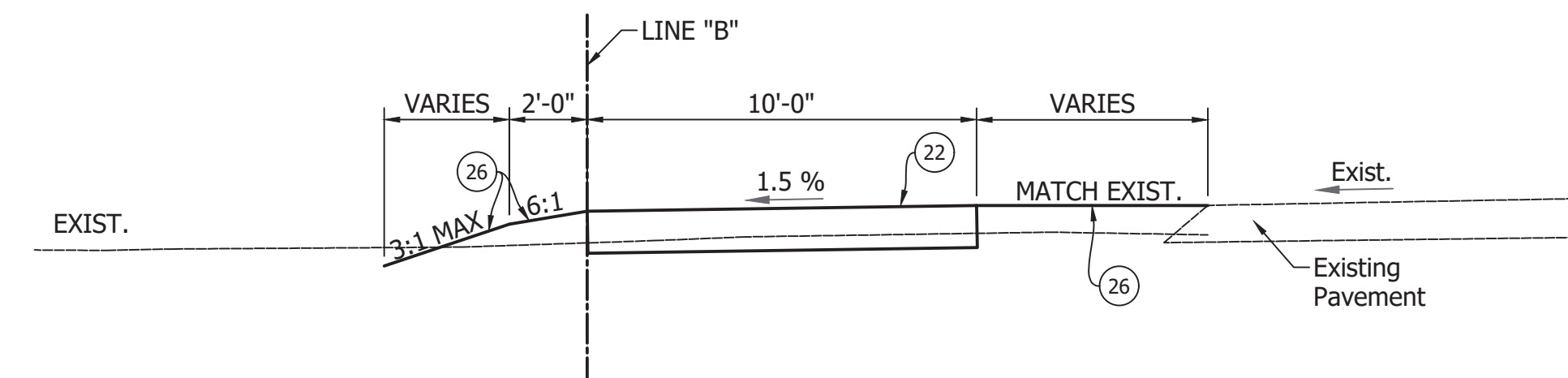
TYPICAL SECTION - LINE "B"
 STA. 100+66 TO STA. 105+94 STA. 108+50 TO STA. 113+40
 STA. 119+56 TO STA. 127+36
 SCALE: 1/4" = 1'-0"



TYPICAL SECTION - LINE "B"
 STA. 116+40 TO STA. 119+20
 SCALE: 1/4" = 1'-0"



TYPICAL SECTION - LINE "B"
 STA. 116+00 TO STA. 116+40 STA. 119+20 TO STA. 119+56
 STA. 105+94 TO STA. 106+79
 SCALE: 1/4" = 1'-0"



TYPICAL SECTION - LINE "B"
 STA. 106+79 TO STA. 108+50 STA. 113+40 TO STA. 116+00
 SCALE: 1/4" = 1'-0"

LEGEND

- (22) Path, HMA
- (26) Mulched Seeding
- (27) HMA Patching, Type B
 140#/Syd. HMA Surface Type B on
 275#/Syd. HMA Intermediate, Type B on
 880#/Syd. HMA Base Type B on
 6" Compacted Agg #53 on
 Subgrade Treatment Type II

