

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	(35-1, 3-3)RS-1	BOND	29	1
F.A.S. 779/1782	ILLINOIS	CONTRACT NO. 76H08		

FOR INDEX OF SHEETS, SEE SHEET NO. 2

# PROPOSED HIGHWAY PLANS

FAS ROUTE 779/1782 (US 40/MILLERSBURG RD)  
SECTION (35-1, 3-3)RS-1  
PROJECT STP-E0XE0(790)  
RESURFACING - DESIGNED OVERLAY  
BOND COUNTY

FAS 779 ADT  
2020 = 3,000 (ESTIMATED)  
SU = 6.3% MU = 3.0%

FAS 1782 ADT  
2020 = 1,350 (ESTIMATED)  
SU = 3.8% MU = 0.0%

FUNCTIONAL CLASSIFICATION:  
MAJOR COLLECTOR / MINOR ARTERIAL

BRIDGE OMISSION  
US 40; SN 003-0059  
STA. 143 + 72 TO  
STA. 146 + 94

STATION EQUATION  
STA. 297 + 60 (BK) =  
STA. 24 + 28 (AH)

STATION EQUATION  
STA. 23 + 46 (BK) =  
STA. 298 + 53 (AH)

C-98-033-14

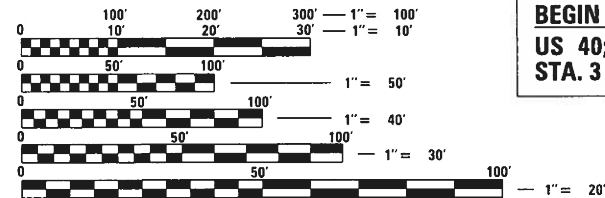
BRIDGE OMISSION  
US 40; SN 003-0058  
STA. 124 + 09 TO  
STA. 129 + 23

END PROJECT  
US 40; SN 003-0056  
STA. 322 + 78

RESURFACING OMISSION  
US 40; SN 003-0063  
STA. 111 + 48 TO  
STA. 119 + 88

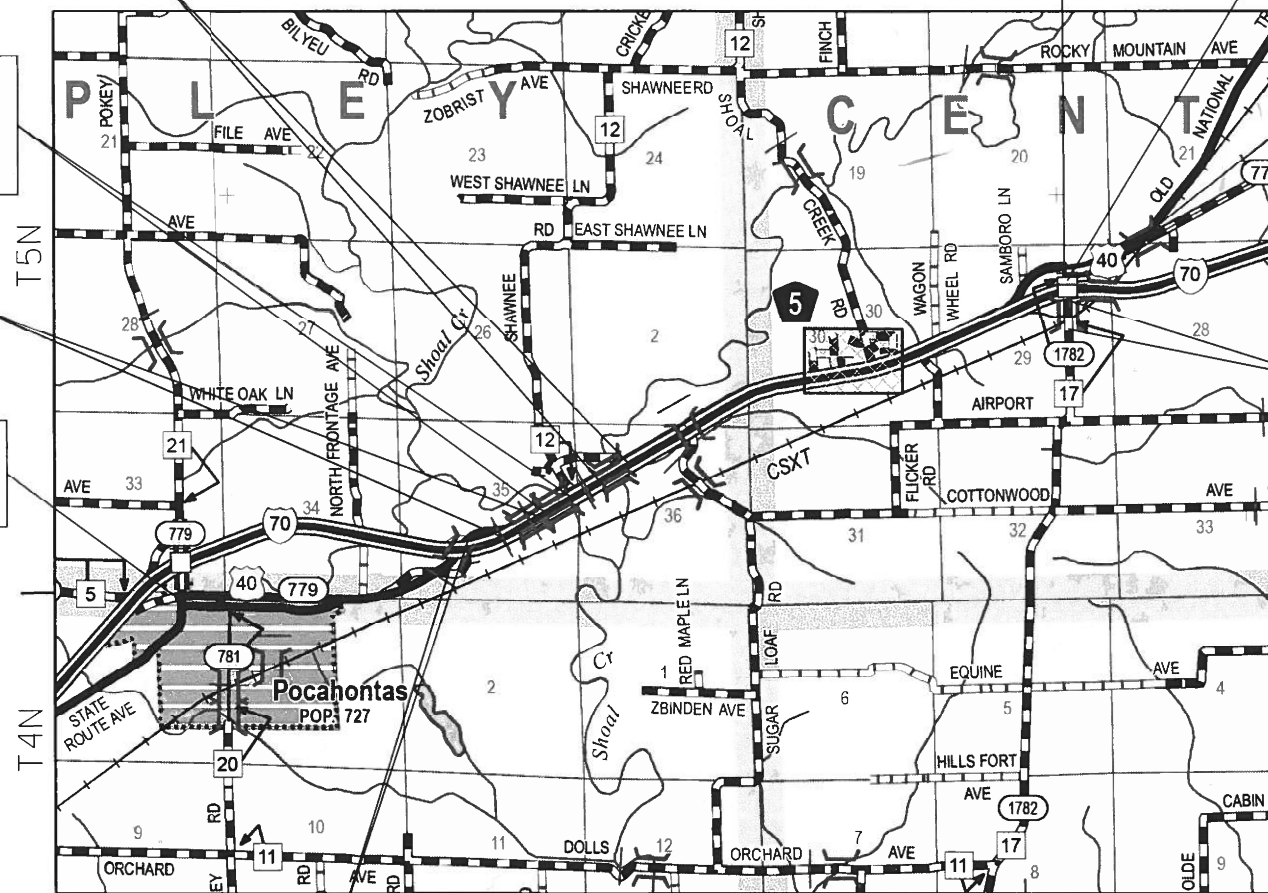
BRIDGE OMISSION  
MILLERSBURG RD;  
SN 003-0047  
STA. 15 + 20 TO  
STA. 18 + 59

BEGIN PROJECT  
US 40;  
STA. 3 + 72



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS  
1-800-892-0123  
OR 811



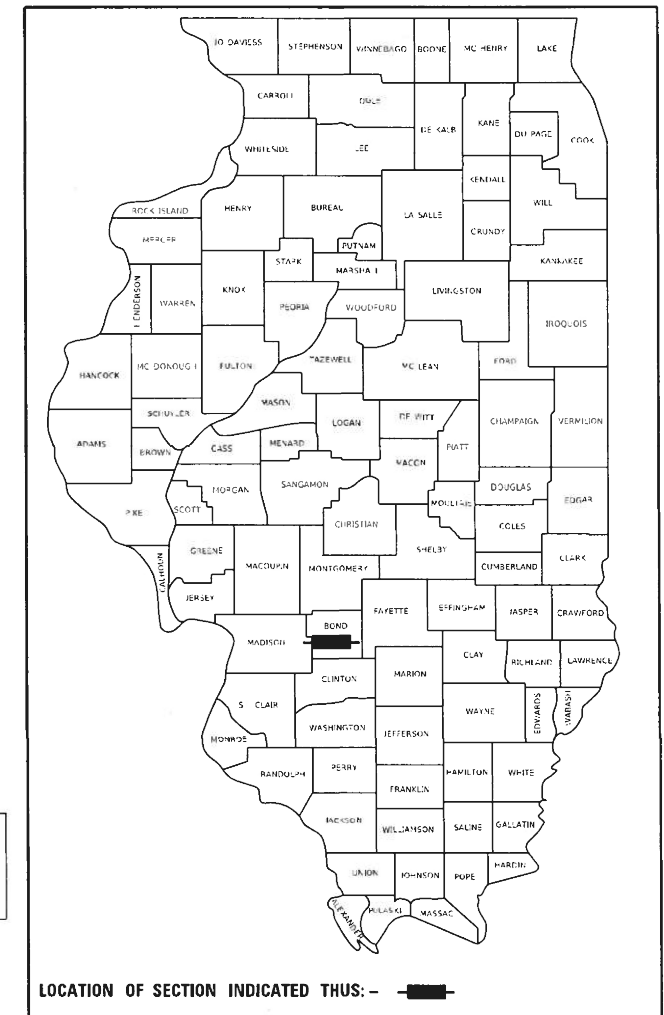
LOCATION MAP  
NOT TO SCALE

GROSS LENGTH = 34,573 FT. = 6.55 MILE  
NET LENGTH = 32,927 FT. = 6.24 MILE

BRIDGE OMISSION  
US 40; SN 003-0016  
STA. 90 + 32 TO  
STA. 93 + 17

PROJECT ENGINEER: HERVE GELIN (618) 346-3179  
PROJECT MANAGER: HERVE GELIN (618) 346-3179

CONTRACT NO. 76H08



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 20, 20  
K. Roberts REGIONAL ENGINEER

May 8, 2020 [Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

May 8, 2020 [Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

## INDEX OF SHEETS

1. COVER SHEET
2. INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, & COMMITMENTS
- 3-4. SUMMARY OF QUANTITIES
- 5-16. TYPICAL SECTIONS
- 17-19. SCHEDULE OF QUANTITIES
20. GUARDRAIL & SIGN LOCATION MAP
21. TIE POINTS
- 22-23. TRAFFIC CONTROL & PROTECTION, (SPECIAL) STAGES OF CONSTRUCTION
- 24-25. HMA SURFACE REMOVAL, SPECIAL DETAILS
- 26-29. GUARDRAIL DETAILS

## HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
442101-09	CLASS B PATCHES
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE I (SPECIAL) GUARDRAIL TERMINALS
631031-16	TRAFFIC BARRIER TERMINAL, TYPE 6
631033-08	TRAFFIC BARRIER TERMINAL, TYPE 6B
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

## SURVEY MONUMENT LOCATIONS

MONUMENT #1	NORTHERN EDGE OF PAVEMENT ON US 40 AT PARK ST INTERSECTION IN POCAHONTAS (STA. 18+20)
-------------	---

## GENERAL NOTES

1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

- \*ALHAMBRA-GRANTFORK TELEPHONE CO.
- \*AMEREN ILLINOIS
- \*AT&T ILLINOIS
- \*BOND MADISON WATER COMPANY
- \*DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
- \*FRONTIER COMMUNICATIONS
- \*ILLINOIS NETWORK ALLIANCE
- \*PLAINS PIPELINE, L.P.
- \*VILLAGE OF POCAHONTAS
- \*SOUTHWESTERN ELECTRIC COOPERATIVE, INC.

MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY \*. NON J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

2. NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
3. THE PROPOSED PAVEMENT MARKINGS SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKINGS, AS DIRECTED BY THE ENGINEER.
4. THE MTD MAY OPERATE IN AN UNLOADED CONDITION ON SN 003-0016, SN 003-0063, SN 003-0058, SN 003-0059, SN 003-0047, AND SN 003-0056.
5. IF THE PROPOSED SURFACE REMOVAL ON THIS PROJECT PRODUCES A MILLED EDGE ANYWHERE GREATER THAN 1.5 INCHES OR IF THE PROPOSED RESURFACING RESULTS IN AN ELEVATION DIFFERENCE GREATER THAN 2 INCHES NEAR THE CENTERLINE BETWEEN ADJACENT OPEN LANES OF TRAFFIC, ONE OF THE FOLLOWING SHALL APPLY:

- THE CONTRACTOR SHALL ORGANIZE THE WORK TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.
- THE CONTRACTOR SHALL CONSTRUCT A TEMPORARY HOT-MIX ASPHALT WEDGE TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.
- THE CONTRACTOR SHALL CONSTRUCT A MILLED SLOPED EDGE (MINIMUM 1:3) TO AVOID THE ELEVATION DIFFERENCES MENTIONED ABOVE.

NOTCHED WEDGES USED DURING PAVING SHALL BE ROLLED AND COMPACTED BY A JOINT ROLLER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST PER SQUARE YARD FOR HOT-MIX ASPHALT SURFACE REMOVAL OF THE DEPTH SPECIFIED OR IN THE COST PER TON FOR THE HOT-MIX ASPHALT RESURFACING MIXES SPECIFIED IN THE PLANS.

6. ALL PATCHING ON THIS PROJECT SHALL BE COMPLETED PRIOR TO BITUMINOUS SURFACE REMOVAL.
7. THE USE OF VIBRATORY ROLLERS IS PROHIBITED IN RESIDENTIAL AREAS. THIS DOES NOT RELIEVE THE CONTRACTOR OF DENSITY REQUIREMENTS FOR THE BITUMINOUS PAVEMENTS AS SPECIFIED IN THE APPROPRIATE SECTIONS OF THE STANDARD SPECIFICATIONS.
8. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	SURFACE	BINDER	BINDER	PARTIAL DEPTH PATCH
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP %(MAX)	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION (GRADATION)	IL 9.5	IL 19.0	IL 9.5 FG	IL 9.5
FRICTION AGG	MIXTURE "C"	MIXTURE "B"	MIXTURE "C"	MIXTURE "C"
QUALITY MGMT PROGRAM	QCP	QCP	QC/QA	QC/QA

PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LBS/SQ YD/IN

## COMMITMENTS

NONE

MODEL: Default  
FILE: \\harc\p\uplanroom\data\illinois.gov\PHWDOT\Documents\DOT\_Offices\Illin\ct\B\Projects\076108\CADD\ata\CAD\sheet\076108-51r-gen-note.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,  
GENERAL NOTES, AND COMMITMENTS**

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	2
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		

MODEL: Default  
 FILE: Main1 - P:\p1\p1room.dwg  
 PROJECT: I:\projects\DOT\Documents\DOT - Offices\District 8\Projects\DOT\6408\CADD\Drawings\DOT\6408-01-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE ROADWAY 0005 RURAL
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	51725	51725
40600990	TEMPORARY RAMP	SQ YD	1562	1562
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	231	231
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	9250	9250
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	6447	6447
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	6788	6788
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	66566	66566
X4405020	LONGITUDINAL PARTIAL DEPTH REMOVAL 2"	FOOT	1118	1118
44200050	WELDED WIRE REINFORCEMENT	SQ YD	1902	1902
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	182	182
44200942	CLASS B PATCHES, TYPE III, 8 INCH	SQ YD	30	30
44200944	CLASS B PATCHES, TYPE IV, 8 INCH	SQ YD	191	191
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SQ YD	190	190
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SQ YD	310	310

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE ROADWAY 0005 RURAL
44201048	CLASS B PATCHES, TYPE IV, 16 INCH	SQ YD	1373	1373
44201298	DOWEL BARS 1 1/4"	EACH	432	432
44201299	DOWEL BARS 1 1/2"	EACH	794	794
44209000	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	29	29
44213200	SAW CUTS	FOOT	5137	5137
44213204	TIE BARS 3/4"	EACH	456	456
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1196	1196
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	2025	2025
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	4813	4813
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	18	18
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	36	36
63200310	GUARDRAIL REMOVAL	FOOT	7654	7654
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	4
67100100	MOBILIZATION	L SUM	1	1

\* SPECIALTY ITEM

REV. - MS

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: NTS      SHEET 1      OF 2      SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	3
* F.A.S. 779/1782		CONTRACT NO. 76H08		
		ILLINOIS   FED. AID PROJECT		

MODEL: Default  
 FILE NAME: \\lanroom-dot-illinois.gov\PI\DOT\Documents\DOT\_Offices\District\_8\Projects\DP\_FH08\CAD\Drawn\CAD\Sheets\DP\_FH08-sht-500.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE ROADWAY 0005 RURAL
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8524	8524
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1018	1018
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	32	32
* 72000100	SIGN PANEL - TYPE 1	SQ FT	8	8
70300220	TEMPORARY PAVEMENT - LINE 4"	FOOT	92005	92005
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	36	36
* 73000100	WOOD SIGN SUPPORT	FOOT	24	24
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	32	32
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	92005	92005
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	8117	8117
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	373	373
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	125	125

\* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FEDERAL 20% STATE ROADWAY 0005 RURAL
* 78200020	CURB REFLECTORS	EACH	85	85
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	373	373
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	3262	3262
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	3259	3259
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	30713	30713
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	58860	58860
Z0034105	MATERIAL TRANSFER DEVICE	TON	15928	15928
∅ Z0076600	TRAINEES	HOUR	1500	1500
Z0070100	SURVEY MONUMENT COVER ASSEMBLY	EACH	1	1
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1500	1500

∅ 0042

REV. - MS

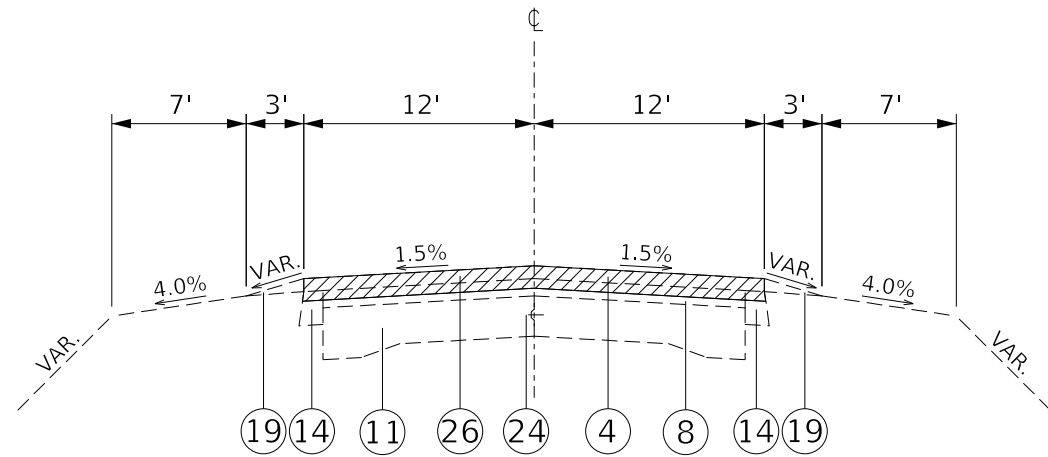
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

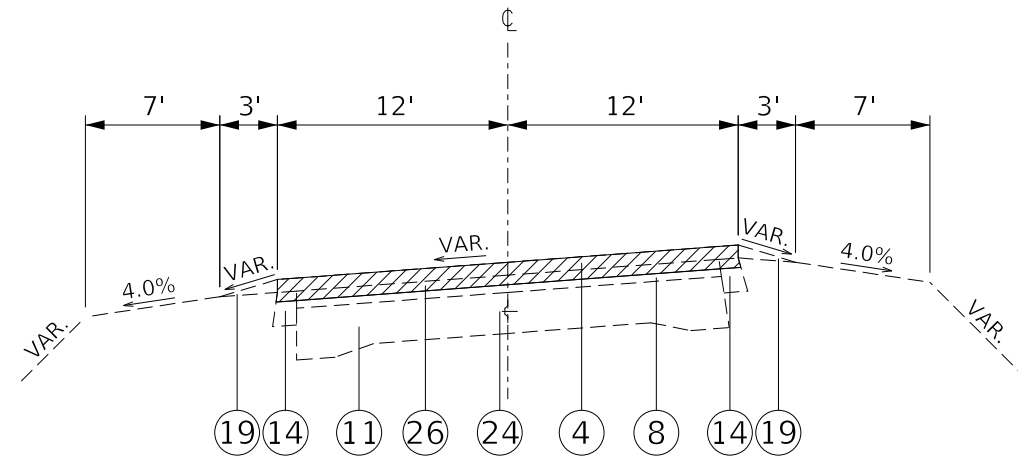
**SUMMARY OF QUANTITIES**

SCALE: NTS    SHEET 2    OF 2    SHEETS    STA.    TO STA.

