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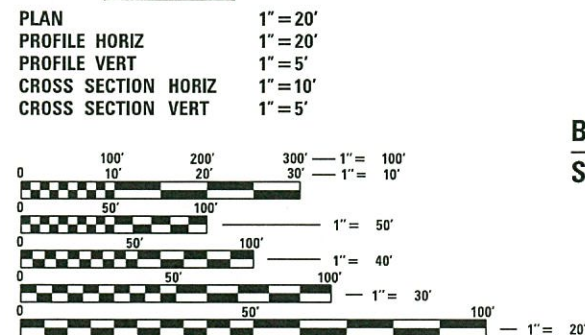
04-27-2018 LETTING ITEM 188

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886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUTS FOR DETECTION LOOPS

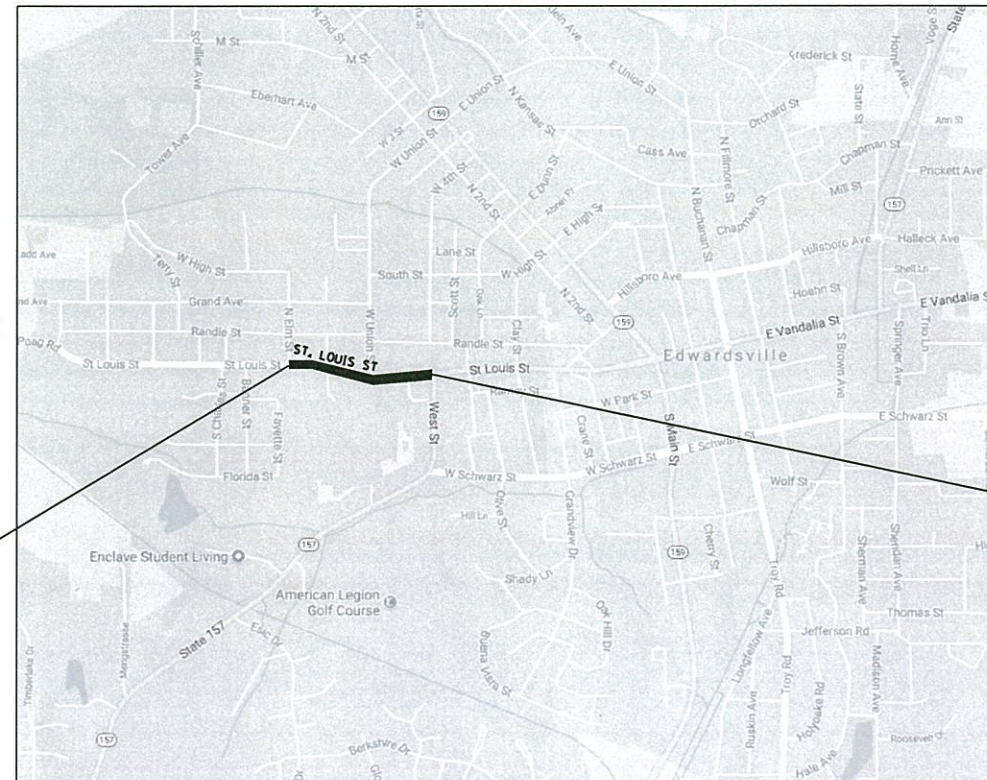
**SCALE IN FEET**



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  
1-800-892-0123  
OR 811

**BEGIN**  
STA. 68 + 82.80



**LOCATION MAP**  
SCALE: 1" = 1,000'

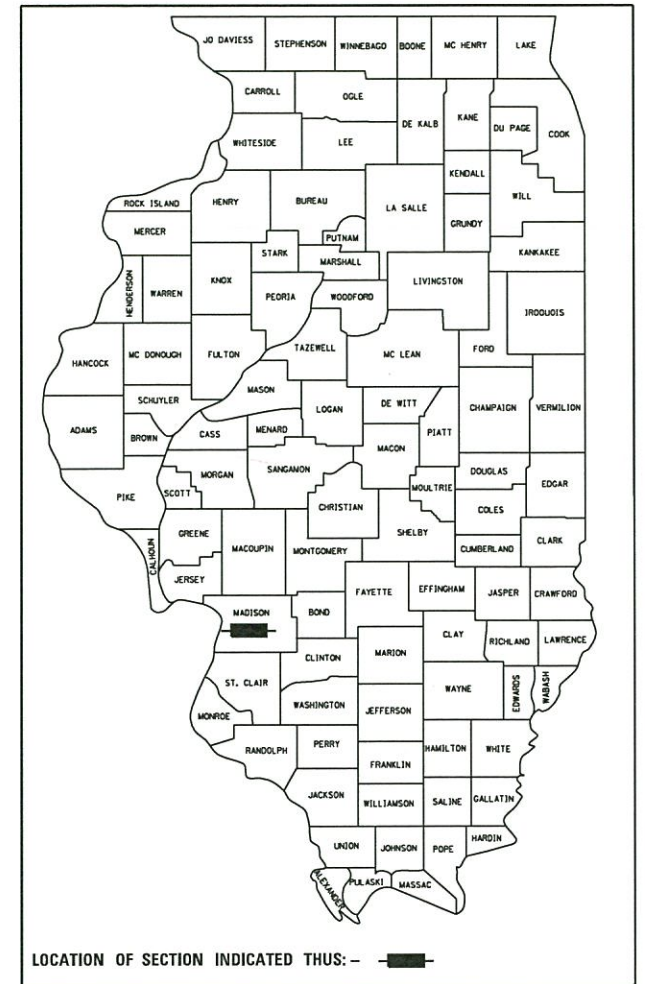
GROSS LENGTH OF IMPROVEMENTS = 1,632' = (0.309 MILES)  
NET LENGTH OF IMPROVEMENTS = 1,632' = (0.309 MILES)

**DESIGN DESIGNATION**

ROADWAY CLASSIFICATION = MINOR ARTERIAL  
DESIGN SPEED = 25 MPH  
CURRENT ADT (2015) = 5,250  
DESIGN YEAR ADT (2037) = 6,000

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
**PLANS FOR PROPOSED**  
STU FUNDS  
CITY OF EDWARDSVILLE  
ST. LOUIS STREET RESURFACING  
PHASE 1  
FAU ROUTE 8877  
MADISON COUNTY  
SECTION: 14-00105-00-RS  
PROJECT: WUKY(864)  
JOB NO.: C-98-357-14

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	1
FEDERAL AID PROJECT ILLINOIS		CONTRACT NO. 97666		



**END**  
STA. 85 + 14.57

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED: <i>Hal Patton</i>	DATE: 1/26/18
HAL PATTON	MAYOR OF EDWARDSVILLE
PASSED: <i>James E. ...</i>	DATE: 2/23/18
acting DISTRICT 8 ENGINEER OF LOCAL ROADS AND STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	DATE: 2/23/18
<i>Jeffrey L. ...</i>	REGION FIVE ENGINEER



DAVID M. OGLE  
IL P.E. NO. 062-058384  
EXPIRES: 11/30/2019  
Date: 1/27/18



COLLINSVILLE 100 Lanter Court, Suite 1  
Collinsville, IL 62234  
tel 618.345.2200  
www.oatesassociates.com

BELLEVILLE 20 E. Main Street  
Belleville, IL 62220  
tel 618.416.4688

ST. LOUIS 720 Olive, Suite 700  
St. Louis, MO 63101  
tel 314.588.8381

ILLINOIS DESIGN FIRM LICENSE NO: 184.001115

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## GENERAL NOTES

### UTILITIES

1. ABOVE-GROUND UTILITY FACILITIES OR APPURTENANCES SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS TO PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF 1.5 FEET, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
2. THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. REFER TO THE "STATUS OF UTILITIES TO BE ADJUSTED" SPECIAL PROVISION FOR ADDITIONAL INFORMATION.

AT&T (TELEPHONE)  
203 GOETHE STREET  
COLLINSVILLE, IL 62234  
(618) 346-6400

CHARTER COMMUNICATIONS (COMMUNICATIONS)  
210 WEST DIVISION STREET  
MARYVILLE, IL 62062  
(618) 345-8121

CITY OF EDWARDSVILLE (WATER & SEWER)  
200 EAST PARK STREET  
EDWARDSVILLE, IL 62025  
(618) 692-7535

AMEREN IP (GAS & ELECTRIC)  
2600 NORTH CENTER  
MARYVILLE, IL 62062  
(618) 346-1287

### GENERAL

3. IN CASE OF CONFLICT BETWEEN THE CONSTRUCTION PLANS AND THE RIGHT OF WAY PLANS, THE RIGHT OF WAY PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING RIGHT OF WAY AND EASEMENTS. THE CONSTRUCTION PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING CONSTRUCTION ITEMS.
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
5. THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION. PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. AGGREGATE FOR TEMPORARY ACCESS WILL BE MEASURED FOR PAYMENT AS SPECIFIED IN THE CONTRACT. THE COST OF ALL OTHER MATERIALS REQUIRED AND ALL OTHER LABOR NECESSARY TO COMPLY WITH THIS PROVISION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
6. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
7. THE CONTRACTOR SHALL FERTILIZE AND SOD ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. FERTILIZER AND SODDING WITHIN THE CONSTRUCTION LIMITS WILL BE PAID FOR AS PROVIDED IN THE CONTRACT. FERTILIZER AND SODDING OUTSIDE THESE LIMITS WILL NOT BE MEASURED FOR PAYMENT. SEE THE SODDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
8. ALL EXISTING ROADWAY FEATURES INCLUDING, BUT NOT LIMITED TO, PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, RETAINING WALLS, WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT AND THE COST OF THIS REMOVAL WORK SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

### EARTHWORK

9. PRIOR TO STARTING EARTHWORK OPERATIONS IN AREAS THAT DO NOT REQUIRE EXCAVATION, THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE SHALL BE SCARIFIED OR BROKEN BY MECHANICAL MEANS, REDUCING ALL PARTICLES TO A SIZE NOT LARGER THAN 4 INCHES IN THE LARGEST DIMENSION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

### PAVING

10. THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE COVER FRAMES AND LIDS LOCATED WITHIN RESURFACING LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING MILLING OPERATIONS.
11. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES 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 MIXTURES ARE PLACED.
12. HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR THE CONSTRUCTION OF PCC ENTRANCES AND SIDE ROADS, DRIVEWAY APRONS AND SIDEROAD LANES CAN BE CLOSED FOR A MAXIMUM OF THREE DAYS TOTAL WHILE ACHIEVING A MINIMUM 3500 PSI COMPRESSIVE STRENGTH. THIS APPLIES TO EACH LANE AT UNION AVENUE. STAGED CONSTRUCTION SHALL BE UTILIZED AT THE DRIVEWAY AT STATION 81+97.9 RT TO ALLOW ACCESS AT ALL TIMES. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PCC DRIVEWAY PAVEMENT AND PCC BASE CSE ITEMS INCLUDED IN THE CONTRACT.
13. AT VARIOUS LOCATIONS, IT MAY BE NECESSARY TO TRANSITION PROPOSED COMBINATION CONCRETE CURB AND GUTTER TO MEET EXISTING CURBS OR GUTTERS. THE MINIMUM LENGTH OF TRANSITIONAL COMBINATION CURB AND GUTTER SHALL BE 3 FEET, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

### PAVEMENT MARKING

14. THE CONTRACTOR SHALL APPLY SHORT-TERM OR TEMPORARY PAVEMENT MARKINGS TO THE MILLED, PRIMED AND EACH HOT-MIX ASPHALT LAYER. A QUANTITY FOR SHORT-TERM OR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING TIMES THE NUMBER OF REQUIRED APPLICATIONS HAS BEEN INCLUDED IN THE PLANS. ONLY THE FINAL APPLICATION OF SHORT-TERM OR TEMPORARY PAVEMENT MARKINGS SHALL BE REMOVED AND SEPARATE PAYMENT WILL BE MADE FOR WORK ZONE PAVEMENT MARKING REMOVAL.
15. THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER, IF NECESSARY, TO MATCH FIELD CONDITIONS.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, UTILITIES,  
& COMMITMENTS

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

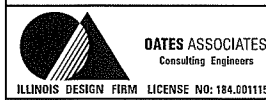
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	2
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		20200100	EARTH EXCAVATION	CU YD	150
	*	21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	2,228
	*	35100300	AGGREGATE BASE COURSE, TYPE A 4"	SO YD	212
		35300500	PORTLAND CEMENT CONCRETE BASE COURSE 10"	SO YD	955
		40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SO YD	9
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	200
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,702
		40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	252
		40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	672
	*	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	5
	*	42001300	PROTECTIVE COAT	SO YD	2,418
	*	42400800	DETECTABLE WARNINGS	SO FT	130
	*	44000100	PAVEMENT REMOVAL	SO YD	191
		44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	421

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	*	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3,306
	*	44000600	SIDEWALK REMOVAL	SO FT	14,924
		44201353	CLASS C PATCHES, TYPE II, 10 INCH	SO YD	33
		44201357	CLASS C PATCHES, TYPE III, 10 INCH	SO YD	33
		44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SO YD	33
		60100905	PIPE DRAINS 4"	FOOT	100
	*	60100915	PIPE DRAINS 6"	FOOT	100
	*	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	6
	*	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	18
	*	60500060	REMOVING INLETS	EACH	2
	*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	5
	*	66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1
	*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1
		67100100	MOBILIZATION	LSUM	1

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS  
SI - SPECIALTY ITEM

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

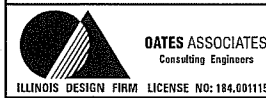
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8877	14-00105-00-RS	MADISON	28	3
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	360
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	120
		70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	38
		70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	450
		70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	1,598
		70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	429
*		72000100	SIGN PANEL - TYPE 1	SO FT	40.4
*	*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	32
*	*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	38
*		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	450
*		78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,598
*		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	429
*		88600100	DETECTOR LOOP, TYPE I	FOOT	186
*	*	X0301115	LANDSCAPE EDGING	FOOT	140

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		X0327018	DECORATIVE SIGN POST	EACH	4
	*	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SO FT	1,807
*	*	X2520700	SODDING, SPECIAL	SO YD	2,228
	*	X4230710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SO YD	402
	*	X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SO YD	60
	*	X4240420	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH, SPECIAL	SO FT	14,896
	*	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	5,117
	*	X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	2,710
	*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1
*	*	X8140115	HANDHOLE TO BE ADJUSTED	EACH	1
		Z0013798	CONSTRUCTION LAYOUT	LSUM	1
	*	Z0017500	DRAINAGE & UTILITY STRUCTURE ADJUSTMENT (SPECIAL)	EACH	20