**STAGE 3
 PLANS**

RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER DATE

DESIGNED: CRB DRAWN: AWT
 CHECKED: JTE CHECKED: SF

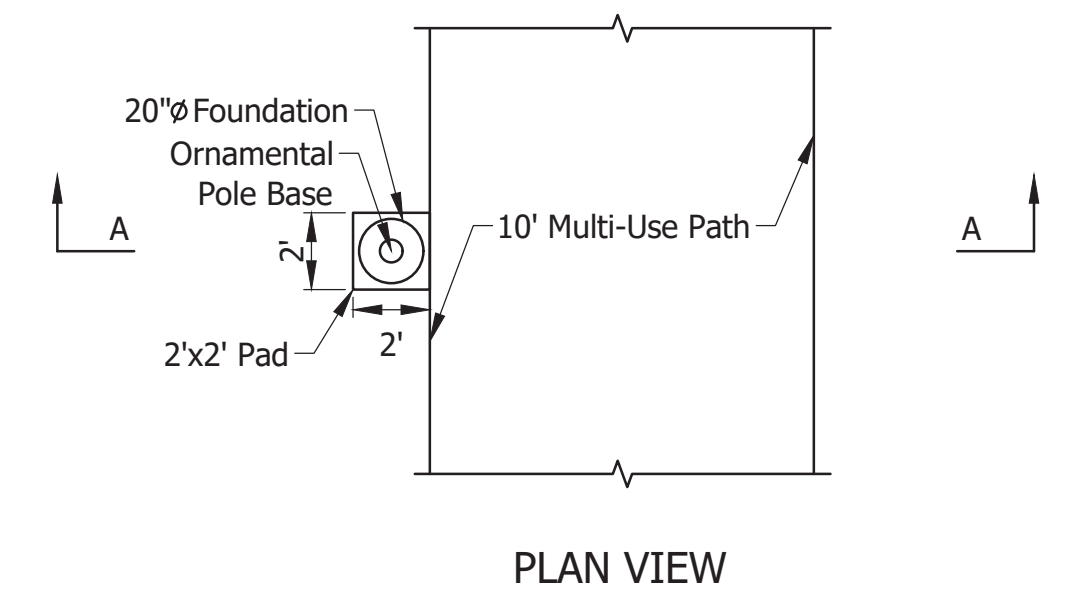