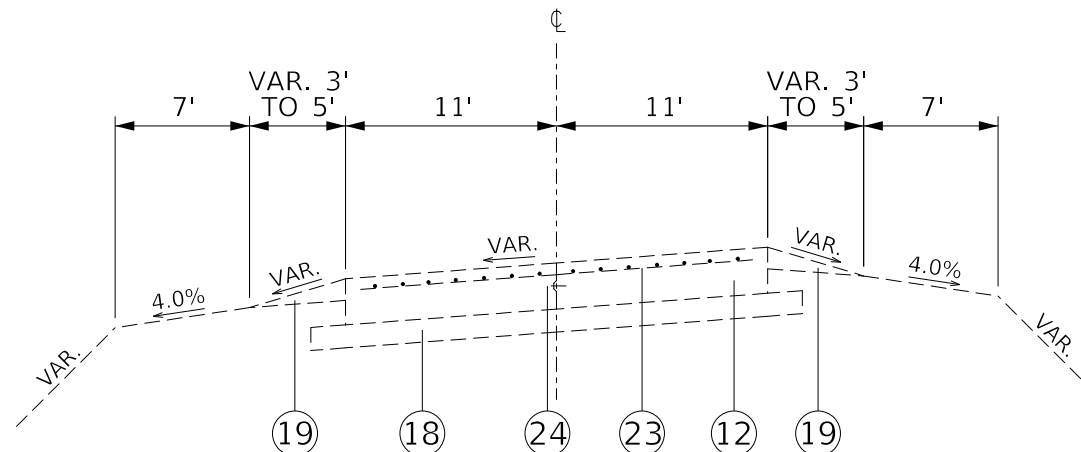
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	4
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS   FED. AID PROJECT				



**EXISTING TYPICAL SECTION**  
**FAS 779 (US 40)**  
 STA. 3+72 TO STA. 53+58



**EXISTING TYPICAL SUPERELEVATION SECTION**  
**FAS 779 (US 40)**  
 STA. 53+58 TO STA. 83+68



**EXISTING TYPICAL SUPERELEVATION SECTION**  
**FAS 779 (US 40)**  
 STA. 83+68 TO STA. 90+32  
 (BRIDGE OMISSION: STA. 90+32 TO STA. 93+17)  
 STA. 93+17 TO STA. 111+48  
 (RESURFACING OMISSION: STA. 111+48 TO STA. 119+88)

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

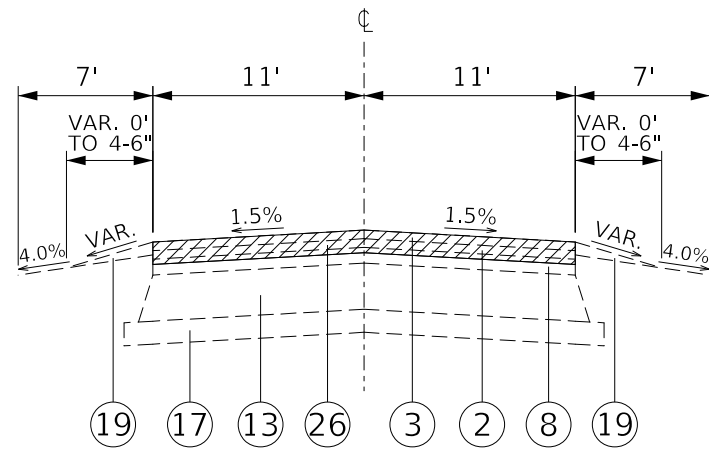
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>		
SCALE: NTS	SHEET 1 OF 12 SHEETS	STA. 3+72 TO STA. 118+03

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	(35-1, 3-3)RS-1	BOND	29	5
* F.A.S. 779/1782		CONTRACT NO. 76H08		
		ILLINOIS	FED. AID PROJECT	

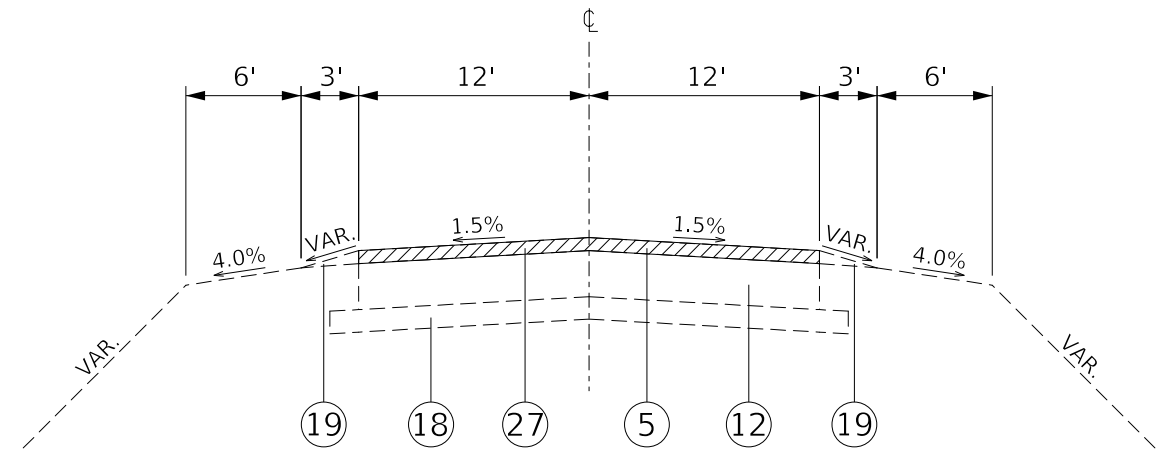
MODEL: Default  
 FILE: \\sncpc\_pis\share\rooms.dad\illinois.gov\PIWDOT\Documents\DOT\_Offices\Illinftct @ Projects\08761008\CADDData\CADsheets\08761008-shc-typical.dgn





**EXISTING TYPICAL SECTION  
NORTH FRONTAGE ROAD**

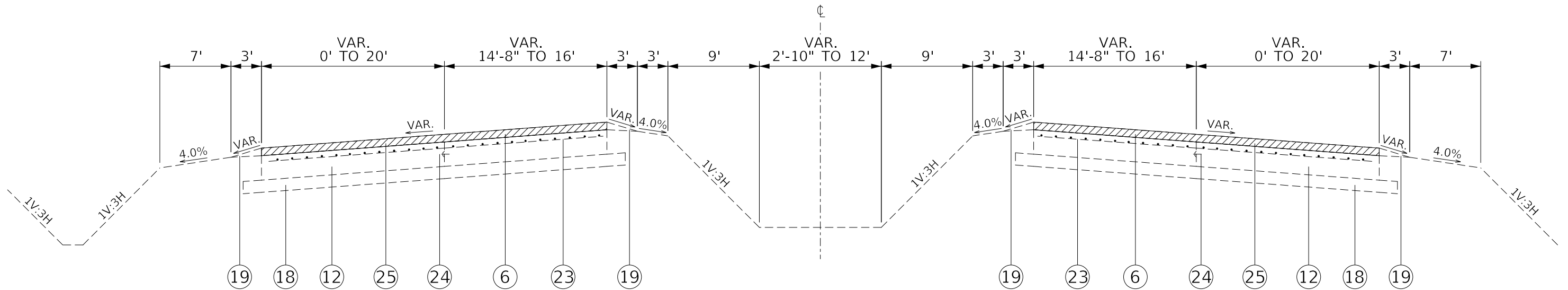
STA. 0+00 TO STA. 5+36



**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)/FAS 1782 (MILLERSBURG ROAD)**

(STATION EQUATION: STA. 297+60 (BK) = STA. 24+28 (AH)  
STA. 23+46 TO STA. 24+28  
(STATION EQUATION: STA. 23+46 (BK) = STA. 298+53 (AH))



**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 298+53 TO STA. 307+08

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

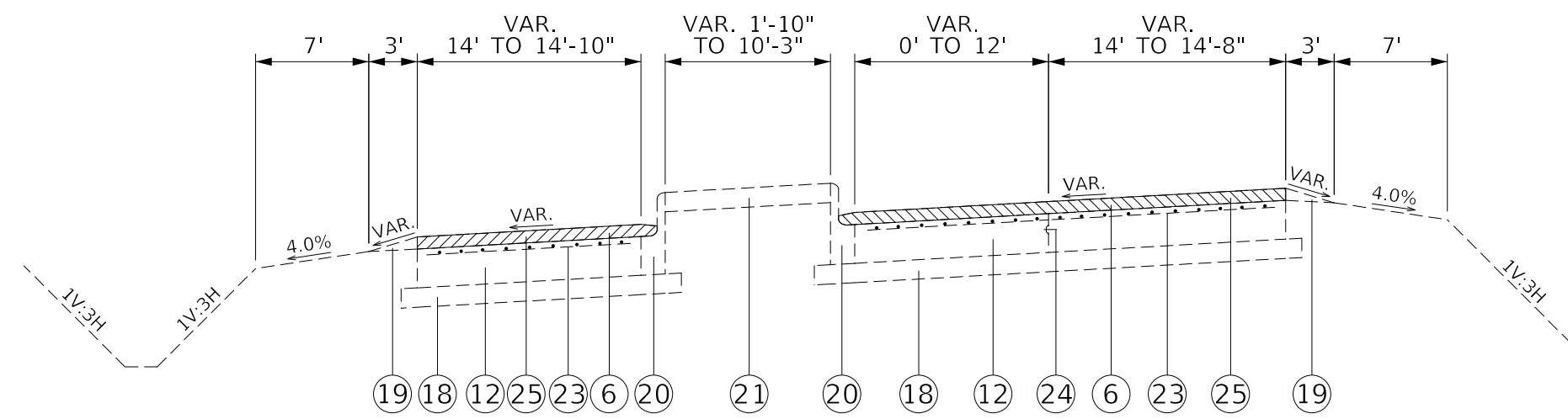
MODEL: Default  
 FILE: Model\_Plan\_Illinois.pwd\DOT\Documents\DOT\_Offices\Director@Project\076100\CADD\03\CAD\Sheet\076100-p1c-typical.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE: NTS	SHEET 3	OF 12 SHEETS	STA. 297+60 TO STA. 307+08

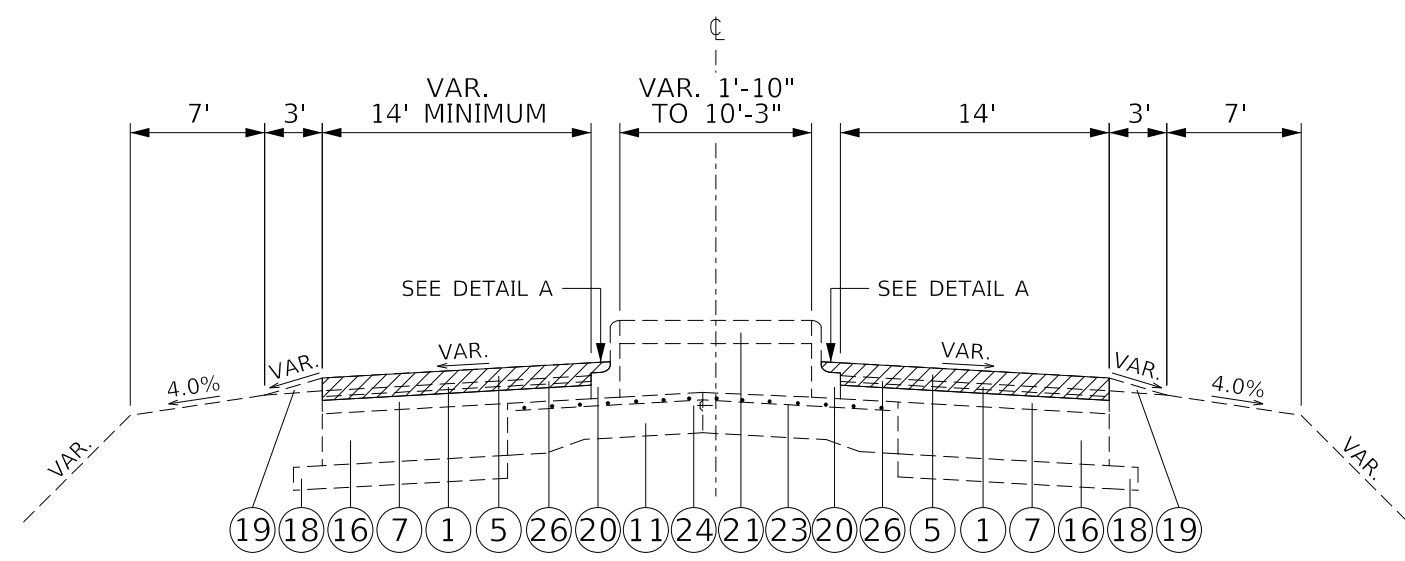
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	7
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SUPERELEVATION SECTION**

**FAS 779 (US 40)**

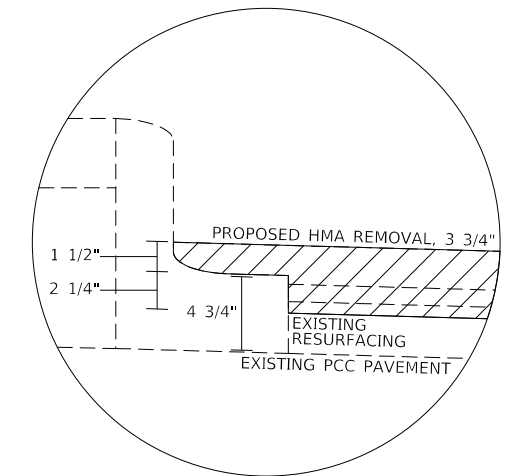
STA. 307+08 TO STA. 314+99



**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 314+99 TO STA. 316+83



**DETAIL A**

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")

- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT

- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

MODEL: Default  
 FILE: Model: P:\p1\p1room.dwg  
 PROJECT: P:\p1\p1room.dwg  
 USER: humphreysb  
 DATE: 3/20/2020

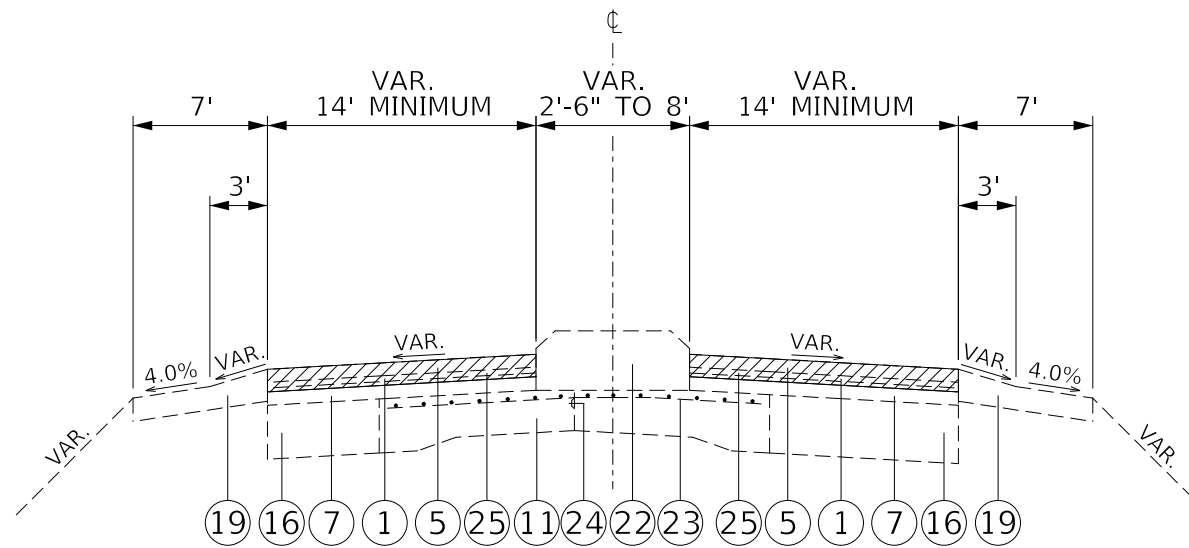
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**  
SCALE: NTS SHEET 4 OF 12 SHEETS STA. 307+08 TO STA. 316+83

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	8
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS		FED. AID PROJECT		

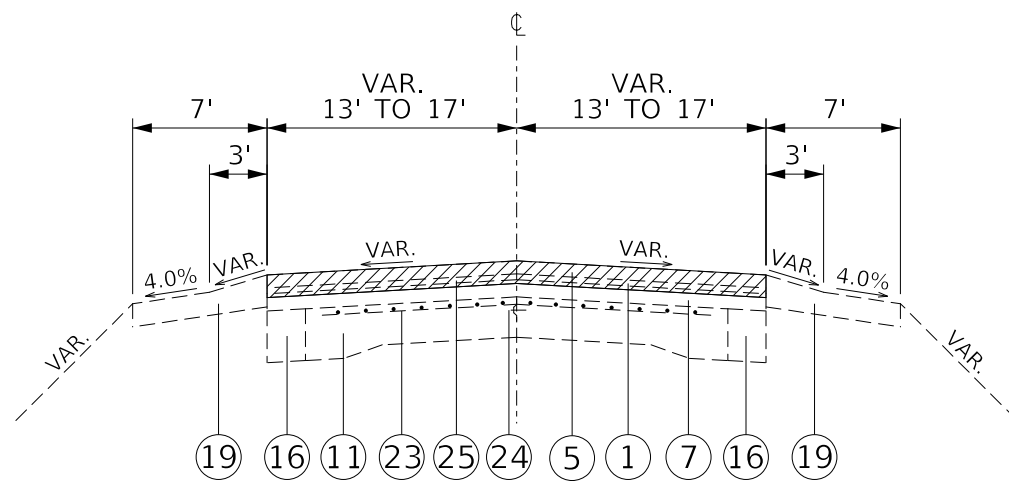




**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)**

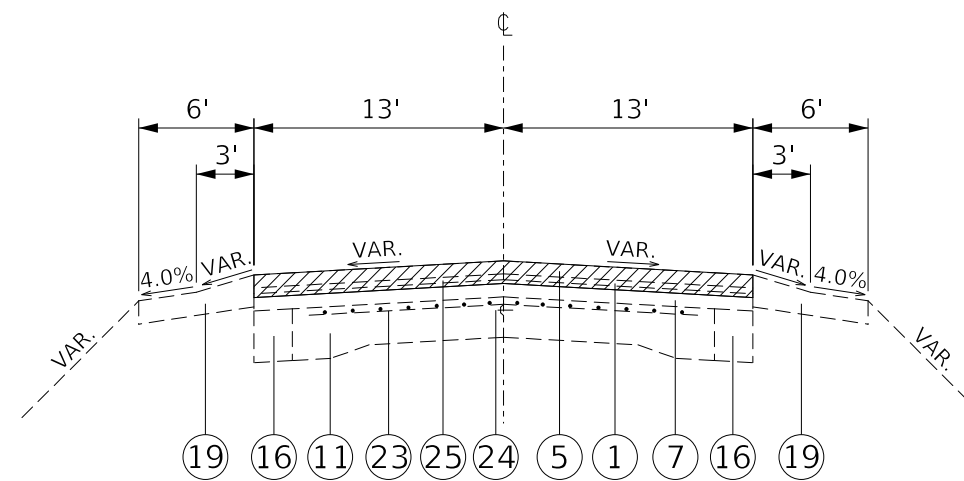
STA. 316+83 TO STA. 317+33



**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 317+33 TO STA. 321+94



**EXISTING TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 321+94 TO STA. 322+78

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

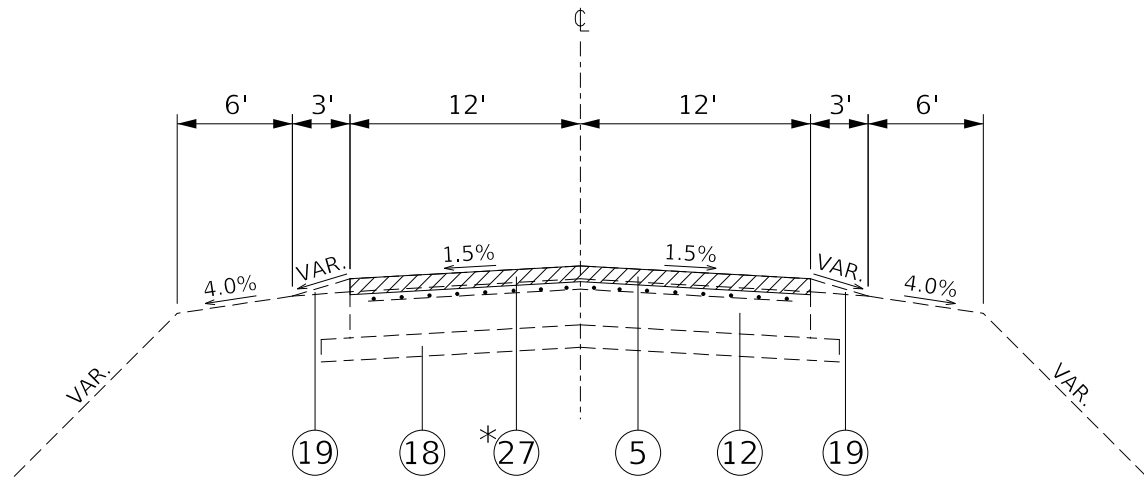
MODEL: Default  
 FILE: Model: Project: 2020-03-20 10:00:00 AM  
 PROJECT: 2020-03-20 10:00:00 AM  
 USER: humphreysb  
 DESIGNED: -  
 DRAWN: -  
 CHECKED: -  
 DATE: -  
 PLOT SCALE: = 100.0000' / in.  
 PLOT DATE: = 3/20/2020

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

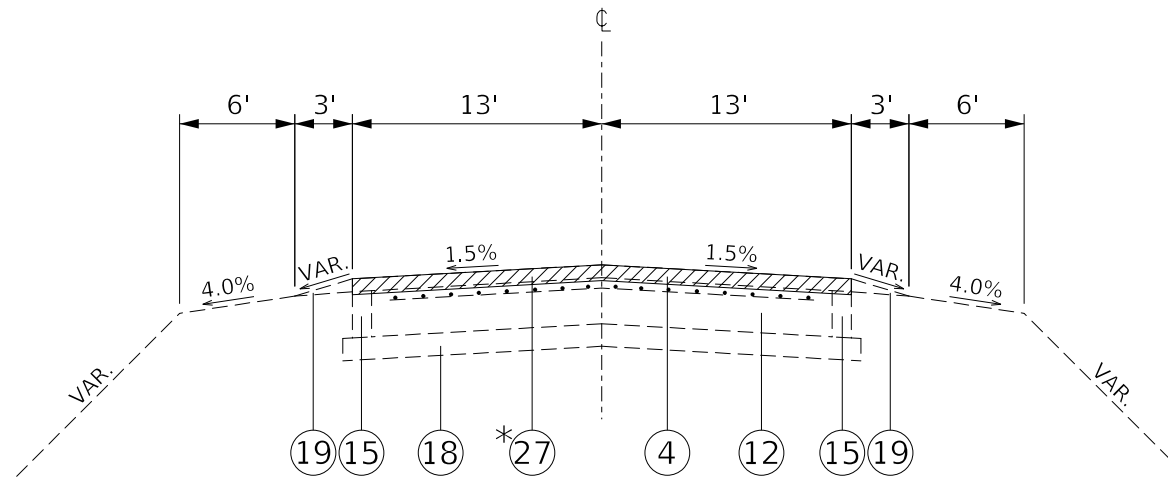
<b>TYPICAL SECTIONS</b>	
SCALE: NTS	SHEET 5 OF 12 SHEETS
STA. 316+83	TO STA. 322+78

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	9
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS		FED. AID PROJECT		



