06-11-2021 LETTING ITEM 011

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158*	1
	ILLINOIS	CONTRACT NO. 64M18		

* 158 + 2 = 160 TOTAL SHEETS

D-92-026-17

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

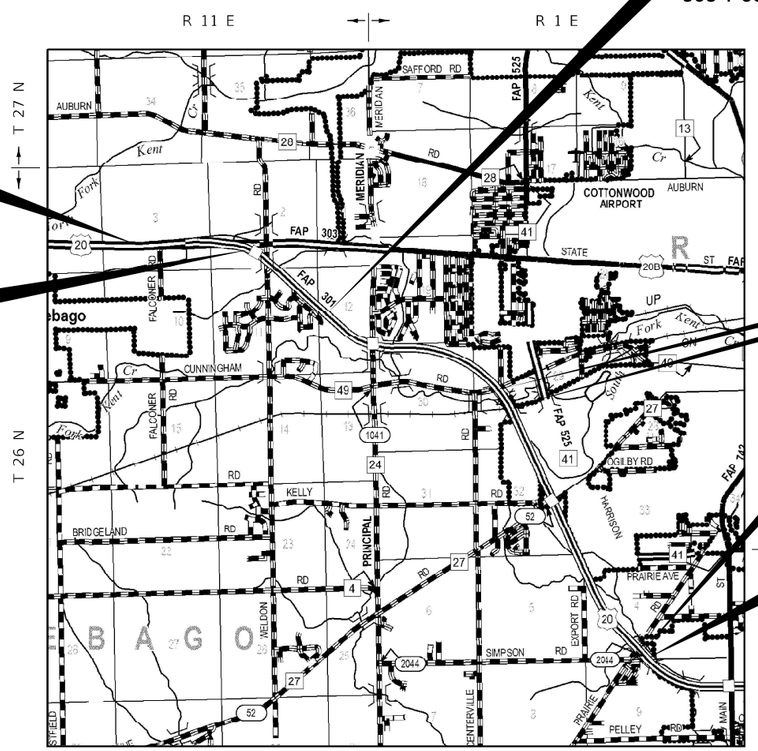
FAP ROUTE 301 (US 20)
SECTION (1–1,1,2)RS–2
PROJECT NHPP–VL8B(244)
MILLING AND HMA RESURFACING
WINNEBAGO COUNTY

C–92–020–20

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FUNCTIONAL CLASSIFICATION
FREEWAY / EXPRESSWAY
2021 ADT = 22,100
PV = 87.7% SU = 3.4% MU = 8.9%

STATION EQUATION (WB ONLY)
565 + 00 BK = 563 + 40 AH



PROJECT BEGINS
STA. 493 + 00

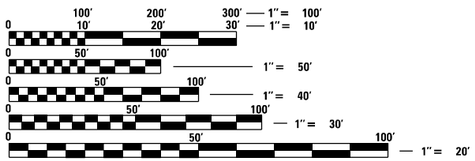
PAVING GAP
STA. 546 + 42 TO 549 + 67

PAVING GAP
STA. 692 + 28 TO 695 + 34
STA. 705 + 81 TO 707 + 25

PAVING GAP
STA. 840 + 28 TO 842 + 42

PROJECT ENDS
STA. 847 + 49

WINNEBAGO TOWNSHIP	T 26 N	SECTIONS (2,3,11,12)
ROCKFORD TOWNSHIP	T 43 N	SECTIONS (4,5)
ROCKFORD TOWNSHIP	T 44 N	SECTIONS (19,29,30,32)



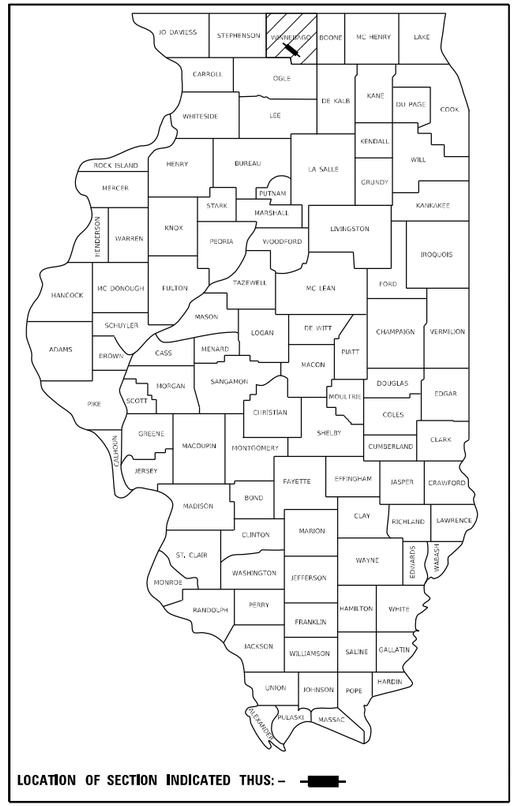
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: STEVE ROBERY
TEAM LEADER: COREY CONDERMAN (815) 284–5936
PROJECT MANAGER: GUELORD MPAGAZIHE (815) 284–5375
EMAIL: Guelord.Mpagazihe@Illinois.gov

CONTRACT NO. 64M18

GROSS LENGTH = 35,449 FT. = 6.71 MILE
NET LENGTH = 34,460 FT. = 6.53 MILE



LOCATION OF SECTION INDICATED THUS: –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03/19 2021
REGIONAL ENGINEER
May 7, 2021
ENGINEER OF DESIGN AND ENVIRONMENT
May 7, 2021
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

REV. 4/2/21

INDEX

HIGHWAY STANDARDS

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420701 - 03	PAVEMENT WELDED WIRE REINFORCEMENT
442101 - 09	CLASS B PATCHES
630001 - 12	STEEL PLATE BEAM GUARDRAIL
630101 - 10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630201 - 07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301 - 09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011 - 10	TRAFFIC BARRIER TERMINAL, TYPE 2
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780001 - 05	TYPICAL PAVEMENT MARKINGS
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782006 - 01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

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INDEX OF SHEETS & HIGHWAY STANDARDS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	2

CONTRACT NO. 64M18

ILLINOIS | FED. AID PROJECT

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
	20200100	EARTH EXCAVATION	CU YD	2,692	2,692
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3,313	3,313
	25000210	SEEDING, CLASS 2A	ACRE	0.75	0.75
Δ	25000750	MOWING	ACRE	0.75	0.75
	25100125	MULCH, METHOD 3	ACRE	0.50	0.50
	25100630	EROSION CONTROL BLANKET	SQ YD	1,546	1,546
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	150
	28000305	TEMPORARY DITCH CHECKS	FOOT	240	240
	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	1,210	1,210
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	123,075	123,075
	40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	141,920	141,920
	40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	389	389
	40600990	TEMPORARY RAMP	SQ YD	5,000	5,000

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	3
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	14,199	14,199
40603218	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	25,244	25,244
40604000	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "C", N50	TON	16,671	16,671
40604122	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "E", N70	TON	1,058	1,058
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	25,291	25,291
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	184	184
42000060	WELDED WIRE REINFORCEMENT	SQ YD	4,836	4,836
44000100	PAVEMENT REMOVAL	SQ YD	2,922	2,922
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	4,517	4,517
44000163	HOT-MIX ASPHALT SURFACE REMOVAL, 3 1/2"	SQ YD	5,112	5,112
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	46,486	46,486
44000173	HOT-MIX ASPHALT SURFACE REMOVAL, 6"	SQ YD	286,842	286,842
44004250	PAVED SHOULDER REMOVAL	SQ YD	1,339	1,339
44200966	CLASS B PATCHES, TYPE I, 10 INCH	SQ YD	328	328

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	4
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SQ YD	673	673
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SQ YD	56	56
44200976	CLASS B PATCHES, TYPE IV, 10 INCH	SQ YD	825	825
44201039	CLASS B PATCHES, TYPE I, 16 INCH	SQ YD	28	28
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SQ YD	5,935	5,935
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SQ YD	498	498
44201048	CLASS B PATCHES, TYPE IV, 16 INCH	SQ YD	3,367	3,367
44201299	DOWEL BARS 1 1/2"	EACH	18,292	18,292
44213200	SAW CUTS	FOOT	62,136	62,136
44213204	TIE BARS 3/4"	EACH	1,739	1,739
48101200	AGGREGATE SHOULDERS, TYPE B	TON	207	207
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	383	383
48203014	HOT-MIX ASPHALT SHOULDERS, 4 1/4"	SQ YD	1,210	1,210
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SQ YD	1,602	1,602

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	5
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
*	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	4,337.5	4,337.5
*	63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	12	12
*	63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	17	17
*	63100089	TRAFFIC BARRIER TERMINAL, TYPE 6B	EACH	2	2
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	35	35
*	63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1
	63200310	GUARDRAIL REMOVAL	FOOT	5,496	5,496
	63500105	DELINEATORS	EACH	40	40
	64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	146,068	146,068
*	66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1	1
	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	20
	67100100	MOBILIZATION	L SUM	1	1
	70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1
	70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1	1

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	6
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
	70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	10	10
	70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	1
	70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	1
	70100825	TRAFFIC CONTROL AND PROTECTION, STANDARD 701456	L SUM	1	1
	70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	115	115
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	780	780
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	14,071	14,071
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	4,781	4,781
	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	335,148	335,148
*	72000300	SIGN PANEL - TYPE 3	SQ FT	93.5	93.5
*	72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	36	36
*	72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	693	693
*	73400100	CONCRETE FOUNDATIONS	CU YD	1.4	1.4
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,158	2,158

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	7
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,521	1,521
	78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	1,000	1,000
*	X2700006	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"	FOOT	162,288	162,288
*	X2700008	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LETTERS AND SYMBOLS	SQ FT	109	109
*	X2700010	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	FOOT	17,590	17,590
*	X2700012	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	8,627	8,627
*	X2700025	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 9"	FOOT	310	310
*	X2700026	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 12"	FOOT	1,804	1,804
*	X0320100	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	310	310
	X0325201	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	24,880	24,880
	X3550015	HOT-MIX ASPHALT BASE COURSE, (VARIABLE DEPTH)	TON	5,356	5,356
	X4420682	CLASS B PATCHES, TYPE II, 10 INCH (SPECIAL)	SQ YD	1,187	1,187
	X4420683	CLASS B PATCHES, TYPE III, 10 INCH (SPECIAL)	SQ YD	150	150
	X4420684	CLASS B PATCHES, TYPE IV, 10 INCH (SPECIAL)	SQ YD	673	673

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	8
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

	CODE NUMBER	ITEM	UNIT	URBAN TOTAL QUANTITY	ROADWAY 80% FED 20% STATE 0005
	X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	8,904	8,904
	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	9,637	9,637
*	X7820007	GUARDRAIL RELECTORS, TYPE C (SPECIAL)	EACH	76	76
*	X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	137	137
*	X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	162,288	162,288
*	X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	17,590	17,590
*	X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	8,627	8,627
*	X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	1,804	1,804
*	X7830084	GROOVING FOR RECESSED PAVEMENT MARKING 19"	FOOT	72	72
	Z0008758	AERIAL SPEED CHECK MARKING	FOOT	72	72
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
	Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	88,235	88,235
	Z0034105	MATERIAL TRANSFER DEVICE	TON	51,776	51,776
Ø	Z0076600	TRAINEES	HOUR	2,000	2,000
	Z0058670	GRADING AND SHAPING FORESLOPES	UNIT	1,127	1,127
Ø	Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000

*** SPECIALTY ITEM**

Δ 100% STATE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS	WINNEBAGO	158	9
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

REV. 4/20/21

GENERAL NOTES

The Contractor shall seed all disturbed areas within the project limits. Seeding Class 4 or 2A shall be used, except in front of properties where the grass will be mowed, then use Seeding, Class 1A. Class 2A shall be used on front slopes and ditch bottoms. Class 4 shall be used behind Type A gutter, on all backslopes and areas behind the backslope, and beyond the toe of front slope on fill sections without ditches.

Fertilizer Nutrients shall be applied at the rate specified in Sections 250 and 252 of the Standard Specifications. This shall be included in the cost of the SEEDING or SODDING.

Closed expansion joints on jointed pavements shall be re-established during the patching operations. Class B Patches - when the pavement requires patching at the location of the expansion joint, a new joint should be established using a dowelled expansion patch as shown on Highway Standard 442101. When the joint is closed, but does not require patching, an expansion joint may be formed by sawing the pavement and filling the saw cut with a preformed expansion joint filler meeting the requirements of Section 1051 of the Standard Specifications as shown on Standard 420001.

When laying out for patching, the minimum distance between new patches (saw cut to saw cut) shall be 15 feet. When patch spacing is less than 15 feet, the pavement between patches shall also be removed and replaced.

The following Mixture Requirements are applicable for this project:

Location and Mixture Uses(s):	Mainline Resurfacing			Variable Depth	Shoulders	
	Surface	Surface	Binder	Binder 1.25" min - 2.5" max	Top Lift – Surface	Top Lift - Binder
PG:	SBS PG 70-28	SBS PG 70-28	SBS PG 70-28	PG 58-28	PG 58-28	PG 58-28
Design Air Voids	4.0 @ N70	4.0 @ N70	4.0 @ N70	4.0 @ N50	4.0 @ N50	4.0 @ N50
Mixture Composition (Gradation Mixture)	IL 9.5	IL 9.5	IL 9.5FG	IL 9.5FG	IL 9.5, or 9.5FG	IL 9.5FG
Friction Aggregate	D	E	N/A	N/A	C	N/A
20 Year ESAL	10.7	10.7	10.7	10.7	10.7	10.7
Mix Unit Weight	112 lbs/sy/in	119 lbs/sy/in	N/A	N/A	112 lbs/sy/in	N/A
Quality Management Program to be Used	PFP	QCQA	PFP	QCP for mix, QC/QA for density	QCP	QCP
Sublot Tonnage	1000	N/A	1000	1000	1000	1000

1) When a number of roller passes is specified, the Contractor may opt to use intelligent compaction in lieu of density testing under the Quality Control for Performance (QCP) program.

The Contractor will be required to furnish 5 1/2" high brass stencils as approved by the Engineer and install stationing at 250' intervals. Stationing shall be placed on both lanes of 2-lane highways and on the outside lanes in both directions on 4-lane highways. The stations shall be placed 6" inside the pavement marking edge so they can be read from the shoulder. This work will be included in the cost of the final pavement surface.

The area to be tacked or primed shall be limited to that which can be covered with HMA on the next day's production, but no more than five days in advance of the placement of the HMA, unless approved by the Engineer.

The Contractor shall supply the Resident Engineer with the manufacturer's installation requirements for the type of Steel Plate Beam Guardrail Terminal Type 1 Special (Tangent) or Steel Plate Beam Guardrail Terminal Type I Special (Flared).

Delineators shall be installed as shown in Standard 635001, except that the post shall be rotated 180° and only metal-backed delineators shall be permitted. Delineators shall be placed at the ends of approach guardrail terminal sections, and at each headwall or end section of AR Culverts. This work will be paid for at the contract unit price each for DELINEATORS.

The Contractor shall be responsible for collecting and maintaining an electronic log of all stakeout survey that is performed on the job, either by him/her or any sub-contractor performing the stakeout. Upon request, all logs shall be submitted to the Department. No additional compensation will be allowed for this work, but shall be considered included in the cost for CONSTRUCTION LAYOUT.

Pavement Marking shall be done according to Standard 780001, except as follows:

1. All words, such as ONLY, shall be 8 feet high.
2. All non-freeway arrows shall be the large size.
3. The distance between yellow no-passing lines shall be 8 inches, not 7 inches, as shown in the detail of Typical Lane and Edge Lines.
4. Centerline Skip Dash Pavement Marking on multi-lane divided, multi-lane undivided, and one-way roadway shall be according to District Standard 41.1.

Permanent Survey Markers, Type II shall be cast-in-place as shown on District Standard 66.2, or another option would be to install a vaulted style, monumented as described by NGS as a 3D monument (Top Security Sleeve Rod Monument), with installation instructions provided by the District Chief of Surveys. If poured in place, the bottom of the marker shall be 5'-0" below the ground surface.

The Permanent Survey Markers, if possible, shall be installed at the beginning of the job and protected throughout.

The Contractor shall submit to the Engineer a description of location, elevation, and coordinates for each permanent survey marker. The horizontal coordinates must be derived by GPS and the elevation derived using an electronic level. The meta data, such as the Geoid used, (NGS adjustment ie: 97 HARN, 03, 07), and the base point(s) name or number shall be submitted along with a complete collection log. If collected using RTK method, it will require either 3 collections (averaged) from 2 different bases, or a minimum of 3 collections (averaged), at least 2 hours apart, from the same base. If using a CORS type network, the collection procedure shall include localizing with check shots on at least 2 different HARN monuments both before and after collection. The level circuit shall be run from furnished mark to furnished mark and then adjusted. The error of closure shall be submitted with the electronic level notes in a recognized format approved by the Engineer and/or the Chief of Surveys. The Engineer shall submit this information to the District Chief of Surveys.

The Contractor shall be responsible for locating and protecting utility property during construction operations as outlined in Article 107.39 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123.

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

Based on our structural analysis, the following structures can be crossed with an empty MTD with the following maximum gross weight restrictions: 101-0046 (40 tons), 101-0047 (40 tons), 101-0048 (40 tons), 101-0049 (40 tons), 101-0050 (40 tons), 101-0051 (40 tons), 101-0052 (40 tons), 101-0053 (40 tons), 101-0054 (40 tons), 101-1012 (40 tons), 101-1013 (40 tons), 101-1014 (40 tons), 101-2006 (40 tons), 101-2007 (40 tons), and 101-2008 (40 tons).

The Class B Patches, 10 inch (Special) will be laid out after the Hot-Mix Asphalt Surface Removal and the additional Mobilization will be included in the cost of the Class B Patches, 10 inch (Special).

The Hot-Mix Asphalt Binder Course (Hand Method) will be used for potholing during the winter of 2020/2021.

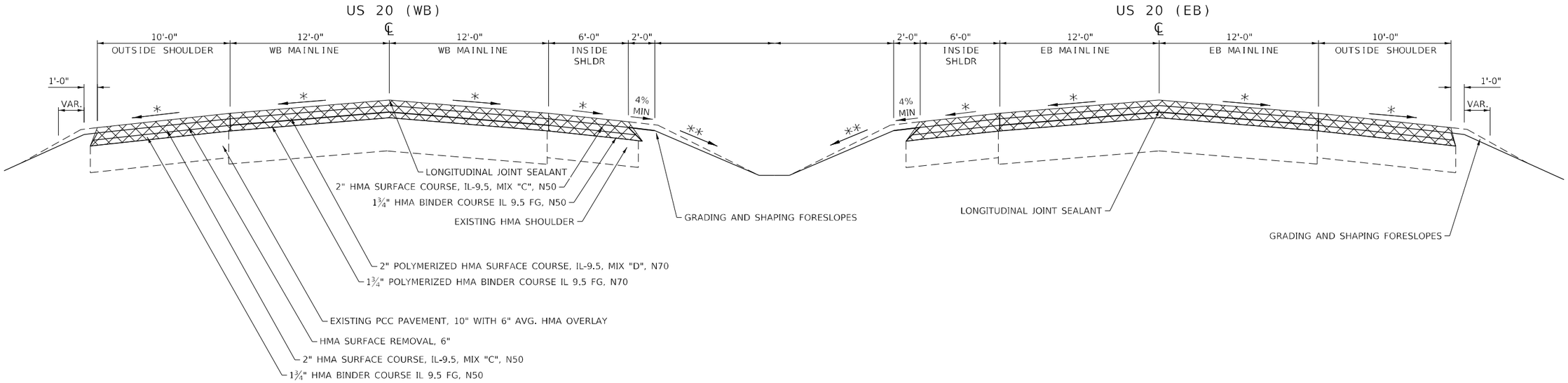
The removal of the Slotted Drains, Pipe Culverts, and End Treatments at the crossover areas will not be paid separately but shall be included in the cost of the PAVEMENT REMOVAL.

All of the excavated material needed for the guardrail work shall be used adjacent to the proposed Hot-Mix Asphalt Shoulders, 6". This earthwork shall be seeded, fertilized, and mulched. This work shall not be paid for separately but shall be included in the cost of HOT-MIX ASPHALT SHOULDERS, 6".

Some existing HMA shoulders for bituminous stabilization shall remain as called out on Guardrail Schedule. The Contractor shall fill the holes after the existing guardrail is removed with CA 6 and capped off with 3" of hot-mix asphalt. This work shall not be paid for separately but shall be included in the cost of GUARDRAIL REMOVAL.

TYPICAL SECTIONS

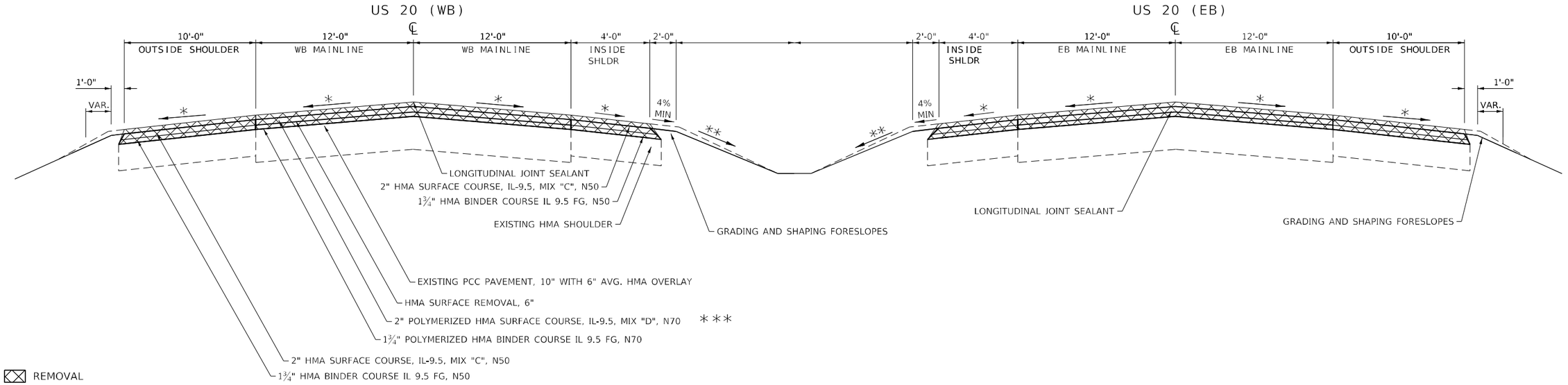
STA. 493+00 - STA. 503+85
STA. 506+55 - STA. 524+56



STA. 493+00 - STA. 500+87
STA. 502+59 - STA. 515+21

Paving Omission (WB)
STA. 546+42 - STA. 549+67

STA. 524+56 - STA. 526+72
STA. 544+64 - STA. 546+42
STA. 553+35 - STA. 565+00



STA. 559+76 - STA. 568+04

REMOVAL
112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

*** WESTBOUND, STA. 528+64 - 555+03 - 2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E", N70 (119# / IN / SQ YD)

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

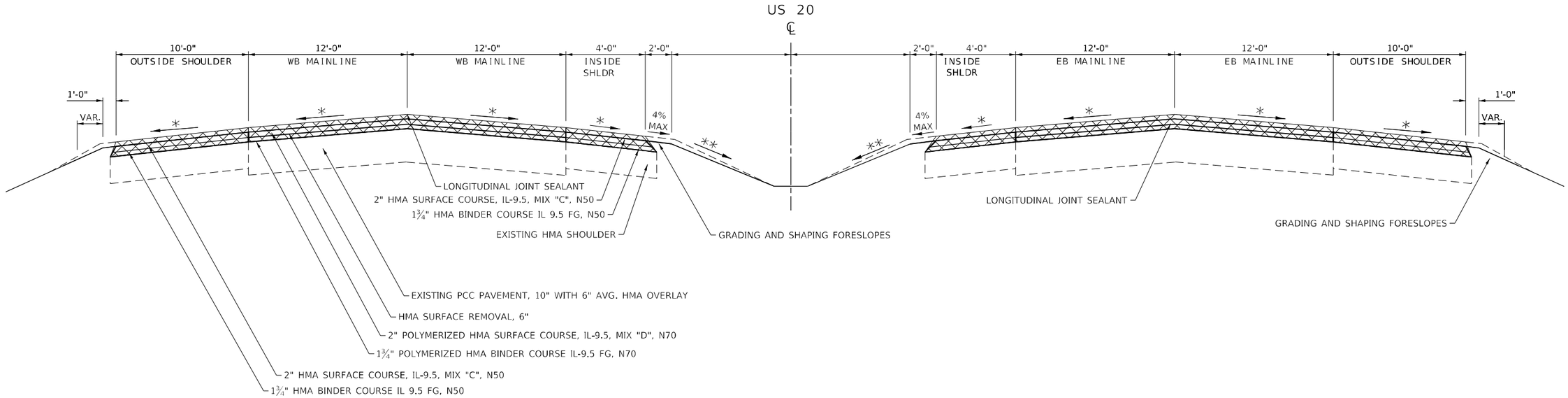
SCALE: | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	11
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

WESTBOUND
STA. 563+40 - STA. 690+64
STA. 722+50 - STA. 804+92
STA. 826+51 - STA. 831+01

EASTBOUND
STA. 568+04 - STA. 688+89
STA. 722+50 - STA. 804+97
STA. 826+51 - STA. 831+73



REMOVAL
112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

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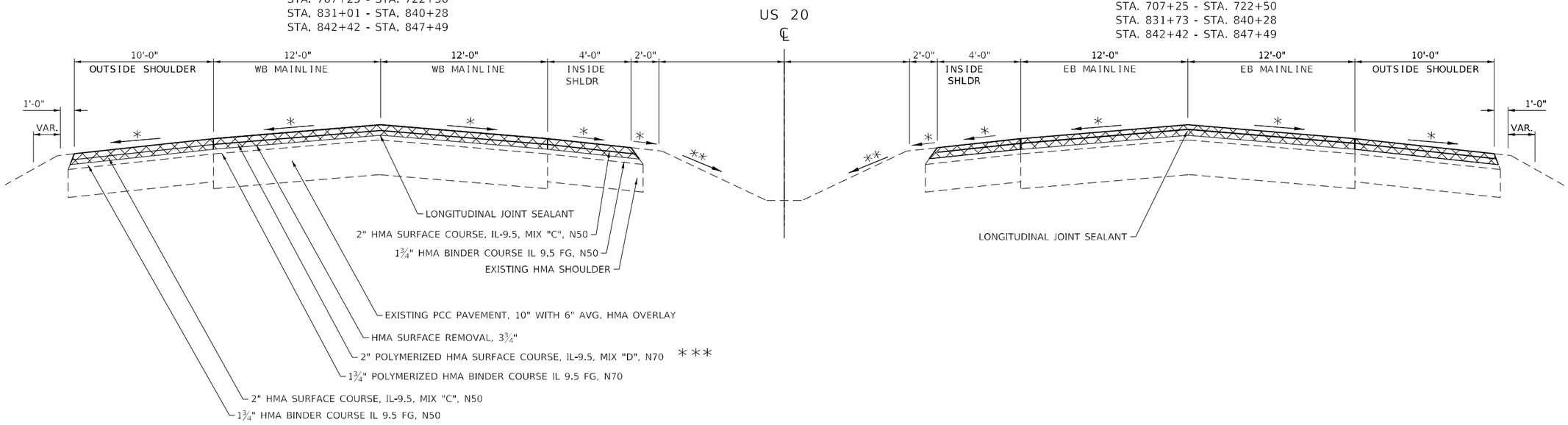
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	12
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

TYPICAL SECTIONS

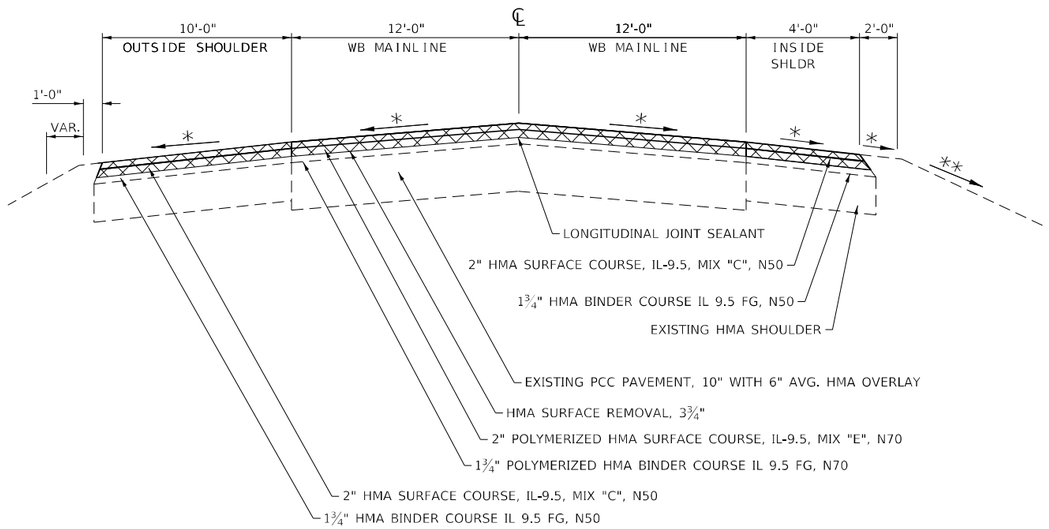
WESTBOUND
STA. 690+64 - STA. 692+28
STA. 695+34 - STA. 705+81
STA. 707+25 - STA. 722+50
STA. 831+01 - STA. 840+28
STA. 842+42 - STA. 847+49

EASTBOUND
STA. 535+54 - STA. 538+34
STA. 688+89 - STA. 692+28
STA. 695+34 - STA. 705+81
STA. 707+25 - STA. 722+50
STA. 831+73 - STA. 840+28
STA. 842+42 - STA. 847+49

Paving Omission
STA. 692+28 - STA. 695+34
STA. 705+81 - STA. 707+25
STA. 840+28 - STA. 842+42



WESTBOUND
STA. 549+67 - STA. 553+35



⊠ REMOVAL
112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

*** WESTBOUND, STA. 528+64 - 555+03 - 2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E", N70 (119# / IN / SQ YD)

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

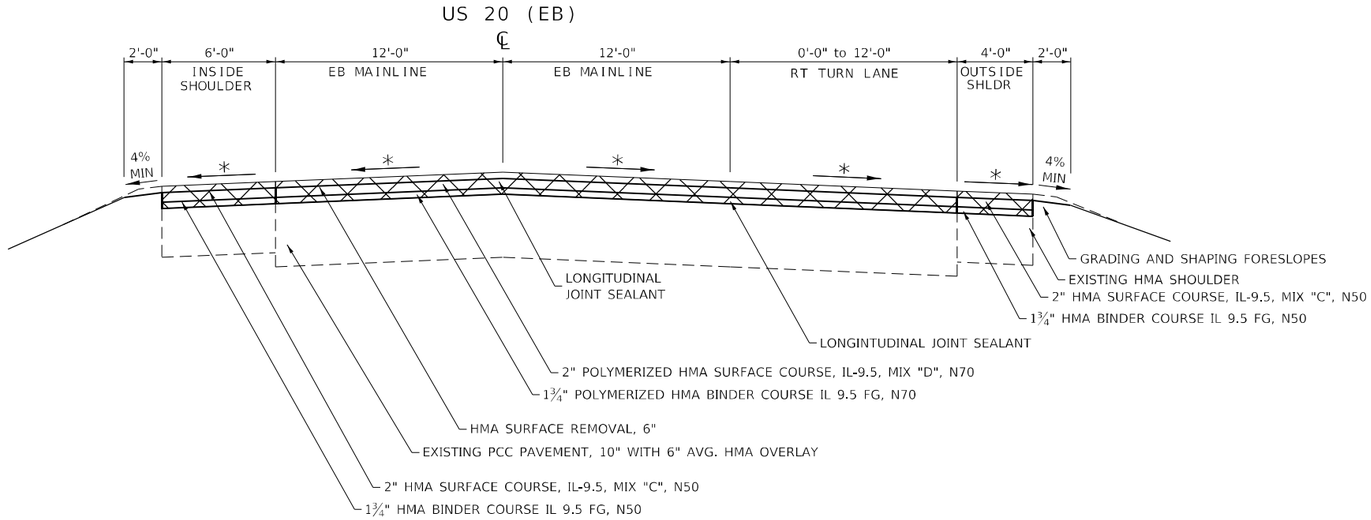
TYPICAL SECTIONS

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

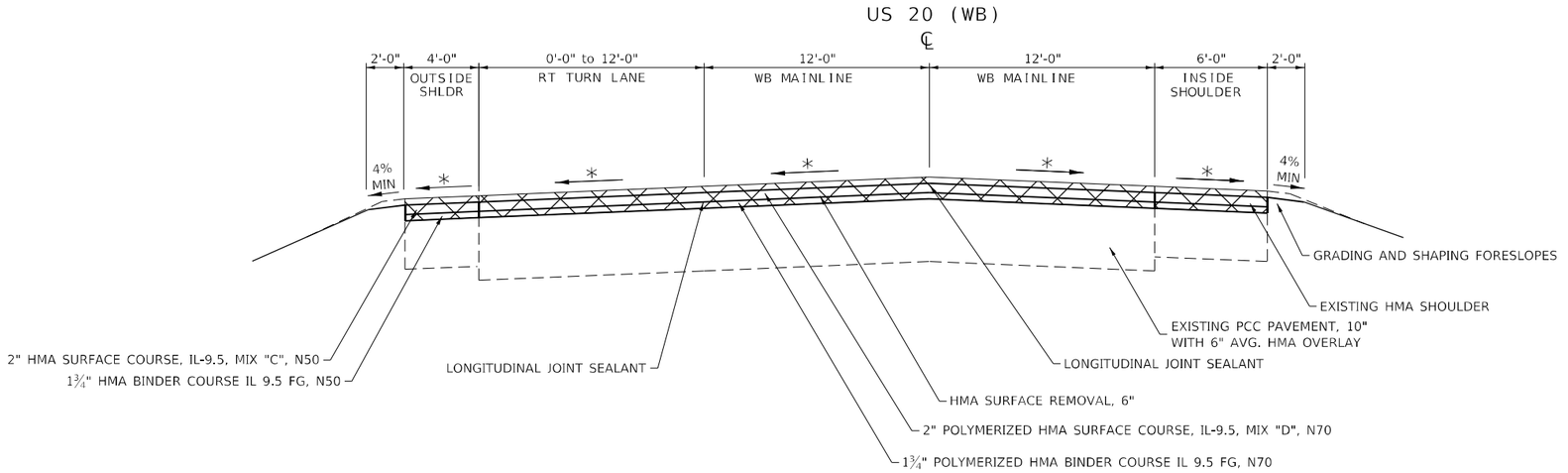
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	13
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

STA. 500+87 - STA. 502+59



STA. 503+85 - STA. 506+55



REMOVAL

112# / IN / SQ YD

∗ MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

∗∗ MAINTAIN EXISTING FORESLOPE

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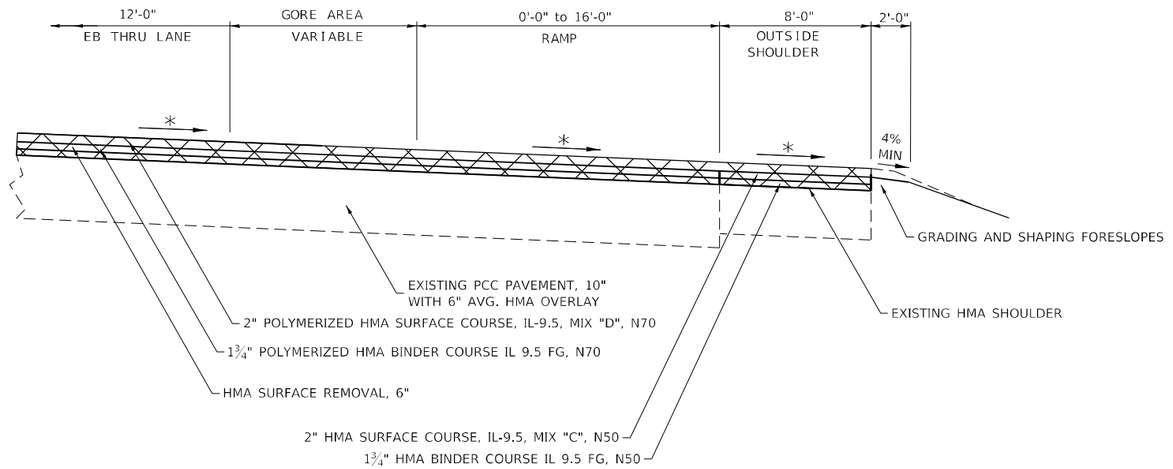
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	14
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

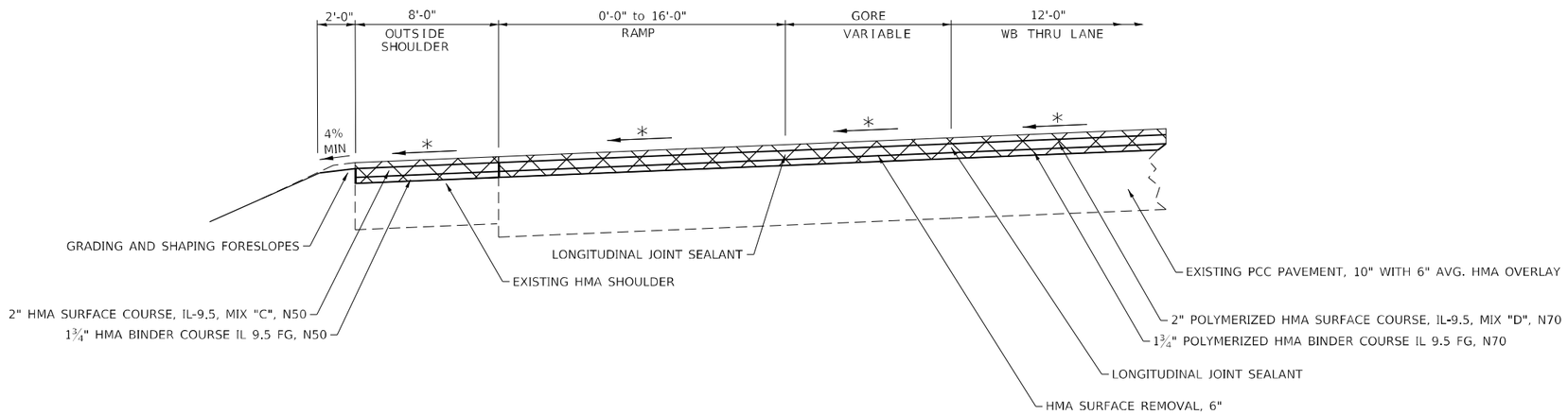
MERIDIAN ROAD (EB RAMP)
STA. 00+00 - STA. 7+16 OFF RAMP
STA. 7+94 - STA. 19+24 ON RAMP

MONTAGUE ROAD (EB RAMP)
STA. 00+00 - STA. 7+10 OFF RAMP
STA. 9+93 - STA. 21+80 ON RAMP



MERIDIAN RD RAMP (WB RAMP)
STA. 00+00 - STA. 12+61 ON RAMP
STA. 10+98 - STA. 19+24 OFF RAMP

MONTAGUE RD (WB RAMP)
STA. 00+00 - STA. 12+00 ON RAMP
STA. 10+58 - STA. 17+83 OFF RAMP



⊠ REMOVAL

112# / IN / SQ YD

∗ MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

∗∗ MAINTAIN EXISTING FORESLOPE

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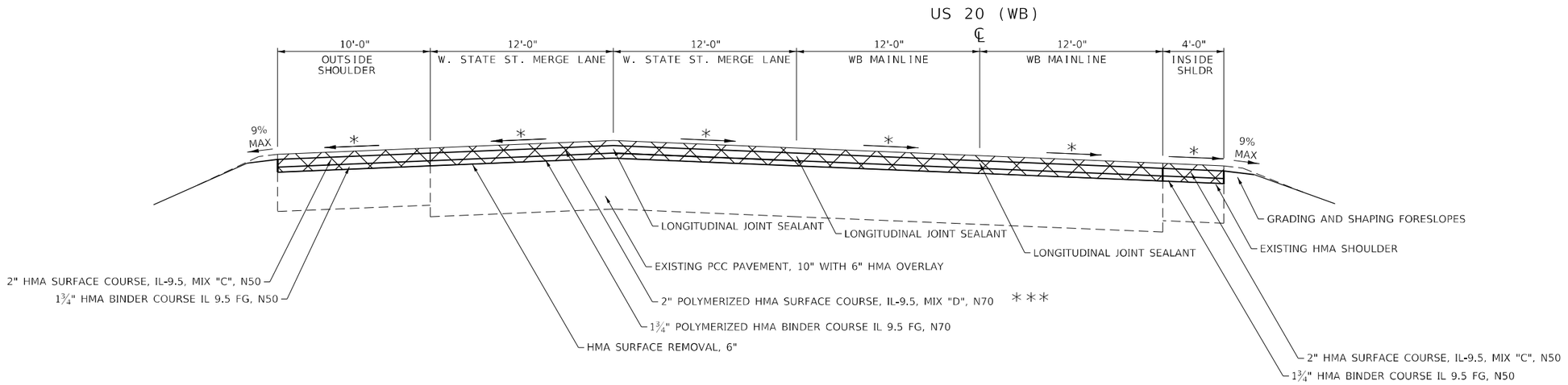
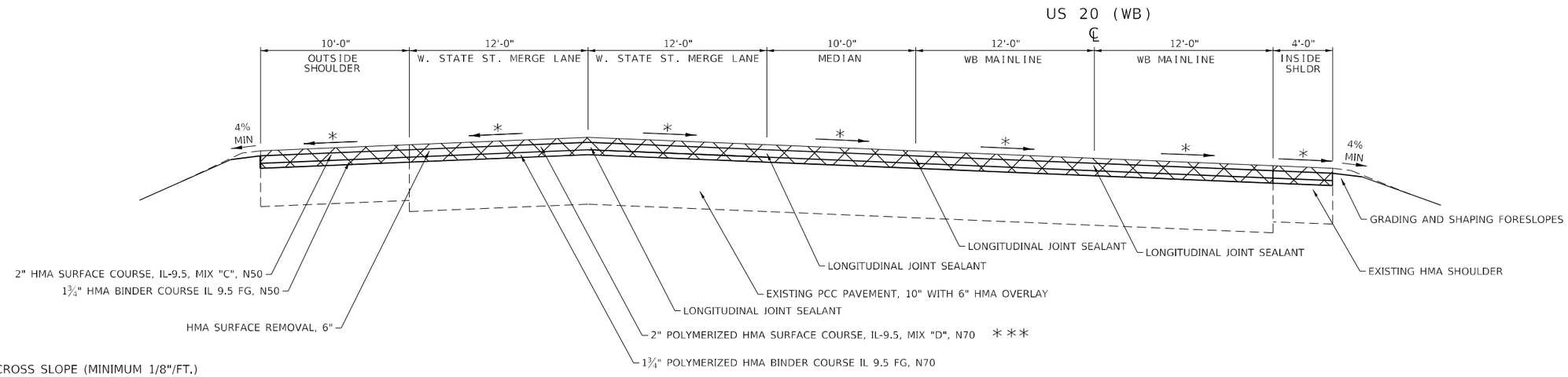
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	15
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

STA. 526+72 - STA. 537+70



STA. 537+70 - STA. 544+64



⊠ REMOVAL

112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

*** WESTBOUND, STA. 528+64 - 555+03 - 2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E", N70 (119# / IN / SQ YD)

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

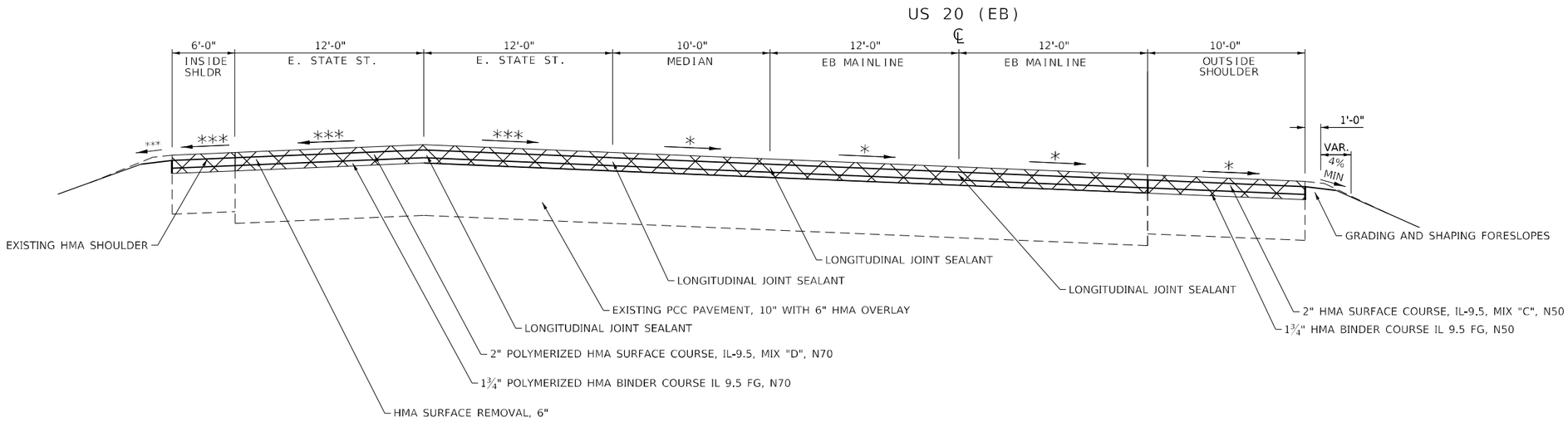
TYPICAL SECTIONS

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

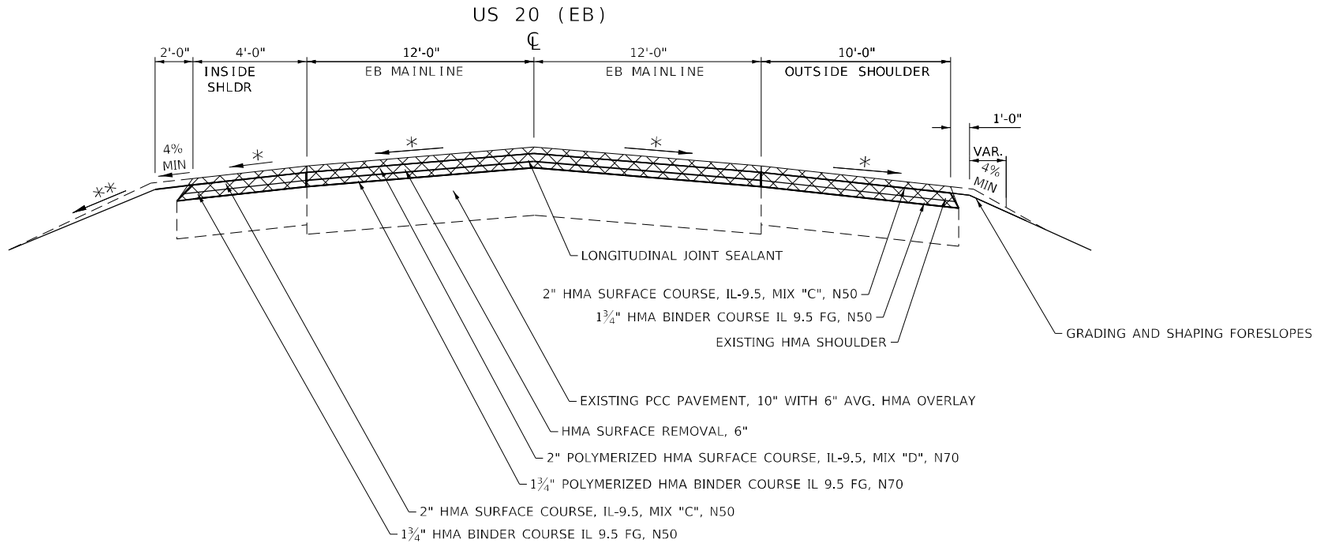
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	16
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