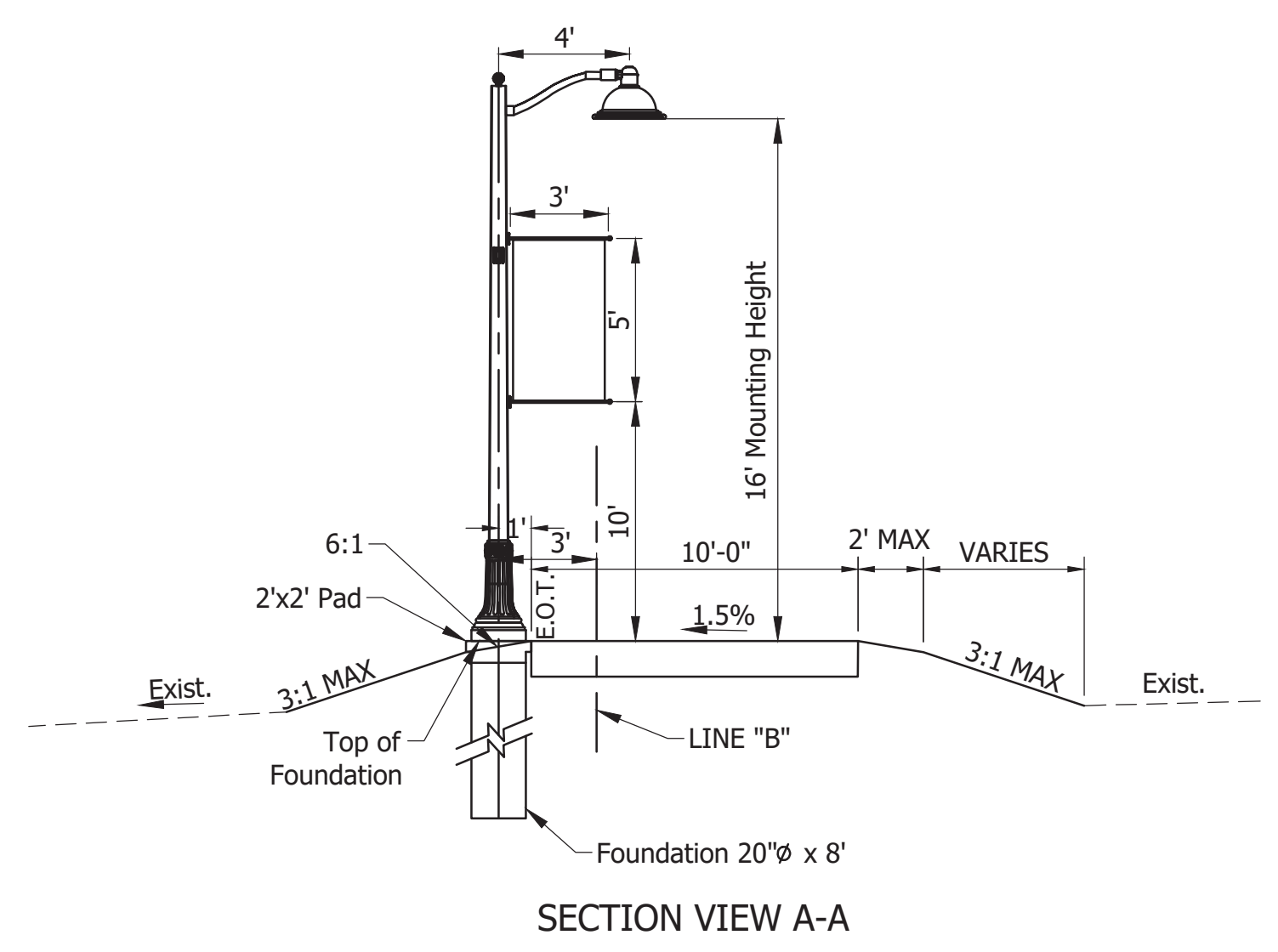
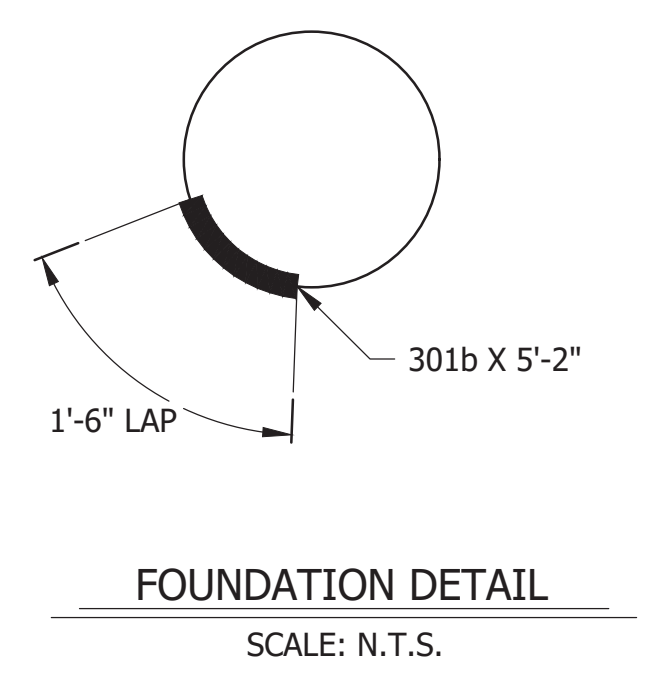
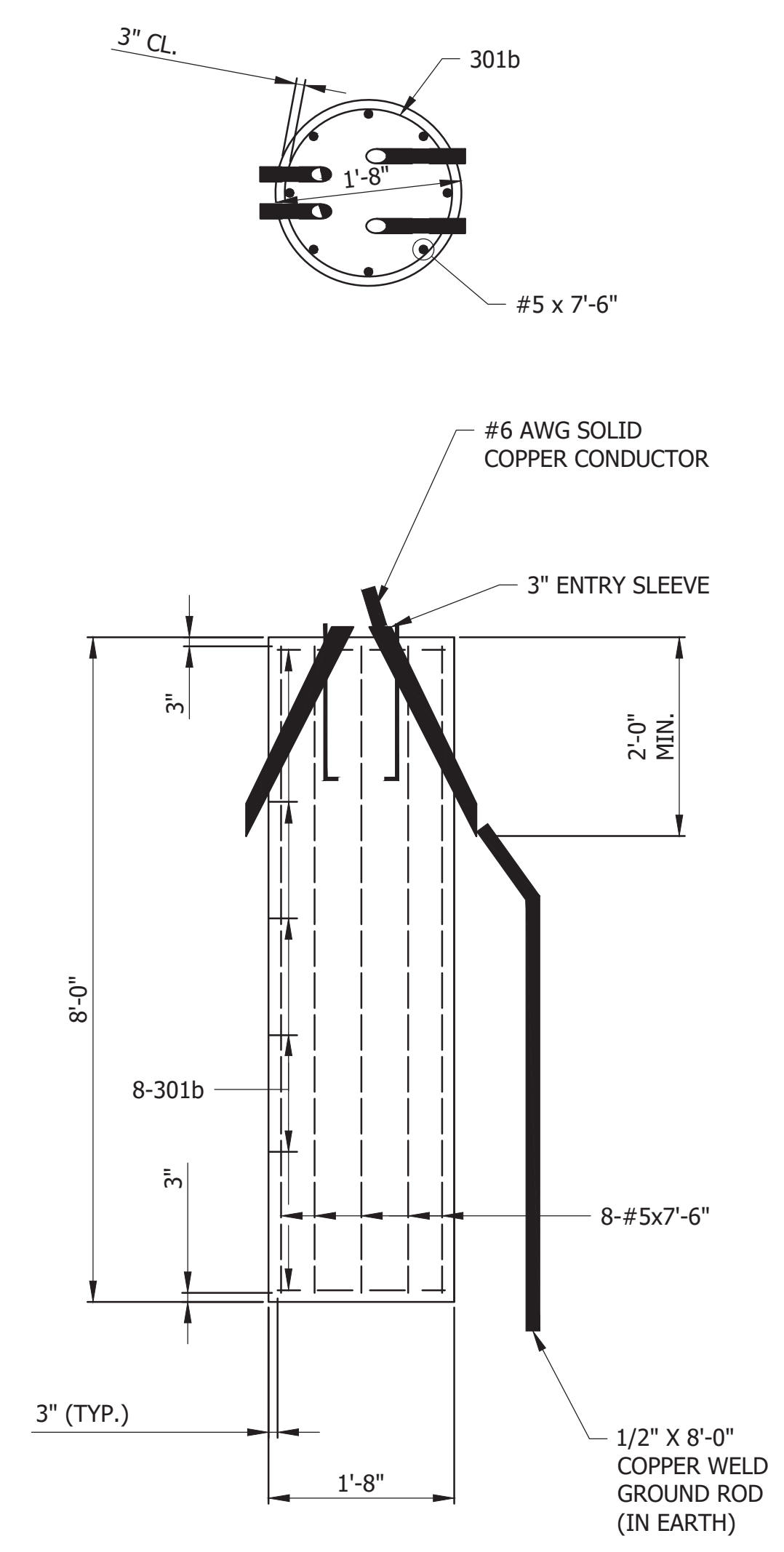
**INDIANA
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION

HORIZONTAL SCALE	BRIDGE FILE
1/4" = 1'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1592447
SURVEY BOOK	SHEETS
	3 of 49
CONTRACT	PROJECT
R-41903	1592447

DIRECTORY: F:\2016\16-3492 Fortville Mt Vernon Trails\30 SheetDrawings\Des No 1592447\02 Typical Sections\
 FILE: 16-3492 Typ Section.dwg
 DIMSCALE: 1/4" = 1'-0"
 PLOTTED BY: ATaber
 DATE: Feb 02, 2022 - 10:50am

DIRECTORY: F:\2016\16-3492 Fortville Mt Vernon Trails\30 SheetDrawings\Des No 1592447\75 Lighting\20 Lighting Details\
 FILE: 16-3492 Lighting Typical Sections.dwg
 DIMSCALE: 1/8" = 1'-0" LTSCALE: 1/8" = 1'-0"
 PLOTTED BY: ATaber
 DATE: Feb 01, 2022 - 4:24pm



NOTE:
 Refer to roadway plans for in-depth details and dimensions.
 E.G.T - Edge of Trail

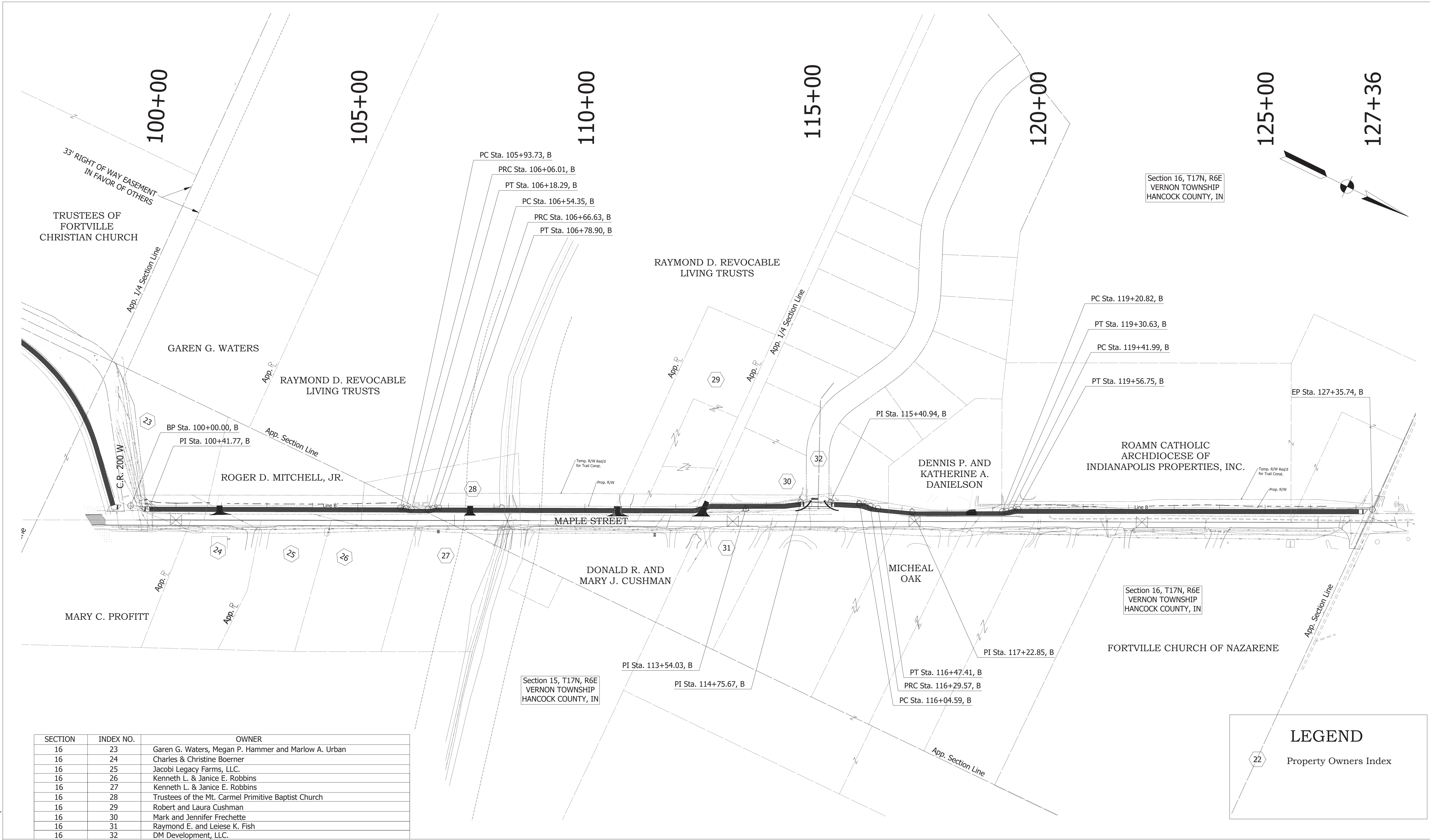
RECOMMENDED FOR APPROVAL _____	
DESIGNED: _____	DRAWN: _____
CHECKED: _____	CHECKED: _____