**EXISTING TYPICAL SECTION  
FAS 1782 (MILLERSBURG ROAD)**

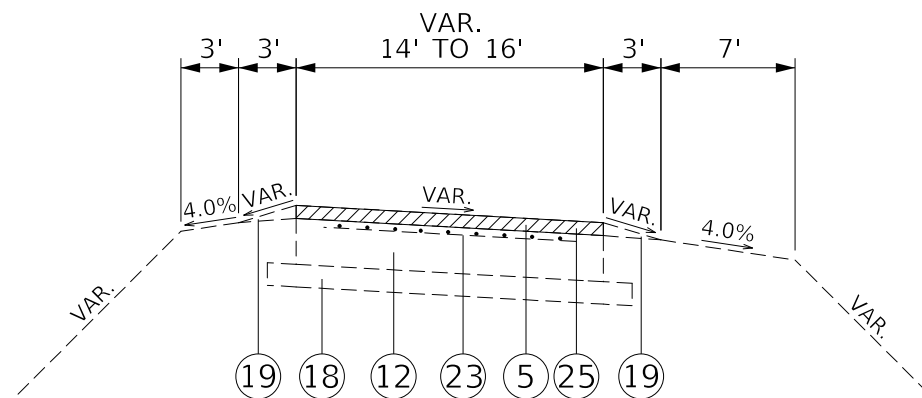
STA. 9+26 TO STA. 12+80  
STA. 21+88 TO STA. 23+46



**EXISTING TYPICAL SECTION  
FAS 1782 (MILLERSBURG ROAD)**

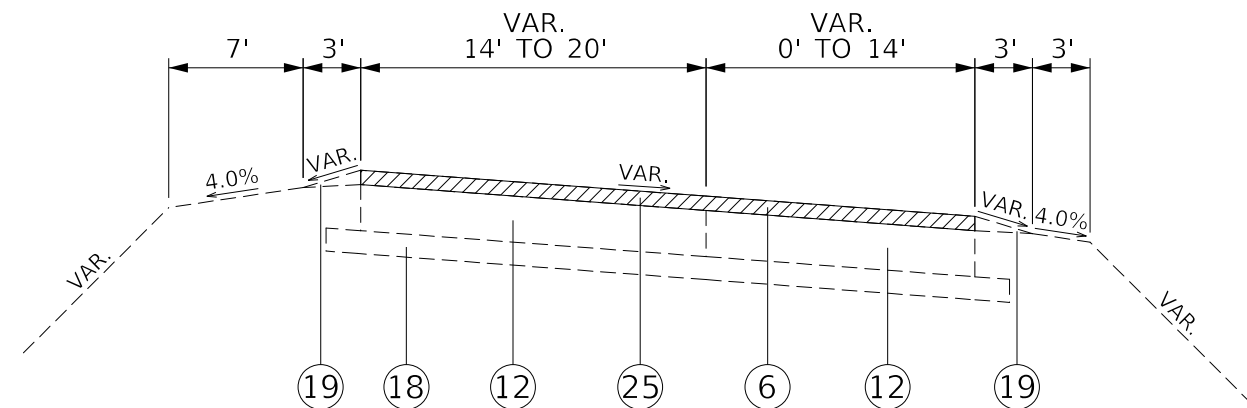
STA. 12+80 TO STA. 15+20  
(BRIDGE OMISSION: STA. 15+20 TO STA. 18+59)  
STA. 18+59 TO STA. 21+88

NOTE  
\* SEE DETAIL SHEETS #21, 22



**EXISTING TYPICAL SECTION  
FAS 779 W/FAS 1749 (US 40 RAMPS)**

FAS 779 W (NB): STA. 0+00 TO STA. 4+98  
FAS 1749 (EB): STA. 307+08 TO STA. 312+83



**EXISTING TYPICAL SECTION  
FAS 1749 (SBI 11 ALTERNATE)**

STA. 312+83 TO STA. 317+96

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

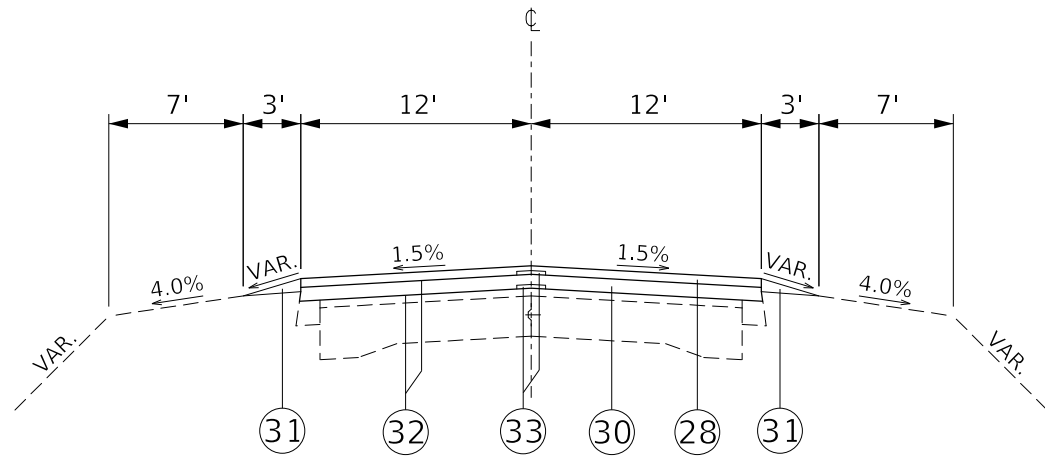
MODEL: Default  
 FILE: Model: P:\planningroom.dwg  
 PROJECT: 76H08\_CADD\DATA\CAD\SheetSet\076H08-11-17-2020-11-17-2020.dwg

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

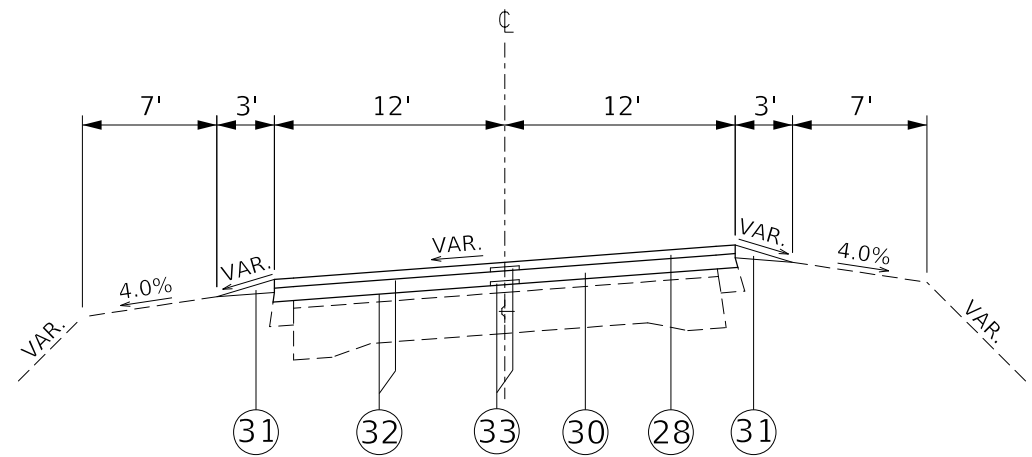
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>			
SCALE: NTS	SHEET 6	OF 12 SHEETS	STA. 9+26 TO STA. 21+88

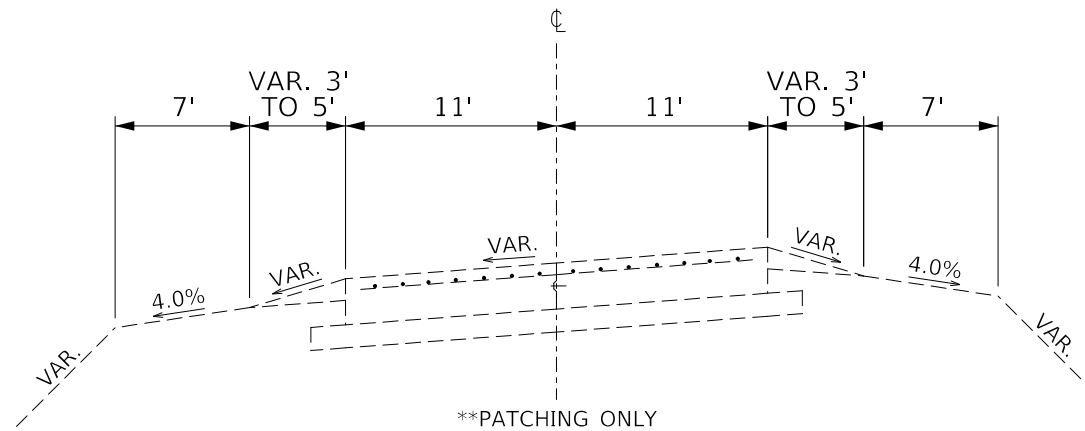
F.A.S. RTE. =	SECTION (35-1, 3-3)RS-1	COUNTY	TOTAL SHEETS	SHEET NO.
* F.A.S. 779/1782		BOND	29	10
			CONTRACT NO. 76H08	
		ILLINOIS	FED. AID PROJECT	



**PROPOSED TYPICAL SECTION**  
**FAS 779 (US 40)**  
 STA. 3+72 TO STA. 53+58



**PROPOSED TYPICAL SUPERELEVATION SECTION**  
**FAS 779 (US 40)**  
 STA. 53+58 TO STA. 83+68



**PROPOSED TYPICAL SUPERELEVATION SECTION**  
**FAS 779 (US 40)**  
 STA. 83+68 TO STA. 90+32  
 (BRIDGE OMISSION: STA. 90+32 TO STA. 93+17)  
 STA. 93+17 TO STA. 111+48  
 (RESURFACING OMISSION: STA. 111+48 TO STA. 119+88)

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

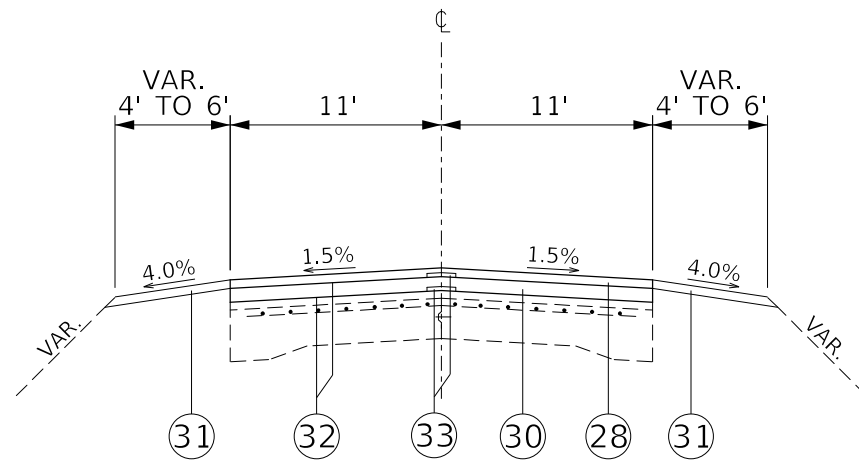
MODEL: Default  
 FILE: \\nas01.cpe.purdue.edu\home\gpc\PROJECTS\76H08\CADD\DATA\CAD\Sheets\007\6H08-76H08-TYPICAL.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
DRAWN -	REVISIONS -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

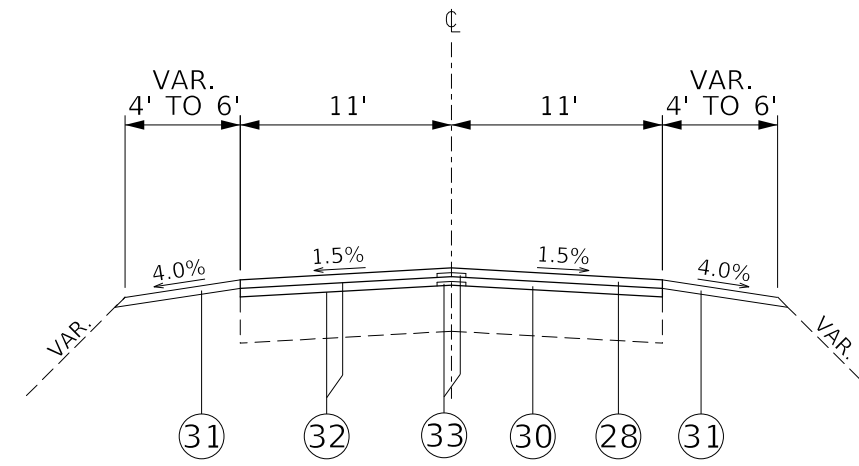
<b>TYPICAL SECTIONS</b>	
SCALE: NTS	SHEET 7 OF 12 SHEETS
STA. 3+72	TO STA. 118+03

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	11
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		



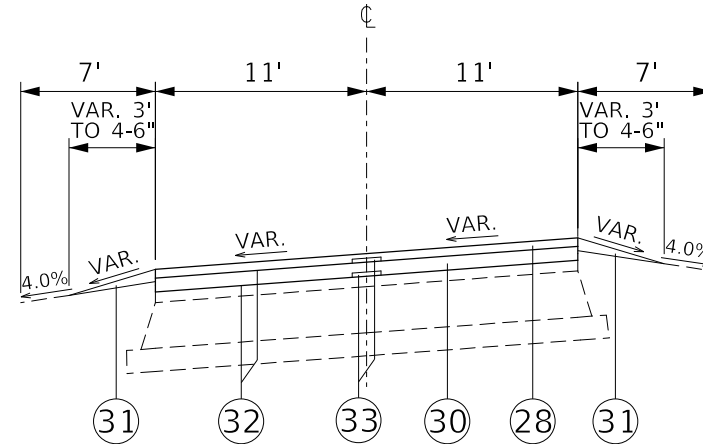
**PROPOSED TYPICAL SECTION  
FAS 779 (US 40)**

STA. 119+88 TO STA. 123+13  
 STA. 129+23 TO STA. 143+72  
 (BRIDGE OMISSION: STA. 143+72 TO STA. 146+94)  
 STA. 146+94 TO STA. 182+97



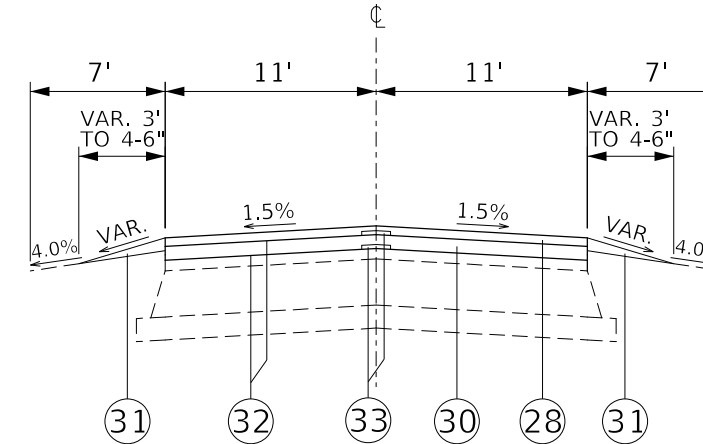
**PROPOSED TYPICAL SECTION  
FAS 779 (US 40)**

STA. 123+13 TO STA. 124+09  
 (BRIDGE OMISSION: STA. 124+09 TO STA. 129+23)



**PROPOSED TYPICAL SUPERELEVATION SECTION  
FAS 779 (US 40)**

STA. 182+97 TO STA. 201+02  
 STA. 224+31 TO STA. 244+00  
 STA. 273+20 TO STA. 279+10  
 STA. 283+70 TO STA. 292+88



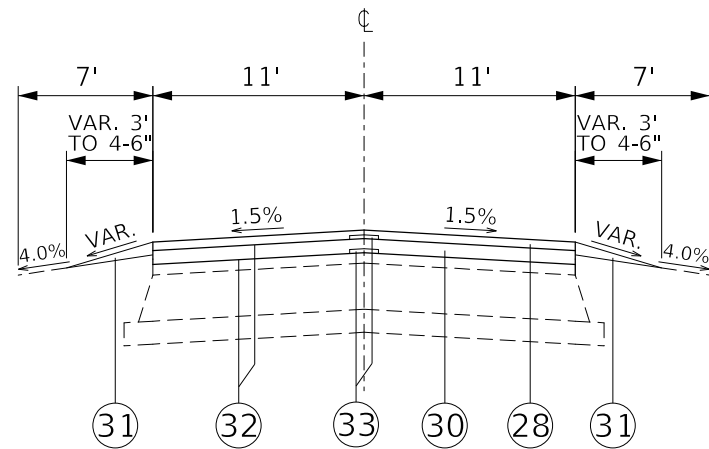
**PROPOSED TYPICAL SECTION  
FAS 779 (US 40)**

STA. 201+02 TO STA. 224+31  
 STA. 244+00 TO STA. 273+20  
 STA. 279+10 TO STA. 283+70  
 STA. 294+88 TO STA. 297+60

**LEGEND**

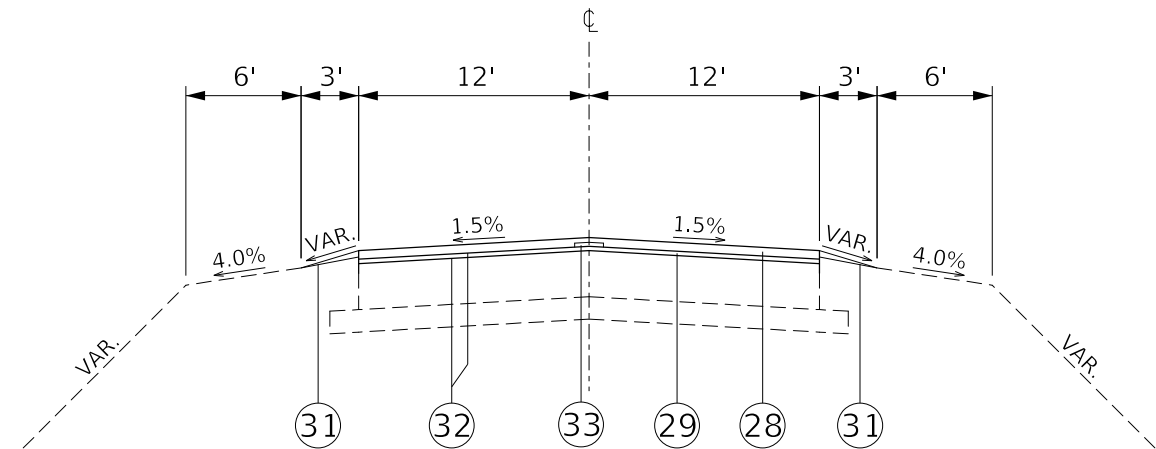
- |  |  |   |
|--|--|---|
| <ul style="list-style-type: none"> <li>① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")</li> <li>② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")</li> <li>③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")</li> <li>④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")</li> <li>⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")</li> <li>⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")</li> <li>⑦ EXISTING BITUMINOUS BINDER COURSE, 3"</li> <li>⑧ EXISTING BITUMINOUS RESURFACING, 3"</li> <li>⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"</li> <li>⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"</li> <li>⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")</li> </ul> | <ul style="list-style-type: none"> <li>⑫ EXISTING P.C.C. BASE COURSE, 8"</li> <li>⑬ EXISTING STABILIZED BASE COURSE, 8"</li> <li>⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"</li> <li>⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"</li> <li>⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"</li> <li>⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"</li> <li>⑱ EXISTING STABILIZED SUB-BASE, 4"</li> <li>⑲ EXISTING AGGREGATE SHOULDER, TYPE B</li> <li>⑳ EXISTING COMBINATION CONCRETE CURB &amp; GUTTER, TYPE B-9.06</li> <li>㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"</li> <li>㉒ EXISTING P.C.C. CORRUGATED MEDIAN</li> <li>㉓ EXISTING WELDED WIRE REINFORCEMENT</li> </ul> | <ul style="list-style-type: none"> <li>㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS</li> <li>㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"</li> <li>㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"</li> <li>㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL</li> <li>㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"</li> <li>㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"</li> <li>㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"</li> <li>㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B</li> <li>㉜ PROPOSED TACK COAT</li> <li>㉝ PROPOSED LONGITUDINAL JOINT SEALANT</li> </ul> |
|--|--|---|

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	12
* F.A.S. 779/1782	CONTRACT NO. 76H08			
ILLINOIS		FED. AID PROJECT		



**PROPOSED TYPICAL SECTION  
NORTH FRONTAGE ROAD**

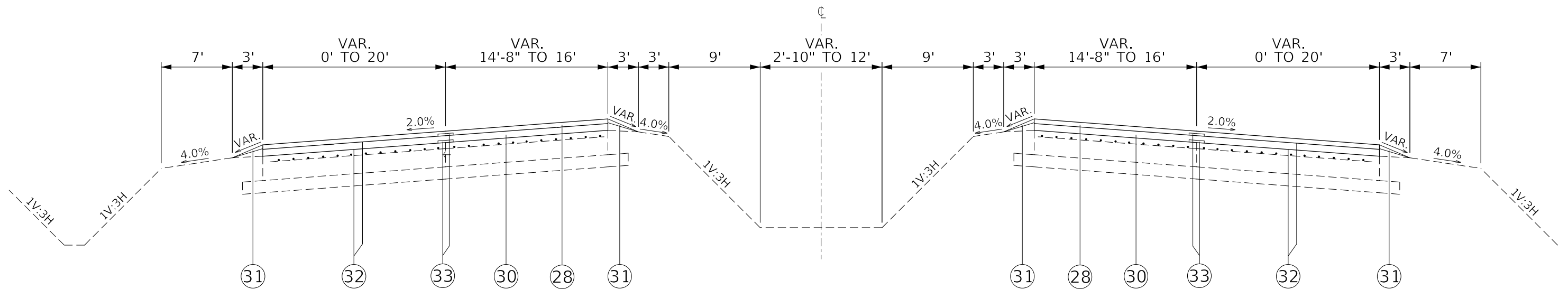
STA. 0+00 TO STA. 5+36



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)/FAS 1782 (MILLERSBURG ROAD)**