STA. 535+33 - STA. 535+54



STA. 535+54 - STA. 538+34



REMOVAL

112# / IN / SQ YD

∗ MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

∗∗ MAINTAIN EXISTING FORESLOPE

∗∗∗ SEE SHEET # for EB US 20 (STATE ST) SUPER CORRECTION

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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	17
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

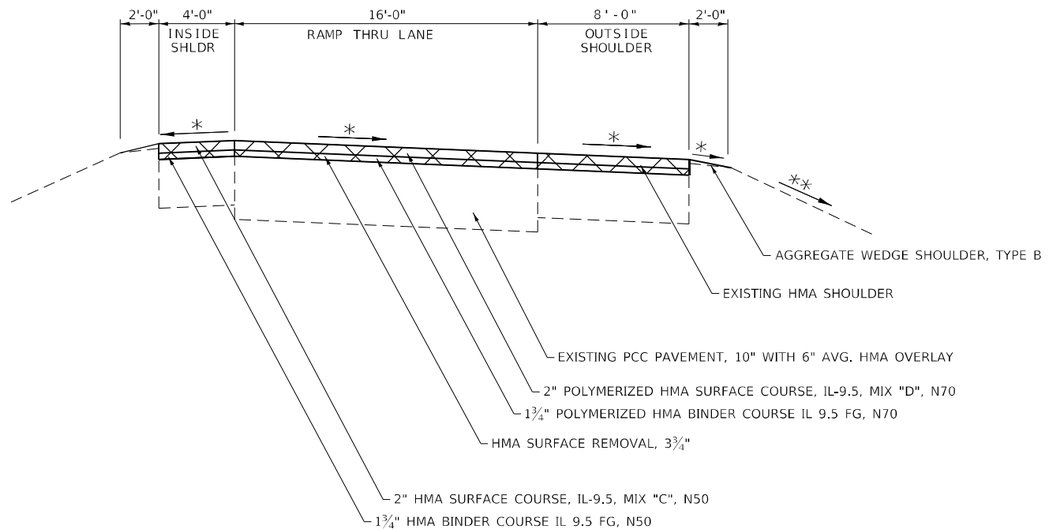
TYPICAL SECTIONS

MEDIRIAN RD EB ON RAMP
STA. 00+96 - STA. 7+94

MEDIRIAN RD EB OFF RAMP
STA. 7+16 - STA. 17+58

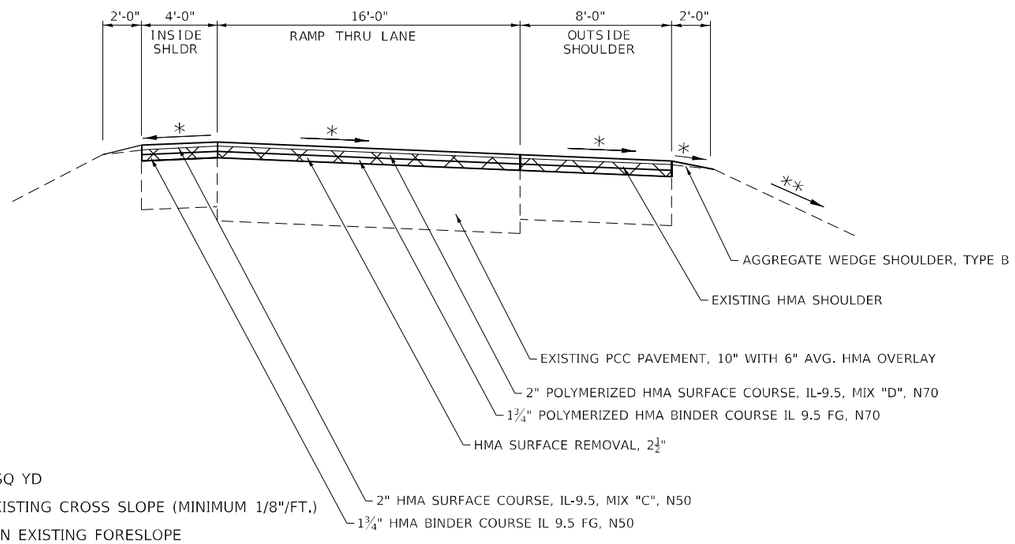
MEDIRIAN RD WB ON RAMP
STA. 12+61 - STA. 19+61

MEDIRIAN RD WB OFF RAMP
STA. 00+94 - STA. 10+98



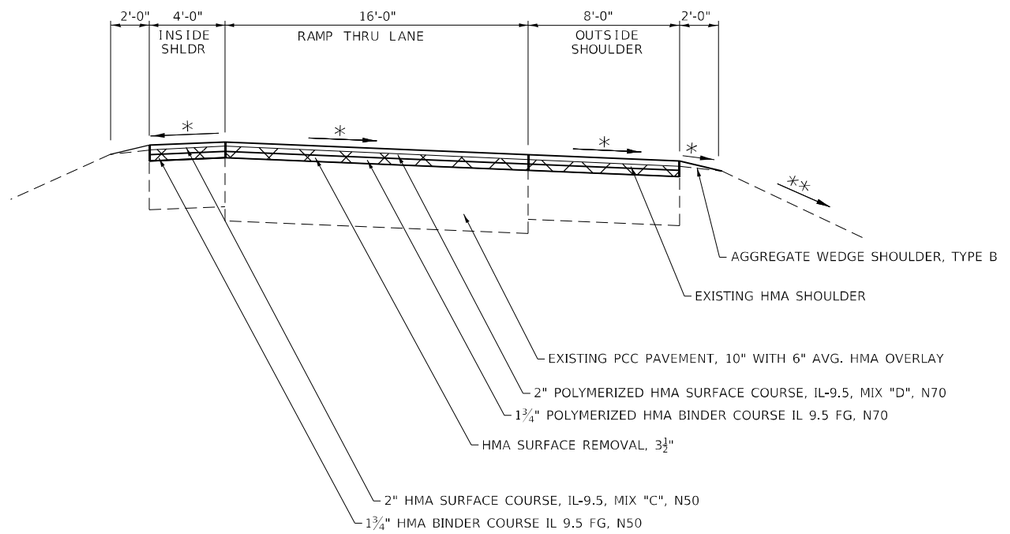
MONTAGUE RD EB ON RAMP
STA. 00+69 - STA. 09+93

MONTAGUE RD EB OFF RAMP
STA. 07+50 - STA. 17+13



MONTAGUE RD WB ON RAMP
STA. 12+00 - STA. 21+22

MONTAGUE RD WB OFF RAMP
STA. 0+87 - STA. 10+58



REMOVAL
112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

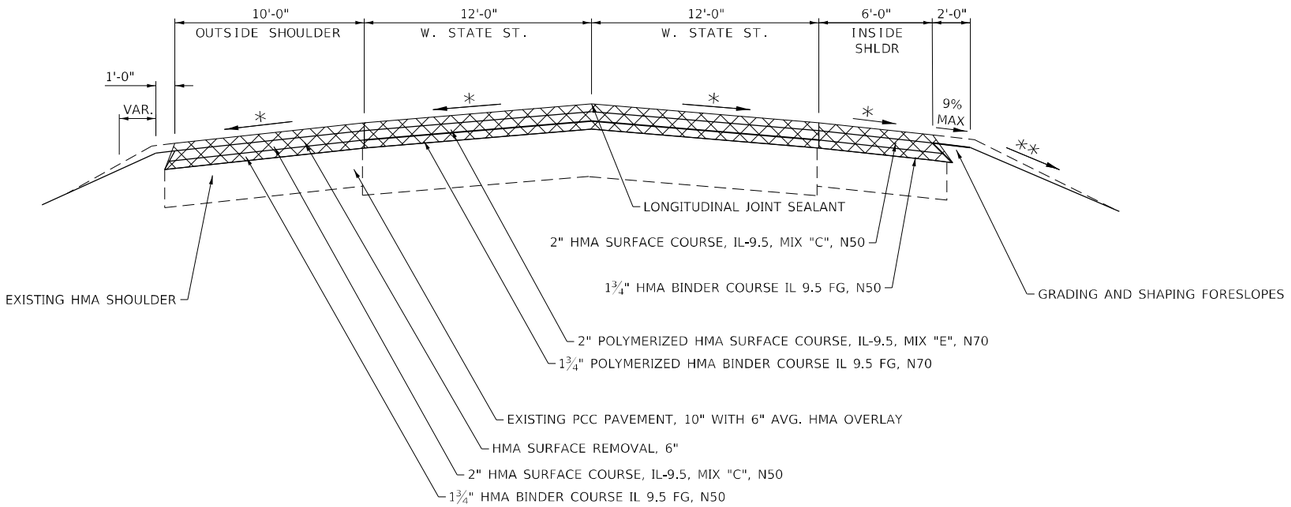
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	18
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

STA. 26+05 - STA. 34+40

US 20 (W. STATE ST.)

℄



STA. 34+40 - STA. 36+12

US 20 (W. STATE ST.)

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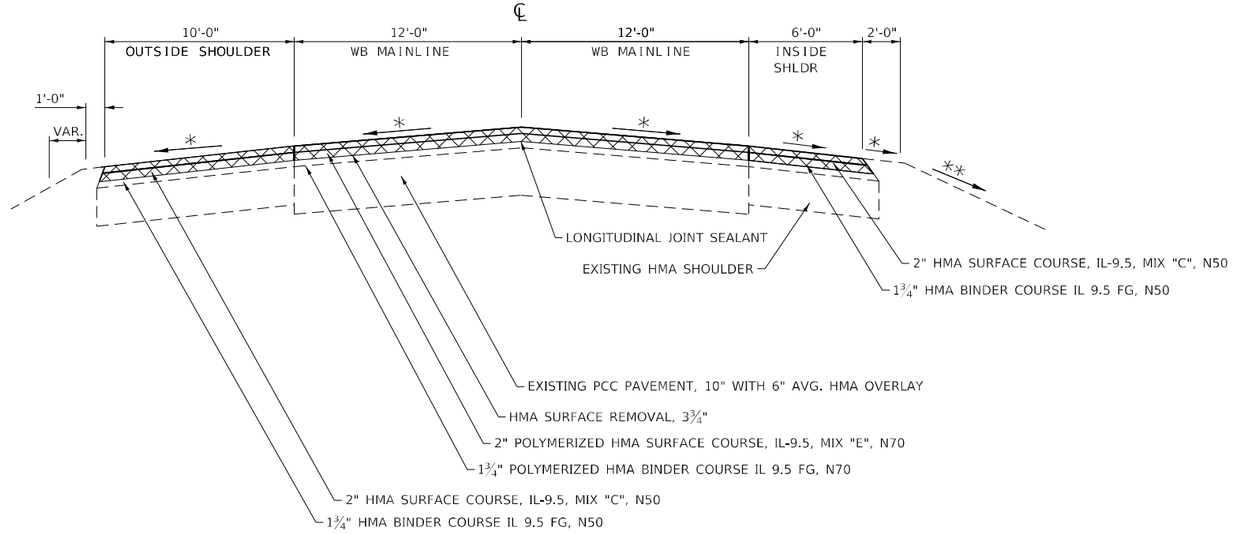

REMOVAL

112# / IN / SQ YD

∗ MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

∗∗ MAINTAIN EXISTING FORESLOPE

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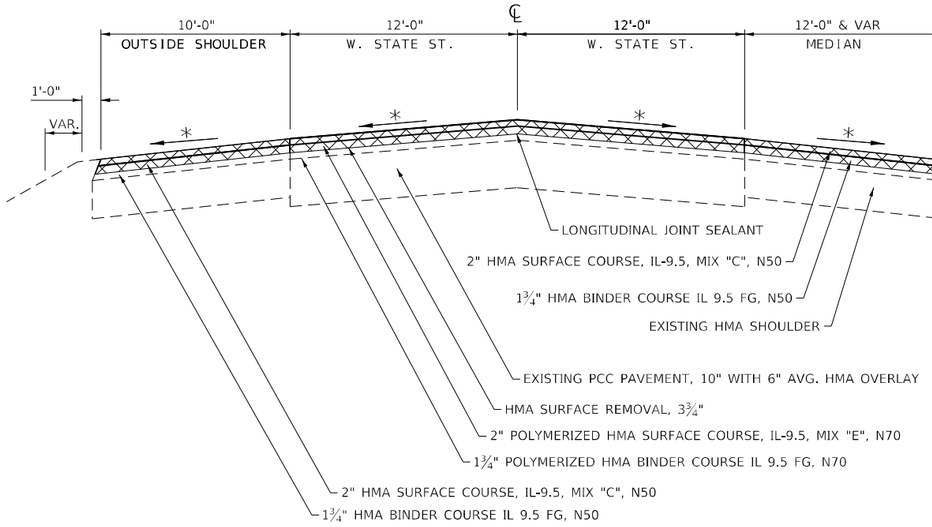
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	19
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

TYPICAL SECTIONS

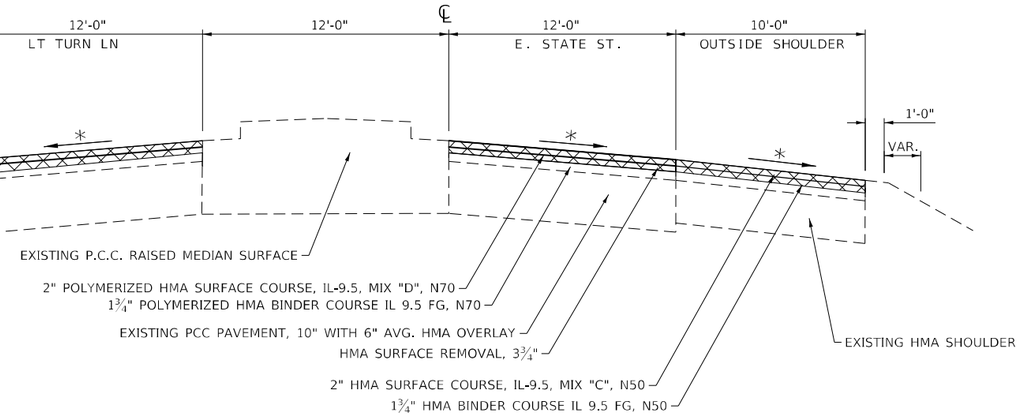
STA. 36+12 - STA. 37+78

US 20 (W. STATE ST.)



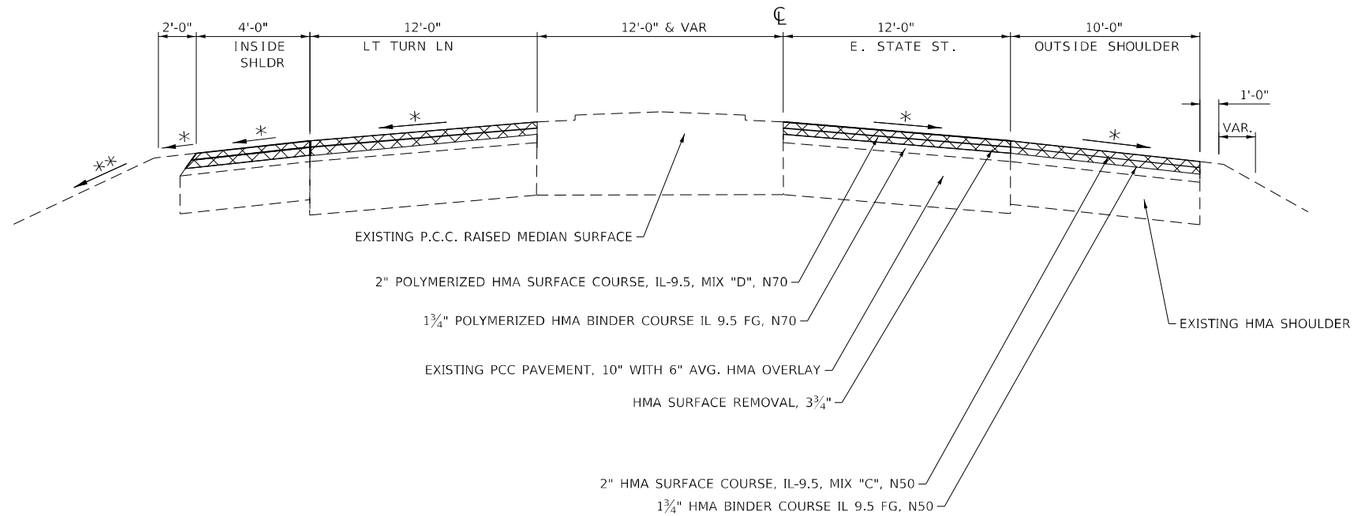
STA. 36+15 - STA. 37+82

US 20 (E. STATE ST.)



STA. 34+83 - STA. 36+15

US 20 (E. STATE ST.)



☒ REMOVAL

112# / IN / SQ YD

* MATCH EXISTING CROSS SLOPE (MINIMUM 1/8"/FT.)

** MAINTAIN EXISTING FORESLOPE

MODEL: Default
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PLOT DATE = Mar-19-2021 12:41:12 PM	DATE - 6/6/2019	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	20
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		

TYPICAL SECTIONS

HOT-MIX ASPHALT REMOVAL, VARIABLE DEPTH

A = 6", B = 3¾", C = 115'

US 20 WESTBOUND
STA. 493+00 - 494+15
STA. 545+27 - 546+42
STA. 553+35 - 554+50
STA. 689+49 - 690+64
STA. 722+50 - 723+65
STA. 829+86 - 831+01

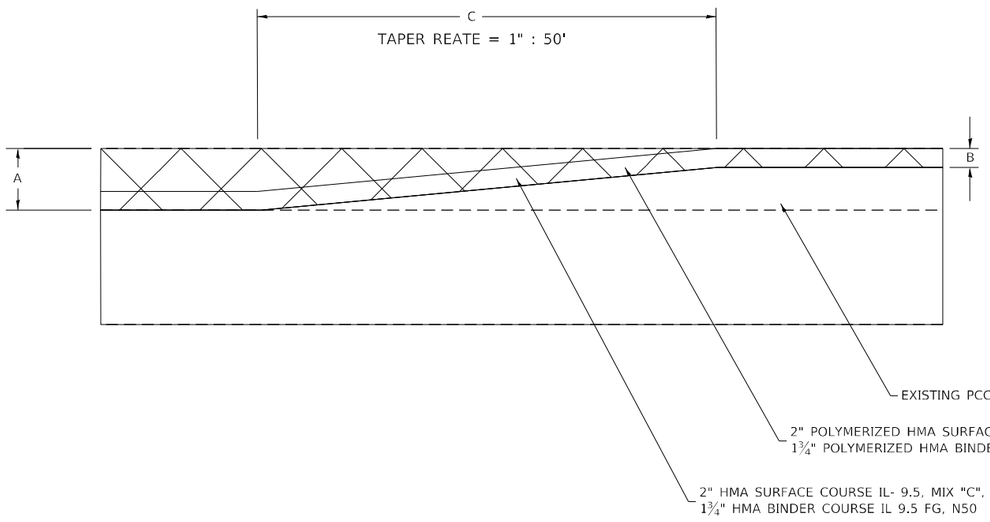
US 20 EASTBOUND
STA. 493+00 - 494+15
STA. 687+74 - 688+89
STA. 722+50 - 723+65
STA. 830+58 - 831+73

MERIDIAN RD WB RAMP
STA. 9+83 - 10+98 OFF RAMP
STA. 12+61 - 13+76 ON RAMP

MERIDIAN RD EB RAMP
STA. 6+79 - 7+94 ON RAMP
STA. 7+16 - 8+31 OFF RAMP

WEST STATE ST (WB)
STA. 33+25 - 34+40

EAST STATE ST (EB)
STA. 33+25 - 34+40



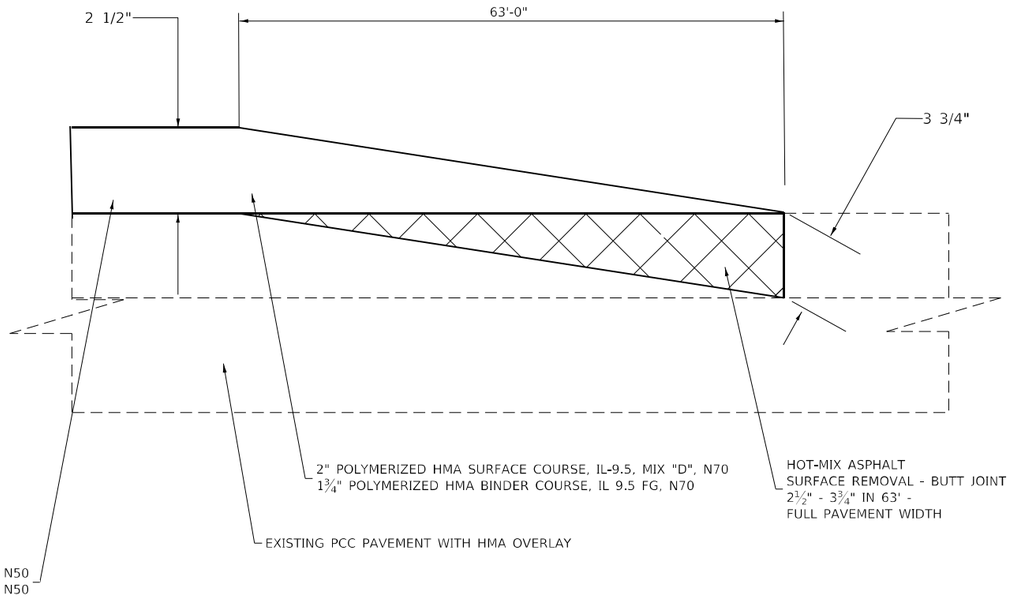
A = 6", B = 3½", C = 125'

MONTAGUE RD WB RAMP
STA. 9+33 - 10+58 OFF RAMP
STA. 12+00 - 13+25 ON RAMP

A = 6", B = 2½", C = 175'

MONTAGUE RD EB RAMP
STA. 7+10 - 8+85 OFF RAMP
STA. 8+18 - 9+93 ON RAMP

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT



MONTAGUE RD EB RAMP
STA. 0+69 - 1+32 ON RAMP
STA. 16+51 - 17+13 OFF RAMP

REMOVAL
112# / IN / SQ YD

USER NAME = ankneyde	DESIGNED - TJ	REVISED -	
	DRAWN - SV	REVISED -	
PLOT SCALE = 8.0000 ' / in.	CHECKED - RWB	REVISED -	
PLOT DATE = Mar-19-2021 12:41:13 PM	DATE - 6/6/2019	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	21
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

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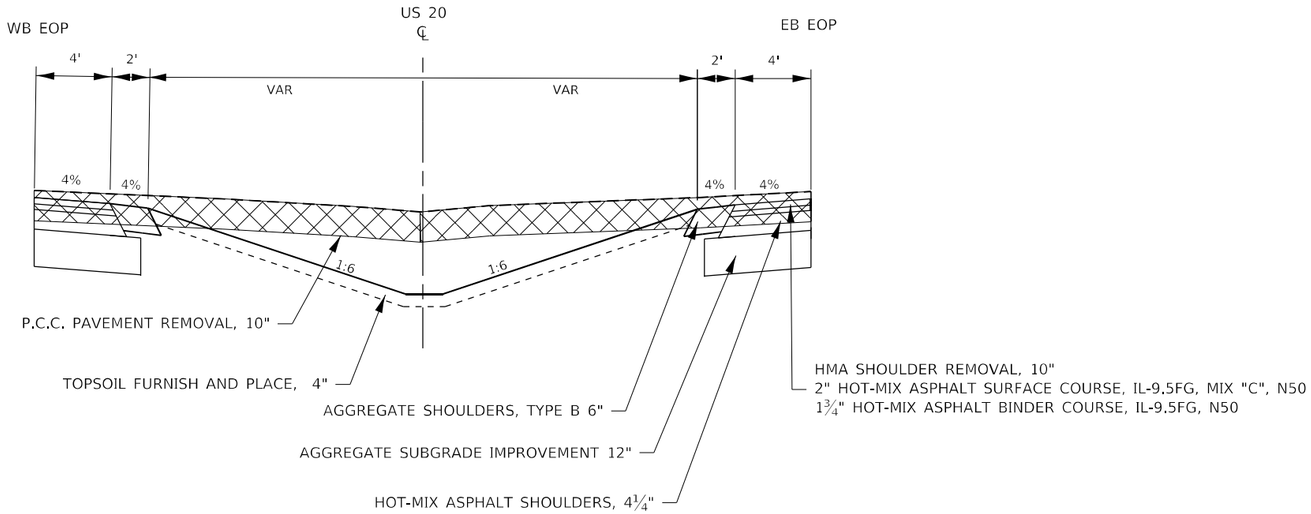
TYPICAL SECTIONS

CROSSOVER REMOVAL

STA. 636+00 - STA. 640+50
STA. 817+58 - STA. 824+75



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		DRAWN - SV	REVISED -	**DEPARTMENT OF TRANSPORTATION**	
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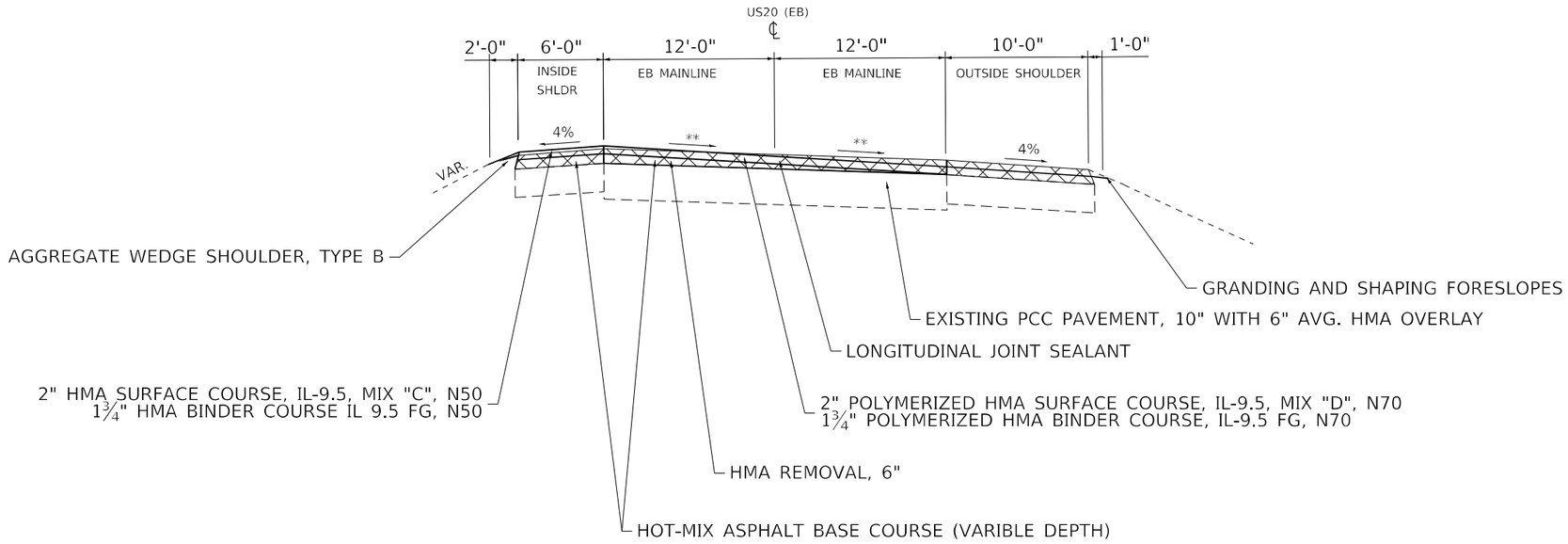
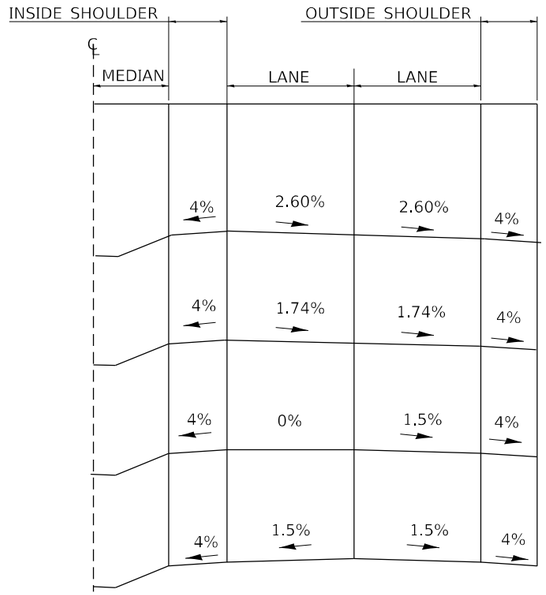
	PLOT DATE = Mar-19-2021 12:41:13 PM	DATE - 6/6/2019	REVISED -		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	22
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

SUPERELEVATION DETAILS

STA. 515+21 TO STA. 516+00





**

TRANSITION STATIONING
515+21 TO 516+85
533+68 TO 535+33
FULL SUPERELEVATION = 2.60%
516+85 TO 533+68

REMOVAL
112# / IN / SQ YD

FULL SUPERELEVATION
516+85 TO 533+68

67% SUPERELEVATION (PC / PT) = 1.74%
516+46 / 534+07

RIGHT LANE ROTATES UNTIL IT REACHES 0%
515+68 / 534+85

CROWN
515+21 / 535+33

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USER NAME = ankneyde	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	DRAWN -	REVISED -	
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 01:11:48 PM	DATE -	REVISED -	

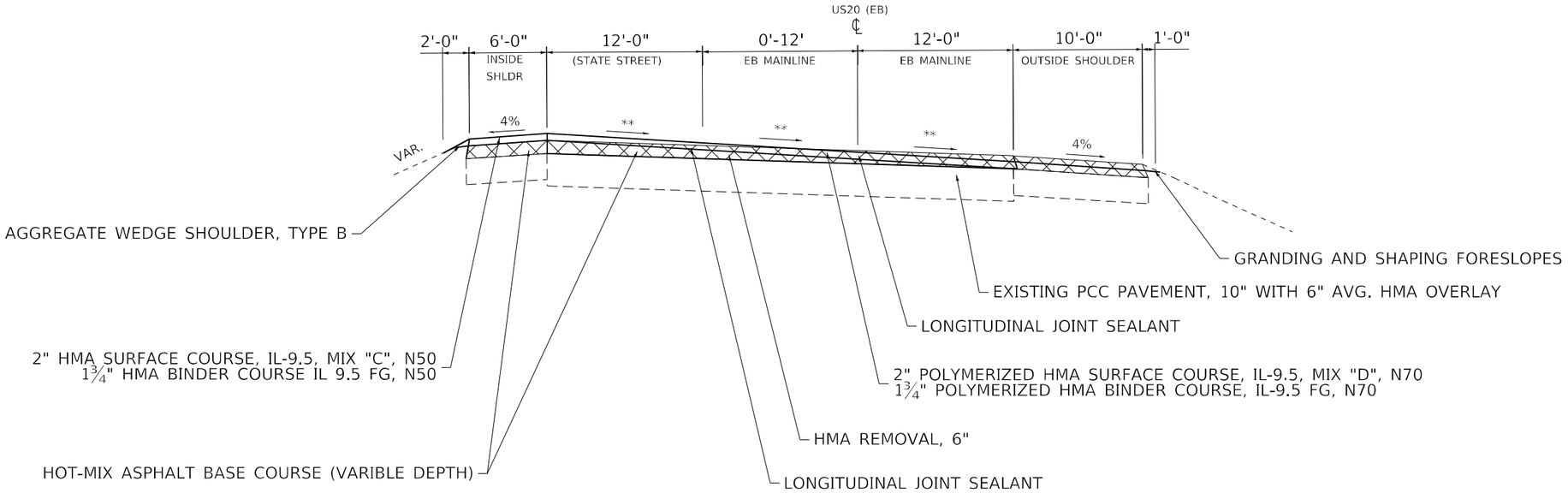
TYPICAL SECTIONS
SUPERELEVATIONS

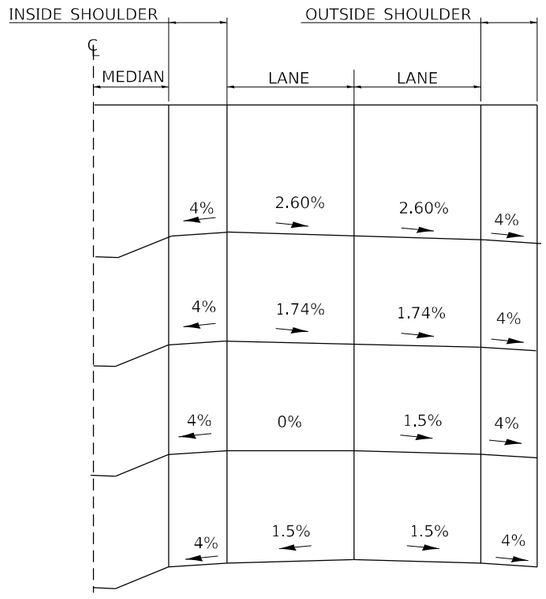
SCALE: | SHEET OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	23
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUPERELEVATION DETAILS

STA. 516+00 TO 520+56





**

TRANSITION STATIONING
515+21 TO 516+85
533+68 TO 535+33
FULL SUPERELEVATION = 2.60%
516+85 TO 533+68

REMOVAL
112# / IN / SQ YD

FULL SUPERELEVATION
516+85 TO 533+68

67% SUPERELEVATION (PC / PT) = 1.74%
516+46 / 534+07

RIGHT LANE ROTATES UNTIL IT REACHES 0%
515+68 / 534+85

CROWN
515+21 / 535+33

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PLOT DATE = Mar-19-2021 01:11:48 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

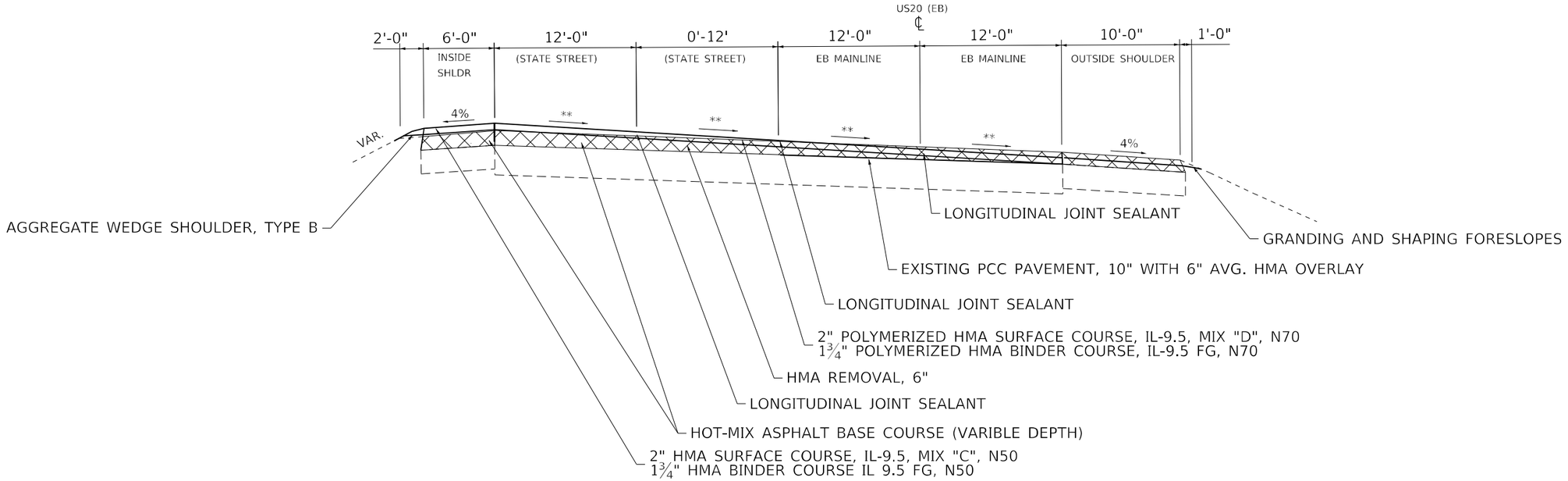
TYPICAL SECTIONS
SUPERELEVATIONS

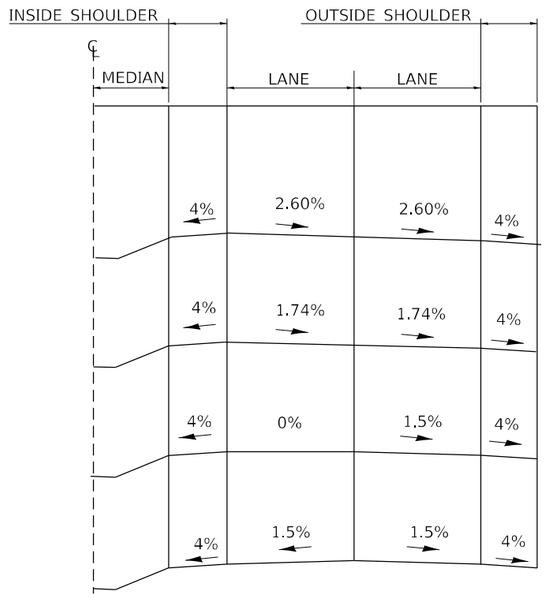
SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	24
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUPERELEVATION DETAILS

STA. 520+56 TO 524+50





**

TRANSITION STATIONING
515+21 TO 516+85
533+68 TO 535+33
FULL SUPERELEVATION = 2.60%
516+85 TO 533+68

REMOVAL
112# / IN / SQ YD

FULL SUPERELEVATION
516+85 TO 533+68

67% SUPERELEVATION (PC / PT) = 1.74%
516+46 / 534+07

RIGHT LANE ROTATES UNTIL IT REACHES 0%
515+68 / 534+85

CROWN
515+21 / 535+33

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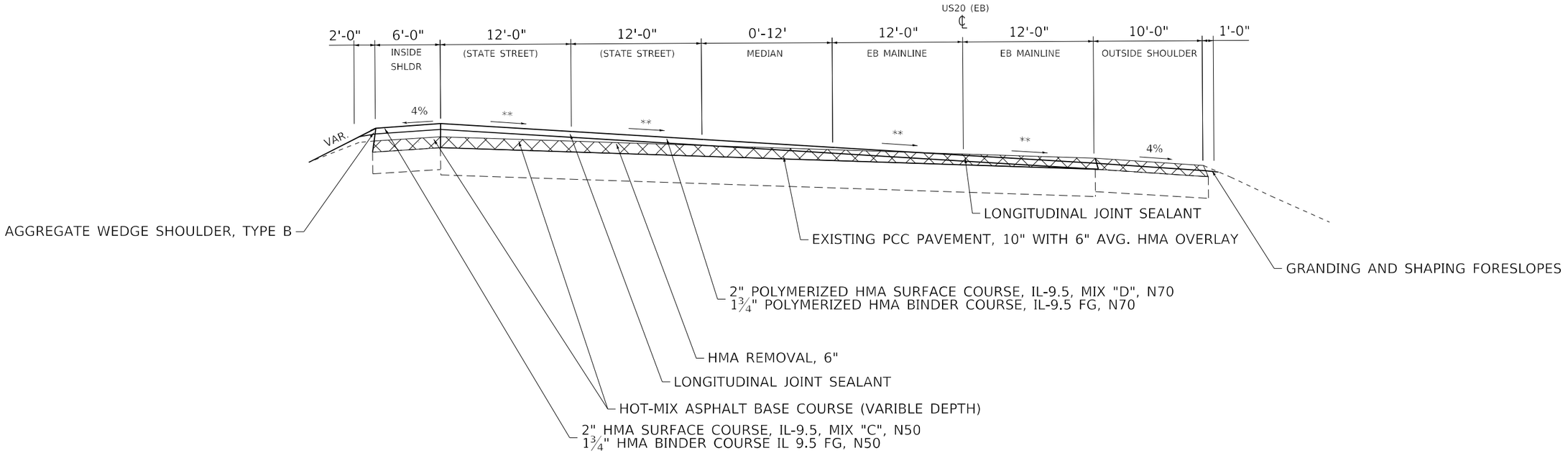
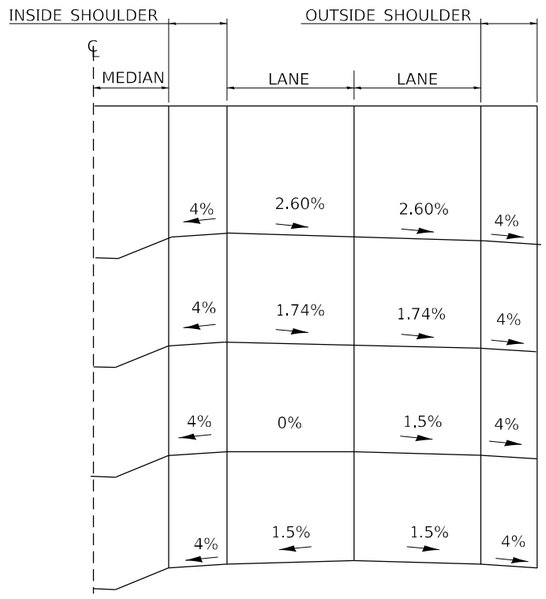
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	25
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUPERELEVATION DETAILS

STA. 524+50 TO 533+31





**

TRANSITION STATIONING
515+21 TO 516+85
533+68 TO 535+33
FULL SUPERELEVATION = 2.60%
516+85 TO 533+68

REMOVAL
112# / IN / SQ YD

FULL SUPERELEVATION
516+85 TO 533+68

67% SUPERELEVATION (PC / PT) = 1.74%
516+46 / 534+07

RIGHT LANE ROTATES UNTIL IT REACHES 0%
515+68 / 534+85

CROWN
515+21 / 535+33

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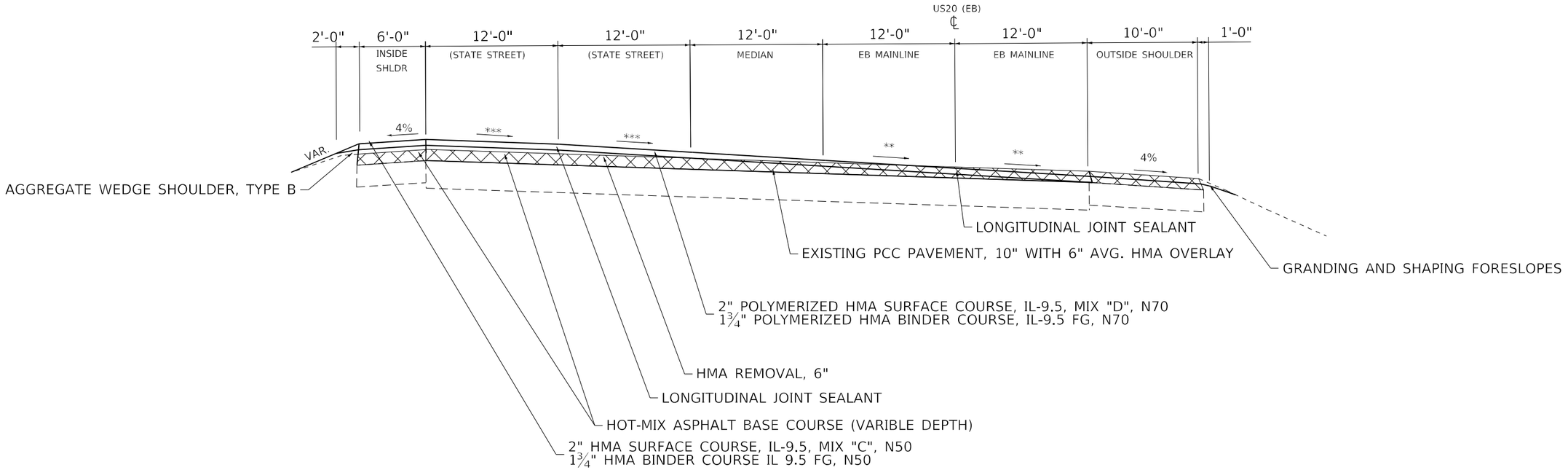
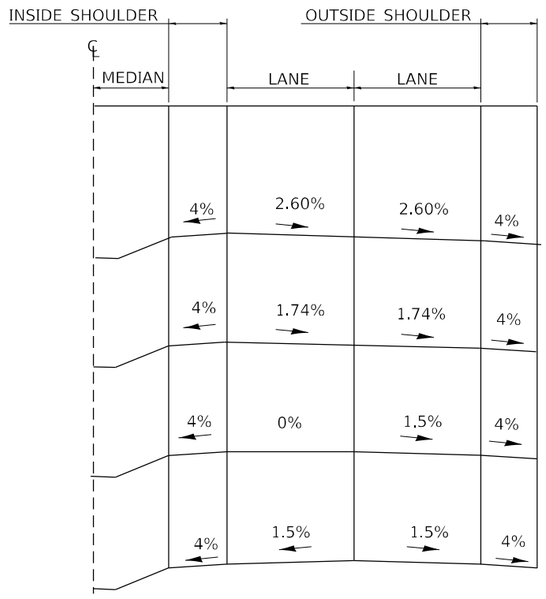
PLOT DATE = Mar-19-2021 01:11:49 PM	DATE -	REVISED -			

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	26
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUPERELEVATION DETAILS

STA. 533+31 TO STA. 535+33





FULL SUPERELEVATION
516+85 TO 533+68

67% SUPERELEVATION (PC / PT) = 1.74%
516+46 / 534+07

RIGHT LANE ROTATES UNTIL IT REACHES 0%
515+68 / 534+85

CROWN
515+21 / 535+33

** TRANSITION STATIONING
515+21 TO 516+85
533+68 TO 535+33
FULL SUPERELEVATION = 2.60%
516+85 TO 533+68

*** SEE SHEET # for EB US20 (STATE ST) SUPER CORRECTION

REMOVAL
112# / IN / SQ YD

USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
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TYPICAL SECTIONS SUPERELEVATIONS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	27
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

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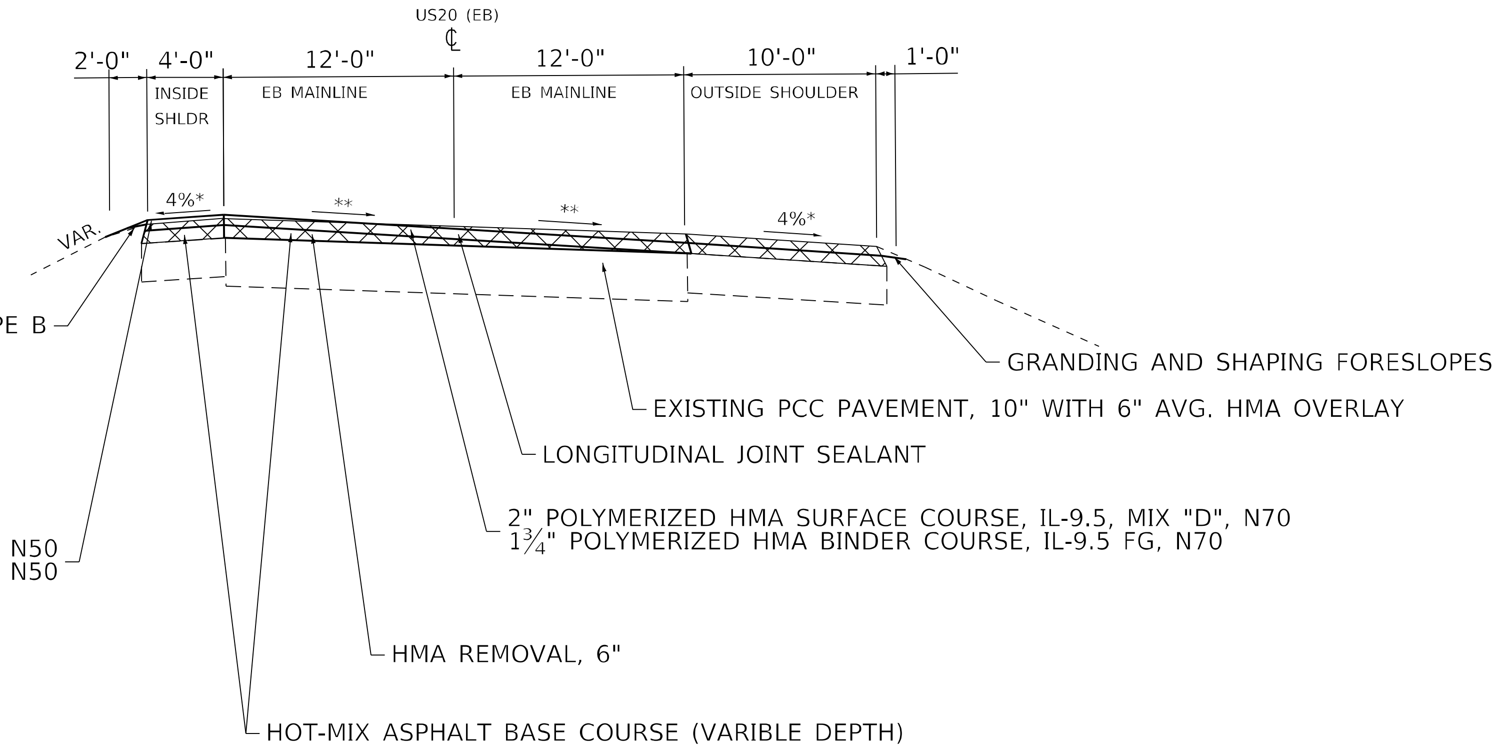
SUPERELEVATION DETAILS

STA. 538+35 TO STA. 559+76



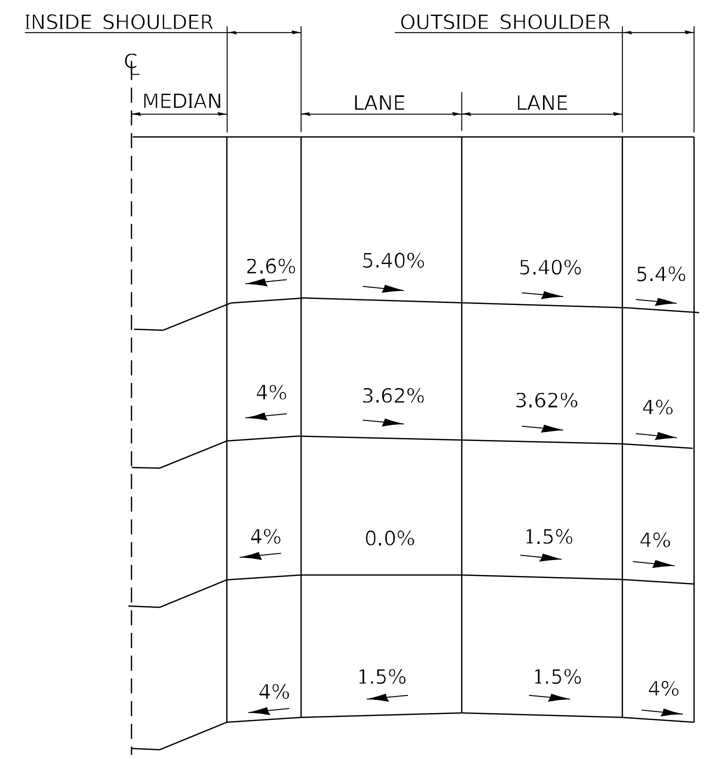
* OUTSIDE EDGE SHALL MANTAIN A MAX OF 8% OF SUPERELEVATION WITH RESPECT TO THE PAVEMENT.