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS  
SI - SPECIALTY ITEM

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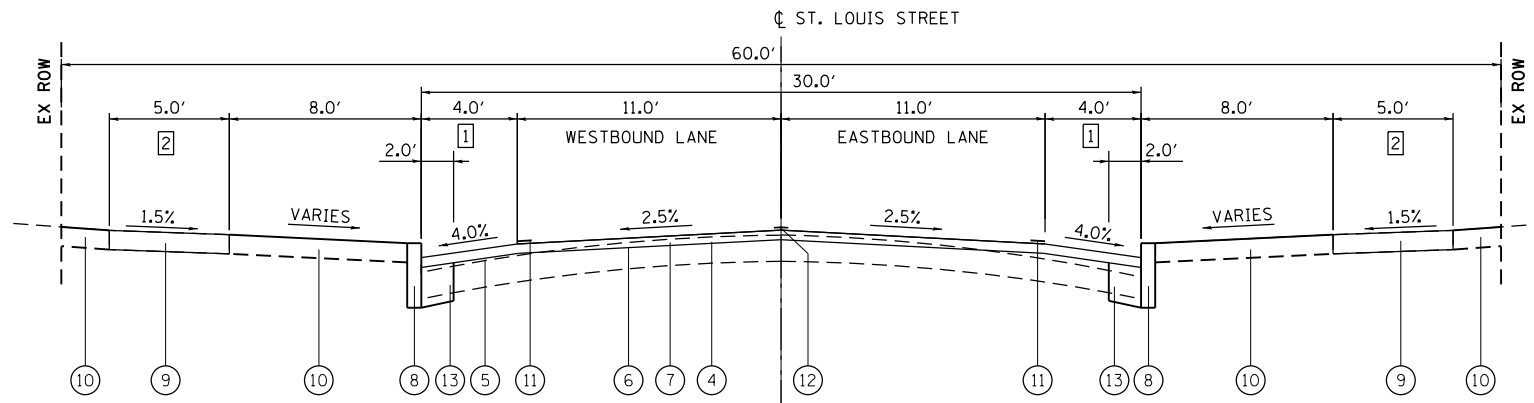
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-R5	MADISON	28	4
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				



**PROPOSED ST. LOUIS STREET**

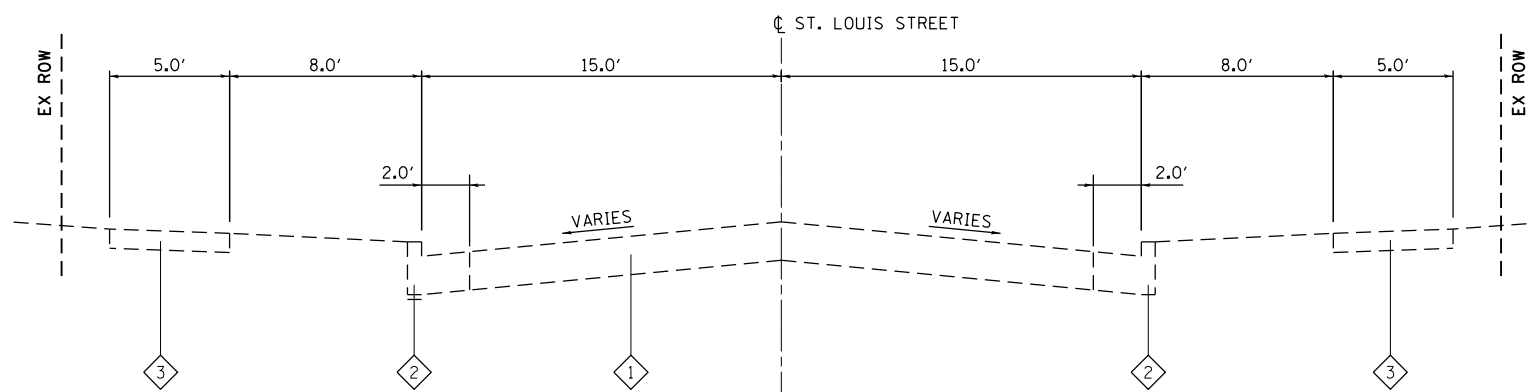
STA 68+82.80 TO 85+14.57

**TYPICAL SECTION LEGEND**

- ① EXISTING PAVEMENT CONSISTING OF 4"-5" HMA OVER 4" BRICK PAVERS
- ② EXISTING COMBINATION CURB AND GUTTER
- ③ EXISTING PCC SIDEWALK
- ④ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70
- ⑤ PROPOSED LEVELING BINDER (MACHINE METHOD), N70
- ⑥ PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- ⑦ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- ⑧ PROPOSED CONCRETE CURB, TYPE B, (SPECIAL)
- ⑨ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4" (SPECIAL)
- ⑩ PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- ⑪ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 6"
- ⑫ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ⑬ PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE 10"

**TYPICAL SECTION NOTES**

- ① BIKE LANE FROM STA. 68+82 TO 77+58
- ② MATCH BACK OF SIDEWALK TO EXISTING PRIVATE WALKS



**EXISTING ST. LOUIS STREET**

STA 68+82.80 TO 85+14.57

**MIXTURES TABLE**

MIXTURE USE	SURFACE COURSE AND INCIDENTAL ASPHALT	LEVELING BINDER
THICKNESS	2"	VARIES
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION	IL-9.5 OR IL-12.5	IL-9.5
FRICTION AGG	MIXTURE "C"	N/A

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	5
ST LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

**ENTRANCE**

STATION (NOTE 1)	OFFSET	ENTRANCE WIDTH "W" (NOTE 1) (FOOT)	EXISTING SURFACE TYPE	PCC DRIVEWAY PAVT 6 SPL (NOTE 2) (SQ YD)	PCC DRIVEWAY PAVT 8 SPL (NOTE 2) (SQ YD)	DRIVEWAY PAVEMENT REM (SQ YD)	INCIDENTAL HMA SURF (TON)	AGG SURF CSE A 6 (SQ YD)
68+97.8	RT	23	CONC	26		23		
69+29.5	RT	24	HMA	26		23	0.4	
70+25.5	RT	26	HMA	19		17	0.3	
71+10.8	LT	26	CONC	18		18		
71+44.0	RT	26	HMA	23		22	0.3	
72+15.4	LT	26	HMA	19		18	0.3	
72+81.5	RT	26	BRICK	18		15		
73+03.1	RT	28	CONC	20		23		
73+41.5	RT	21	HMA	20		20	0.3	
76+07.1	RT	21	CONC	23		16		
76+22.6	LT	28	PAVER	23		22		
77+01.2	RT	28	HMA	22		15	0.3	
78+17.5	RT	37	HMA	23		22	0.3	
79+03.3	RT	26	AGG	18		15		3
79+03.5	LT	28	CONC	23		17		
80+07.4	RT	27	CONC	23		17		
80+97.6	RT	25	AGG	18		14		3
81+71.0	LT	32	HMA	18		14	0.3	
81+97.9	RT		HMA		60	73	2.1	
82+13.0	LT	24	AGG	22		17		3
<b>TOTAL</b>				402	60	421	5	9

**ENTRANCE NOTES:**

- PRIOR TO CONSTRUCTION, THE ENGINEER WILL CONTACT EACH PROPERTY OWNER AND VERIFY THE LOCATION AND WIDTH OF ALL ENTRANCES. THE CONTRACTOR SHALL CONFIRM THE FINAL LOCATIONS AND WIDTHS WITH THE ENGINEER PRIOR TO CONSTRUCTION. SEE CONSTRUCTION DETAILS SHEET FOR ENTRANCE DETAILS.
- DEPRESSED CURB THROUGH ENTRANCES SHALL BE MEASURED FOR PAYMENT AS DRIVEWAY PAVEMENT 6" OR 8" SPL. SEE CONSTRUCTION DETAILS SHEET

**PAVEMENT**

STATION	STATION	OFFSET	BIT MATLS TACK CT (POUND)	PCC BSE CSE 10 (SQ YD)	HMA SC "C" N70 (NOTE 1 & 2) (TON)	HMA SURF REM VAR DP (NOTE 2) (SQ YD)	LEV BIND MM N70 (TON)	AGG BASE CSE A 4 (SQ YD)	PAVEMENT REM (SQ YD)
68+82.2	73+34.1	LT/RT	735	206	183	1,426	69	108	101
73+34.1	77+96.9	LT/RT	742	312	184	1,336	69	104	90
77+96.9	85+14.0	LT/RT	1,225	437	305	2,355	114		
<b>TOTAL</b>			2,702	955	672	5,117	252	212	191

**PAVEMENT NOTES:**

- APPLICATION RATES USED FOR QUANTITY ESTIMATES ARE AS FOLLOWS:  
HOT-MIX ASPHALT: 112 LBS/SY/INCH THICKNESS  
TACK COAT: 0.05 LB/SF

**EARTHWORK**

STATION	STATION	EARTH EXCAVATION (NOTE 2) (CU YD)	TOPSOIL FURNISH & PLACE 4" (SQ YD)	SODDING SPL (SQ YD)	NITROGEN FERT NUTR (NOTE 1) (LBS)	PHOSPHORUS FERT NUTR (NOTE 1) (LBS)	POTASSIUM FERT NUTR (NOTE 1) (LBS)
68+82.2	73+34.1	21	335	335	6	6	6
68+82.2	73+34.1	21	301	301	6	6	6
73+34.1	77+96.9	21	255	255	5	5	5
73+34.1	77+96.9	21	363	363	7	7	7
77+96.9	85+14.6	33	523	523	10	10	10
77+96.9	85+14.6	33	451	451	8	8	8
<b>TOTAL</b>		150	2,228	2,228	42	42	42

**EARTHWORK NOTES:**

- NITROGEN, PHOSPHORUS, AND POTASSIUM FERTILIZER NITRIENT QUANTITIES SHOWN FOR INFORMATION ONLY.
- EARTH EXCAVATION QUANTITIES ARE THOSE REQUIRED FOR TOPSOIL.

**CURB & GUTTER**

STATION	STATION	OFFSET	CONC CURB TB SPL (FOOT)	COMB CURB GUTTER REM (FOOT)
68+82.2	73+34.1	LT	424	476
68+82.2	73+34.1	RT	278	448
73+34.1	77+96.9	LT	464	488
73+34.1	77+96.9	RT	384	464
77+96.9	85+14.0	LT	578	735
77+96.9	85+14.0	RT	582	695
<b>TOTAL</b>			2,710	3,306

**SIDEWALK**

STATION	STATION	OFFSET	PC CONC SIDEWALK 4 SP (NOTE 1) (SQ FT)	DETECTABLE WARNINGS (NOTE 1) (SQ FT)	SIDEWALK REM (SQ FT)
68+82.2	73+34.1	LT	2,104	40	2,098
68+82.2	73+34.1	RT	1,932	10	1,874
73+34.1	77+96.9	LT	2,231	30	2,236
73+34.1	77+96.9	RT	2,193	10	2,127
77+96.9	85+14.0	LT	3,073	20	3,173
77+96.9	85+14.0	RT	3,363	20	3,416
<b>TOTAL</b>			14,896	130	14,924

**SIDEWALK NOTES:**

- SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED ARE REQUIRED. SEE PLAN SHEETS FOR LOCATIONS AND TYPES. SEE CONSTRUCTION DETAILS SHEET AND HIGHWAY STANDARD 424001 FOR CURB RAMP DETAILS.

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DRAWN -  
CHECKED -  
DATE -

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REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	6
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

**RELOCATIONS AND ADJUSTMENTS**

STATION	OFFSET	MAN ADJ	HANDHOLE	DRAIN UTIL
		NEW TIF OL	TO BE ADJUST	STR ADJ SPL
		(EACH)	(EACH)	(EACH)
68+84	RT			1
69+30	CL	1		
69+66	LT			1
69+70	LT			1
69+96	LT			1
71+14	RT			1
71+59	RT			1
71+71	RT	1		
73+05	LT			1
73+08	LT			1
73+11	LT			1
73+34	CL	1		
73+74	RT			1
75+53	RT			1
75+62	LT			1
76+49	LT			1
77+14	RT			1
77+97	CL	1		
78+16	LT			1
79+18	RT	1		
79+70	RT			1
80+46	LT			1
82+32	RT			1
83+40	CL	1		
83+43	LT			1
84+05	LT			1
8436	RT		1	
<b>TOTAL</b>		<b>6</b>	<b>1</b>	<b>20</b>

**PAVEMENT MARKING**

STATION	STATION	OFFSET	DESCRIPTION	SHORT TERM	SHORT TERM	TEMP PVT	TEMP PVT	TEMP PVT	TEMP PVT	THPL PVT	THPL PVT	THPL PVT	THPL PVT	PAVMT MRKG
				PVT MK LINE 4	PVT MK REM	MK LTRS & SYMB	MK LINE 4	MK LINE 6	MK LINE 24	MK LTR & SYM	MK LINE 4 (YELLOW) (NOTE 1 & 2)	MK LINE 6 (WHITE) (NOTE 1)	MK LINE 24 (WHITE) (NOTE 1)	
				(FOOT)	(SQ FT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)	(FOOT)	(FOOT)	(FOOT)	(SQ FT)
68+82.2	73+34.1	LT/RT	3 BIKE LANE SYMBOLS	80	27	16	100	768	161	16	100	768	161	739
73+34.1	77+96.9	LT/RT	4 BIKE LANE SUMBOLS	80	27	22	100	830	96	22	100	830	96	640
77+96.9	85+14.0	LT/RT		200	66		250		172		250		172	427
<b>TOTAL</b>				<b>360</b>	<b>120</b>	<b>38</b>	<b>450</b>	<b>1,598</b>	<b>429</b>	<b>38</b>	<b>450</b>	<b>1,598</b>	<b>429</b>	<b>1,807</b>

**PAVEMENT MARKING NOTES:**

1. SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.
2. 4" YELLOW SKIP-DASH
3. SEE SHEET 14 OF 28 FOR PAVEMENT MARKING LETTERS AND SYMBOLS DETAILS

**SIGN**

STATION	OFFSET	TYPE	SIZE	SIGN PANEL	TELES STL	DECORATE
			(IN X IN)	T1 (SQ FT)	SIN SUPPORT (FOOT)	SIGN POST (EACH)
76+58	RT	D11-1	24X48	3.0	16	
76+58	RT	M5-1	12X8	0.7		
77+29	RT	R3-17	24X18	3.0		1
77+29	RT	R3-17bP	24X18	3.0		
77+56	LT	D11-1	24X18	3.0		
77+56	LT	M6-1	12X8	0.7	16	
77+57	RT	R1-5b	36X36	9.0		1
77+87	LT	D11-1	24X18	3.0		
78+28	LT	R1-5b	36X36	9.0		1
78+67	LT	R3-17	24X18	3.0		
78+67	LT	R3-17aP	24X18	3.0		1
<b>TOTAL:</b>				<b>40.4</b>	<b>32</b>	<b>4</b>

**APPROXIMATE QUANTITIES**

STATION	STATION	AGGREGATE	PROTECTIVE	PIPE	PIPE	VV	CL C	CL C	CL C
		TEMP ACCESS	COAT	DRAINS 4	DRAINS 6	ADJUST	PATCH T2 10	PATCH T3 10	PATCH T4 10
		(TON)	(SQ YD)	(FOOT)	(FOOT)	(EACH)	(SQ YD)	(SQ YD)	(SQ YD)
68+82.8	85+14.6	200	2,418	100	100	18	33	33	33
<b>TOTAL</b>		<b>200</b>	<b>2,418</b>	<b>100</b>	<b>100</b>	<b>18</b>	<b>33</b>	<b>33</b>	<b>33</b>

**NOTES:**

1. APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SUMMARY OF QUANTITIES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK WHICH MAY BE REQUIRED TO CONSTRUCT THIS SECTION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

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PLOT DATE = 2/13/2018	CHECKED -	REVISED -
	DATE -	REVISED -