INDIANA
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS & FOUNDATION DETAIL

HORIZONTAL SCALE	BRIDGE FILE
N/A	N/A
VERTICAL SCALE	DESIGNATION
N/A	1592447
SURVEY BOOK	SHEETS
N/A	4 of 49
CONTRACT	PROJECT
R-39074	1592447

DIRECTORY: F:\2016\16-3492 Fortville Mt Vernon Trails\30 SheetDrawings\Des No 1592447\03 Plat No 1\
 FILE: 16-3492 Plat 1.dwg
 DIMSCALE: 1 LTSCALE: 20
 PLOTTED BY: ATaber
 DATE: Feb 01, 2022 - 4:26pm



Section 16, T17N, R6E
VERNON TOWNSHIP
HANCOCK COUNTY, IN

Section 16, T17N, R6E
VERNON TOWNSHIP
HANCOCK COUNTY, IN

Section 15, T17N, R6E
VERNON TOWNSHIP
HANCOCK COUNTY, IN

SECTION	INDEX NO.	OWNER
16	23	Garen G. Waters, Megan P. Hammer and Marlow A. Urban
16	24	Charles & Christine Boerner
16	25	Jacobi Legacy Farms, LLC.
16	26	Kenneth L. & Janice E. Robbins
16	27	Kenneth L. & Janice E. Robbins
16	28	Trustees of the Mt. Carmel Primitive Baptist Church
16	29	Robert and Laura Cushman
16	30	Mark and Jennifer Frechette
16	31	Raymond E. and Leiese K. Fish
16	32	DM Development, LLC.

