

003

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

F.A.U. 297: US 6 (SOUTHWEST HWY)
SECTION: 33B (B-R) & 33X-RS-2
E OF CEDAR RD TO WILL-COOK RD
RESURFACING, RECONSTRUCTION, BRIDGE
REPLACEMENT OVER MARLEY CREEK
PROJECT NO.: STP-1V12(645)
WILL COUNTY
C-91-130-12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS
297	33B (B-R) & 33X-RS-2	WIL	275
ILLINOIS DIST. NO. 1			CONTRACT NO. 60R52
275 + 1 = 276 TOTAL SHEETS			

D-91-130-12



FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENTS LOCATED IN THE VILLAGE OF HOMER GLEN
AND HOMER AND NEW LENOX TOWNSHIPS OF WILL COUNTY

DESIGN DESIGNATION - 12706(26) RURAL MINOR ARTERIAL 3.17 (FD-20)

FUNCTIONAL CLASSIFICATION
RURAL MINOR ARTERIAL
2013 ADT = 8,500
S.U. = 7.5% M.U. = 1.7%

TRAFFIC DATA	ADT (2026)	DESIGN SPEED	POSTED SPEED
U.S. ROUTE 6 (HAAS ROAD TO SPRING MEADOWS DRIVE)	11,537	55 MPH	55 MPH
HAAS ROAD	953	35 MPH	35 MPH
SPRING MEADOWS DRIVE	216	25 MPH	25 MPH



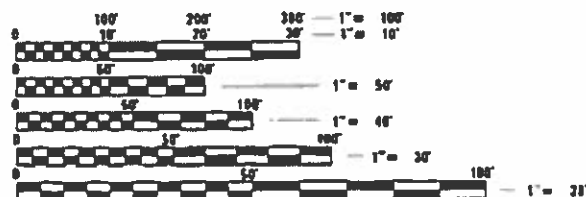
REGISTERED P.E. STATE OF ILLINOIS
NO. 062-050379 EXPIRES 11-30-2019
FOR DRAWINGS:
138 - 144
223



REGISTERED S.E. STATE OF ILLINOIS
NO. 081-005562 EXPIRES 11-30-2020
FOR DRAWINGS:
145 - 219



REGISTERED P.E. STATE OF ILLINOIS
NO. 062-058021 EXPIRES 11-30-2019
FOR DRAWINGS:
1 - 32
39 - 126
131 - 132
135 - 137
220 - 222
224 - 225



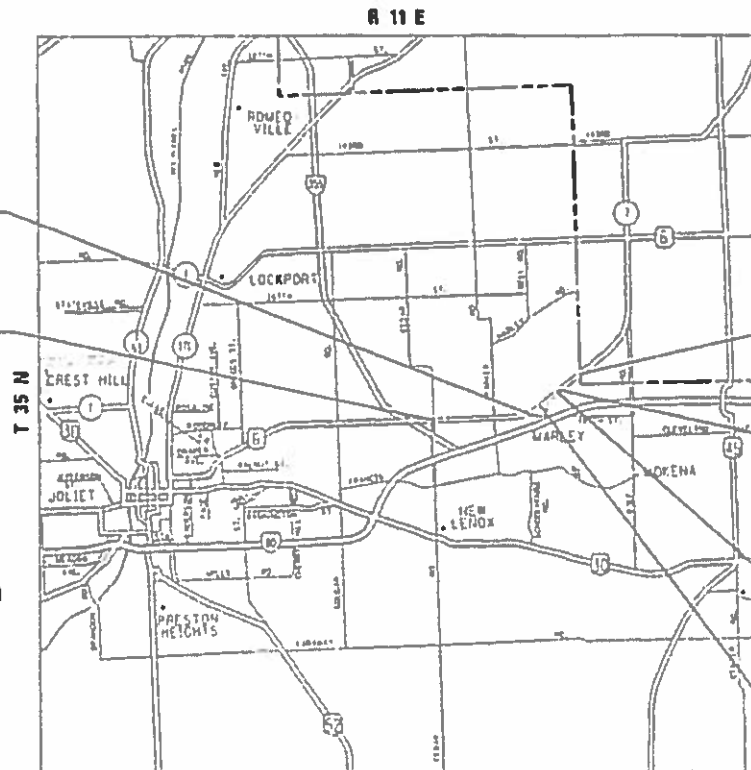
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-492-0123
OR 811

RESURFACING ENDS
RECONSTRUCTION BEGINS
STA. 125 + 17.72 = STA. 374 + 00.00
U.S. ROUTE 6

PROJECT BEGINS
STA. 32 + 55.70
U.S. ROUTE 6

OMISSIONS
STA. 78 + 78.8 TO 96 + 35.8
(NB&SB)



PROJECT ENDS
STA. 191 + 76.50
U.S. ROUTE 6

RECONSTRUCTION ENDS
RESURFACING BEGINS
STA. 421 + 00.00 = STA. 172 + 17.72
U.S. ROUTE 6

BRIDGE REPLACEMENT
STA. 414 + 36.50
EXST. SN: 099-0148
PROP. SN: 099-0542

BRIDGE REPLACEMENT
STA. 380 + 41.37
EXST. SN: 099-0149
PROP. SN: 099-0543



PROJECT ENGINEER CRAIG BAUER (847) 705-4265
PROJECT MANAGER LONG TRAN (847) 705-4232

CONTRACT NO. 60R52

NEW LENOX & HOMER TOWNSHIP
GROSS LENGTH (U.S. ROUTE 6) = 15920.8 FT. = 3.015 MILES
NET LENGTH (U.S. ROUTE 6) = 14163.8 FT. = 2.683 MILES
GROSS AND NET LENGTH (HAAS RD) = 370 FT. = 0.070 MILES
GROSS AND NET LENGTH (SPRING MEADOWS DR) = 275 FT. = 0.052 MILES
TOTAL (GROSS) = 16565.8 FT. = 3.137 MILES
TOTAL (NET) = 14808.8 FT. = 2.805 MILES

PLANS PREPARED BY:



2 Plaza Place Suite 1400 - Rosca 83043
Tel. 630 773-3900 - Fax 630 773-3975
www.civiltechinc.com

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED January 16, 2019
Anthony J. Pringle, Regional Engineer
March 22, 2019
E.A. Elk, Engineer of Design and Environment
March 22, 2019
Paul P. Chif, Director of Highways Project Implementation

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2 - 3	INDEX OF SHEETS, GENERAL NOTES, INDEX OF STATE STANDARDS, AND COMMITMENTS
4 - 19	SUMMARY OF QUANTITIES
20 - 24	SCHEDULE OF QUANTITIES
25 - 27	TYPICAL SECTIONS
28 - 29	ALIGNMENT, TIES AND BENCHMARKS
30 - 32	REMOVAL PLAN
33 - 38	ROADWAY PLAN
39 - 43	PLAN AND PROFILE
44 - 55	MAINTENANCE OF TRAFFIC
56 - 95	MAINTENANCE OF TRAFFIC CROSS SECTIONS
96 - 104	EROSION AND SEDIMENT CONTROL PLAN
105 - 111	DRAINAGE AND UTILITY PLAN
112 - 124	PLAT OF HIGHWAYS
125 - 126	INTERSECTION DETAILS
127 - 134	PAVEMENT MARKING AND SIGNING PLAN
135 - 137	LANDSCAPING PLAN
138 - 140	TEMPORARY LIGHTING PLANS
141 - 144	TEMPORARY TRAFFIC SIGNAL PLANS
145 - 219	STRUCTURAL PLANS
220 - 222	GRADING DETAIL PLANS
223	COMPENSATORY STORAGE GRADING PLAN
224 - 228	DETAILS
229 - 254*	IDOT DISTRICT ONE DETAILS
255 - 275	CROSS SECTIONS

1 229 - 254*

1 * INCLUDING SHEET 233A

GENERAL NOTES

- ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, APRIL 1, 2016 AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISION", ADOPTED JANUARY 1, 2019.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ("STANDARD SPECIFICATIONS"), ADOPTED APRIL 1, 2016; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2019; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" 2014, 7TH EDITION, THE DETAILS IN THE PLANS, AND THE SPECIAL PROVISIONS AND IDOT STANDARD DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811, FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND GOVERNMENT AGENCIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN CONSENT FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREA.
- ALL DIMENSIONS, INCLUDING RADII, ARE GIVEN TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
- PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE INDICATED.
- THE CONTRACTOR SHALL NOT CROSS COMPLETED BINDER COURSE, OR EXISTING PAVEMENT NOT SCHEDULED TO BE REMOVED, WITH CONSTRUCTION EQUIPMENT WHICH MAY DAMAGE THE PAVEMENT. ANY DAMAGED PAVEMENT SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE
- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE (OR OBTAIN A COPY OF THE BWU SWPPP PREPARED BY THE BWU OWNER). GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (USACE) 404 PERMIT THAT HAS BEEN SECURED BY THE DEPARTMENT. AS A CONDITION OF THIS PERMIT, THE CONTRACTOR WILL NEED TO SUBMIT AN IN-STREAM WORK PLAN TO THE DEPARTMENT FOR APPROVAL. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE USACE WEBSITE. THE USACE DEFINES AND DETERMINES IN-STREAM WORK.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
SUPPLEMENTAL WATERING	3	GA. / SQ YD / APPLICATION

- THE ENGINEER SHALL CONTACT MR. ERIC CAMPOS, IDOT'S DISTRICT ONE SOUTHWEST AREA TRAFFIC FIELD ENGINEER, VIA EMAIL AT ERIC.CAMPOS@ILLINOIS.GOV AND, OR AT (815)-485-6475, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- ANY TEMPORARY DAMMING OR PUMPING REQUIRED FOR THE EXCAVATIONS FOR THE STORM SEWER OR CULVERT CONNECTIONS SHALL BE INCLUDED IN THE COST OF THE STORM SEWER OR CULVERT BEING CONSTRUCTED.
- THE PROJECT AREA IS A KNOWN HABITAT FOR THE STATE AND FEDERALLY-THREATENED NORTHERN LONG-EARED BAT (MYOTIS SEPTENTRIONALIS). TO AVOID IMPACTS TO THIS SPECIES, CLEARING OF POTENTIAL HABITAT TREES SHALL NOT BE PERMITTED FROM APRIL 1ST THROUGH OCTOBER 14TH.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE DIRECTED BY THE ENGINEER.

SURVEY NOTES

- HORIZONTAL CONTROL IS HARN (HPGN) ILLINOIS STATE PLANES EAST ZONE, US FOOT. VERTICAL CONTROL IS NAVD 88.
- ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION. THE CONTRACTOR SHALL RESET ALL SURVEY MARKERS, CONTROL POINTS AND TIES DISTURBED DURING CONSTRUCTION. THIS WORK SHALL BE PAID FOR AS "PERMANENT SURVEY MARKERS, TYPE II".

FILE NAME = ... \D160R52-sht-gennote-01.dgn	USER NAME = jet	DESIGNED - DTE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - DTE	REVISED -		297	33B (B-R) & 33X-RS-2	WILL	275	2			
		CHECKED - KWH	REVISED -		CONTRACT NO. 60R52							
		DATE - 1/30/2019	REVISED -		SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	

REMOVAL NOTES

- NO ADDITIONAL COMPENSATION WILL BE MADE FOR REMOVAL OF STUMPS OR TREE ROOTS THAT ARE IN CONFLICT WITH THE PROPOSED IMPROVEMENTS.
- THE CONTRACTOR SHALL SAW CUT PAVEMENT, CURB & GUTTER AND SHOULDER AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING MATERIAL TO BE REMOVED BY MEANS OF AN APPROVED CONCRETE SAW TO A DEPTH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE THICKNESS OF THE EXISTING PAVEMENT AND WHETHER OR NOT IT CONTAINS REINFORCEMENT.
- REMOVAL OF EXISTING AGGREGATE SHOULDERS SHALL BE PAID FOR AS PART OF "EARTH EXCAVATION".
- THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE PAID FOR AS "GUARDRAIL REMOVAL".
- THE COST OF REMOVING METAL END SECTIONS SHALL BE INCLUDED IN THE COST OF THE SEWER BEING REMOVED.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHERE THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR, SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.

EARTHWORK AND ROADWAY NOTES

- HOT-MIX ASPHALT BASE COURSE AND BINDER COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY BACKFILLED TO THE SATISFACTION OF THE ENGINEER.
- PRIOR TO PLACING HOT-MIX ASPHALT ADJACENT TO EXISTING PAVEMENT TO REMAIN, THE EXPOSED EDGE SHALL BE CLEANED OF LOOSE MATERIAL TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE HMA BEING PLACED.
- HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AND HOT-MIX ASPHALT BINDER COURSE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
- AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) WILL THEN BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 (04/01/2016) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION OR GEOTECHNICAL REINFORCEMENT SHALL BE USED IN CONJUNCTION WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD), AS DETERMINED BY THE ENGINEER, AND AT LOCATIONS SHOWN ON THE PLANS. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE THE CONTRACTOR.
- ANY AGGREGATE SUBGRADE DAMAGED BY THE CONTRACTOR VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT CONTRACTOR'S EXPENSE.
- AN EMBANKMENT SETTLEMENT PERIOD OF 40 CALENDAR DAYS IS REQUIRED FOR THIS PROJECT, AS DEFINED IN THE SPECIAL PROVISION "EMBANKMENT SETTLEMENT". THE CONTRACTOR SHALL NOT CONSTRUCT THE PAVEMENT UNTIL THE EMBANKMENT SETTLEMENT PERIOD HAS COMPLETED.

COMMITMENTS

- WETLAND MITIGATION CREDITS WILL BE SECURED FROM AN APPROVED WETLAND BANK PRIOR TO CONSTRUCTION. EFFORTS TO REDUCE IMPACTS, IF POSSIBLE, WILL BE MADE DURING THE DESIGN PHASE.

