

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
---	10-00471-00-LS	SANGAMON	17	1
	SPRINGFIELD	ILLINOIS	CONTRACT NO. 93664	

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 GENERAL NOTES, COMMITMENTS, MIXTURE REQUIREMENTS
- 3 SUMMARY OF QUANTITIES
- 4 TYPICAL SECTIONS
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- 9-10 REMOVAL PLANS
- 11-12 PLAN SHEETS
- 13-15 CURB RAMP DETAILS
- 16 ENTRANCE AND LIGHTING DETAILS
- 17 STREETSCAPE DETAILS

**PROPOSED  
HIGHWAY PLANS**  
ILLINOIS TRANSPORTATION ENHANCEMENT PROGRAM  
(FOR CONSTRUCTION SECTION)

SECTION 10-00471-00-LS  
PROJECT TE-00D6 (123)  
SANGAMON COUNTY  
C-96-205-16  
8TH STREET BEAUTIFICATION  
SPRINGFIELD, ILLINOIS

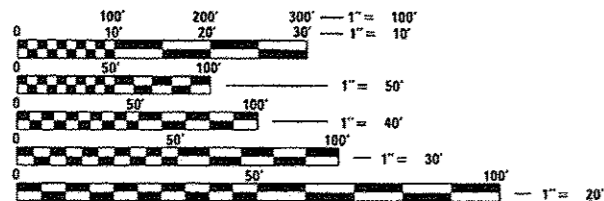
FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

**UTILITY NOTE**

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF AN UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR



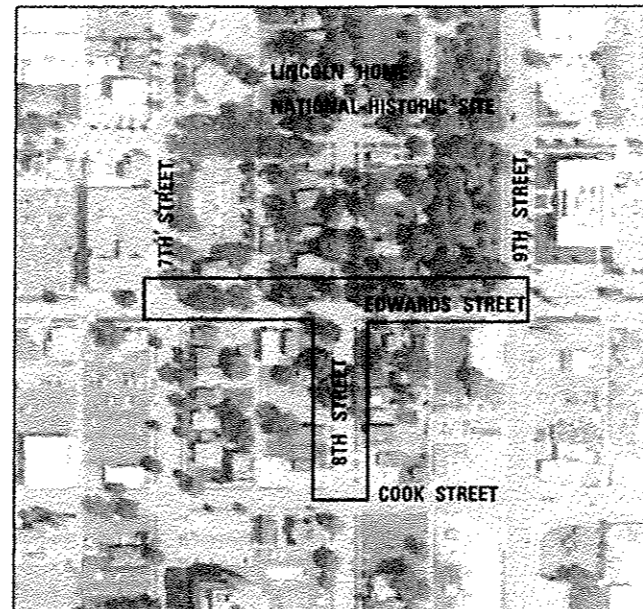
Know what's below.  
Call before you dig.



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

PROJECT MANAGER - MATT HEYEN (217) 747-9260  
CONTRACT NO. 93664



**AREA LOCATION PLAN**



GROSS LENGTH = 1123.92 FT. = 0.21 MILES  
NET LENGTH = 1123.92 FT. = 0.21 MILES

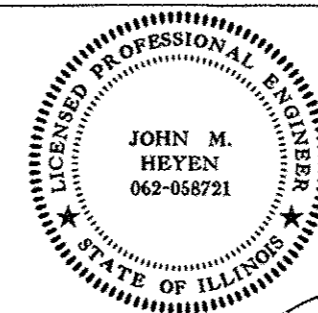


LOCATION OF SECTION INDICATED THUS: -

**FUNCTIONAL CLASSIFICATION**

LOCAL STREET

2007 ADT = 500 (EDWARDS) 200 (8TH)



SIGNATURE: *John M. Heyen*  
DATE SIGNED: 3-14-16  
LICENSE EXP.: 11-30-17

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APPROVED March 14 2016  
*Robert Bostrom* CITY ENGINEER  
APPROVED April 4 2016  
*David Johnson* DISTRICT LOCAL ROADS AND STREETS ENGINEER  
APPROVED April 4 2016  
*Ross Archambault* DISTRICT CONSTRUCTION ENGINEER  
APPROVED April 4 2016  
*Jeffrey M. South* REGION FOUR ENGINEER

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OF THE STATE OF ILLINOIS**

**GENERAL NOTES**

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:  
ATT / DISTRIBUTION  
AMEREN CILCO NORTH  
MCI  
PAETEC  
SPRINGFIELD CWLP

NON-JULIE MEMBERS KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:  
LINCOLN HOME NATIONAL HISTORIC SITE

UTILITY DEPTHS SHOWN IN PROFILES AND CROSS SECTIONS MAY NOT REPRESENT ACCURATE DEPTHS, NUMBER, OR LOCATION OF UTILITIES. DEPTHS SHOWN ARE BASED ON SURVEY INFORMATION OR THE FOLLOWING STANDARD DEPTHS:  
TELEPHONE/FIBER OPTIC - 2 FT  
GAS - 2.5 FT  
CABLE TV - 1.5 FT  
ELECTRIC - 3 FT  
SANITARY SEWER - 2.5 FT  
WATER - 4 FT

ALL UTILITY FACILITIES THAT REQUIRE RELOCATION WITHIN STATE OR CITY R.O.W, SHALL BE RELOCATED BY THE UTILITY COMPANY UNLESS OTHERWISE SHOWN ON THE PLANS.