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DEPARTMENT OF TRANSPORTATION**

<b>SCHEDULES</b>	SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.
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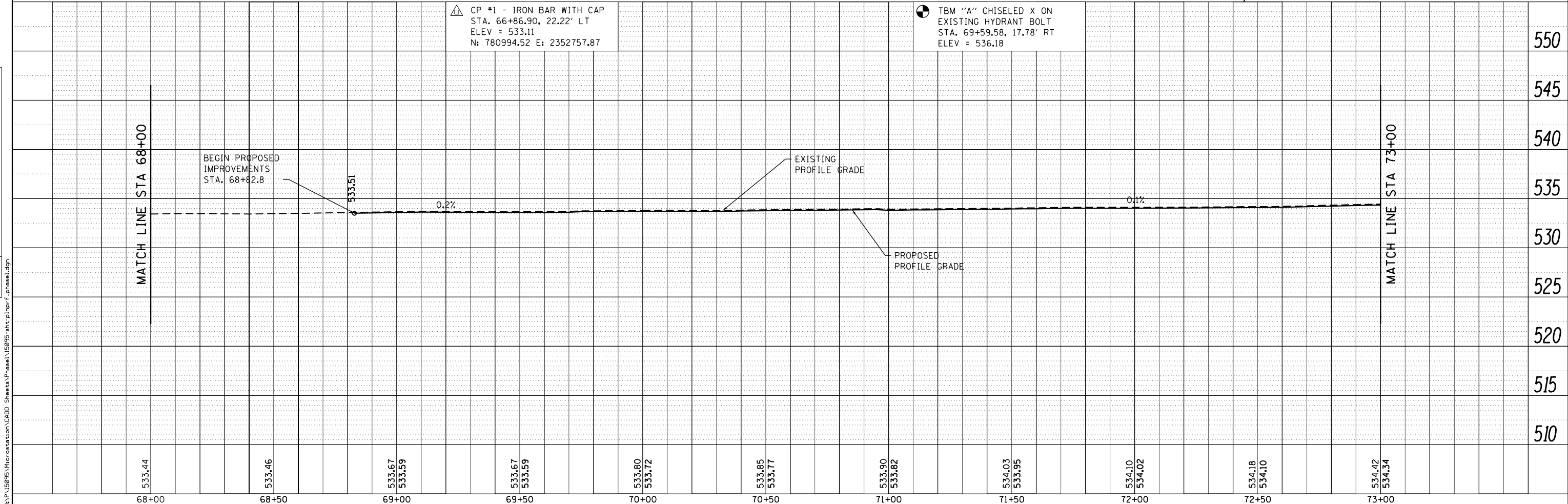
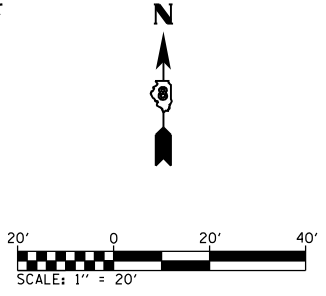
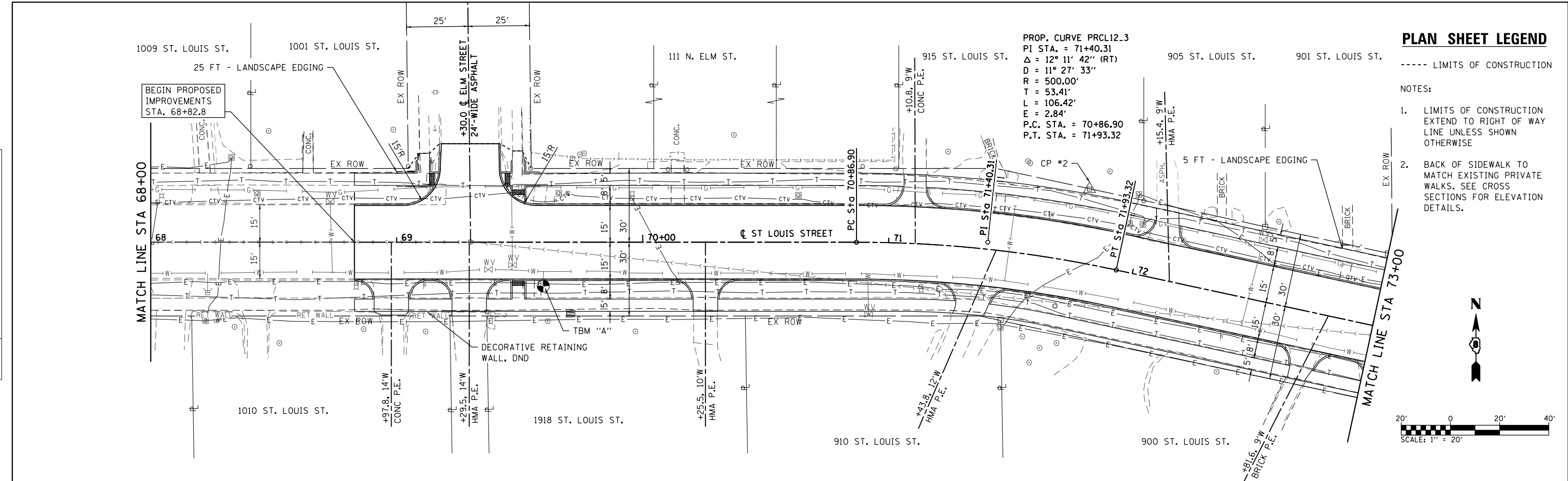
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8877	14-00105-00-RS	MADISON	28	7
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				





PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
NOTE BOOK NO.	CADD FILE NAME	



68+00	68+50	69+00	69+50	70+00	70+50	71+00	71+50	72+00	72+50	73+00
533.44	533.46	533.67 533.59	533.67 533.59	533.80 533.72	533.85 533.77	533.90 533.82	534.03 533.95	534.10 534.02	534.18 534.10	534.42 534.34

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PLOT DATE = 1/30/2018	DATE -	REVISED -

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**DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE SHEETS**

SCALE: 1" = 20'    SHEET 1 OF 4 SHEETS    STA. 68+00 TO STA. 73+00

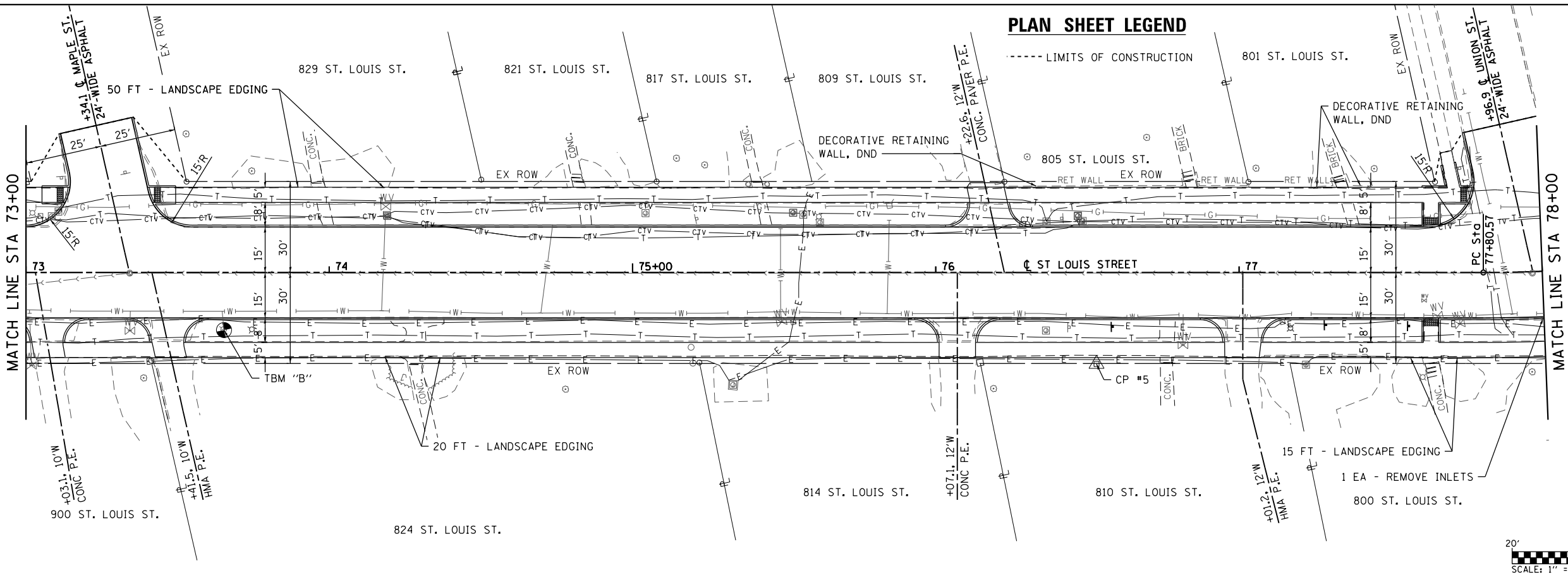
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8877	14-00105-00-RS	MADISON	28	9
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

- NOTES:
- LIMITS OF CONSTRUCTION EXTEND TO RIGHT OF WAY LINE UNLESS SHOWN OTHERWISE
  - BACK OF SIDEWALK TO MATCH EXISTING PRIVATE WALKS. SEE CROSS SECTIONS FOR ELEVATION DETAILS.

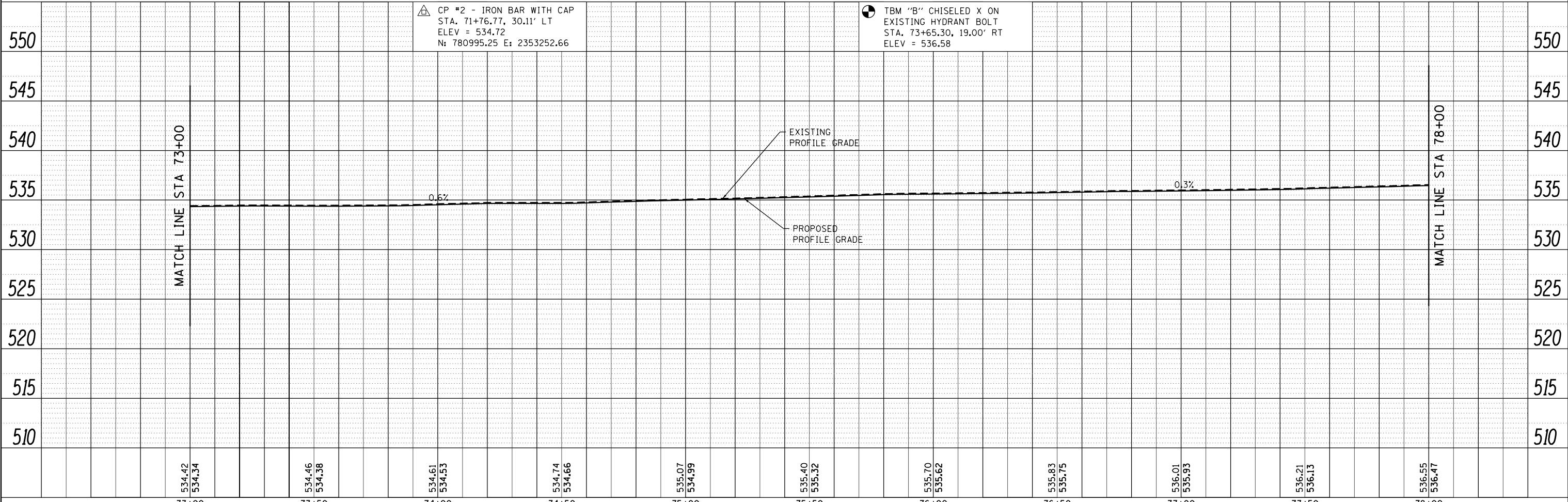
**PLAN SHEET LEGEND**

----- LIMITS OF CONSTRUCTION

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	PLOTTED	
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	FILE NAME	
	NO. _____	



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
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	STRUCTURE	
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	NO. _____	



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ILLINOIS DESIGN FIRM LICENSE NO: 184.001115

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

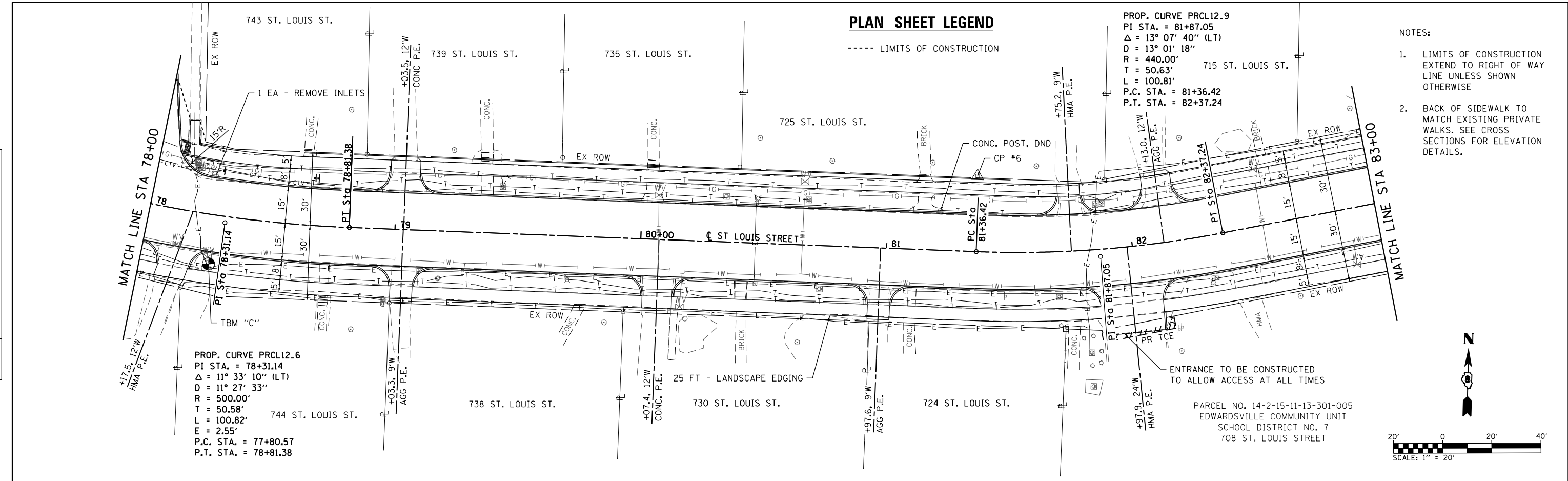
**PLAN AND PROFILE SHEETS**

SCALE: 1" = 20' SHEET 2 OF 4 SHEETS STA. 73+00 TO STA. 78+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	10
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

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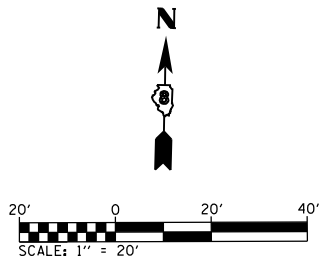
**PLAN SHEET LEGEND**

----- LIMITS OF CONSTRUCTION

PROP. CURVE PRCL12.9  
 PI STA. = 81+87.05  
 Δ = 13° 07' 40" (LT)  
 D = 13° 01' 18"  
 R = 440.00'  
 T = 50.63'  
 L = 100.81'  
 P.C. STA. = 81+36.42  
 P.T. STA. = 82+37.24