HIGHWAY STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420406	PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442201-03	CLASS C AND D PATCHES
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-03	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 84" DIAMETER
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306-03	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542311-07	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTIONS
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
602001-02	CATCH BASIN, TYPE A
602301-04	INLET, TYPE A
602402-02	PRECAST MANHOLE TYPE A 5' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS, TYPE 1
604051-04	FRAME AND GRATE, TYPE 11
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER
630001-12	STEEL PLATE BEAM GUARDRAIL
631031-15	TRAFFIC BARRIER TERMINAL TYPE 6
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
666001-01	RIGHT-OF-WAY MARKERS
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701316-12	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR, FOR SPEEDS > 45 MPH
701321-17	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
825001-04	LIGHTING CONTROLLER, POLE MOUNTED, 240V
830026-01	TEMPORARY ROADWAY LIGHTING
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

LIST OF ILLINOIS DOT HIGHWAY DISTRICT ONE STANDARDS

BD-01	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER ≥15'
BD-22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD-32	BUTT JOINT AND HMA TAPER DETAILS
BD-34	DETAILS FOR DEPRESSED CURB & GUTTER AND SHOULDER TREATMENT AT TBT TY 1 SPL.
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BD-55	RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY
BE-305	LIGHT POLE FOUNDATION, METAL
BE-800	TEMPORARY LIGHT POLE DETAILS
BE 801	TEMPORARY AERIAL CABLE INSTALLATION
BE-805	TEMPORARY LIGHTING AND TRAFFIC SIGNALS FOR SINGLE LANE STAGING
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING
TS-02	DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS
TS-05	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS

FILE NAME = ... \D160R52-sht-gennote-02.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019 	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - DTE	REVISED -		297	33B (B-R) & 33X-RS-2	WILL	275	3			
		CHECKED - KWH	REVISED -		CONTRACT NO. 60R52							
		DATE - 1/30/2019	REVISED -		SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS	FED. AID PROJECT		

CODE NO.	ITEM	UNIT	URBAN	CONSTRUCTION CODE		
			TOTAL QUANTITY	ROADWAY 0004 RECONSTRUCTION	ROADWAY 0005 RESURFACING	BRIDGE 0010 099-0542 & 0543
			80% FED 20% STATE			
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	7	7		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	157	157		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	33342	12467	20875	△
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	64	64		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	89	56	33	
* 78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	16143	16143		
* 78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	70	70		
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	36	36		
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	2805	2805		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	159	159		
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	50	50		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	303	123	180	
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	35	35		
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	672	672		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	199	24	175	

* - INDICATES SPECIALTY ITEM

FILE NAME = ... \0160R92-ah-500-12.dgn	USER NAME = jet	DESIGNED - KWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 12.0000' / 1" =	DRAWN - KWH	REVISED -					297	33B (B-R) & 33X-RS-2	WILL	275	15
	PLOT DATE = 1/31/2019	CHECKED - JRV	REVISED -		SCALE: NONE SHEET NO. 12 OF 16 SHEETS STA. TO STA.			CONTRACT NO. 60R52				
		DATE - 1/30/2019	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	URBAN	CONSTRUCTION CODE		
			TOTAL QUANTITY	ROADWAY 0004 RECONSTRUCTION	ROADWAY 0005 RESURFACING	BRIDGE 0010 099-0542 & 0543
			80% FED 20% STATE			
* C2C01424	SHRUB, CORNUS AMOMUM (SILKY DOGWOOD), 2' HEIGHT, CONTAINER	EACH	50	50		
* C2C06212	SHRUB, RIBES AMERICANUM (WILD BLACK CURRANT), 12" WIDTH, CONTAINER	EACH	30	30		
* C2C12424	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 2' HEIGHT, CONTAINER	EACH	30	30		
* K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	71	71		
* K0013060	PERENNIAL PLANTS, SEDGE MEADOW TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	12	12		
* K0026850	PERENNIAL PLANT CARE	SQ YD	4080	4080		
* K0029614	WEED CONTROL, AQUATIC	GALLON	10	10		
* K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	10	10		
* K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	50	50		
* X0100003	CLEARING AND GRUBBING	SQ YD	405	405		
X0322208	TEMPORARY STORM SEWER PLUGS	EACH	2	2		
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	4	4		
X0326806	WASHOUT BASIN	L SUM	1	1		
* X0326898	CENTER LINE - RUMBLE STRIP - 16'	FOOT	9854	1919	7935	1
X0327349	TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	4	4		
X0327645	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	SQ FT	3274	3274		

* - INDICATES SPECIALTY ITEM

FILE NAME = ... \0160R52-shr-500-14.dgn	USER NAME = jet	DESIGNED - KWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 12.0000' / in.	DRAWN - KWH	REVISED -					297	33B (B-R) & 33X-RS-2	WILL	275	17
	PLOT DATE = 1/31/2019	CHECKED - JRV	REVISED -		SCALE: NONE			SHEET NO. 14 OF 16 SHEETS		STA.	TO STA.	
		DATE - 1/30/2019	REVISED -		CONTRACT NO. 60R52							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				ROADWAY 0004 RECONSTRUCTION	ROADWAY 0005 RESURFACING	BRIDGE 0010 099-0542 & 0543
			80% FED 20% STATE			
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	6040	6040		
X0900075	COFFERDAM (TYPE 1) (IN-STREAM/WETLAND WORK)	EACH	4			4
X2020110	GRADING AND SHAPING SHOULDERS	UNIT	190		190	
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	1	1		
X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	442			442
X5040100	PRECAST BRIDGE APPROACH SLAB	SQ FT	3970			3970
X6020399	CONNECTION TO EXISTING MANHOLE	EACH	1	1		
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	1		
X7010410	SPEED DISPLAY TRAILER	CAL MO	36	36		
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	26133	16033	10100	
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	1824	1824		
X7800815	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE - 4 INCH	FOOT	11258	3328	7930	△
X8180060	AERIAL CABLE, 3-1/8 NO. 2, ALUMINUM, WITH MESSENGER WIRE	FOOT	1406	1406		
X8210027	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT	EACH	4	4		
Z0001900	ASBESTOS BEARING PAD REMOVAL	EACH	62			62
Z0005300	BOX CULVERTS TO BE CLEANED	EACH	3	3		

* * 100% STATE

* - INDICATES SPECIALTY ITEM

FILE NAME = ... \0160R52-ah-500-15.dgn	USER NAME = jet	DESIGNED - KWH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - KWH	REVISED -					297	33B (B-R) & 33X-RS-2	WILL	275	18
	PLOT SCALE = 12.0000' / in.	CHECKED - JRV	REVISED -		SCALE: NONE			SHEET NO. 15 OF 16 SHEETS		STA.	TO STA.	
	PLOT DATE = 1/31/2019	DATE - 1/30/2019	REVISED -		CONTRACT NO. 60R52 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							

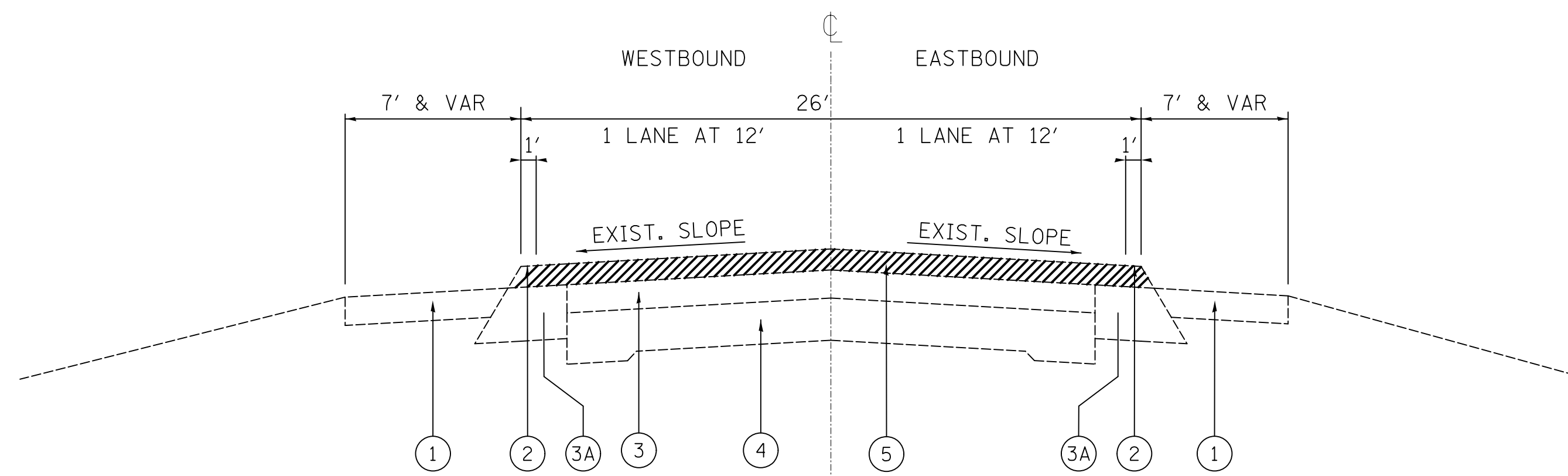
LEGEND

- ① EXISTING AGGREGATE SHOULDER
- ② EXISTING HMA SHOULDER
- ③ EXISTING HOT MIX ASPHALT AFTER MILLING (8"±)
- ③A EXISTING BASE COURSE WIDENING (9"±)
- ④ EXISTING P.C.C PAVEMENT (8"±)
- ⑤ HMA SURFACE REMOVAL 2 1/4"
- ⑥ PROPOSED HMA SURFACE COURSE, MIX "D", N70 1 1/2"
- ⑦ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4"
- ⑧ PROPOSED GRADING AND SHAPING SHOULDERS
- ⑨ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑩ PROPOSED CENTER LINE - RUMBLE STRIP - 16"
 STA 46+10 TO STA 78+79
 STA 96+36 TO STA 125+18
 STA 172+17.7 TO STA 191+76.5



NOTES:

1. SEE SHEET 27 FOR HOT-MIX ASPHALT MIXTURE REQUIREMENTS AND NOTES.
2. THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING



**U.S. ROUTE 6 (SOUTHWEST HIGHWAY)
EXISTING TYPICAL SECTION**

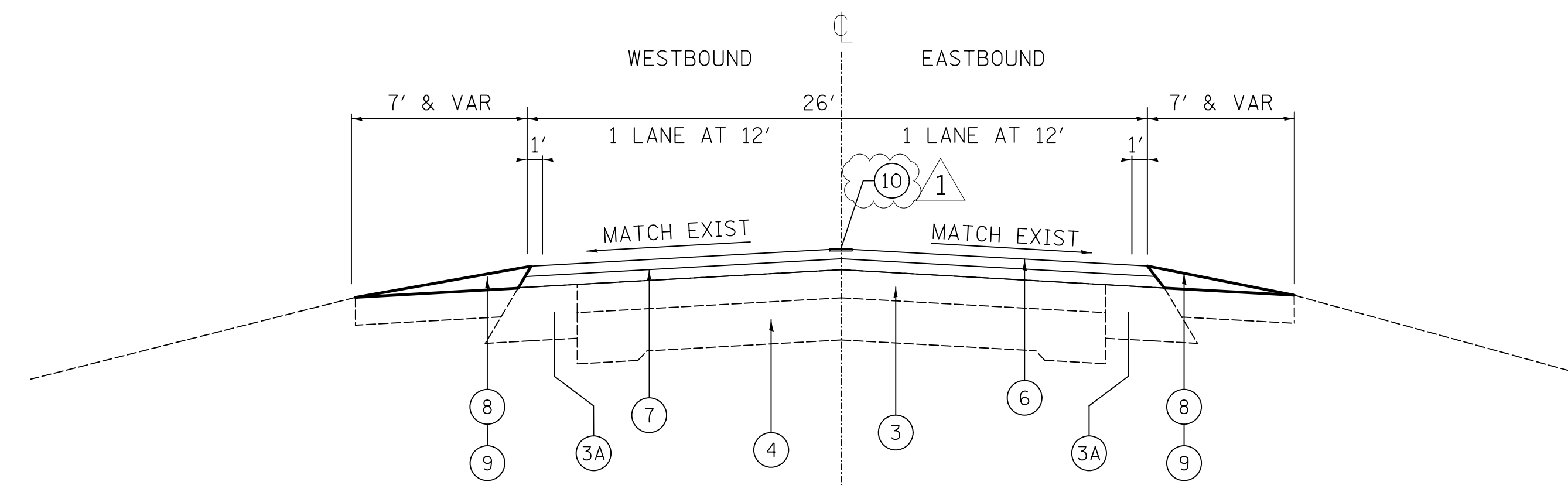
STA. 32+56 TO STA. 78+79
 STA. 96+36 TO STA 125+17.7
 STA 172+17.7 TO STA. 191+76.5