INSIDE EDGE SHALL MATCH SUPERELEVATION AFTER 4%.

** TRANSITION STATIONING
538+34 TO 541+17
556+94 TO 559+76

FULL SUPERELEVATION = 5.40%
541+17 TO 556+94

REMOVAL
112# / IN / SQ YD



FULL SUPERELEVATION
541+17 TO 556+94

67% SUPERELEVATION (PC / PT) = 3.62%
540+36 / 557+75

RIGHT LANE ROTATES UNTIL IT REACHES 0%
538+74 / 559+37

CROWN
538+34 / 559+76

USER NAME = ankneyde	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS SUPERELEVATIONS
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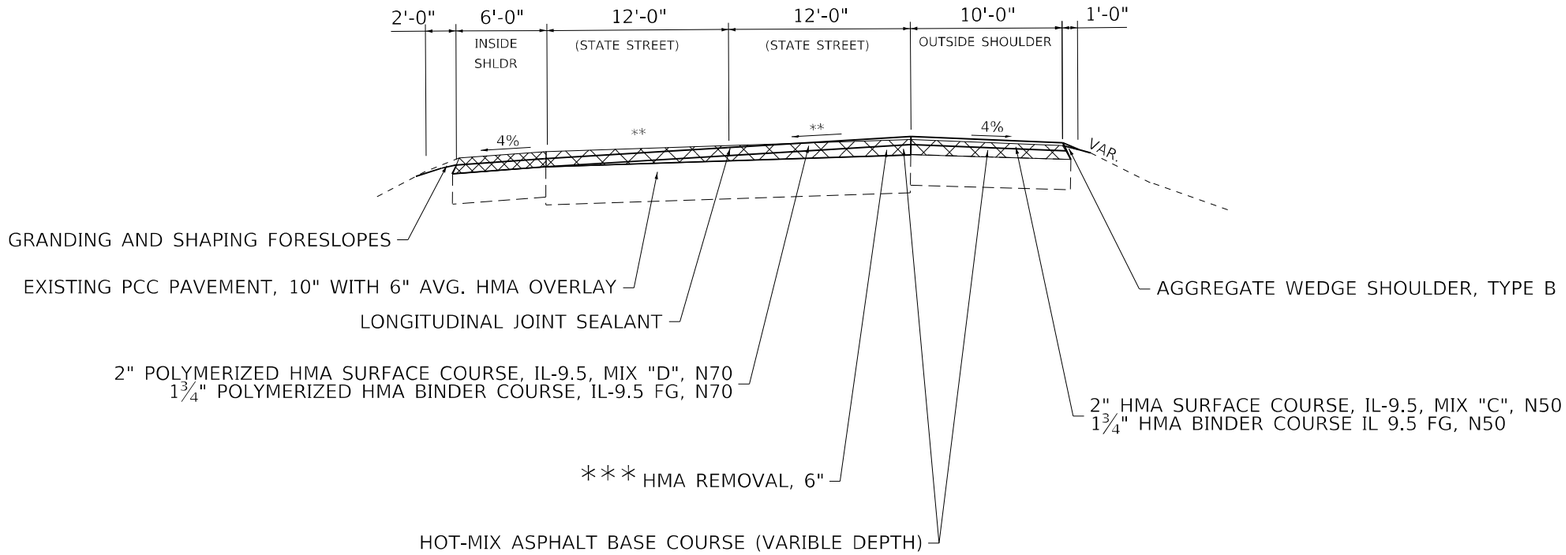
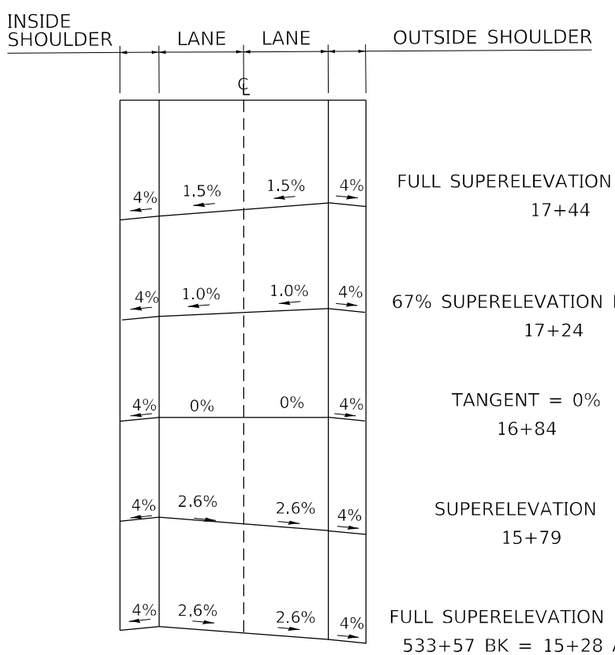
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	28
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		

SUPERELEVATION DETAILS

EB US20 (STATE ST)

STA. 533+44 TO STA. 35+44
(STA 535+54 BK = 17+24 AH)





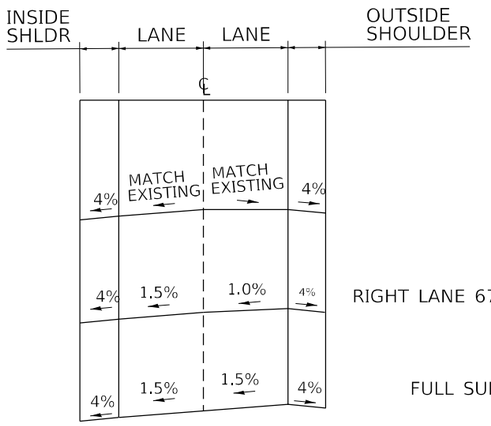
FULL SUPERELEVATION E2 = 1.5%
17+44

67% SUPERELEVATION E2 = 1.0%
17+24

TANGENT = 0%
16+84

SUPERELEVATION E1
15+79

FULL SUPERELEVATION POT
533+57 BK = 15+28 AH



MATCH EXITING
34+83

RIGHT LANE 67% SUPERELEVATION E2 = 1.0%
34+56

FULL SUPERELEVATION E2 = 1.5%
34+43

** FULL SUPERELEVATION E1 = 2.6%
533+17 T0 534+07

FULL SUPERELEVATION E2 = 1.5%
17+44 TO 34+43

REMOVAL
112# / IN / SQ YD
*** HMA REMOVAL 3¾" STA. 34+40 - 34+83

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PLOT DATE = Mar-19-2021 01:11:50 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

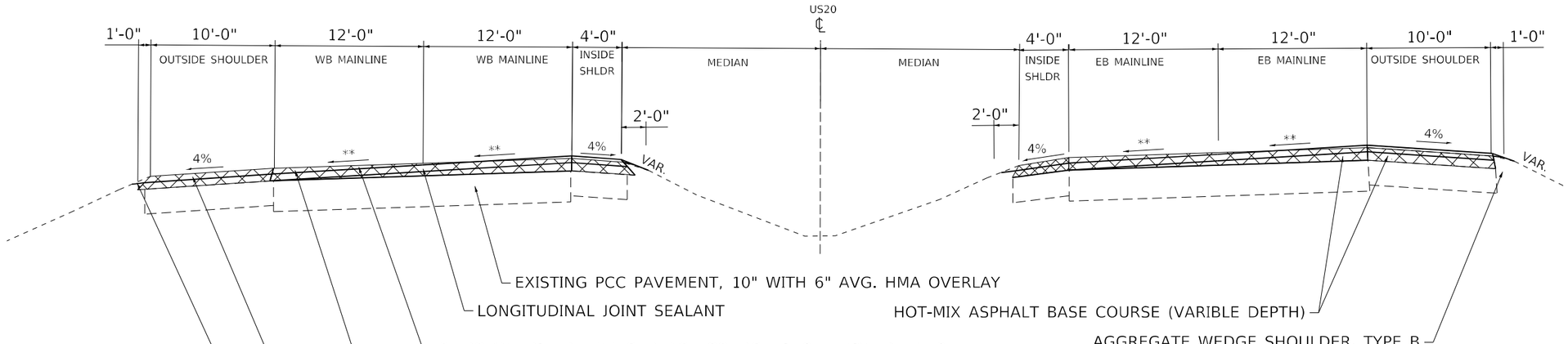
TYPICAL SECTIONS
SUPERELEVATIONS

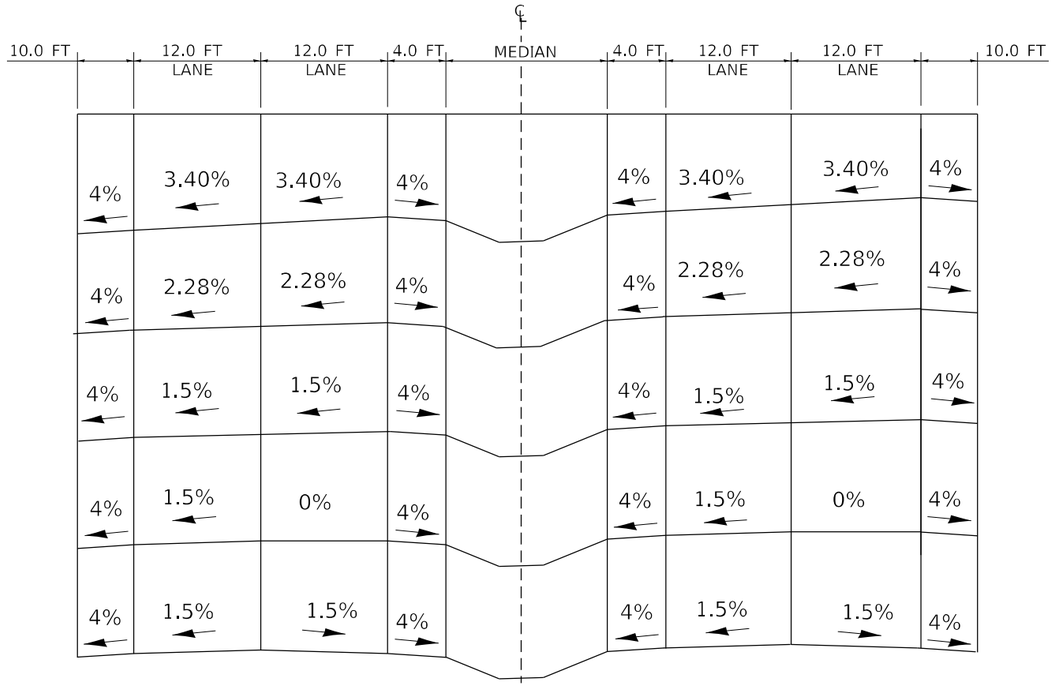
SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	29
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SUPERELEVATION DETAILS

STA. 804+97 TO 826+51





FULL SUPERELEVATION = 3.4%
806+74 TO 824+55

67% SUPERELEVATION (PC / PT) = 2.28%
806+23 / 825+06

RIGHT LANE ROTATES UNTIL IT REACHES 1.5%
805+96 / 825+40

RIGHT LANE ROTATES UNTIL IT REACHES 0%
805+88 / 825+40

CROWN
804+77 / 826+51

** TRANSITION STATIONING
804+77 TO 806+74
824+55 TO 826+51

FULL SUPERELEVATION = 3.40%
806+72 TO 824+55

REMOVAL
112# / IN / SQ YD

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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
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PLOT DATE = Mar-19-2021 01:11:50 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
SUPERELEVATIONS

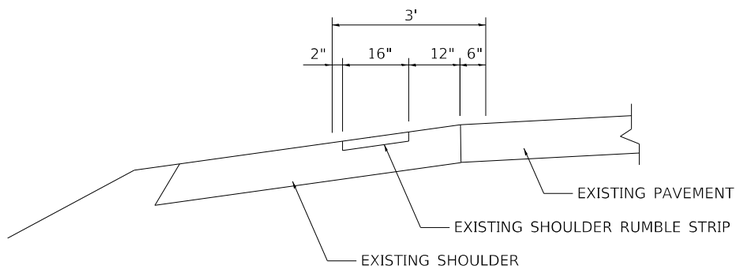
SCALE: | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	30
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

MOT TYPICAL SECTIONS

US 20 EB/WB
PRE-STAGE OUTSIDE SHOULDER RUMBLE STRIP REMOVAL &
RESURFACE WITH SURFACE COURSE MIX "C" N 50

SEE SCHEDULE FOR LOCATIONS



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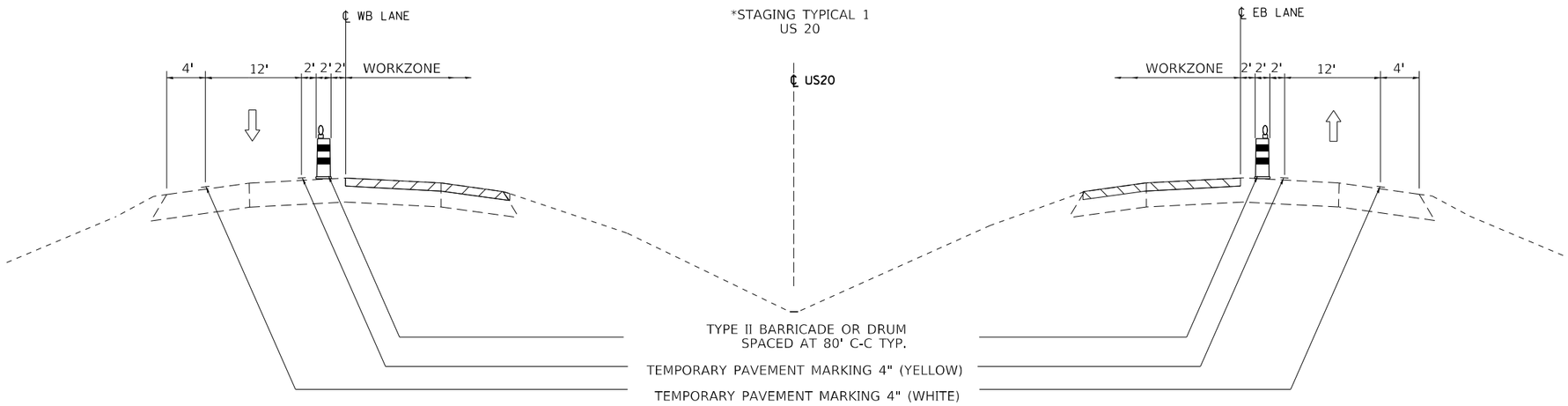
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

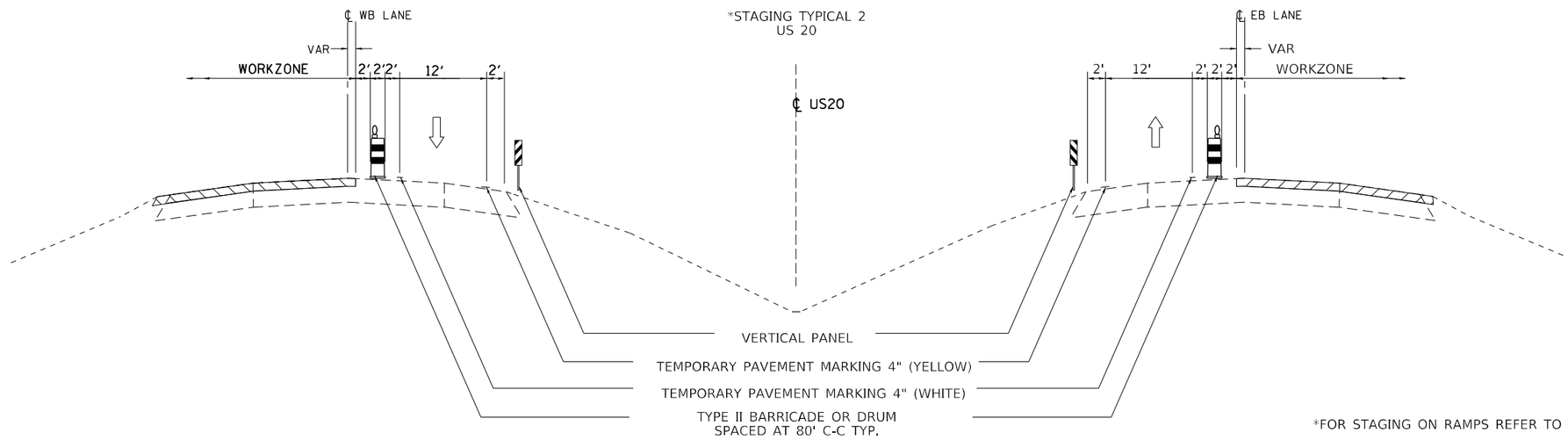
US ROUTE 20
TYPICAL SECTIONS MOT

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	31
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS





*FOR STAGING ON RAMPS REFER TO HIGHWAY STD 701426 & 701456

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	DRAWN -	REVISED -	
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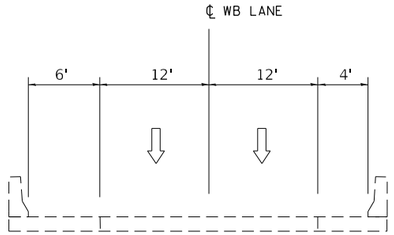
US ROUTE 20
TYPICAL SECTIONS MOT

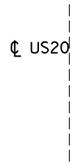
SCALE: | SHEET OF SHEETS | STA. | TO STA.

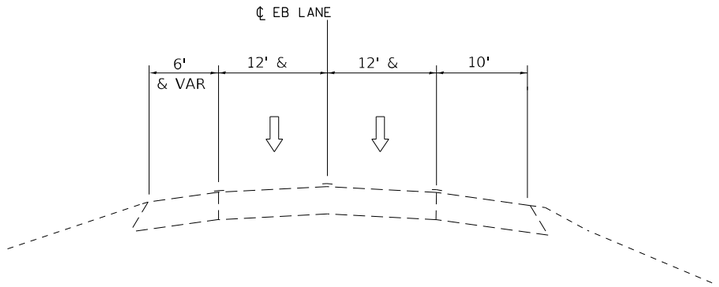
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	32
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS

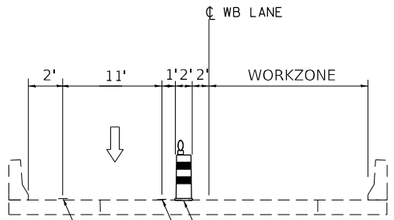
US 20 WB
BRIDGE LOCATIONS
W STATE ST. AND US 20

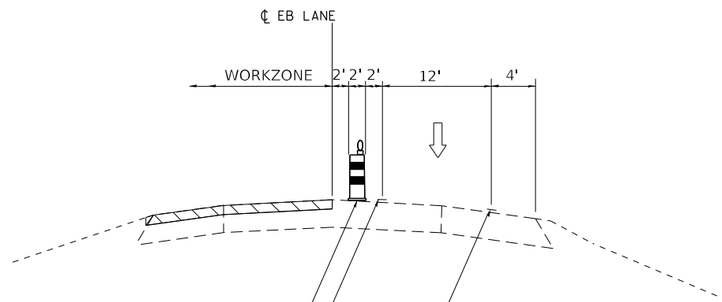






STAGING TYPICAL 3
US 20
STA 546+42 TO STA 549+67





TYPE II BARRICADE OR DRUM
SPACED AT 80' C-C TYP.

TEMPORARY PAVEMENT MARKING 4" (YELLOW)

TEMPORARY PAVEMENT MARKING 4" (WHITE)

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

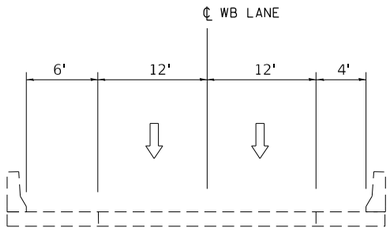
US ROUTE 20
TYPICAL SECTIONS MOT

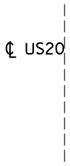
SCALE: | SHEET OF SHEETS | STA. | TO STA.

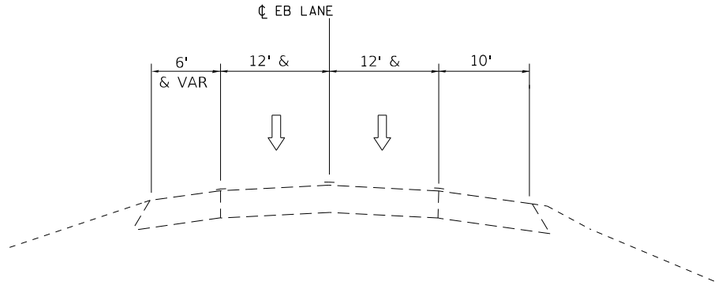
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	33
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS

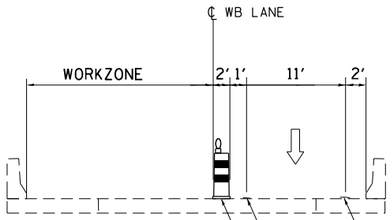
US 20 EB/WB
BRIDGE LOCATIONS
W STATE ST. AND US 20

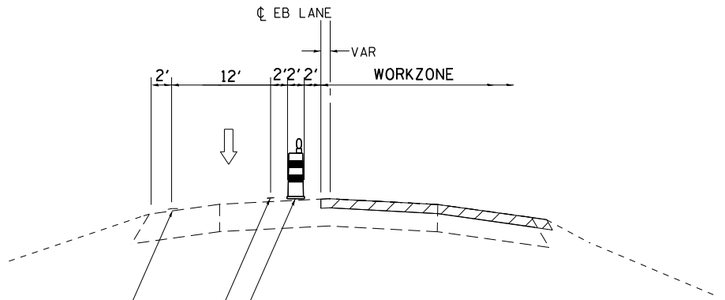






STAGING TYPICAL 4
US 20
STA 546+42 TO STA 549+67





TEMPORARY PAVEMENT MARKING 4" (WHITE)

TEMPORARY PAVEMENT MARKING 4" (YELLOW)

TYPE II BARRICADE OR DRUM
SPACED AT 80' C-C TYP.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

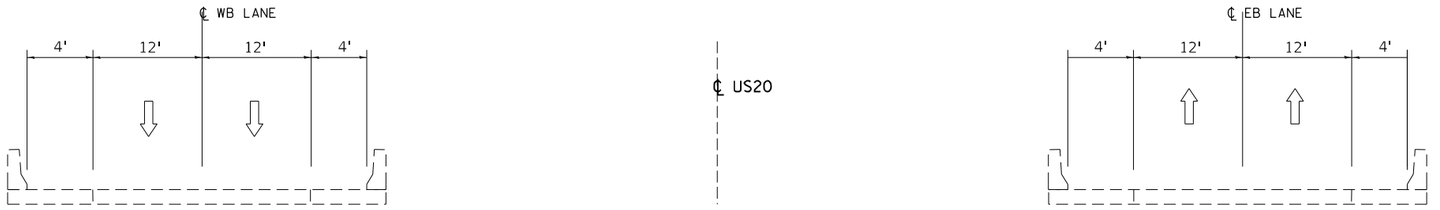
US ROUTE 20
TYPICAL SECTIONS MOT

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

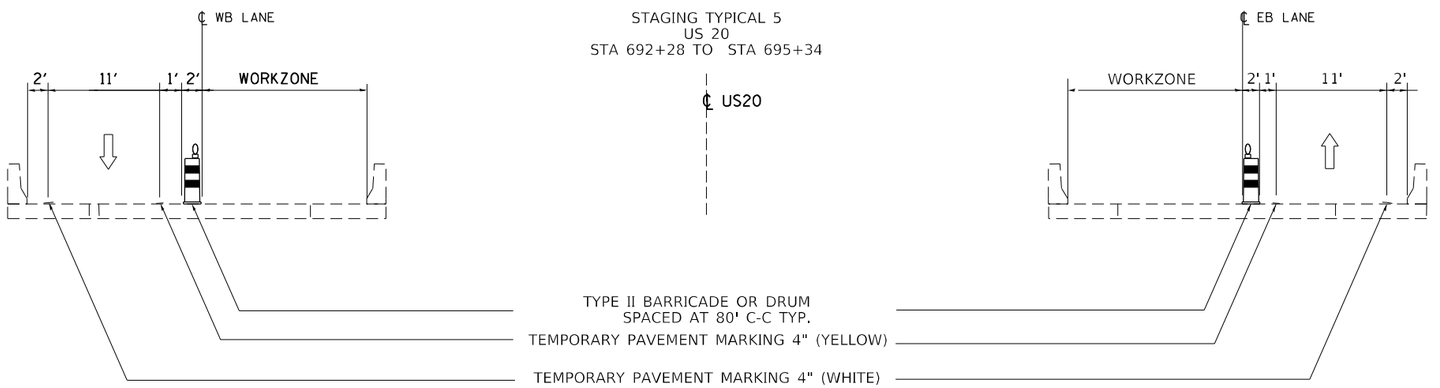
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	34
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS

US 20 EB/WB
BRIDGE LOCATIONS
CUNNINGHAM RD AND US 20



STAGING TYPICAL 5
US 20
STA 692+28 TO STA 695+34



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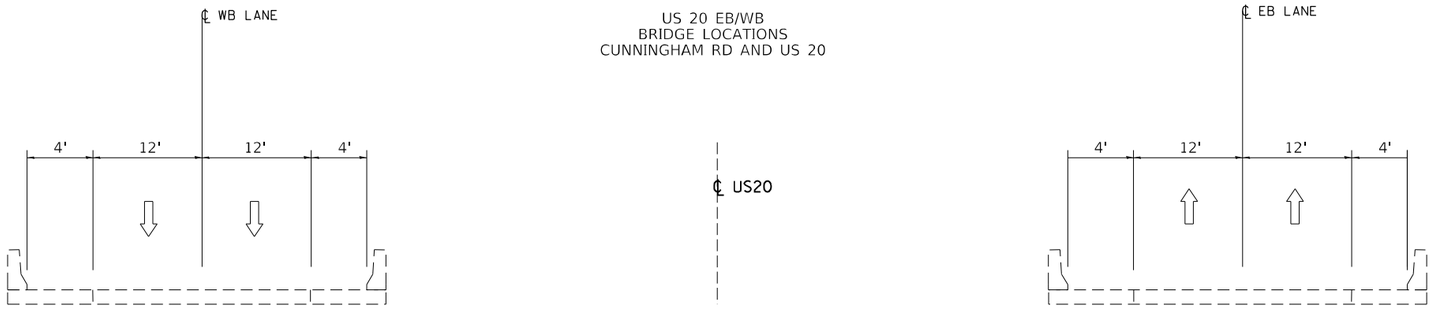
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

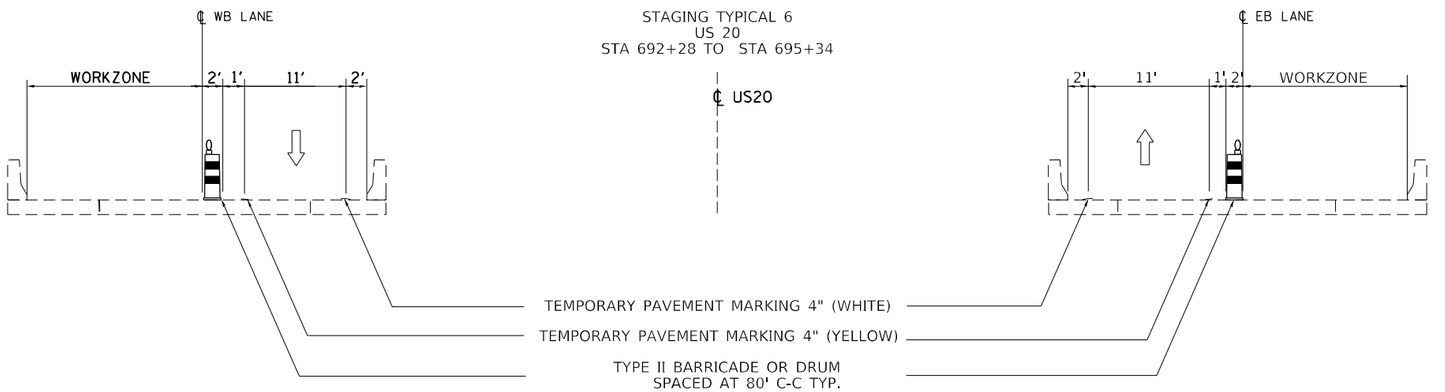
US ROUTE 20
TYPICAL SECTIONS MOT

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	35
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS





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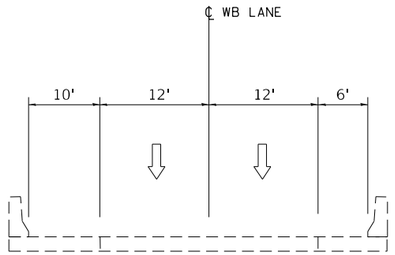
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
TYPICAL SECTIONS MOT

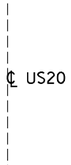
SCALE: | SHEET OF SHEETS | STA. | TO STA.

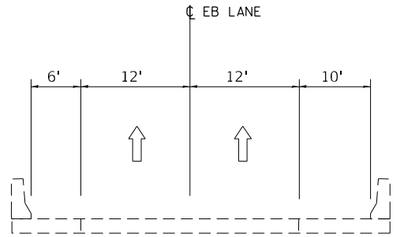
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	36
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

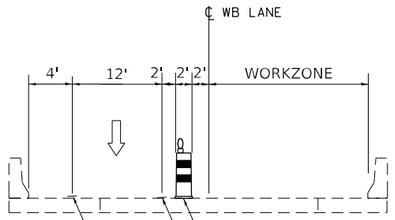
MOT TYPICAL SECTIONS



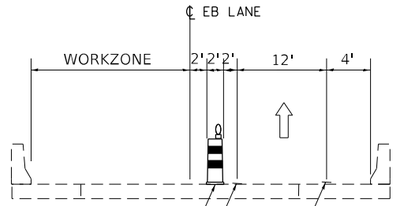
US 20 EB/WB
BRIDGE LOCATIONS
EXISTING CONDITIONS
CN RAILROAD AND US 20







STAGING TYPICAL 7
US 20
STA 705+81 TO 707+25



TYPE II BARRICADE OR DRUM
SPACED AT 80' C-C TYP.

TEMPORARY PAVEMENT MARKING 4" (YELLOW)

TEMPORARY PAVEMENT MARKING 4" (WHITE)

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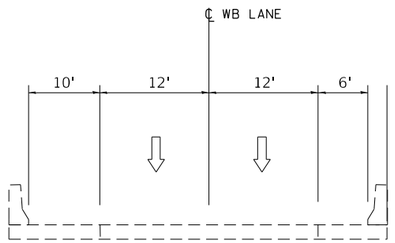
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
TYPICAL SECTIONS MOT

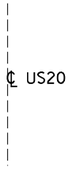
SCALE: | SHEET OF SHEETS | STA. | TO STA.

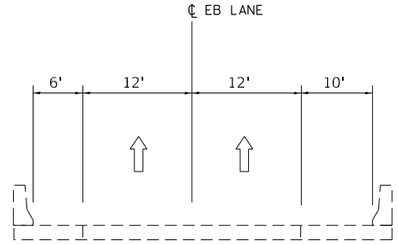
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	37
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS

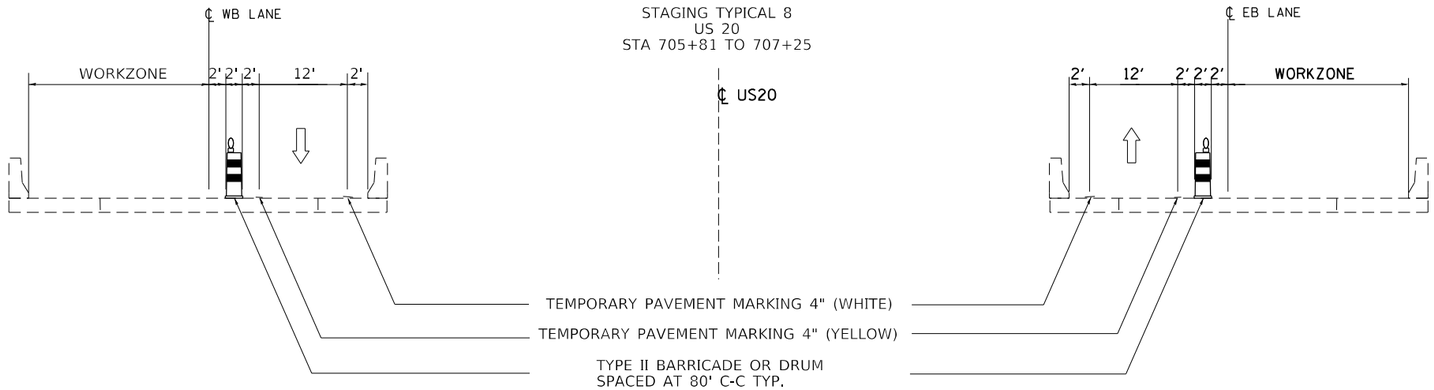


US 20 EB/WB
BRIDGE LOCATIONS
EXISTING CONDITIONS
CN RAILROAD AND US 20





STAGING TYPICAL 8
US 20
STA 705+81 TO 707+25



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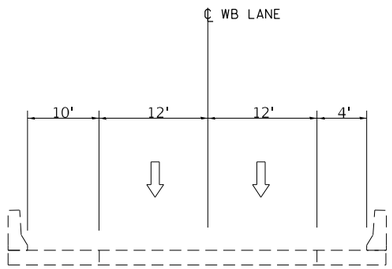
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
TYPICAL SECTIONS MOT

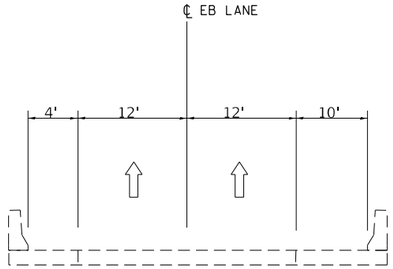
SCALE: | SHEET OF SHEETS | STA. | TO STA.

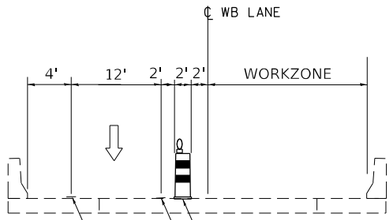
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	38
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

MOT TYPICAL SECTIONS

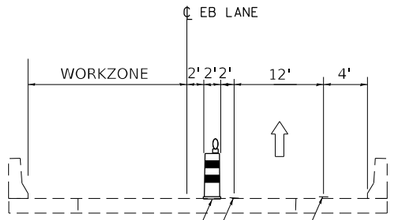


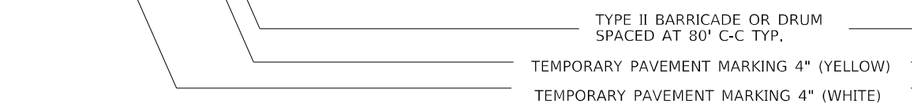
US 20 EB/WB
BRIDGE LOCATIONS
PRARIE RD. AND US 20
SIMPSON RD. AND US 20





STAGING TYPICAL 9
US 20
STA 840+28 TO 842+42
STA 847+57 TO 849+88





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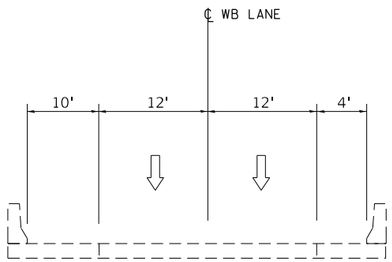
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
TYPICAL SECTIONS MOT

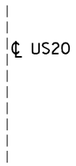
SCALE: | SHEET OF SHEETS | STA. | TO STA.

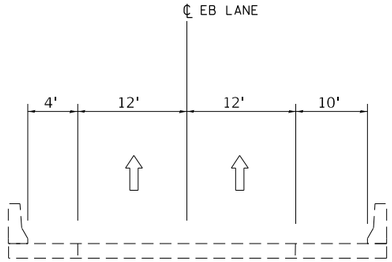
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	39
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	

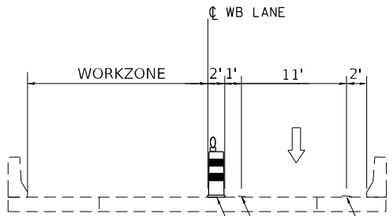
MOT TYPICAL SECTIONS



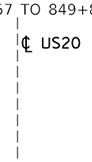
US 20 EB/WB
BRIDGE LOCATIONS
PRARIE RD. AND US 20
SIMPSON RD. AND US 20

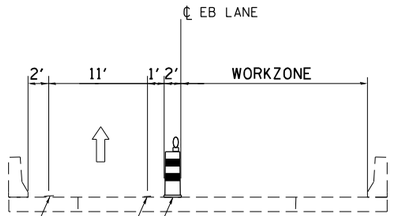






STAGING TYPICAL 10
US 20
STA 840+28 TO 842+42
STA 847+57 TO 849+88





TEMPORARY PAVEMENT MARKING 4" (WHITE)

TEMPORARY PAVEMENT MARKING 4" (YELLOW)

TYPE II BARRICADE OR DRUM
SPACED AT 80' C-C TYP.