LEGEND

22 Property Owners Index

**STAGE 3
PLANS**

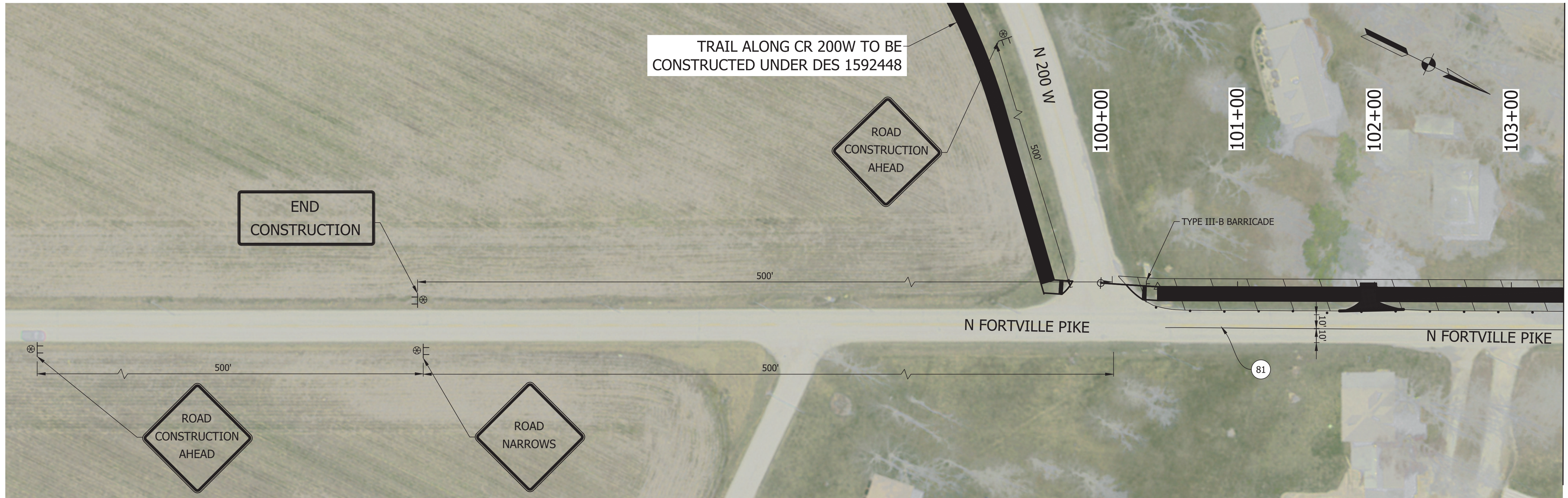
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: CRB	DRAWN: AWT	
CHECKED: JTE	CHECKED: SF	

INDIANA
DEPARTMENT OF TRANSPORTATION

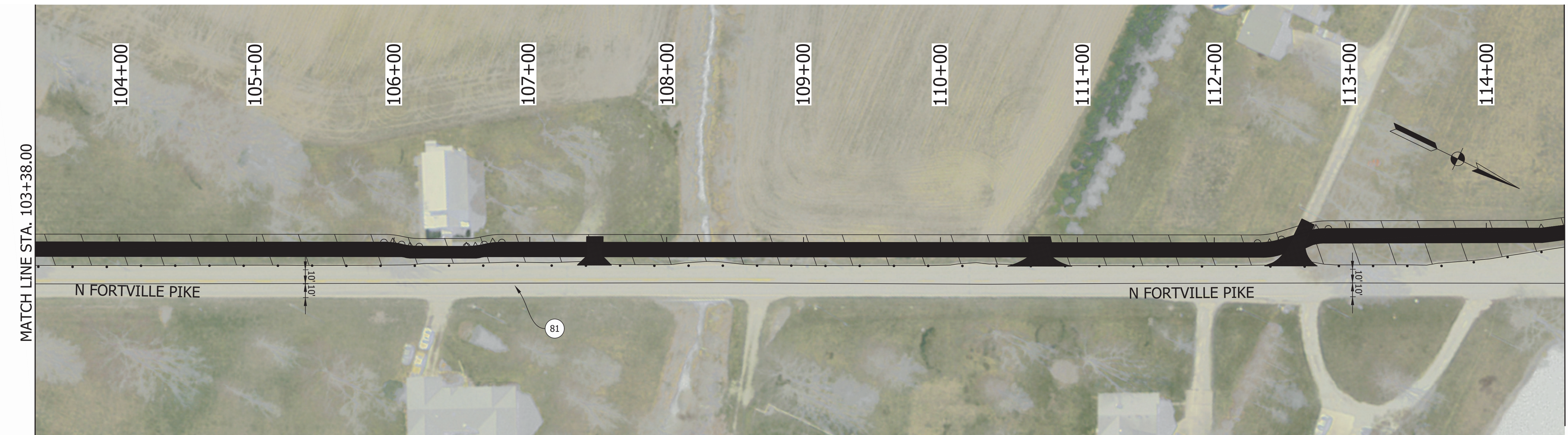
PLAT NO. 1

HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	N/A
VERTICAL SCALE	DESIGNATION
N/A	1592447
SURVEY BOOK	SHEETS
	5 of 49
CONTRACT	PROJECT
R-41903	1592447

DIRECTORY: F:\2016\16-3492 Fortville Mt Vernon Trails\30 SheetDrawings\Des No 1592447\10 MOT\10 MOT Plans\
 FILE: 16-3492 MOT Plan.dwg
 DIMSCALE: 1/8"=1'-0"
 PLOTTED BY: JBlack
 DATE: Feb 01, 2022 - 4:18pm