OMISSION

STA. 78+79 TO 96+36

RECONSTRUCTION

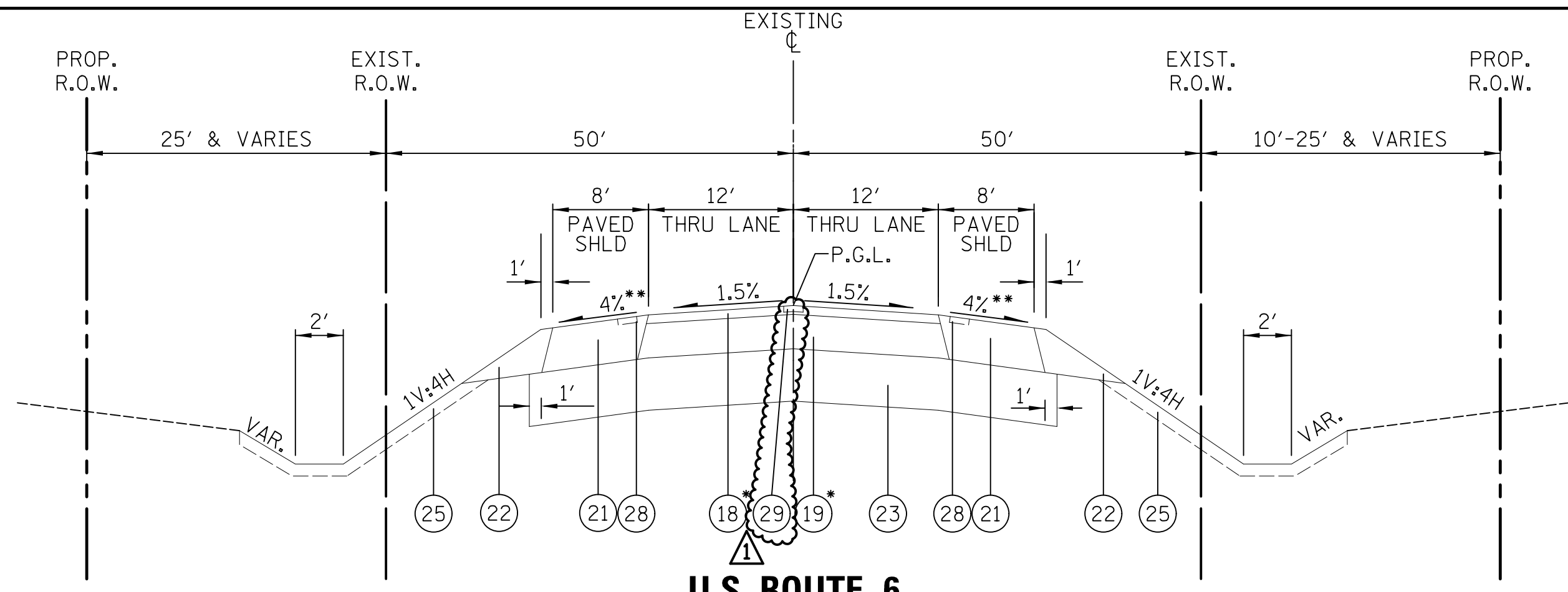
STA. 125+17.7 TO 172+17.7



**U.S. ROUTE 6 (SOUTHWEST HIGHWAY)
PROPOSED TYPICAL SECTION**

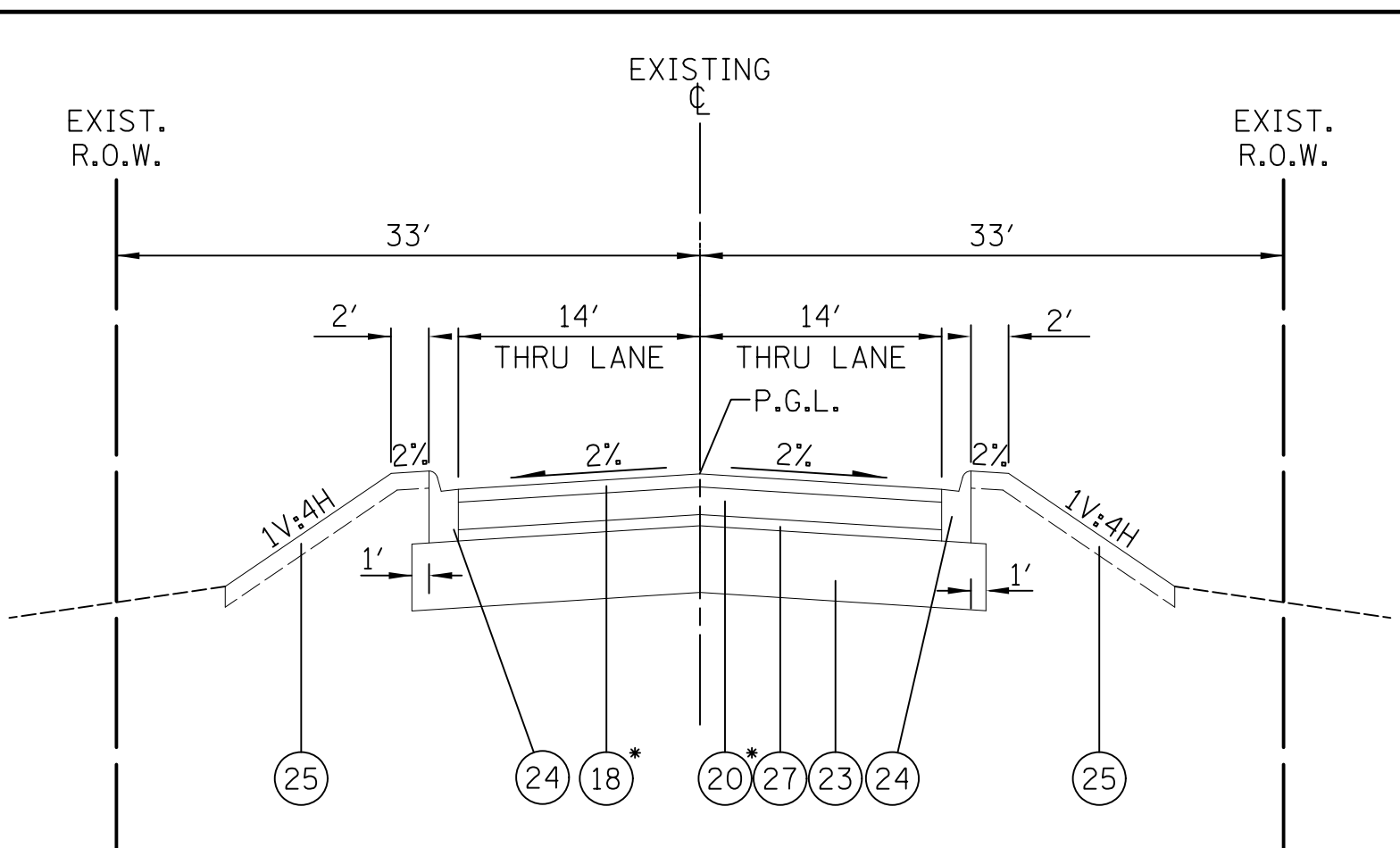
STA. 32+56 TO STA. 78+79
 STA. 96+36 TO STA 125+17.7
 STA 172+17.7 TO STA. 191+76.5

FILE NAME = ...\\0103515-sht-typical-01 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19 ①	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 6 (SOUTHWEST HIGHWAY) EXISTING AND PROPOSED TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0001' / in.	CHECKED - KWH	REVISED -				297	33X-RS-2 & 33X-RS-2	WILL	275	25
PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -	REVISED -	SCALE: SHEET NO. 1 OF 1 SHEETS STA. -- TO STA. --		CONTRACT NO. 60R52					
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT											



U.S. ROUTE 6

STA. 374+00.00 TO STA. 379+11.01
 STA. 381+71.72 TO 409+45.00
 STA. 420+15.00 TO 421+00.00
 PROPOSED MARLEY CREEK BRIDGE
 SN-099-0543 STA. 379+11.01 TO STA. 381+71.72
 *PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
 ** SHOULDER SLOPE TRANSITION - 4% TO 1/4"/1'
 STA. 378+81 TO 379+31 AND STA. 381+92 TO 382+42 (LEFT)
 STA. 378+41 TO 378+91 AND STA. 381+52 TO 382+02 (RIGHT)



SPRING MEADOWS DRIVE

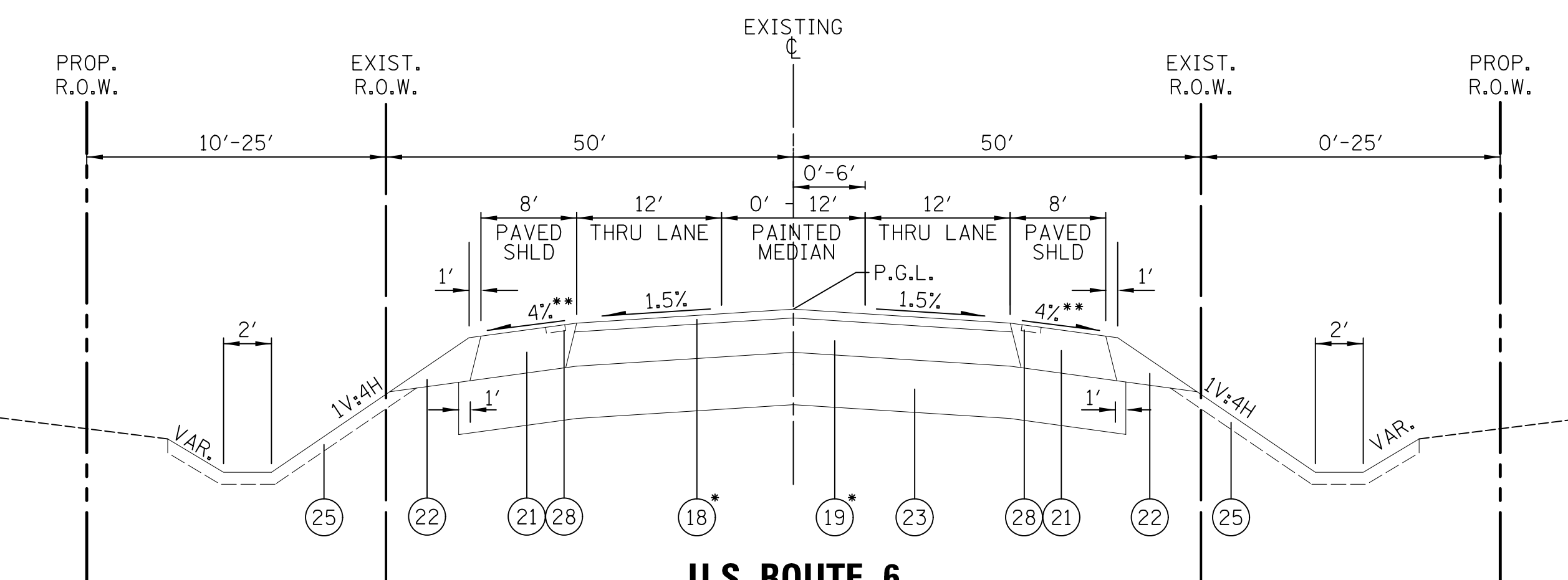
STA. 900+26.00 TO STA. 903+75.00
 *PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	PERCENT AIR VOIDS @ NDES	QMP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10" U.S. ROUTE 6		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (2")	4% @ 70 GYR.	QCP
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (8")	4% @ 70 GYR.	QCP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4" HAAS ROAD & SPRING MEADOWS DRIVE		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (2")	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (5 1/4")	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT RESURFACING, 2 1/4" U.S. ROUTE 6		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (1 1/2")	4% @ 70 GYR.	QCP
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75 N50 (3/4")	3.5% @ 50 GYR.	QC/QA
HOT-MIX ASPHALT SHOULDERS, 10" U.S. ROUTE 6		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (2")	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (8")	4% @ 70 GYR.	QC/QA
PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (2")	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (VARIES 8" TO 13")	4% @ 70 GYR.	QC/QA
PATCHING CLASS D		
CLASS D PATCH (HMA BINDER COURSE, IL-19.0)	4% @ 70 GYR.	QC/QA
FIELD ENTRANCE (DRIVEWAY)		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm) (2")	4% @ 50 GYR.	QC/QA
TEMPORARY PAVEMENT, 8"		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5 mm) (2")	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 (6")	4% @ 70 GYR.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE(QCP)		

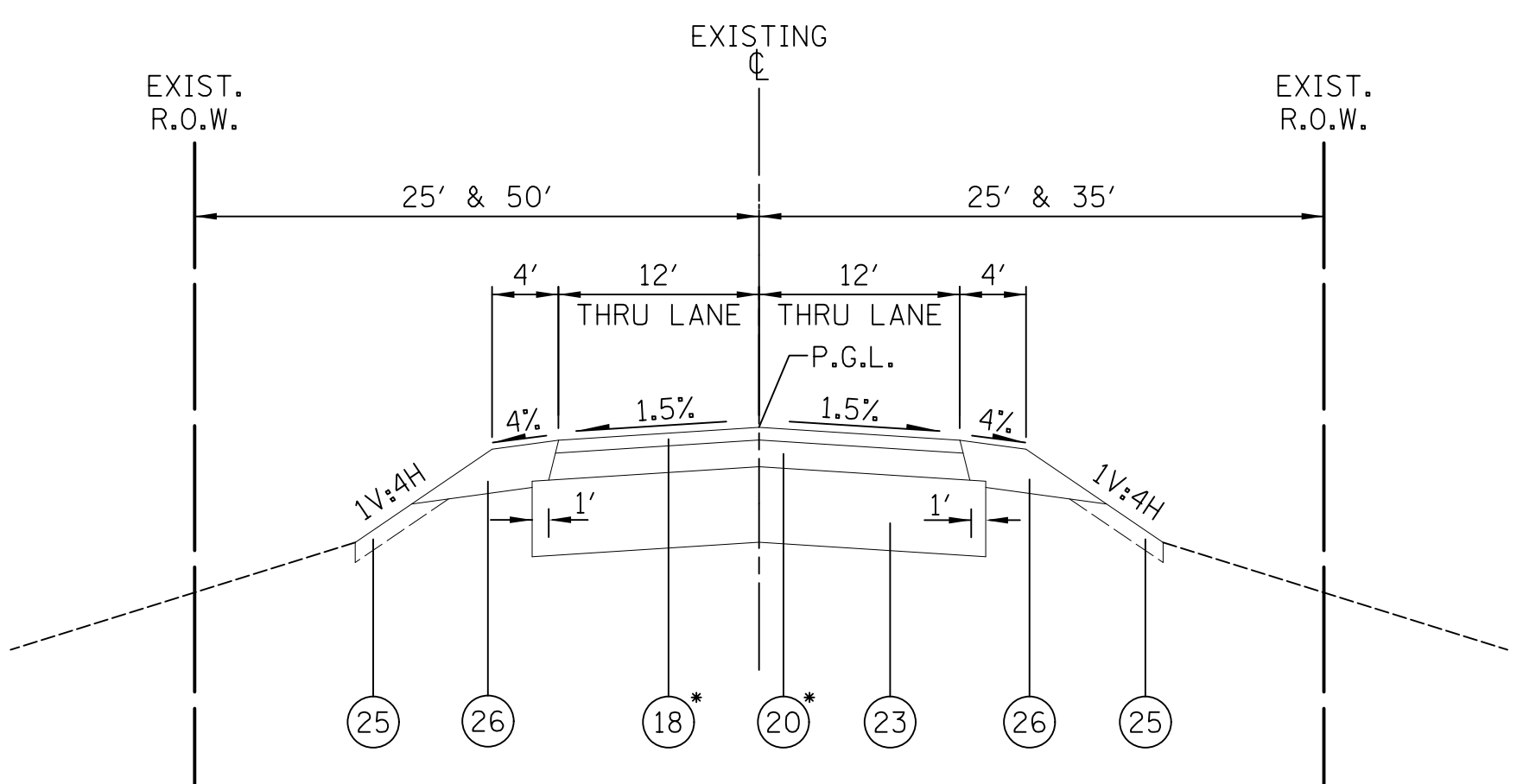
- LEGEND**
- 18 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
 - 19 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
 - 20 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 5 1/4"
 - 21 HOT-MIX ASPHALT SHOULDERS, 10"
 - 22 AGGREGATE SHOULDERS, TYPE B (10" THICKNESS)
 - 23 AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - 24 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
 - 25 TOPSOIL (4") - PAID FOR AS "TOPSOIL EXCAVATION AND PLACEMENT" (SEE SHEETS FOR LIMITS OF SEEDING)
 - 26 AGGREGATE SHOULDERS, TYPE B (8" THICKNESS)
 - 27 AGGREGATE BASE COURSE, TYPE B 2"
 - 28 SHOULDER RUMBLE STRIPS, 16 INCH
 - 29 CENTER LINE RUMBLE STRIPS, 16 INCH

- NOTES:**
1. THE UNIT WEIGHT TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN.
 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 3. FOR HMA FULL DEPTH "AC TYPE" SEE SPECIAL PROVISIONS.
 4. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
 5. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.
 3. P.C. CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF 8" CLASS PV CONCRETE MEETING REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS. TEMPORARY P.C.C. PAVEMENT DOES NOT REQUIRE DOWEL BARS.
 7. FOR THE EXISTING HMA SURFACE, THE CONTRACTOR SHALL MILL THE ROADWAY FIRST, THEN DO PAVEMENT PATCHING PER BD-22 DETAIL.
 8. WHERE GUARDRAILS ARE PRESENT ON HMA SHOULDER THE MILLING AND RESURFACING LIMIT SHALL BE A MINIMUM OF ONE FOOT AWAY FROM THE GUARDRAIL FACE, UNLESS OTHERWISE SPECIFIED BY THE ENGINEER.
 9. SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY AND EASEMENT DIMENSIONS.
 10. FOR PATCHING LOCATIONS CORRESPONDING TO THE INSTALLATION OR REMOVAL OF UNDERGROUND DRAINAGE UTILITIES, SEE MAINTENANCE OF TRAFFIC SHEETS.