(STATION EQUATION: STA. 297+60 (BK) = STA. 24+28 (AH))  
STA. 23+46 TO STA. 24+28  
(STATION EQUATION: STA. 23+46 (BK) = STA. 298+53 (AH))



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 298+53 TO STA. 307+08

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

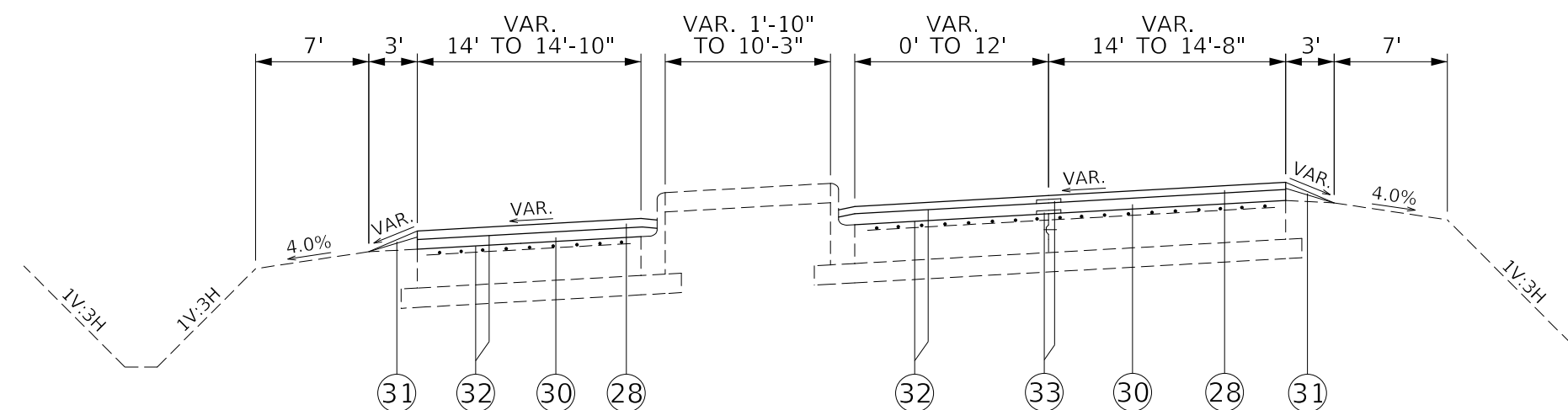
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: NTS SHEET 9 OF 12 SHEETS STA. 297+60 TO STA. 307+08

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	13
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS FED. AID PROJECT				

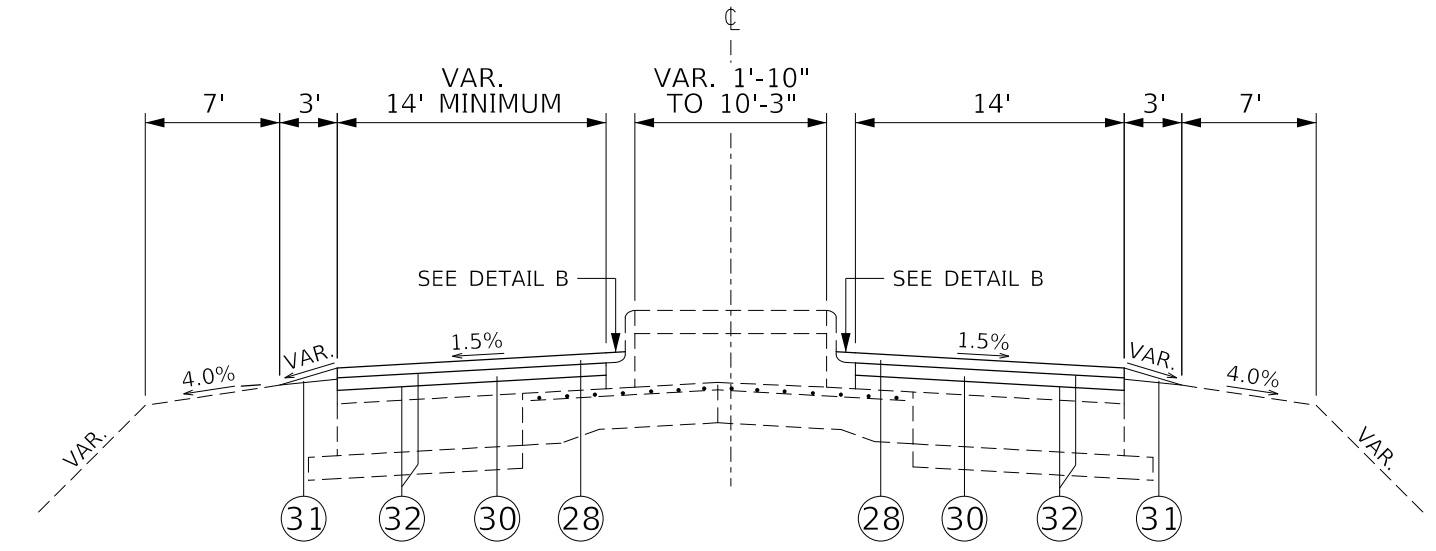
MODEL: Default  
 FILE: ModelE\_PlanTypicalSection.dwg  
 PROJECT: I:\Projects\DOT\Documents\DOT\_Offices\District 9\Projects\DOT\76H08\CADD\Drawings\DOT\76H08-PlanTypical.dwg  
 PLOT SCALE = 100.0000' / in.  
 PLOT DATE = 3/20/2020



**PROPOSED TYPICAL SUPERELEVATION SECTION**

**FAS 779 (US 40)**

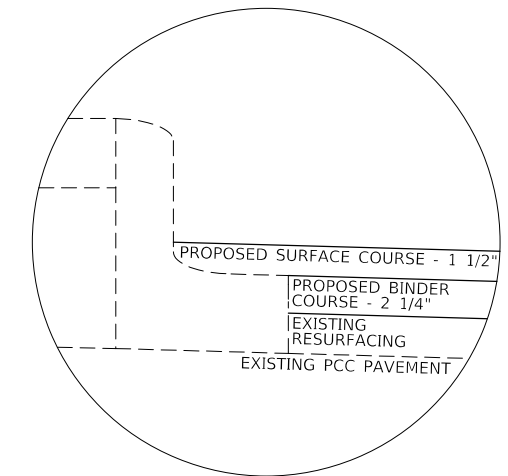
STA. 307+08 TO STA. 314+99



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 314+99 TO STA. 316+83



**DETAIL B**

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

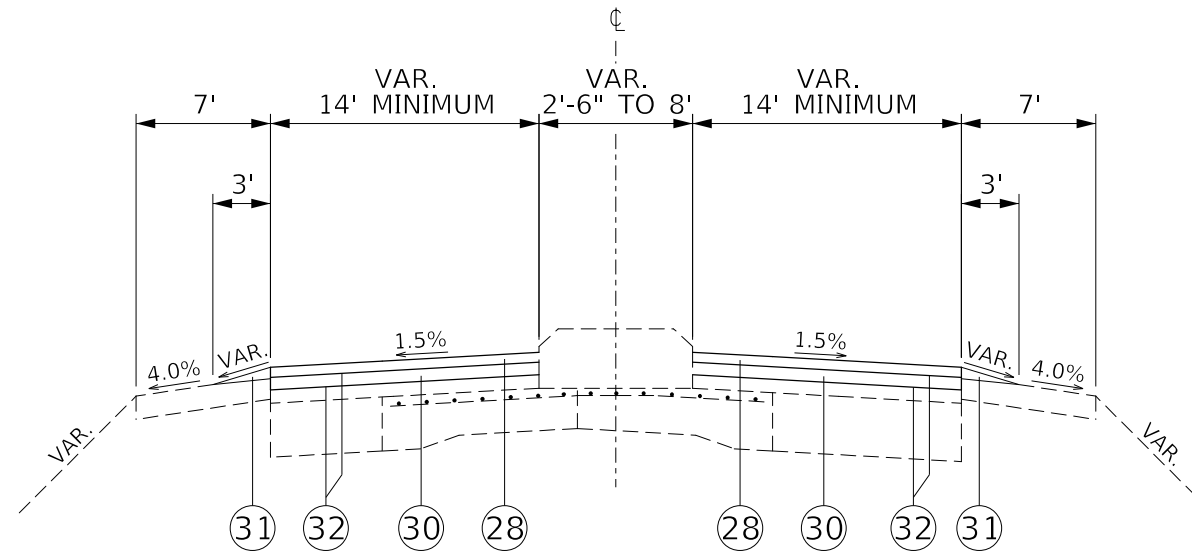
MODEL: Default  
 FILE: ModelE\_Plan\planroom.dwg  
 PLOT DATE: 3/20/2020  
 USER: humphreysb  
 DESIGNED: humphreysb  
 DRAWN: humphreysb  
 CHECKED: humphreysb  
 DATE: 3/20/2020

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>	
SCALE: NTS	SHEET 10 OF 12 SHEETS
STA. 307+08	TO STA. 316+83

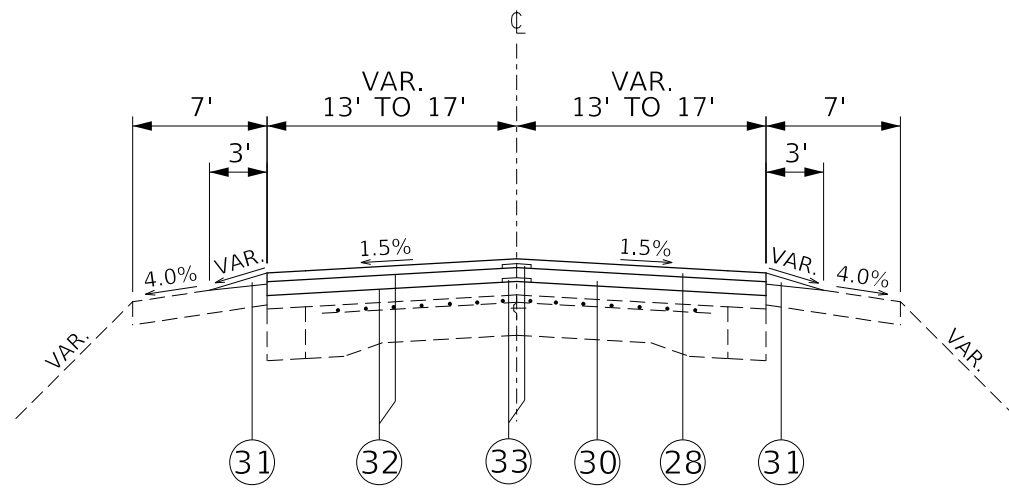
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	14
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS		FED. AID PROJECT		



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)**

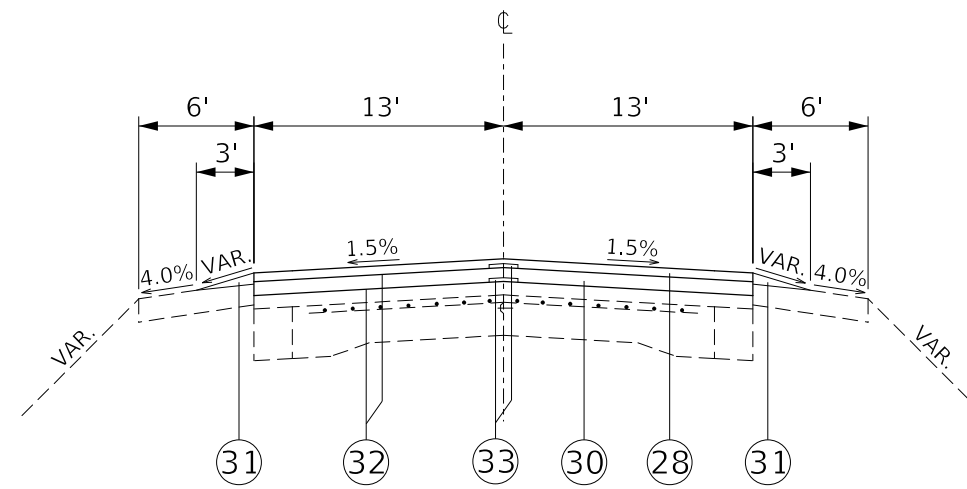
STA. 316+83 TO STA. 317+33



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 317+33 TO STA. 321+94



**PROPOSED TYPICAL SECTION**

**FAS 779 (US 40)**

STA. 321+94 TO STA. 322+78

**LEGEND**

- ① EXISTING BITUMINOUS SURFACE COURSE, 1" (SURFACE 1")
- ② EXISTING BITUMINOUS SURFACE COURSE, 1 1/4" (SURFACE 1 1/4")
- ③ EXISTING BITUMINOUS SURFACE COURSE, 1 1/2" (SURFACE 1 1/2")
- ④ EXISTING BITUMINOUS SURFACE COURSE, VARIES 1 1/2" TO 2 1/4" (SURFACE 1 1/2", BINDER VARIES 0" TO 3/4")
- ⑤ EXISTING BITUMINOUS SURFACE COURSE, 2 1/4" (SURFACE 1 1/2", BINDER 3/4")
- ⑥ EXISTING BITUMINOUS SURFACE COURSE, 2 1/2" (SURFACE 1 1/2", BINDER 1")
- ⑦ EXISTING BITUMINOUS BINDER COURSE, 3"
- ⑧ EXISTING BITUMINOUS RESURFACING, 3"
- ⑨ EXISTING BITUMINOUS RESURFACING, VARIES 3" TO 3 3/4"
- ⑩ EXISTING BITUMINOUS RESURFACING, VARIES 5" TO 6 1/2"
- ⑪ EXISTING P.C.C. PAVEMENT (9"-7"-9")
- ⑫ EXISTING P.C.C. BASE COURSE, 8"
- ⑬ EXISTING STABILIZED BASE COURSE, 8"
- ⑭ EXISTING BITUMINOUS BASE COURSE WIDENING, 6"
- ⑮ EXISTING BITUMINOUS BASE COURSE WIDENING, 8"
- ⑯ EXISTING P.C.C. PAVEMENT WIDENING, 9"
- ⑰ EXISTING SUB-BASE GRANULAR MATERIAL, TYPE A, 4"
- ⑱ EXISTING STABILIZED SUB-BASE, 4"
- ⑲ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.06
- ㉑ EXISTING P.C.C. MEDIAN SURFACE, 4"
- ㉒ EXISTING P.C.C. CORRUGATED MEDIAN
- ㉓ EXISTING WELDED WIRE REINFORCEMENT
- ㉔ EXISTING LONGITUDINAL METAL JOINT WITH 1/2" TIE BARS
- ㉕ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
- ㉖ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"
- ㉗ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL
- ㉘ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70, 1 1/2"
- ㉙ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70, 1 1/4"
- ㉚ PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 2 1/4"
- ㉛ PROPOSED AGGREGATE SHOULDER WEDGE, TYPE B
- ㉜ PROPOSED TACK COAT
- ㉝ PROPOSED LONGITUDINAL JOINT SEALANT

MODEL: Default  
FILE: Model1 - 10x10.plt  
PLOT DATE: 3/20/2020

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS</b>	
SCALE: NTS	SHEET 11 OF 12 SHEETS
STA. 316+83	TO STA. 322+78

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(35-1, 3-3)RS-1	BOND	29	15
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		





RESURFACING SCHEDULE														NOTES
LOCATION				LENGTH	BITUMINOUS MATERIALS (TACK COAT)	HMA BINDER COURSE, IL-9.5FG, N70	HMA BINDER COURSE, IL-19.0, N70	HMA SURFACE COURSE, IL-9.5, MIX "C", N70	HMA SURFACE REMOVAL, 2 1/2"	HMA SURFACE REMOVAL, 3 3/4"	HMA SURFACE REMOVAL, SPECIAL	AGGREGATE SHOULDER, TYPE B	CURB REFLECTORS	
ROADWAY	STATION	TO	STATION	(FOOT)	(POUND)	(TON)	(TON)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(TON)		(FOOT)
US 40	3+72	TO	83+68	7996	14394		2687	1792		21323		311		15992
US 40	83+68	TO	90+32	664										
US 40	90+32	TO	93+17	285										
US 40	93+17	TO	111+48	1831										
US 40	111+48	TO	119+88	840										
US 40	119+88	TO	123+13	325	537		101	67		795		22		650
US 40	123+13	TO	124+09	96	159		30	20		235		7		192
US 40	124+09	TO	129+23	514										
US 40	129+23	TO	143+72	1449	2391		447	298		3542		94		2898
US 40	143+72	TO	146+94	322										
US 40	146+94	TO	182+97	3603	5946		1110	740		8808		234		7206
US 40	182+97	TO	297+60	11463	18915		3531	2354		28021		279		22926
US 40	297+60	TO	298+53	93	168	18		21			248	4		93
US 40	298+53	TO	307+08	855	1460		273	182	2162			67		3350
US 40	307+08	TO	314+99	791	1188		222	148	1759			31	33	1582
US 40	314+99	TO	316+83	184	387		73	49		573		8	29	
US 40	316+83	TO	317+33	50	121		23	15		178		2		
US 40	317+33	TO	321+94	461	1038		194	130		1537		18		922
US 40	321+94	TO	322+78	84	165		31	21		243		4		168
N FRONTAGE RD	0+00	TO	5+36	536	885		166	111		1311		8		1072
MILLERSBURG RD	9+26	TO	12+80	354	638	67		80			944	14		354
MILLERSBURG RD	12+80	TO	15+20	240	469	49		60			694	10		240
MILLERSBURG RD	15+20	TO	18+59	339										
MILLERSBURG RD	18+59	TO	21+88	329	642	67		81			951	13		329
MILLERSBURG RD	21+88	TO	23+46	158	285	30		36		422		7		158
US 40 W RAMP	0+00	TO	4+98	498	561		105	70	830			20		200
FAS 1749 RAMP	307+08	TO	312+83	575	648			81				23		
FAS 1749	312+83	TO	317+96	513	728			91	1078			20	23	528
<b>TOTALS</b>					<b>51725</b>	<b>231</b>	<b>9250</b>	<b>6447</b>	<b>6788</b>	<b>66566</b>	<b>3259</b>	<b>1196</b>	<b>85</b>	<b>58860</b>

GUARDRAIL SCHEDULE														NOTES
LOCATION				LENGTH OF NEED	DIRECTION	STEEL PLATE BEAM GUARDRAIL TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARDRAIL TYPE A, 9 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL), TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 6	GUARDRAIL REMOVAL	TERMINAL MARKERS DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A		
ROADWAY	STATION	TO	STATION	(FOOT)		(FOOT)	(FOOT)	(EACH)	(EACH)	(FOOT)	(EACH)	(EACH)		
US 40	37+30	TO	40+43	312.5	EB		287.5	2		313	2	4	MATCH EXISTING	
US 40	71+88	TO	73+13	125.0	EB		100.0	2			2	4		
US 40	73+43	TO	82+18	875.0	EB		850.0	2			2	7		
US 40	88+25	TO	90+62	237.5	EB	187.5		1	1	232	1	4	SN 003-0016	
US 40	88+62	TO	90+62	200.0	WB	150.0		1	1	119	1	4	SN 003-0016	
US 40	92+97	TO	94+97	200.0	EB	150.0		1	1	94	1	4	SN 003-0016	
US 40	92+97	TO	94+22	125.0	WB	75.0		1	1	119	1	4	SN 003-0016	
US 40	96+32	TO	98+95	262.5	WB	237.5		2		263	2	4	MATCH EXISTING	
US 40	121+27	TO	124+39	312.5	EB		262.5	1	1	313	1	4	SN 003-0058; MATCH EXISTING	
US 40	122+27	TO	124+39	212.5	WB		162.5	1	1	213	1	4	SN 003-0058; MATCH EXISTING	
US 40	128+93	TO	130+93	200.0	EB		150.0	1	1	138	1	4	SN 003-0058	
US 40	128+93	TO	129+93	100.0	WB		50.0	1	1	94	1	4	SN 003-0058	
US 40	142+02	TO	144+02	200.0	EB		150.0	1	1	157	1	4	SN 003-0059	
US 40	142+90	TO	144+02	112.5	WB	62.5		1	1	113	1	4	SN 003-0059; MATCH EXISTING	
US 40	146+64	TO	148+64	200.0	EB		150.0	1	1	138	1	4	SN 003-0059	
US 40	146+64	TO	149+14	250.0	WB		200.0	1	1	250	1	4	SN 003-0059; MATCH EXISTING	
US 40	150+34	TO	159+59	925.0	WB		900.0	2		919	2	7		
US 40	235+53	TO	236+53		EB					100			REPLACEMENT WITH W 1-7 SIGN	
US 40	281+88	TO	283+13	125.0	WB	100.0		2			2	4		
US 40	283+83	TO	286+45	262.5	WB	237.5		2		263	2	4	MATCH EXISTING	
US 40	287+19	TO	296+94	975.0	WB		950.0	2		975	2	13	MATCH EXISTING	
US 40	287+78	TO	293+40		EB					557				
N FRONTAGE RD	297+30	TO	0+83	112.5	WB	87.5		2		107	2	4	STA. EQ. 297+60 (BK) = 0+00 (AH)	
US 40	316+98	TO	323+48	650.0	EB		600.0	1	1	400	1	6	SN 003-0056	
US 40	322+41	TO	323+78	137.5	WB	87.5		1	1	138	1	4	SN 003-0056; MATCH EXISTING	
MILLERSBURG RD	12+58	TO	15+20	262.5	NB	212.5		1	1	250	1	4	SN 003-0047	
MILLERSBURG RD	13+58	TO	15+20	162.5	SB	112.5		1	1	163	1	4	SN 003-0047; MATCH EXISTING	
MILLERSBURG RD	18+59	TO	20+22	162.5	NB	112.5		1	1	163	1	4	SN 003-0047; MATCH EXISTING	
MILLERSBURG RD	18+59	TO	21+22	262.5	SB	212.5		1	1	250	1	4	SN 003-0047	
<b>TOTALS</b>						<b>2025</b>	<b>4813</b>	<b>36</b>	<b>18</b>	<b>7654</b>	<b>36</b>	<b>125</b>		