MODEL: Default
FILE NAME: zw:\\Bannroom.dot.illinois.gov:PWIDOT\Documents\IDOT Offices\District 2\Projects\64M18\Program Development Studies & Plans\Design\Designer\D2-64M18#1-staging-Typical&-MOT.dgn

USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 01:24:31 PM	DATE -	REVISED -	

US ROUTE 20
TYPICAL SECTIONS MOT

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	40
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

HORIZONTAL CONTROL POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
WIN2	2027961.9914	2576859.4300	774.3530	WINN_US20A	816+58.0573	3.6535' RT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN9	2040896.3544	2568280.4113	818.6570	WINN_US20A	655+47.7943	6.4423' RT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN10	2040443.8278	2569840.0301	827.7860	WINN_US20A	671+63.5836	84.6759' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN11	2039103.0204	2571440.8599	799.6640	WINN_US20A	692+45.0705	8.0599' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN12	2037987.0953	2572217.1763	803.2610	WINN_US20A	706+05.9154	6.7442' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN36	2044816.7764	2560082.7897	820.3720	WINN_US20A	561+69.5749	394.957' RT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN38	2046016.6217	2559111.8457	811.3570	WINN_US20WB	547+76.2957	97.3651' RT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN39	2043626.8440	2562018.2658	821.9500	WINN_US20A	584+06.4324	3.132' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN40	2041454.2121	2565513.7839	775.1600	WINN_US20A	626+74.9800	332.9283' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
WIN41	2041624.6017	2564723.8110	779.6630	WINN_US20A	618+15.6252	201.9447' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
AH3043	2032951.3137	2574598.3324	791.7009	WINN_US20A	764+75.3371	87.2769' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
AH3044	2037014.3726	2572667.0350	805.8395	WINN_US20A	716+77.4125	3.4235' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT
DE7362	2024378.8966	2582292.5626	742.9534	WINN_US20A	885+49.6402	138.7346' LT	PERM. SURVEY MARKER, TOPO SURVEY POINT

BENCH MARKS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
ASE400	2025516.5390	2579091.2070	759.5590	WINN_US20A	849+71.0464	14.0029' LT	VERTICAL CONTROL STATION, CHISELED "X"
ASE401	2026107.8280	2578593.1130	766.6360	WINN_US20A	841+99.0186	55.1534' LT	VERTICAL CONTROL STATION, CHISELED "X"
ASE402	2032185.4930	2574938.8730	785.5630	WINN_US20A	770+13.4410	81.6937' LT	VERTICAL CONTROL STATION, CHISELED "X"
ASE403	2034255.3070	2573784.5140	779.7000	WINN_US20A	746+51.7787	116.3612' RT	VERTICAL CONTROL STATION, CHISELED "X"
ASE406	2044772.5929	2560600.5894	810.6520	WINN_US20A	565+85.7152	83.6759' RT	VERTICAL CONTROL STATION, CHISELED "X"
ASE407	2026820.4220	2577850.8830	769.8030	WINN_US20A	831+71.5046	1.2035' LT	VERTICAL CONTROL STATION, CHISELED SQUARE
ASE409	2033453.4200	2574348.9380	788.0270	WINN_US20A	756+15.0668	67.1414' LT	VERTICAL CONTROL STATION, CHISELED SQUARE
ASE411	2046022.7132	2559333.5921	830.0140	WINN_US20WB	549+67.9942	18.7871' LT	VERTICAL CONTROL STATION, DISK

CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
WINN_US20A	A007200	007200	7201	7202	7203
WINN_US20A	A007210	007210	7211	7212	7213
WINN_US20A	A007220	007220	7221	7222	7223
WINN_US20A	A007230	007230	7231	7232	7233
WINN_US20A	05907200	5907200	5907201	5907202	5907203
WINN_US20A	12500240	12500240	12500241	12500242	12500243
WINN_US20A	A12500220	12500220	12500221	12500222	12500223
WINN_US20A	12500280	12500280	12500281	12500282	12500283
WINN_US20A	12500270	12500270	12500271	12500272	12500273
WINN_US20A	A125370	125370	125371	125372	125373
WINN_US20A	A125380	125380	125381	125382	125383

CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
EBBUS20	1220	1220	1221	1222	1223
EBBUS20	1270	1270	1271	1272	1273
EBBUS20	1290	1290	1291	1292	1293

CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
WBBUS20	1230	1230	1231	1232	1233
WBBUS20	1260	1260	1261	1262	1263
WBBUS20	1280	1280	1281	1282	1283

MODEL: Default
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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-11-2021 02:32:31 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	41
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

SURVEY WORK POINTS

POINT	NORTH	EAST	ELEVATION	CHAIN	STATION	OFFSET	DESCRIPTION
125	2045239.9199	2560036.1356	822.4670	WINN_US20A	558+53.3805	109.9162' RT	SURVEY WORK POINT, REBAR
130	2045343.6957	2560258.8935	821.5980	WINN_US20A	559+50.7661	115.7086' LT	SURVEY WORK POINT, REBAR
ASE100	2041159.2470	2566159.8600	775.4604	WINN_US20A	634+08.0536	147.95' LT	SURVEY WORK POINT, WOOD STAKE
ASE101	2039092.7280	2571355.7110	798.9798	WINN_US20A	691+95.5790	62.1545' RT	SURVEY WORK POINT, WOOD STAKE
ASE102	2038878.7900	2571620.6440	798.1110	WINN_US20A	695+32.1913	0.3565' LT	SURVEY WORK POINT, WOOD STAKE
ASE103	2038603.8800	2571823.1220	799.3512	WINN_US20A	698+73.7512	4.034' RT	SURVEY WORK POINT, WOOD STAKE
ASE104	2038219.0540	2572073.8340	800.0927	WINN_US20A	703+33.4933	4.1312' RT	SURVEY WORK POINT, WOOD STAKE
ASE105	2037770.1740	2572319.2970	804.1701	WINN_US20A	708+45.4525	0.1851' RT	SURVEY WORK POINT, WOOD STAKE
ASE106	2038879.9900	2571685.9080	798.9659	WINN_US20A	695+71.8079	52.0959' LT	SURVEY WORK POINT, NAIL
ASE107	2033501.0790	2574183.6190	784.2834	WINN_US20A	755+03.4730	63.8111' RT	SURVEY WORK POINT, WOOD STAKE
ASE108	2033525.1500	2574312.1480	787.7336	WINN_US20A	755+34.5484	63.2063' LT	SURVEY WORK POINT, WOOD STAKE
ASE109	2025690.5450	2578963.9490	758.8028	WINN_US20A	847+57.0697	40.2071' LT	SURVEY WORK POINT, NAIL
ASE110	2027313.4600	2577274.8510	778.2037	WINN_US20A	824+19.0725	82.3712' RT	SURVEY WORK POINT, WOOD STAKE
ASE111	2027687.2300	2577059.4130	779.7779	WINN_US20A	819+97.6583	5.6857' RT	SURVEY WORK POINT, PAINTED
ASE112	2026893.5940	2577634.5450	768.5589	WINN_US20A	829+70.1435	106.546' RT	SURVEY WORK POINT, WOOD STAKE
ASE113	2028178.1930	2576793.6420	773.1799	WINN_US20A	814+40.4776	61.2412' LT	SURVEY WORK POINT, WOOD STAKE
ASE114	2028177.9390	2576709.6480	773.2140	WINN_US20A	813+95.6103	9.8928' RT	SURVEY WORK POINT, WOOD STAKE
ASE115	2028065.8910	2576712.8450	772.9167	WINN_US20A	814+91.1332	67.4889' RT	SURVEY WORK POINT, WOOD STAKE
ASE116	2029007.5310	2576353.0690	761.3396	WINN_US20A	804+91.7882	59.4708' LT	SURVEY WORK POINT, WOOD STAKE
ASE117	2028936.4460	2576236.0410	759.6821	WINN_US20A	805+08.2857	76.4574' RT	SURVEY WORK POINT, WOOD STAKE
ASE118	2045483.5910	2559940.8830	812.5120	WINN_US20WB	557+79.2324	21.9428' RT	SURVEY WORK POINT, REBAR
ASE119	2045744.3060	2559421.4740	810.0821	WINN_US20EB	550+46.0055	21.9938' RT	SURVEY WORK POINT, PK NAIL
ASE150	2025501.8067	2579085.8485	756.4320	WINN_US20A	849+78.1271	0.0165' LT	SURVEY WORK POINT, REBAR
ASE151	2025848.7243	2578757.9190	758.7000	WINN_US20A	845+00.7530	1.8737' RT	SURVEY WORK POINT, REBAR
ASE152	2026190.3777	2578440.8858	764.9910	WINN_US20A	840+34.6725	0.5831' LT	SURVEY WORK POINT, REBAR
ASE153	2032225.1598	2574899.7514	789.2490	WINN_US20A	769+61.1709	62.4119' LT	SURVEY WORK POINT, REBAR
ASE154	2033622.1853	2574257.4340	785.4560	WINN_US20A	754+23.5850	53.378' LT	SURVEY WORK POINT, NAIL
ASE155	2034317.0979	2573943.1762	780.7090	WINN_US20A	746+60.9177	53.6632' LT	SURVEY WORK POINT, NAIL
ASE156	2041161.8952	2565554.2636	767.6260	WINN_US20A	627+91.5806	59.3065' LT	SURVEY WORK POINT, REBAR
ASE157	2041660.5513	2564158.5469	785.9960	WINN_US20A	613+06.2748	65.0153' RT	SURVEY WORK POINT, REBAR
ASE158	2044889.4238	2560508.2175	814.8770	WINN_US20A	564+39.0389	57.8285' RT	SURVEY WORK POINT, REBAR
ASE159	2028862.5156	2576353.5049	760.9780	WINN_US20A	806+24.0779	0.0646' LT	SURVEY WORK POINT, PERM. SURVEY MARKER
ASE160	2029394.0625	2576175.3104	756.3000	WINN_US20A	800+66.3492	56.9339' LT	SURVEY WORK POINT, REBAR
ASE161	2045822.3799	2559620.4193	822.0260	WINN_US20WB	553+15.6099	21.5432' LT	SURVEY WORK POINT, NAIL
ASE162	2045987.5856	2559394.0858	826.0870	WINN_US20WB	550+37.3928	21.7818' LT	SURVEY WORK POINT, NAIL
ASE163	2045072.0762	2560301.2377	813.8408	WINN_US20A	561+62.9934	59.0191' RT	SURVEY WORK POINT, WOOD STAKE
ASE164	2045112.9242	2560442.7892	812.3344	WINN_US20A	562+41.5635	65.6088' LT	SURVEY WORK POINT, WOOD STAKE
ASE165	2045278.7980	2560168.0029	812.8503	WINN_US20A	559+26.0270	6.8013' LT	SURVEY WORK POINT, WOOD STAKE

CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
WINN_US20EB	L260	260	261	262	263
WINN_US20EB	A200	200	201	202	203
WINN_US20EB	A079210	079210	79211	79212	79213
WINN_US20EB	A079220	079220	79221	79222	79223
WINN_US20EB	PPP1210	PP1210	1	2	3
WINN_US20EB	PPP1220	PP1220	1	2	3
WINN_US20EB	PPP1230	PP1230	1	2	3
WINN_US20EB	PPP1240	PP1240	1	2	3
WINN_US20EB	PPP1250	PP1250	1	2	3
WINN_US20EB	PPP1260	PP1260	1	2	3
WINN_US20EB	PPP1270	PP1270	1	2	3
WINN_US20EB	A081200	081200	81201	81202	81203
WINN_US20EB	A081210	081210	81211	81212	81213
WINN_US20EB	PPP1280	PP1280	1	2	3
WINN_US20EB	PPP1290	PP1290	1	2	3
WINN_US20EB	A060330	060330	60331	60332	60333

CURVE POINT NUMBERS

CHAIN	CURVE	PI	CC	PC	PT
WINN_US20WB	L1290	1290	1291	1292	1293
WINN_US20WB	A230	230	231	232	233
WINN_US20WB	A079240	079240	79241	79242	79243
WINN_US20WB	A079250	079250	79251	79252	79253
WINN_US20WB	PPP210	PP210	1	2	3
WINN_US20WB	PPP220	PP220	1	2	3
WINN_US20WB	PPP230	PP230	1	2	3
WINN_US20WB	PPP240	PP240	1	2	3
WINN_US20WB	PPP250	PP250	1	2	3
WINN_US20WB	PPP260	PP260	1	2	3
WINN_US20WB	PPP270	PP270	1	2	3
WINN_US20WB	A081220	081220	81221	81222	81223
WINN_US20WB	A081230	081230	81231	81232	81233
WINN_US20WB	PPP280	PP280	1	2	3
WINN_US20WB	A0601200	0601200	601201	601202	601203
WINN_US20WB	A0601210	0601210	601211	601212	601213

MODEL: Default
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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-11-2021 02:32:31 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	42
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

Chain WINN_US20A contains:
CL906 A00712 CUR A007200 CUR A007210 CUR A007220
CUR A007230 CUR 05907200 CUR -12500240 CUR A12500220
CUR 12500280 CUR 12500270 CUR A125370 CUR A125380 A12515-02

Beginning chain WINN_US20A description
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Point CL906 N 2,045,374.1514 E 2,560,050.6551 Sta 557+74.9756

Course from CL906 to A00712 131° 40' 27.8273" Dist 328.4607'

Point A00712 N 2,045,155.7590 E 2,560,295.9940 Sta 561+03.4363

Course from A00712 to PC A007200 131° 40' 27.8273" Dist 4,791.0678'

Curve Data

Curve A007200
P.I. Station 623+85.7588 N 2,040,978.6639 E 2,564,988.4829
Delta = 42° 35' 57.7134" (LT)
Degree = 1° 29' 52.6381"
Tangent = 1,491.2547'
Length = 2,843.8347'
Radius = 3,824.9332'
External = 280.4236'
Long Chord = 2,778.7839'
Mid. Ord. = 261.2688'
P.C. Station 608+94.5041 N 2,041,970.1941 E 2,563,874.6120
P.T. Station 637+38.3387 N 2,041,002.7373 E 2,566,479.5433
C.C. N 2,044,827.1720 E 2,566,417.7973

Course from PT A007200 to PC A007210 89° 04' 30.1138" Dist 591.6257'

Curve Data

Curve A007210
P.I. Station 680+85.4320 N 2,041,072.9126 E 2,570,826.0701
Delta = 66° 34' 11.3078" (RT)
Degree = 1° 00' 05.7527"
Tangent = 3,755.4675'
Length = 6,646.3601'
Radius = 5,720.4368'
External = 1,122.5840'
Long Chord = 6,278.7810'
Mid. Ord. = 938.4263'
P.C. Station 643+29.9645 N 2,041,012.2879 E 2,567,071.0920
P.T. Station 709+76.3245 N 2,037,651.6566 E 2,572,374.7934
C.C. N 2,035,292.5965 E 2,567,163.4372

Course from PT A007210 to PC A007220 155° 38' 41.4216" Dist 9,646.1918'

Curve Data

Curve A007220
P.I. Station 815+72.7339 N 2,027,998.2570 E 2,576,744.6636
Delta = 18° 48' 22.5631" (LT)
Degree = 0° 59' 54.8092"
Tangent = 950.2175'
Length = 1,883.3423'
Radius = 5,737.8512'
External = 78.1483'
Long Chord = 1,874.8994'
Mid. Ord. = 77.0982'
P.C. Station 806+22.5163 N 2,028,863.9115 E 2,576,352.8019
P.T. Station 825+05.8586 N 2,027,305.1405 E 2,577,394.6659
C.C. N 2,031,230.1532 E 2,581,580.0227

Course from PT A007220 to PC A007230 136° 50' 18.8585" Dist 2,552.0889'

Curve Data

Curve A007230
P.I. Station 867+56.5454 N 2,024,204.5650 E 2,580,302.3745
Delta = 47° 51' 45.4783" (LT)
Degree = 1° 29' 49.0857"
Tangent = 1,698.5978'
Length = 3,197.3045'
Radius = 3,827.4546'
External = 359.9841'
Long Chord = 3,105.1468'
Mid. Ord. = 329.0372'
P.C. Station 850+57.9476 N 2,025,443.5720 E 2,579,140.4381
P.T. Station 882+55.2521 N 2,024,234.9228 E 2,582,000.7010
C.C. N 2,028,061.7661 E 2,581,932.2957

Course from PT A007230 to PC 05907200 88° 58' 33.3802" Dist 16,316.0109'

Curve Data

Curve 05907200
P.I. Station 1050+29.6030 N 2,024,534.7188 E 2,598,772.3727
Delta = 0° 54' 31.6440" (LT)
Degree = 0° 05' 56.9089"
Tangent = 458.3400'
Length = 916.6608'
Radius = 57,792.0032'
External = 1.8175'
Long Chord = 916.6512'
Mid. Ord. = 1.8174'
P.C. Station 1045+71.2630 N 2,024,526.5272 E 2,598,314.1059
P.T. Station 1054+87.9238 N 2,024,550.1778 E 2,599,230.4519
C.C. N 2,082,309.2998 E 2,597,281.2307

Course from PT 05907200 to PC 12500240 88° 04' 01.7362" Dist 9,170.0688'

Curve Data

Curve 12500240
P.I. Station 1151+38.3653 N 2,024,875.6700 E 2,608,875.4028
Delta = 1° 16' 52.7145" (RT)
Degree = 0° 08' 00.1383"
Tangent = 480.3727'
Length = 960.7054'
Radius = 42,959.4561'
External = 2.6857'
Long Chord = 960.6853'
Mid. Ord. = 2.6855'
P.C. Station 1146+57.9926 N 2,024,859.4679 E 2,608,395.3034
P.T. Station 1156+18.6980 N 2,024,881.1324 E 2,609,355.7444
C.C. N 1,981,924.4539 E 2,609,844.2492

Course from PT 12500240 to PC A12500220 89° 20' 54.4507" Dist 4,134.4126'

Curve Data

Curve A12500220
P.I. Station 1224+66.6291 N 2,024,959.0023 E 2,616,203.2328
Delta = 50° 40' 59.9974" (LT)
Degree = 0° 59' 59.9204"
Tangent = 2,713.5185'
Length = 5,068.4453'
Radius = 5,729.7047'
External = 610.0665'
Long Chord = 4,904.8015'
Mid. Ord. = 551.3607'
P.C. Station 1197+53.1106 N 2,024,928.1461 E 2,613,489.8897
P.T. Station 1248+21.5559 N 2,027,077.7469 E 2,617,898.5510
C.C. N 2,030,657.4803 E 2,613,424.7356

Course from PT A12500220 to PC 12500280 38° 39' 54.4533" Dist 5,141.9331'

Curve Data

Curve 12500280
P.I. Station 1305+17.6311 N 2,031,525.3041 E 2,621,457.2737
Delta = 9° 12' 56.0832" (LT)
Degree = 0° 49' 59.9338"
Tangent = 554.1421'
Length = 1,105.8938'
Radius = 6,875.6452'
External = 22.2944'
Long Chord = 1,104.7021'
Mid. Ord. = 22.2223'
P.C. Station 1299+63.4890 N 2,031,092.6239 E 2,621,111.0638
P.T. Station 1310+69.3829 N 2,032,007.8449 E 2,621,729.7215
C.C. N 2,035,388.3037 E 2,615,742.4855

Curve Data

Curve 12500270
P.I. Station 1315+49.1074 N 2,031,929.6446 E 2,622,203.0294
Delta = 9° 34' 19.0284" (LT)
Degree = 0° 59' 59.9198"
Tangent = 479.7245'
Length = 957.2166'
Radius = 5,729.7056'
External = 20.0476'
Long Chord = 956.1038'
Mid. Ord. = 19.9777'
P.C. Station 1310+69.3829 N 2,032,007.8449 E 2,621,729.7215
P.T. Station 1320+26.5994 N 2,031,931.2375 E 2,622,682.7513
C.C. N 2,037,660.9115 E 2,622,663.7260

Course from PT 12500270 to PC A125370 89° 48' 35.1034" Dist 4,139.8554'

Curve Data

Curve A125370
P.I. Station 1367+56.3509 N 2,031,946.9424 E 2,627,412.4767
Delta = 9° 48' 27.0000" (RT)
Degree = 0° 49' 59.9745"
Tangent = 589.8960'
Length = 1,176.9100'
Radius = 6,875.5520'
External = 25.2590'
Long Chord = 1,175.4737'
Mid. Ord. = 25.1666'
P.C. Station 1361+66.4548 N 2,031,944.9837 E 2,626,822.5839
P.T. Station 1373+43.3648 N 2,031,848.3911 E 2,627,994.0822
C.C. N 2,025,069.4697 E 2,626,845.4140

Course from PT A125370 to PC A125380 99° 37' 02.1034" Dist 1,199.4341'

Curve Data

Curve A125380
P.I. Station 1393+44.7488 N 2,031,514.0287 E 2,629,967.3383
Delta = 21° 08' 30.0000" (LT)
Degree = 1° 19' 59.8941"
Tangent = 801.9498'
Length = 1,585.6600'
Radius = 4,297.2783'
External = 74.1888'
Long Chord = 1,576.6797'
Mid. Ord. = 72.9297'
P.C. Station 1385+42.7990 N 2,031,648.0069 E 2,629,176.6593
P.T. Station 1401+28.4590 N 2,031,674.2466 E 2,630,753.1206
C.C. N 2,035,884.8903 E 2,629,894.5867

Course from PT A125380 to A1251502 78° 28' 32.1034" Dist 540.9802'

Point A1251502 N 2,031,782.3266 E 2,631,283.1944 Sta 1406+69.4391

==========
Ending chain WINN_US20A description

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-11-2021 02:32:32 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	43
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

Chain WINN_US20EB contains:
PPP1018 CUR L260 CUR A200 CUR A079210 CUR A079220 CUR PPP1210
CUR PPP1220 UR PPP1230 CUR PPP1240 CUR PPP1250 CUR PPP1260
CUR PPP1270 CUR A081200 CUR A081210 CUR PPP1280 CUR PPP1290
CUR A060330 A0601034

Beginning chain WINN_US20EB description
==========

Point PPP1018 N 2,047,053.6120 E 2,504,753.6902 Sta 0+00.0000

Course from PPP1018 to PC L260 55° 38' 22.0071" Dist 388.1271'

Curve Data

Curve L260
P.I. Station 15+49.3945 N 2,047,928.0884 E 2,506,032.7189
Delta = 33° 29' 06.6393" (RT)
Degree = 1° 29' 03.2625"
Tangent = 1,161.2674'
Length = 2,256.0494'
Radius = 3,860.2784'
External = 170.8866'
Long Chord = 2,224.0793'
Mid. Ord. = 163.6425'
P.C. Station 3+88.1271 N 2,047,272.6704 E 2,505,074.0900
P.T. Station 26+44.1764 N 2,047,945.8297 E 2,507,193.8507
C.C. N 2,044,086.0019 E 2,507,252.8265

Course from PT L260 to PC A200 89° 07' 28.6465" Dist 5,458.7228'

Curve Data

Curve A200
P.I. Station 85+87.3588 N 2,048,036.6273 E 2,513,136.3395
Delta = 4° 08' 33.9919" (LT)
Degree = 0° 25' 39.9111"
Tangent = 484.4596'
Length = 968.4969'
Radius = 13,394.5919'
External = 8.7582'
Long Chord = 968.2860'
Mid. Ord. = 8.7525'
P.C. Station 81+02.8992 N 2,048,029.2259 E 2,512,651.9364
P.T. Station 90+71.3962 N 2,048,079.0036 E 2,513,618.9421
C.C. N 2,061,422.2546 E 2,512,447.2992

Course from PT A200 to PC A079210 84° 58' 54.6545" Dist 848.5741'

Curve Data

Curve A079210
P.I. Station 103+86.8834 N 2,048,194.0710 E 2,514,929.3871
Delta = 1° 54' 18.7940" (RT)
Degree = 0° 12' 14.5506"
Tangent = 466.9131'
Length = 933.7402'
Radius = 28,080.4079'
External = 3.8816'
Long Chord = 933.6971'
Mid. Ord. = 3.8810'
P.C. Station 99+19.9703 N 2,048,153.2295 E 2,514,464.2636
P.T. Station 108+53.7105 N 2,048,219.4264 E 2,515,395.6112
C.C. N 2,020,180.4528 E 2,516,920.4944

Course from PT A079210 to PC A079220 86° 53' 13.4485" Dist 1,914.0532'

Curve Data

Curve A079220
P.I. Station 132+86.3381 N 2,048,351.5282 E 2,517,824.6493
Delta = 6° 15' 23.6637" (RT)
Degree = 0° 36' 13.8513"
Tangent = 518.5744'
Length = 1,036.1180'
Radius = 9,488.4506'
External = 14.1603'
Long Chord = 1,035.6033'
Mid. Ord. = 14.1392'
P.C. Station 127+67.7637 N 2,048,323.3674 E 2,517,306.8402
P.T. Station 138+03.8816 N 2,048,323.0899 E 2,518,342.4434
C.C. N 2,038,848.9176 E 2,517,822.1026

Course from PT A079220 to PC PPP1210 93° 08' 37.1123" Dist 1,478.6266'

Curve Data

Curve PPP1210
P.I. Station 158+16.6606 N 2,048,212.7103 E 2,520,352.1934
Delta = 1° 40' 37.6370" (LT)
Degree = 0° 09' 25.2010"
Tangent = 534.1523'
Length = 1,068.2283'
Radius = 36,494.0639'
External = 3.9089'
Long Chord = 1,068.1902'
Mid. Ord. = 3.9085'
P.C. Station 152+82.5083 N 2,048,242.0029 E 2,519,818.8449
P.T. Station 163+50.7366 N 2,048,199.0399 E 2,520,886.1708
C.C. N 2,084,681.1502 E 2,521,820.1569

Course from PT PPP1210 to PC PPP1220 91° 27' 59.4753" Dist 2,422.8563'

Curve Data

Curve PPP1220
P.I. Station 192+87.8104 N 2,048,123.8719 E 2,523,822.2826
Delta = 2° 58' 24.7032" (RT)
Degree = 0° 17' 21.1066"
Tangent = 514.2176'
Length = 1,028.2043'
Radius = 19,812.0727'
External = 6.6721'
Long Chord = 1,028.0889'
Mid. Ord. = 6.6698'
P.C. Station 187+73.5929 N 2,048,137.0321 E 2,523,308.2335
P.T. Station 198+01.7972 N 2,048,084.0632 E 2,524,334.9569
C.C. N 2,028,331.4489 E 2,522,801.1866

Course from PT PPP1220 to PC PPP1230 94° 26' 24.1785" Dist 2,749.3476'

Curve Data

Curve PPP1230
P.I. Station 232+45.4076 N 2,047,817.4729 E 2,527,768.2327
Delta = 0° 34' 48.8455" (LT)
Degree = 0° 02' 30.4375"
Tangent = 694.2629'
Length = 1,388.5138'
Radius = 137,109.9636'
External = 1.7577'
Long Chord = 1,388.5079'
Mid. Ord. = 1.7577'
P.C. Station 225+51.1447 N 2,047,871.2199 E 2,527,076.0534
P.T. Station 239+39.6586 N 2,047,770.7382 E 2,528,460.9208
C.C. N 2,184,569.7004 E 2,537,690.5510

Course from PT PPP1230 to PC PPP1240 93° 51' 35.3329" Dist 1,219.0679'

Curve Data

Curve PPP1240
P.I. Station 256+74.1604 N 2,047,653.9793 E 2,530,191.4883
Delta = 0° 53' 09.1174" (RT)
Degree = 0° 05' 09.3686"
Tangent = 515.4339'
Length = 1,030.8473'
Radius = 66,672.8423'
External = 1.9923'
Long Chord = 1,030.8371'
Mid. Ord. = 1.9923'
P.C. Station 251+58.7265 N 2,047,688.6760 E 2,529,677.2235
P.T. Station 261+89.5738 N 2,047,611.3358 E 2,530,705.1552
C.C. N 1,981,167.0652 E 2,525,189.1056

Course from PT PPP1240 to PC PPP1250 94° 44' 44.4504" Dist 2,700.2497'

Curve Data

Curve PPP1250
P.I. Station 296+45.7254 N 2,047,325.3978 E 2,534,149.4582
Delta = 0° 22' 47.6517" (LT)
Degree = 0° 01' 30.4652"
Tangent = 755.9019'
Length = 1,511.7982'
Radius = 228,004.5117'
External = 1.2530'
Long Chord = 1,511.7954'
Mid. Ord. = 1.2530'
P.C. Station 288+89.8235 N 2,047,387.9359 E 2,533,396.1478
P.T. Station 304+01.6217 N 2,047,267.8559 E 2,534,903.1667
C.C. N 2,274,610.7893 E 2,552,259.6631

Course from PT PPP1250 to PC PPP1260 94° 21' 56.7987" Dist 3,559.8398'

Curve Data

Curve PPP1260
P.I. Station 343+50.8084 N 2,046,967.2301 E 2,538,840.8944
Delta = 2° 05' 32.2935" (RT)
Degree = 0° 16' 07.4061"
Tangent = 389.3469'
Length = 778.6072'
Radius = 21,321.4286'
External = 3.5546'
Long Chord = 778.5639'
Mid. Ord. = 3.5540'
P.C. Station 339+61.4615 N 2,046,996.8685 E 2,538,452.6773
P.T. Station 347+40.0687 N 2,046,923.4378 E 2,539,227.7707
C.C. N 2,025,737.3061 E 2,536,829.6160

Course from PT PPP1260 to PC PPP1270 96° 27' 29.0921" Dist 2,102.3271'

Curve Data

Curve PPP1270
P.I. Station 372+10.2869 N 2,046,645.5969 E 2,541,682.3139
Delta = 2° 24' 48.5688" (LT)
Degree = 0° 19' 41.0361"
Tangent = 367.8911'
Length = 735.6734'
Radius = 17,464.7337'
External = 3.8743'
Long Chord = 735.6191'
Mid. Ord. = 3.8735'
P.C. Station 368+42.3958 N 2,046,686.9759 E 2,541,316.7573
P.T. Station 375+78.0693 N 2,046,619.6485 E 2,542,049.2888
C.C. N 2,064,040.8856 E 2,543,281.1253

Course from PT PPP1270 to PC A081200 94° 02' 40.5234" Dist 4,164.4292'

MODEL: Default
FILE NAME: pw:\\dunnoom.dot.illinois.gov:PWIDOTDocuments-IDOT Offices\District 2\Projects\64M18\Program Development\Studies & Plans\Design\CADD\CADsheets\02_64M18-alt-ATB.dgn

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-11-2021 02:32:32 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	44
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Chain WINN_US20EB continued:
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Curve Data

Curve A081200
P.I. Station 422+42.4871 N 2,046,290.6540 E 2,546,702.0897
Delta = 0° 09' 25.8730" (RT)
Degree = 0° 00' 56.5886"
Tangent = 499.9887'
Length = 999.9767'
Radius = 364,498.7554'
External = 0.3429'
Long Chord = 999.9764'
Mid. Ord. = 0.3429'
P.C. Station 417+42.4984 N 2,046,325.9196 E 2,546,203.3463
P.T. Station 427+42.4751 N 2,046,254.0203 E 2,547,200.7345
C.C. N 1,682,734.9627 E 2,520,494.2298

Course from PT A081200 to PC A081210 94° 12' 06.3964" Dist 1,998.4755'

Curve Data

Curve A081210
P.I. Station 452+43.1306 N 2,046,070.7995 E 2,549,694.6687
Delta = 3° 24' 08.6742" (LT)
Degree = 0° 20' 19.9087"
Tangent = 502.1800'
Length = 1,004.0649'
Radius = 16,908.2174'
External = 7.4558'
Long Chord = 1,003.9173'
Mid. Ord. = 7.4525'
P.C. Station 447+40.9506 N 2,046,107.5938 E 2,549,193.8385
P.T. Station 457+45.0155 N 2,046,063.7935 E 2,550,196.7999
C.C. N 2,062,970.3653 E 2,550,432.6888

Course from PT A081210 to PC PPP1280 90° 47' 57.7222" Dist 3,347.6408'

Curve Data

Curve PPP1280
P.I. Station 496+58.7728 N 2,046,009.1921 E 2,554,110.1763
Delta = 5° 42' 25.6631" (LT)
Degree = 0° 30' 16.1162"
Tangent = 566.1165'
Length = 1,131.2967'
Radius = 11,357.4672'
External = 14.1004'
Long Chord = 1,130.8291'
Mid. Ord. = 14.0829'
P.C. Station 490+92.6563 N 2,046,017.0901 E 2,553,544.1148
P.T. Station 502+23.9530 N 2,046,057.6245 E 2,554,674.2172
C.C. N 2,057,373.4520 E 2,553,702.5644

Course from PT PPP1280 to PC PPP1290 85° 05' 32.0591" Dist 1,422.3429'

Curve Data

Curve PPP1290
P.I. Station 525+30.1193 N 2,046,254.9213 E 2,556,971.9285
Delta = 12° 11' 54.7027" (RT)
Degree = 0° 41' 33.7866"
Tangent = 883.8234'
Length = 1,760.9647'
Radius = 8,271.1489'
External = 47.0870'
Long Chord = 1,757.6407'
Mid. Ord. = 46.8204'
P.C. Station 516+46.2959 N 2,046,179.3086 E 2,556,091.3454
P.T. Station 534+07.2606 N 2,046,142.7599 E 2,557,848.6061
C.C. N 2,037,938.4841 E 2,556,798.9578

Course from PT PPP1290 to PC A060330 97° 17' 26.7618" Dist 628.3096'

Curve Data

Curve A060330
P.I. Station 549+32.5533 N 2,045,949.1930 E 2,559,361.5667
Delta = 34° 30' 30.7093" (RT)
Degree = 1° 59' 02.1362"
Tangent = 896.9832'
Length = 1,739.4055'
Radius = 2,887.9988'
External = 136.0905'
Long Chord = 1,713.2340'
Mid. Ord. = 129.9661'
P.C. Station 540+35.5701 N 2,046,063.0245 E 2,558,471.8357
P.T. Station 557+74.9756 N 2,045,351.3328 E 2,560,030.2534
C.C. N 2,043,198.3754 E 2,558,105.3349

Course from PT A060330 to A0601034 131° 47' 57.4711" Dist 1,029.1285'

Point A0601034 N 2,044,665.3947 E 2,560,797.4524 Sta 568+04.1041

==========
Ending chain WINN_US20EB description

Chain EBBUS20 contains:
1025 CUR 1220 CUR 1270 CUR 1290 1026

Beginning chain EBBUS20 description
==========

Point 1025 N 2,046,187.2690 E 2,557,803.2930 Sta 15+28.4305

Course from 1025 to PC 1220 96° 43' 24.7001" Dist 195.3919'

Curve Data

Curve 1220
P.I. Station 26+22.2601 N 2,046,059.2050 E 2,558,889.6000
Delta = 8° 55' 19.4754" (LT)
Degree = 0° 29' 51.1389"
Tangent = 898.4378'
Length = 1,793.2431'
Radius = 11,515.8463'
External = 34.9938'
Long Chord = 1,791.4318'
Mid. Ord. = 34.8878'
P.C. Station 17+23.8224 N 2,046,164.3928 E 2,557,997.3411
P.T. Station 35+17.0655 N 2,046,093.6713 E 2,559,787.3764
C.C. N 2,057,601.0406 E 2,559,345.5998

Course from PT 1220 to PC 1270 87° 48' 05.2247" Dist 957.2482'

Curve Data

Curve 1270
P.I. Station 51+26.8080 N 2,046,155.4251 E 2,561,395.9340
Delta = 6° 05' 03.0176" (RT)
Degree = 0° 27' 59.9858"
Tangent = 652.4943'
Length = 1,303.7621'
Radius = 12,277.7711'
External = 17.3260'
Long Chord = 1,303.1496'
Mid. Ord. = 17.3016'
P.C. Station 44+74.3137 N 2,046,130.3937 E 2,560,743.9200
P.T. Station 57+78.0758 N 2,046,111.2088 E 2,562,046.9284
C.C. N 2,033,861.6605 E 2,561,214.9259

Course from PT 1270 to PC 1290 93° 53' 08.2423" Dist 2,829.5695'

Curve Data

Curve 1290
P.I. Station 91+07.6453 N 2,045,885.5807 E 2,565,368.8443
Delta = 0° 03' 09.4319" (LT)
Degree = 0° 00' 18.9432"
Tangent = 500.0000'
Length = 1,000.0000'
Radius = 1,088,859.9392'
External = 0.1148'
Long Chord = 1,000.0000'
Mid. Ord. = 0.1148'
P.C. Station 86+07.6453 N 2,045,919.4632 E 2,564,869.9936
P.T. Station 96+07.6453 N 2,045,852.1564 E 2,565,867.7259
C.C. N 3,132,276.4557 E 2,638,656.5234

Course from PT 1290 to 1026 93° 49' 58.8104" Dist 5,983.0422'

Point 1026 N 2,045,452.1982 E 2,571,837.3848 Sta 155+90.6875

==========
Ending chain EBBUS20 description

Chain WINN_US20WB contains:
PPP1017 CUR L1290 CUR A230 CUR A079240 CUR A079250 CUR PPP210 CUR PPP220 CUR P-
PP230 CUR PPP240 CUR PPP250 CUR PPP260 CUR PPP270 CUR A081220 CUR A081230 CUR P-
PP280 CUR A0601200 CUR A0601210 A0601024

Beginning chain WINN_US20WB description
==========

Point PPP1017 N 2,047,141.3540 E 2,504,752.1300 Sta 0+00.0000

Course from PPP1017 to PC L1290 55° 39' 18.1618" Dist 348.4743'

Curve Data

Curve L1290
P.I. Station 15+23.9350 N 2,048,001.1185 E 2,506,010.3759
Delta = 33° 28' 43.1319" (RT)
Degree = 1° 27' 57.6537"
Tangent = 1,175.4607'
Length = 2,283.6499'
Radius = 3,908.2671'
External = 172.9410'
Long Chord = 2,251.3013'
Mid. Ord. = 165.6126'
P.C. Station 3+48.4743 N 2,047,337.9541 E 2,505,039.8498
P.T. Station 26+32.1241 N 2,048,018.8907 E 2,507,185.7023
C.C. N 2,044,111.0703 E 2,507,244.7927

Course from PT L1290 to PC A230 89° 08' 01.2937" Dist 5,467.1121'

Curve Data

Curve A230
P.I. Station 85+63.6973 N 2,048,108.5722 E 2,513,116.5974
Delta = 4° 08' 44.8181" (LT)
Degree = 0° 26' 47.3827"
Tangent = 464.4610'
Length = 928.5168'
Radius = 12,832.3393'
External = 8.4027'
Long Chord = 928.3142'
Mid. Ord. = 8.3972'
P.C. Station 80+99.2362 N 2,048,101.5499 E 2,512,652.1895
P.T. Station 90+27.7530 N 2,048,149.1503 E 2,513,579.2825
C.C. N 2,060,932.4224 E 2,512,458.1730

Course from PT A230 to PC A079240 84° 59' 16.4756" Dist 872.6858'

Curve Data

Curve A079240
P.I. Station 103+67.3936 N 2,048,266.1893 E 2,514,913.8007
Delta = 1° 52' 25.8939" (RT)
Degree = 0° 12' 02.3928"
Tangent = 466.9548'
Length = 933.8263'
Radius = 28,552.9999'
External = 3.8180'
Long Chord = 933.7847'
Mid. Ord. = 3.8175'
P.C. Station 99+00.4388 N 2,048,225.3933 E 2,514,448.6314
P.T. Station 108+34.2651 N 2,048,291.7527 E 2,515,380.0552
C.C. N 2,019,781.5720 E 2,516,943.1914

Course from PT A079240 to PC A079250 86° 51' 42.3695" Dist 1,925.1826'

Curve Data

Curve A079250
P.I. Station 132+76.3877 N 2,048,425.4469 E 2,517,818.5155
Delta = 6° 15' 07.7538" (RT)
Degree = 0° 36' 19.1808"
Tangent = 516.9400'
Length = 1,032.8539'
Radius = 9,465.2453'
External = 14.1057'
Long Chord = 1,032.3415'
Mid. Ord. = 14.0847'
P.C. Station 127+59.4477 N 2,048,397.1470 E 2,517,302.3507
P.T. Station 137+92.3016 N 2,048,397.3660 E 2,518,334.6923
C.C. N 2,038,946.0961 E 2,517,820.5263

Course from PT A079250 to PC PPP210 93° 06' 50.1233" Dist 1,502.3333'

Curve Data

Curve PPP210
P.I. Station 158+50.6371 N 2,048,285.5542 E 2,520,389.9886
Delta = 1° 39' 05.0687" (LT)
Degree = 0° 08' 54.6634"
Tangent = 556.0022'
Length = 1,111.9273'
Radius = 38,578.4399'
External = 4.0064'
Long Chord = 1,111.8888'
Mid. Ord. = 4.0060'
P.C. Station 152+94.6349 N 2,048,315.7570 E 2,519,834.8073
P.T. Station 164+06.5622 N 2,048,271.3634 E 2,520,945.8096
C.C. N 2,086,837.2359 E 2,521,930.4445

Course from PT PPP210 to PC PPP220 91° 27' 45.0546" Dist 2,342.2743'

Curve Data

Curve PPP220
P.I. Station 192+72.5061 N 2,048,198.2161 E 2,523,810.8198
Delta = 2° 58' 46.8493" (RT)
Degree = 0° 17' 04.4311"
Tangent = 523.6696'
Length = 1,047.1031'
Radius = 20,134.5716'
External = 6.8088'
Long Chord = 1,046.9851'
Mid. Ord. = 6.8065'
P.C. Station 187+48.8365 N 2,048,211.5817 E 2,523,287.3208
P.T. Station 197+95.9396 N 2,048,157.6562 E 2,524,332.9163
C.C. N 2,028,083.5692 E 2,522,773.4275

Course from PT PPP220 to PC PPP230 94° 26' 31.9039" Dist 2,762.4551'

Curve Data

Curve PPP230
P.I. Station 231+18.2242 N 2,047,900.3343 E 2,527,645.2206
Delta = 0° 32' 08.1205" (LT)
Degree = 0° 02' 52.2073"
Tangent = 559.8294'
Length = 1,119.6507'
Radius = 119,777.0286'
External = 1.3083'
Long Chord = 1,119.6467'
Mid. Ord. = 1.3083'
P.C. Station 225+58.3947 N 2,047,943.6949 E 2,527,087.0729
P.T. Station 236+78.0454 N 2,047,862.1929 E 2,528,203.7493
C.C. N 2,167,360.9111 E 2,536,364.1976

Course from PT PPP230 to PC PPP240 93° 54' 23.7834" Dist 1,749.1817'

Curve Data

Curve PPP240
P.I. Station 258+52.8457 N 2,047,714.0231 E 2,530,373.4963
Delta = 0° 50' 03.6607" (RT)
Degree = 0° 05' 52.8645"
Tangent = 425.6186'
Length = 851.2221'
Radius = 58,454.3929'
External = 1.5495'
Long Chord = 851.2146'
Mid. Ord. = 1.5494'
P.C. Station 254+27.2272 N 2,047,743.0206 E 2,529,948.8666
P.T. Station 262+78.4493 N 2,047,678.8453 E 2,530,797.6586
C.C. N 1,989,424.4506 E 2,525,966.3496

Course from PT PPP240 to PC PPP250 94° 44' 27.4442" Dist 2,795.4828'

Curve Data

Curve PPP250
P.I. Station 295+73.9337 N 2,047,406.4705 E 2,534,081.8677
Delta = 0° 21' 18.8661" (LT)
Degree = 0° 02' 07.8866"
Tangent = 500.0016'
Length = 1,000.0000'
Radius = 161,287.2579'
External = 0.7750'
Long Chord = 999.9984'
Mid. Ord. = 0.7750'
P.C. Station 290+73.9321 N 2,047,447.7961 E 2,533,583.5768
P.T. Station 300+73.9321 N 2,047,368.2352 E 2,534,580.4052
C.C. N 2,208,183.2193 E 2,546,914.1160

Course from PT PPP250 to PC PPP260 94° 23' 08.5781" Dist 3,929.6713'

Curve Data

Curve PPP260
P.I. Station 343+75.5564 N 2,047,039.2880 E 2,538,869.4338
Delta = 2° 06' 00.4844" (RT)
Degree = 0° 16' 56.4363"
Tangent = 371.9530'
Length = 743.8228'
Radius = 20,292.9403'
External = 3.4085'
Long Chord = 743.7811'
Mid. Ord. = 3.4079'
P.C. Station 340+03.6034 N 2,047,067.7314 E 2,538,498.5699
P.T. Station 347+47.4262 N 2,046,997.2730 E 2,539,239.0062
C.C. N 2,026,834.2120 E 2,536,946.7594

Course from PT PPP260 to PC PPP270 96° 29' 09.0625" Dist 1,983.0985'

Curve Data

Curve PPP270
P.I. Station 372+01.3748 N 2,046,720.0802 E 2,541,677.2491
Delta = 2° 26' 30.3991" (LT)
Degree = 0° 15' 33.6017"
Tangent = 470.8502'
Length = 941.5578'
Radius = 22,093.4487'
External = 5.0168'
Long Chord = 941.4865'
Mid. Ord. = 5.0156'
P.C. Station 367+30.5247 N 2,046,773.2664 E 2,541,209.4125
P.T. Station 376+72.0824 N 2,046,686.8741 E 2,542,146.9269
C.C. N 2,068,725.3123 E 2,543,705.0408

Course from PT PPP270 to PC A081220 94° 02' 38.6634" Dist 4,266.3243'

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	DRAWN -	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	46
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Chain WINN_US20WB continued:
==========

Curve Data

Curve A081220
P.I. Station 421+51.1134 N 2,046,370.9958 E 2,546,614.8054
Delta = 0° 08' 41.2812" (RT)
Degree = 0° 02' 02.5353"
Tangent = 212.7066'
Length = 425.4130'
Radius = 168,330.9132'
External = 0.1344'
Long Chord = 425.4129'
Mid. Ord. = 0.1344'
P.C. Station 419+38.4068 N 2,046,385.9967 E 2,546,402.6284
P.T. Station 423+63.8198 N 2,046,355.4587 E 2,546,826.9439
C.C. N 1,878,474.2111 E 2,534,531.2926

Course from PT A081220 to PC A081230 94° 11' 19.9446" Dist 2,405.8292'

Curve Data

Curve A081230
P.I. Station 452+41.9947 N 2,046,145.2238 E 2,549,697.4303
Delta = 3° 22' 12.8254" (LT)
Degree = 0° 21' 24.6865"
Tangent = 472.3458'
Length = 944.4192'
Radius = 16,055.6535'
External = 6.9465'
Long Chord = 944.2830'
Mid. Ord. = 6.9435'
P.C. Station 447+69.6489 N 2,046,179.7261 E 2,549,226.3463
P.T. Station 457+14.0681 N 2,046,138.4751 E 2,550,169.7279
C.C. N 2,062,192.4898 E 2,550,399.1238

Course from PT A081230 to PC PPP280 90° 49' 07.1192" Dist 3,382.6328'

Curve Data

Curve PPP280
P.I. Station 497+73.4133 N 2,046,080.4770 E 2,554,228.6587
Delta = 6° 59' 55.5495" (LT)
Degree = 0° 31' 03.9325"
Tangent = 676.7124'
Length = 1,351.7415'
Radius = 11,066.1091'
External = 20.6718'
Long Chord = 1,350.9013'
Mid. Ord. = 20.6332'
P.C. Station 490+96.7009 N 2,046,090.1456 E 2,553,552.0154
P.T. Station 504+48.4424 N 2,046,153.3281 E 2,554,901.4383
C.C. N 2,057,155.1252 E 2,553,710.1230

Course from PT PPP280 to PC A0601200 83° 49' 11.5696" Dist 2,558.4463'

Curve Data

Curve A0601200
P.I. Station 536+43.2109 N 2,046,497.2590 E 2,558,077.6400
Delta = 23° 58' 21.8417" (RT)
Degree = 1° 54' 41.9923"
Tangent = 636.3222'
Length = 1,254.0241'
Radius = 2,997.1670'
External = 66.8036'
Long Chord = 1,244.8970'
Mid. Ord. = 65.3471'
P.C. Station 530+06.8887 N 2,046,428.7561 E 2,557,445.0159
P.T. Station 542+60.9128 N 2,046,302.8164 E 2,558,683.5261
C.C. N 2,043,449.0075 E 2,557,767.6741

Course from PT A0601200 to PC A0601210 107° 47' 33.4112" Dist 2.7273'

Curve Data

Curve A0601210
P.I. Station 548+68.3607 N 2,046,117.1970 E 2,559,261.9190
Delta = 23° 52' 27.5508" (RT)
Degree = 2° 00' 11.0250"
Tangent = 604.7205'
Length = 1,191.8909'
Radius = 2,860.4090'
External = 63.2234'
Long Chord = 1,183.2869'
Mid. Ord. = 61.8562'
P.C. Station 542+63.6401 N 2,046,301.9830 E 2,558,686.1230
P.T. Station 554+55.5310 N 2,045,715.1792 E 2,559,713.6585
C.C. N 2,043,578.3909 E 2,557,812.0605

Course from PT A0601210 to A0601024 131° 40' 00.9621" Dist 2,222.5671'

Point A0601024 N 2,044,237.6180 E 2,561,373.9650 Sta 576+78.0982

==========
Ending chain WINN_US20WB description

Chain WBBUS20 contains:
1027 CUR 1230 CUR 1260 CUR 1280 1028

Beginning chain WBBUS20 description
==========

Point 1027 N 2,046,344.0470 E 2,558,644.0000 Sta 23+50.1758

Course from 1027 to PC 1230 107° 02' 21.4021" Dist 103.1882'

Curve Data

Curve 1230
P.I. Station 30+84.8448 N 2,046,128.7690 E 2,559,346.4200
Delta = 18° 44' 38.2361" (LT)
Degree = 1° 29' 51.0237"
Tangent = 631.4808'
Length = 1,251.6776'
Radius = 3,826.0786'
External = 51.7617'
Long Chord = 1,246.1035'
Mid. Ord. = 51.0708'
P.C. Station 24+53.3640 N 2,046,313.8101 E 2,558,742.6586
P.T. Station 37+05.0416 N 2,046,147.5542 E 2,559,977.6213
C.C. N 2,049,971.9395 E 2,559,863.8038

Course from PT 1230 to PC 1260 88° 17' 43.1659" Dist 865.6901'

Curve Data

Curve 1260
P.I. Station 51+82.9819 N 2,046,191.5197 E 2,561,454.9076
Delta = 5° 35' 25.5855" (RT)
Degree = 0° 27' 24.8802"
Tangent = 612.2503'
Length = 1,223.5290'
Radius = 12,539.8074'
External = 14.9375'
Long Chord = 1,223.0437'
Mid. Ord. = 14.9197'
P.C. Station 45+70.7316 N 2,046,173.3066 E 2,560,842.9283
P.T. Station 57+94.2606 N 2,046,150.0291 E 2,562,065.7504
C.C. N 2,033,639.0489 E 2,561,215.9602

Course from PT 1260 to PC 1280 93° 53' 08.7514" Dist 2,811.5680'