U.S. ROUTE 6

STA. 409+45.00 TO STA. 412+72.64
 STA. 416+00.36 TO STA. 420+15.00
 PROPOSED MARLEY CREEK BRIDGE
 SN-099-0542 STA. 412+72.64 TO STA. 416+00.36
 *PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"
 ** SHOULDER SLOPE TRANSITION - 4% TO 1/4"/1'
 STA. 411+96 TO 412+46 AND STA. 415+75 TO 416+25 (LEFT)
 STA. 412+48 TO 412+98 AND STA. 416+27 TO 416+77 (RIGHT)



HAAS ROAD

STA. 798+00.00 TO STA. 799+60.23
 STA. 800+34.20 TO 801+70.00
 *PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"

FILE NAME = ... \D160R52-sh-typical-02.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019
		DRAWN - DTE	REVISED -
	PLOT SCALE = 1:8000' / in.	CHECKED - KWH	REVISED -
	PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -

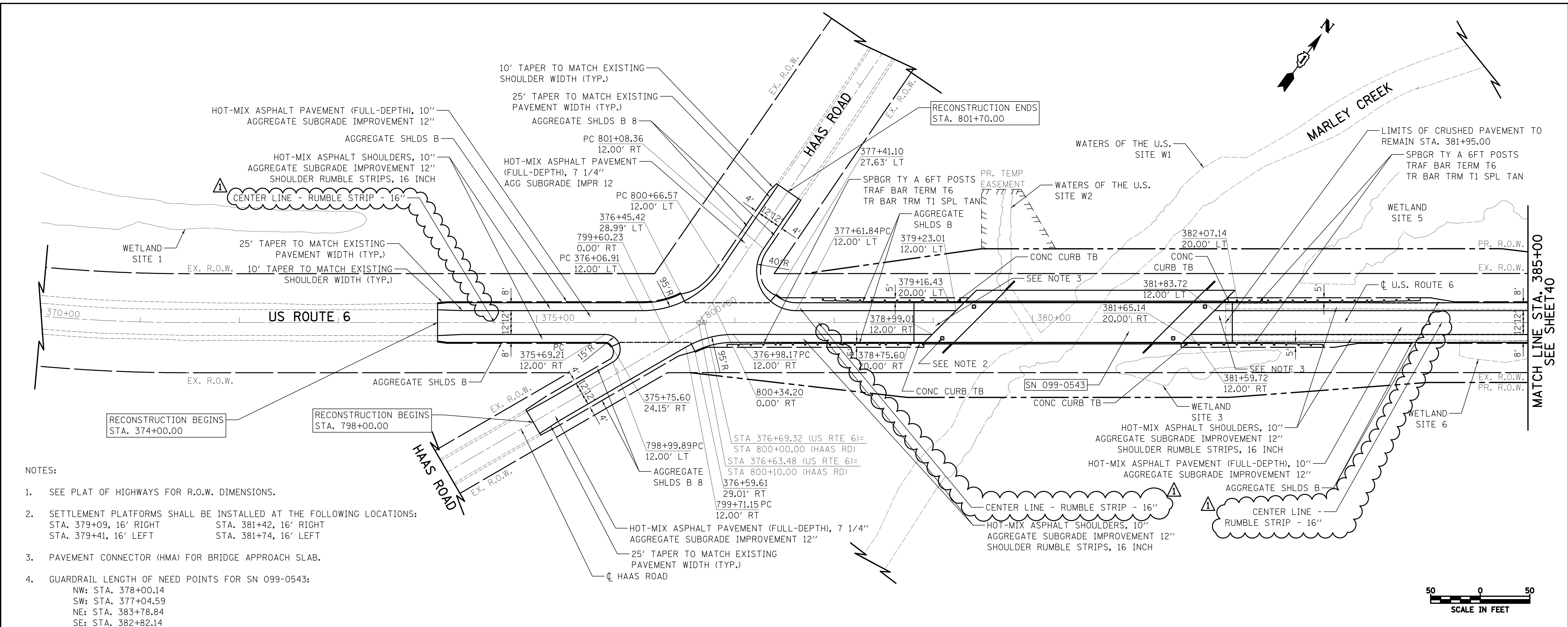
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL SECTIONS
 SCALE: NONE SHEET NO. 2 OF 2 SHEETS STA. 374+00.00 TO STA. 421+00.00

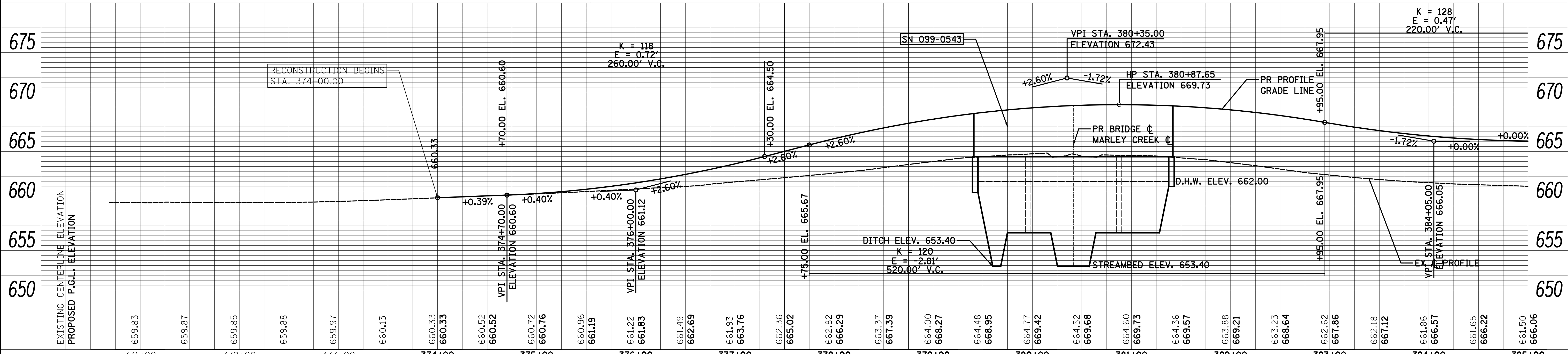
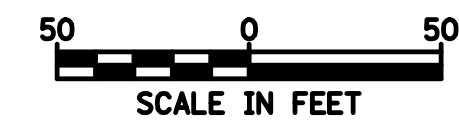
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
297	33B (B-R) & 33X-RS-2	WILL	275	27
CONTRACT NO. 60R52				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	DATE
NO.	BY
SURVEYED	PLOTTED
GRADES CHECKED	STRUCTURE NOTATIONS CHKD
NOTE BOOK NO.	ALIGNED AND STAGED
CADD FILE NAME	

PROFILE	DATE
NO.	BY
SURVEYED	PLOTTED
GRADES CHECKED	STRUCTURE NOTATIONS CHKD
NOTE BOOK NO.	ALIGNED AND STAGED
CADD FILE NAME	



- NOTES:
- SEE PLAT OF HIGHWAYS FOR R.O.W. DIMENSIONS.
 - SETTLEMENT PLATFORMS SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:
 STA. 379+09, 16' RIGHT STA. 381+42, 16' RIGHT
 STA. 379+41, 16' LEFT STA. 381+74, 16' LEFT
 - PAVEMENT CONNECTOR (HMA) FOR BRIDGE APPROACH SLAB.
 - GUARDRAIL LENGTH OF NEED POINTS FOR SN 099-0543:
 NW: STA. 378+00.14
 SW: STA. 377+04.59
 NE: STA. 383+78.84
 SE: STA. 382+82.14



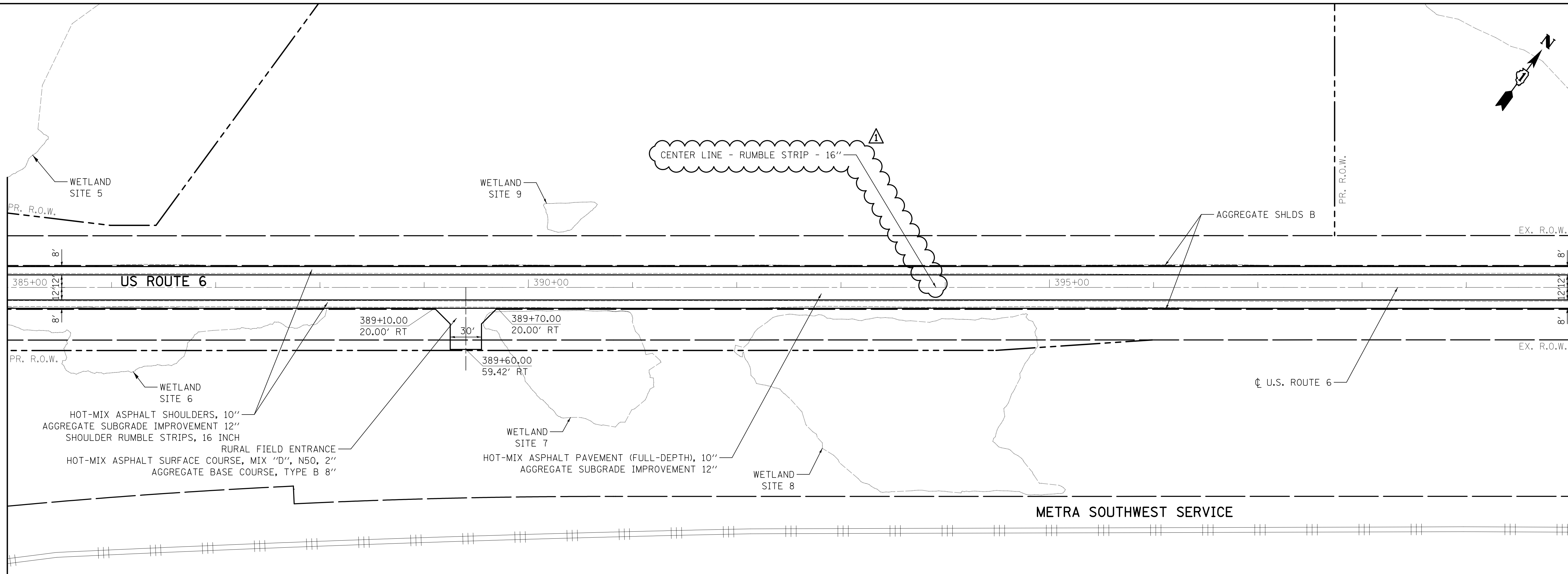
FILE NAME = ...\\D160R52-sht-plnprf-01.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. ROUTE 6 OVER MARLEY CREEK PLAN & PROFILE	F.A.U. RTE. 297	SECTION 33B (B-R) & 33X-RS-2	COUNTY WILL	TOTAL SHEETS 275	SHEET NO. 39
PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISED -	REVISED -			CONTRACT NO. 60R52				
PLOT DATE: 4/8/2019	DATE - 1/30/2019	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				
Default						SCALE: 1" = 50'	SHEET 1 OF 4 SHEETS	STA. 374+00.00 TO STA. 385+00.00		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	PAID FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE		
	NOTATMS CHKD		
	NO.		

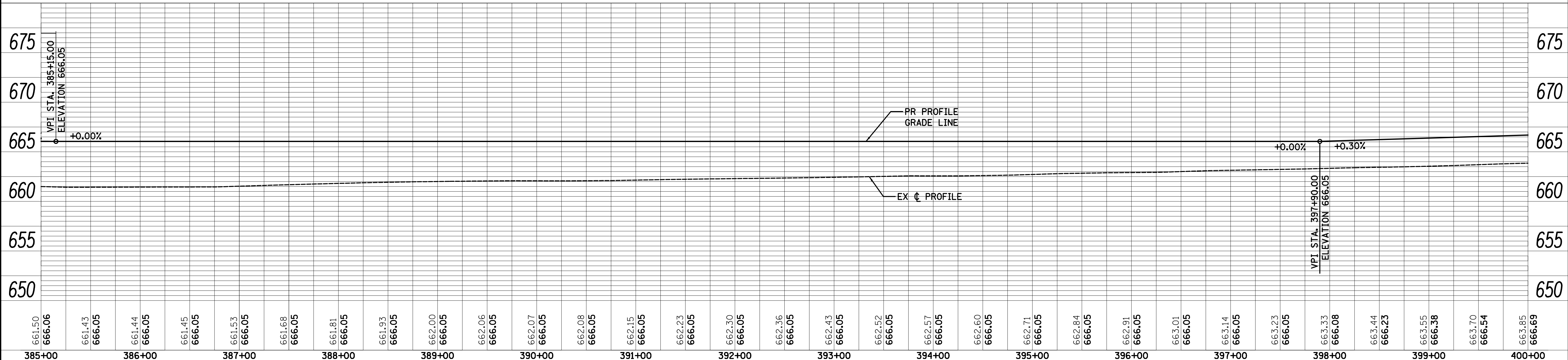
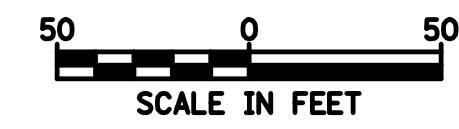
MATCH LINE STA. 385+00
SEE SHEET 39

MATCH LINE STA. 400+00
SEE SHEET 41



NOTES:

- SEE PLAT OF HIGHWAYS FOR R.O.W. DIMENSIONS



661.50 666.06	661.43 666.05	661.44 666.05	661.45 666.05	661.53 666.05	661.68 666.05	661.81 666.05	661.93 666.05	662.00 666.05	662.06 666.05	662.07 666.05	662.08 666.05	662.15 666.05	662.23 666.05	662.30 666.05	662.36 666.05	662.43 666.05	662.52 666.05	662.57 666.05	662.60 666.05	662.71 666.05	662.84 666.05	662.91 666.05	663.01 666.05	663.14 666.05	663.23 666.05	663.33 666.08	663.44 666.23	663.55 666.38	663.70 666.54	663.85 666.69
385+00	386+00	387+00	388+00	389+00	390+00	391+00	392+00	393+00	394+00	395+00	396+00	397+00	398+00	399+00	400+00															

FILE NAME = ...\\D160R52-sht-plnprf-02.dgn

USER NAME = jat
PLOT SCALE = 50.0000' / in.
PLOT DATE = 4/8/2019

DESIGNED - DTE	REVISED - 4/05/2019
DRAWN - DTE	REVISED -
CHECKED - KWH	REVISED -
DATE - 1/30/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

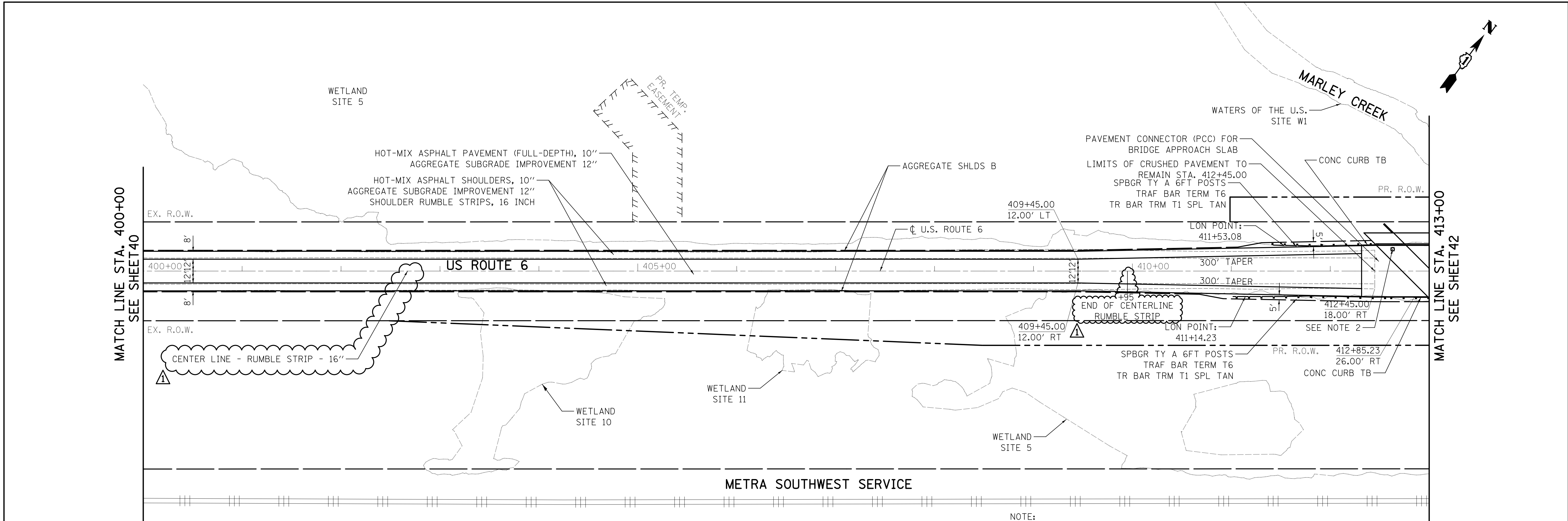
**U.S. ROUTE 6 OVER MARLEY CREEK
PLAN & PROFILE**