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES OF QUANTITIES**

SCALE: NTS SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	17
* F.A.S. 779/1782	CONTRACT NO. 76H08			
ILLINOIS		FED. AID PROJECT		

MODEL: Default  
FILE: N:\mte\p\p14\p14room.dwg  
PROJECT: 087610800\087610800\CAD\Sheet\087610800-sch-schedule.dgn

PATCHING SCHEDULE																	
LOCATION		WIDTH	LENGTH	DIRECTION	LONGITUDINAL PARTIAL DEPTH REMOVAL, 2" (FOOT)	WELDED WIRE REINFORCEMENT (SQ YD)	CLASS B PATCHES						DOWEL BARS 1 1/4" (EACH)	DOWEL BARS 1 1/2" (EACH)	LONGITUDINAL PARTIAL DEPTH PATCHING (TON)	SAW CUTS (FOOT)	TIE BARS 3/4" (EACH)
							8-INCH		16-INCH								
ROADWAY	STATION	(FOOT)	(FOOT)				TYPE II (SQ YD)	TYPE III (SQ YD)	TYPE IV (SQ YD)	TYPE II (SQ YD)	TYPE III (SQ YD)	TYPE IV (SQ YD)					
US 40	9+86	12	120	EB		160.0								20		156	40
US 40	18+30	12	8	EB						10.7				20		44	
US 40	18+30	12	8	WB						10.7				20		44	
US 40	26+33	12	12	EB		16.0								20		48	
US 40	26+33	12	12	WB		16.0					16.0			20		48	
US 40	29+71	12	20	EB		26.7					26.7			20		56	7
US 40	33+72	12	8	WB						10.7				20		44	
US 40	34+99	12	8	WB						10.7				20		44	
US 40	38+42	12	200	EB		266.7						266.7		20		236	67
US 40	39+58	12	8	EB						10.7				20		44	
US 40	39+58	12	30	WB		40.0						40.0		20		66	10
US 40	43+70	12	8	WB						10.7				20		44	
US 40	44+28	12	8	WB						10.7				20		44	
US 40	49+24	12	20	EB		26.7					26.7			20		56	7
US 40	51+41	12	12	EB		16.0					16.0			20		48	
US 40	51+41	12	12	WB		16.0					16.0			20		48	
US 40	51+89	12	60	EB		80.0						80.0		20		96	20
US 40	60+49	12	60	WB		80.0						80.0		20		96	20
US 40	69+15	12	220	WB		293.3						293.3		20		256	73
US 40	71+79	12	6	EB						8.0				20		42	
US 40	71+79	12	6	WB						8.0				20		42	
US 40	74+70	12	140	WB		186.7						186.7		20		176	47
US 40	77+34	12	6	WB						8.0				20		42	
US 40	82+62	12	16	EB		21.3					21.3			20		52	
US 40	82+62	12	16	WB		21.3					21.3			20		52	
US 40	82+93	2	100	CL	100										2.5	106	
US 40	83+57	2	12	CL	12										0.3	18	
US 40	85+68	2	200	CL	200										5.0	206	
US 40	87+74	11	12	EB			14.7						18			45	
US 40	87+84	11	12	WB			14.7						18			45	
US 40	93+92	11	20	EB		24.4			24.4				18			53	7
US 40	94+18	11	6	WB			7.3						18			39	
US 40	96+29	2	20	CL	20										0.5	26	
US 40	96+56	11	6	EB			7.3						18			39	
US 40	96+56	11	6	WB			7.3						18			39	
US 40	97+24	11	6	EB			7.3						18			39	
US 40	97+24	11	6	WB			7.3						18			39	
US 40	97+93	11	6	WB			7.3						18			39	
US 40	99+88	11	6	WB			7.3						18			39	
US 40	99+88	2	400	CL	400										10.0	406	
US 40	100+15	11	6	EB			7.3						18			39	
US 40	104+11	11	12	EB			14.7						18			45	
US 40	104+32	11	80	WB		97.8			97.8				18			113	27
US 40	104+63	11	6	EB			7.3						18			39	
US 40	105+21	11	6	EB			7.3						18			39	
US 40	105+95	2	200	CL	200										5.0	206	
US 40	106+59	11	6	EB			7.3						18			39	
US 40	106+59	11	6	WB			7.3						18			39	
US 40	107+54	11	50	EB		61.1			61.1				18			83	17
US 40	107+54	11	10	WB			12.2						18			43	
US 40	109+70	11	6	EB			7.3						18			39	
US 40	141+59	11	30	WB		36.7						36.7		18		63	10
US 40	156+75	11	20	EB		24.4					24.4			18		53	7
US 40	156+75	11	20	WB		24.4					24.4			18		53	7
US 40	163+29	11	12	EB						14.7				18		45	
US 40	163+29	11	12	WB						14.7				18		45	
US 40	164+83	11	12	EB						14.7				18		45	
US 40	164+83	11	12	WB						14.7				18		45	
US 40	174+91	11	20	EB		24.4						24.4		18		53	7
US 40	174+91	11	20	WB		24.4						24.4		18		53	7
SUBTOTALS					932	1585	152	25	159	158	258	1144	360	662	24	4281	380
ANTICIPATED PATCHING (20%)					186	317	30	5	32	32	52	229	72	132	5	856	76
TOTALS					1118	1902	182	30	191	190	310	1373	432	794	29	5137	456

MODEL: Default  
 FILE: h:\work\p14\p14\p14\room.dwg  
 PROJECT: I:\projects\0776\0776\CADD\data\CAD\sheet\0776\0776-sht-schedule.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SCHEDULES OF QUANTITIES**

SCALE: NTS      SHEET 2      OF 3      SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	18
* F.A.S. 779/1782		CONTRACT NO. 76H08		
	ILLINOIS	FED. AID PROJECT		

LOCATION				PAVEMENT MARKING SCHEDULE											NOTES				
				THERMOPLASTIC PAVEMENT MARKING				MODIFIED URETHANE PAVEMENT			SHORT TERM PAVEMENT MARKING REMOVAL	SHORT TERM PAVEMENT MARKING	TEMPORARY PAVEMENT MARKING			RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER		PAVEMENT MARKING REMOVAL - WATER BLASTING
ROADWAY	STATION	TO	STATION	WHITE 4-INCH SOLID LINE (FOOT)	YELLOW 4-INCH SKIP DASH (FOOT)	WHITE 4-INCH SOLID LINE (FOOT)	WHITE LETTERS & SYMBOLS (SQ FT)	WHITE 4-INCH SOLID LINE (FOOT)	YELLOW 4-INCH SKIP DASH (FOOT)	YELLOW 4-INCH SOLID LINE (FOOT)	(SQ FT)	(FOOT)	LINE 4-INCH (FOOT)	LETTERS & SYMBOLS (SQ FT)	(EACH)	TWO-WAY AMBER (EACH)	ONE-WAY CRYSTAL (EACH)	(SQ FT)	(SQ FT)
US 40	3+72	TO	4+13	82							14	120	82		1	1			28
US 40	4+13	TO	7+76	726	100						28	252	826		5	5			276
US 40	7+76	TO	15+99	1551	210	823					4	36	2584		11	11			862
US 40	15+99	TO	17+04	184		210					12	108	394		2	2			132
US 40	17+04	TO	20+37	666	90	333					26	228	1089		5	5			363
US 40	20+37	TO	27+65	1456		1456					15	132	2912		10	10			971
US 40	27+65	TO	31+73	766	110	408					7	60	1284		6	6			428
US 40	31+73	TO	33+58	370		50					32	288	420		3	3			140
US 40	33+58	TO	42+90	1810	240	932					6	48	2982		12	12			994
US 40	42+90	TO	44+42	304		40					38	336	344		2	2			115
US 40	44+42	TO	55+56	2107	280	1114					95	852	3501		14	14			1167
US 40	55+56	TO	83+68	5365		5624					23	68	10989		36	36			3663
US 40	83+68	TO	90+32			424		1328		904			424		3	3		886	
US 40	90+32	TO	93+17																142
US 40	93+17	TO	108+99			1240		3164		1924	54	160	1240		8	8		2110	BRIDGE OMISSION (SN 003-0016)
US 40	108+99	TO	111+48					498	50	249	10	28			4	4		266	
US 40	111+48	TO	119+88																414
US 40	119+88	TO	124+09	842	110						15	132	952		6	6			318
US 40	124+09	TO	129+23																1061
US 40	129+23	TO	143+72	2812	370						50	444	3182		19	19			BRIDGE OMISSION (SN 003-0058)
US 40	143+72	TO	146+94																1061
US 40	146+94	TO	157+02	2016	260						35	312	2276		13	13			BRIDGE OMISSION (SN 003-0059)
US 40	157+02	TO	167+98	2192	280	1096					38	336	3568		14	14			759
US 40	167+98	TO	169+33	270		270					6	48	540		2	2			1190
US 40	169+33	TO	177+58	1560	210	825					28	252	2595		11	11			180
US 40	177+58	TO	179+88	460		460					8	72	920		3	3			865
US 40	179+88	TO	188+68	1760	220	880					30	264	2860		11	11			307
US 40	188+68	TO	194+77	1218		1218					22	192	2436		8	8			954
US 40	194+77	TO	206+02	2250	290	1125					39	348	3665		15	15			812
US 40	206+02	TO	252+93	9125	1180						158	1416	10305		59	59			1222
US 40	252+93	TO	262+32	1878	240	939					32	288	3057		12	12			3435
US 40	262+32	TO	263+78	292		40					6	48	332		2	2			1019
US 40	263+78	TO	271+81	1606	210	803					28	252	2619		11	11			111
US 40	271+81	TO	275+55	748		100					14	120	848		5	5			873
US 40	275+55	TO	283+58	1606	210	803					28	252	2619		11	11			283
US 40	283+58	TO	297+04	2692		2692					46	408	5384		17	17			873
US 40	298+53	TO	309+51	2566		2112							4678						1795
US 40	309+51	TO	311+99	762		496	32				6	48	1258	32	7		7		1560
US 40	311+99	TO	317+33	1003		968							1971						452
US 40	317+33	TO	322+78	1090		1090					19	168	2180		7	7			657
MILLERSBURG RD	9+26	TO	15+20	866	150						20	180	1016		8	8			727
MILLERSBURG RD	15+20	TO	18+59																339
MILLERSBURG RD	18+59	TO	24+28	741	150						20	180	891		8	8			RESURFACING OMISSION (SN 003-0047)
US 40 W RAMP	0+00	TO	4+98	435		244							679						297
FAS 1749 RAMP	307+08	TO	312+83	575		570							1145						227
FAS 1749	312+83	TO	317+96	669	50	239					6	48	958		2	2			382
TOTALS				57421	5190	29394	32	4990	50	3077	1018	8524	92005	32	373	366	7	3262	30713

TEMPORARY RAMP SCHEDULE			
LOCATION	TEMPORARY RAMP	NOTES	
ROADWAY	STATION	(SQ YD)	
US 40	3+72	20	BEGIN PROJECT
US 40	5+00	219	POKEY RD/O' FALLON ST
US 40	8+60	27	PLANT ST
US 40	12+55	27	HYNES ST
US 40	16+65	44	MORELAND ST
US 40	18+10	24	PARK ST
US 40	20+40	59	GRADE SCHOOL ENTRANCE
US 40	28+15	44	UNION ST
US 40	32+50	42	LEVERTON ST
US 40	53+20	105	STATE ST
US 40	65+70	52	S OLD NATIONAL TRAIL
US 40	82+38	155	N OLD NATIONAL TRAIL
US 40	83+68	20	BEGIN PCC PAVEMENT
US 40	119+88	19	END RESURFACING OMISSION
US 40	130+28	71	SHAWNEE RD
US 40	169+65	84	SUGAR LOAF RD
US 40	211+40	63	LIENZENGEN RD
US 40	218+25	60	JOHANNE RD
US 40	236+00	60	SHOAL CREEK RD
US 40	250+30	49	WAGON WHEEL RD
US 40	271+20	35	SAMBORO LN
MILLERSBURG RD	23+23	40	I-70 N ENTRANCE RAMP
MILLERSBURG RD	22+13	50	I-70 N EXIT RAMP
MILLERSBURG RD	18+59	13	BRIDGE OMISSION (003-0047)
MILLERSBURG RD	15+20	13	BRIDGE OMISSION (003-0047)
MILLERSBURG RD	11+75	63	I-70 S ENTRANCE RAMP
MILLERSBURG RD	10+85	27	I-70 S EXIT RAMP
MILLERSBURG RD	9+65	24	S FRONTAGE RD
MILLERSBURG RD	9+26	12	END MILLERSBURG
FAS 1749	317+96	19	END FAS 1749
US 40	322+78	22	END PROJECT (003-0056)
TOTALS		1562	

SIGN SCHEDULE					
STATION	SIGN	LENGTH	HEIGHT	SIGN PANEL - TYPE 1	WOOD SIGN SUPPORT
		(INCH)	(INCH)	(SQ FT)	(FOOT)
236+00	W 1-7	48	24	8.0	24
	TOTALS			8.0	24

MODEL: Default  
FILE: \\pc:\public\rooms\dlm\illinois.gov\pww\DOT\Documents\DOT\Office\111411.ctb @ Project\DOT\111411.ctb\111411.ctb\111411.ctb

USER NAME	= humphreysb	DESIGNED	-	REVISED	-
DRAWN	-	REVISION	-	REVISION	-
PLOT SCALE	= 100.0000' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 3/23/2020	DATE	-	REVISED	-

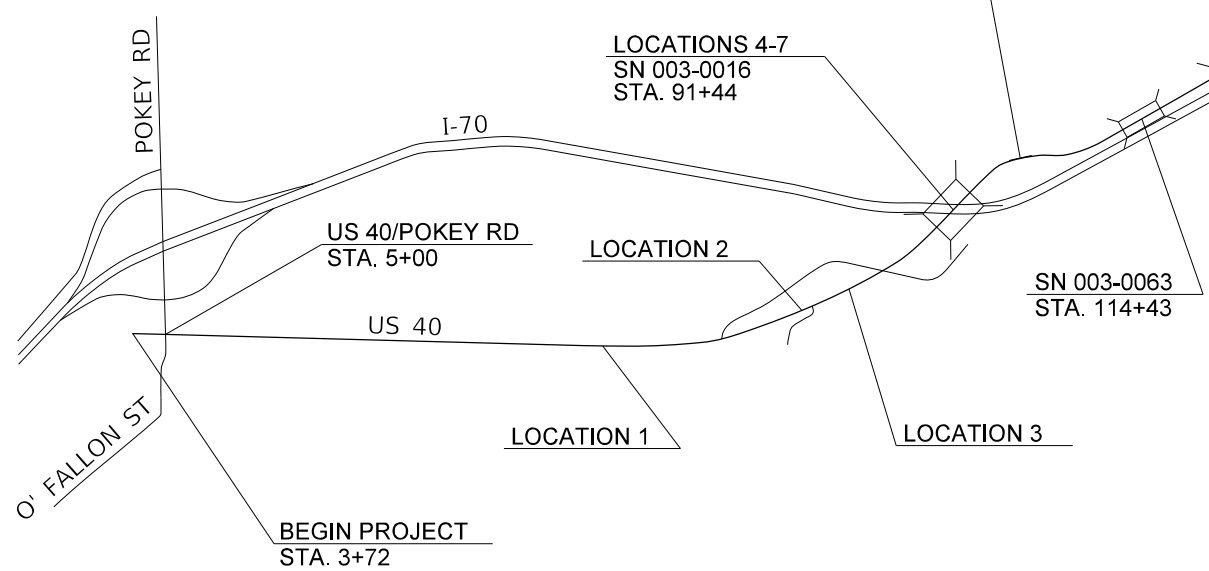
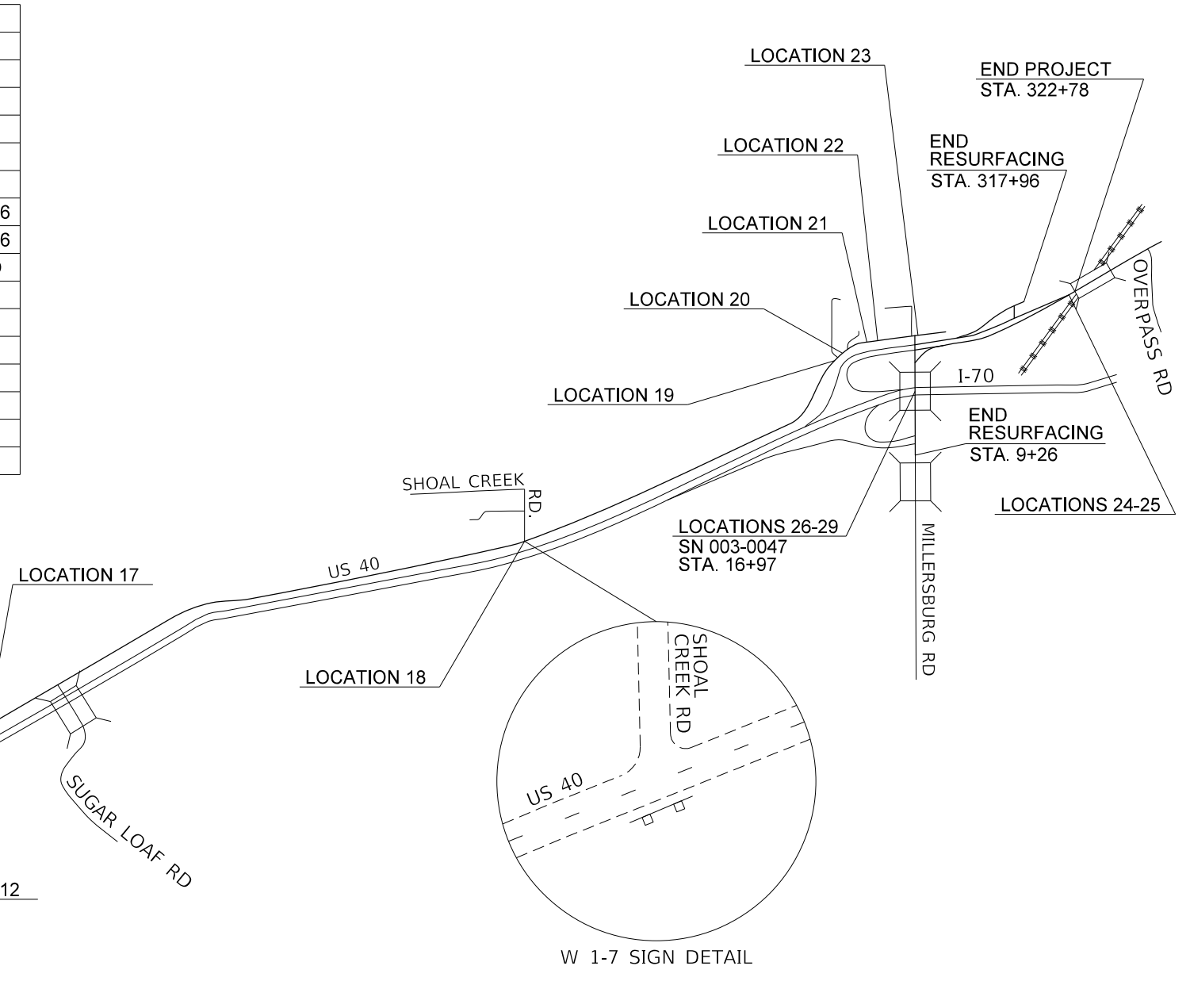
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: NTS SHEET 3 OF 3 SHEETS STA. TO STA.