MATCH LINE STA. 103+38.00



MATCH LINE STA. 114+61.00

LEGEND

- TT Construction Sign
- ⊗ Type "A" Construction Warning Light
- Standard Barricade, Type III-A or III-B
- Standard Drum (Spa. @ 25')
- Ⓢ Temporary Pavement Marking, Removable, Solid, White, 4 in.
- ▨ Construction Area

**STAGE 3
PLANS**

RECOMMENDED FOR APPROVAL _____		DESIGN ENGINEER _____		DATE _____	
DESIGNED: RJB	DRAWN: RJB				
CHECKED: JTE	CHECKED: JTE				

**INDIANA
DEPARTMENT OF TRANSPORTATION**

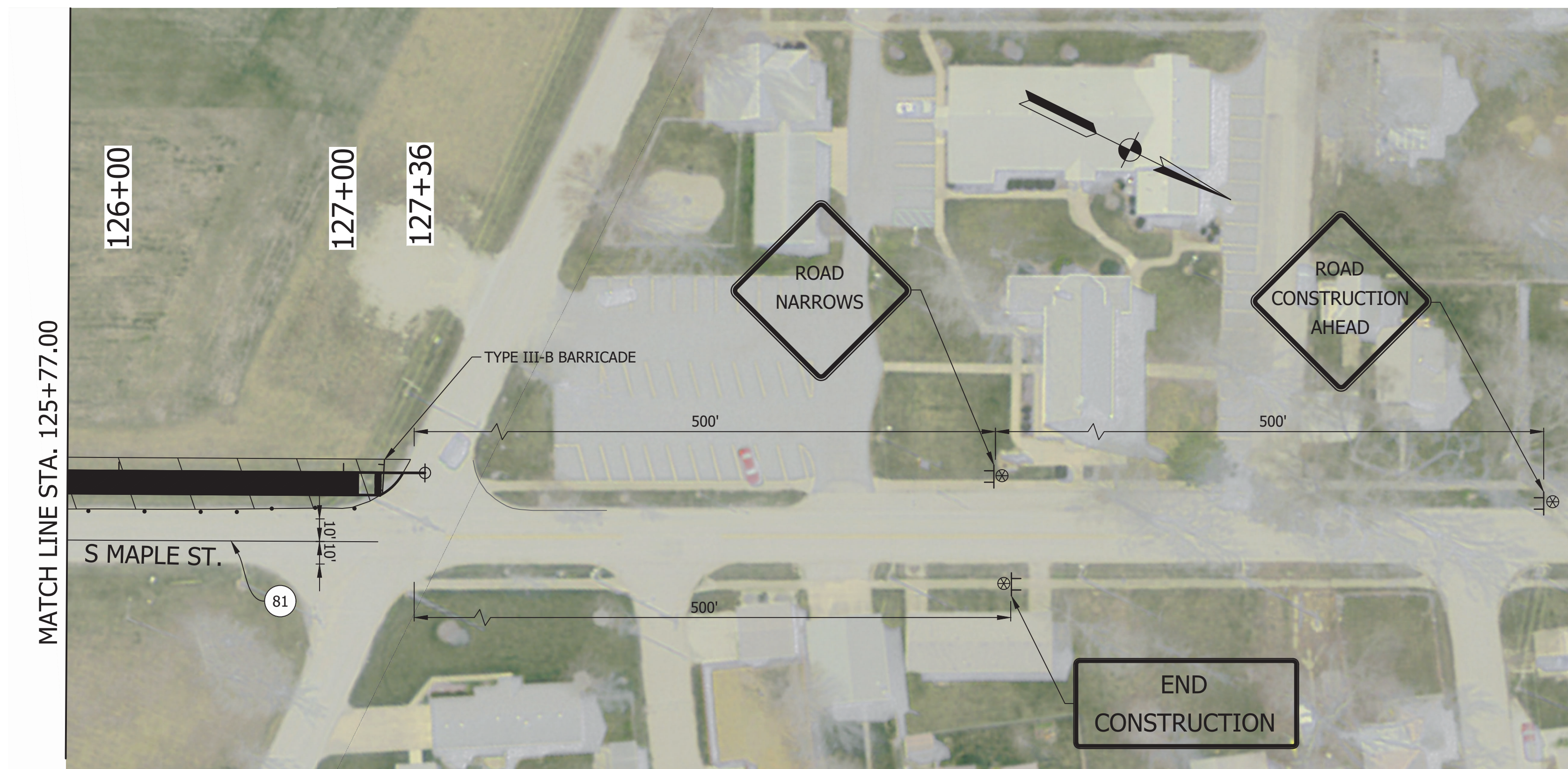
**MOT PLAN, LINE "B"
STA. 100+00 TO STA. 114+61**