SCALE: 1" = 50' SHEET 2 OF 4 SHEETS STA. 385+00.00 TO STA. 400+00.00

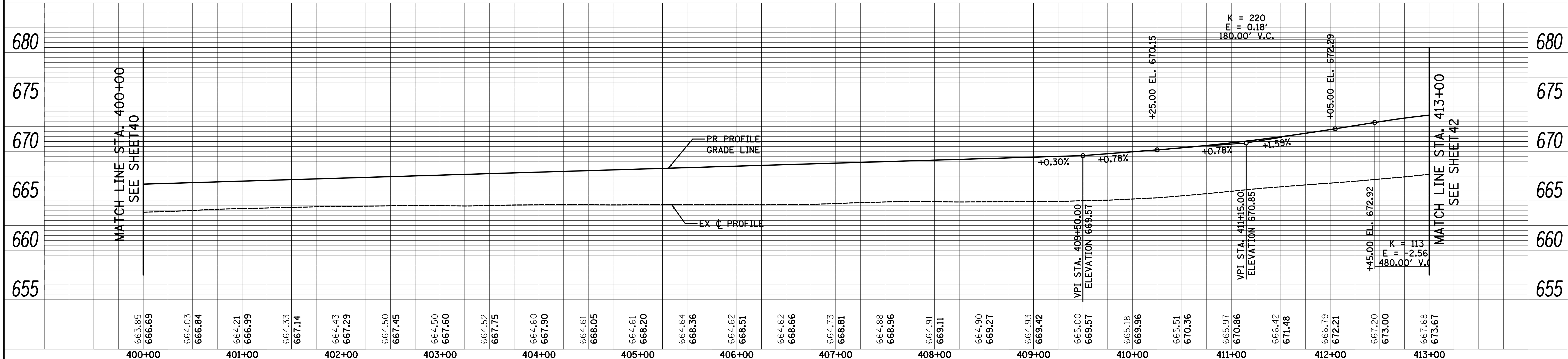
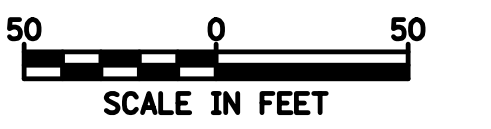
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
297	33B (B-R) & 33X-RS-2	WILL	275	40
CONTRACT NO. 60R52				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALLOWED		
	PAID FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		



- NOTE:
- SEE PLAT OF HIGHWAYS FOR R.O.W DIMENSIONS.
 - SETTLEMENT PLATFORMS SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:
 STA. 412+63, 22' LEFT STA. 415+63, 22' LEFT
 STA. 413+05, 20' RIGHT STA. 416+05, 20' RIGHT
 - GUARDRAIL LENGTH OF NEED POINTS FOR SN 099-0542:
 NW: STA. 378+00.14
 SW: STA. 377+04.59

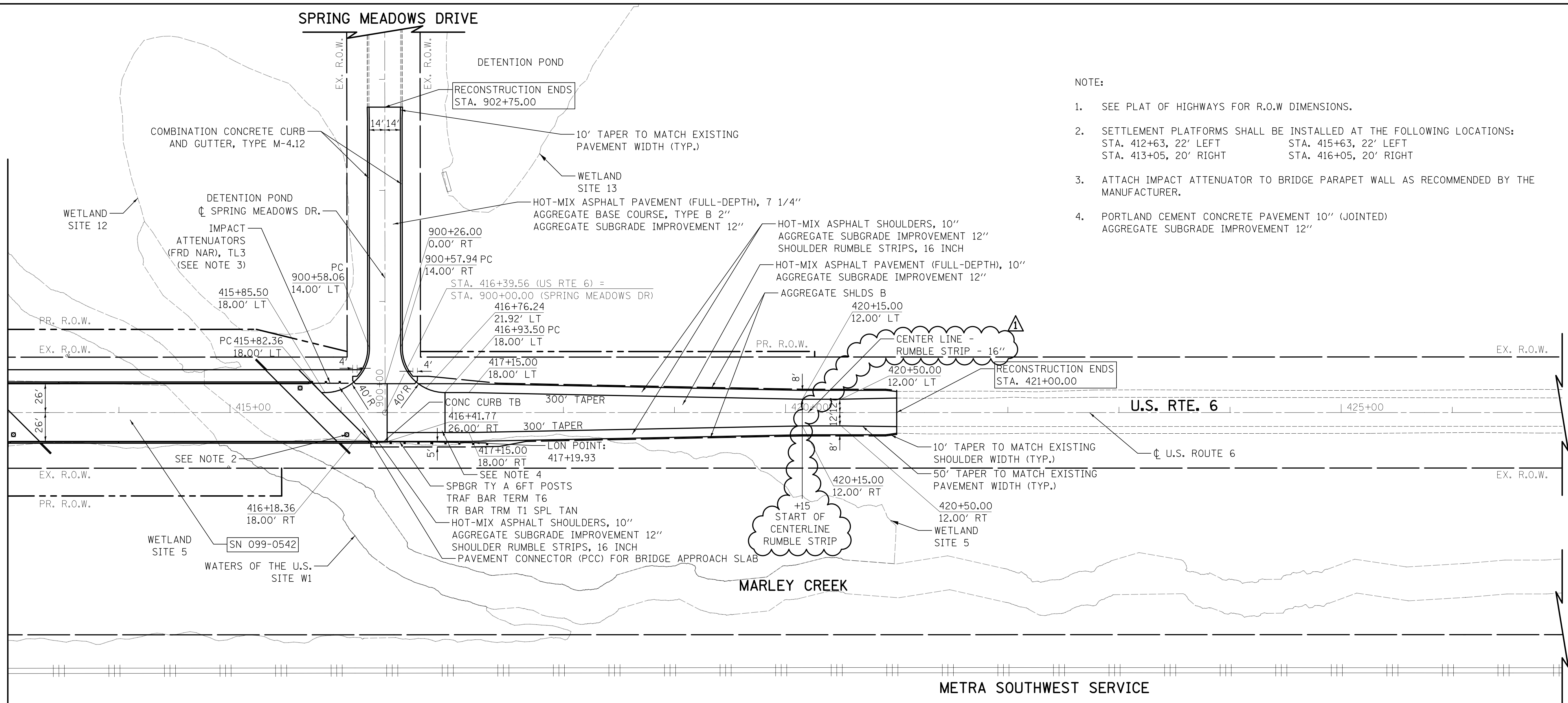


FILE NAME = ...\\D160R52-sht-plnprf-03.dgn	USER NAME = jet	DESIGNED - DTE	REVISED - 4/05/2019	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. ROUTE 6 OVER MARLEY CREEK PLAN & PROFILE			F.A.U. R.T.E. 297	SECTION 33B (B-R) & 33X-RS-2	COUNTY WILL	TOTAL SHEETS 275	SHEET NO. 41
PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISED -	REVISED -		SCALE: 1" = 50'	SHEET 3	OF 4 SHEETS	STA. 400+00.00	TO STA. 413+00.00	CONTRACT NO. 60R52		
PLOT DATE: 4/8/2019	DATE - 1/30/2019	REVISED -	REVISED -		ILLINOIS FED. AID PROJECT							

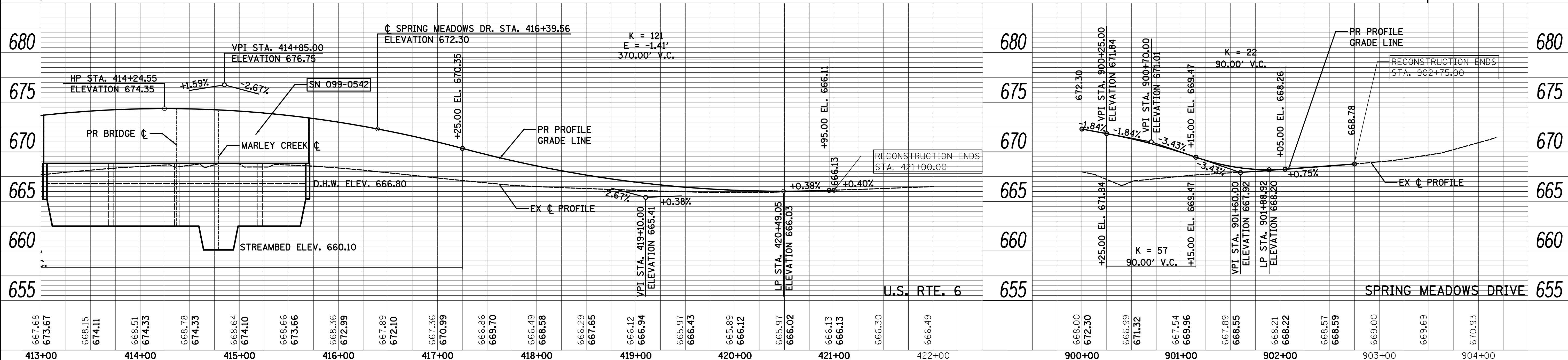
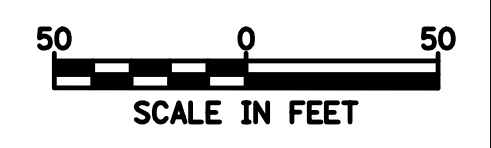
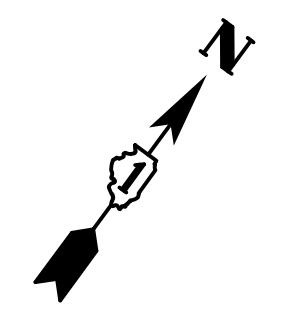
PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	GRADES	
	STRUCTURE	
	NOTATIONS	
	CHKD	
	NO.	

MATCH LINE STA. 413+00
SEE SHEET 41

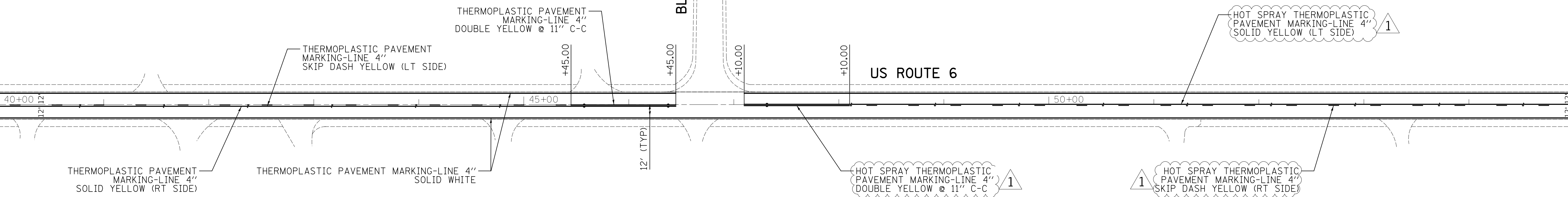


- NOTE:
- SEE PLAT OF HIGHWAYS FOR R.O.W DIMENSIONS.
 - SETTLEMENT PLATFORMS SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:
STA. 412+63, 22' LEFT STA. 415+63, 22' LEFT
STA. 413+05, 20' RIGHT STA. 416+05, 20' RIGHT
 - ATTACH IMPACT ATTENUATOR TO BRIDGE PARAPET WALL AS RECOMMENDED BY THE MANUFACTURER.
 - PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
AGGREGATE SUBGRADE IMPROVEMENT 12"



FILE NAME = ...\\D160R52-sht-plnprf-04.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. ROUTE 6 OVER MARLEY CREEK PLAN & PROFILE	F.A.U. RTE. 297	SECTION 33B (B-R) & 33X-RS-2	COUNTY WILL	TOTAL SHEETS 275	SHEET NO. 42
PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISIED -	REVISIED -			CONTRACT NO. 60R52				
PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISIED -	REVISIED -			ILLINOIS FED. AID PROJECT				
Default						SCALE: 1" = 50'	SHEET 4 OF 4 SHEETS	STA. 413+00.00 TO STA. 421+00.00		

MATCHLINE STA. 40+00

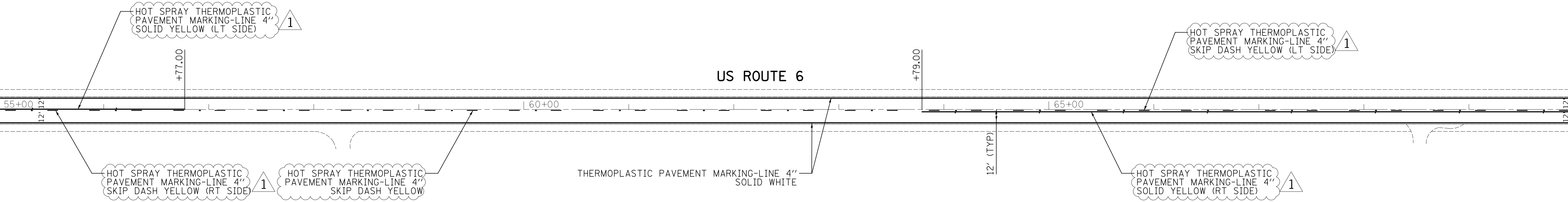


MATCHLINE STA. 55+00

NOTES:

1. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-11.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-13.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.
4. ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE OWNER OF THE SIGN THAT WAS REMOVED.
5. THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS UNLESS OTHERWISE NOTED. THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT".
6. PAVEMENT MARKINGS REMOVED OUTSIDE THE LIMITS OF THE IMPROVEMENT DUE TO TRAFFIC CONTROL AND SHIFTING TRAFFIC SHALL BE REPLACED AT THE END OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR PER LINEAR FOOT OF THE LINE TYPE INSTALLED.