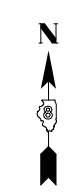
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	19
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		

GUARDRAIL LOCATIONS TABLE				
LOCATION	DIRECTION	LENGTH (FT)	FROM	TO
1	EB	312.5	300 FT EAST OF 406 JOHNSON ST ENTRANCE	785 FT WEST OF STATE ST
2	EB	125.0	125 FT WEST OF 844 JOHNSON ST ENTRANCE	AT 844 JOHNSON ST ENTRANCE
3	EB	875.0	AT 844 JOHNSON ST ENTRANCE	AT N OLD NATIONAL TR
4	EB	237.5	237.5 FT SOUTHWEST OF SN 003-0016	AT SN 003-0016
5	WB	200.0	200 FT SOUTHWEST SN 003-0016	AT SN 003-0016
6	EB	200.0	AT SN 003-0016	200 FT NORTHEAST OF SN 003-0016
7	WB	125.0	AT SN 003-0016	125 FT NORTHEAST OF SN 003-0016
8	WB	262.5	137.5 FT WEST OF N FRONTAGE RD	300 FT WEST OF N FRONTAGE RD
9	EB	312.5	312.5 FT WEST OF SN 003-0058	AT SN 003-0058
10	WB	212.5	212.5 FT WEST OF SN 003-0058	AT SN 003-0058
11	EB	200.0	AT SN 003-0058	200 FT EAST OF SN 003-0058
12	WB	100.0	AT SN 003-0058	AT SHAWNEE RD
13	EB	200.0	200 FT WEST OF SN 003-0059	AT SN 003-0059
14	WB	112.5	112.5 FT WEST OF SN 003-0059	AT SN 003-0059
15	EB	200.0	AT SN 003-0059	200 FT EAST OF SN 003-0059



GUARDRAIL LOCATIONS TABLE				
LOCATION	DIRECTION	LENGTH (FT)	FROM	TO
16	WB	250.0	AT SN 003-0059	DRIVEWAY ENTRANCE EAST OF SN 003-0059
17	WB	925.0	DRIVEWAY ENTRANCE EAST OF SN 003-0059	185 FT WEST OF 745 US ROUTE 40
18	EB	100.0	WEST OF SHOAL CREEK RD	EAST OF SHOAL CREEK RD
19	WB	125.0	1,230 FT NORTHEAST OF SAMBORO LN	DRIVEWAY ENTRANCE
20	WB	262.5	DRIVEWAY ENTRANCE	DRIVEWAY ENTRANCE
21	WB	975.0	DRIVEWAY ENTRANCE	DRIVEWAY ENTRANCE WEST OF MILLERSBURG RD
22	EB	562.5	962.5 FT WEST OF MILLERSBURG RD	420 FT WEST OF MILLERSBURG RD
23	WB	112.5	WEST OF US 40/MILLERSBURG RD INTERSECTION	EAST OF US 40/MILLERSBURG ROAD INTERSECTION
24	EB	650.0	650 FT WEST OF SN 003-0056	AT SN 003-0056
25	WB	137.5	137.5 FT WEST OF SN 003-0056	AT SN 003-0056
26	NB	262.5	262.5 FT SOUTH OF SN 003-0047	AT SN 003-0047
27	SB	162.5	162.5 FT SOUTH OF SN 003-0047	AT SN 003-0047
28	NB	162.5	AT SN 003-0047	162.5 FT NORTH OF SN 003-0047
29	SB	262.5	AT SN 003-0047	262.5 FT NORTH OF SN 003-0047

MODEL: Default  
FILE: \\miller\pwork\blanroom\dat\illink\gov\PIWIDOT\Documents\DOT Offices\blanrct - blprojects\076H08\CADD\data\CAD\sheet076H08-fhc-blan.dgn



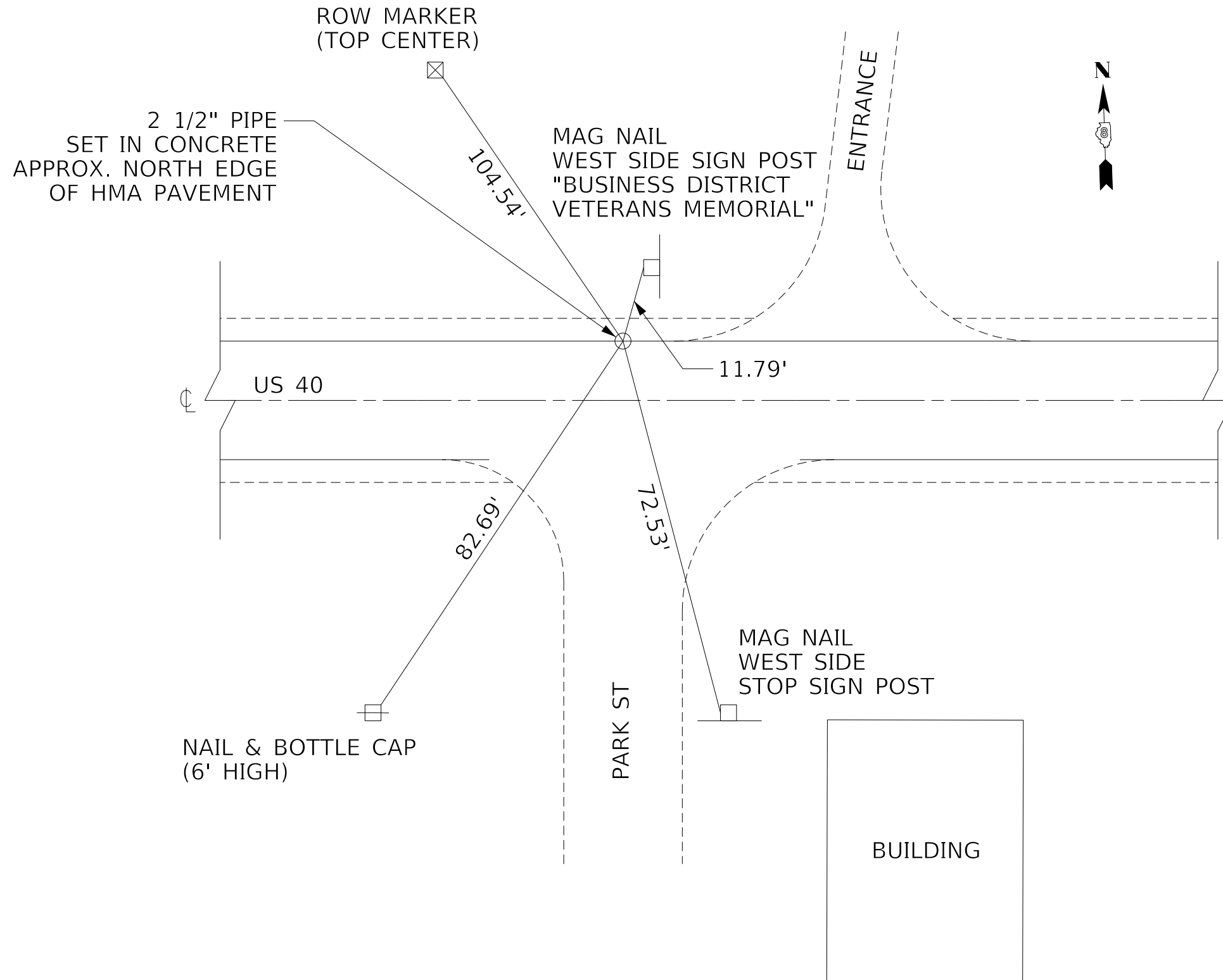
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL & SIGN LOCATION MAP**

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	20
* F.A.S. 779/1782		CONTRACT NO. 76H08		
		ILLINOIS	FED. AID PROJECT	



**MONUMENT #1**

SOUTHWEST CORNER OF SECTION 34, T5N, R4W

NOT TO SCALE

MODEL: Default  
 FILE: \\nrcs-pix\plannerroom\data\illinois.gov\PIWIDOT\Documents\IDOT\_Offices\District 8\Projects\IDOT76H08\CADD\data\CAD\sheet1.DWG

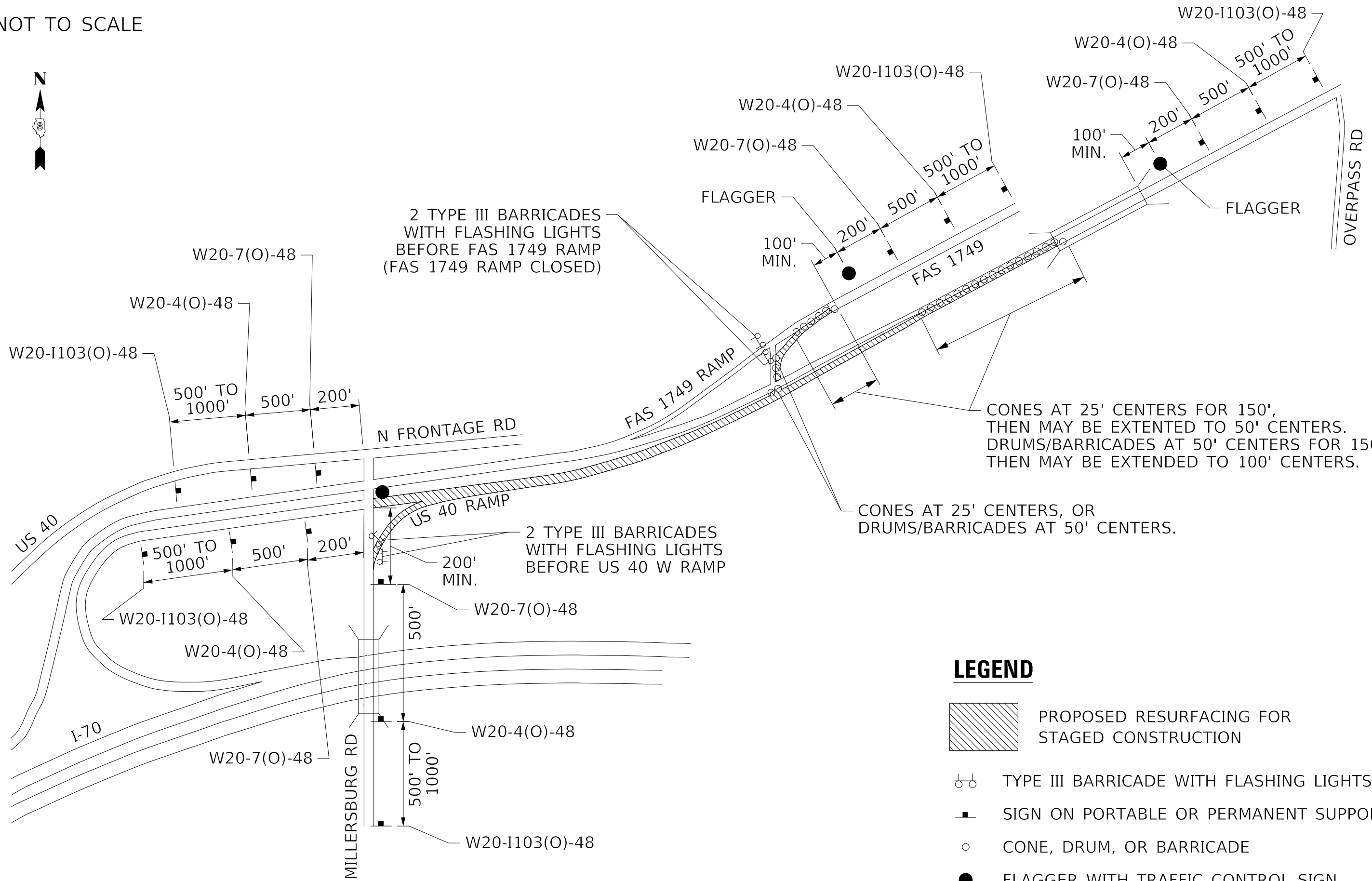
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 4,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

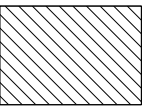




<b>TIE POINTS</b>	
SCALE: NTS	SHEET 1 OF 1 SHEETS
STA.	TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	21
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		

NOT TO SCALE



**LEGEND**

-  PROPOSED RESURFACING FOR STAGED CONSTRUCTION
-  TYPE III BARRICADE WITH FLASHING LIGHTS
-  SIGN ON PORTABLE OR PERMANENT SUPPORT
-  CONE, DRUM, OR BARRICADE
-  FLAGGER WITH TRAFFIC CONTROL SIGN

MODEL: Default  
 FILE: \\hpc1\public\hpc\rooms\dat\illinois\gpc\PIWDOT\Documents\DOT\_Offices\Illin\ct @Projects\076108\CADD\ata\CAD\sheet\076108-1103-plan.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

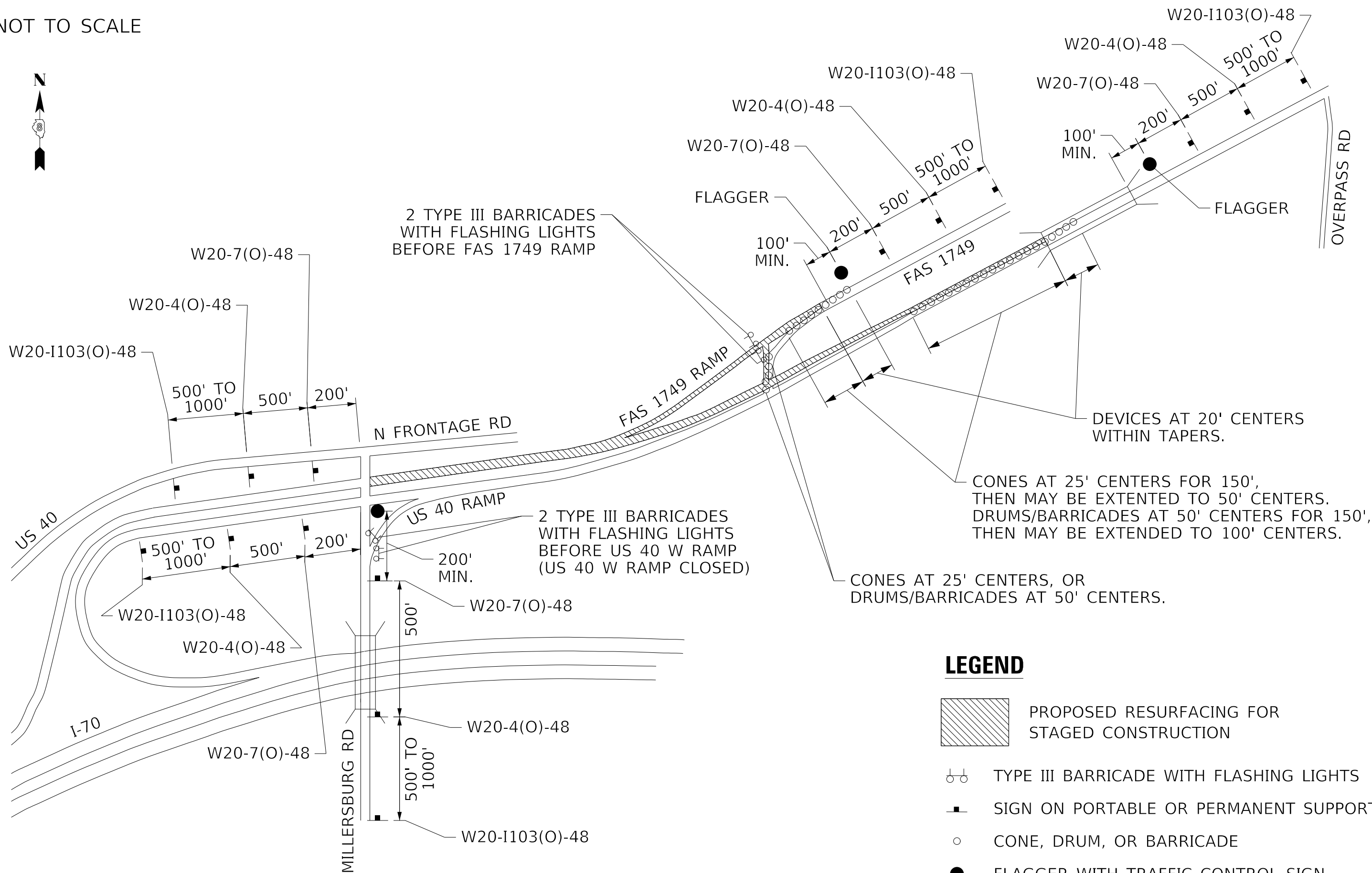
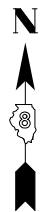
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION, (SPECIAL)  
STAGE 1 CONSTRUCTION

SCALE: NTS      SHEET 1      OF 2      SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	22
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS FED. AID PROJECT				

NOT TO SCALE



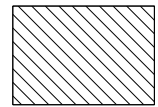
2 TYPE III BARRICADES WITH FLASHING LIGHTS BEFORE FAS 1749 RAMP

2 TYPE III BARRICADES WITH FLASHING LIGHTS BEFORE US 40 W RAMP (US 40 W RAMP CLOSED)

CONES AT 25' CENTERS FOR 150', THEN MAY BE EXTENDED TO 50' CENTERS. DRUMS/BARRICADES AT 50' CENTERS FOR 150', THEN MAY BE EXTENDED TO 100' CENTERS.

CONES AT 25' CENTERS, OR DRUMS/BARRICADES AT 50' CENTERS.

**LEGEND**



PROPOSED RESURFACING FOR STAGED CONSTRUCTION



TYPE III BARRICADE WITH FLASHING LIGHTS



SIGN ON PORTABLE OR PERMANENT SUPPORT



CONE, DRUM, OR BARRICADE



FLAGGER WITH TRAFFIC CONTROL SIGN

MODEL: Default  
 FILE: \\nas101.puc.ibm.com\dms\dms\pww\dot\Documents\DOT\_Offices\Ibirtct @Projects\076108\CADD\ata\CAD\sheet\076108-shc2plan.dgn

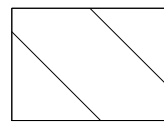
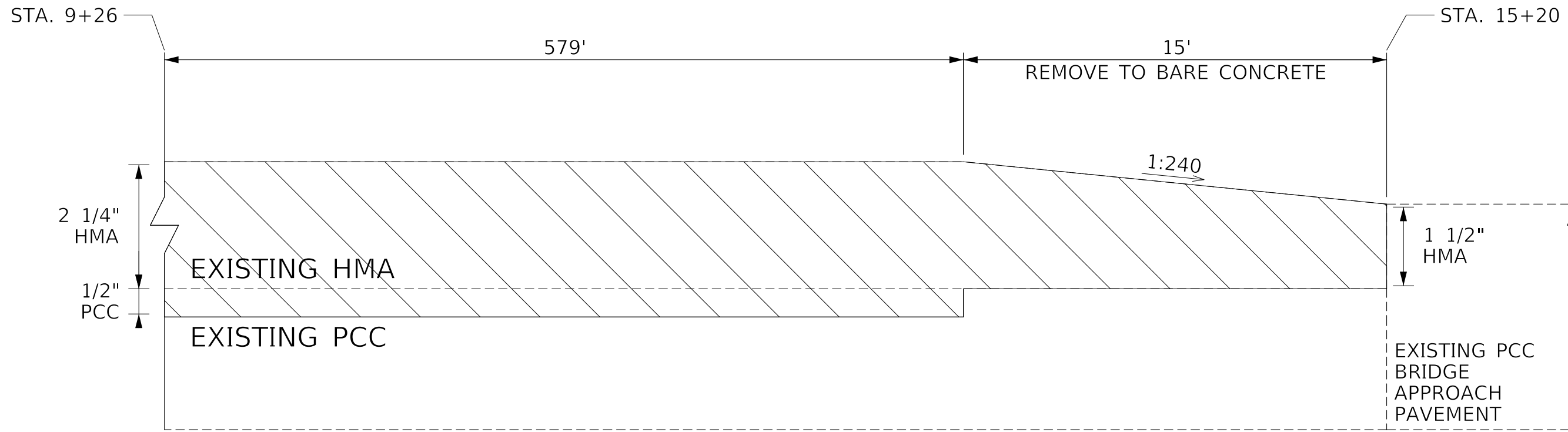
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION, (SPECIAL)  
STAGE 2 CONSTRUCTION**

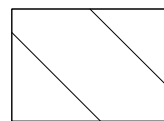
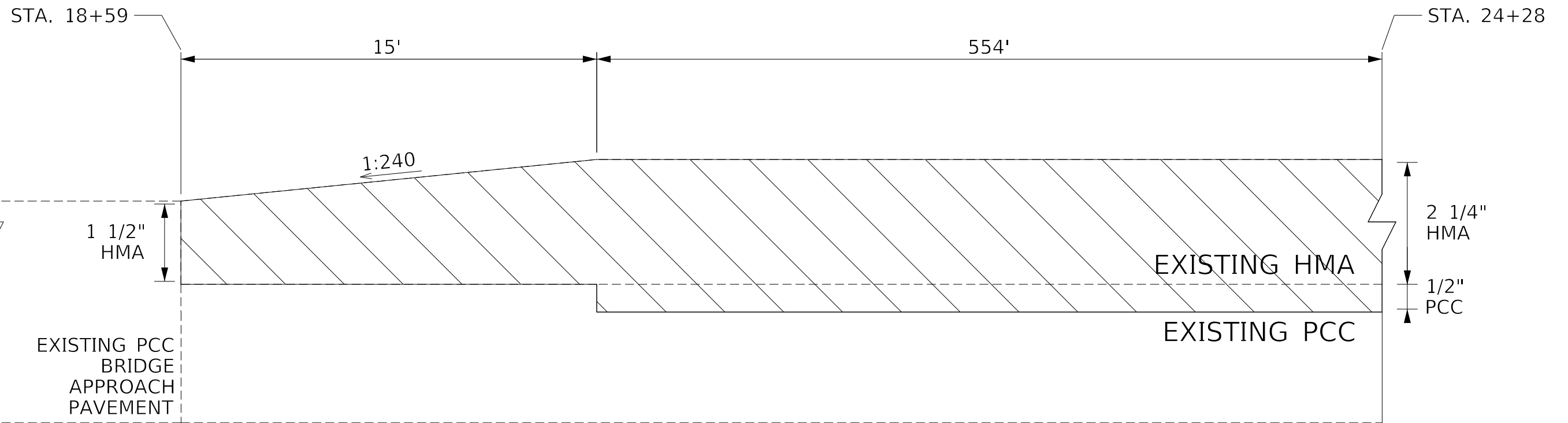
SCALE: NTS      SHEET 2      OF 2      SHEETS      STA.      TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(35-1, 3-3)RS-1	BOND	29	23
* F.A.S. 779/1782	CONTRACT NO. 76H08			
ILLINOIS FED. AID PROJECT				