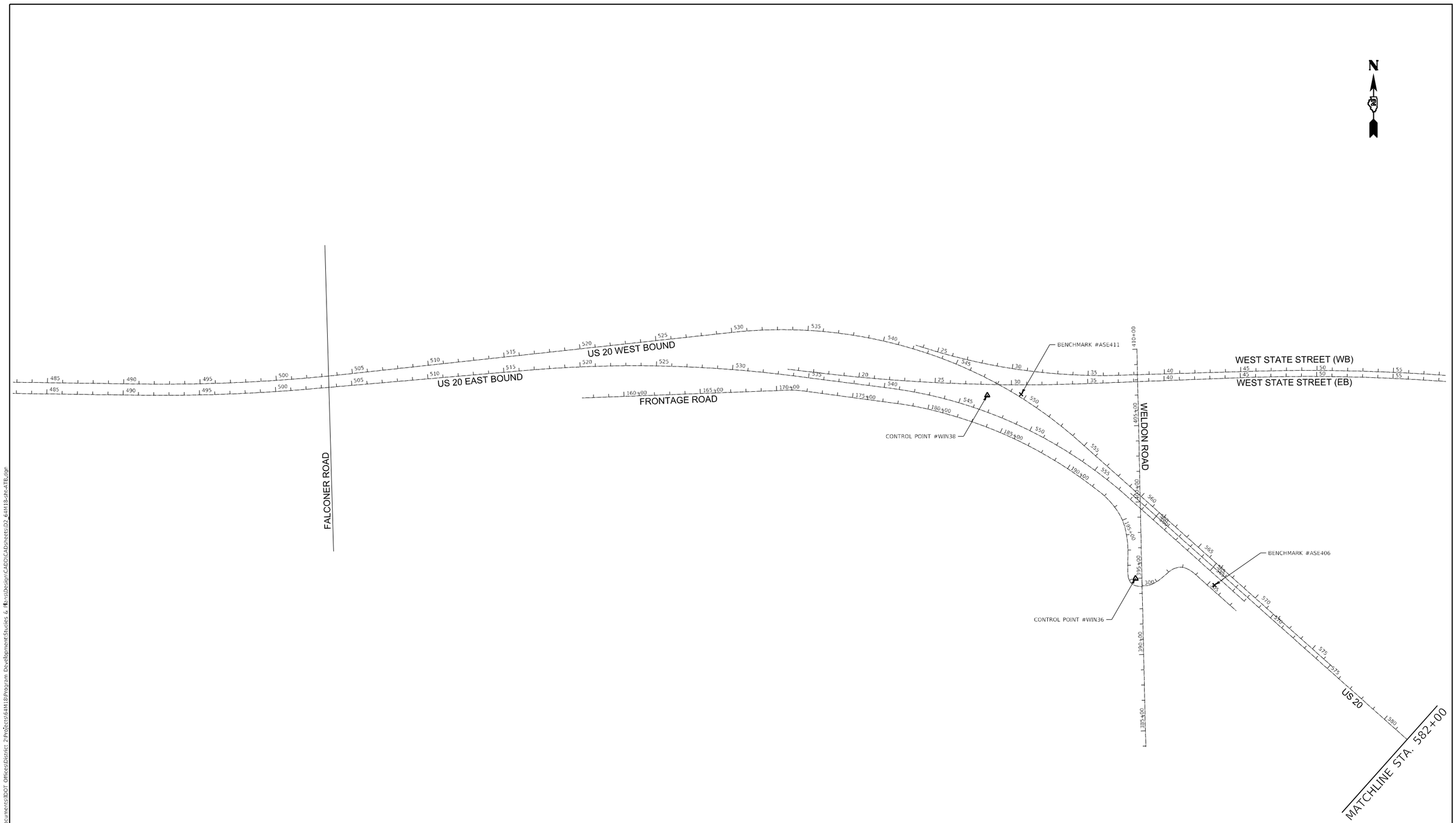
Curve Data

Curve 1280
P.I. Station 91+05.8287 N 2,045,925.6127 E 2,565,369.7057
Delta = 0° 03' 09.9410" (LT)
Degree = 0° 00' 18.9941"
Tangent = 500.0000'
Length = 1,000.0000'
Radius = 1,085,941.3104'
External = 0.1151'
Long Chord = 1,000.0000'
Mid. Ord. = 0.1151'
P.C. Station 86+05.8286 N 2,045,959.4964 E 2,564,870.8551
P.T. Station 96+05.8286 N 2,045,892.1884 E 2,565,868.5873
C.C. N 3,129,404.3875 E 2,638,462.2784

Course from PT 1280 to 1028 93° 49' 58.8104" Dist 5,984.8584'

Point 1028 N 2,045,492.1088 E 2,571,840.0583 Sta 155+90.6870

==========
Ending chain WBBUS20 description



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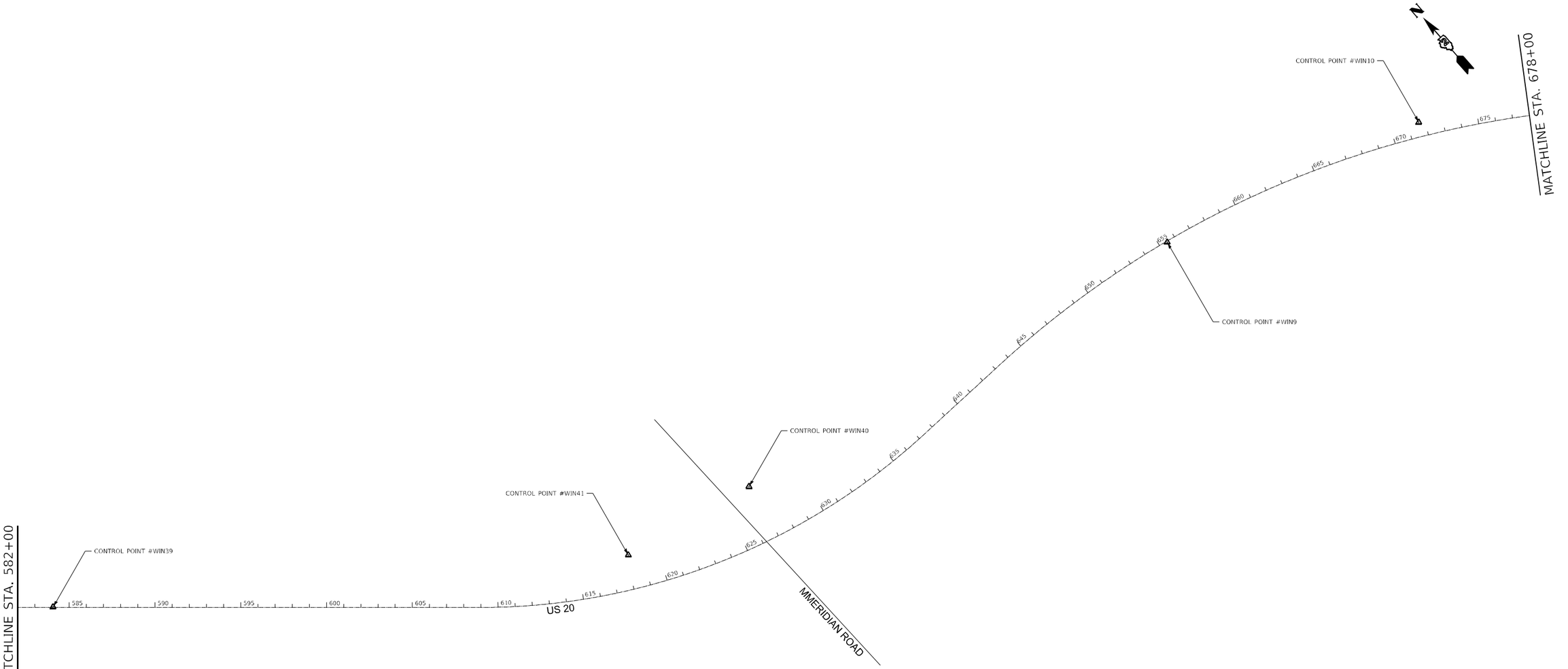
US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	48
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
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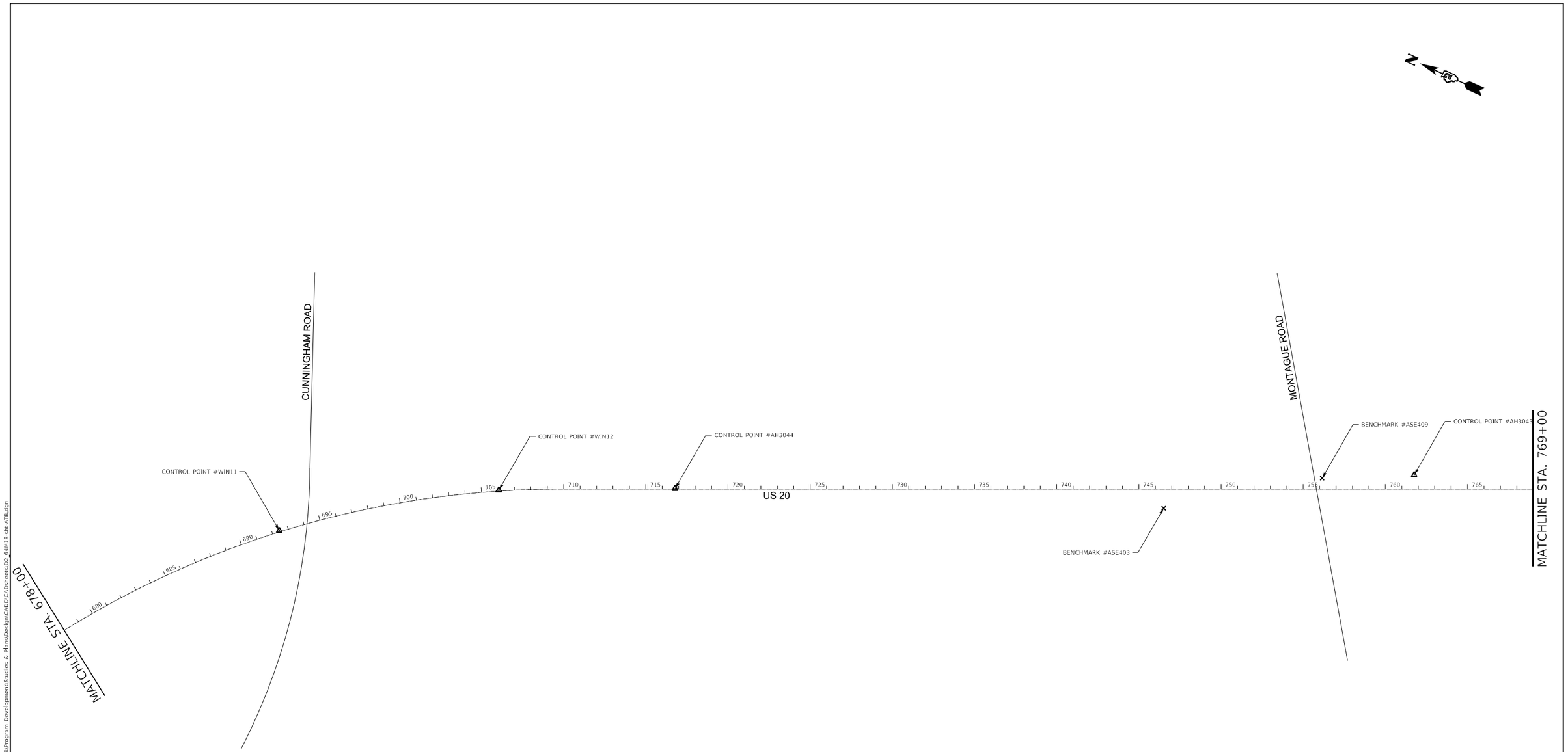
PLOT DATE = Mar-11-2021 02:32:35 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	49
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



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USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 600.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-11-2021 02:32:35 PM	DATE -	REVISED -	

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	50
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

MATCHLINE STA. 769+00

BENCHMARK #ASE402

770 775 780 785 790 795 800 805 810 815 820 825 830 835 840 845 850 855 860 865

US 20

CONTROL POINT #WIN2

BENCHMARK #ASE407

BENCHMARK #ASE401

BENCHMARK #ASE400

PRAIRIE ROAD

SIMPSON ROAD

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PLOT DATE = Mar-11-2021 02:32:35 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US ROUTE 20
HORIZONTAL & VERTICAL CONTROL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	51
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

EARTH WORK SCHEDULE

LOCATION	20200100 EARTH EXC (CUT)	EARTH EXC ADJ SHRINK 25%	EMBANK (FILL)	EARTH WORK BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
EB SE CORRECTION 2.6%				
515 + 38 - 527 + 95	53	39	68	-29
527 + 95 - 535 + 72	26	20	244	-224
SUB TOTAL	**79**	**59**	**312**	**-253**
E. STATE ST. SE CORRECTION 1.5%				
17 + 43 - 25 + 00	31	23	3	20
25 + 00 - 33 + 80	67	50	6	44
SUB TOTAL	**97**	**73**	**9**	**64**
EB SE CORRECTION 5.4%				
538 + 74 - 548 + 65	44	33	148	-115
548 + 65 - 559 + 37	79	60	126	-67
SUB TOTAL	**123**	**92**	**274**	**-182**
CROSSOVER 1				
635 + 50 - 642 + 00	1039	779	62	718
SUB TOTAL	**1039**	**779**	**62**	**718**
CROSSOVER 2 AND SE CORRECTION 3.4%				
805 + 00 - 817 + 00	190	143	39	104
817 + 00 - 827 + 00	897	672	111	562
SUB TOTAL	**1087**	**815**	**149**	**666**
TOTAL	**2425**	**1819**	**807**	**1012**

USER NAME = ankneyde	DESIGNED -	REVISED -	
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PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 04:05:03 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EARTH WORK SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	52
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Schedule of Quantities

21101615 TOPSOIL FURNISH AND PLACE, 4"

SQ YD	LOCATION				REMARK
2147	Sta	635 + 56	-	642 + 00	Crossover
1167	Sta	819 + 00	-	822 + 50	Crossover
3,313	**TOTAL**				

25000210 SEEDING, CLASS 2A

ACRE	LOCATION				REMARK
0.50	Sta	635 + 56	-	642 + 00	Crossover
0.25	Sta	817 + 58	-	824 + 75	Crossover
0.75	**TOTAL**				

25000750 MOWING

ACRE	LOCATION				REMARK
0.50	Sta	635 + 56	-	642 + 00	Crossover
0.25	Sta	817 + 58	-	824 + 75	Crossover
0.75	**TOTAL**				

25100125 MULCH, METHOD 3

ACRE	LOCATION				REMARK
0.25	Sta	635 + 56	-	642 + 00	Crossover
0.25	Sta	817 + 58	-	824 + 75	Crossover
0.50	**TOTAL**				

25100630 EROSION CONTROL BLANKET

SQ YD	LOCATION				REMARK
1002	Sta	635 + 56	-	642 + 00	Crossover
544	Sta	819 + 00	-	822 + 50	Crossover
1,546	**TOTAL**				

280002500 TEMPORARY EROSION CONTROL SEEDING

POUND	LOCATION				REMARK
100	Sta	635 + 56	-	642 + 00	Crossover
50	Sta	817 + 58	-	824 + 75	Crossover
150	**TOTAL**				

28000305 TEMPORARY DITCH CHECKS

FOOT	LOCATION				REMARK
120	Sta	635 + 56	-	642 + 00	10' ditch check every 50'
120	Sta	819 + 00	-	824 + 75	10' ditch check every 50'
240	**TOTAL**				

30300112 AGGREGATE SUBGRADE IMPROVEMENT 12"

SQ YD	LOCATION				REMARK
572	Sta	635 + 56	-	642 + 00	Crossover (Under HMA Shoulders)
637	Sta	817 + 58	-	824 + 75	Crossover (Under HMA Shoulders)
1,210	**TOTAL**				

40600985 PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT

SQ YD	LOCATION	(Taper Rate = 1" : 50', so L = 63)			
196	Sta	0 + 69	-	1 + 32	Montague Road EB ON Ramp
193	Sta	16 + 51	-	17 + 13	Montague Road EB OFF Ramp
389	**TOTAL**				

40600990 TEMPORARY RAMP

SQ YD	LOCATION	(Taper Rate = 1" : 40", so L = 20' & L = 7.5')
5,000	As Needed & Directed by the Resident (at mainline stops, sideroads, & entrances)	
5,000	**TOTAL**	

40604000 HOT-MIX ASHPALT SURFACE COURSE, IL 9.5FG, MIX "C" N50

TON	LOCATION				(0.5" FILL FOR RUMBLE STRIP REMOVAL) REMARK
21	Sta	15 + 29	-	37 + 82	EB STATE ST- RT
13	Sta	23 + 50	-	37 + 78	WB STATE ST - RT
186	Sta	493 + 00	-	692 + 28	EB - RT
50	Sta	493 + 00	-	546 + 42	WB - RT
15	Sta	526 + 27	-	542 + 11	WB STATE ST - RT
133	Sta	549 + 67	-	692 + 44	WB - RT
10	Sta	695 + 35	-	706 + 05	EB - RT
10	Sta	695 + 35	-	706 + 05	WB - RT
124	Sta	707 + 00	-	840 + 36	EB - RT
124	Sta	707 + 00	-	840 + 21	WB - RT
5	Sta	842 + 42	-	847 + 58	EB - RT
5	Sta	842 + 42	-	847 + 58	WB - RT
697	**TOTAL**				

64200116 SHOULDER RUMBLE STRIPS, 16 INCH

FT	LOCATION				REMARK
	EB STATE ST				
2055	Sta	17 + 27	-	37 + 82	EB STATE ST- RT
1885	Sta	17 + 27	-	36 + 12	EB STATE ST - LT
	WB STATE ST				
1173	Sta	26 + 05	-	37 + 78	WB STATE ST - RT
1007	Sta	26 + 05	-	36 + 12	WB STATE ST - LT
	US 20 - EB				
21305	Sta	493 + 00	-	706 + 05	EB - LT
21305	Sta	493 + 00	-	706 + 05	EB - RT
13336	Sta	707 + 00	-	840 + 36	EB - LT
13336	Sta	707 + 00	-	840 + 36	EB - RT
516	Sta	842 + 42	-	847 + 58	EB - LT
516	Sta	842 + 42	-	847 + 58	EB - RT
	US 20 - WB				
5342	Sta	493 + 00	-	546 + 42	WB - LT
5342	Sta	493 + 00	-	546 + 42	WB - RT
15638	Sta	549 + 67	-	706 + 05	WB - LT
15638	Sta	549 + 67	-	706 + 05	WB - RT
13321	Sta	707 + 00	-	840 + 21	WB - LT
13321	Sta	707 + 00	-	840 + 21	WB - RT
516	Sta	842 + 42	-	847 + 58	WB - LT
516	Sta	842 + 42	-	847 + 58	WB - RT
146,068	**TOTAL**				

USER NAME = ankneyde	DESIGNED -	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	52A
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

66700305 PERMANENT SURVEY MARKERS, TYPE II

EACH	LOCATION	
1	Directed by the Chief of Survey	Around Montague Road Intersection
1	**TOTAL**	

70300100 SHORT TERM PAVEMENT MARKING

FOOT	LOCATION				(1 Applications - Surface)	REMARK
	WB STATE ST					**WHITE (30 - GAP - 10' DASH)**
70	Sta	30 + 55	-	37 + 55		WB STATE ST
	US 20					
3545	Sta	493 + 00	-	847 + 49		EB
3545	Sta	493 + 00	-	847 + 49		WB
	MERIDIAN RD RAMP					**WHITE - diagonal (100' - GAP - 4' DIAGONAL)**
32	Sta	0 + 96	-	9 + 04		MERIDIAN EB ON RAMP
52	Sta	0 + 94	-	14 + 00		MERIDIAN WB OFF RAMP
53	Sta	4 + 41	-	17 + 58		MERIDIAN EB OFF RAMP
40	Sta	9 + 65	-	19 + 61		MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP					
41	Sta	0 + 69	-	10 + 89		MONTAGUE EB ON RAMP
49	Sta	0 + 86	-	13 + 00		MONTAGUE WB OFF RAMP
49	Sta	5 + 00	-	17 + 14		MONTAGUE EB OFF RAMP
40	Sta	10 + 10	-	20 + 21		MONTAGUE WB ON RAMP
	EB STATE ST					
90	Sta	15 + 29	-	37 + 82		
53	Sta	520 + 44	-	533 + 57		
	WB STATE ST					
57	Sta	23 + 50	-	37 + 78		
36	Sta	533 + 03	-	542 + 11		
	US 20					
1418	Sta	493 + 00	-	847 + 49		EB
1418	Sta	493 + 00	-	847 + 49		WB
	MERIDIAN RD RAMP					**YELLOW - diagonal (100' - GAP - 4' DIAGONAL)**
32	Sta	0 + 96	-	9 + 04		MERIDIAN EB ON RAMP
52	Sta	0 + 94	-	14 + 00		MERIDIAN WB OFF RAMP
53	Sta	4 + 41	-	17 + 58		MERIDIAN EB OFF RAMP
40	Sta	9 + 65	-	19 + 61		MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP					
41	Sta	0 + 69	-	10 + 89		MONTAGUE EB ON RAMP
49	Sta	0 + 86	-	13 + 00		MONTAGUE WB OFF RAMP
49	Sta	5 + 00	-	17 + 14		MONTAGUE EB OFF RAMP
40	Sta	10 + 10	-	20 + 21		MONTAGUE WB ON RAMP
	EB STATE ST					
90	Sta	15 + 29	-	37 + 82		
53	Sta	520 + 44	-	533 + 57		
	WB STATE ST					
57	Sta	23 + 50	-	37 + 78		
36	Sta	533 + 03	-	542 + 11		
	US 20					
1418	Sta	493 + 00	-	847 + 49		EB
1418	Sta	493 + 00	-	847 + 49		WB
	EB STATE ST					**WHITE (LETTER & SYMBOLS)**
8	Sta	35 + 04				LT Turn Lane - 1 Stripe
8	Sta	36 + 06				LT Turn Lane - 1 Stripe
8	Sta	37 + 09				LT Turn Lane - 1 Stripe
	US 20					
8	Sta	501 + 65				EB RT Turn Lane - 1 Stripe
8	Sta	502 + 70				EB RT Turn Lane - 1 Stripe
8	Sta	507 + 02				WB RT Turn Lane - 1 Stripe
8	Sta	507 + 63				WB RT Turn Lane - 1 Stripe
14,071	**TOTAL**					

70300150 SHORT TERM PAVEMENT MARKING REMOVAL

SQ FT	LOCATION				(Removal of Surface Only)
	WB STATE ST				**WHITE (30 - GAP - 10' DASH)**
23	Sta	30 + 55	-	37 + 55	WB STATE ST
	US 20				
1182	Sta	493 + 00	-	847 + 49	EB
1182	Sta	493 + 01	-	847 + 49	WB
	MERIDIAN RD RAMP				**WHITE - diagonal (100' - GAP - 4' DIAGONAL)**
11	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
17	Sta	0 + 94	-	14 + 00	MERIDIAN WB OFF RAMP
18	Sta	4 + 41	-	17 + 58	MERIDIAN EB OFF RAMP
13	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
14	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
16	Sta	0 + 86	-	13 + 00	MONTAGUE WB OFF RAMP
16	Sta	5 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
13	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
30	Sta	15 + 29	-	37 + 82	EB STATE ST
18	Sta	520 + 44	-	533 + 57	EB STATE ST - US20
	WB STATE ST				
19	Sta	23 + 50	-	37 + 78	WB STATE ST
12	Sta	533 + 03	-	542 + 11	WB STATE ST - US20
	US 20				
473	Sta	493 + 00	-	847 + 49	EB
473	Sta	493 + 00	-	847 + 49	WB
	MERIDIAN RD RAMP				**YELLOW - diagonal (100' - GAP - 4' DIAGONAL)**
18	Sta	4 + 41	-	17 + 58	MERIDIAN EB OFF RAMP
11	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
17	Sta	0 + 94	-	14 + 00	MERIDIAN WB OFF RAMP
13	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
16	Sta	5 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
14	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
16	Sta	0 + 86	-	13 + 00	MONTAGUE WB OFF RAMP
13	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
30	Sta	15 + 29	-	37 + 82	EB STATE ST
18	Sta	520 + 44	-	533 + 57	EB STATE ST
	WB STATE ST				
19	Sta	23 + 50	-	37 + 78	WB STATE ST
12	Sta	533 + 03	-	542 + 11	WB STATE ST
	US 20				
473	Sta	493 + 00	-	847 + 49	EB
473	Sta	493 + 00	-	847 + 49	WB
	EB STATE ST				**WHITE (LETTER & SYMBOLS)**
15.6	Sta	35 + 04			LT Turn Lane - 1 Stripe
15.6	Sta	36 + 06			LT Turn Lane - 1 Stripe
15.6	Sta	37 + 09			LT Turn Lane - 1 Stripe
	US 20				
15.6	Sta	501 + 65			EB RT Turn Lane - 1 Stripe
15.6	Sta	502 + 70			EB RT Turn Lane - 1 Stripe
15.6	Sta	507 + 02			WB RT Turn Lane - 1 Stripe
15.6	Sta	507 + 63			WB RT Turn Lane - 1 Stripe
4,781	**TOTAL**				

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 03:14:11 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	53
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

70300220 TEMPORARY PAVEMENT MARKING - LINE 4"

FOOT	LOCATION				REMARK
	MERIDIAN RD RAMP				**white (STAGE 1)**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
996	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2253	Sta	15 + 29	-	37 + 82	EB STATE ST
	WB STATE ST				
1428	Sta	23 + 50	-	37 + 78	WB STATE ST
1584	Sta	526 + 27	-	542 + 11	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
35449	Sta	493 + 00	-	847 + 49	WB
	MERIDIAN RD RAMP				**White (STAGE 2)**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
996	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2253	Sta	15 + 29	-	37 + 82	EB STATE ST
	WB STATE ST				
1428	Sta	23 + 50	-	37 + 78	WB STATE ST
1584	Sta	526 + 27	-	542 + 11	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
35449	Sta	493 + 00	-	847 + 49	WB
	MERIDIAN RD RAMP				**Yellow (STAGE 1)**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1306	Sta	0 + 94	-	14 + 00	MERIDIAN WB OFF RAMP
1158	Sta	6 + 00	-	17 + 58	MERIDIAN EB OFF RAMP
761	Sta	12 + 00	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2253	Sta	15 + 29	-	37 + 82	EB STATE ST
	WB STATE ST				
1428	Sta	23 + 50	-	37 + 78	WB STATE ST
911	Sta	533 + 00	-	542 + 11	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
35449	Sta	493 + 00	-	847 + 49	WB
	MERIDIAN RD RAMP				**Yellow (STAGE 2)**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1306	Sta	0 + 94	-	14 + 00	MERIDIAN WB OFF RAMP
1158	Sta	6 + 00	-	17 + 58	MERIDIAN EB OFF RAMP
761	Sta	12 + 00	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2253	Sta	15 + 29	-	37 + 82	EB STATE ST
	WB STATE ST				
1428	Sta	23 + 50	-	37 + 78	WB STATE ST
911	Sta	533 + 00	-	542 + 11	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
35449	Sta	493 + 00	-	847 + 49	WB
335,148	**TOTAL**				

72000300 SIGN PANEL - TYPE 3

SQ FT	LOCATION		REMARK
93.5	Sta	786 + 00	EB - 30 FT FROM EOP (Area = 17' x 5.5')
93.5	**TOTAL**		

72700100 STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY

POUND	LOCATION		REMARK
693	Sta	786 + 00	EB - 30 FT FROM EOP (2 Posts - (2 Posts - L1 = 16.5', L2 = 17.1' both 2.5' in ground)
693	**TOTAL**		

73400100 CONCRETE FOUNDATIONS

CU YD	LOCATION		REMARK
1.4	Sta	786 + 00	EB - 30 FT FROM EOP (2 Foundations @ 0.7 Cu Yds Each)
1.4	**TOTAL**		

78100100 RAISED REFLECTIVE PAVEMENT MARKER

(See Standard 781001 and Dist Std 41.1)

EACH	LOCATION				REMARK
	One-Way Crystal Marker				
	Falconer RD				
8	Sta	501 + 45	-	502 + 90	EB RT turn Ln- 1 @ 20' o.c.
6	Sta	503 + 83	-	504 + 83	WB RT turn Ln- 1 @ 20' o.c.
	EB STATE ST				
46	Sta	17 + 26	-	34 + 83	LT TURN LN - 2 @ 80' o.c.
12	Sta	36 + 12	-	37 + 17	STATE ST x 2 - 2 @ 80' o.c.
	MERIDIAN RD RAMP - EB				
36	Sta	610 + 68	-	617 + 77	Meridian Off Ramp RT - 1 @ 20' o.c.
18	Sta	615 + 04	-	617 + 78	Meridian Off Ramp Gore x 2 - 1 @ 40' o.c.
	MONTAGUE RD RAMP - EB				
36	Sta	739 + 90	-	746 + 99	Montague Off Ramp RT - 1 @ 20' o.c.
12	Sta	744 + 99	-	747 + 00	Montague Off Ramp Gore x 2 - 1 @ 40' o.c.
	MERIDIAN RD RAMP - WB				
38	Sta	635 + 84	-	643 + 20	Meridian Off Ramp RT - 1 @ 20' o.c.
21	Sta	635 + 84	-	639 + 27	Meridian Off Ramp Gore x 2 - 1 @ 40' o.c.
	MONTAGUE RD RAMP - WB				
52	Sta	764 + 49	-	774 + 75	Montague Off Ramp RT - 1 @ 20' o.c.
14	Sta	764 + 49	-	766 + 99	Montague Off Ramp Gore x 2 - 1 @ 40' o.c.
	US 20 - EB				
888	Sta	493 + 00	-	847 + 49	Center Median - 2 @ 80' o.c.
77	Sta	520 + 56	-	535 + 56	Median x 2 - 1 @ 40' o.c. LT - RT
	US 20 - WB				
20	Sta	30 + 55	-	37 + 55	Center Median - 2 @ 80' o.c.
888	Sta	493 + 01	-	847 + 49	Center Median - 2 @ 80' o.c.
2,158	**TOTAL**				

78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

EACH	LOCATION			
	US 20 - EB			
32	Sta	17 + 26	-	34 + 83
8	Sta	361 + 12	-	371 + 17
622	Sta	493 + 00	-	847 + 49
6	Sta	501 + 45	-	502 + 90
54	Sta	520 + 56	-	535 + 56
26	Sta	610 + 68	-	617 + 77
12	Sta	615 + 04	-	617 + 78
26	Sta	739 + 90	-	746 + 99
8	Sta	744 + 99	-	747 + 00
	US 20 - WB			
14	Sta	30 + 55	-	37 + 55
622	Sta	493 + 01	-	847 + 49
4	Sta	503 + 83	-	504 + 83
26	Sta	635 + 84	-	643 + 20
15	Sta	635 + 84	-	639 + 27
37	Sta	764 + 49	-	774 + 75
9	Sta	764 + 49	-	766 + 99
1,521	**TOTAL**			

78300201 PAVEMENT MARKING REMOVAL - GRINDING

SQ FT	LOCATION				
		(4" WIDE REMOVAL FOR STAGING PURPOSES AS NEEDED)			
1000	Sta	493 + 00	-	847 + 49	EB - WB
1,000	**TOTAL**				

X2700006 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"

FOOT	LOCATION				(See Pavement Marking Sheets)
					REMARK
	MERIDIAN RD RAMP				**White**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
996	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2055	Sta	17 + 27	-	37 + 82	EB STATE ST
502	Sta	348 + 83	-	373 + 34	EB STATE ST
	WB STATE ST				
1428	Sta	235 + 50	-	377 + 78	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
4911	Sta	493 + 00	-	542 + 11	WB
30284	Sta	544 + 65	-	847 + 49	WB
	MERIDIAN RD RAMP				**Yellow**
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
700	Sta	0 + 96	-	7 + 96	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
701	Sta	12 + 60	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1004	Sta	7 + 10	-	17 + 14	MONTAGUE EB OFF RAMP
931	Sta	0 + 69	-	10 + 00	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
916	Sta	11 + 05	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
1998	Sta	17 + 27	-	37 + 25	EB STATE ST
	WB STATE ST				
1119	Sta	26 + 06	-	37 + 25	WB STATE ST
	US 20				
2756	Sta	493 + 00	-	520 + 56	EB
35449	Sta	493 + 00	-	847 + 49	WB
31194	Sta	535 + 55	-	847 + 49	EB
162,288	**TOTAL**				

X2700008 PERFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS

SQ FT	LOCATION		(See Pavement Marking Sheets)
			White
15.6	Sta	35 + 04	12.92 LT
15.6	Sta	36 + 06	20.45 LT
15.6	Sta	37 + 09	21.58 LT
15.6	Sta	501 + 65	21.63 RT
15.6	Sta	502 + 70	21.51 RT
15.6	Sta	504 + 03	22.05 LT
15.6	Sta	504 + 63	21.49 RT
109.2	**TOTAL**		

X2700010 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"

FOOT	LOCATION				(See Pavement Marking Sheets)
					REMARK
	WB STATE ST				**White**
175	Sta	30 + 55	-	37 + 55	STATE ST (30 - GAP - 10' DASH)
	US 20				
8732	Sta	493 + 00	-	847 + 49	EB CENTERLINE @ 30 - GAP - 10' DASH
8682	Sta	493 + 00	-	847 + 49	WB CENTERLINE @ 30 - GAP - 10' DASH
17,590	**TOTAL**				

X2700012 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"

FOOT	LOCATION				(See Pavement Marking Sheets)
					REMARK
	FALCONER RD				**White**
145	Sta	501 + 45	-	502 + 90	EB RT (FALCONER RD)
80	Sta	504 + 03	-	504 + 83	WB RT (FALCONER RD)
	MERIDIAN RD RAMP				
38	Sta	613 + 28		614 + 80	MERIDIAN WB ON RAMP (30 - GAP - 10' DASH)
219	Sta	614 + 80	-	616 + 99	MERIDIAN WB ON RAMP
548	Sta	615 + 04	-	617 + 78	MERIDIAN EB OFF RAMP - LT - RT
108	Sta	634 + 29	-	635 + 37	MERIDIAN EB ON RAMP
67	Sta	635 + 37		638 + 04	MERIDIAN EB ON RAMP (30 - GAP - 10' DASH)
686	Sta	635 + 84	-	639 + 27	MERIDIAN WB OFF RAMP - LT - RT
	MONTAGUE RD RAMP				
48	Sta	742 + 21	-	744 + 11	MONTAGUE WB ON RAMP (30 - GAP - 10' DASH)
402	Sta	744 + 99	-	747 + 00	MONTAGUE EB OFF RAMP - LT - RT
192	Sta	744 + 11	-	746 + 03	MONTAGUE WB ON RAMP
498	Sta	764 + 50	-	766 + 99	MONTAGUE WB OFF RAMP - LT - RT
97	Sta	765 + 80	-	766 + 77	MONTAGUE EB ON RAMP
98	Sta	766 + 77	-	770 + 67	MONTAGUE EB ON RAMP (30 - GAP - 10' DASH)
	EB STATE ST				
82	Sta	32 + 37	-	34 + 83	EB STATE ST
	US 20				
2998	Sta	520 + 56	-	535 + 55	EB MEDIAN - LT RT
2322	Sta	533 + 03	-	544 + 64	WB MEDIAN - LT RT
8,627	**TOTAL**				

X2700025 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 9"

FOOT	LOCATION				(See Pavement Marking Sheets)
					REMARK
	US 20				**White**
70	Sta	692 + 61	-	695 + 01	EB CENTERLINE (30 - GAP - 10' DASH)
20	Sta	706 + 11	-	706 + 95	EB CENTERLINE (30 - GAP - 10' DASH)
40	Sta	840 + 59	-	842 + 11	EB CENTERLINE (30 - GAP - 10' DASH)
60	Sta	546 + 74	-	549 + 35	WB CENTERLINE (30 - GAP - 10' DASH)
60	Sta	692 + 61	-	695 + 01	WB CENTERLINE (30 - GAP - 10' DASH)
20	Sta	706 + 11	-	706 + 95	WB CENTERLINE (30 - GAP - 10' DASH)
40	Sta	840 + 59	-	842 + 11	WB CENTERLINE (30 - GAP - 10' DASH)
310	**TOTAL**				

USER NAME = ankneyde	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = Mar-19-2021 03:14:45 PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	55
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

X2700026 PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 12"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	MERIDIAN RD RAMP				**White**
108	Sta	615 + 03	-	617 + 77	MERIDIAN EB OFF RAMP
129	Sta	635 + 84	-	639 + 53	MERIDIAN WB OFF RAMP
	MONTAGUE RD RAMP				
56	Sta	744 + 99	-	747 + 00	MONTAGUE EB OFF RAMP
80	Sta	764 + 49	-	766 + 99	MONTAGUE WB OFF RAMP
	US 20				
468	Sta	520 + 55	-	535 + 55	EB
232	Sta	533 + 03	-	544 + 65	WB
	EB STATE ST				**Yellow**
389	Sta	12 + 83		32 + 37	EB STATE ST
93	Sta	32 + 37	-	35 + 03	EB STATE ST
89	Sta	36 + 12	-	37 + 25	EB + WB STATE ST
	WB STATE ST				
160	Sta	26 + 05	-	30 + 26	WB STATE ST
1,804	**TOTAL**				

X0320100 GROOVING FOR RECESSED PAVEMENT MARKING - 10"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	US 20				**White**
70	Sta	692 + 61	-	695 + 01	EB CENTERLINE (30 - GAP - 10' DASH)
20	Sta	706 + 11	-	706 + 95	EB CENTERLINE (30 - GAP - 10' DASH)
40	Sta	840 + 59	-	842 + 11	EB CENTERLINE (30 - GAP - 10' DASH)
60	Sta	546 + 74	-	549 + 35	WB CENTERLINE (30 - GAP - 10' DASH)
60	Sta	692 + 61	-	695 + 01	WB CENTERLINE (30 - GAP - 10' DASH)
20	Sta	706 + 11	-	706 + 95	WB CENTERLINE (30 - GAP - 10' DASH)
40	Sta	840 + 59	-	842 + 11	WB CENTERLINE (30 - GAP - 10' DASH)
310	**TOTAL**				

X0325201 SHOULDER RUMBLE STRIP REMOVAL

SQ YD	LOCATION				(3 FT WIDE REMOVAL INCLUDING EXISTING PAVEMENT MARKING) REMARK
	EB STATE ST				
751	Sta	15 + 29	-	37 + 82	EB STATE ST- RT
	WB STATE ST				
476	Sta	23 + 50	-	37 + 78	WB STATE ST - RT
528	Sta	526 + 27	-	542 + 11	WB STATE ST - RT
	US 20				
6643	Sta	493 + 00	-	692 + 28	EB - RT
357	Sta	695 + 35	-	706 + 05	EB - RT
4445	Sta	707 + 00	-	840 + 36	EB - RT
172	Sta	842 + 42	-	847 + 58	EB - RT
1781	Sta	493 + 00	-	546 + 42	WB - RT
4759	Sta	549 + 67	-	692 + 44	WB - RT
357	Sta	695 + 35	-	706 + 05	WB - RT
4440	Sta	707 + 00	-	840 + 21	WB - RT
172	Sta	842 + 42	-	847 + 58	WB - RT
24,880	**TOTAL**				

X7830060 GROOVING FOR RECESSED PAVEMENT MARKING - LETTER AND SYMBOLS

SQ FT	LOCATION		(See Pavement Marking Sheets) REMARK
			White
19.5	Sta	35 + 04	12.92 LT
19.5	Sta	36 + 06	20.45 LT
19.5	Sta	37 + 09	21.58 LT
19.5	Sta	501 + 65	21.63 RT
19.5	Sta	502 + 70	21.51 RT
19.5	Sta	504 + 03	22.05 LT
19.5	Sta	504 + 63	21.49 RT
136.5	**TOTAL**		

X7830070 GROOVING FOR RECESSED PAVEMENT MARKING - 5"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	MERIDIAN RD RAMP				**White**
808	Sta	0 + 96	-	9 + 04	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
996	Sta	9 + 65	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1020	Sta	0 + 69	-	10 + 89	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
1014	Sta	7 + 00	-	17 + 14	MONTAGUE EB OFF RAMP
1011	Sta	10 + 10	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
2055	Sta	17 + 27	-	37 + 82	EB STATE ST
502	Sta	348 + 83	-	373 + 34	EB STATE ST
	WB STATE ST				
1428	Sta	235 + 50	-	377 + 78	WB STATE ST
	US 20				
35449	Sta	493 + 00	-	847 + 49	EB
4911	Sta	493 + 00	-	542 + 11	WB
30284	Sta	544 + 65	-	847 + 49	WB
	MERIDIAN RD RAMP				**Yellow**
1042	Sta	7 + 16	-	17 + 58	MERIDIAN EB OFF RAMP
700	Sta	0 + 96	-	7 + 96	MERIDIAN EB ON RAMP
1006	Sta	0 + 94	-	11 + 00	MERIDIAN WB OFF RAMP
701	Sta	12 + 60	-	19 + 61	MERIDIAN WB ON RAMP
	MONTAGUE RD RAMP				
1004	Sta	7 + 10	-	17 + 14	MONTAGUE EB OFF RAMP
931	Sta	0 + 69	-	10 + 00	MONTAGUE EB ON RAMP
973	Sta	0 + 86	-	10 + 59	MONTAGUE WB OFF RAMP
916	Sta	11 + 05	-	20 + 21	MONTAGUE WB ON RAMP
	EB STATE ST				
1998	Sta	17 + 27	-	37 + 25	EB STATE ST
	WB STATE ST				
1119	Sta	26 + 06	-	37 + 25	WB STATE ST
	US 20				
2756	Sta	493 + 00	-	520 + 56	EB
35449	Sta	493 + 00	-	847 + 49	WB
31194	Sta	535 + 55	-	847 + 49	EB
162,288	**TOTAL**				

USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					301	(1-1,1,2)RS-2	WINNEBAGO	158	56
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 64M18		
PLOT DATE = Mar-22-2021 11:47:07 AM	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.			ILLINOIS FED. AID PROJECT		

X7830074 GROOVING FOR RECESSED PAVEMENT MARKING - 7"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	WB STATE ST				**White**
175	Sta	30 + 55	-	37 + 55	STATE ST (30 - GAP - 10' DASH)
	US 20				
8732	Sta	493 + 00	-	847 + 49	EB CENTERLINE @ 30 - GAP - 10' DASH
8682	Sta	493 + 00	-	847 + 49	WB CENTERLINE @ 30 - GAP - 10' DASH
17,590	**TOTAL**				

X7830076 GROOVING FOR RECESSED PAVEMENT MARKING - 9"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	FALCONER RD				**White**
145	Sta	501 + 45	-	502 + 90	EB RT (FALCONER RD)
80	Sta	504 + 03	-	504 + 83	WB RT (FALCONER RD)
	MERIDIAN RD RAMP				
38	Sta	613 + 28		614 + 80	MERIDIAN WB ON RAMP (30 - GAP - 10' DASH)
219	Sta	614 + 80	-	616 + 99	MERIDIAN WB ON RAMP
548	Sta	615 + 04	-	617 + 78	MERIDIAN EB OFF RAMP - LT RT
108	Sta	634 + 29	-	635 + 37	MERIDIAN EB ON RAMP
67	Sta	635 + 37		638 + 04	MERIDIAN EB ON RAMP (30 - GAP - 10' DASH)
686	Sta	635 + 84	-	639 + 27	MERIDIAN WB OFF RAMP - LT RT
	MONTAGUE RD RAMP				
48	Sta	742 + 21	-	744 + 11	MONTAGUE WB ON RAMP (30 - GAP - 10' DASH)
402	Sta	744 + 99	-	747 + 00	MONTAGUE EB OFF RAMP - LT RT
192	Sta	744 + 11	-	746 + 03	MONTAGUE WB ON RAMP
498	Sta	764 + 50	-	766 + 99	MONTAGUE WB OFF RAMP - LT RT
97	Sta	765 + 80	-	766 + 77	MONTAGUE EB ON RAMP
98	Sta	766 + 77	-	770 + 67	MONTAGUE EB ON RAMP (30 - GAP - 10' DASH)
	EB STATE ST				
82	Sta	32 + 37	-	34 + 83	EB STATE ST
	US 20				
2998	Sta	520 + 56	-	535 + 55	EB MEDIAN - LT RT
2322	Sta	533 + 03	-	544 + 64	WB MEDIAN - LT RT
8,627	**TOTAL**				

X7830078 GROOVING FOR RECESSED PAVEMENT MARKING - 13"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	MERIDIAN RD RAMP				**White**
108	Sta	615 + 03	-	617 + 77	MERIDIAN EB OFF RAMP
129	Sta	635 + 84	-	639 + 53	MERIDIAN WB OFF RAMP
	MONTAGUE RD RAMP				
56	Sta	744 + 99	-	747 + 00	MONTAGUE EB OFF RAMP
80	Sta	764 + 49	-	766 + 99	MONTAGUE WB OFF RAMP
	US 20				
468	Sta	520 + 55	-	535 + 55	EB
232	Sta	533 + 03	-	544 + 65	WB
					Yellow
	EB STATE ST				
389	Sta	17 + 26		32 + 37	EB STATE ST
93	Sta	32 + 37	-	35 + 03	EB STATE ST
89	Sta	36 + 12	-	37 + 25	EB + WB STATE ST
	WB STATE ST				
160	Sta	26 + 05	-	30 + 26	WB STATE ST
1,804	**TOTAL**				

X7830084 GROOVING FOR RECESSED PAVEMENT MARKING - 19"

FOOT	LOCATION				(See Pavement Marking Sheets) REMARK
	US 20				**White**
12	Sta	568 + 20			Aerial Speed Check Zone Stripes (WB)
12	Sta	574 + 80			Aerial Speed Check Zone Stripes (WB)
12	Sta	581 + 40			Aerial Speed Check Zone Stripes (WB)
12	Sta	588 + 50			Aerial Speed Check Zone Stripes (EB)
12	Sta	595 + 10			Aerial Speed Check Zone Stripes (EB)
12	Sta	601 + 70			Aerial Speed Check Zone Stripes (EB)
72	**TOTAL**				

Z0008758 AERIAL SPEED CHECK MARKING

FOOT	LOCATION		REMARK
	US 20		
12	Sta	568 + 20	Aerial Speed Check Zone Stripes (WB)
12	Sta	574 + 80	Aerial Speed Check Zone Stripes (WB)
12	Sta	581 + 40	Aerial Speed Check Zone Stripes (WB)
12	Sta	588 + 50	Aerial Speed Check Zone Stripes (EB)
12	Sta	595 + 10	Aerial Speed Check Zone Stripes (EB)
12	Sta	601 + 70	Aerial Speed Check Zone Stripes (EB)
72	**TOTAL**		