MATCHLINE STA. 55+00



MATCHLINE STA. 70+00

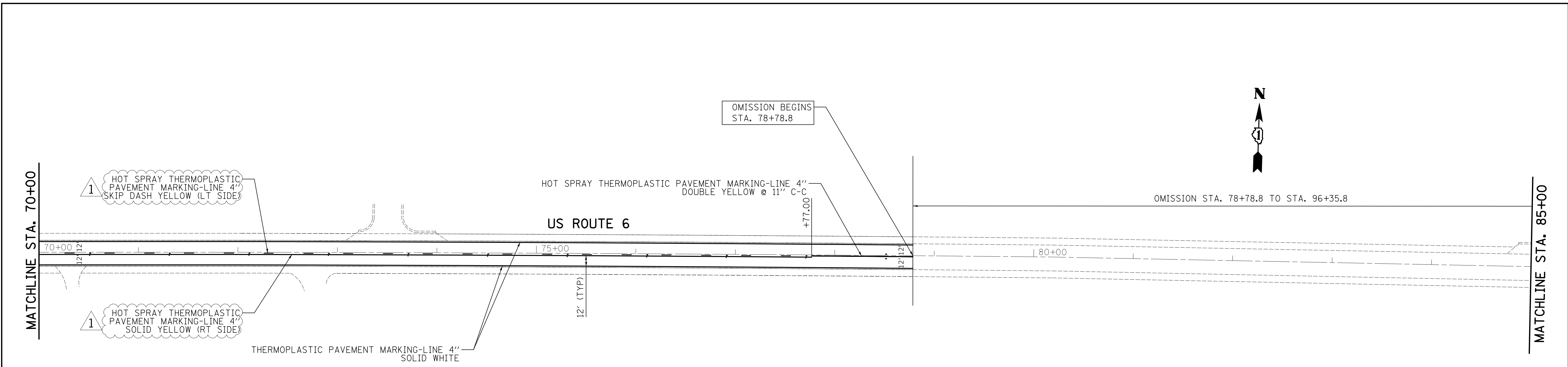
FILE NAME = ...\\0103515-sht-pmk-02 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19 1
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / 1" IN.	CHECKED - KWH	REVISED -
#MODELNAME#	PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING & SIGNING PLAN
U.S. ROUTE 6 (EAST OF CEDAR ROAD TO COOK COUNTY LINE)**

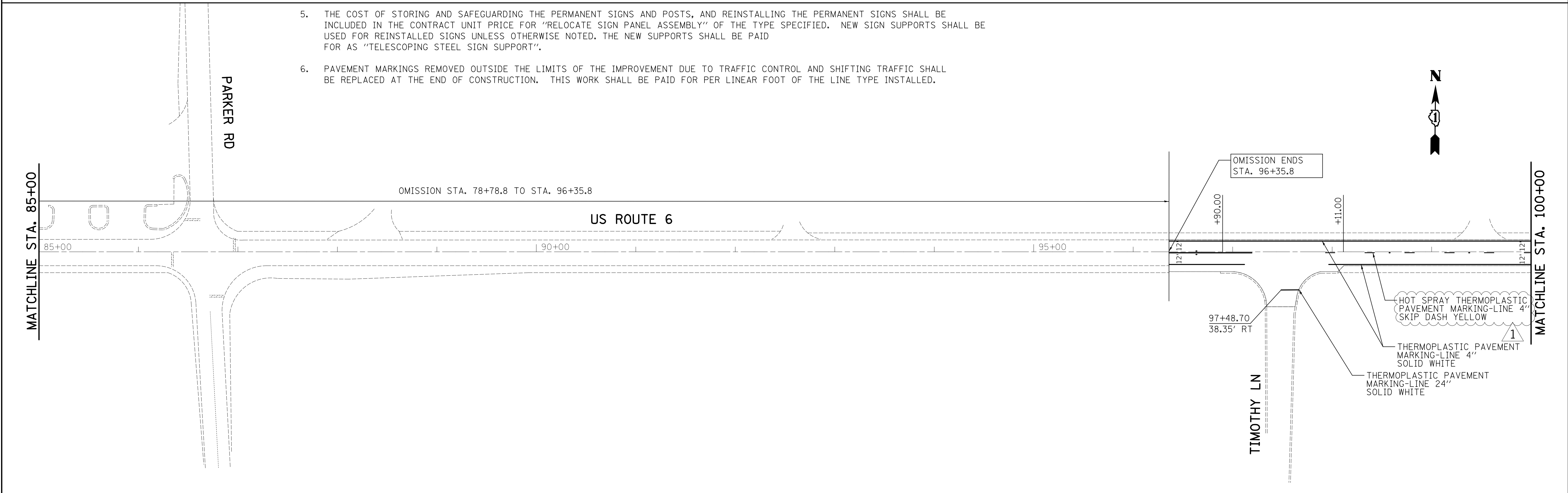
SCALE: 1"= 50' SHEET 2 OF 8 SHEETS STA. 40+00.00 TO STA. 70+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
297	33B (B-R) & 33X-RS-2	WILL	275	128
CONTRACT NO. 60R52				
ILLINOIS FED. AID PROJECT				



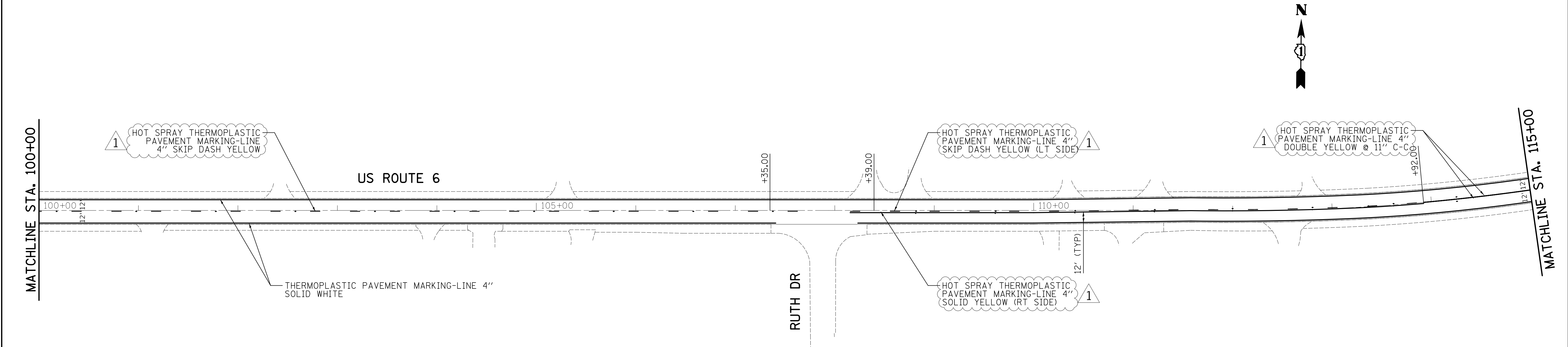
NOTES:

1. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-11.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-13.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.
4. ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE OWNER OF THE SIGN THAT WAS REMOVED.
5. THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS UNLESS OTHERWISE NOTED. THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT".
6. PAVEMENT MARKINGS REMOVED OUTSIDE THE LIMITS OF THE IMPROVEMENT DUE TO TRAFFIC CONTROL AND SHIFTING TRAFFIC SHALL BE REPLACED AT THE END OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR PER LINEAR FOOT OF THE LINE TYPE INSTALLED.



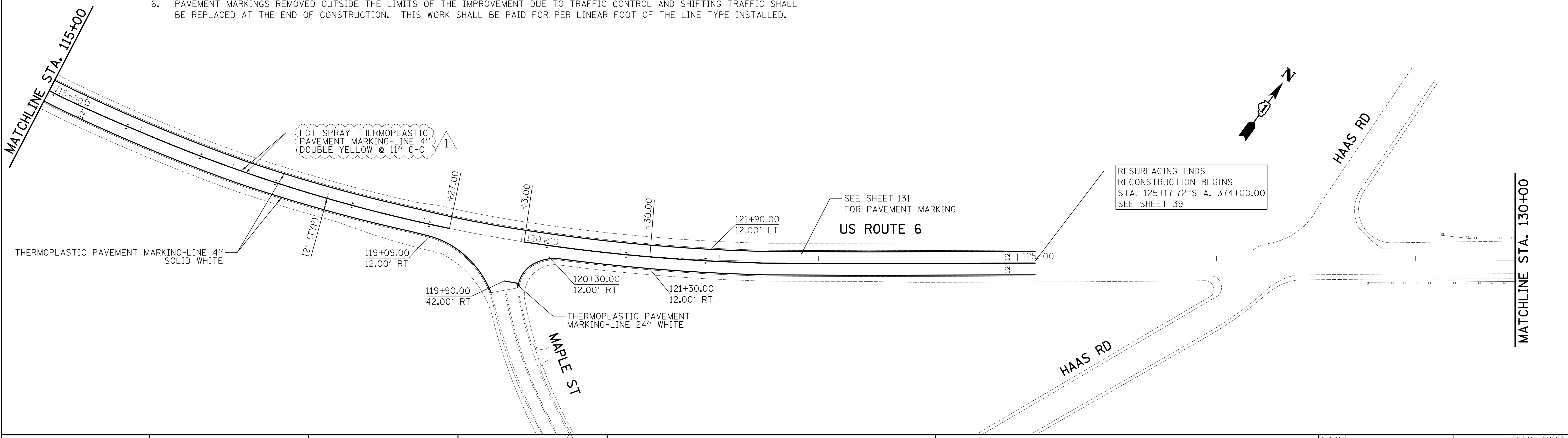
FILE NAME = ...\\D103515-sht-pmk-03 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING & SIGNING PLAN U.S. ROUTE 6 (EAST OF CEDAR ROAD TO COOK COUNTY LINE)	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 50.0000' / in.	DRAWN -	REVISED -			297	33B (B-R) & 33X-RS-2	WILL	275	129	
	PLOT DATE = 4/8/2019	CHECKED - KWH	REVISED -			CONTRACT NO. 60R52					
		DATE - 1/30/2019	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: 1"= 50' SHEET 3 OF 8 SHEETS STA. 70+00.00 TO STA. 100+00.00



NOTES:

1. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-11.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-13.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.
4. ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE OWNER OF THE SIGN THAT WAS REMOVED.
5. THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS UNLESS OTHERWISE NOTED. THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT".
6. PAVEMENT MARKINGS REMOVED OUTSIDE THE LIMITS OF THE IMPROVEMENT DUE TO TRAFFIC CONTROL AND SHIFTING TRAFFIC SHALL BE REPLACED AT THE END OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR PER LINEAR FOOT OF THE LINE TYPE INSTALLED.



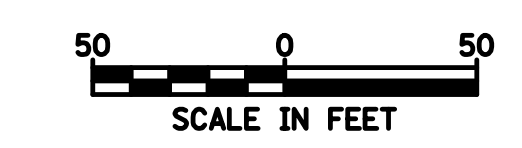
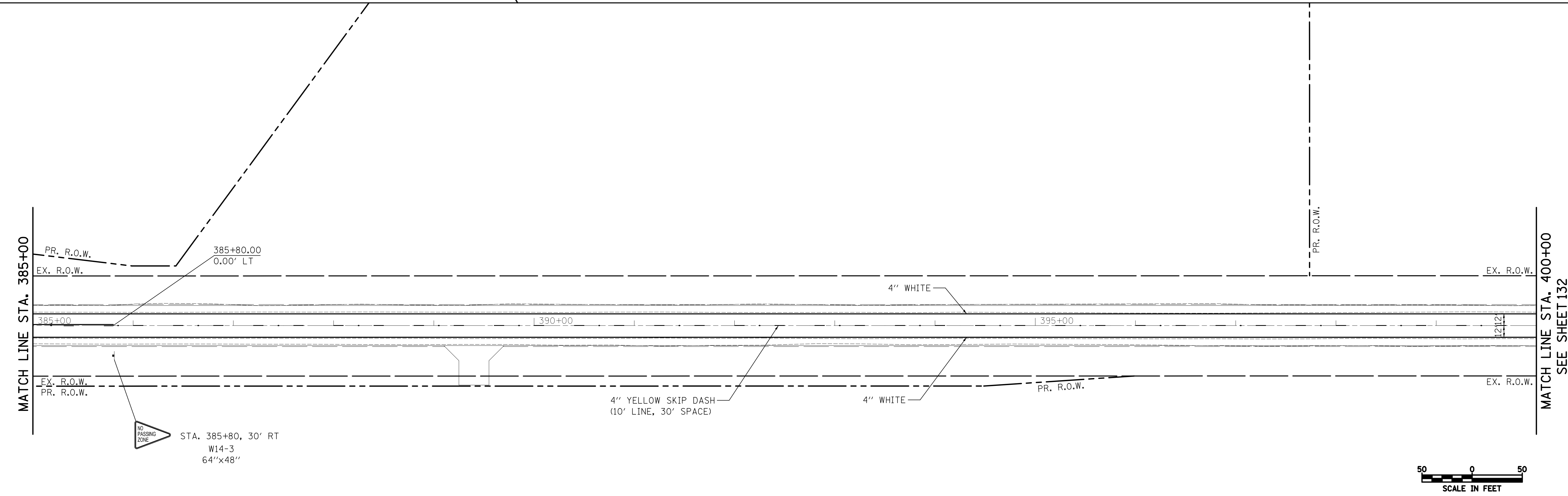
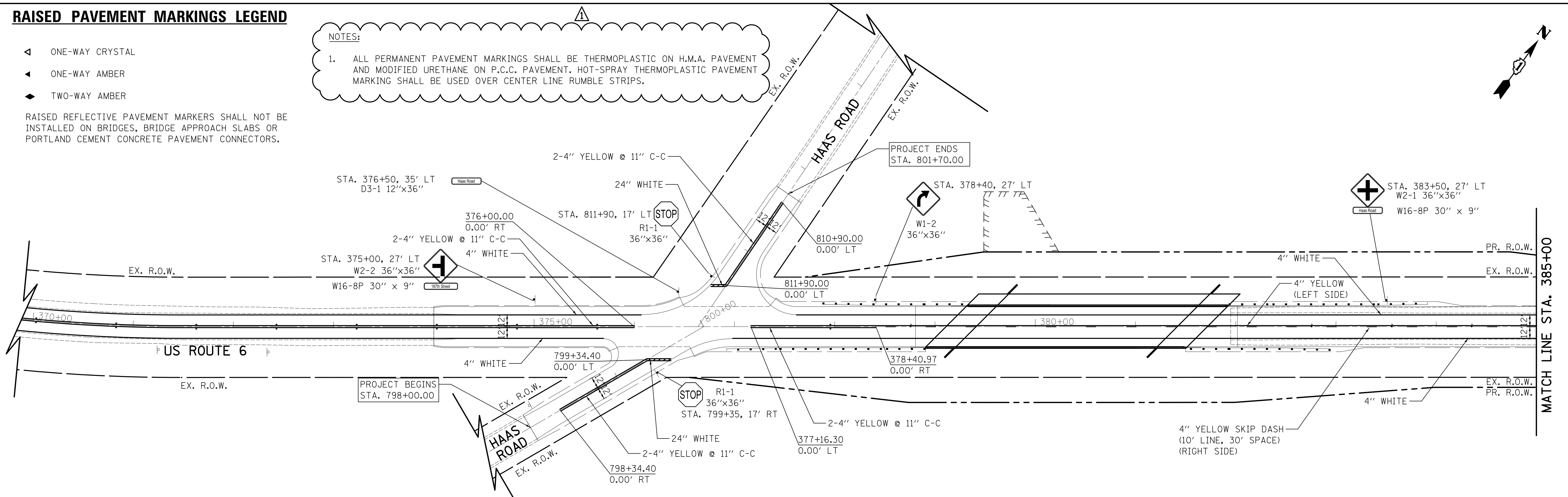
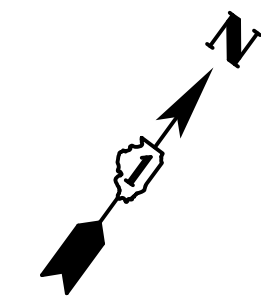
FILE NAME = ...\\0103515-sht-pmk-04 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING & SIGNING PLAN U.S. ROUTE 6 (EAST OF CEDAR ROAD TO COOK COUNTY LINE)	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 50.0000' / in.	DRAWN -	REVISED -			297	33B (B-R) & 33X-RS-2	WILL	275	130	
	PLOT DATE = 4/8/2019	CHECKED - KWH	REVISED -			CONTRACT NO. 60R52					
		DATE - 1/30/2019	REVISED -			ILLINOIS FED. AID PROJECT					

RAISED PAVEMENT MARKINGS LEGEND

- ◁ ONE-WAY CRYSTAL
- ◄ ONE-WAY AMBER
- ◆ TWO-WAY AMBER

RAISED REFLECTIVE PAVEMENT MARKERS SHALL NOT BE INSTALLED ON BRIDGES, BRIDGE APPROACH SLABS OR PORTLAND CEMENT CONCRETE PAVEMENT CONNECTORS.