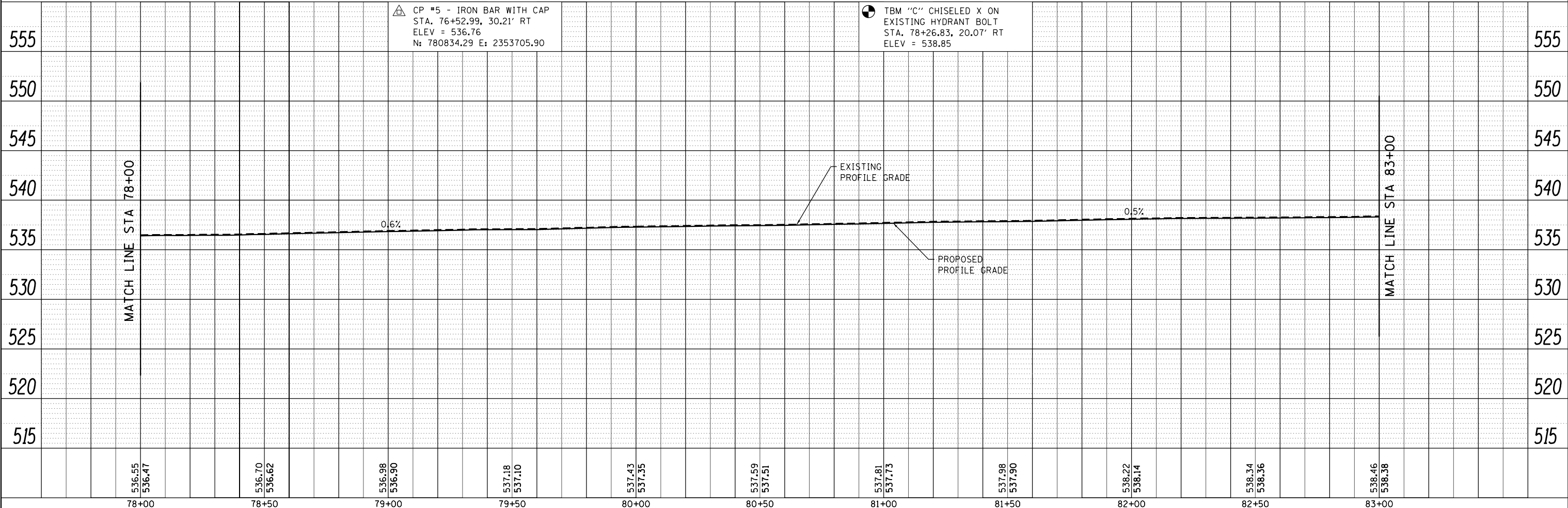
- NOTES:
- LIMITS OF CONSTRUCTION EXTEND TO RIGHT OF WAY LINE UNLESS SHOWN OTHERWISE
  - BACK OF SIDEWALK TO MATCH EXISTING PRIVATE WALKS. SEE CROSS SECTIONS FOR ELEVATION DETAILS.

PROP. CURVE PRCL12.6  
 PI STA. = 78+31.14  
 Δ = 11° 33' 10" (LT)  
 D = 11° 27' 33"  
 R = 500.00'  
 T = 50.58'  
 L = 100.82'  
 E = 2.55'  
 P.C. STA. = 77+80.57  
 P.T. STA. = 78+81.38



▲ CP #5 - IRON BAR WITH CAP  
 STA. 76+52.99, 30.21' RT  
 ELEV = 536.76  
 N: 780834.29 E: 2353705.90

● TBM "C" CHISELED X ON EXISTING HYDRANT BOLT  
 STA. 78+26.83, 20.07' RT  
 ELEV = 538.85



78+00	78+50	79+00	79+50	80+00	80+50	81+00	81+50	82+00	82+50	83+00
536.55 536.47	536.70 536.62	536.98 536.90	537.18 537.10	537.43 537.35	537.59 537.51	537.81 537.73	537.98 537.90	538.22 538.14	538.34 538.36	538.46 538.38

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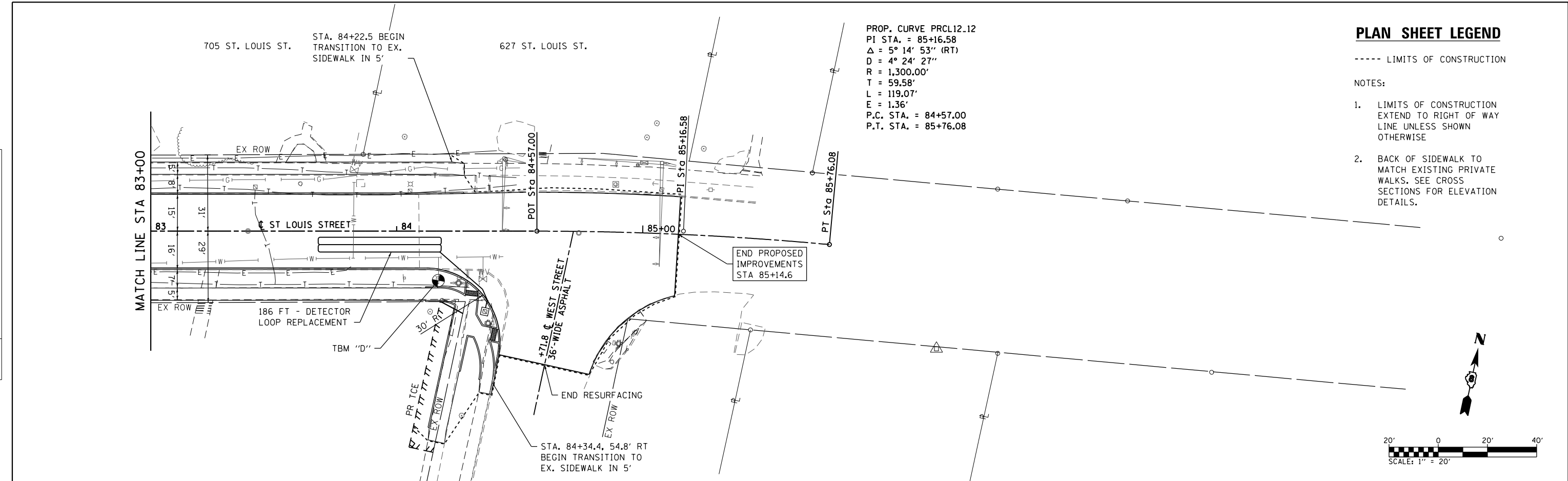
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE SHEETS**  
 SCALE: 1" = 20' SHEET 3 OF 4 SHEETS STA. 78+00 TO STA. 83+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	11
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

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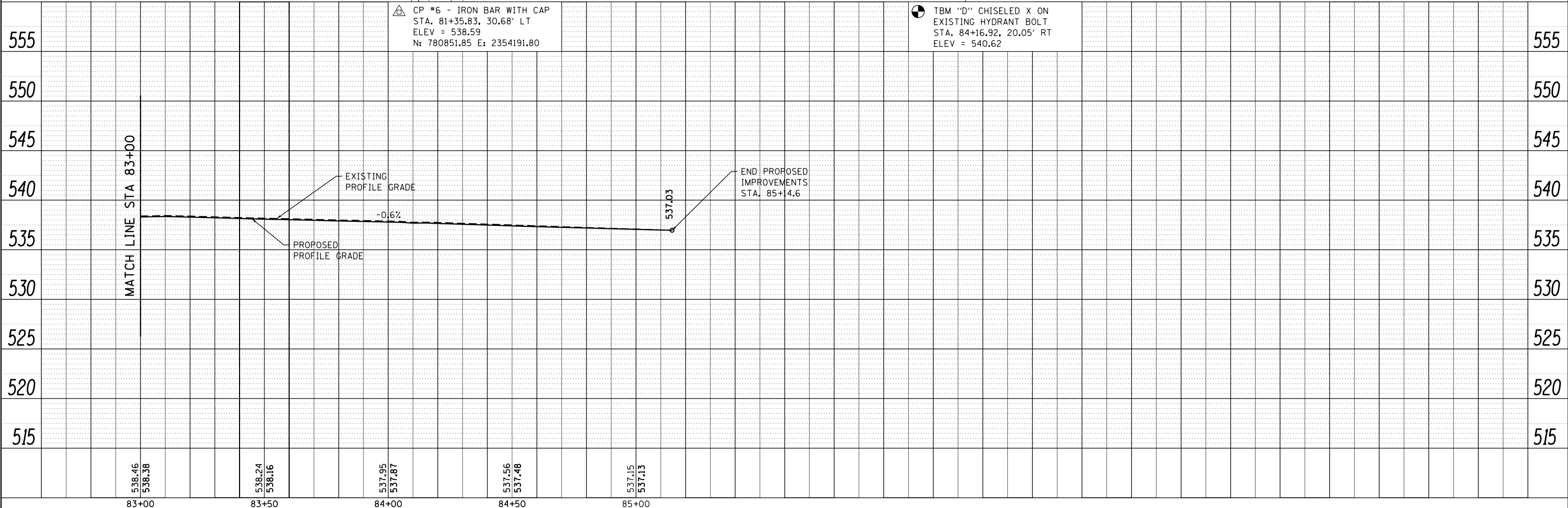
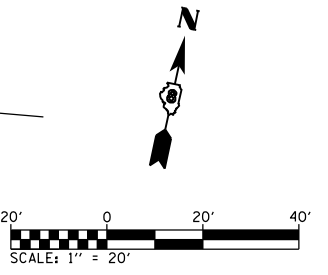
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	NOTATIONS	
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	NO.	
	NO.	



**PLAN SHEET LEGEND**

----- LIMITS OF CONSTRUCTION

- NOTES:
- LIMITS OF CONSTRUCTION EXTEND TO RIGHT OF WAY LINE UNLESS SHOWN OTHERWISE
  - BACK OF SIDEWALK TO MATCH EXISTING PRIVATE WALKS. SEE CROSS SECTIONS FOR ELEVATION DETAILS.



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83+00	83+50	84+00	84+50	85+00
538.46 538.38	538.24 538.16	537.95 537.87	537.56 537.48	537.15 537.13
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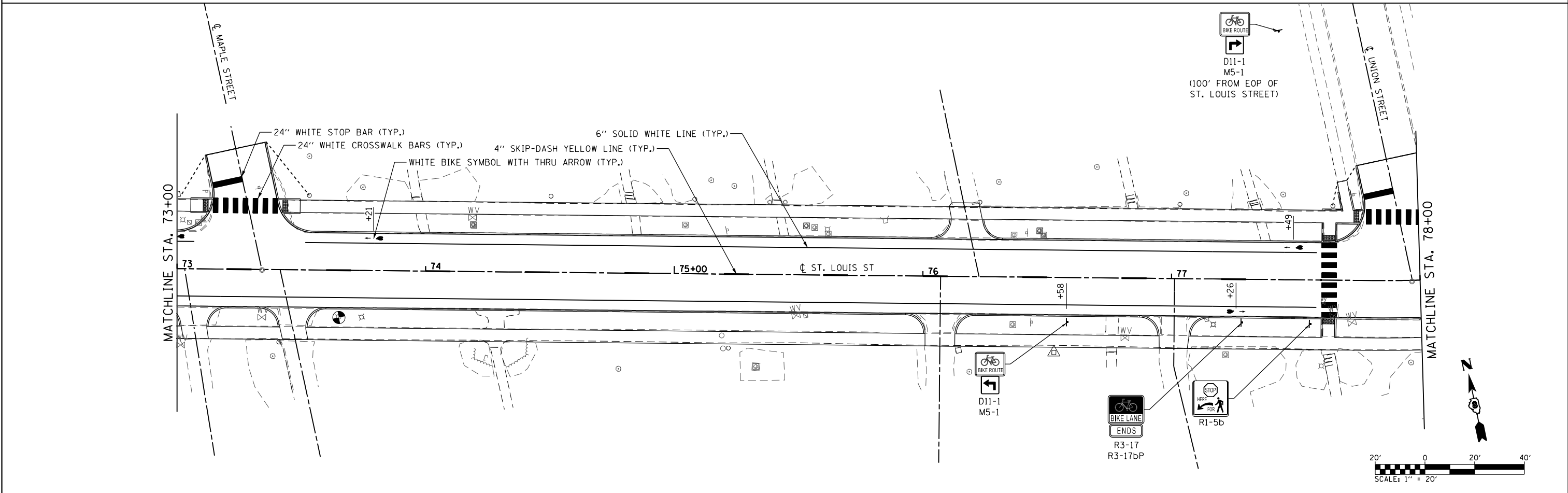
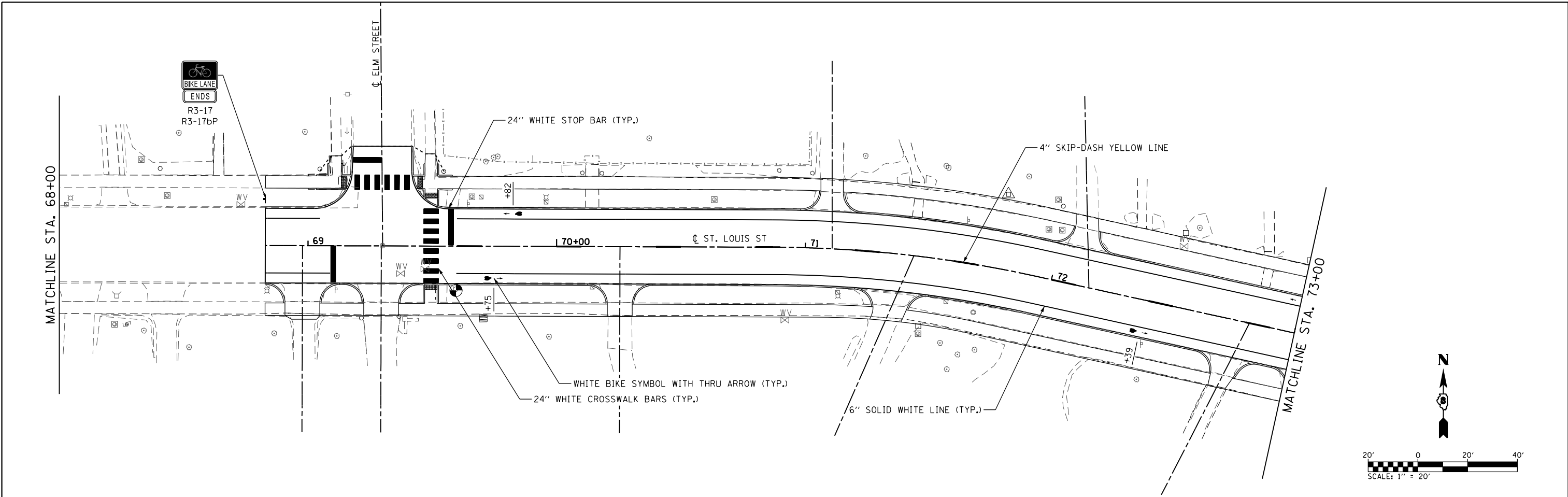
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE SHEETS**


SCALE: 1" = 20' SHEET 4 OF 4 SHEETS STA. 83+00 TO STA. 85+14.57

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	12
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				