HOT-MIX ASPHALT SURFACE  
REMOVAL, SPECIAL

**MILLERSBURG ROAD AT SN 003-0047**  
**SOUTH APPROACH**



HOT-MIX ASPHALT SURFACE  
REMOVAL, SPECIAL

**MILLERSBURG ROAD AT SN 003-0047**  
**NORTH APPROACH**

MODEL: Default  
 FILE: MillersburgRoadAtSN0030047.dgn  
 PROJECT: 76H08  
 SHEET: 24  
 DATE: 3/20/2020

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

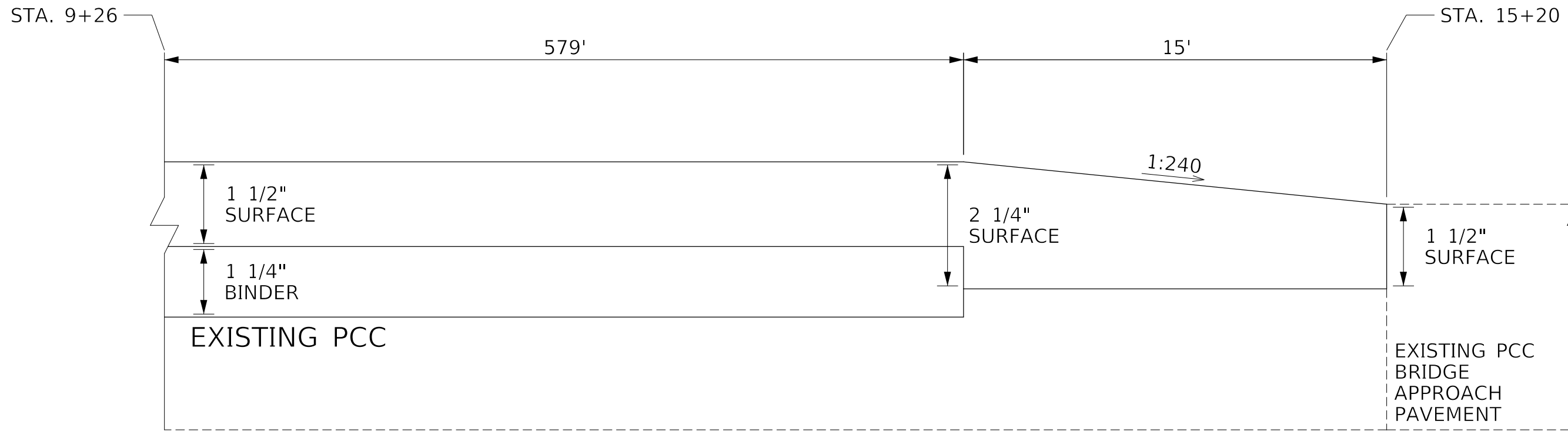
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

HMA SURFACE REMOVAL, SPECIAL DETAILS

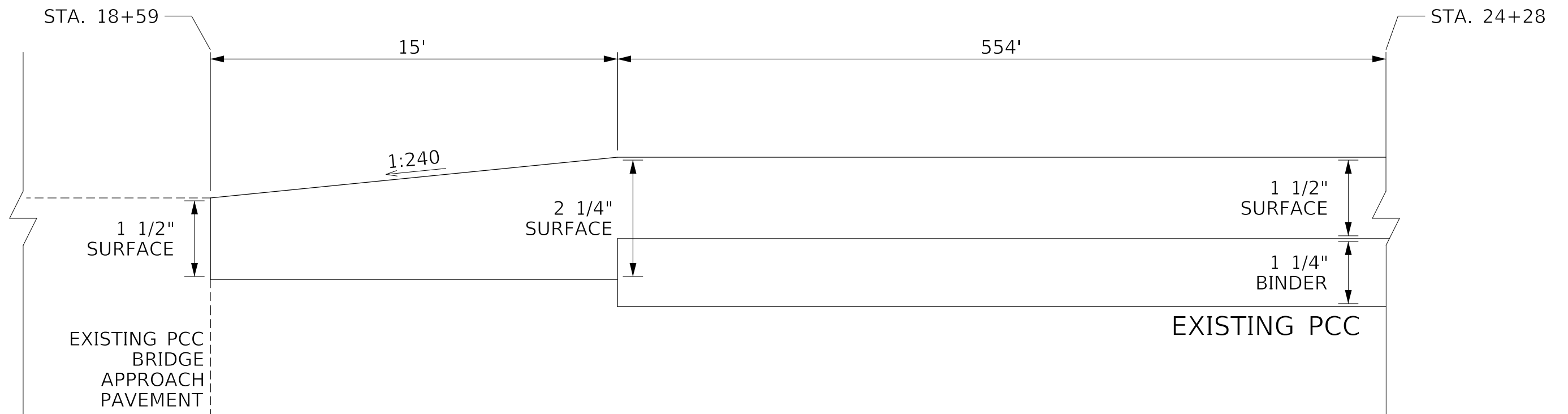
SCALE: NTS SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	24
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		





**MILLERSBURG ROAD AT SN 003-0047**  
**SOUTH APPROACH**



**MILLERSBURG ROAD AT SN 003-0047**  
**NORTH APPROACH**

MODEL: Default  
 FILE: Millersburg\_Road\_South\_Approach\_Special\_Details.dgn  
 PROJECT: I:\Projects\DOT\Projects\DOT - Office\181117.ctb  
 PLOT DATE: 3/20/2020

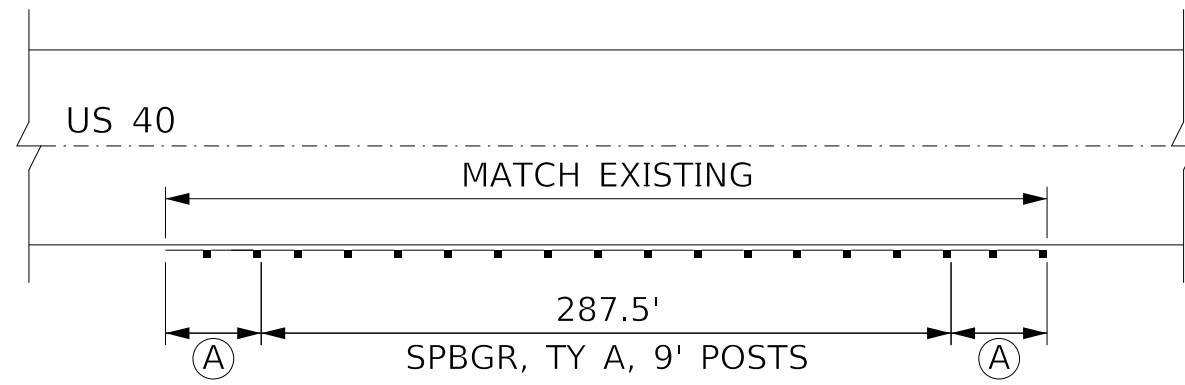
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**HMA SURFACE REMOVAL, SPECIAL DETAILS**

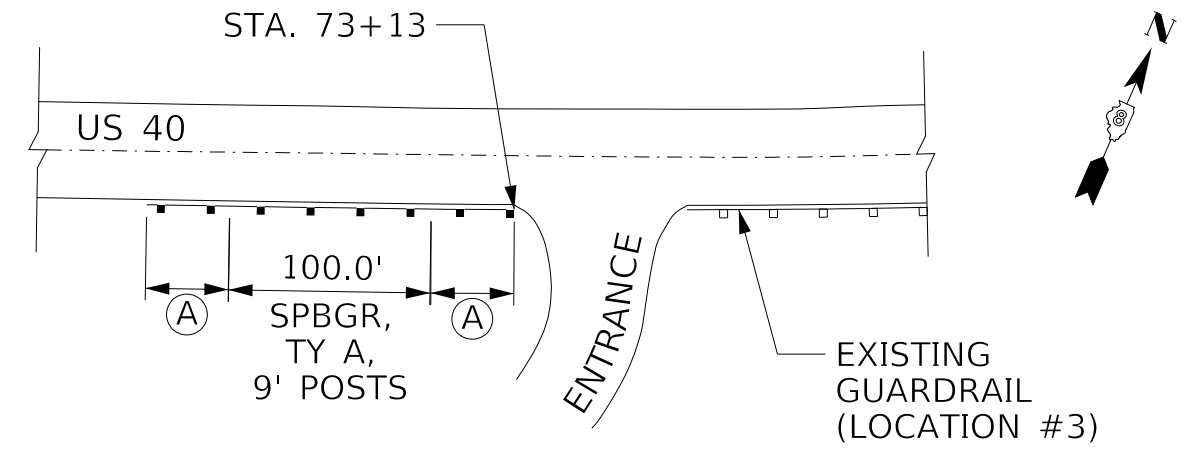
SCALE: NTS    SHEET 2 OF 2 SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	25
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		



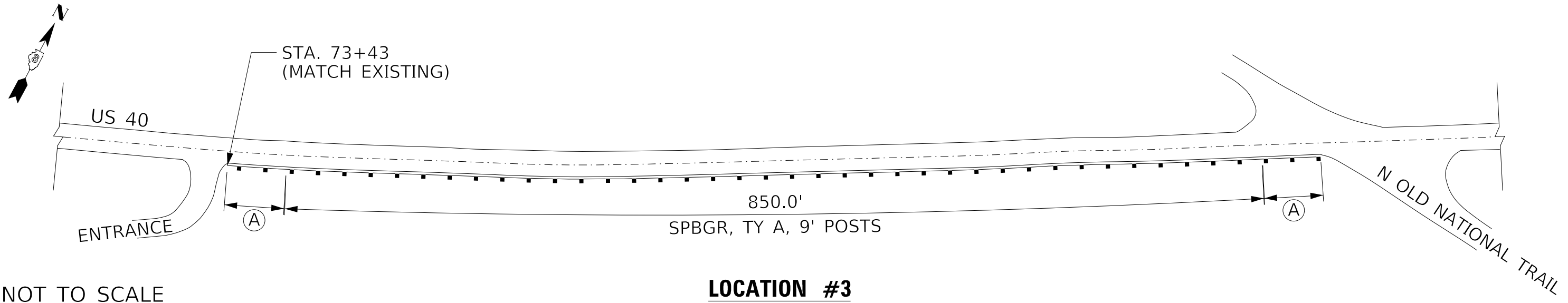
NOT TO SCALE

**LOCATION #1**



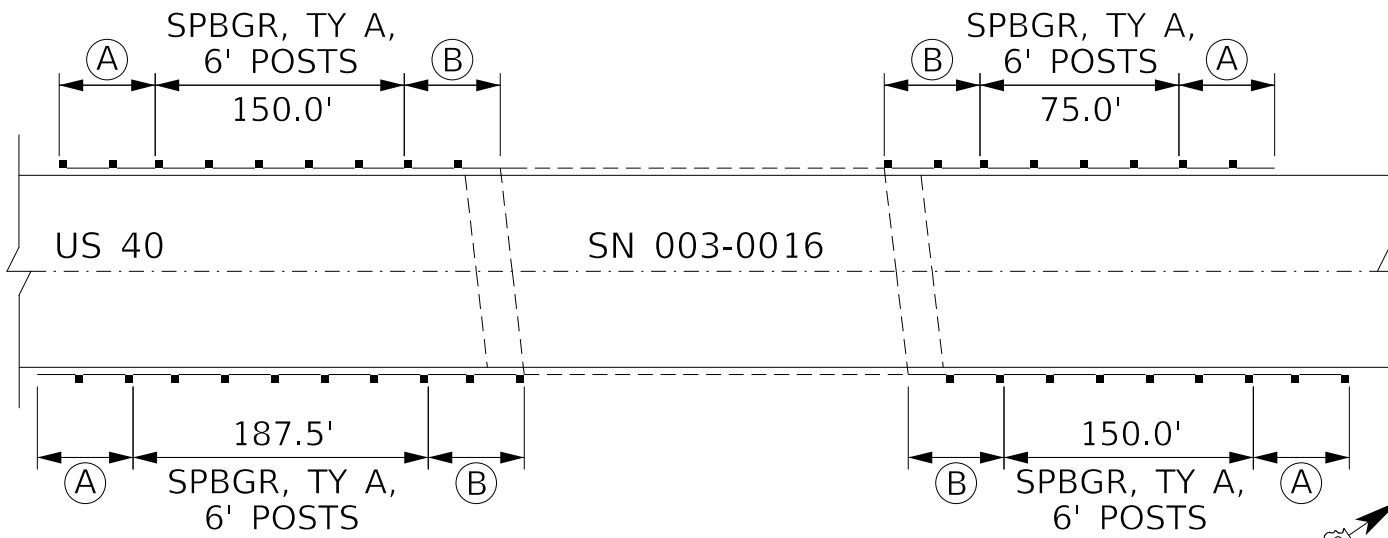
NOT TO SCALE

**LOCATION #2**



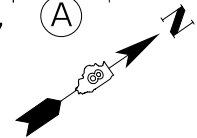
NOT TO SCALE

**LOCATION #3**



NOT TO SCALE

**LOCATIONS #4-7**



**LEGEND**

- (A) TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT
- (B) TRAFFIC BARRIER TERMINAL, TYPE 6

MODEL: Default  
 FILE: \\nrcs-pix\pub\barroom.dwg  
 PROJECT: \\nrcs-pix\pub\barroom.dwg  
 OFFICE: \\nrcs-pix\pub\barroom.dwg  
 DATE: 3/20/2020

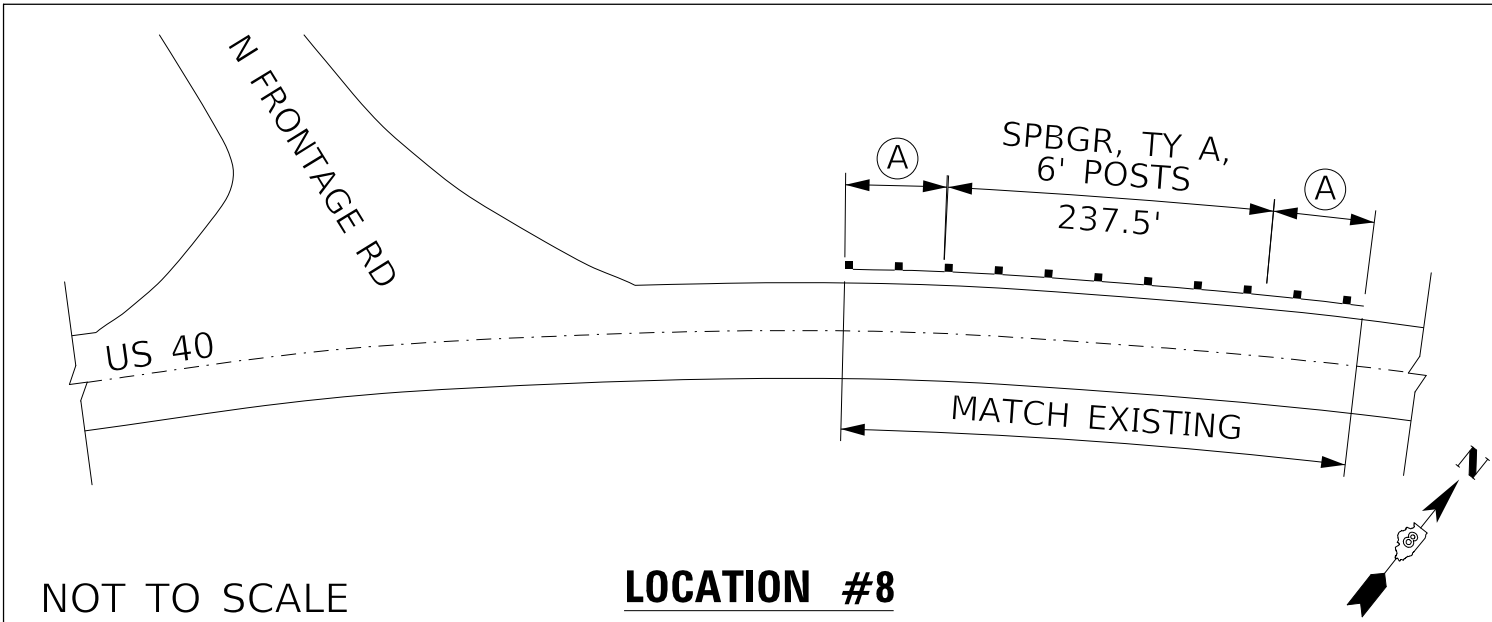
USER NAME = humphreysb	DESIGNED -	REVISED -
PLOT SCALE = 4.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2020	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS**

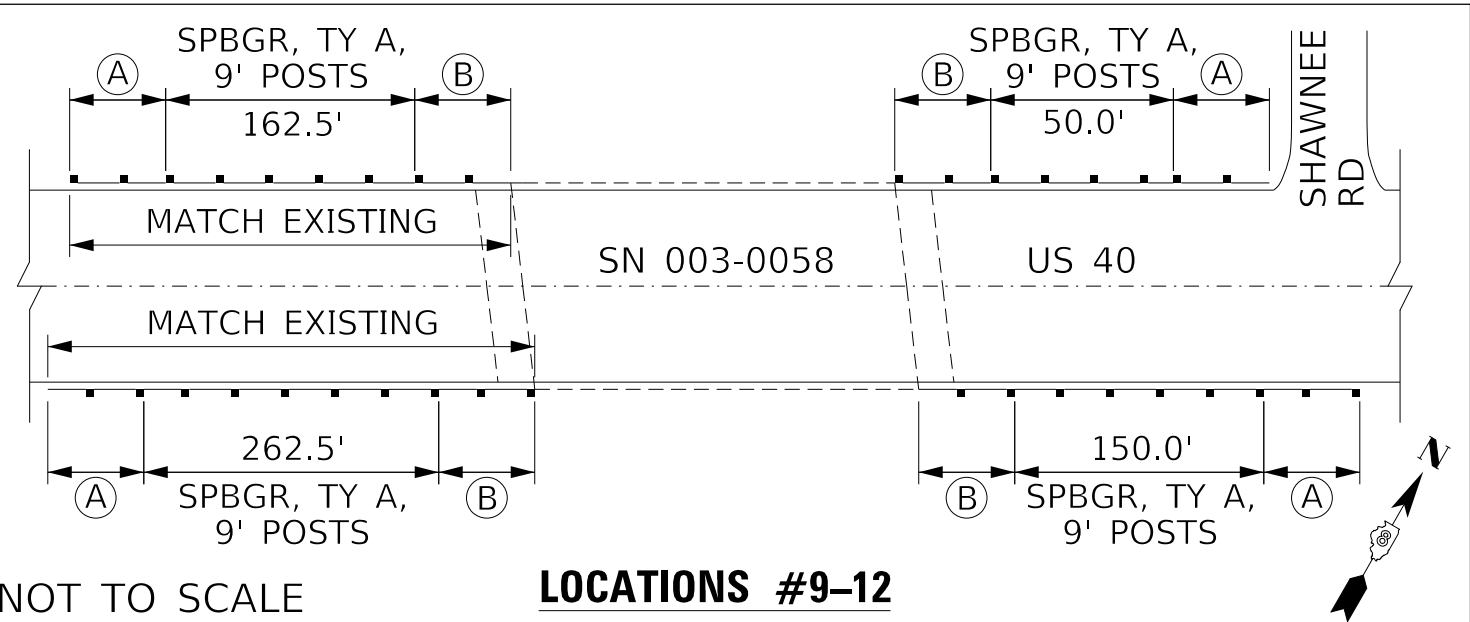
SCALE: NTS    SHEET 1    OF 4    SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	26
* F.A.S. 779/1782		CONTRACT NO. 76H08		
ILLINOIS FED. AID PROJECT				