NOTES:
 1. ALL PERMANENT PAVEMENT MARKINGS SHALL BE THERMOPLASTIC ON H.M.A. PAVEMENT AND MODIFIED URETHANE ON P.C.C. PAVEMENT. HOT-SPRAY THERMOPLASTIC PAVEMENT MARKING SHALL BE USED OVER CENTER LINE RUMBLE STRIPS.



FILE NAME = ... \D160R52-shr-pmk-01.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING & SIGNING PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISED -					297	33B (B-R) & 33X-RS-2	WILL	275	131
Default	PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -	SCALE: 1" = 50'			SHEET 5 OF 8 SHEETS	STA. 374+00.00 TO STA. 400+00.00	CONTRACT NO. 60R52			

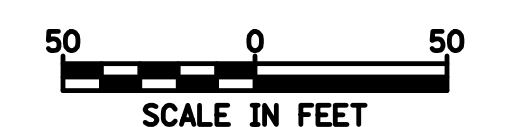
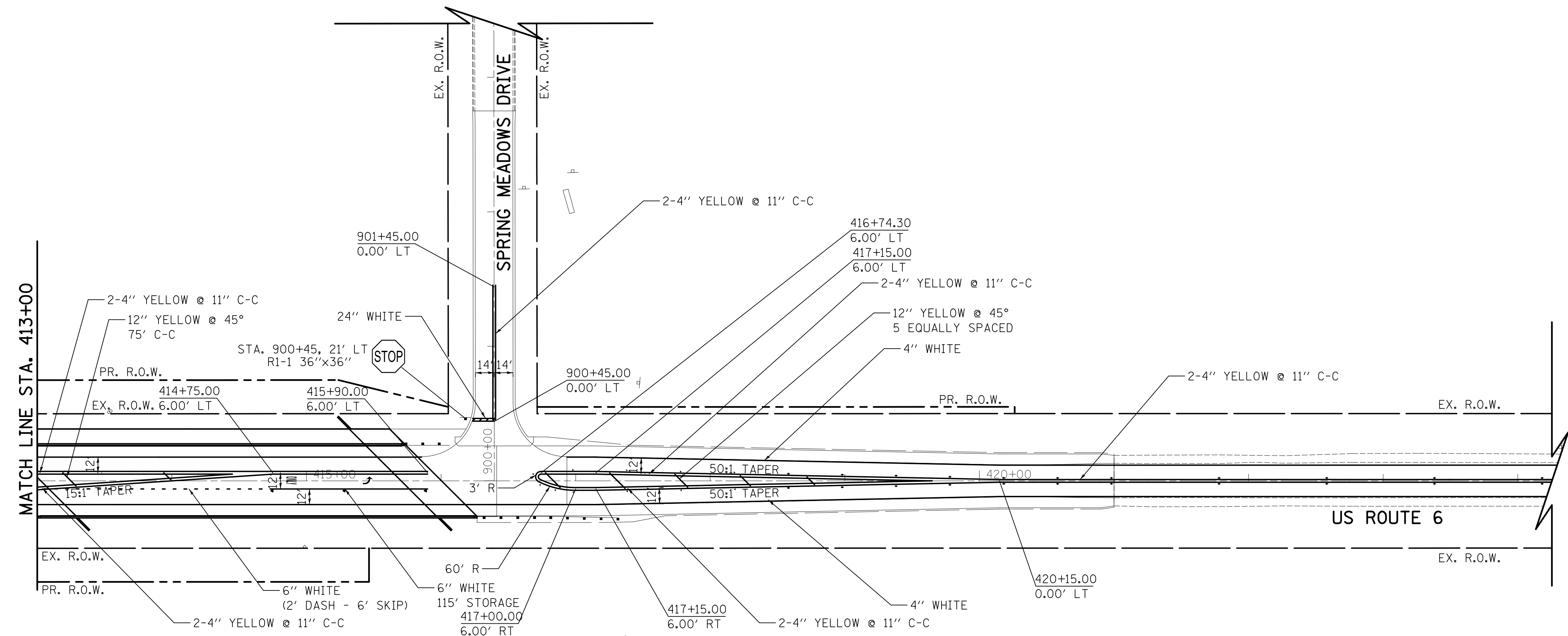
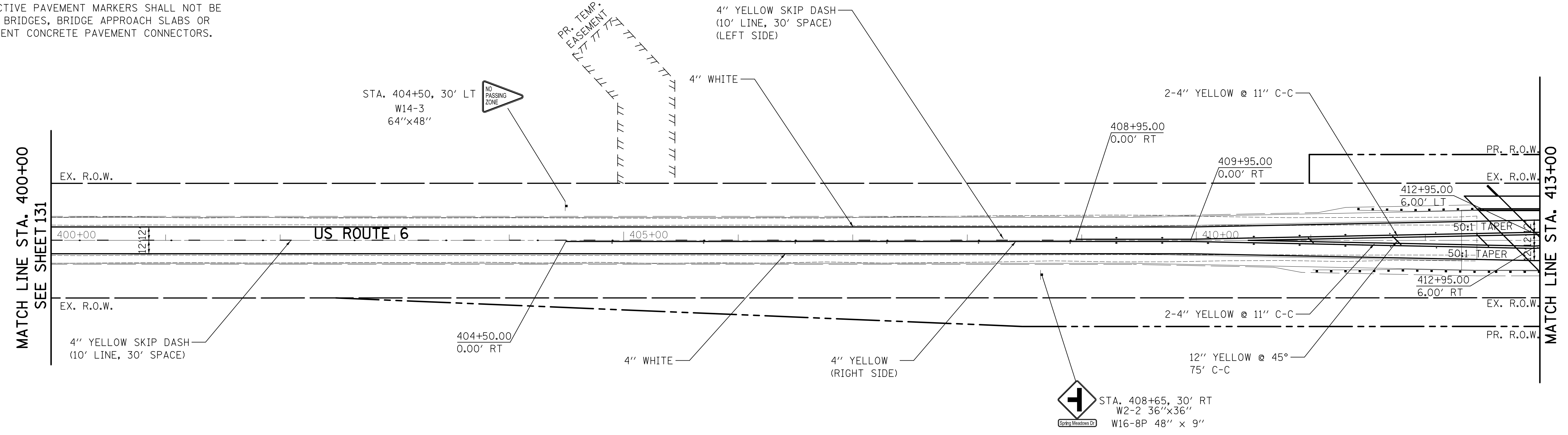
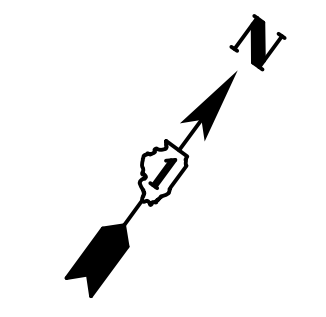
ILLINOIS FED. AID PROJECT

RAISED PAVEMENT MARKINGS LEGEND

- ◀ ONE-WAY CRYSTAL
- ◀ ONE-WAY AMBER
- ◆ TWO-WAY AMBER

RAISED REFLECTIVE PAVEMENT MARKERS SHALL NOT BE INSTALLED ON BRIDGES, BRIDGE APPROACH SLABS OR PORTLAND CEMENT CONCRETE PAVEMENT CONNECTORS.

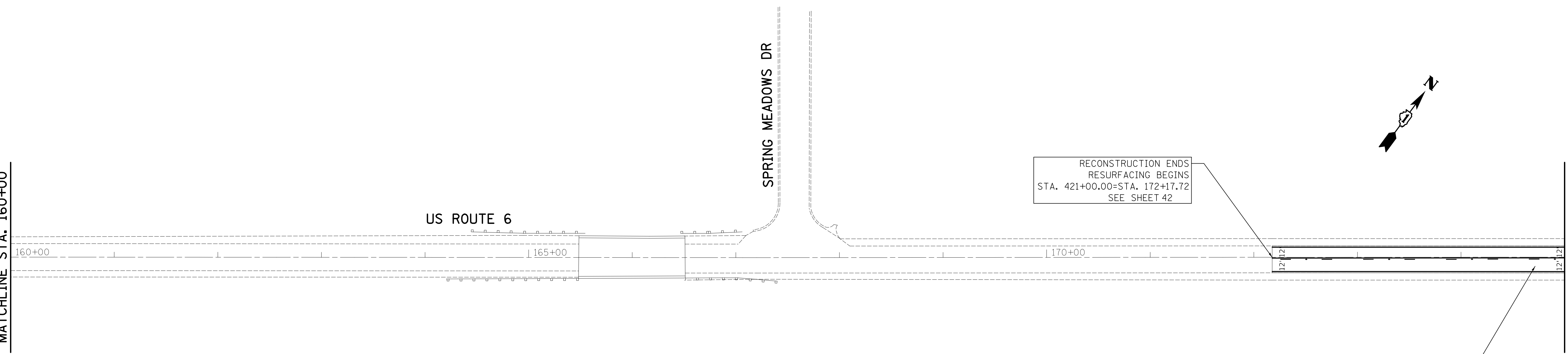
NOTES:
 1. ALL PERMANENT PAVEMENT MARKINGS SHALL BE THERMOPLASTIC ON H.M.A. PAVEMENT AND MODIFIED URETHANE ON P.C.C. PAVEMENT. HOT-SPRAY THERMOPLASTIC PAVEMENT MARKING SHALL BE USED OVER CENTER LINE RUMBLE STRIPS.



FILE NAME = ... \D160R52-sh1-pmk-02.dgn	USER NAME = jat	DESIGNED - DTE	REVISED - 4/05/2019	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING & SIGNING PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
Default	PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISED -		SCALE: 1" = 50'	SHEET 6	OF 8 SHEETS	STA. 400+00.00	TO STA. 421+00.00	297	33B (B-R) & 33X-RS-2	WILL	275	132
	PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -		CONTRACT NO. 60R52									
ILLINOIS FED. AID PROJECT														

MATCHLINE STA. 160+00

MATCHLINE STA. 175+00



NOTES:

1. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-11.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-13.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.

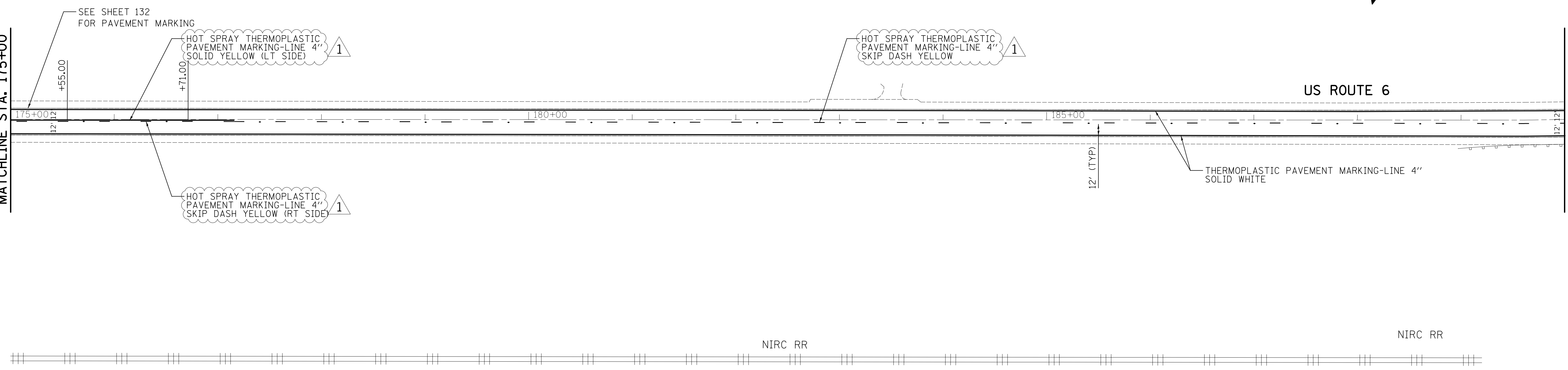
NIRC RR

SEE SHEET 132 FOR PAVEMENT MARKING

4. ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE OWNER OF THE SIGN THAT WAS REMOVED.
5. THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS UNLESS OTHERWISE NOTED. THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT".
6. PAVEMENT MARKINGS REMOVED OUTSIDE THE LIMITS OF THE IMPROVEMENT DUE TO TRAFFIC CONTROL AND SHIFTING TRAFFIC SHALL BE REPLACED AT THE END OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR PER LINEAR FOOT OF THE LINE TYPE INSTALLED.

MATCHLINE STA. 175+00

MATCHLINE STA. 190+00



US ROUTE 6

NIRC RR

NIRC RR

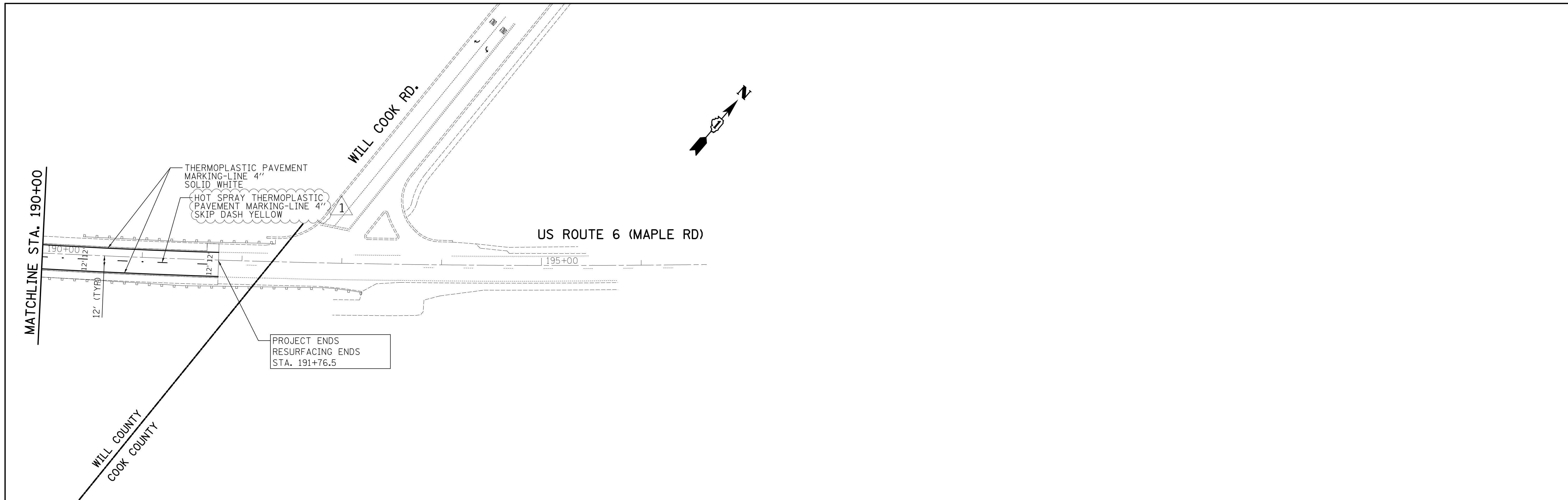
FILE NAME = ...\\D103515-sht-pmk-05 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19 ¹
		DRAWN -	REVISED -
	PLOT SCALE = 50.0000' / in.	CHECKED - KWH	REVISED -
	PLOT DATE = 4/8/2019	DATE - 1/30/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING & SIGNING PLAN
U.S. ROUTE 6 (EAST OF CEDAR ROAD TO COOK COUNTY LINE)**