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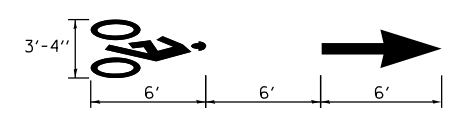
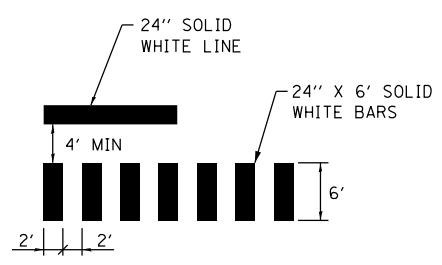
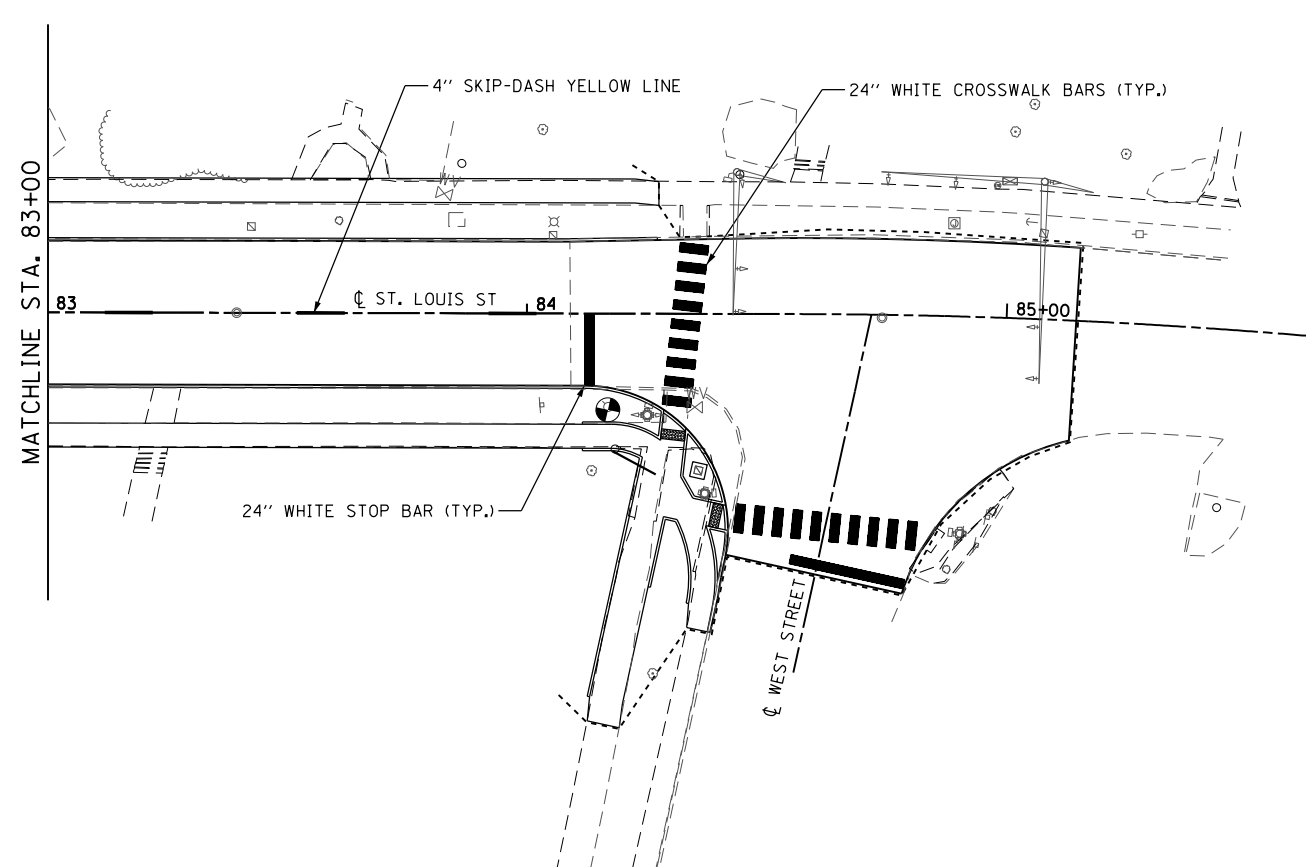
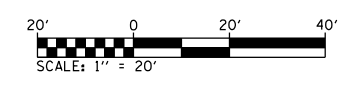
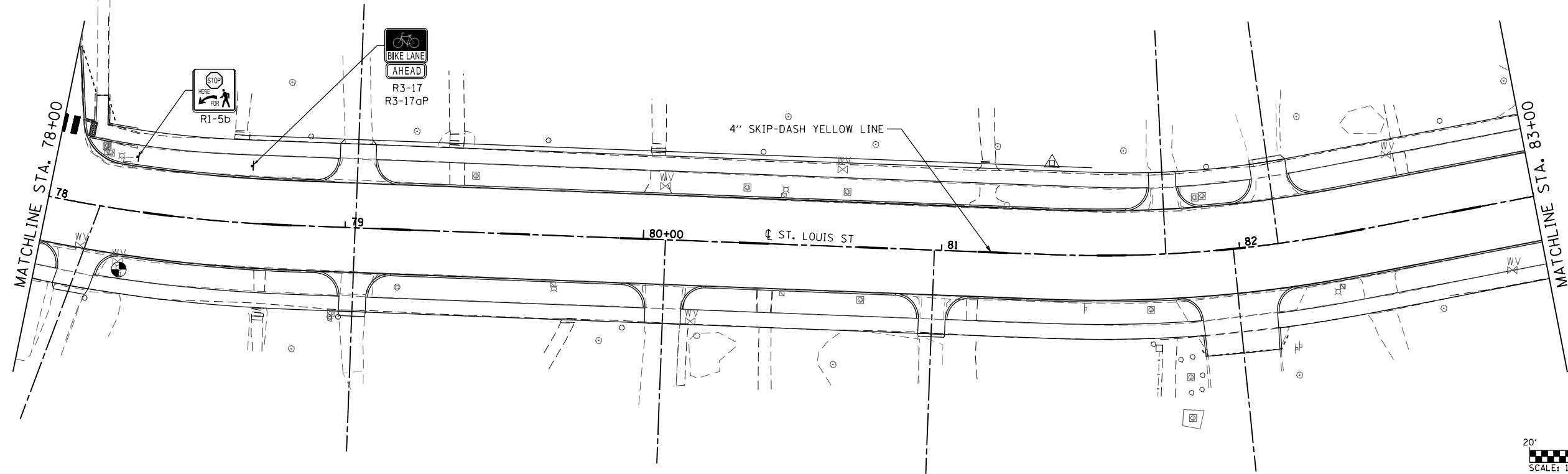
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DATE -	REVISED -

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

**PAVEMENT MARKINGS,**  
**AND SIGNING SHEETS**

SCALE: 1" = 20'    SHEET 1    OF 2    SHEETS    STA. 68+00    TO STA. 78+00

F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	13
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				



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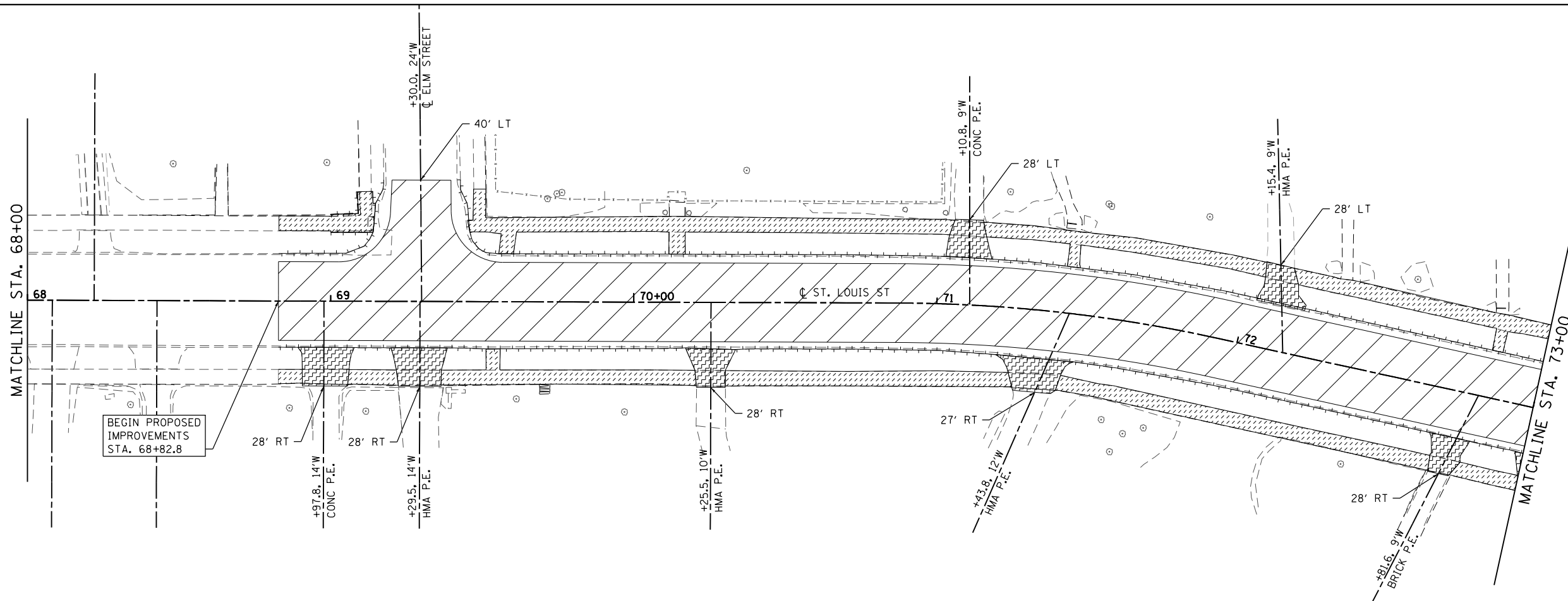
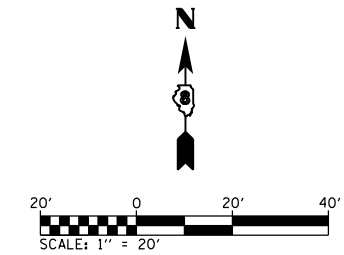
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKINGS,**  
**AND SIGNING SHEETS**

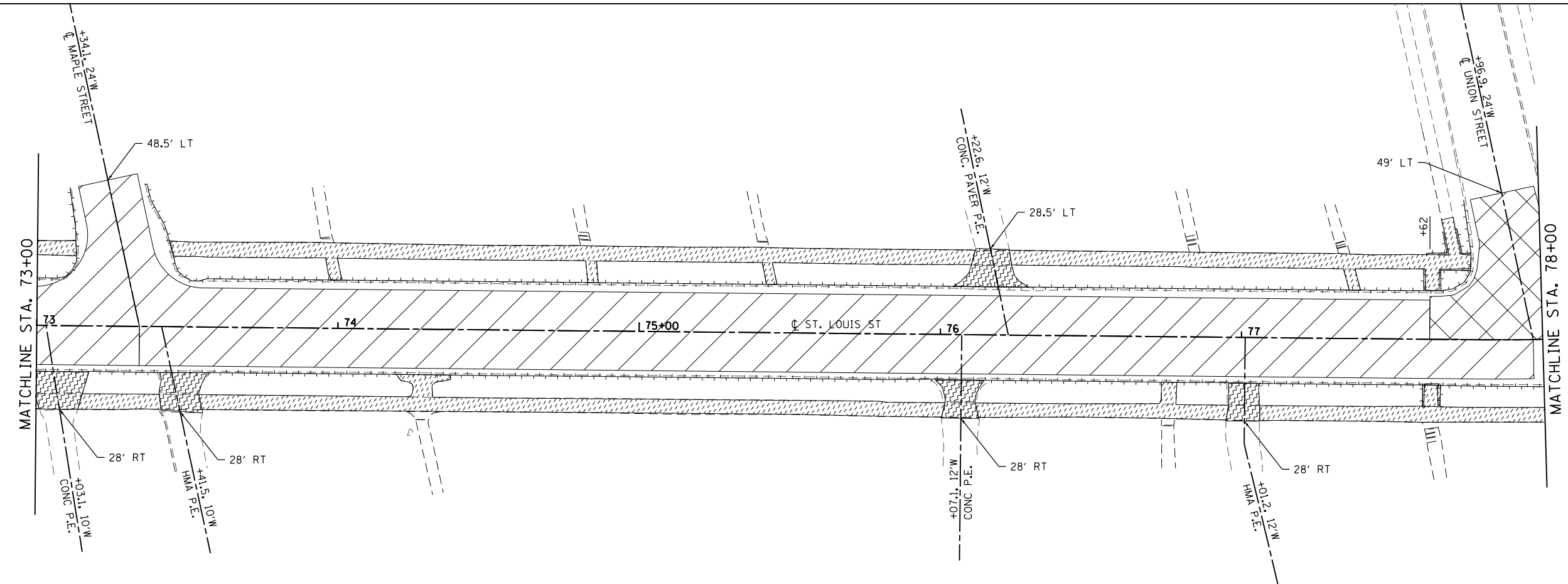
SCALE: 1" = 20'    SHEET 2    OF 2    SHEETS    STA. 78+00    TO STA. 85+14.57

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	14
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- PAVEMENT REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL



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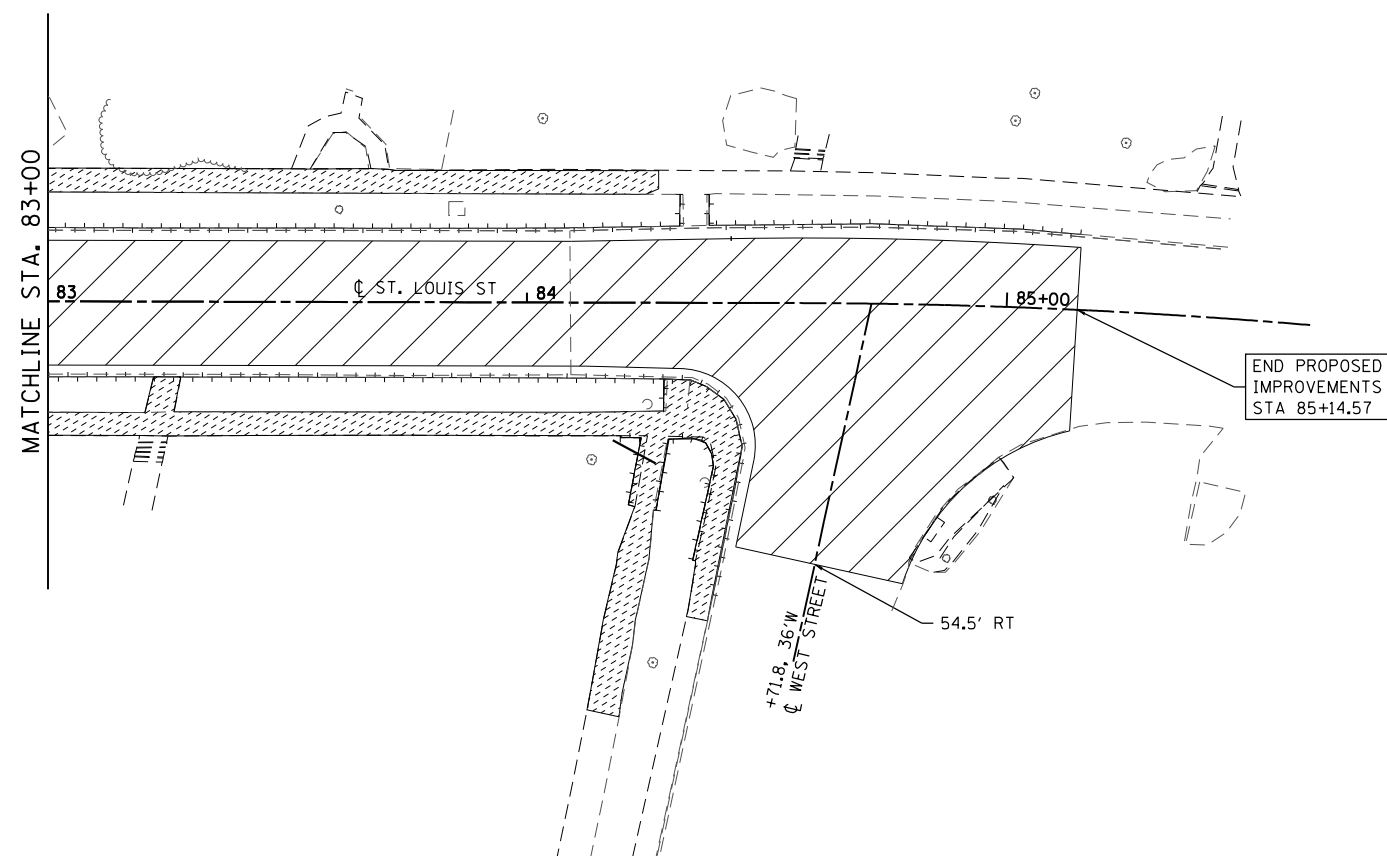
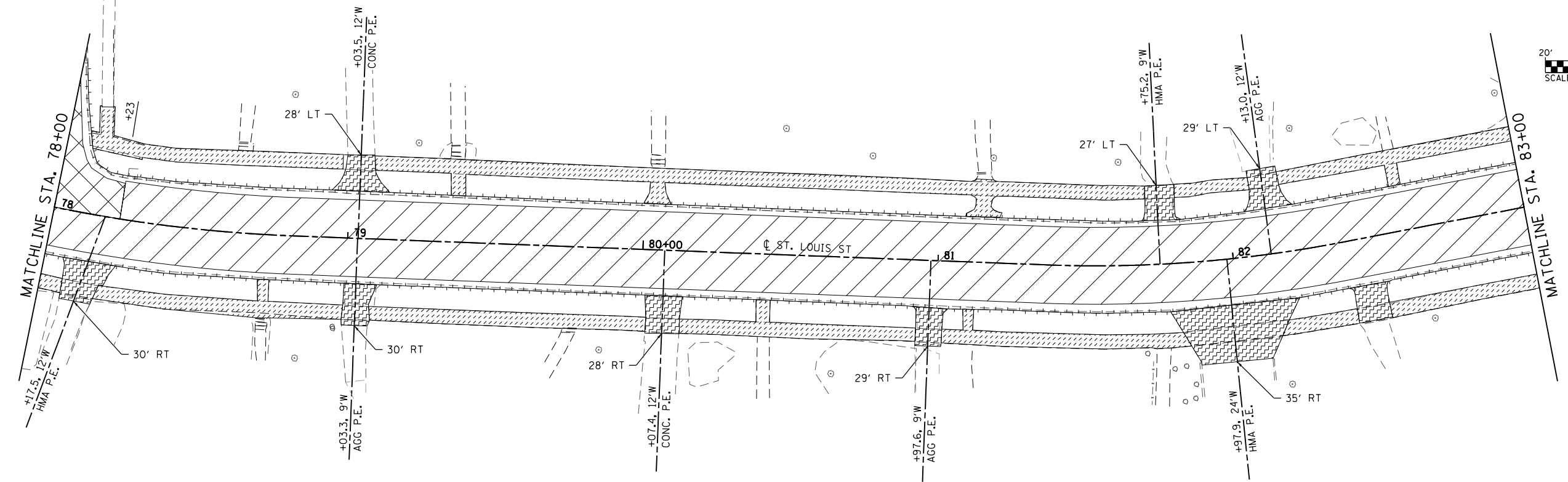
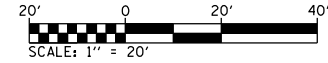
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**REMOVAL SHEETS**






SCALE: 1" = 20'    SHEET 1    OF 2    SHEETS    STA. 68+00    TO STA. 78+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	15
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	

ILLINOIS FED. AID PROJECT



**REMOVAL LEGEND**

-  SIDEWALK REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2"
-  PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL

MODEL NAME = Sheet\_2  
FILE NAME = H:\P\15805\Microstation\CADD\_Sheets\Phase1\081509-ph1-Removals.phase1.dgn

**OATES ASSOCIATES**  
Consulting Engineers  
ILLINOIS DESIGN FIRM LICENSE NO: 184.001115

USER NAME = matt.fields
DESIGNED -
DRAWN -
PLOT SCALE = 40.0000' / in.
CHECKED -
DATE -
PLOT DATE = 1/30/2018

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

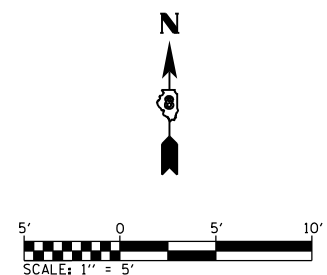
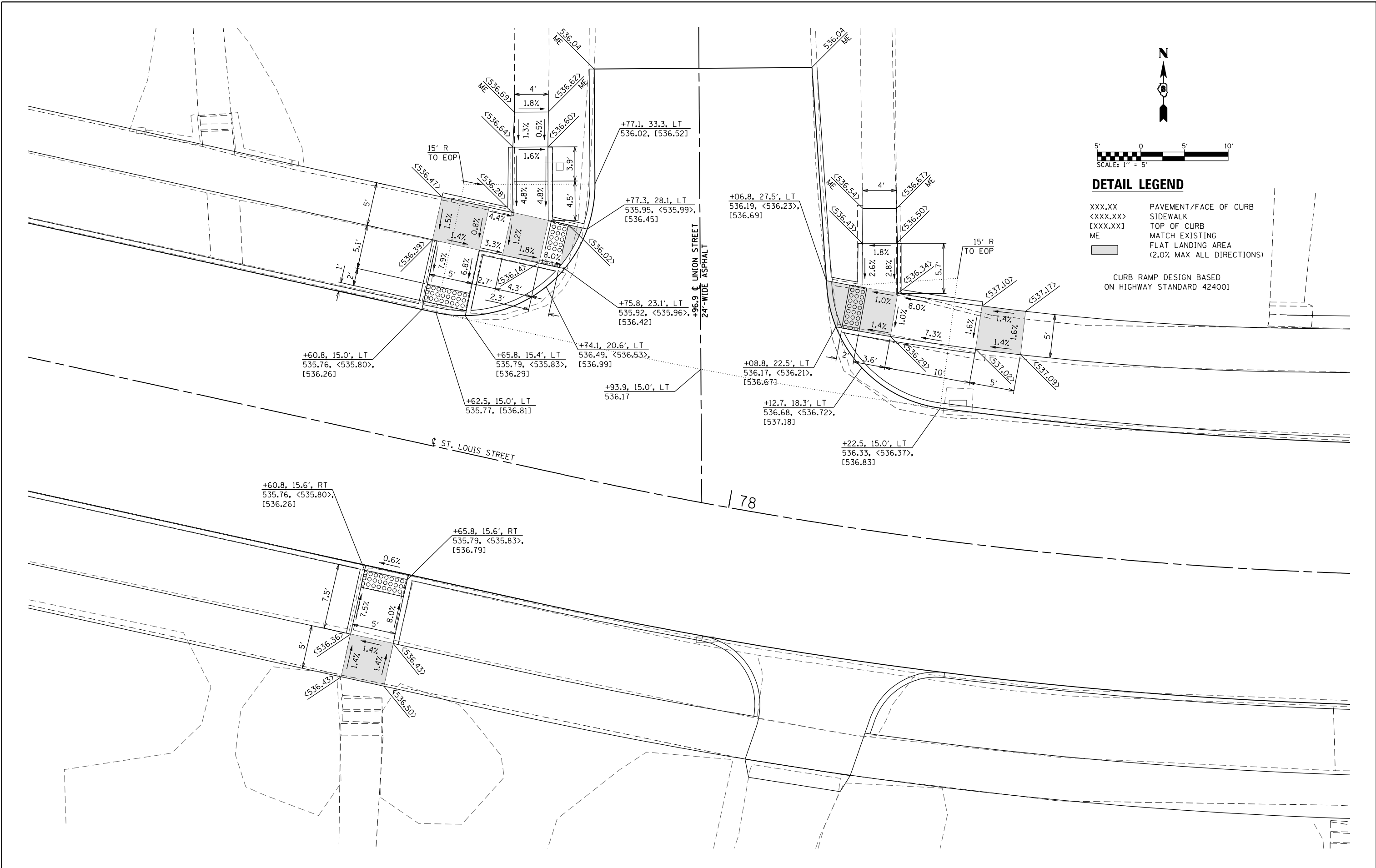
**REMOVAL SHEETS**

SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 78+00 TO STA. 85+14.57

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	16
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				







**DETAIL LEGEND**

XXX.XX PAVEMENT/FACE OF CURB  
 <XXX.XX> SIDEWALK  
 [XXX.XX] TOP OF CURB  
 ME MATCH EXISTING  
 [ ] FLAT LANDING AREA (2.0% MAX ALL DIRECTIONS)

CURB RAMP DESIGN BASED ON HIGHWAY STANDARD 424001

FILE NAME = 15095-sht-intersec.dgn	USER NAME = matt.fields	DESIGNED -	REVISED -
	PLOT TIME = 4:17:12 PM	DRAWN -	REVISED -
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	PLOT DATE = 1/30/2018	DATE -	REVISED -

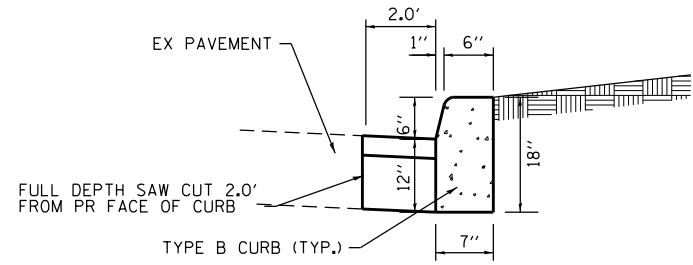
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS**

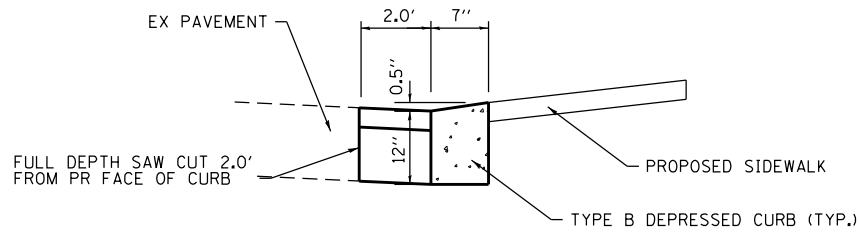
SCALE: SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	18
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

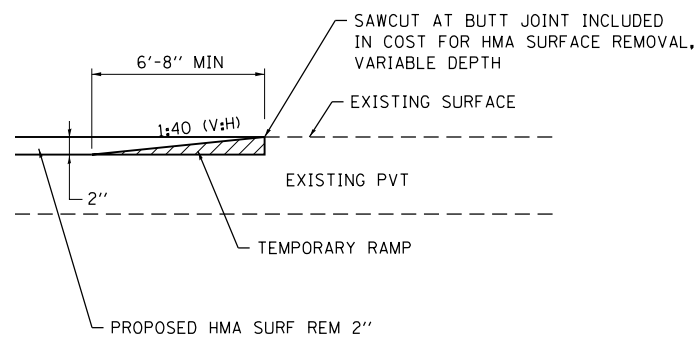




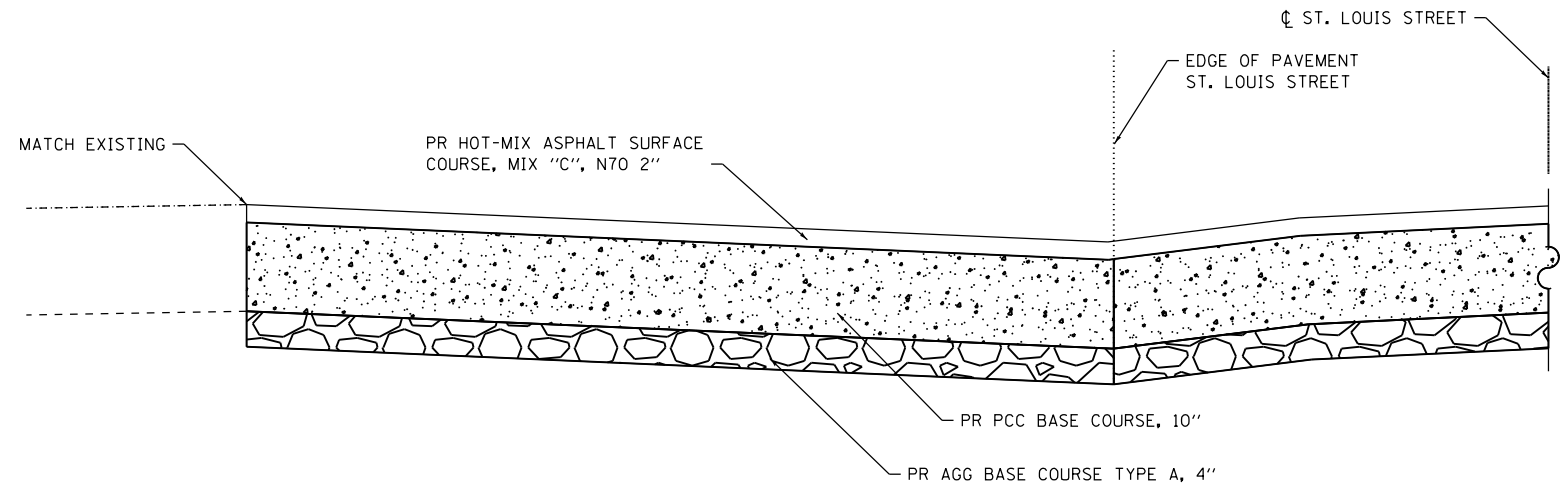
**CONCRETE CURB TYPE B**  
(NOT TO SCALE)