HORIZONTAL SCALE	BRIDGE FILE
1"=40'	N/A
VERTICAL SCALE	DESIGNATION
N/a	1592447
SURVEY BOOK	SHEETS
N/a	6 of 49
CONTRACT	PROJECT
R-41903	1592447

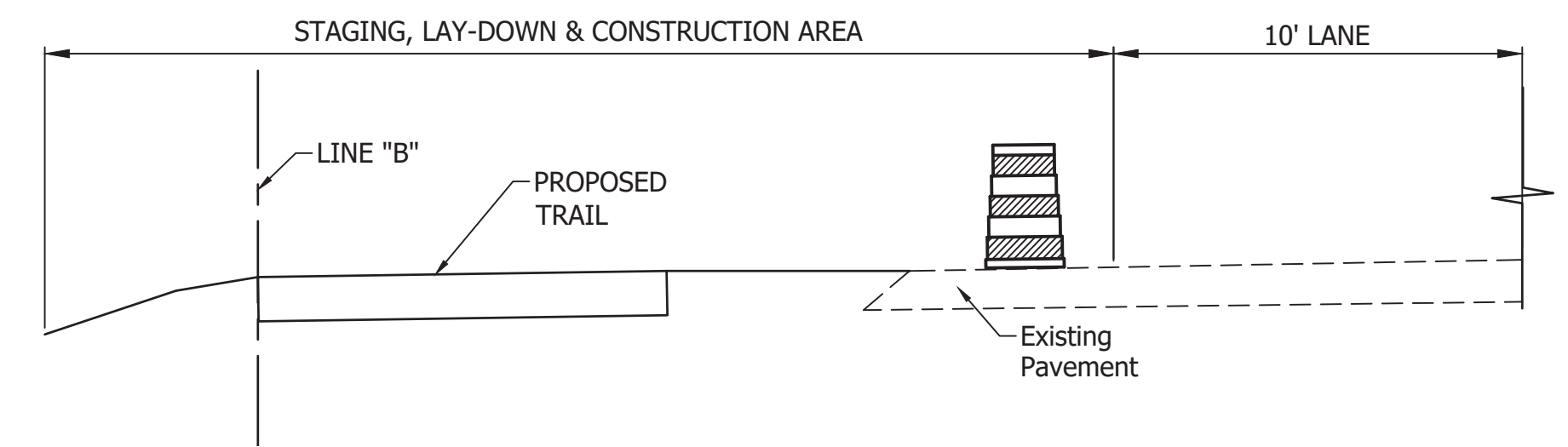
DIRECTORY: F:\2016\16-3492 Fortville Mt Vernon Trails\30 SheetDrawings\Des No 1592447\10 MOT\10 MOT Plans\
 FILE: 16-3492 MOT Plan.dwg
 DIMSCALE: 1 LTSCALE: 1
 PLOTTED BY: JBlack
 DATE: Feb 01, 2022 - 4:18pm



Scale: 1'=40'



Scale: 1'=40'



MOT TYPICAL SECTION
Scale: 1'=4'

NOTE:

- FOR PROPOSED TRAIL DETAILS SEE TRAIL TYPICAL SECTIONS.
- ALL CONFLICTING PAVEMENT MARKINGS SHALL BE COVERED WITH BLACK TYPE I TAPE. ALL TAPE SHALL BE ONE INCH WIDER THAN THE EXISTING PAVEMENT MARKINGS.

LEGEND

- TT Construction Sign
- ⊗ Type "A" Construction Warning Light
- Standard Barricade, Type III-A or III-B
- Standard Drum (Spa. @ 25')
- ⊙ Temporary Pavement Marking, Removable, Solid, White, 4 in.
- ▨ Construction Area

**STAGE 3
PLANS**

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: RJB	DRAWN: RJB	
CHECKED: JTE	CHECKED: JTE	

INDIANA DEPARTMENT OF TRANSPORTATION
MOT PLAN, LINE "B" STA. 114+61 TO STA. 127+36

HORIZONTAL SCALE	BRIDGE FILE
AS NOTED	N/A
VERTICAL SCALE	DESIGNATION
N/a	1592447
SURVEY BOOK	SHEETS
N/a	7 of 49
CONTRACT	PROJECT
R-41903	1592447