SCALE: 1"= 50' SHEET 7 OF 8 SHEETS STA. 160+00.00 TO STA. 190+00.00

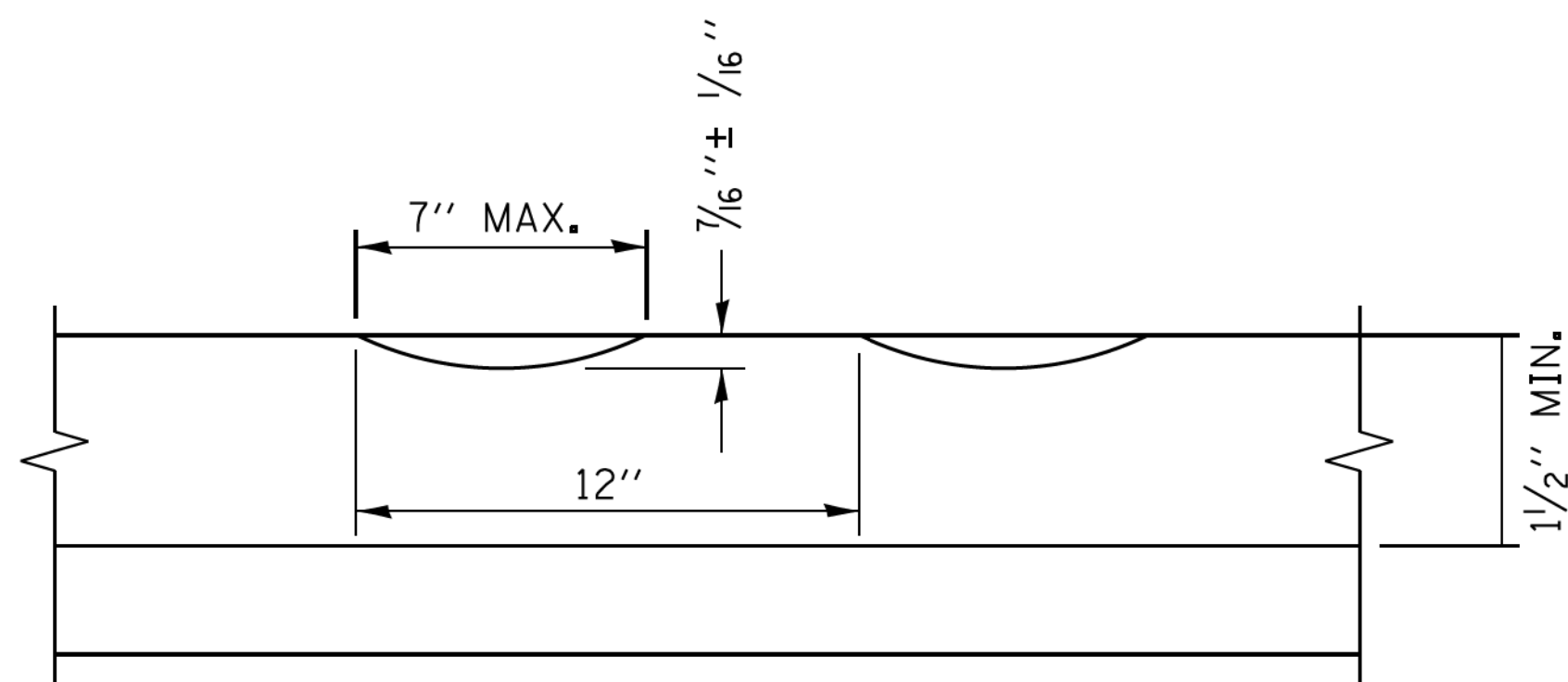
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
297	33B (B-R) & 33X-RS-2	WILL	275	133
				CONTRACT NO. 60R52
ILLINOIS FED. AID PROJECT				



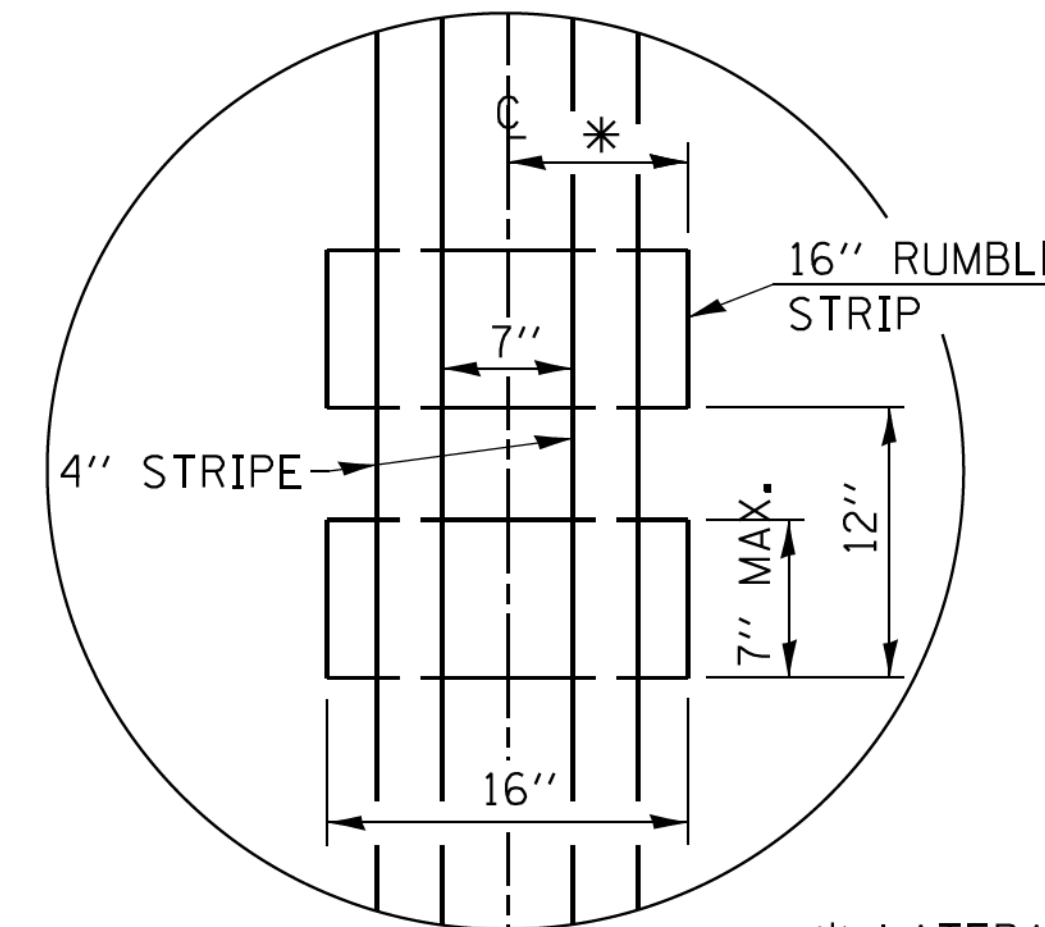
NOTES:

1. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-11.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH IDOT DISTRICT ONE STANDARD TC-13.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AT HIS OWN EXPENSE PRIOR TO PERMANENT REINSTALLATION.
4. ALL UNUSED SIGNS AND POSTS SHALL BE RETURNED TO THE OWNER OF THE SIGN THAT WAS REMOVED.
5. THE COST OF STORING AND SAFEGUARDING THE PERMANENT SIGNS AND POSTS, AND REINSTALLING THE PERMANENT SIGNS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE SPECIFIED. NEW SIGN SUPPORTS SHALL BE USED FOR REINSTALLED SIGNS UNLESS OTHERWISE NOTED. THE NEW SUPPORTS SHALL BE PAID FOR AS "TELESCOPING STEEL SIGN SUPPORT".
6. PAVEMENT MARKINGS REMOVED OUTSIDE THE LIMITS OF THE IMPROVEMENT DUE TO TRAFFIC CONTROL AND SHIFTING TRAFFIC SHALL BE REPLACED AT THE END OF CONSTRUCTION. THIS WORK SHALL BE PAID FOR PER LINEAR FOOT OF THE LINE TYPE INSTALLED.

FILE NAME = ...\\D103515-sht-pmk-06 rev.1.dgn	USER NAME = jat	DESIGNED -	REVISED - 4/05/19	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING & SIGNING PLAN U.S. ROUTE 6 (EAST OF CEDAR ROAD TO COOK COUNTY LINE)	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#MODELNAME#	PLOT SCALE = 50.0000' / 1" IN.	DRAWN -	REVISED -			297	33B (B-R) & 33X-RS-2	WILL	275	134	
	PLOT DATE = 4/8/2019	CHECKED - KWH	REVISED -			CONTRACT NO. 60R52					
		DATE - 1/30/2019	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: 1" = 50'		SHEET 8 OF 8 SHEETS		STA. 190+00.00 TO STA. 191+76.5			



SECTION A-A



DETAIL B

GENERAL NOTES

CENTERLINE RUMBLE STRIPS SHALL BE CONSTRUCTED ACCORDING TO SECTION 642 ALONG THE CENTERLINE OF PAVEMENT.

SEE STANDARD 780001 FOR OTHER STRIPING LAYOUTS. RUMBLE STRIPS SHALL NOT BE PLACED ON BRIDGES. ALL RUMBLE STRIPS SHALL BE MILLED.

CENTERLINE RUMBLE STRIPS SHALL BE CONTINUOUS THROUGH CONNECTIONS OF SIDEROADS WITH NO LEFT TURN LANES.

DISCONTINUE CENTERLINE RUMBLE STRIPS THROUGH THE LIMITS OF ALL LEFT TURN LANES, INCLUDING ANY LANE TAPER SECTIONS.

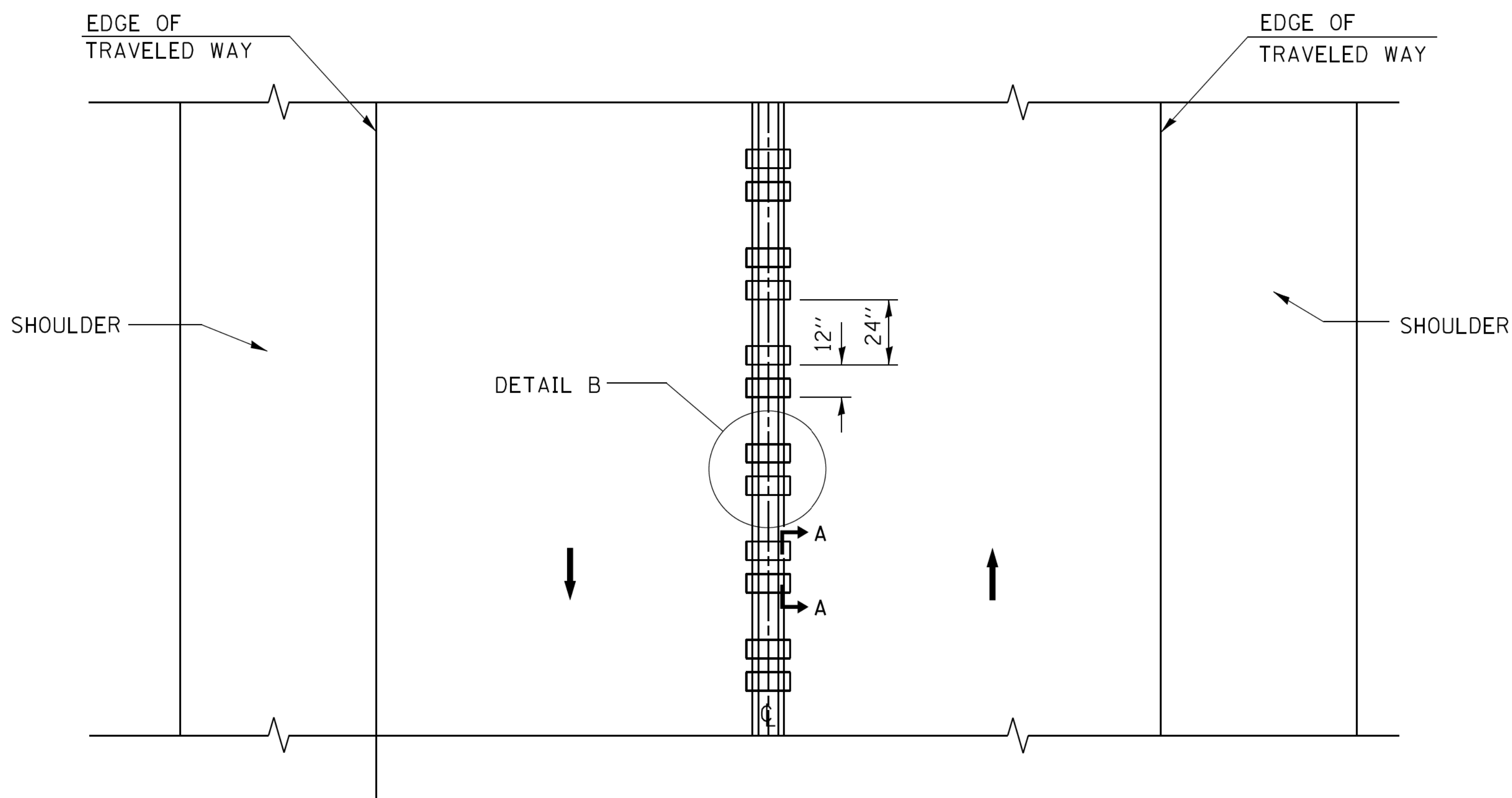
AFTER RUMBLE STRIPS ARE INSTALLED, THE PAVEMENT SURFACE SHALL BE SWEEP CLEAN PRIOR TO THE PLACEMENT OF THE NEW PAVEMENT MARKINGS.

WHERE USED, ADJUST SPACING OF RAISED REFLECTIVE PAVEMENT MARKERS TO FALL IN WIDER GAP BETWEEN RUMBLE STRIPS.

BASIS OF PAYMENT

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR CENTERLINE-RUMBLE STRIP OF THE WIDTH SPECIFIED.

HOT-SPRAY THERMOPLASTIC PAVEMENT MARKING WILL BE USED OVER THE RUMBLE STRIPS, AND WILL BE PAID FOR SEPARATELY.



TWO-WAY ROAD

FILE NAME =	USER NAME = gaglianob	DESIGNED - R. BORO	REVISED - 4/05/2019
ca:\pwork\pwork\gaglianob\0108315\bd05.dgn		DRAWN -	REVISED -
PLOT SCALE = 50.0000' / 1"		CHECKED -	REVISED -
PLOT DATE = 8/28/2014		DATE = 08-06-2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RUMBLE STRIPES FOR CENTERLINE, NON-FREEWAY

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
297	33B (B-R) & 33X-RS-2	WILL	275	233A
BD 56			CONTRACT NO. 60R52	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				