**ADA CONCRETE CURB TYPE B AT CURB RAMPS**  
(NOT TO SCALE)

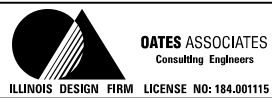


**TEMPORARY RAMP DETAIL**  
(NOT TO SCALE)



**UNION STREET BASE COURSE**  
(NOT TO SCALE)

MODEL NAME = Default  
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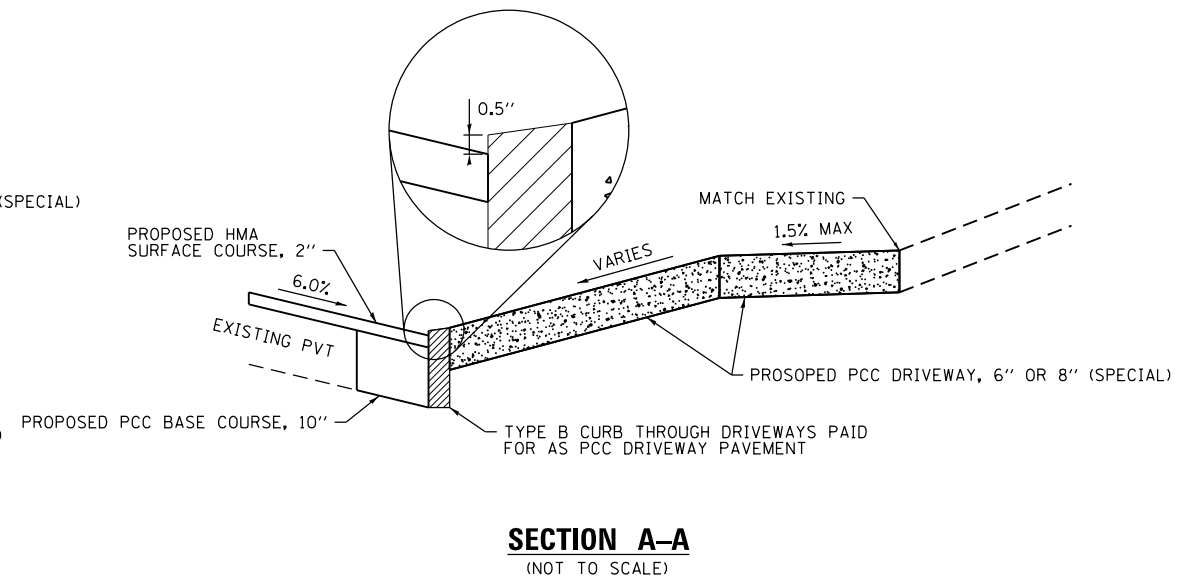
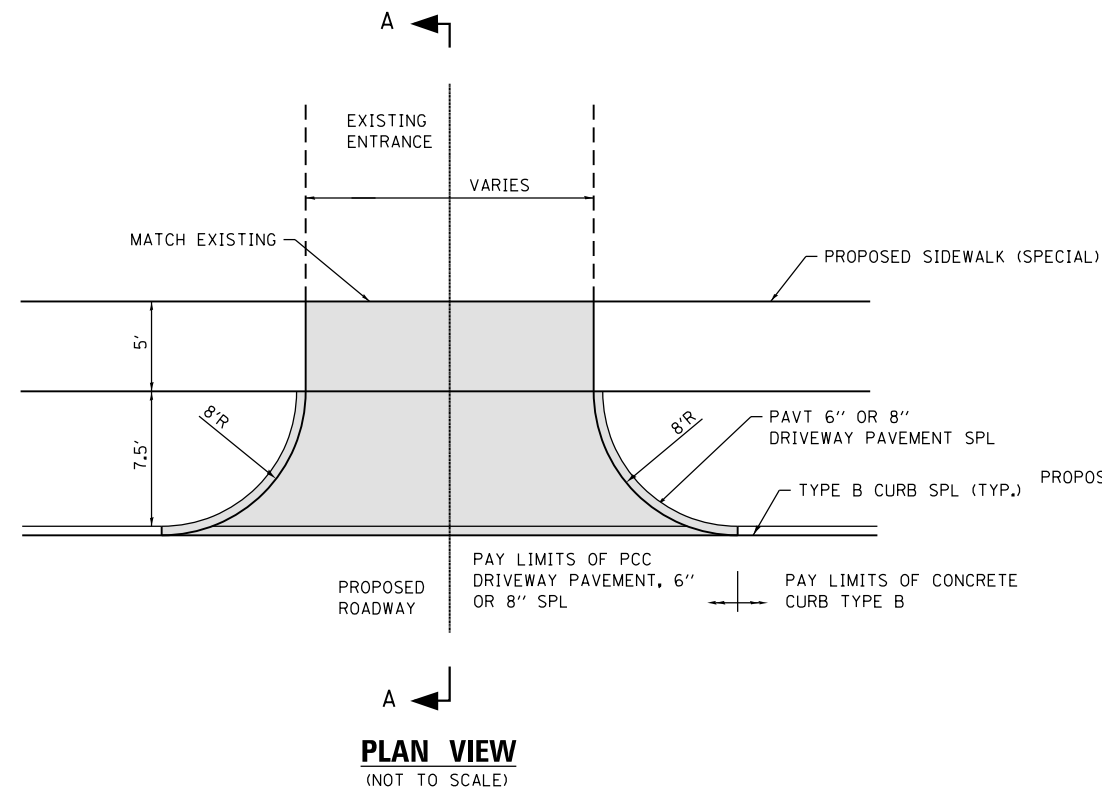
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PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 1/30/2018	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	20
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				



**TYPICAL ENTRANCE DETAIL**  
(NOT TO SCALE)

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USER NAME = matt.fields	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2018	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

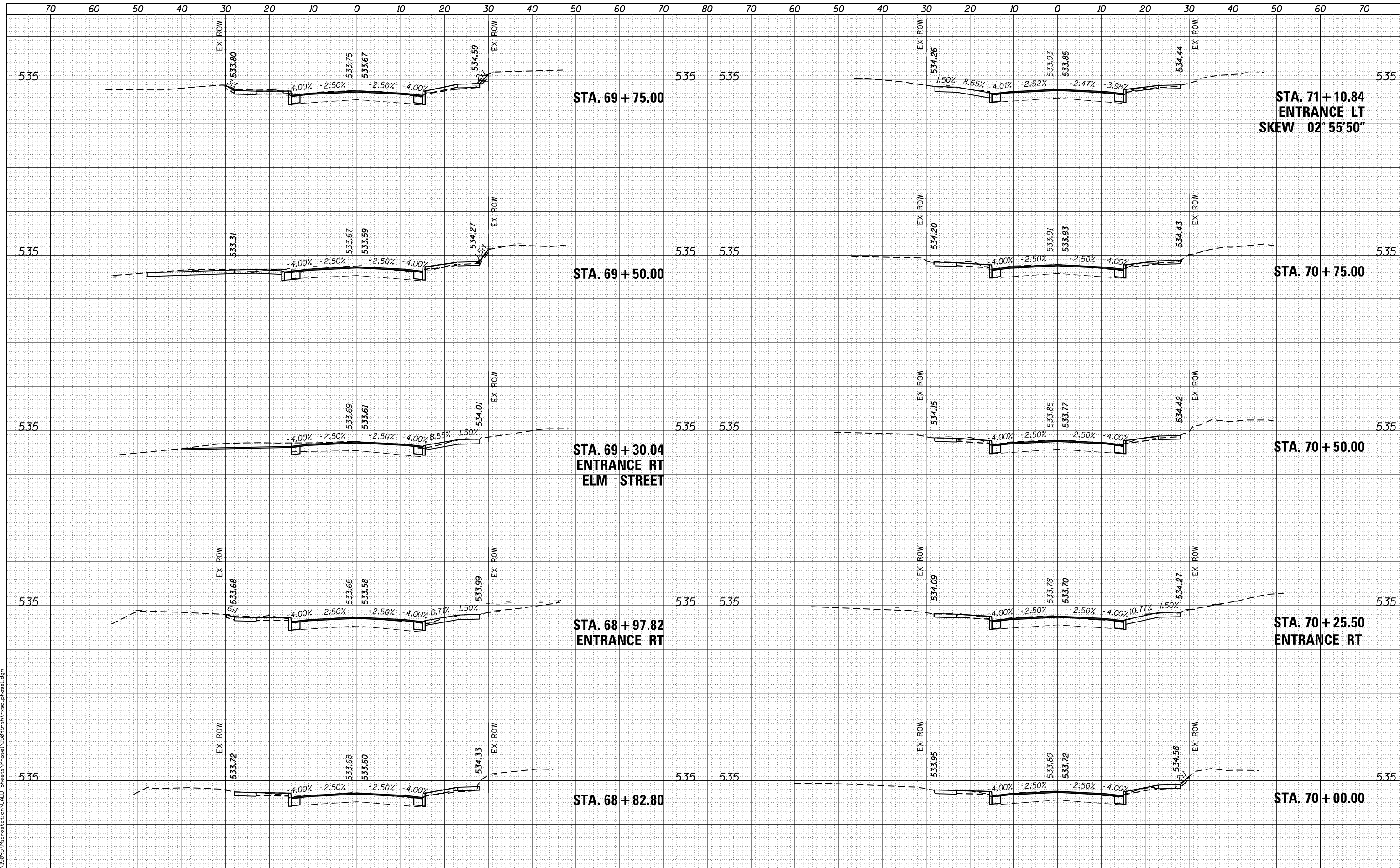
SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	21
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

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USER NAME = matt.fields  
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 DRAWN -  
 CHECKED -  
 DATE -

REVISIED -  
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 REVISIED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**

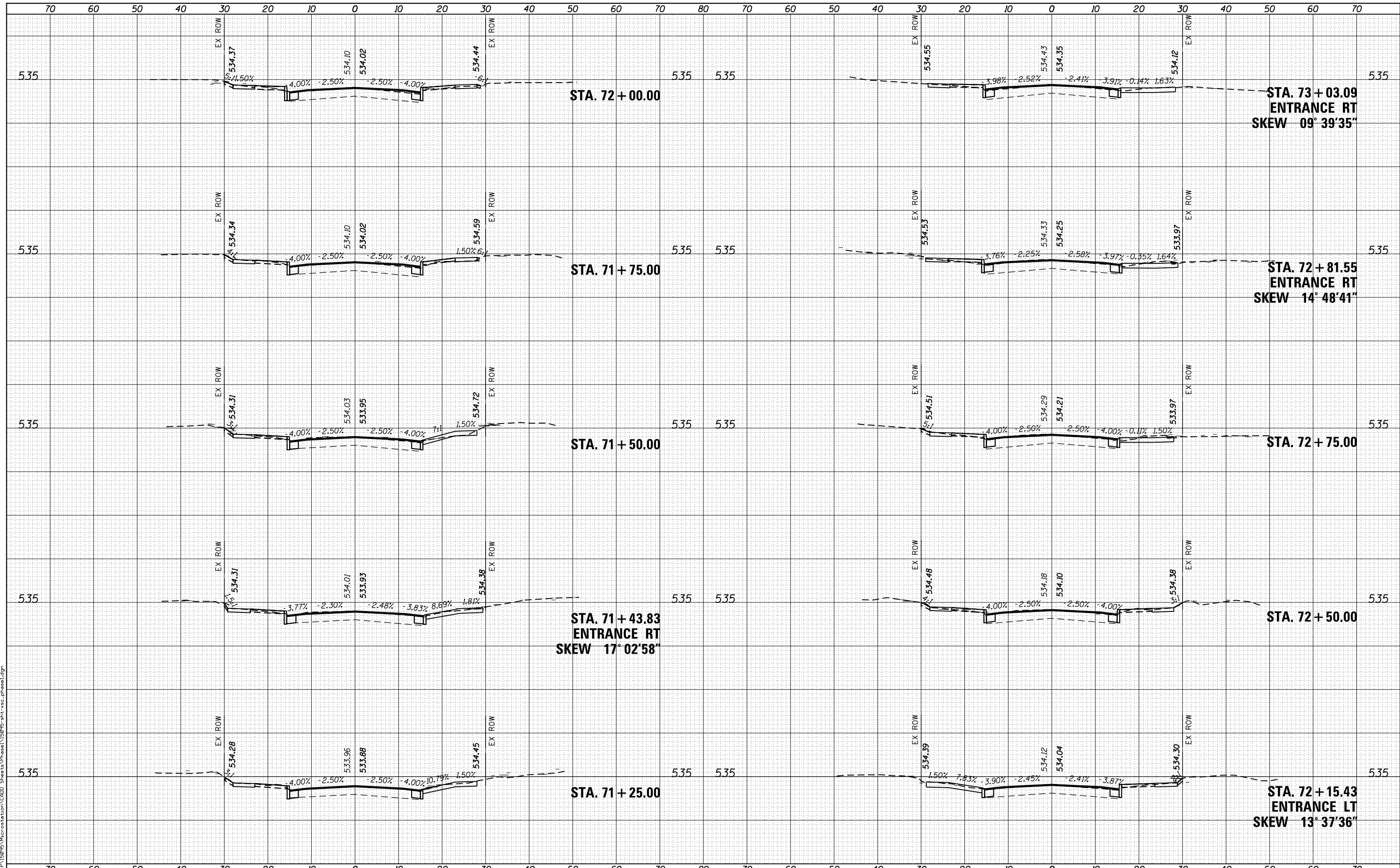
SCALE: SHEET 1 OF 7 SHEETS STA. 68+83.00 TO STA. 71+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	22
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
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USER NAME = matt.fields  
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 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 1/30/2018

DESIGNED -  
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

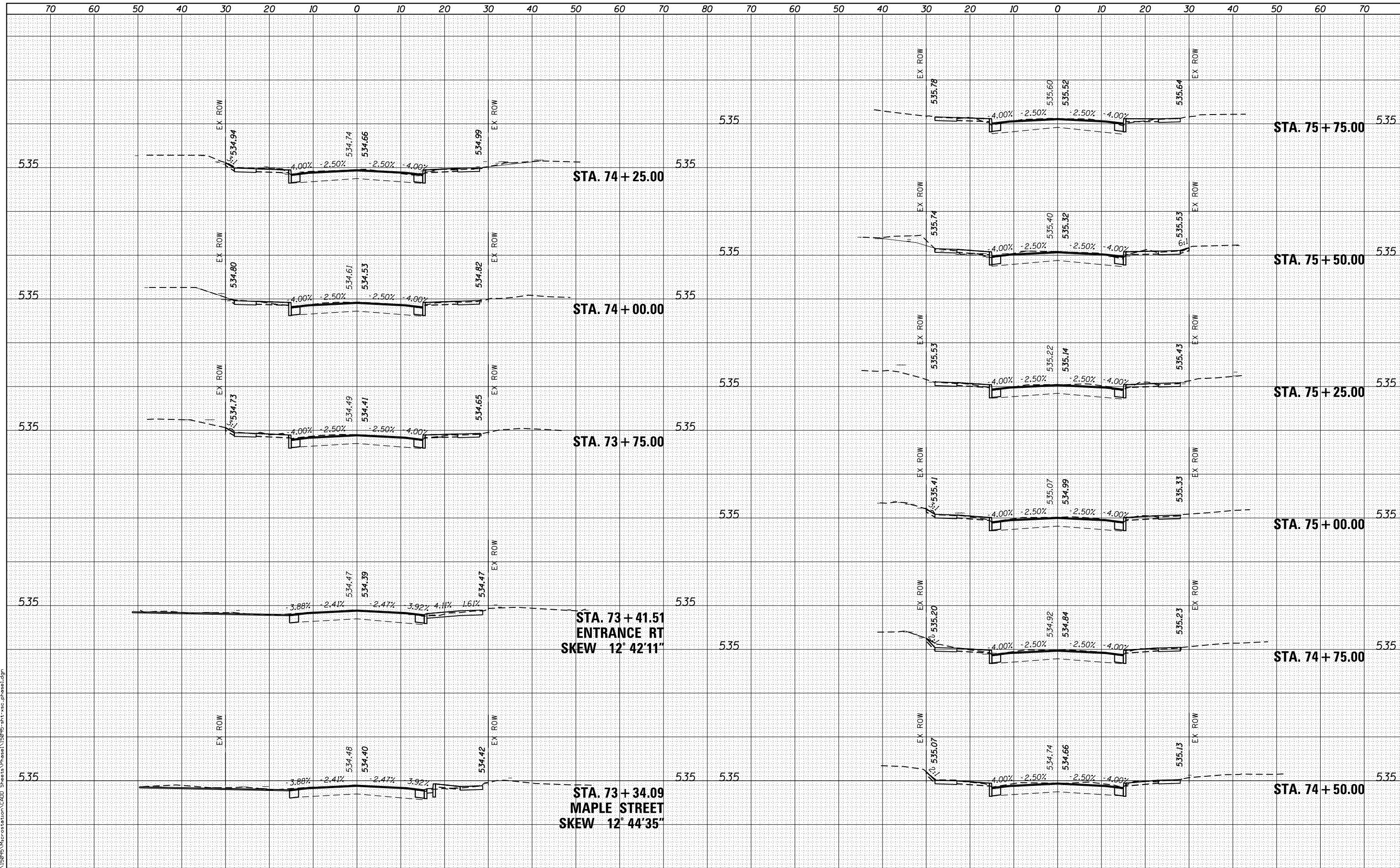
CROSS SECTIONS  
 SCALE: SHEET 2 OF 7 SHEETS STA. 71+25.00 TO STA. 73+03.09