Z0058670 GRADING AND SHAPING FORESLOPES

UNIT	LOCATION				REMARK
	EB STATE ST				
34	Sta	17 + 24	-	34 + 40	LT - RT
	WB STATE ST				
17	Sta	26 + 05	-	34 + 40	LT - RT
	US 20 EB				
44	Sta	493 + 00	-	515 + 21	LT - RT
20	Sta	515 + 21	-	535 + 33	RT
6	Sta	535 + 33	-	538 + 34	LT - RT
21	Sta	538 + 34	-	559 + 76	RT
258	Sta	559 + 76	-	688 + 89	LT - RT
165	Sta	722 + 50	-	804 + 97	LT - RT
22	Sta	804 + 97	-	826 + 51	RT
10	Sta	826 + 51	-	831 + 73	LT - RT
	US 20 WB				
107	Sta	493 + 00	-	546 + 42	LT - RT
23	Sta	553 + 35	-	565 + 00	LT - RT
254	Sta	563 + 40	-	690 + 64	LT - RT
165	Sta	722 + 50	-	804 + 97	LT - RT
22	Sta	804 + 97	-	826 + 51	RT
9	Sta	826 + 51	-	831 + 01	LT - RT
1,127	**TOTAL**				

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 03:15:20 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	57
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Location	Remarks	Length	MainLine Surface		Shoulder		40600290* Bituminous Materials (Tack Coat)	40600295* Polymer Bituminous Materials (Tack Coat)	40602965** HMA Binder Course IL-9.5FG N50	40603218** Polymerized HMA Binder Course IL-9.5FG N70	40604000** Hot-Mix Asphalt Surface Course, IL-9.5FG, MIX "C" N50	40604162** Polymerized HMA Surface Course, IL-9.5, MIX "D" N70	40604122*** Polymerized HMA Surface Course, IL-9.5, MIX "E", N70	40800050** Incidental Hot-Mix Asphalt Surfacing	44000100 Pavement Removal
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Pound	Pound	Ton	Ton	Ton	Ton	Ton	Ton	Sq Yd
WESTBOUND															
Sta 493 + 00 - 494 + 15	Taper 3 3/4" - 6"	115	24	306.7	16	204.4	138.0	207.0	22.9	34.3	25.8	35.9			
Sta 494 + 15 - 503 + 85		970	24	2,586.7	16	1,724.4	1,164.0	1746.0	193.1	289.7	217.3	302.5			
Sta 503 + 85 - 506 + 55	Right Turn to W State Rd	270	var	1,217.2	var	370.7	250.2	821.6	41.5	136.3	46.7	139.9			
Sta 506 + 55 - 524 + 56		1,801	24	4,802.7	16	3,201.8	2,161.2	3241.8	358.6	537.9	403.4	561.7			
Sta 524 + 56 - 526 + 72		216	24	576.0	14	336.0	226.8	388.8	37.6	64.5	42.3	67.4			
Sta 526 + 72 - 528 + 64	(STATE ST) merge lane	192	var	910.7	14	298.7	201.6	614.7	33.5	102.0	37.6	104.5			
Sta 528 + 64 - 537 + 70	(STATE ST) merge lane + Mix E: Start	906	var	3,386.6	14	1,409.3	951.3	2286.0	157.8	379.3	177.6	391.3			
Sta 537 + 70 - 544 + 64	(STATE ST) merge lane + gore	694	48	3,701.3	14	1,438.6	971.0	2498.4	161.1	414.5	181.3		449.6		
Sta 544 + 64 - 545 + 27		63	24	168.0	14	98.0	66.2	113.4	11.0	18.8	12.3		20.8		
Sta 545 + 27 - 546 + 42	Taper 6" - 3 3/4"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5		38.0		
Sta 546 + 42 - 549 + 67	Paving Omissions	325							-	-	-				
Sta 549 + 67 - 553 + 35	3 3/4" mill & fill	368	24	981.3	14	572.4	386.4	662.4	64.1	109.9	72.1		121.6		
Sta 553 + 35 - 554 + 50	Taper 3 3/4"- 6"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5		38.0		
Sta 554 + 50 - 555 + 03	Mix E - End	53	24	141.3	14	82.4	55.7	95.4	9.2	15.8	10.4		17.5		
Sta 555 + 03 565 + 00		997	24	2,658.7	14	1,550.9	1,046.9	1794.6	173.7	297.8	195.4	311.0			
565+00 BK = 563+40 AH															
Sta 563 + 40 - 604 + 25		4,085	24	10,893.3	14	6,354.4	4,289.3	7353.0	711.7	1,220.1	800.7	1,274.1			
Sta 604 + 25 - 616 + 95	Meridian RD on ramp	1,270	var	4,864.1	12	1,926.6	1,300.4	3283.3	215.8	544.8	242.7	561.6			
Sta 616 + 95 - 635 + 82		1,887	24	5,032.0	14	2,935.3	1,981.4	3396.6	328.8	563.6	369.9	588.5			
Sta 635 + 82 - 643 + 20	Meridian RD off ramp	738	var	2,940.0	12	1,293.9	873.4	1984.5	144.9	329.3	163.0	339.0			
Sta 643 + 20 - 689 + 49		4,629	24	12,344.0	14	7,200.7	4,860.5	8332.2	806.5	1,382.5	907.3	1,443.7			
Sta 689 + 49 - 690 + 64	Taper 6" - 3 3/4"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 690 + 64 - 692 + 28	3 3/4" mill & fill	164	24	437.3	14	255.1	172.2	295.2	28.6	49.0	32.1	51.1			
Sta 692 + 28 - 695 + 34	Paving Omissions	306							-	-					
Sta 695 + 34 - 705 + 81	3 3/4" mill & fill	1,047	24	2,792.0	14	1,628.7	1,099.4	1884.6	182.4	312.7	205.2	326.5			
Sta 705 + 81 - 707 + 25	Paving Omissions	144													
Sta 707 + 25 - 722 + 50	3 3/4" mill & fill	1,525	24	4,066.7	14	2,372.2	1,601.3	2745.0	265.7	455.5	298.9	475.6			
Sta 722 + 50 - 723 + 65	Taper 3 3/4" - 6"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 723 + 65 - 734 + 00		1,035	24	2,760.0	14	1,610.0	1,086.8	1863.0	180.3	309.1	202.9	322.8			
Sta 734 + 00 - 746 + 04	Montague RD on ramp	1,204	var	4,625.4	12	1,751.7	1,182.4	3122.2	196.2	518.0	220.7	534.0			
Sta 746 + 04 - 764 + 48		1,844	24	4,917.3	14	2,868.4	1,936.2	3319.2	321.3	550.7	361.4	575.1			
Sta 764 + 48 - 771 + 74	Montague RD off ramp	726	var	1,936.0	12	1,149.3	775.8	1306.8	128.7	216.8	144.8	226.4			
Sta 771 + 74 - 804 + 97		3,323	24	9,836.7	14	5,169.1	3,489.2	6639.8	578.9	1,101.7	651.3	1,145.6			
Sta 804 + 97 - 826 + 51	Super Correction	2,154	24	5,744.0	14	3,350.7	9,750.2	2584.8	375.3	643.3	422.2	671.8			
Sta 826 + 51 - 829 + 86		335	24	893.3	14	521.1	351.8	603.0	58.4	100.1	65.7	104.5			
Sta 829 + 86 - 831 + 01	Taper 6" - 3 3/4"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 831 + 01 - 840 + 28	3 3/4" mill & fill	927	24	2,472.0	14	1,442.0	973.4	1668.6	161.5	276.9	181.7	289.1			
Sta 840 + 28 - 842 + 42	Paving Omissions	214													
Sta 842 + 42 - 847 + 49	3 3/4" mill & fill	507	24	1,352.0	14	788.7	532.4	912.6	88.3	151.4	99.4	158.1			
SUB TOTAL							**44,479**	**66,799**	**6,138**	**11,298**	**6,905**	**11,110**	**686**		

*** Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**

**** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**

***** Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

MODEL: Default
FILE NAME: pw:\\dunnoom.dot.illinois.gov:PWIDOTDocuments\IDOT Offices\District 2\Projects\64M18\Program Development\Studies & Plans\Design\CADD\CADSheets\D2_64M18-zH-HMA-schedule.dgn

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 04:42:10 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT–MIX ASPHALT SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	58
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Location	Remarks	Length	MainLine Surface		Shoulder		40600290* Bituminous Materials (Tack Coat)	40600295* Polymer Bituminous Materials (Tack Coat)	40602965** HMA Binder Course IL-9.5FG N50	40603218** Polymerized HMA Binder Course IL-9.5FG N70	40604000** Hot-Mix Asphalt Surface Course, IL-9.5FG, MIX "C" N50	40604162** Polymerized HMA Surface Course, IL-9.5, MIX "D" N70	40604122*** Polymerized HMA Surface Course, IL-9.5, MIX "E", N70	40800050** Incidental Hot-Mix Asphalt Surfacing	44000100 Pavement Removal
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Pound	Pound	Ton	Ton	Ton	Ton	Ton	Ton	Sq Yd
EASTBOUND											-	-			
Sta 493 + 00 - 494 + 15	Taper 3 3/4" - 6"	115	24	306.7	16	204.4	138.0	207.0	22.9	34.3	25.8	35.9			
Sta 494 + 15 - 500 + 87		672	24	1,792.0	16	1,194.7	806.4	1209.6	133.8	200.7	150.5	209.6			
Sta 500 + 87 - 502 + 59	Right Turn Lane to Falconer Rd	172	var	1,112.2	var	374.1	252.5	750.8	41.9	124.6	47.1	126.8			
Sta 502 + 59 - 515 + 21		1,262	24	3,365.3	16	2,243.6	1,514.4	2271.6	251.3	376.9	282.7	393.6			
Sta 515 + 21 - 516 + 00	BEGIN: Super Correction	79	24	210.7	16	140.4	303.6	94.8	15.7	23.6	17.7	24.6			
Sta 516 + 00 - 520 + 56	Aux lane transition (3 lanes)	456	var	1,455.7	16	810.7	1,959.7	655.1	90.8	163.0	102.1	169.1			
Sta 520 + 56 - 524 + 50	Aux lane transiton (4 lanes)	394	var	1,832.4	16	700.4	2,190.2	824.6	78.4	205.2	88.3	210.4			
Sta 524 + 50 - 533 + 31	4 lanes + gore area	881	48	4,698.7	16	2,757.7	6,447.7	2114.4	308.9	526.3	347.5	537.9			
Sta 533 + 31 - 535 + 33	END: Super Correction	202	48	1,077.3	16	359.1	1,242.1	484.8	40.2	120.7	45.2	123.3			
Sta 535 + 33 - 535 + 54		21	48	112.0	16	37.3	25.2	75.6	4.2	12.5	4.7	12.8			
Sta 535 + 54 - 538 + 34		280	24	746.7	14	435.6	294.0	504.0	48.8	83.6	54.9	87.3			
Sta 538 + 34 - 559 + 76	Super Correction	2,142	24	5,712.0	14	3,332.0	9,461.5	2570.4	373.2	639.7	419.8	668.1			
Sta 559 + 76 - 610 + 68		5,092	24	13,578.7	14	7,920.9	5,346.6	6110.4	887.1	1,520.8	998.0	1,588.1			
Sta 610 + 68 - 617 + 77	Meridian RD off ramp	709	var	2,924.3	12	1,221.5	824.5	1973.9	136.8	327.5	153.9	336.9			
Sta 617 + 77 - 634 + 28		1,651	24	4,402.7	14	2,568	1,733.6	2971.8	287.6	493.1	323.6	514.9			
Sta 634 + 28 - 645 + 58	Meridian RD on ramp	1,130	var	4,450.0	12	1,611.9	1,088.0	3003.8	180.5	498.4	203.1	513.3			
Sta 645 + 58 - 687 + 74		4,216	24	11,242.7	14	6,558.2	4,426.8	7588.8	734.5	1,259.2	826.3	1,314.9			
Sta 687 + 74 - 688 + 89	Taper 6" - 3 3/4"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 688 + 89 - 692 + 28	3 3/4" mill & fill	339	24	904.0	14	527.3	356.0	610.2	59.1	101.2	66.4	105.7			
Sta 692 + 28 - 695 + 34	Paving Omissions	306													
Sta 695 + 34 - 705 + 81	3 3/4" mill & fill	1,047	24	2,792.0	14	1,628.7	1,099.4	1884.6	182.4	312.7	205.2	326.5			
Sta 705 + 81 - 707 + 25	STA	144													
Sta 707 + 25 - 722 + 50	3 3/4" mill & fill	1,525	24	4,066.7	14	2,372.2	1,601.3	2745.0	265.7	455.5	298.9	475.6			
Sta 722 + 50 - 723 + 65	Taper 3 3/4" - 6"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 723 + 65 - 739 + 90		1,625	24	4,333.3	14	2,527.8	1,706.3	2925.0	283.1	485.3	318.5	506.8			
Sta 739 + 90 - 747 + 00	Montague RD off ramp	710	var	2,870.7	12	1,090.3	736.0	1937.7	122.1	321.5	137.4	330.9			
Sta 747 + 00 - 765 + 80		1,880	24	5,013.3	14	2,924.4	1,974.0	3384.0	327.5	561.5	368.5	586.4			
Sta 765 + 80 - 777 + 68	Montague RD on ramp	1,188	var	4,591.3	12	1,677.7	1,132.4	3099.2	187.9	514.2	211.4	529.9			
Sta 777 + 68 - 804 + 97		2,729	24	7,277.3	14	4,245.1	2,865.5	4912.2	475.5	815.1	534.9	851.1			
Sta 804 + 97 - 826 + 51	Super Correction	2,154	24	5,744.0	14	3,350.7	9,750.2	2584.8	375.3	643.3	422.2	671.8			
Sta 826 + 51 - 830 + 58		407	24	1,085.3	14	633.1	427.4	732.6	70.9	121.6	79.8	126.9			
Sta 830 + 58 - 831 + 73	Taper 6" - 3 3/4"	115	24	306.7	14	178.9	120.8	207.0	20.0	34.3	22.5	35.9			
Sta 831 + 73 - 840 + 28	3 3/4" mill & fill	855	24	2,280.0	14	1,330.0	897.8	1539.0	149.0	255.4	167.6	266.7			
Sta 840 + 28 - 842 + 42	Paving Omissions	214													
Sta 842 + 42 - 847 + 49	3 3/4" mill & fill	507	24	1,352.0	14	788.7	532.4	912.6	88.3	151.4	99.4	158.1			
WEST STATE ST (WB)															
Sta 26 + 05 - 33 + 25	Mix E entire ramp	720	24	1,920.0	16	1,280.0	864.0	1296.0	143.4	215.0	161.3		228.5		
Sta 33 + 25 - 34 + 40	Taper 6" - 3 3/4"	115	24	306.7	16	204.4	138.0	207.0	22.9	34.3	25.8		36.5		
Sta 34 + 40 - 37 + 78	Mix E entire ramp	338	24	901.3	16	600.9	405.6	608.4	67.3	100.9	75.7		107.3		
EAST STATE ST (EB)															
Sta 17 + 05 - 17 + 24	Super Correction Transiton	19	24	50.7	16	33.8	59.9	22.8	3.8	5.7	4.3	5.9			
Sta 17 + 24 - 32 + 00	Super Correction	1,476	24	3,936.0	16	2,624.0	4,652.4	1771.2	293.9	440.8	330.6	460.3			
Sta 32 + 00 - 35 + 44	Super Correction	344	24	917.3	16	611.6	1,084.3	412.8	68.5	102.7	77.1	107.3			
Sta 33 + 25 - 34 + 40	SE Corr/Taper 6" - 3 3/4"	115	var	328.2	16	204.4	377.8	147.7	22.9	36.8	25.8	38.3			
Sta 34 + 40 - 34 + 83	Super Correction	43	var	127.8	16	76.4	144.8	57.5	8.6	14.3	9.6	14.9			
Sta 34 + 83 - 37 + 34	raised median	251	24	669.3	16	446.2	301.2	451.8	50.0	75.0	56.2	78.3			
Sta 37 + 34 - 37 + 82		48	36	192.0	20	106.7	72.0	129.6	11.9	21.5	13.4	22.1			
SUB TOTAL							**69,595**	**66,404**	**6,977**	**12,499**	**7,849**	**12,639**	**372**	-	-

*** Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**

**** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**

***** Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 04:42:32 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT-MIX ASPHALT SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	59
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Location	Remarks	Length	MainLine Surface		Shoulder		40600290* Bituminous Materials (Tack Coat)	40600295* Polymer Bituminous Materials (Tack Coat)	40602965** HMA Binder Course IL-9.5FG N50	40603218** Polymerized HMA Binder Course IL-9.5FG N70	40604000** Hot-Mix Asphalt Surface Course, IL-9.5FG, MIX "C" N50	40604162** Polymerized HMA Surface Course, IL-9.5, MIX "D" N70	40604122*** Polymerized HMA Surface Course, IL-9.5, MIX "E", N70	40800050** Incidental Hot-Mix Asphalt Surfacing	44000100 Pavement Removal
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Pound	Pound	Ton	Ton	Ton	Ton	Ton	Ton	Sq Yd
Meridian Road EB ON Ramp															
Sta 00+96 - 6 + 79	3 3/4" mill & fill	583	16	1,036.4	12	777.3	524.7	699.6	87.1	116.1	97.9	123.8			
Sta 6 + 79 - 7 + 94	Taper 6" - 3 3/4"	115	16	204.4	12	153.3	103.5	138.0	17.2	22.9	19.3	24.4			
Meridian Road EB OFF Ramp															
Sta 7 + 16 - 8 + 31	Taper 6" - 3 3/4"	115	16	204.4	12	153.3	103.5	138.0	17.2	22.9	19.3	24.4			
Sta 8 + 31 - 17 + 58	3 3/4" mill & fill	927	16	1,648.0	12	1,236.0	834.3	1112.4	138.4	184.6	155.7	196.8			
Meridian Road WB ON Ramp															
Sta 12 + 61 - 13 + 76	Taper 6" - 3 3/4"	115	16	204.4	12	153.3	103.5	138.0	17.2	22.9	19.3	24.4			
Sta 13 + 76 - 19 + 61	3 3/4" mill & fill	585	16	1,040.0	12	780.0	526.5	702.0	87.4	116.5	98.3	124.2			
Meridian Road WB OFF Ramp					RAMP 8'- 4'										
Sta 00 + 94 - 9 + 83	3 3/4" mill & fill	889	16	1,580.4	12	1,185.3	800.1	1066.8	132.3	177.0	149.4	188.8			
Sta 9 + 83 - 10 + 98	Taper 6" - 3 3/4"	115	16	204.4	12	153.3	103.5	138.0	17.2	22.9	19.3	24.4			
Montague Road WB ON Ramp															
Sta 12 + 00 - 13 + 25	Taper 6" - 3 1/2"	125	16	222.2	12	166.7	112.5	150.0	18.7	24.9	21.0	26.5			
Sta 13 + 25 - 21 + 22	3 1/2" mill - 3 3/4" fill	797	16	1,416.9	12	1,062.7	717.3	956.4	119.0	158.7	133.9	169.2			
Montague Road WB OFF Ramp															
Sta + 87 - 9 + 33	3 1/2" mill - 3 3/4" fill	846	16	1,504.0	12	1,128.0	761.4	1015.2	126.3	168.4	142.1	179.6			
Sta 9 + 33 - 10 + 58	Taper 6" - 3 1/2"	125	16	222.2	12	166.7	112.5	150.0	18.7	24.9	21.0	26.5			
Montague Road EB ON Ramp															
Sta + 69 - 1 + 32	Butt Joint 2 1/2" - 3 3/4"	63	16	111.1	12	83.3	56.3	75.0	9.3	12.4	10.5	13.3			
Sta 1 + 32 - 8 + 18	2 1/2" mill - 3 3/4" fill	687	16	1,220.4	12	915.3	617.9	823.8	102.5	136.7	115.3	145.8			
Sta 8 + 18 - 9 + 93	Taper 6" - 2 1/2"	175	16	311.1	12	233.3	157.5	210.0	26.1	34.8	29.4	37.2			
Montague Road EB OFF Ramp															
Sta 7 + 10 - 8 + 85	Taper 6" - 2 1/2"	175	16	311.1	12	233.3	157.5	210.0	26.1	34.8	29.4	37.2			
Sta 8 + 85 - 16 + 51	2 1/2" mill - 3 3/4" fill	766	16	1,360.9	12	1,020.7	689.0	918.6	114.3	152.4	128.6	162.5			
Sta 16 + 51 - 17 + 13	Butt Joint 2 1/2" - 3 3/4"	63	16	111.1	12	83.3	56.3	75.0	9.3	12.4	10.5	13.3			
Crossover/Turn-around															
Sta 495 + 55 - 495 + 99	Turn-around	44	var	125.2	12	58.7	84.5							31.7	
Sta 583 + 60 - 584 + 00	Turn-around	40	var	106.4	8	35.6	71.9							26.9	
Sta 635 + 56 - 642 + 00	Crossover Removal	644	var	1,183.9	8	572.4	799.1								1,183.9
Sta 817 + 58 - 824 + 75	Crossover Removal	717	var	1,738.2	8	637.3	1,173.3								1,738.2
Sta 654 + 95 - 655 + 36	Turn-around	41	var	93.8	8	36.4	63.3							23.7	
Sta 788 + 93 - 789 + 43	Turn-around	50	var	110.1	8	44.4	74.3							27.8	
Side Roads/Entrance															
Sta 495 + 62 - 495 + 94	Entrance (WB)	32	var	23.0			15.5							5.8	
Sta 503 + 11 - 503 + 91	Falconer Rd (WB)	80	var	107.1			72.3							27.1	
Sta 502 + 86 - 503 + 93	Falconer Rd (EB)	107	var	161.2			108.8							40.8	
SUB TOTAL							**9,001**	**8,717**	**1,085**	**1,446**	**1,220**	**1,542**		**184**	**2,922**
GRAND TOTAL							**123,075**	**141,920**	**14,199**	**25,244**	**15,974**	**25,291**	**1,058**	**184**	**2,922**

* **Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**
** **Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**
*** **Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

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USER NAME = ankneyde	DESIGNED - _____	REVISED - _____	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN - _____	REVISED - _____	
PLOT SCALE = 100.0000 ' / in.	CHECKED - _____	REVISED - _____	
PLOT DATE = Mar-22-2021 11:36:03 AM	DATE - _____	REVISED - _____	

HOT–MIX ASPHALT SCHEDULE

SCALE: _____ SHEET __ OF __ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	60
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		

Location	Remarks	Length	MainLine Surface		Shoulder		44000159 Hot-Mix Asphalt Surface Removal, 2 1/2"	44000163 Hot-Mix Asphalt Surface Removal, 3 1/2"	44000164 Hot-Mix Asphalt Surface Removal, 3 3/4"	44000173 Hot-Mix Asphalt Surface Removal, 6"	44004250 Paved Shoulder Removal	48101200 Aggregate shoulder, Type B	48102100 Aggregate Wedge shoulder, Type B	48203014 Hot-Mix Asphalt Shoulders 4 1/4"	X3550015** Hot-Mix Asphalt Base Course (Variable Depth)	X4400196 HMA Surface Removal, Special	X4401198 Hot-Mix Asphalt Surface Removal, Variable Depth	Z0033700 Longitudinal Joint Sealing
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Ton	Ton	Sq Yd	Ton	Sq Yd	Sq Yd	Foot
WESTBOUND																		
Sta 493 + 00 - 494 + 15	Taper 3 3/4" - 6"	115	24	306.7	16	204.4										12.8	511.1	115
Sta 494 + 15 - 503 + 85		970	24	2,586.7	16	1,724.4				4,311.1						107.8		970
Sta 503 + 85 - 506 + 55	Right Turn to W State Rd	270	var	1,217.2	var	370.7				1,588.0						30.0		540
Sta 506 + 55 - 524 + 56		1,801	24	4,802.7	16	3,201.8				8,004.4						200.1		1,801
Sta 524 + 56 - 526 + 72		216	24	576.0	14	336.0				912.0						24.0		216
Sta 526 + 72 - 528 + 64	(STATE ST) merge lane	192	var	910.7	14	298.7				1,209.4						21.3		576
Sta 528 + 64 - 537 + 70	(STATE ST) merge lane + Mix E: Start	906	var	3,386.6	14	1,409.3				4,796.0						100.7		2,718
Sta 537 + 70 - 544 + 64	(STATE ST) merge lane + gore	694	48	3,701.3	14	1,438.6				5,139.9						77.1		2,776
Sta 544 + 64 - 545 + 27		63	24	168.0	14	98.0				266.0						7.0		63
Sta 545 + 27 - 546 + 42	Taper 6" - 3 3/4"	115	24	306.7	14	178.9										12.8	485.6	115
Sta 546 + 42 - 549 + 67	Paving Omissions	325																325
Sta 549 + 67 - 553 + 35	3 3/4" mill & fill	368	24	981.3	14	572.4			1,553.8							40.9		368
Sta 553 + 35 - 554 + 50	Taper 3 3/4"- 6"	115	24	306.7	14	178.9										12.8	485.6	115
Sta 554 + 50 - 555 + 03	Mix E - End	53	24	141.3	14	82.4				223.8						5.9		53
Sta 555 + 03 565 + 00		997	24	2,658.7	14	1,550.9				4,209.6						110.8		997
565+00 BK = 563+40 AH																		
Sta 563 + 40 - 604 + 25		4,085	24	10,893.3	14	6,354.4				17,247.8						453.9		4,085
Sta 604 + 25 - 616 + 95	Meridian RD on ramp	1,270	var	4,864.1	12	1,926.6				6,790.7						141.1		1,905
Sta 616 + 95 - 635 + 82		1,887	24	5,032.0	14	2,935.3				7,967.3						209.7		1,887
Sta 635 + 82 - 643 + 20	Meridian RD off ramp	738	var	2,940.0	12	1,293.9				4,233.9						82.0		1,107
Sta 643 + 20 - 689 + 49		4,629	24	12,344.0	14	7,200.7				19,544.7						514.3		4,629
Sta 689 + 49 - 690 + 64	Taper 6" - 3 3/4"	115	24	306.7	14	178.9										12.8	485.6	115
Sta 690 + 64 - 692 + 28	3 3/4" mill & fill	164	24	437.3	14	255.1			692.4							18.2		164
Sta 692 + 28 - 695 + 34	Paving Omissions	306																306
Sta 695 + 34 - 705 + 81	3 3/4" mill & fill	1,047	24	2,792.0	14	1,628.7			4,420.7							116.3		1,047
Sta 705 + 81 - 707 + 25	Paving Omissions	144																
Sta 707 + 25 - 722 + 50	3 3/4" mill & fill	1,525	24	4,066.7	14	2,372.2			6,438.9							169.4		1,525
Sta 722 + 50 - 723 + 65	Taper 3 3/4" - 6"	115	24	306.7	14	178.9										12.8	485.6	115
Sta 723 + 65 - 734 + 00		1,035	24	2,760.0	14	1,610.0				4,370.0						115.0		1,035
Sta 734 + 00 - 746 + 04	Montague RD on ramp	1,204	var	4,625.4	12	1,751.7				6,377.1						133.8		1,806
Sta 746 + 04 - 764 + 48		1,844	24	4,917.3	14	2,868.4				7,507.8						204.9		1,844
Sta 764 + 48 - 771 + 74	Montague RD off ramp	726	var	1,936.0	12	1,149.3				3,085.3						80.7		1,089
Sta 771 + 74 - 804 + 97		3,323	24	9,836.7	14	5,169.1				15,005.8						369.2		3,323
Sta 804 + 97 - 826 + 51	Super Correction	2,154	24	5,744.0	14	3,350.7				9,094.7			61.3		1250.6	239.3		2,154
Sta 826 + 51 - 829 + 86		335	24	893.3	14	521.1				1,414.4						37.2		335
Sta 829 + 86 - 831 + 01	Taper 6" - 3 3/4"	115	24	306.7	14	178.9										12.8	485.6	115
Sta 831 + 01 - 840 + 28	3 3/4" mill & fill	927	24	2,472.0	14	1,442.0			3,914.0							103.0		927
Sta 840 + 28 - 842 + 42	Paving Omissions	214																
Sta 842 + 42 - 847 + 49	3 3/4" mill & fill	507	24	1,352.0	14	788.7			2,140.7							56.3		507
SUB TOTAL									**19,160**	**133,300**			**61**		**1,251**	**3,847**	**2,939**	**41,768**

*** Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**

**** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**

***** Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

MODEL: Default
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USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 04:43:13 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT–MIX ASPHALT SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	61
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

Location	Remarks	Length	MainLine Surface		Shoulder		44000159 Hot-Mix Asphalt Surface Removal, 2 1/2"	44000163 Hot-Mix Asphalt Surface Removal, 3 1/2"	44000164 Hot-Mix Asphalt Surface Removal, 3 3/4"	44000173 Hot-Mix Asphalt Surface Removal, 6"	44004250 Paved Shoulder Removal	48101200 Aggregate shoulder, Type B	48102100 Aggregate Wedge shoulder, Type B	48203014 Hot-Mix Asphalt Shoulders 4 1/4"	X3550015** Hot-Mix Asphalt Base Course (Variable Depth)	X4400196 HMA Surface Removal, Special	X4401198 Hot-Mix Asphalt Surface Removal, Variable Depth	Z0033700 Longitudinal Joint Sealing
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Ton	Ton	Sq Yd	Ton	Sq Yd	Sq Yd	Foot
EASTBOUND																		
Sta 493 + 00 - 494 + 15	Taper 3 3/4" - 6"	115	24	306.7	16	204.4											12.8	511.1	115
Sta 494 + 15 - 500 + 87		672	24	1,792.0	16	1,194.7				2,986.7							74.7		672
Sta 500 + 87 - 502 + 59	Right Turn Lane to Falconer Rd	172	var	1,112.2	var	374.1				1,486.4							19.1		172
Sta 502 + 59 - 515 + 21		1,262	24	3,365.3	16	2,243.6				5,608.9							140.2		1,262
Sta 515 + 21 - 516 + 00	BEGIN: Super Correction	79	24	210.7	16	140.4				351.1			2.2		30.6		8.8		79
Sta 516 + 00 - 520 + 56	Aux lane transition (3 lanes)	456	var	1,455.7	16	810.7				2,266.3			13.0		235.3		50.7		456
Sta 520 + 56 - 524 + 50	Aux lane transiton (4 lanes)	394	var	1,832.4	16	700.4				2,532.9			11.2		271.1		43.8		394
Sta 524 + 50 - 533 + 31	4 lanes + gore area	881	48	4,698.7	16	2,757.7				7,456.4			25.1		606.2		97.9		881
Sta 533 + 31 - 535 + 33	END: Super Correction	202	48	1,077.3	16	359.1				1,436.4			5.8		139.0		22.4		202
Sta 535 + 33 - 535 + 54		21	48	112.0	16	37.3				149.3							2.3		21
Sta 535 + 54 - 538 + 34		280	24	746.7	14	435.6				1,182.2							31.1		280
Sta 538 + 34 - 559 + 76	Super Correction	2,142	24	5,712.0	14	3,332.0				9,044.0			61.0		1191.8		238.0		2,142
Sta 559 + 76 - 610 + 68		5,092	24	13,578.7	14	7,920.9				21,499.6							565.8		5,092
Sta 610 + 68 - 617 + 77	Meridian RD off ramp	709	var	2,924.3	12	1,221.5				4,145.8							78.8		709
Sta 617 + 77 - 634 + 28		1,651	24	4,402.7	14	2,568				6,970.9							183.4		1,651
Sta 634 + 28 - 645 + 58	Meridian RD on ramp	1,130	var	4,450.0	12	1,611.9				6,061.9							125.6		1,130
Sta 645 + 58 - 687 + 74		4,216	24	11,242.7	14	6,558.2				17,800.9							468.4		4,216
Sta 687 + 74 - 688 + 89	Taper 6" - 3 3/4"	115	24	306.7	14	178.9											12.8	485.6	115
Sta 688 + 89 - 692 + 28	3 3/4" mill & fill	339	24	904.0	14	527.3			1,431.3								37.7		339
Sta 692 + 28 - 695 + 34	Paving Omissions	306																	
Sta 695 + 34 - 705 + 81	3 3/4" mill & fill	1,047	24	2,792.0	14	1,628.7			4,420.7								116.3		1,047
Sta 705 + 81 - 707 + 25	STA	144																	
Sta 707 + 25 - 722 + 50	3 3/4" mill & fill	1,525	24	4,066.7	14	2,372.2			6,438.9								169.4		1,525
Sta 722 + 50 - 723 + 65	Taper 3 3/4" - 6"	115	24	306.7	14	178.9											12.8	485.6	115
Sta 723 + 65 - 739 + 90		1,625	24	4,333.3	14	2,527.8				6,861.1							180.6		1,625
Sta 739 + 90 - 747 + 00	Montague RD off ramp	710	var	2,870.7	12	1,090.3				3,961.0							78.9		1,065
Sta 747 + 00 - 765 + 80		1,880	24	5,013.3	14	2,924.4				7,937.8							208.9		1,880
Sta 765 + 80 - 777 + 68	Montague RD on ramp	1,188	var	4,591.3	12	1,677.7				6,269.0							132.0		1,782
Sta 777 + 68 - 804 + 97		2,729	24	7,277.3	14	4,245.1				11,522.4							303.2		2,729
Sta 804 + 97 - 826 + 51	Super Correction	2,154	24	5,744.0	14	3,350.7				9,094.7			61.3		1389.6		239.3		2,154
Sta 826 + 51 - 830 + 58		407	24	1,085.3	14	633.1				1,718.4							45.2		407
Sta 830 + 58 - 831 + 73	Taper 6" - 3 3/4"	115	24	306.7	14	178.9											12.8	485.6	115
Sta 831 + 73 - 840 + 28	3 3/4" mill & fill	855	24	2,280.0	14	1,330.0			3,610.0								95.0		855
Sta 840 + 28 - 842 + 42	Paving Omissions	214																	
Sta 842 + 42 - 847 + 49	3 3/4" mill & fill	507	24	1,352.0	14	788.7			2,140.7								56.3		507
WEST STATE ST (WB)																			
Sta 26 + 05 - 33 + 25	Mix E entire ramp	720	24	1,920.0	16	1,280.0				3,200.0							80.0		720
Sta 33 + 25 - 34 + 40	Taper 6" - 3 3/4"	115	24	306.7	16	204.4											12.8	511.1	115
Sta 34 + 40 - 37 + 78	Mix E entire ramp	338	24	901.3	16	600.9				1,502.2							37.6		338
EAST STATE ST (EB)																			
Sta 17 + 05 - 17 + 24	Super Correction Transiton	19	24	50.7	16	33.8				84.4			0.5		2.3		2.1		19
Sta 17 + 24 - 32 + 00	Super Correction	1,476	24	3,936.0	16	2,624.0				6,560.0			42.0		178.5		164.0		1,476
Sta 32 + 00 - 35 + 44	Super Correction	344	24	917.3	16	611.6				1,528.9			9.8		41.6		38.2		344
Sta 33 + 25 - 34 + 40	SE Corr/Taper 6" - 3 3/4"	115	var	328.2	16	204.4									13.9		12.8	532.7	115
Sta 34 + 40 - 34 + 83	Super Correction	43	var	127.8	16	76.4				204.2			1.2		5.2		4.8		43
Sta 34 + 83 - 37 + 34	raised median	251	24	669.3	16	446.2				1,115.6							27.9		251
Sta 37 + 34 - 37 + 82		48	36	192.0	20	106.7				298.7							5.3		48
SUB TOTAL							-	-	**18,042**	**152,838**	-	-	**233**	-	**4,105**	**4,250**	**3,012**	**39,203**

*** Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**

**** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**

***** Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

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	DRAWN -	REVISED -	
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PLOT DATE = Mar-19-2021 04:43:32 PM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT-MIX ASPHALT SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	62
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

Location	Remarks	Length	MainLine Surface		Shoulder		44000159 Hot-Mix Asphalt Surface Removal, 2 1/2"	44000163 Hot-Mix Asphalt Surface Removal, 3 1/2"	44000164 Hot-Mix Asphalt Surface Removal, 3 3/4"	44000173 Hot-Mix Asphalt Surface Removal, 5"	44004250 Paved Shoulder Removal	48101200 Aggregate shoulder, Type B	48102100 Aggregate Wedge shoulder, Type B	48203014 Hot-Mix Asphalt Shoulders 4 1/4"	X3550015** Hot-Mix Asphalt Base Course (Variable Depth)	X4400196 HMA Surface Removal, Special	X4401198 Hot-Mix Asphalt Surface Removal, Variable Depth	Z0033700 Longitudinal Joint Sealing
		Feet	Width (Ft)	Sq Yd	Width (Ft)	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Sq Yd	Ton	Ton	Sq Yd	Ton	Sq Yd	Sq Yd	Foot
Meridian Road EB ON Ramp																		
Sta 00+96 - 6 + 79	3 3/4" mill & fill	583	16	1,036.4	12	777.3			1,813.8							64.8		583
Sta 6 + 79 - 7 + 94	Taper 6" - 3 3/4"	115	16	204.4	12	153.3										12.8	357.8	115
Meridian Road EB OFF Ramp																		
Sta 7 + 16 - 8 + 31	Taper 6" - 3 3/4"	115	16	204.4	12	153.3										12.8	357.8	115
Sta 8 + 31 - 17 + 58	3 3/4" mill & fill	927	16	1,648.0	12	1,236.0			2,884.0							103.0		927
Meridian Road WB ON Ramp																		
Sta 12 + 61 - 13 + 76	Taper 6" - 3 3/4"	115	16	204.4	12	153.3										12.8	357.8	115
Sta 13 + 76 - 19 + 61	3 3/4" mill & fill	585	16	1,040.0	12	780.0			1,820.0							65.0		585
Meridian Road WB OFF Ramp					RAMP 8'- 4'													
Sta 00 + 94 - 9 + 83	3 3/4" mill & fill	889	16	1,580.4	12	1,185.3			2,765.8							98.8		889
Sta 9 + 83 - 10 + 98	Taper 6" - 3 3/4"	115	16	204.4	12	153.3										12.8	357.8	115
Montague Road WB ON Ramp																		
Sta 12 + 00 - 13 + 25	Taper 6" - 3 1/2"	125	16	222.2	12	166.7										13.9	388.9	125
Sta 13 + 25 - 21 + 22	3 1/2" mill - 3 3/4" fill	797	16	1,416.9	12	1,062.7		2,479.6					22.7			88.6		797
Montague Road WB OFF Ramp																		
Sta + 87 - 9 + 33	3 1/2" mill - 3 3/4" fill	846	16	1,504.0	12	1,128.0		2,632.0					24.1			94.0		846
Sta 9 + 33 - 10 + 58	Taper 6" - 3 1/2"	125	16	222.2	12	166.7										13.9	388.9	125
Montague Road EB ON Ramp																		
Sta + 69 - 1 + 32	Butt Joint 2 1/2" - 3 3/4"	63	16	111.1	12	83.3										6.9	194.4	63
Sta 1 + 32 - 8 + 18	2 1/2" mill - 3 3/4" fill	687	16	1,220.4	12	915.3	2,135.8						19.5			76.3		687
Sta 8 + 18 - 9 + 93	Taper 6" - 2 1/2"	175	16	311.1	12	233.3										19.4	544.4	175
Montague Road EB OFF Ramp																		
Sta 7 + 10 - 8 + 85	Taper 6" - 2 1/2"	175	16	311.1	12	233.3										19.4	544.4	175
Sta 8 + 85 - 16 + 51	2 1/2" mill - 3 3/4" fill	766	16	1,360.9	12	1,020.7	2,381.6						21.8			85.1		766
Sta 16 + 51 - 17 + 13	Butt Joint 2 1/2" - 3 3/4"	63	16	111.1	12	83.3										6.9	194.4	63
Crossover/Turn-around																		
Sta 495 + 55 - 495 + 99	Turn-around	44	var	125.2	12	58.7				125.2								
Sta 583 + 60 - 584 + 00	Turn-around	40	var	106.4	8	35.6				106.4								
Sta 635 + 56 - 642 + 00	Crossover Removal	644	var	1,183.9	8	572.4					813.2	97.8		572.4				
Sta 817 + 58 - 824 + 75	Crossover Removal	717	var	1,738.2	8	637.3					526.0	108.9		637.3				
Sta 654 + 95 - 655 + 36	Turn-around	41	var	93.8	8	36.4				93.8								
Sta 788 + 93 - 789 + 43	Turn-around	50	var	110.1	8	44.4				110.1								
Side Roads/Entrance																		
Sta 495 + 62 - 495 + 94	Entrance (WB)	32	var	23.0														
Sta 503 + 11 - 503 + 91	Falconer Rd (WB)	80	var	107.1						107.1								
Sta 502 + 86 - 503 + 93	Falconer Rd (EB)	107	var	161.2						161.2								
SUB TOTAL							**4,517**	**5,112**	**9,284**	**704**	**1,339**	**207**	**88**	**1,210**		**807**	**3,687**	**7,264**
GRAND TOTAL							**4,517**	**5,112**	**46,486**	**286,842**	**1,339**	**207**	**383**	**1,210**	**5,356**	**8,904**	**9,637**	**88,235**

*** Bituminous Materials (Tack Coat) Rate of Application = 0.05 Lb / Sq Ft on Existing HMA, 0.025 Lb / Sq Ft Between Lifts**
**** Hot-Mix Asphalt Rate of Application = 112 Lbs / Sq Yd / in**
***** Hot-Mix Asphalt Rate of Application = 119 Lbs / Sq Yd / in**

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HOT–MIX ASPHALT SCHEDULE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	63
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

GUARDRAIL SCHEDULE

LOCATION		STATION OF HAZARD*	HAZARD DESCRIPTION*	72501000 TERM MARKER, DA	63100167 TBT TY1 SP (TANG)	63100169 TBT TY1 SP (FLARED)	63100089 TBT TY6B	63000001 SPBGR TY A 6' POSTS	63000030 STRONG POST GR, ATTACHED TO STRUCTURES	63100045 TBT TY2	78200005 GR REFLECTORS, TYPE A	63200310 GR REM	20200100 EARTH EXCAVATION	48203021 HMA SHLD, 6"	63500105 DELINEATORS
STATION TO STATION	SIDE			EA	EA	EA	EA	FT	FOOT	EA	EA	FOOT	CU YD	SQ YD	EACH
EB LANE															
495+81 TO 498+19.5	RT	497+82	OVERHEAD TRUSS	1	1			160		1	2	128	14	83	1
496+19 to 498+27.5	LT	497+82	OVERHEAD TRUSS	1		1		130		1	2	163	12	73	1
506+28 TO 509+16.5***	RT	509+16	OVERHEAD TRUSS	1	1			210		1	3	250	4	22	1
506+33 TO 509+36.5***	LT	509+16	OVERHEAD TRUSS	1	1			225		1	3	205	13	78	1
520+77 TO 523+65.5***	RT	523+68	OVERHEAD TRUSS	1	1			210		1	3	251	5	30	1
520+29 TO 523+42.5***	LT	523+68	OVERHEAD TRUSS	1	1			235		1	3	287	4	22	1
537+31 TO 540+01.5	RT	539+64	CULVERT	1	1			180	12	1	2	214	15	90	2
555+98 TO 558+50.5	LT	558+44	PIER	1	1			174		1	2	253	15	88	1
561+27 TO 564+23.5***	RT	564+00	CULVERT	1	1			218		1	3	215	5	28	2
523+00 TO 626+42.5	LT	626+20	PIER	1	1			264		1	3	253	7	43	1
752+15 TO 755+79	RT	755+79	PIER	1	1		1	260.5			3	261	19	117	1
752+52 TO 755+94.5	LT	755+72	PIER	1	1			264		1	3	266	20	118	1
797+63 TO 797+64.5	RT	797+60	CULVERT	1	1			223		1	3	281	17	104	2
WB LANE															
797+85.5 TO 800+87	RT	797+90	CULVERT	1	1			223		1	3	289	17	104	2
626+27 TO 629+71	RT	626+75	PIER	1	1		1	266.5			3	254	20	119	1
626+07.5 TO 629+50	LT	626+75	PIER	1	1			264		1	3	252	20	118	1
558+41.5 TO 561+87	LT	558+65	PIER	1	1			266		1	3	254	20	119	1
509+55.5 TO 512+97.5	LT	509+16	OVERHEAD TRUSS	1	1			233		1	3	285	18	108	1
498+12.5 TO 500+23	LT	497+82	OVERHEAD TRUSS	1	1			232		1	3	285	18	107	1
GRAND TOTAL				**19**	**18**	**1**	**2**	**4238**	**12**	**17**	**53**	**4646**	**261**	**1569**	**23**

*GUARDRAIL LAYOUT SHOULD USE STATION OF HAZARD AS REFERENCE POINT. FOR THE EB LANES, THE HAZARD REFERENCE POINT IS THE EASTMOST POINT OF THE HAZARD, AND FOR THE WB LANES, THE HAZARD REFERENCE POINT IS THE WESTMOST POINT OF THE HAZARD

**NO EXCAVATED MATERIAL SHALL BE REMOVED FROM THE JOBSITE. ALL MATERIAL SHALL BE USED ADJACENT TO THE PROPOSED HMA SHOULDER, 6" THIS EARTHWORK SHALL BE SEEDED, FERTILIZED, AND MULCHED. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION

***THESE LOCATIONS HAVE SOME EXISTING HMA SHOULDERS FOR BITUMINOUS STABILIZATION AND THESE SHALL REMAIN.
THE CONTRACTOR SHALL FILL THE HOLES AFTER THE EXISTING GUARDRAIL IS REMOVED WITH CA 6 AND CAPPED OFF WITH 3" OF HOT-MIX ASPHALT. THIS WORK SHALL NOT BE PAID FOR SEPERATELY BUT SHALL BE INCLUDED IN THE COST OF GUARDRAIL REMOVAL.