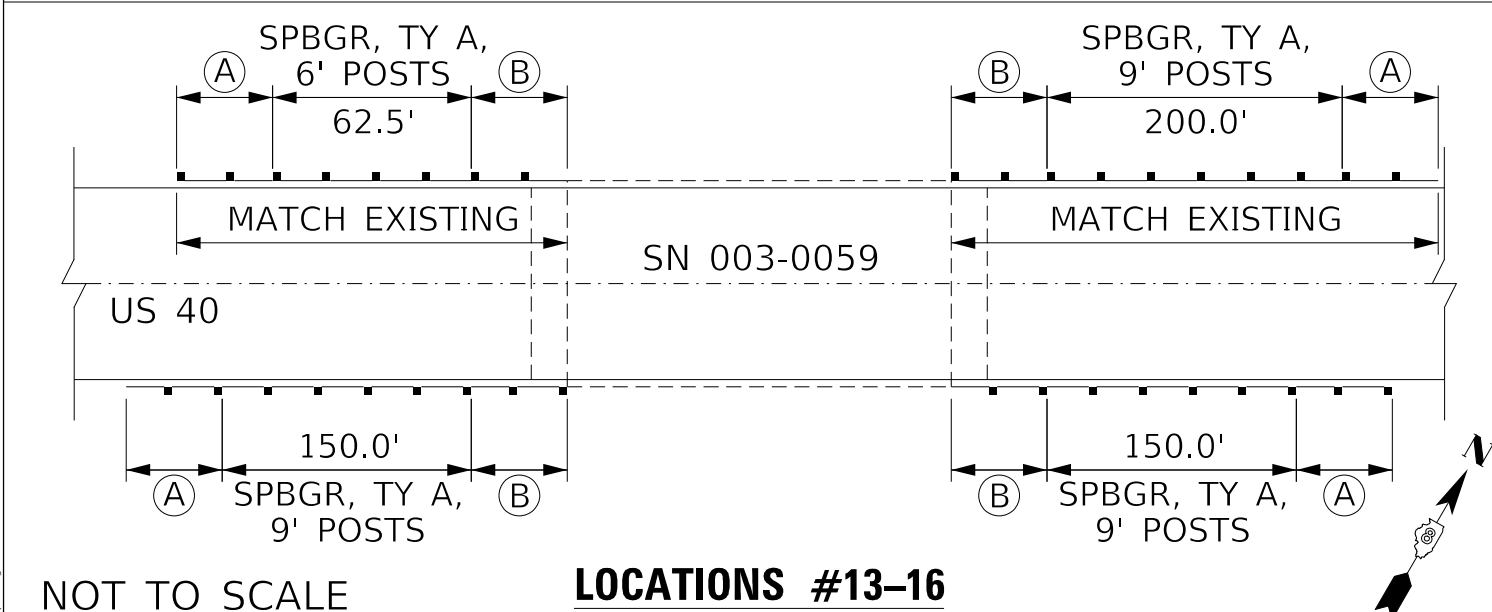
NOT TO SCALE

**LOCATION #8**



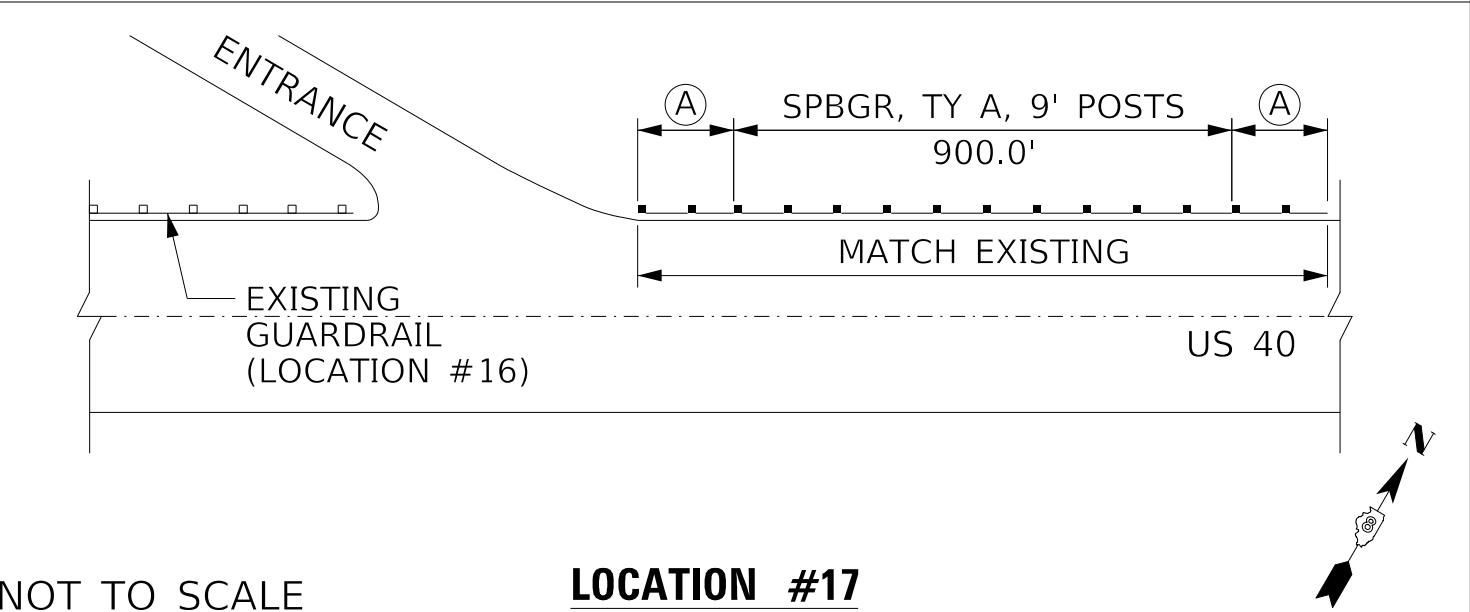
NOT TO SCALE

**LOCATIONS #9-12**



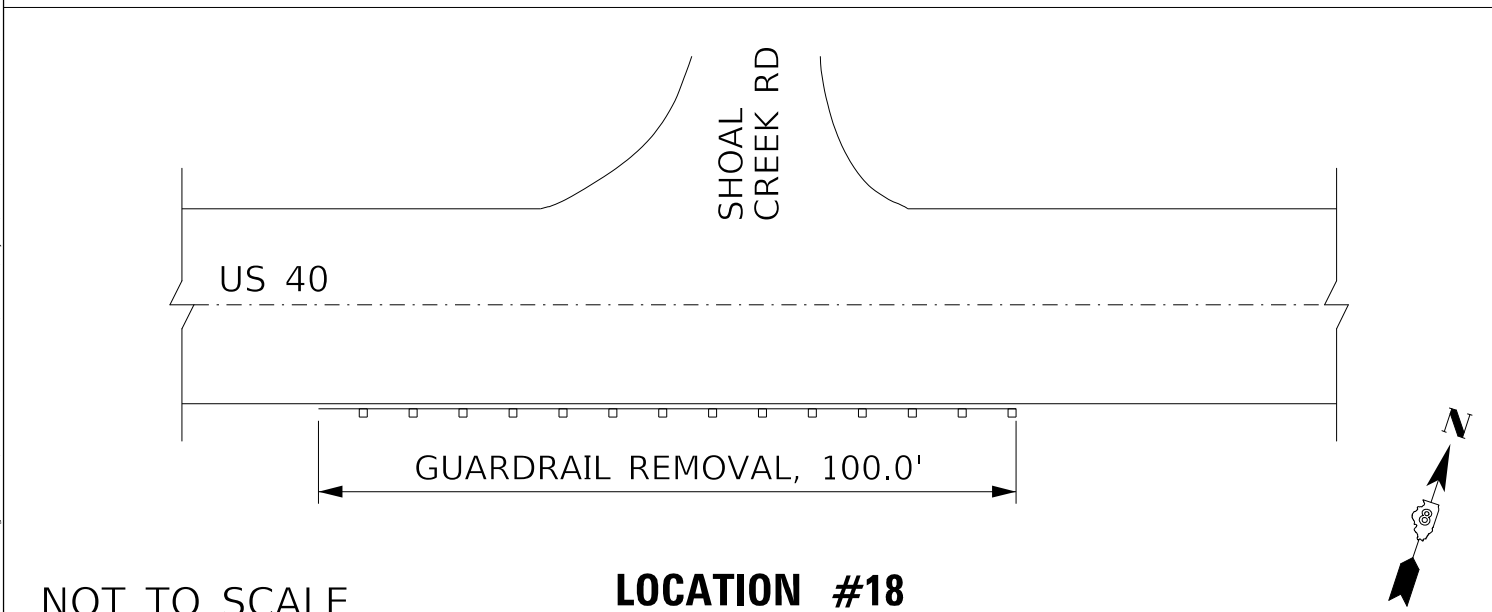
NOT TO SCALE

**LOCATIONS #13-16**



NOT TO SCALE

**LOCATION #17**



NOT TO SCALE

**LOCATION #18**

**LEGEND**

- (A) TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT
- (B) TRAFFIC BARRIER TERMINAL, TYPE 6

MODEL: Default  
 FILE: \\nrcs-pix\pub\room\dat\illinois.gov\PIVDOT\Documents\DOT\_Offices\District 8\Projects\ID76H08\CADD\ata\CAD\sheet\ID76H08-51c.dgn

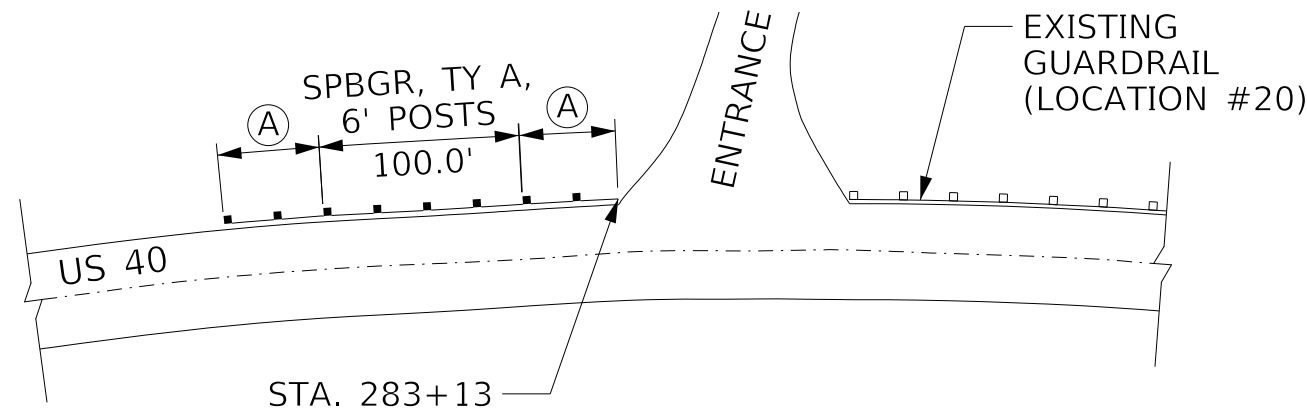
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 4,000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS**

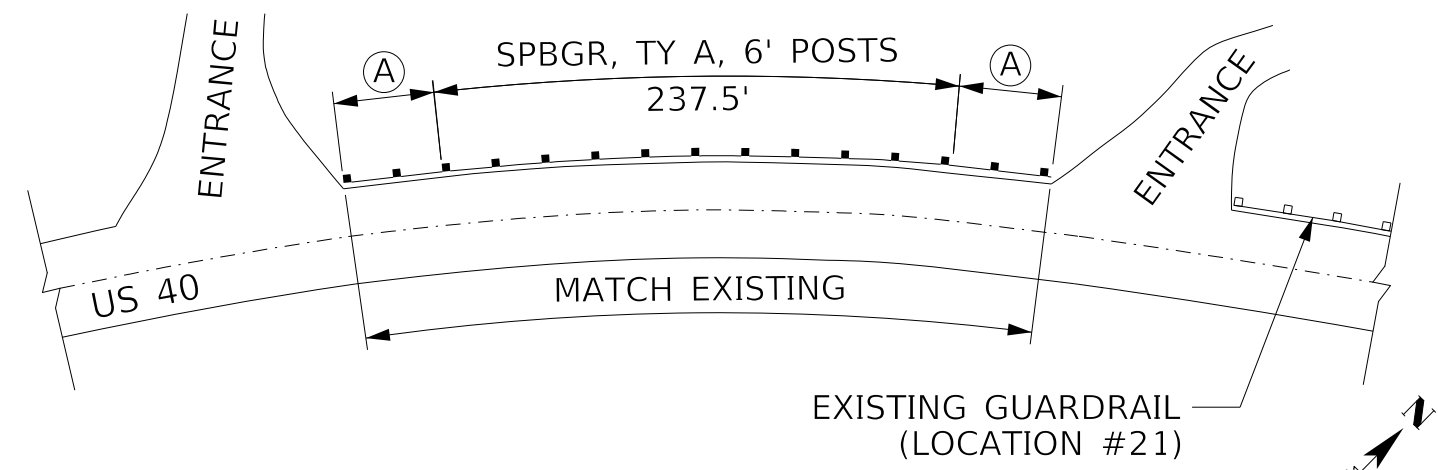
SCALE: NTS    SHEET 2    OF 4    SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	27
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS FED. AID PROJECT				



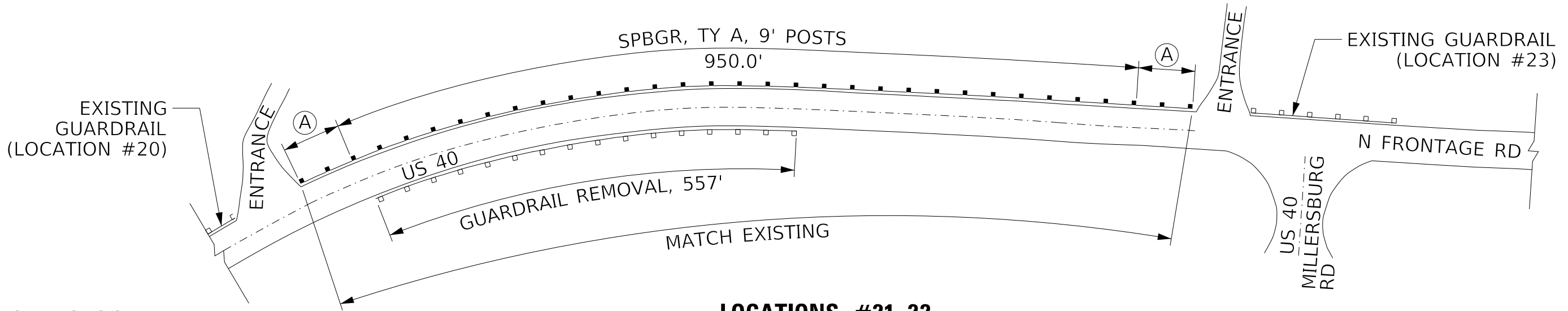
NOT TO SCALE

**LOCATION #19**



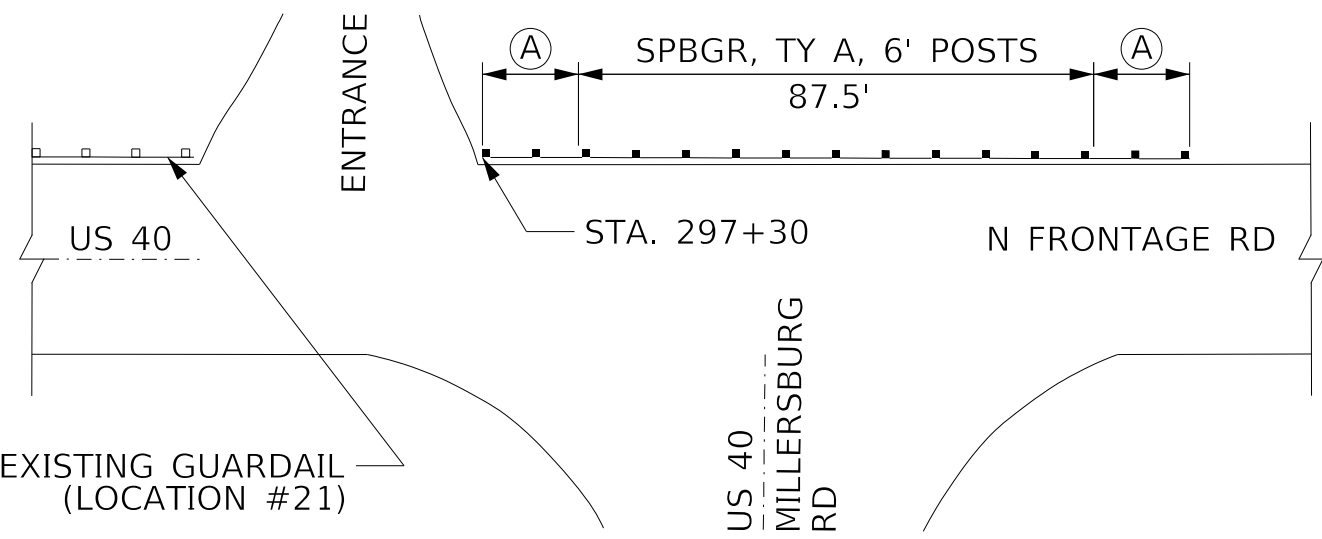
NOT TO SCALE

**LOCATION #20**



NOT TO SCALE

**LOCATIONS #21, 22**



NOT TO SCALE

**LOCATION #23**

**LEGEND**

- (A) TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT
- (B) TRAFFIC BARRIER TERMINAL, TYPE 6

MODEL: Default  
 FILE: \\nrcs-gov\pww\DOT\Documents\DOT\_Offices\Illinois\Projects\76H08\CADD\Drawings\CAD\Drawings\76H08-313.dgn

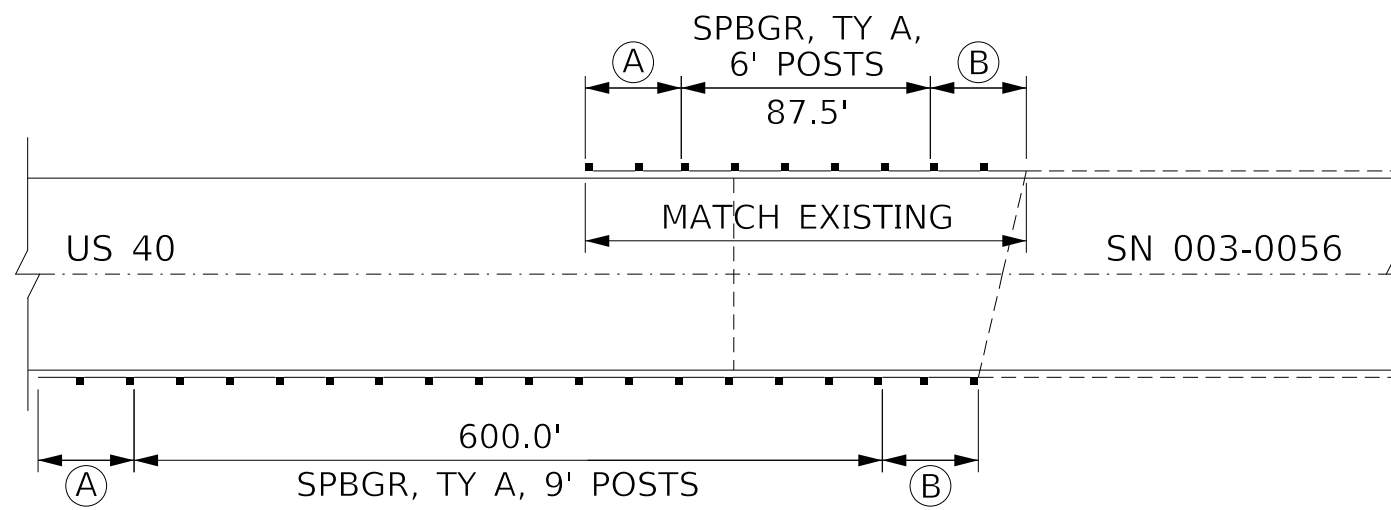
USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 4.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS**

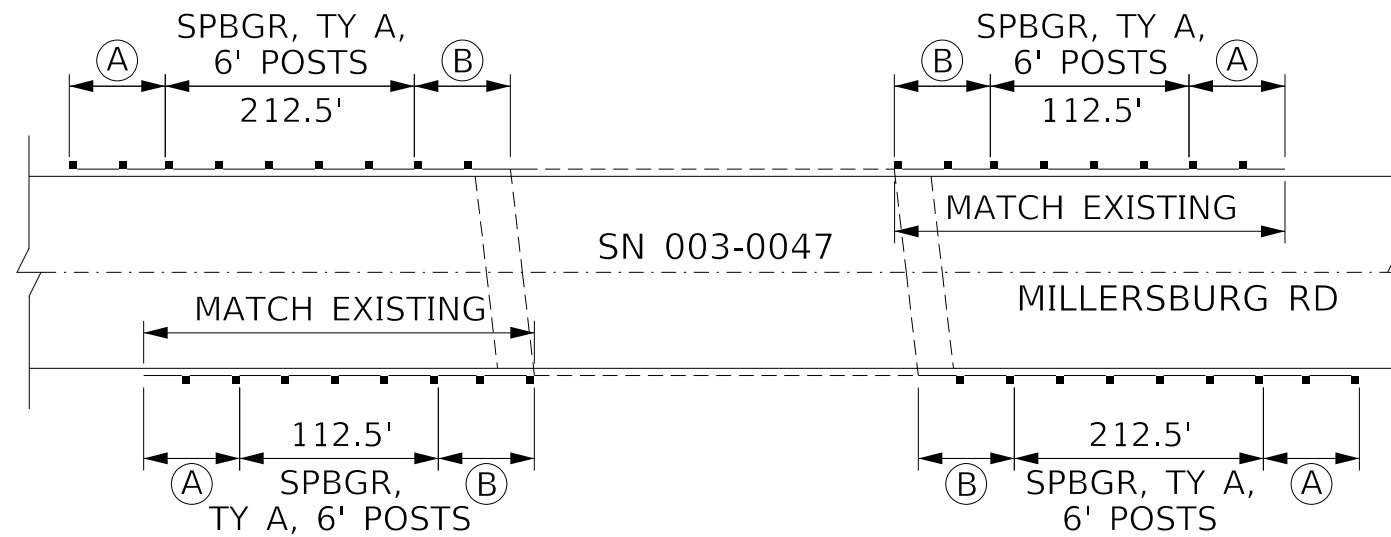
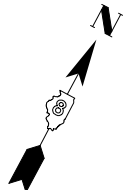
SCALE: NTS    SHEET 3    OF 4    SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	28
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS FED. AID PROJECT				



NOT TO SCALE

**LOCATIONS #24, 25**



NOT TO SCALE

**LOCATIONS #26-29**



**LEGEND**

- (A) TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT
- (B) TRAFFIC BARRIER TERMINAL, TYPE 6

MODEL: Default  
 FILE: \\nrcs-pix\pub\room\dat\illinois.gov\PIWIDOT\Documents\DOT\_Offices\District 8\Projects\IDF76108\CADD\ata\CAD\sheet\IDF76108-11c.dgn

USER NAME = humphreysb	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 4.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2020	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GUARDRAIL DETAILS**

SCALE: NTS    SHEET 4    OF 4    SHEETS    STA.    TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(35-1, 3-3)RS-1	BOND	29	29
* F.A.S. 779/1782			CONTRACT NO. 76H08	
ILLINOIS		FED. AID PROJECT		