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	23
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
ORIGINAL SURVEY	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	

MODEL NAME = D:\Final\H:\P\18095\Microstation\CADD\_Sheets\Phase1\18095\_Sht\_30c\_phase1.dgn  
 FILE NAME =



**DATES ASSOCIATES**  
 Consulting Engineers  
 ILLINOIS DESIGN FIRM LICENSE NO: 184.001115

USER NAME = matt.fields	DESIGNED -	REVISED -
PLLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLLOT DATE = 1/30/2018	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**

SCALE: SHEET 3 OF 7 SHEETS STA. 73+34.09 TO STA. 75+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	24
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

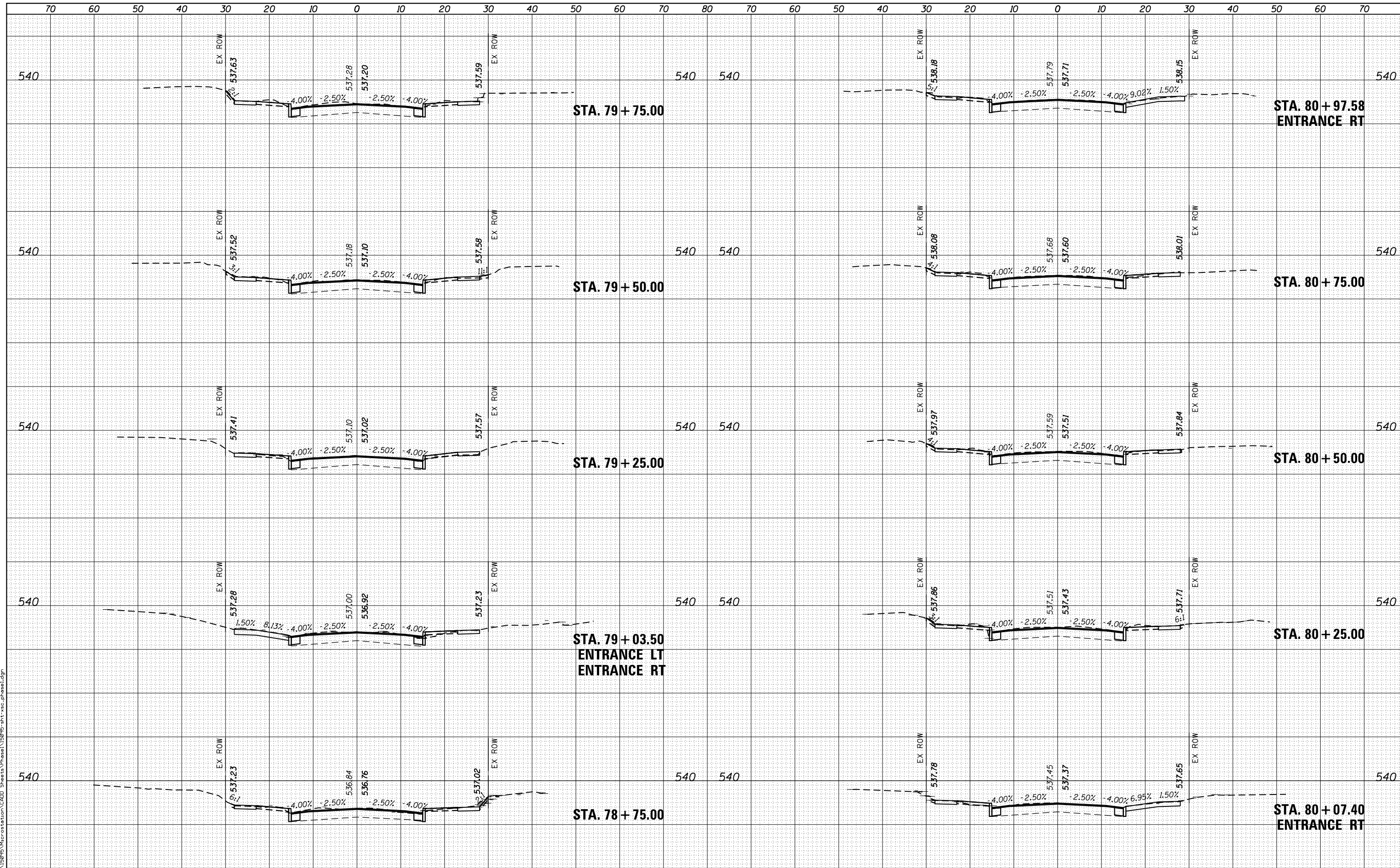




DATE	
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ORIGINAL SURVEY	
SURVEYED	
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TEMPLATE	
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FINAL SURVEY	
NOTE BOOK	
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CHECKED	
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DATE	
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ORIGINAL SURVEY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
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FINAL SURVEY	
NOTE BOOK	
AREAS	
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NO.	

MODEL NAME = D:\Final\H:\P\15895\Microstation\CADD\_Sheets\Phase1\15895\_Sht\_5a\_crs\_phase1.dgn  
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USER NAME = matt.fields  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CROSS SECTIONS**

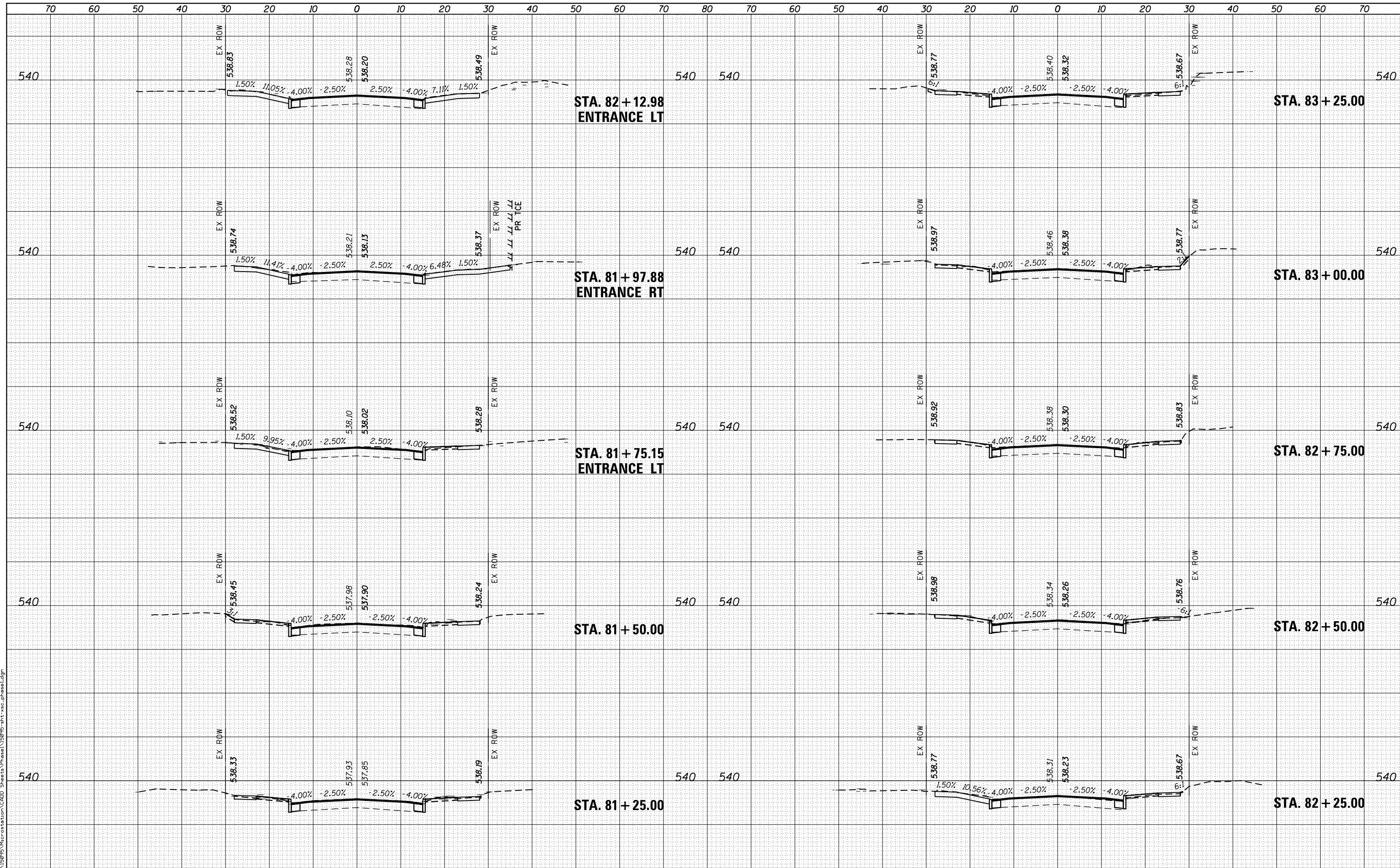
SCALE: SHEET 5 OF 7 SHEETS STA. 78+75.00 TO STA. 80+97.58

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	26
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NOTE BOOK	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
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NOTE BOOK	
AREAS CHECKED	

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USER NAME = matt.fields	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/30/2018	DATE -	REVISED -

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

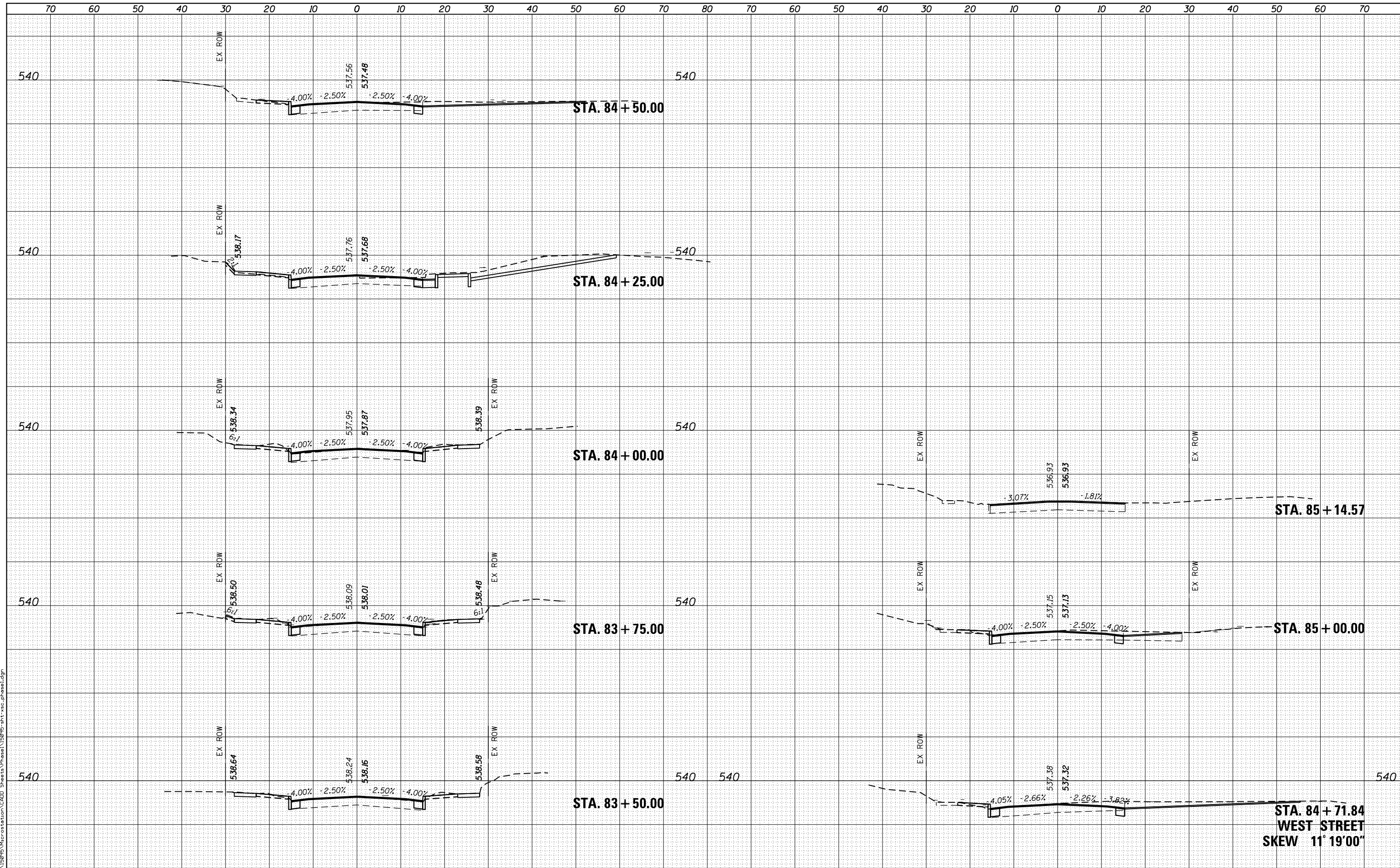
SCALE:	SHEET 6 OF 7 SHEETS	STA. 81+25.00 TO STA. 83+25.00
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	27
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	AREAS CHECKED
	AREAS CHECKED

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USER NAME = matt.fields	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISD -
PLOT DATE = 1/30/2018	DATE -	REVISD -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 7 OF 7 SHEETS STA. 83+50.00 TO STA. 85+14.57

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8877	14-00105-00-RS	MADISON	28	28
ST. LOUIS STREET RESURFACING			CONTRACT NO. 97666	
ILLINOIS FED. AID PROJECT				