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT

LOCATION		72501000 TERM MARKER, DA	63100167 TBT TY1 SP (TANG)	63200310 GR REM	63500105 DELINEATORS
STATION	SIDE	EA	EA	FOOT	EACH
EB LANE	(RT/LT)				
537+78	LT	1	1	50	1
557+00	RT	1	1	50	1
623+80	RT	1	1	50	1
689+18	RT	1	1	50	1
689+67	LT	1	1	50	1
704+91	LT	1	1	50	1
831+98	RT	1	1	50	1
837+97	LT	1	1	50	1
WB LANE					
552+91	LT	1	1	50	1
553+08	LT	1	1	50	1
561+78	LT	1	1	50	1
567+78	LT	1	1	50	1
698+43	RT	1	1	50	1
709+92	RT	1	1	50	1
710+26	LT	1	1	50	1
758+40	LT	1	1	50	1
758+75	RT	1	1	50	1
GRAND TOTAL		**17**	**17**	**850**	**17**

SEE GUARDRAIL SCHEDULE FOR OTHER LOCATIONS OF TBT, TYP 1 (SPECIAL) TANGEANT

IMEG
120 S FIRST STREET ROCKFORD, IL 61104
PH: 815.965.6400 FAX: 815.965.6416 www.imegcorp.com

USER NAME = Marc.A.Personette	DESIGNED - PCB	REVISED -
	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL SCHEDULES

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	64
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

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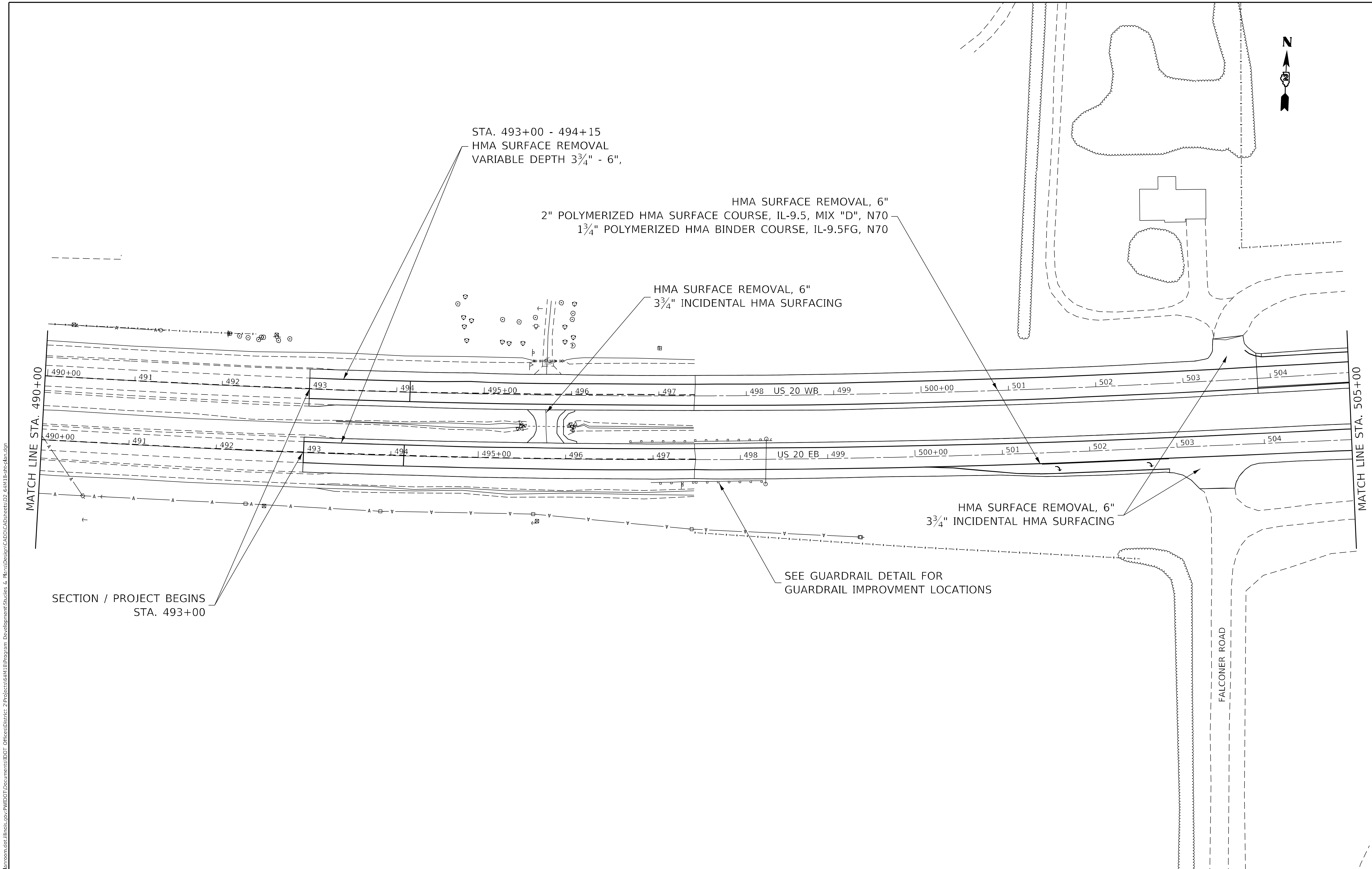

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	65
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		

HMA SURFACE REMOVAL 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

N

FRONTAGE RD.

MATCH LINE STA. 505+00

505+00 506 507 508 509 510+00 511 512 US 20 WB 513 514 515+00 516 517 518 519

505+00 506 507 508 509 510+00 511 512 US 20 EB 513 514 515+00 516 517 518 519

MATCH LINE STA. 520+00

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

STA 515+21
START SUPERELEVATION CORRECTION (2.6%)

FRONTAGE RD.

CEMETERY

CEMETERY

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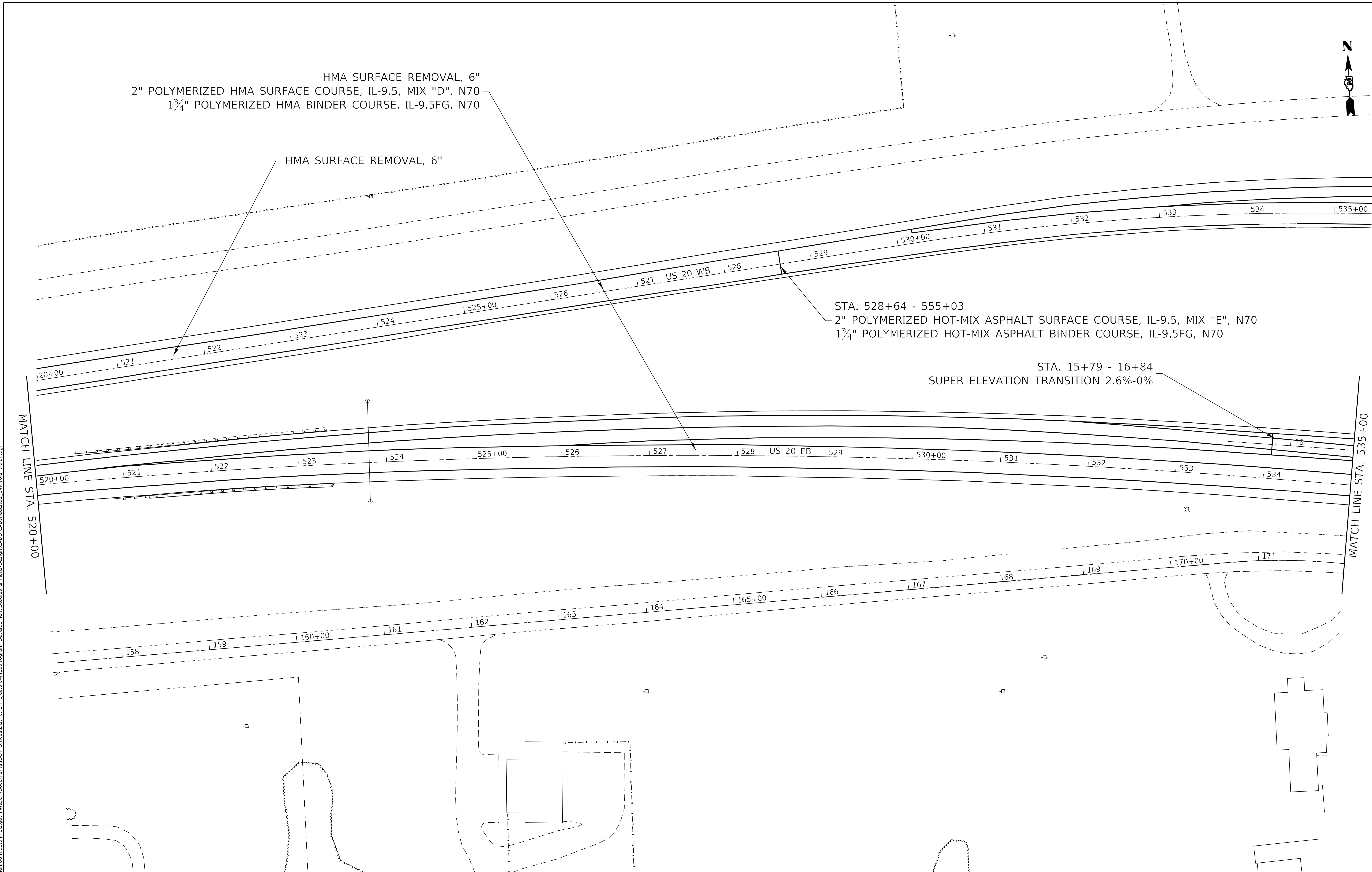
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	66
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	67

CONTRACT NO. 64M18

ILLINOIS | FED. AID PROJECT

STA 26+05 - STA 37+78
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

HMA SURFACE REMOVAL, 6"

MATCH LINE STA. 32+00

STA. 545+27 - 546+42
HMA SURFACE REMOVAL
VARIABLE DEPTH 6" - 3¾"

STA 528+64 - STA 555+03
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5 MIX "E", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

HMA SURFACE REMOVAL, 6"

STA. 16+84 - 17+44
SUPER ELEVATION TRANSITION 0%-1.5%

PAVING GAP
STA 546+42 - 549+67

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

MATCH LINE STA. 535+00

MATCH LINE STA. 550+00

BEGIN STA 538+34
5.4% SUPERELEVATION CORRECTION

END STA 535+33
2.6% SUPERELEVATION CORRECTION

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	68
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

STA. 528+64 - STA 555+03
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

HMA SURFACE REMOVAL 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

HMA SURFACE REMOVAL 3¾"

STA 553+35 - STA 554+50
HMA SURFACE REMOVAL VARIBLE
DEPTH 3¾" - 6"

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

END STA. 559+76
5.4% SUPER ELEVATION CORRECTION

MATCH LINE STA. 550+00

MATCH LINE STA. 565+00

US 20 WB

US 20 EB

WELDON ROAD

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
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PLOT DATE = Mar-19-2021 08:43:52 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	69
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

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HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT
LOCATIONS

MATCH LINE STA. 565+00

MATCH LINE STA. 580+00

565+00 566 567 568 569 570+00 571 572 573 574 575+00 576 577 578 579

US 20 EB

565+00 566 567 568

US 20 WB 567 568 569 570+00 571 572 573 574 575+00 576

AC

305+00 306 307

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
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PLOT DATE = Mar-19-2021 08:43:52 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	70
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

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HMA SURFACE REMOVAL, 6"
3¾" INCIDENTAL HMA SURFACING

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

MATCH LINE STA. 580+00

MATCH LINE STA. 595+00

US 20 WB

580+00 581 582 583 584 585+00 586 587 588 589 590+00 591 592 593 594

US 20 EB

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	71
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

MATCH LINE STA. 595+00

595+00 | 596 | 597 | 598 | 599 | 600+00 | 601 | 602

US 20 WB

603 | 604 | 605+00 | 606 | 607 | 608 | 609

US 20 EB

0+00 | 1 | 2 | 3 | 4 | 5+00

MATCH LINE STA. 610+00

USER NAME = ankneyde	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 08:43:54 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	72
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

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END STATION
19+61

MERIDIAN ROAD

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

STA 12+61 - STA 13+76
HMA SURFACE REMOVAL
VARIABLE DEPTH 6" - 3¾"

MERIDIAN RD. ON RAMP WB

HMA SURFACE REMOVAL, 3¾"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

MATCH LINE STA. 610+00

MATCH LINE STA. 625+00

US 20 WB

US 20 EB

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

STA 7+16 - STA 8+31
HMA SURFACE REMOVAL
VARIABLE DEPTH 6" - 3¾"

MERIDIAN RD. OFF RAMP EB

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USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
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PLOT DATE = Mar-19-2021 08:43:55 AM	DATE -	REVISED -	

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	73
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

END STATION
0+94

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

N

MERIDIAN RD. OFF RAMP WB

PAVEMENT REMOVAL
STA. 636+00 - STA 640+50

STA 9+83 - STA 10+98
HMA SURFACE REMOVAL
VARIABLE DEPTH 3¾" - 6"

MATCH LINE STA. 625+00

MATCH LINE STA. 640+00

US 20 WB

US 20 EB

STA 635+56 - STA 641+89
2" HMA SURFACE COURSE, IL-9.5FG, MIX "C", N50
1¾" HMA BINDER COURSE, IL-9.5FG, N50
HMA SHOULDER, 4¼"
AGGREGATE SUBGRADE IMPROVEMENT 12"

STA 6+79 - STA 7+94
HMA SURFACE REMOVAL
VARIABLE DEPTH 3¾" - 6"

MERIDIAN ROAD

MERIDIAN RD. ON RAMP EB

END STATION
17+58

END STATION
0+96

24" CMP

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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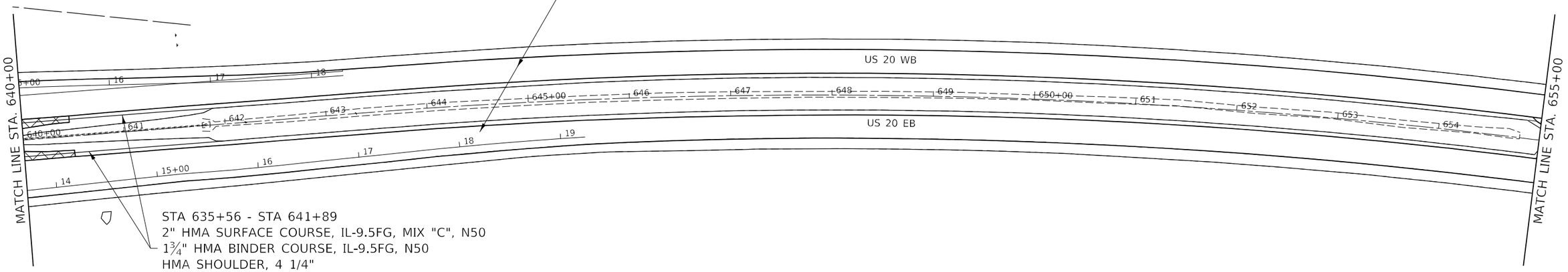
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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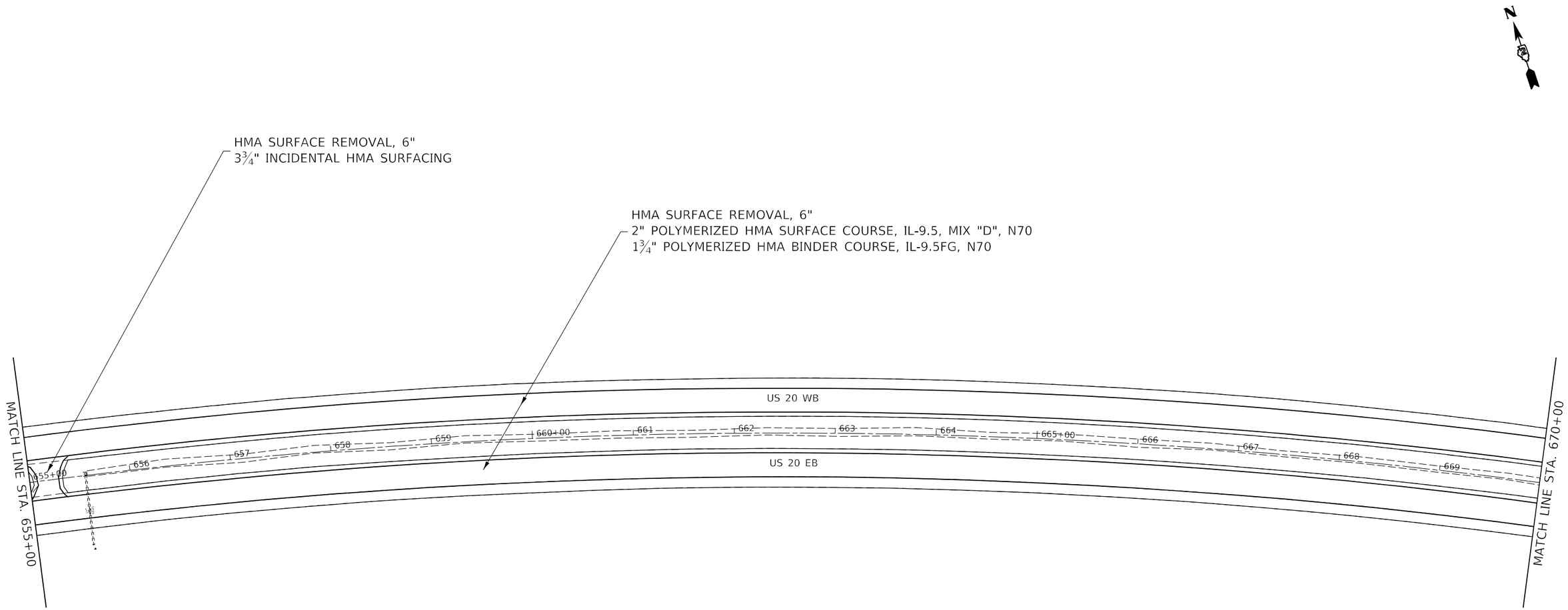
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	75
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		



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	DRAWN -	REVISED -	
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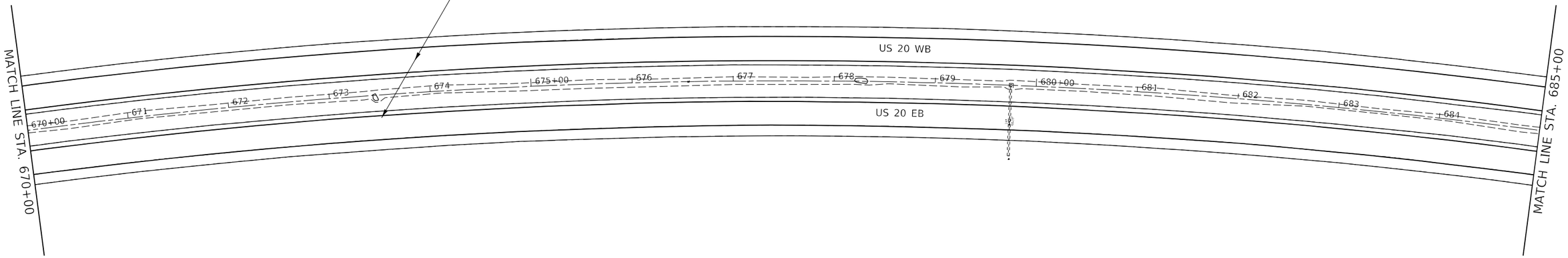
PLOT DATE = Mar-19-2021 08:43:57 AM	DATE -	REVISED -	

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	76
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	77
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

STA 689+49 - STA 690+64
HMA SURFACE REMOVAL
VARIABLE DEPTH 6" - 3¾"

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT
LOCATIONS

PAVING GAP 692+28 - 695+34

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

RAILROAD

CUNNINGHAM ROAD

US 20 WB

US 20 EB

MATCH LINE STA. 685+00

685+00 686 687 688 689 690+00 691 692 693 694 695+00 696 697 698 699

MATCH LINE STA. 700+00

STA 687+74 - STA 688+89
HMA SURFACE REMOVAL
VARIABLE DEPTH 6" - 3¾"

HMA SURFACE REMOVAL, 3¾"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

HMA SURFACE REMOVAL 3¾"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

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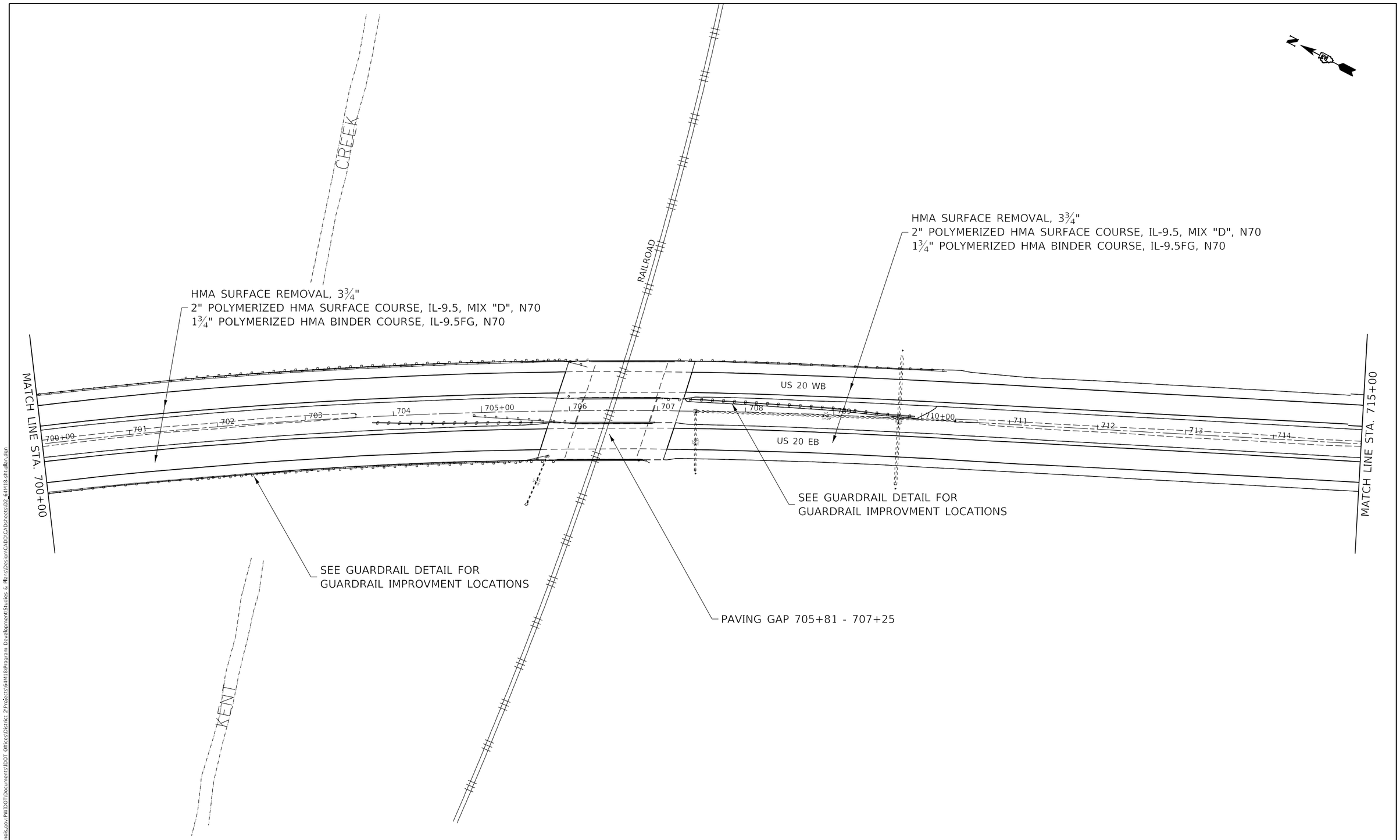
PLOT DATE = Mar-19-2021 08:43:59 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	78
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



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PLOT DATE = Mar-19-2021 08:43:59 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	79
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

HMA SURFACE REMOVAL, 3¾""
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

CROSSOVER TO REMAIN

STA 722+50 - STA 723+65
HMA SURFACE REMOVAL
VARIABLE DEPTH 3¾" - 6"

MATCH LINE STA. 715+00

US 20 WB

715+00 | 716 | 717 | 718 | 719 | 720+00 | 721 | 722 | 723 | 724 | 725+00 | 726 | 727 | 728 | 729

US 20 EB

STA 722+50 - STA 723+65
HMA SURFACE REMOVAL
VARIABLE DEPTH 3¾" - 6"

MATCH LINE STA. 730+00

THIS TURNAROUND
DOES NOT EXIST.

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

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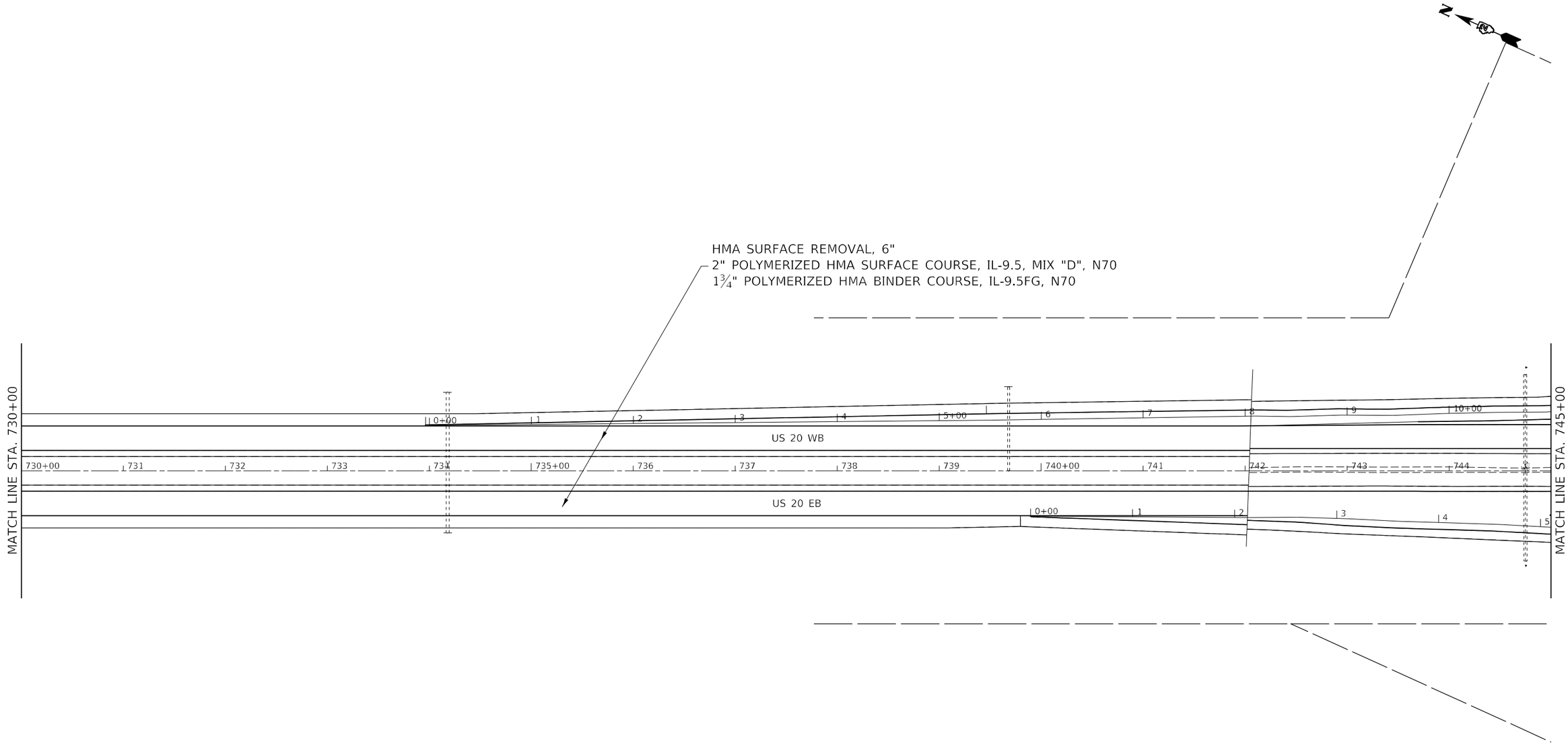
PLOT DATE = Mar-19-2021 08:44:00 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	80
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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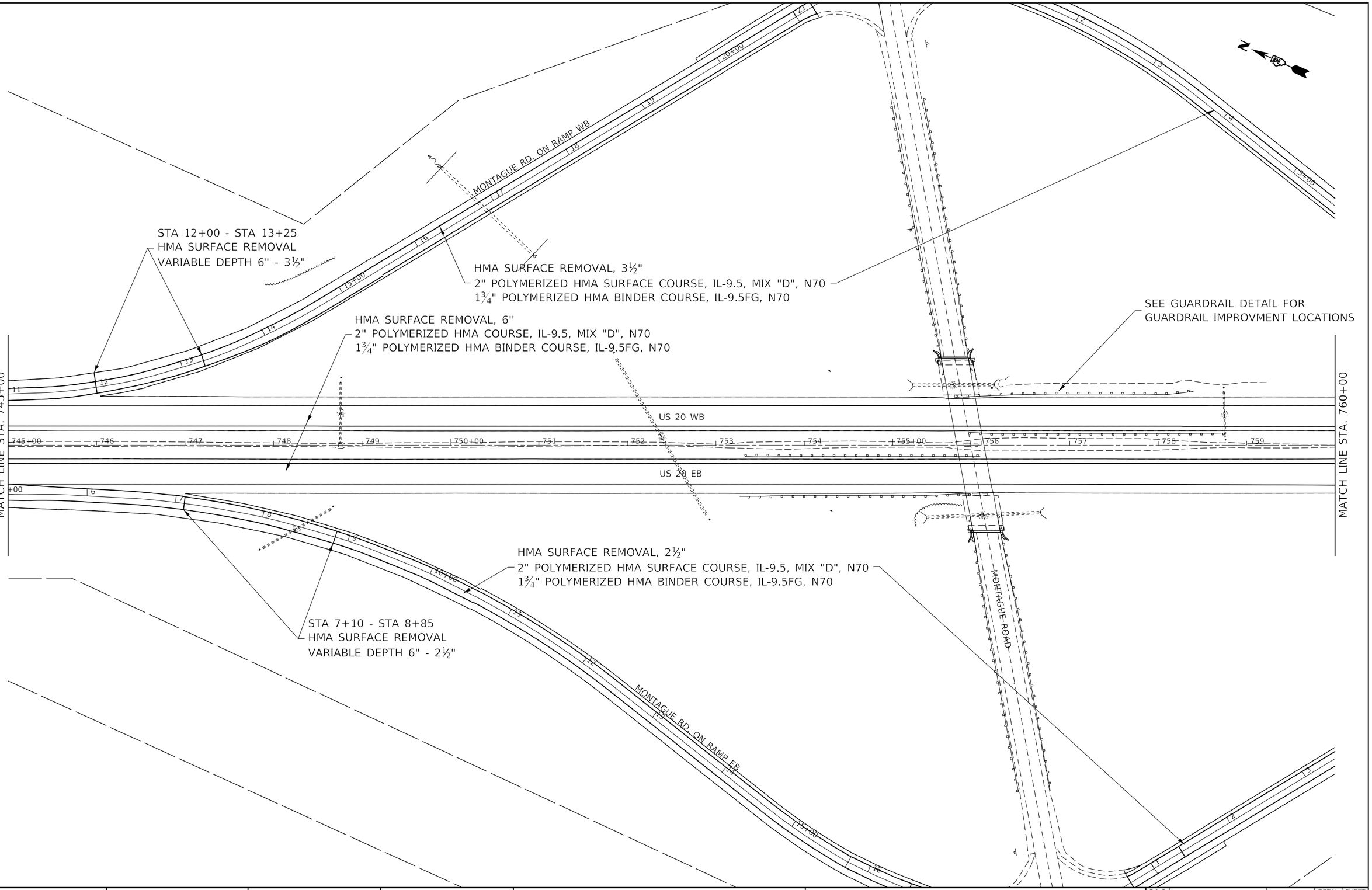
PLOT DATE = Mar-19-2021 08:44:01 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	81
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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	DRAWN -	REVISED -	
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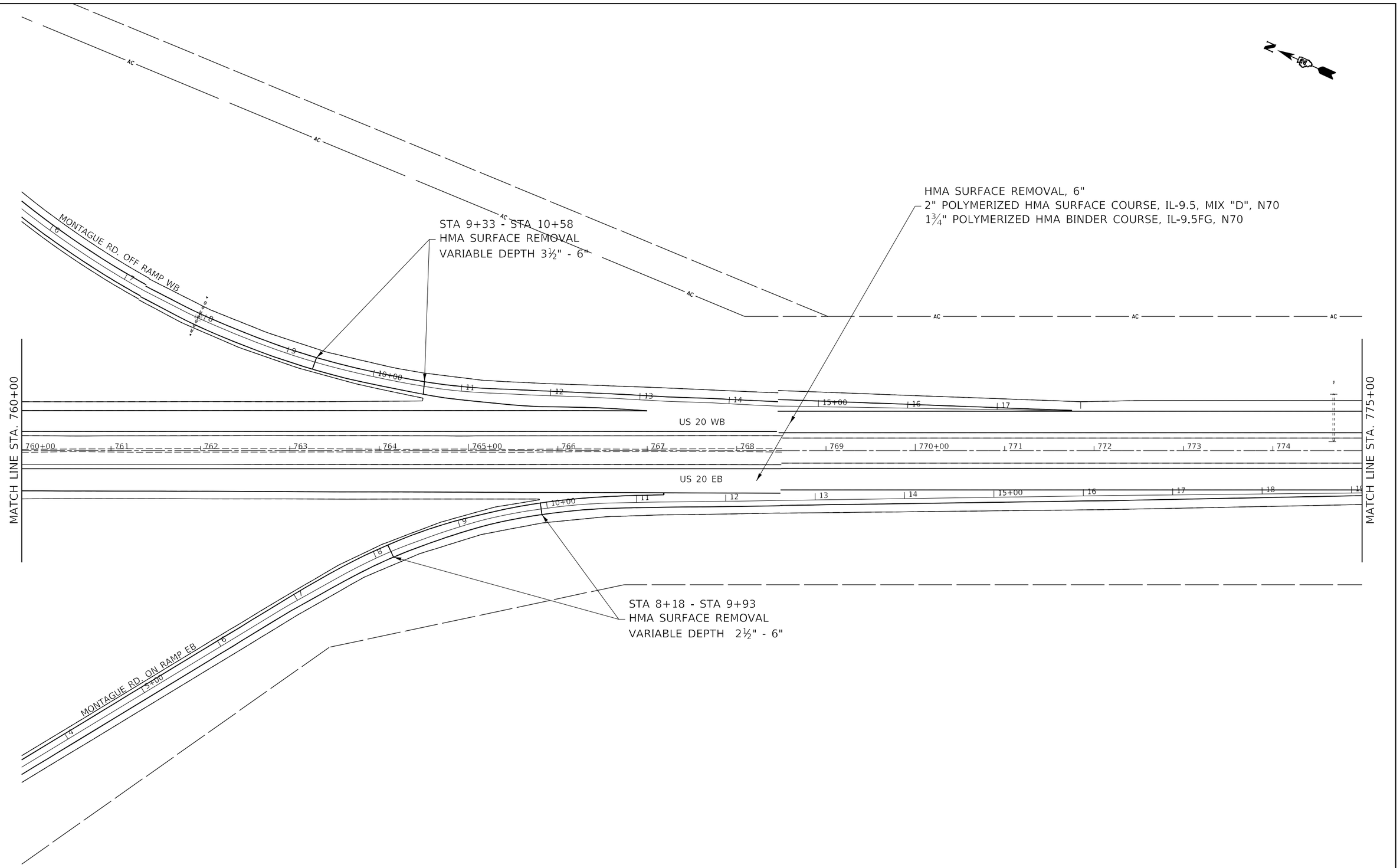
PLOT DATE = Mar-19-2021 08:44:01 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	82
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



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PLOT DATE = Mar-19-2021 08:44:02 AM	DATE -	REVISED -	

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	83
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

HMA SURFACE REMOVAL, 6"
$3\frac{3}{4}$" INCIDENTAL HMA SURFACING

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
$1\frac{3}{4}$" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

AC AC AC AC AC AC

MATCH LINE STA. 775+00

775+00 776 777 778 779 780+00 781 782 783 784 785+00 786 787 788 789

US 20 WB

US 20 EB

20+00 21

MATCH LINE STA. 790+00

30'

LOCATE AT STA. 786+00

Illinois 2 - Main St	1½
Illinois 251 - 11th St	3 ½
Alpine Rd	5 ½

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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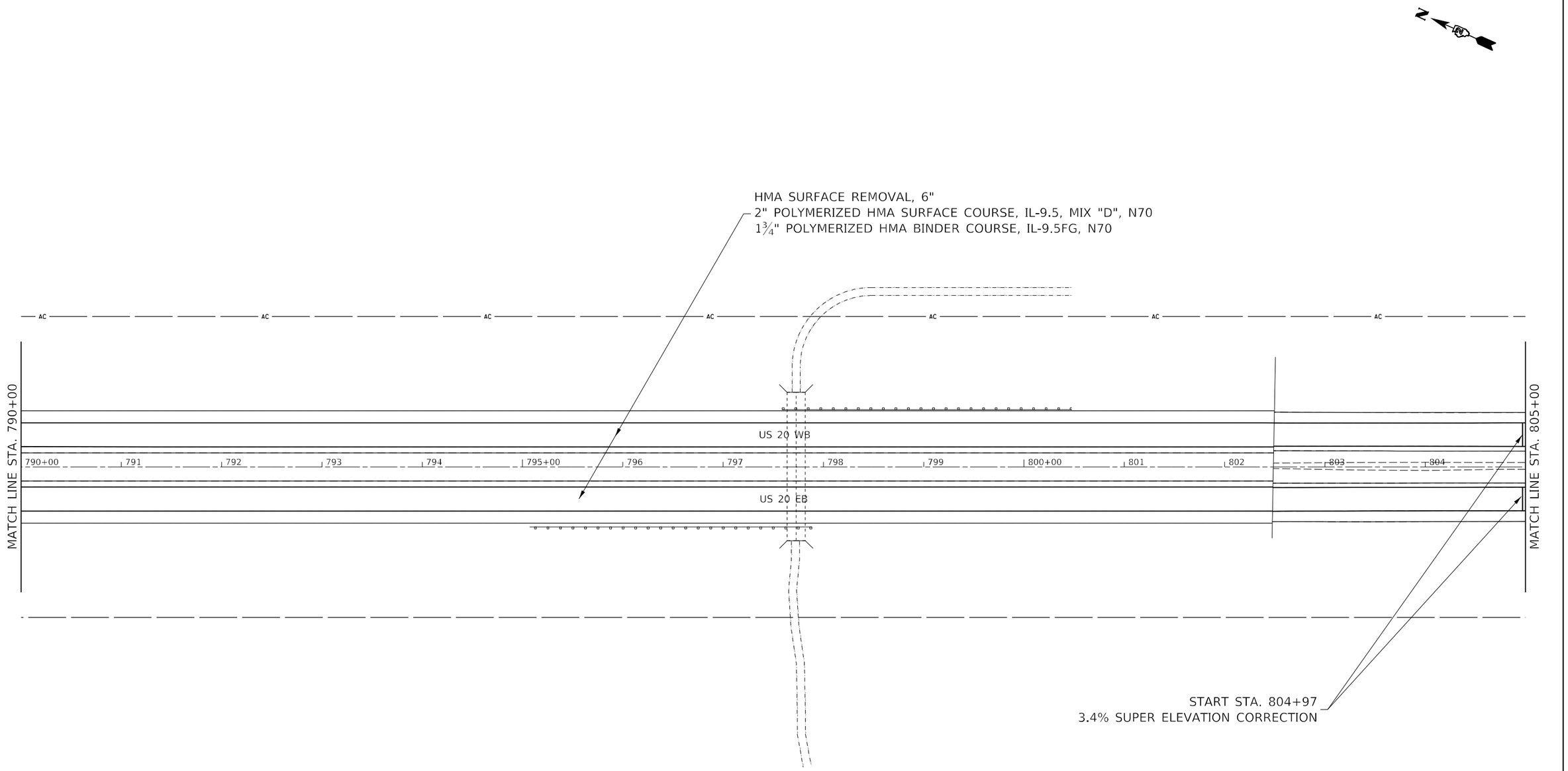
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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PLOT DATE = Mar-19-2021 08:44:04 AM	DATE -	REVISED -	

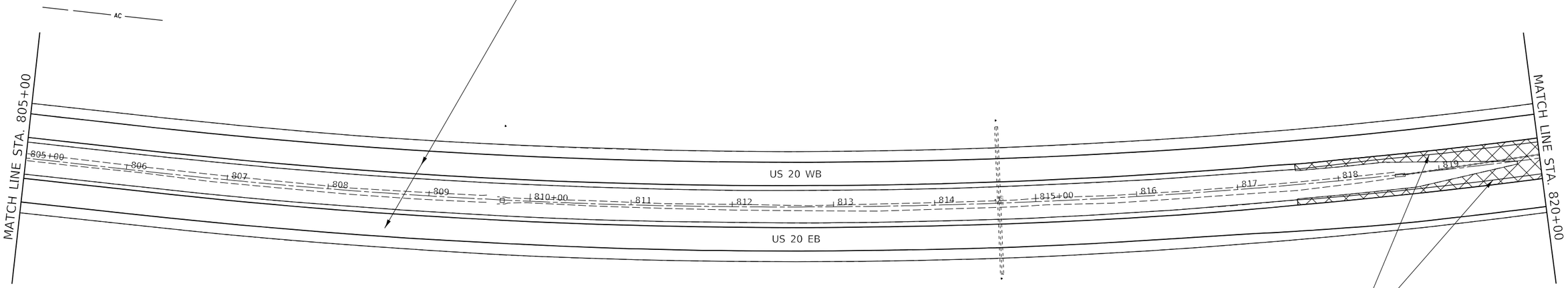
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	85
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		

HMA SURFACE REMOVAL, 6"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70



STA 817+58 - STA 824+75
2" HMA SURFACE COURSE, IL-9.5FG, MIX "C", N50
1¾" HMA BINDER COURSE, IL-9.5FG, N50
HMA SHOULDER, 4¼"
AGGREGATE SUBGRADE IMPROVEMENT 12"

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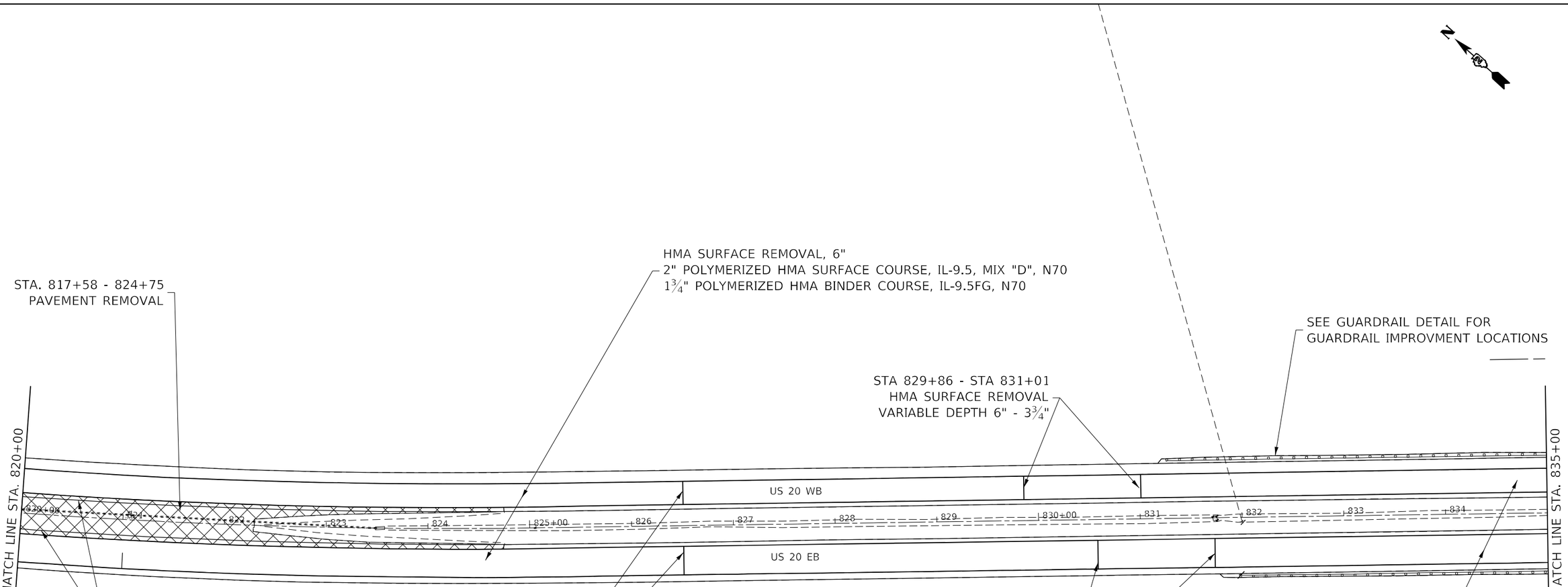
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 08:44:04 AM	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	86
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



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USER NAME = ankneyde	DESIGNED -	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	87
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			

PAVING GAP
STA 840+28 - 842+42

SECTION / PROJECT ENDS
STA. 847+49

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

SEE GUARDRAIL DETAIL FOR
GUARDRAIL IMPROVMENT LOCATIONS

MATCH LINE STA. 835+00

MATCH LINE STA. 850+00

US 20 WB

US 20 EB

835+00 | 836 | 837 | 838 | 839 | 840+00 | 841 | 842 | 843 | 844 | 845+00 | 846 | 847 | 848 | 849

AC

18" CMP

30" CMP

24" CMP

PRAIRIE ROAD

SIMPSON ROAD

HMA SURFACE REMOVAL, 3¾"
2" POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70
1¾" POLYMERIZED HMA BINDER COURSE, IL-9.5FG, N70

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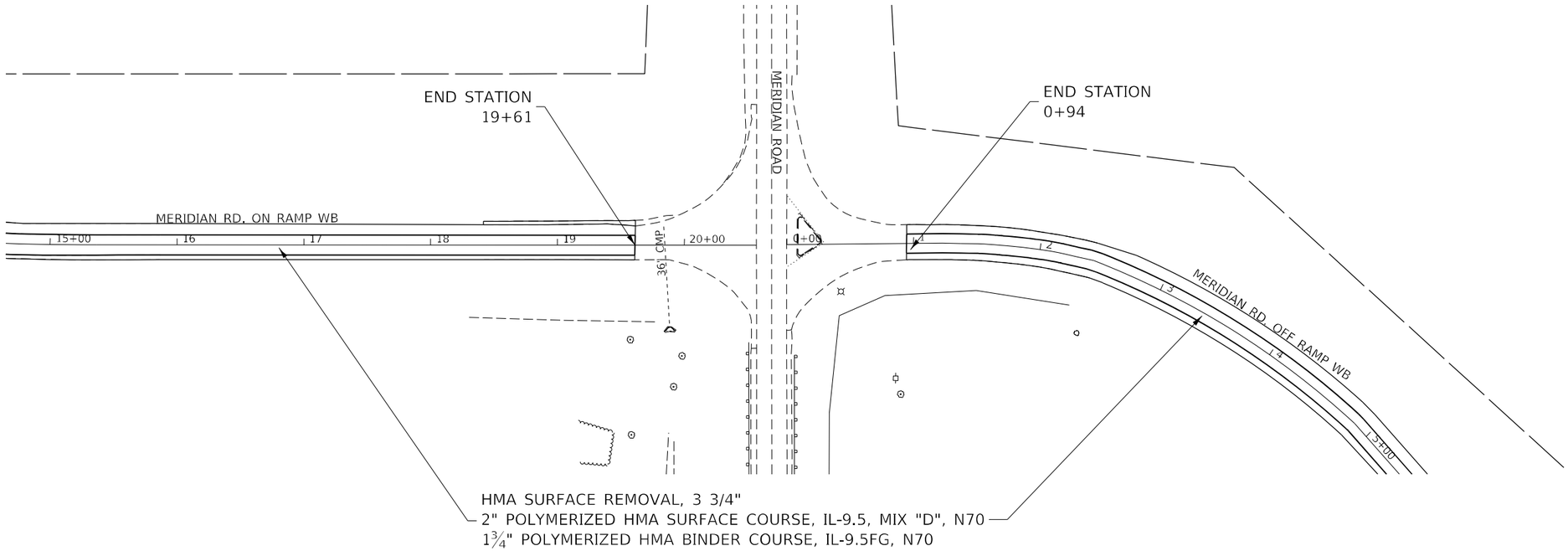
PLOT DATE = Mar-19-2021 08:44:06 AM	DATE -	REVISED -	

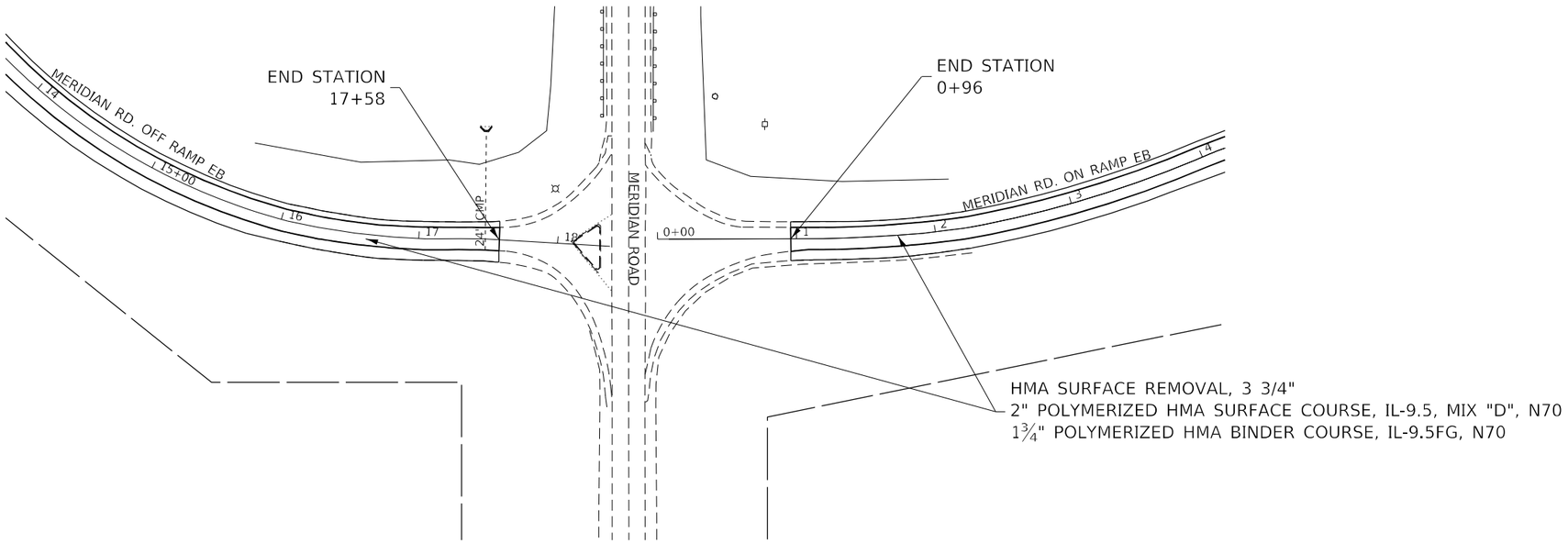
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	88
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		





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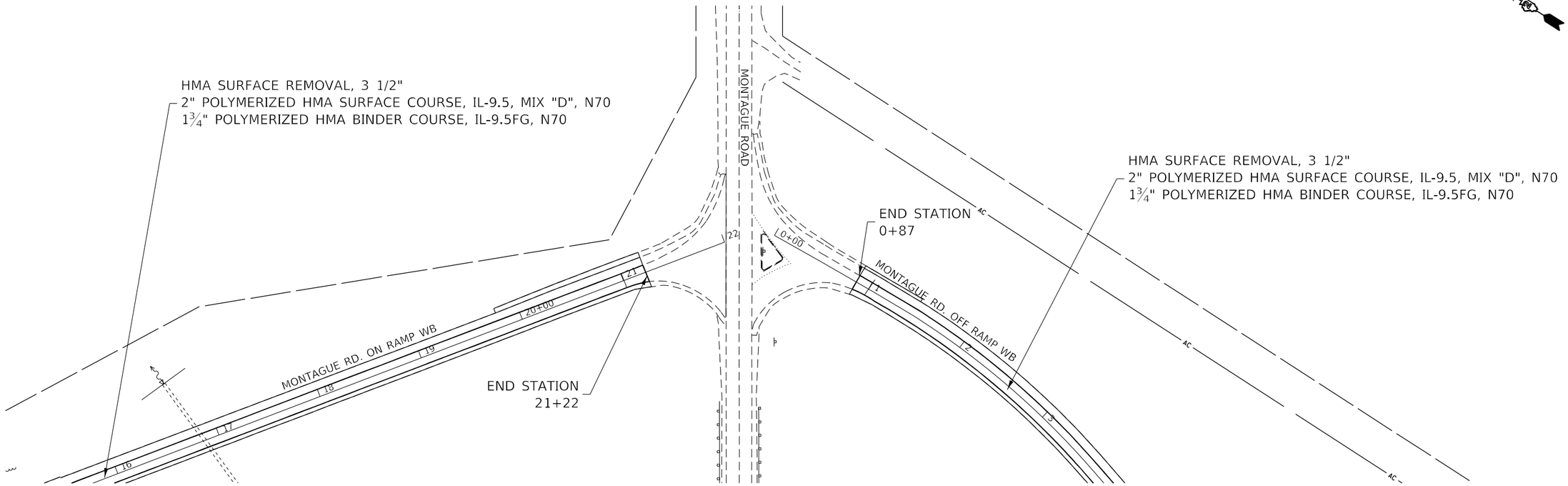
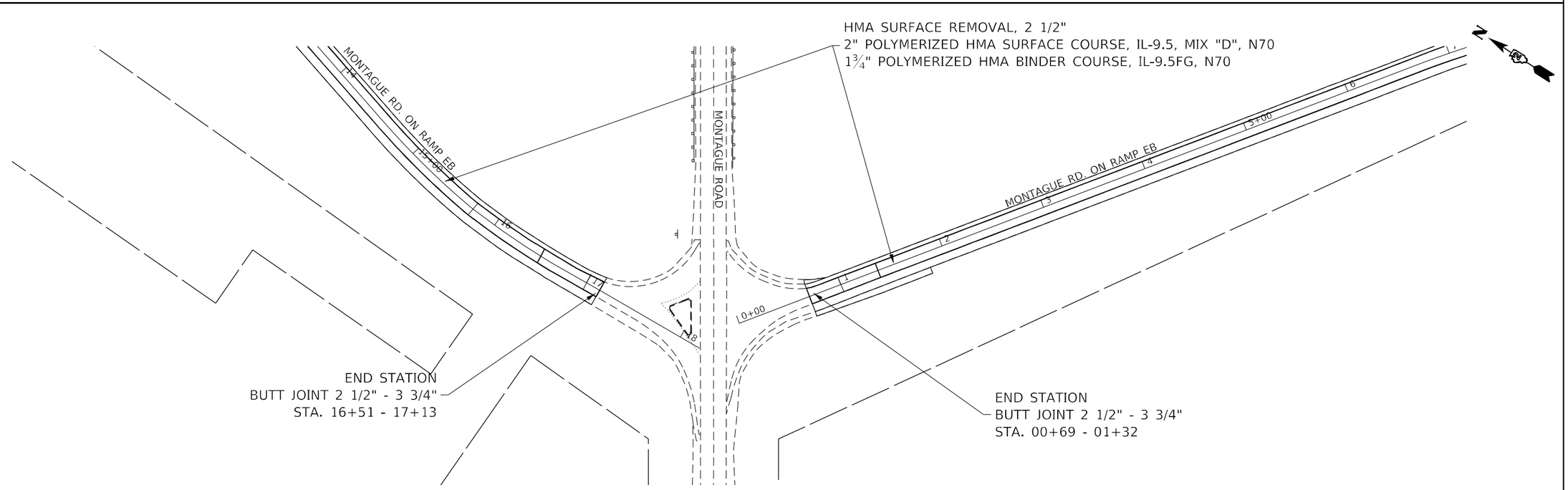
USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS** **DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 08:44:06 AM	DATE -	REVISED -	

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	89
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		





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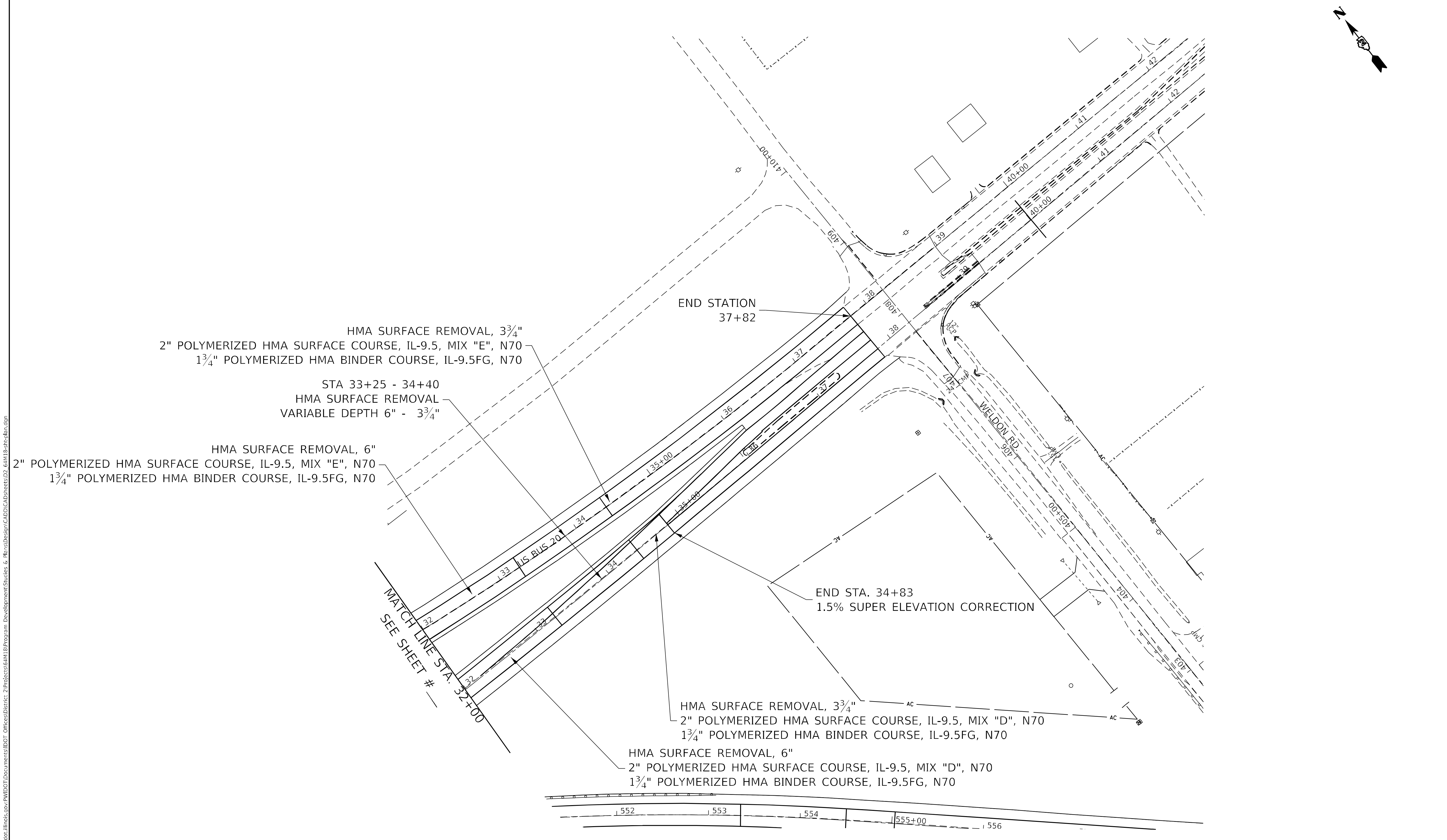
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = Mar-19-2021 08:44:07 AM	DATE -	REVISED -	

US 20
PLAN SHEET

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	90
		CONTRACT NO. 64M18		
	ILLINOIS	FED. AID PROJECT		



USER NAME = ankneyde	DESIGNED -	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
	DRAWN -	REVISED -	
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PLOT DATE = Mar-19-2021 08:44:08 AM	DATE -	REVISED -	

US 20
PLAN SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	91

CONTRACT NO. 64M18

ILLINOIS FED. AID PROJECT

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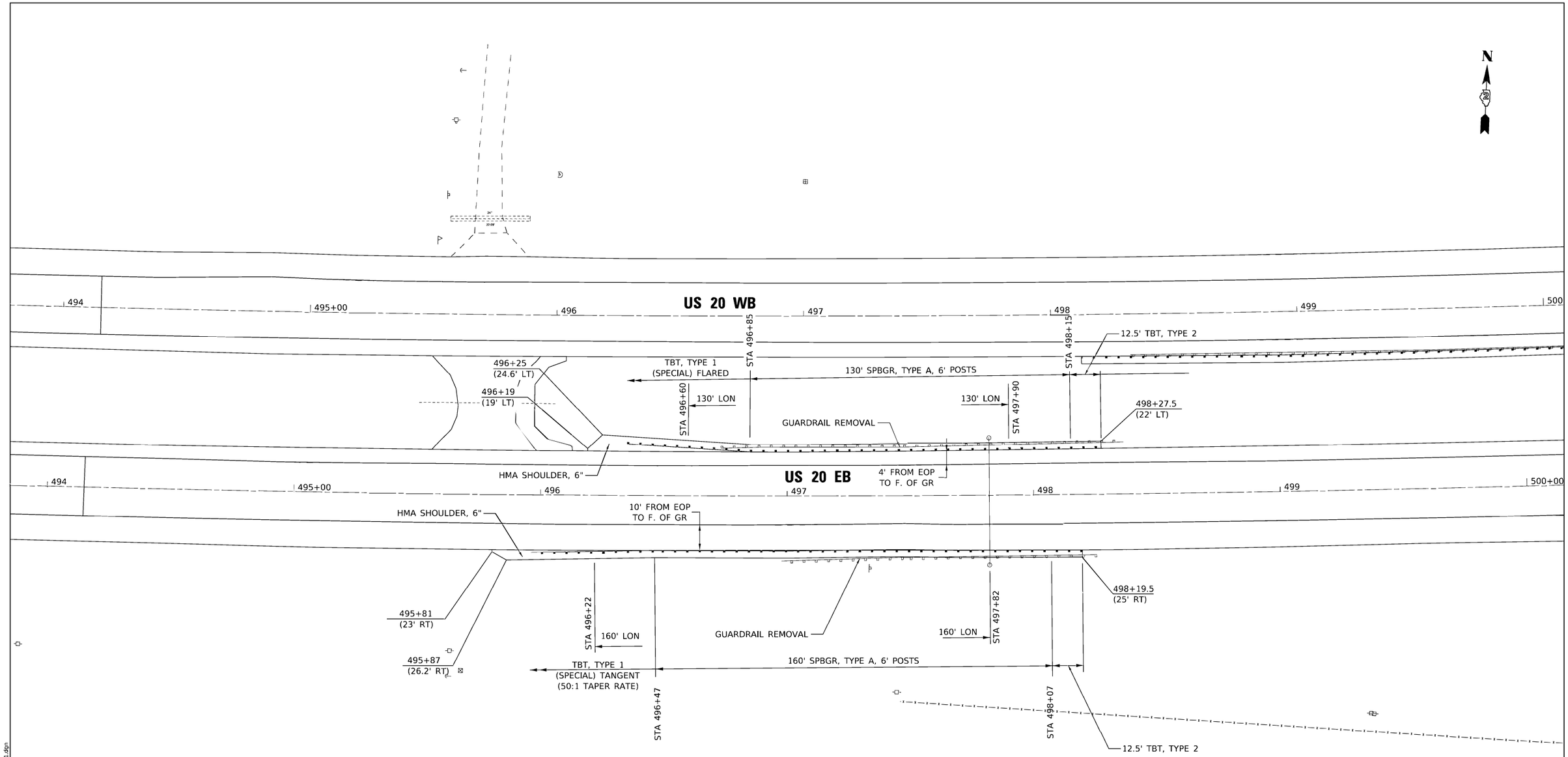

NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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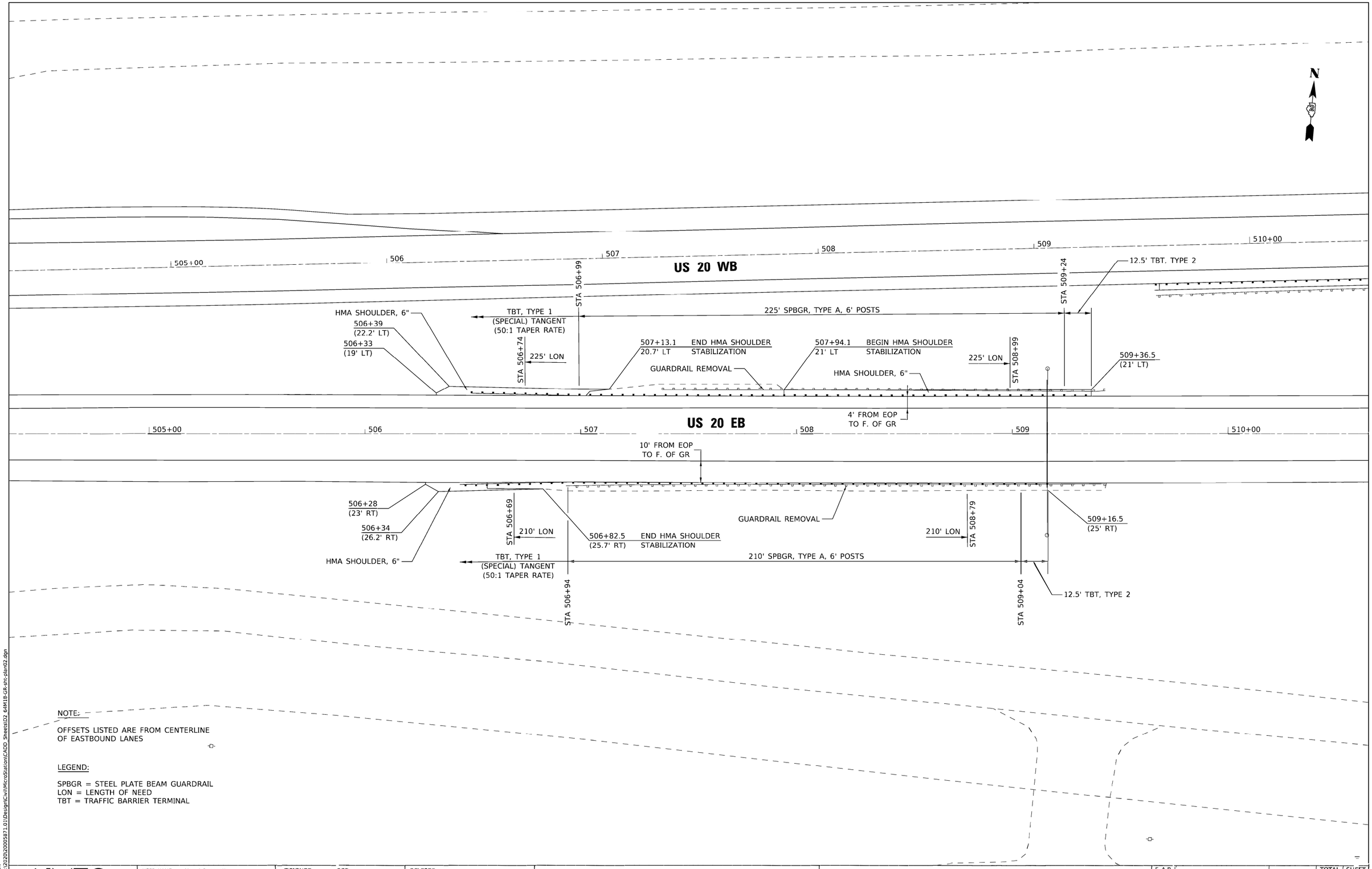
	DRAWN - MAP	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -	
PLOT DATE = 3/2/2021	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 497+50 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	92
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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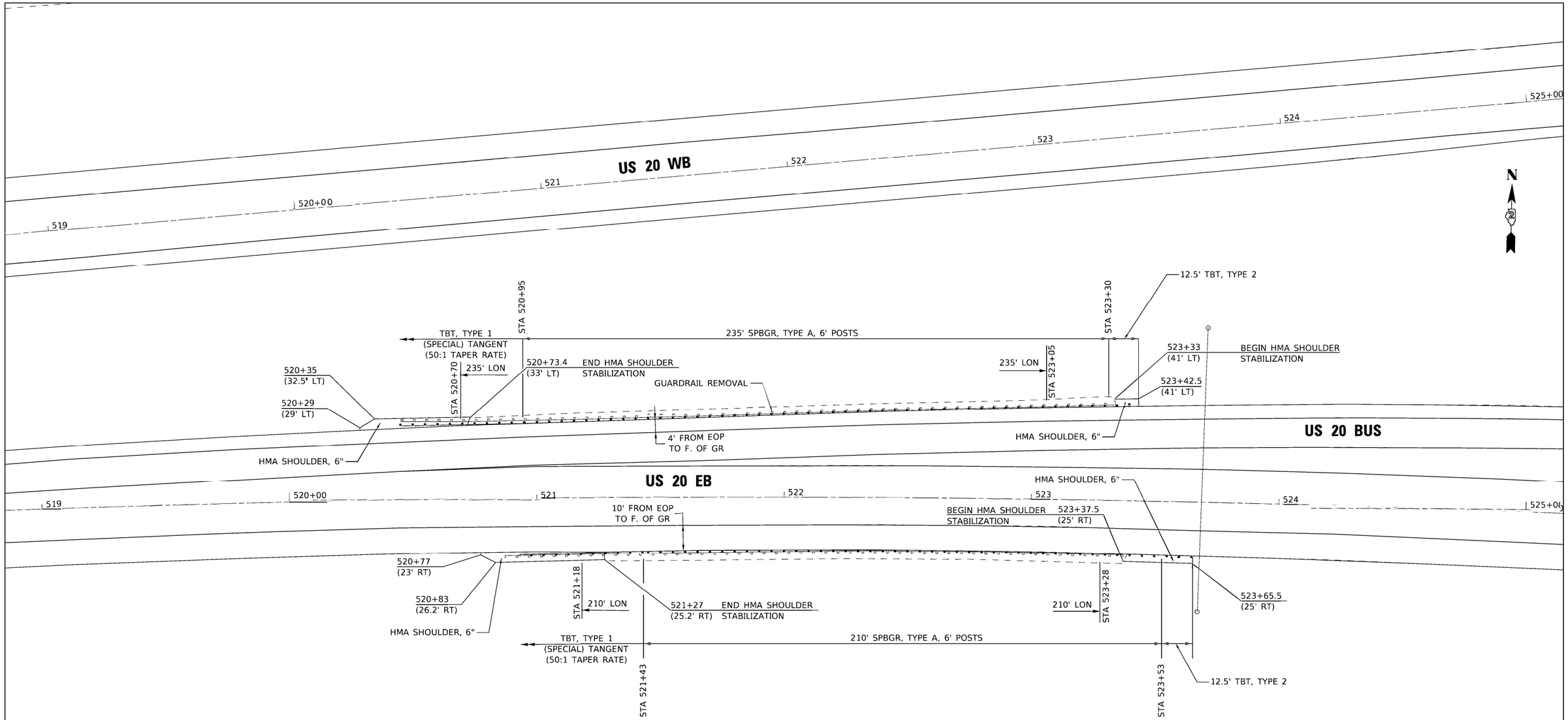
	DRAWN - MAP	REVISED -	
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -	
PLOT DATE = 3/2/2021	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 507+50
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	93
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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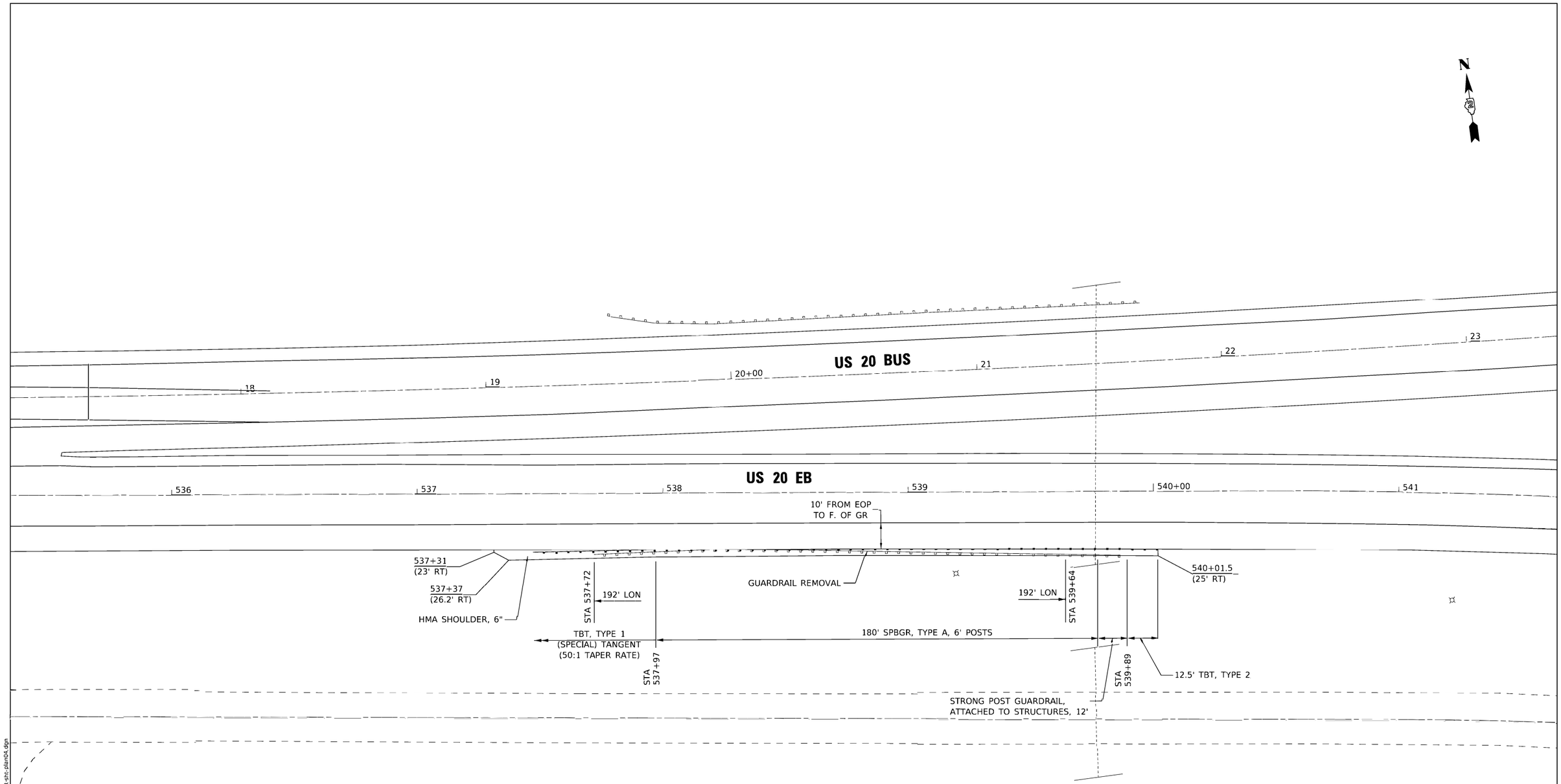
	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 521+50
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	94
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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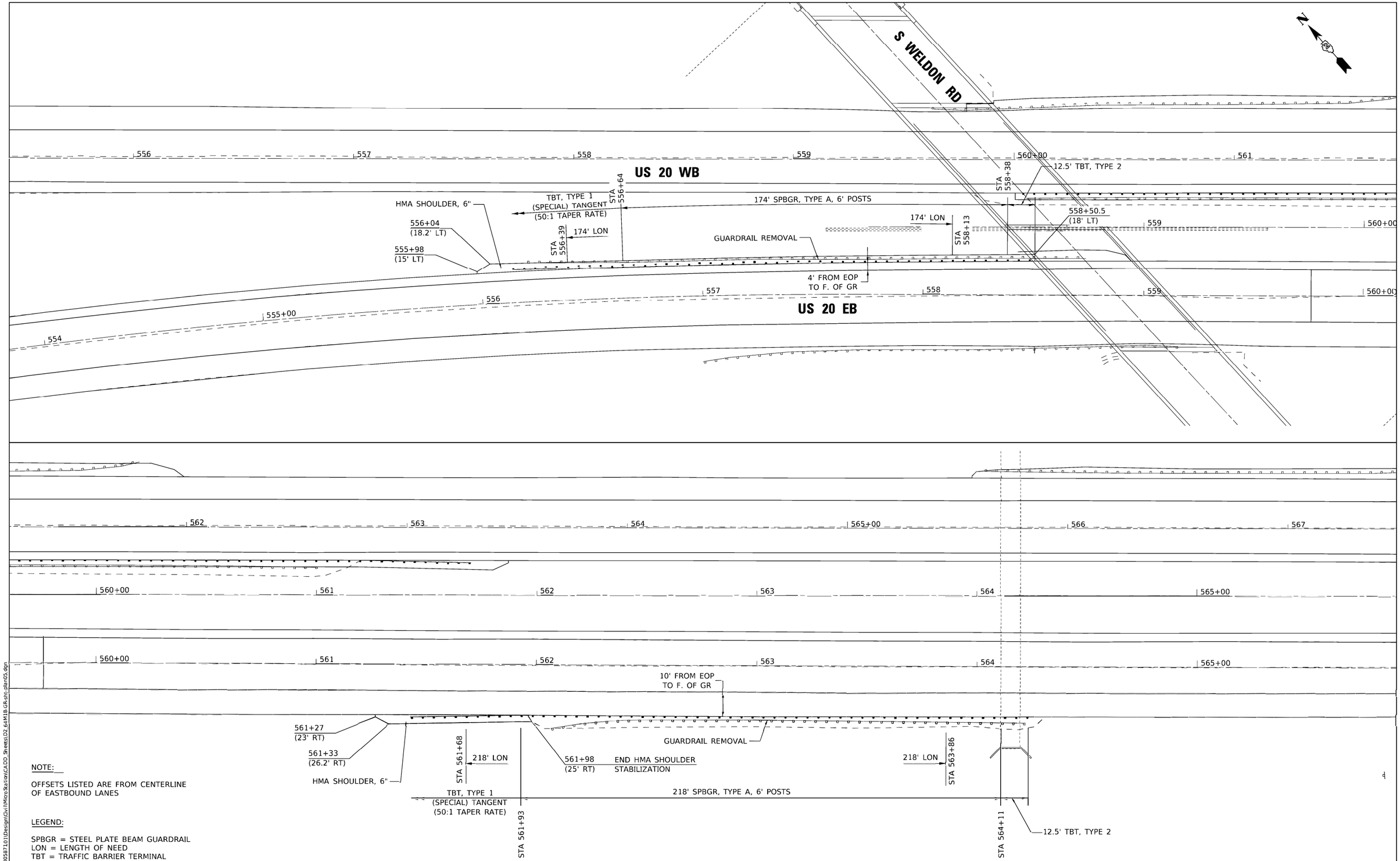
	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 538+50 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	95
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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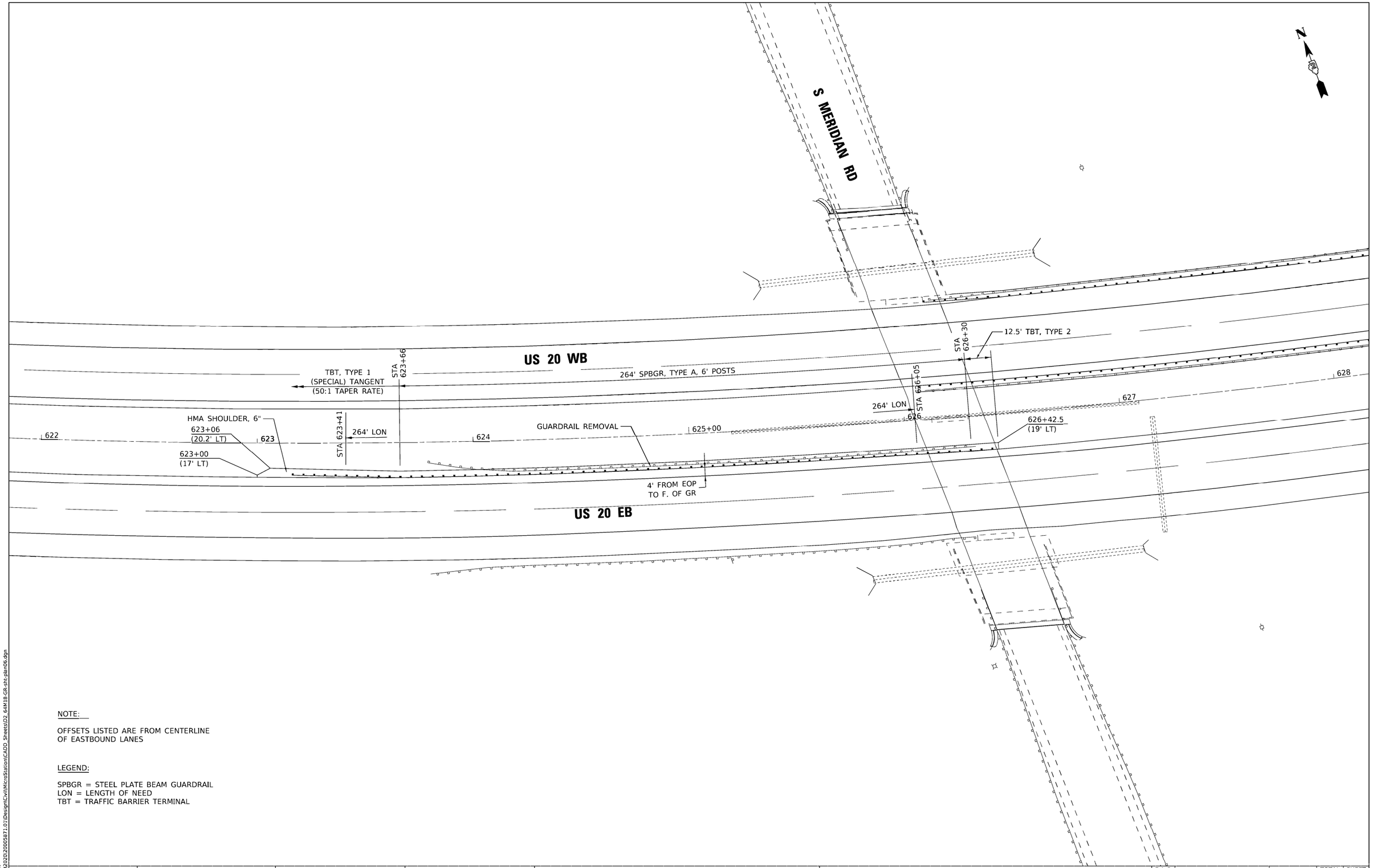
	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 557+50 & 562+75 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	96
		CONTRACT NO. 64M18		
ILLINOIS FED. AID PROJECT				



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF EASTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 625+00 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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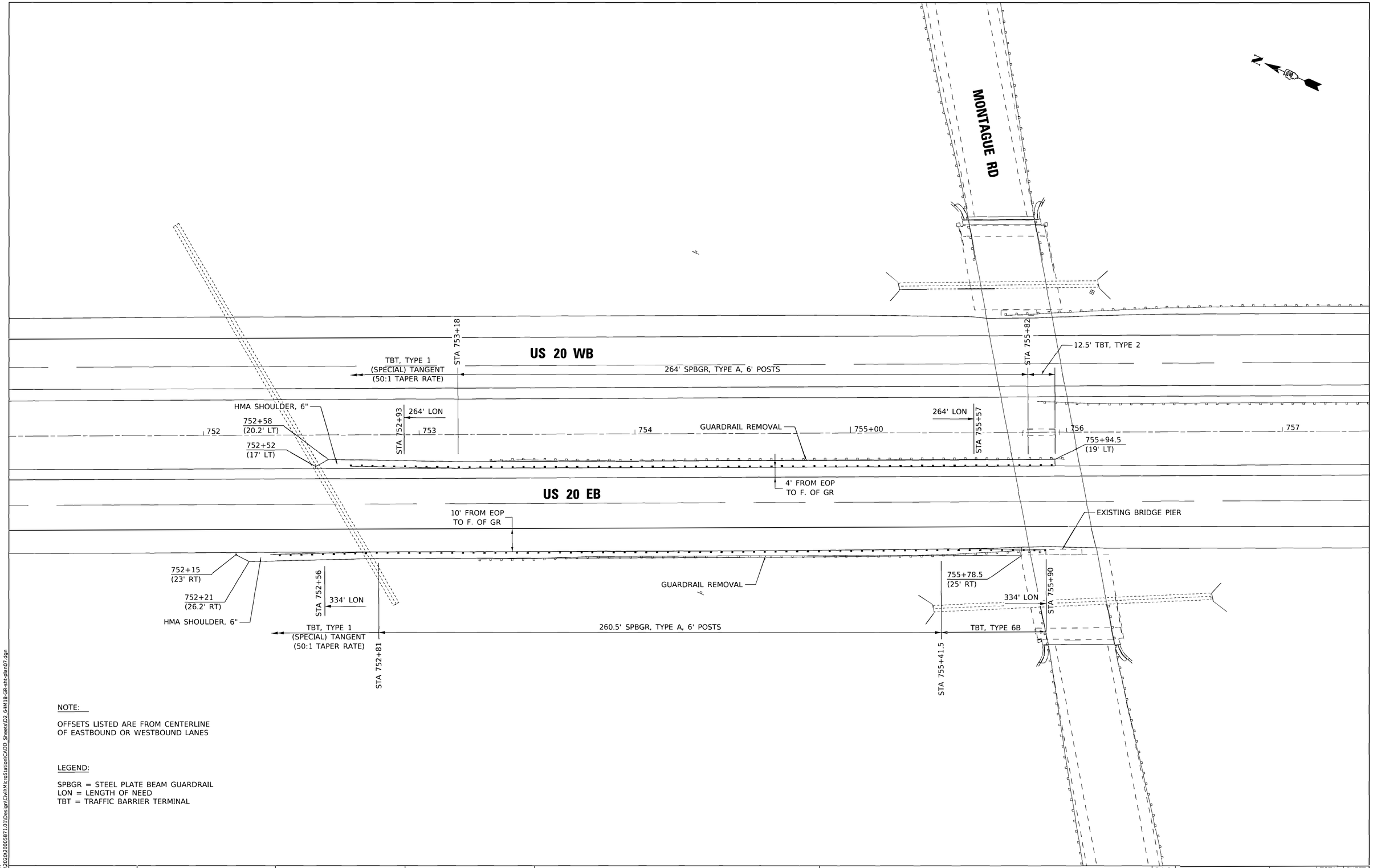
		CONTRACT NO. 64M18		
		ILLINOIS	FED. AID PROJECT	



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF EASTBOUND OR WESTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 754+00 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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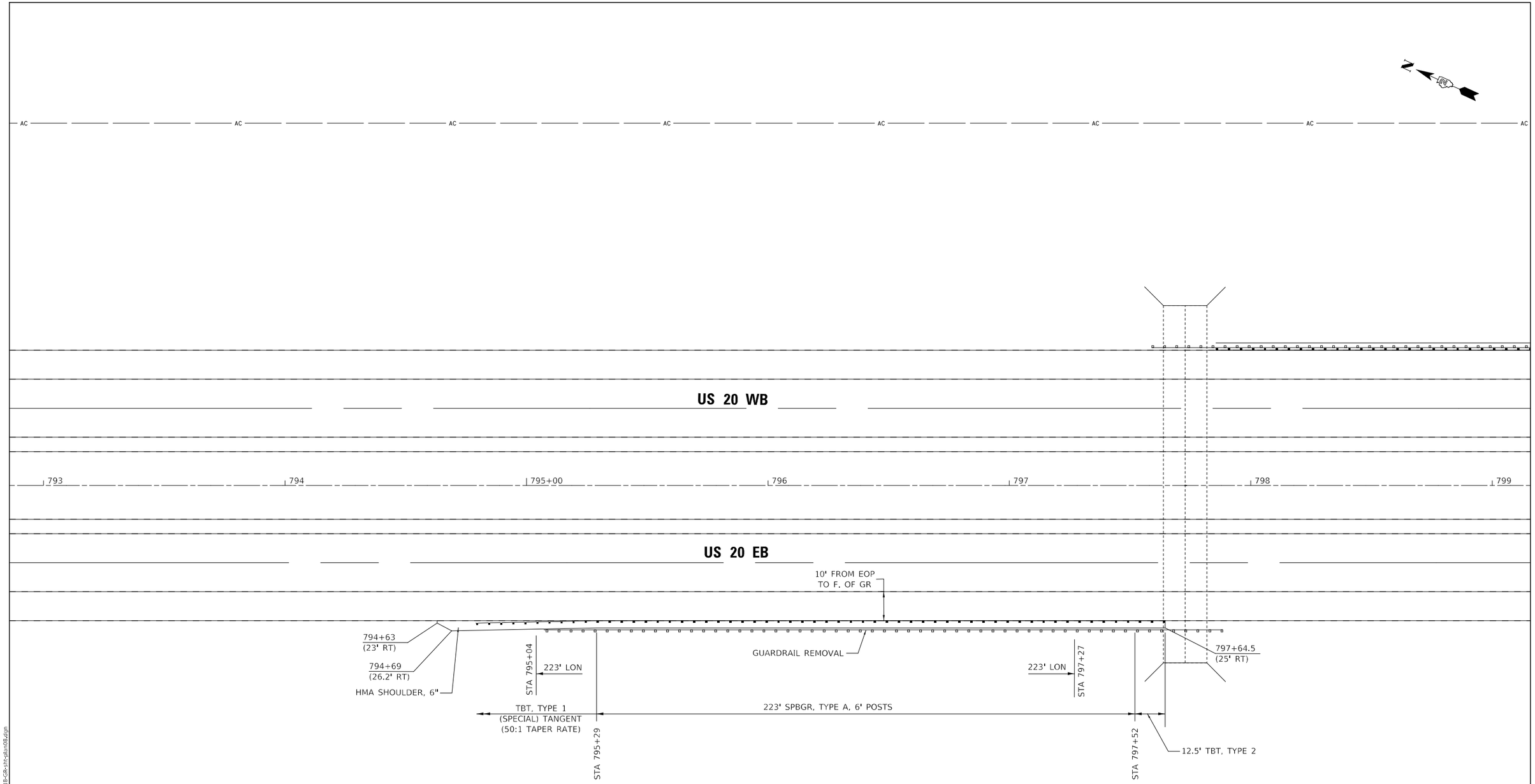
		CONTRACT NO. 64M18		
	ILLINOIS FED. AID PROJECT			



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF EASTBOUND OR WESTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

MODEL: Default
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	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 796+25 EB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	99
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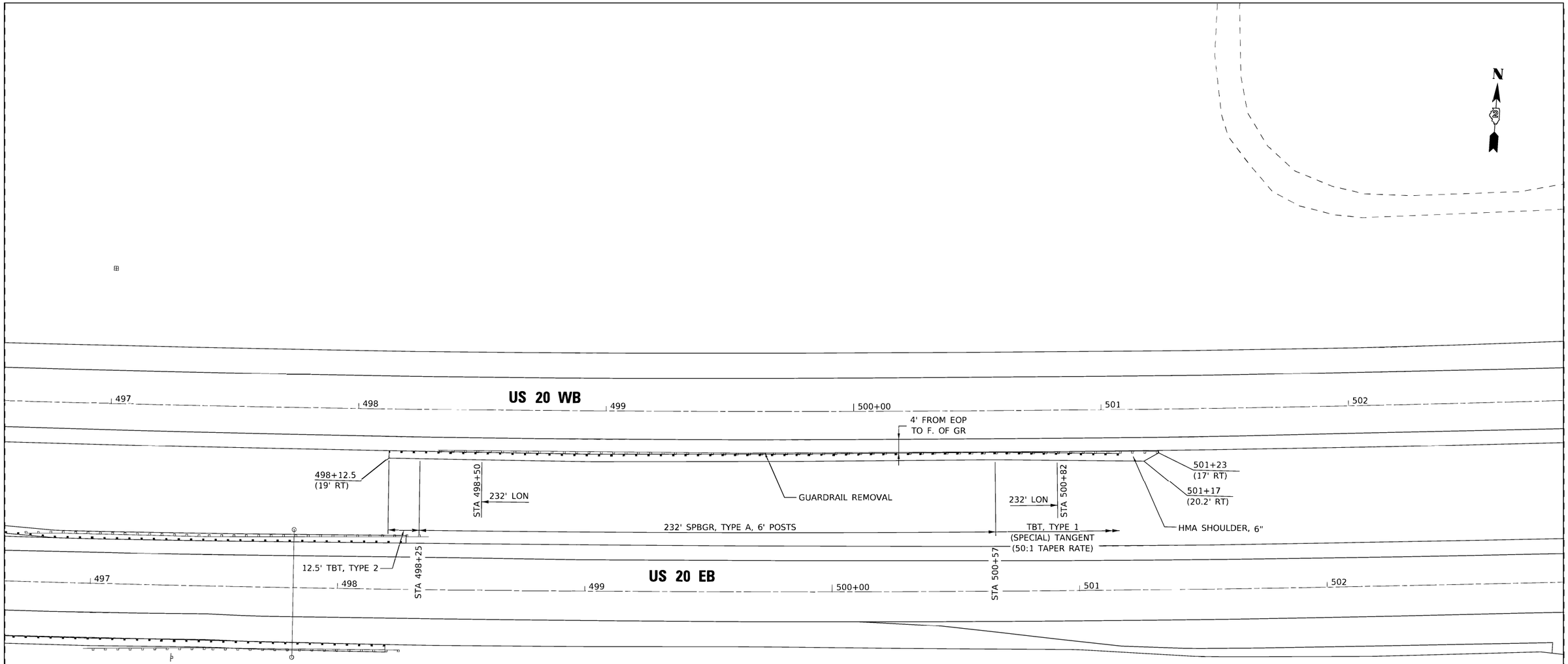
		ILLINOIS	FED. AID PROJECT	



NOTE:

OFFSETS LISTED ARE FROM CENTERLINE
OF WESTBOUND LANES

LEGEND:

SPBGR = STEEL PLATE BEAM GUARDRAIL
LON = LENGTH OF NEED
TBT = TRAFFIC BARRIER TERMINAL

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	DRAWN - MAP	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - JWD	REVISED -
PLOT DATE = 3/2/2021	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUARDRAIL AT STATION 499+50 WB
DETAIL SHEET

SCALE: 1" = 20' | SHEET OF SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(1-1,1,2)RS-2	WINNEBAGO	158	100
		CONTRACT NO. 64M18		
		ILLINOIS FED. AID PROJECT		