THE SPRINGFIELD CITY WATER LIGHT & POWER (CWLP) LINES CROSSING ABOVE EIGHTH STREET AND EDWARDS STREET WILL REMAIN IN PLACE AND ENERGIZED DURING CONSTRUCTION. ALL STREET AND PEDESTRIAN LIGHTING TO BE REMOVED AND PLACED BY CWLP.

ANY DAMAGE TO THE UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS.

2. IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

3. ANY REFERENCE WITHIN THESE PLANS TO A STANDARD SHALL BE INTERPRETED TO MEAN THE EDITION INDICATED BY THE SUB-NUMBER LISTED ON THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

4. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR BITUMINOUS SURFACE BEFORE TRAFFIC IS ALLOWED ON THE PAVEMENT.

5. FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

HOT-MIX ASPHALT SURFACE COURSE - 112 LBS/SQ YD-IN  
FERTILIZER RATIO (NIT:PHOS:POT) - 90:90:90 LBS/AC  
EARTHWORK SHRINKAGE = 20%

6. ACCESS TO ENTRANCES SHALL BE MAINTAINED ACCORDING TO THE TRAFFIC CONTROL PLAN.

7. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

8. PROPOSED LIGHT POLE FOUNDATIONS SHALL BE CONSTRUCTED FLUSH WITH THE PROPOSED FINISHED SURFACE. THESE FOUNDATIONS TO BE PLACED BY THE CONTRACTOR.

9. ONLY THOSE TREES LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES AND PLANTS FROM DAMAGE. ALL TREES INDICATED ON THE PLANS FOR REMOVAL SHALL INCLUDE STUMP AND ROOT REMOVAL TO THE DEPTH OF THE PROPOSED PAVEMENT/SIDEWALK STRUCTURE WHICH SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

10. WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT BUTT JOINT. FULL DEPTH SAW CUTTING REQUIRED FOR PAVEMENT REMOVAL AND ALL OTHER SAWED JOINTS FOR REMOVALS AND BUTT JOINTS SHALL BE CONSIDERED INCLUDED IN ITEM BEING REMOVED OR CONSTRUCTED.

11. ALL OPENINGS IN PRECAST STRUCTURES SHALL BE PRECISE TO THE PROPER SIZE, THIS INCLUDES OPENINGS FOR PIPE STRUCTURES, MANHOLE OPENINGS, AND OPENINGS FOR PIPE UNDERDRAIN. COSTS FOR THESE OPENINGS AND THE CONNECTIONS SHALL BE CONSIDERED INCLUDED IN THE VARIOUS PAY ITEMS FOR THE STRUCTURES INVOLVED.

12. ALL DRAINAGE STRUCTURES SHALL BE FREE OF SILT, DEBRIS, OR OTHER SUCH OBSTRUCTIONS AT THE TIME OF FINAL INSPECTION. THE CLEANING OF THESE DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS INVOLVED.

13. EXCAVATION IN GRAVEL IS TO BE PAID AS SPECIAL EXCAVATION.

14. WHEN REQUIRED BY ARTICLE 420.18, A PROTECTIVE COAT SHALL BE APPLIED TO CONCRETE PAVEMENT, GUTTER FLAGS, CURB SURFACES, AND OTHER CONCRETE APPURTENANCES ADJACENT TO THE PAVEMENT.

15. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF SPECIAL EXCAVATION.

16. THE FOLLOWING ITEMS, WHICH ARE TO BE REMOVED UNDER THIS CONTRACT, SHALL REMAIN THE PROPERTY OF THE OWNERS AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE LOCATION NOTED:  
INLETS AND CASTINGS - STREET DEPARTMENT GARAGE.  
SIGN PANELS (NOT TO BE REINSTALLED) - STREET DEPARTMENT GARAGE.  
SIGN POSTS - STREET DEPARTMENT GARAGE.  
IF PORTIONS OF THE ABOVE NOTED ITEMS ARE DEEMED UNSALVAGEABLE BY THE ENGINEER, THE CONTRACTOR SHALL DISPOSE OF THEM IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. DELIVERY OF SALVAGED MATERIAL SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE RESPECTIVE REMOVAL ITEMS.

17. THE COST OF MAKING ANY SEWER OR UNDERDRAIN CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE INCLUDED IN THE COST OF THE NEW SEWER OR UNDERDRAIN.

18. EROSION CONTROL FOR THIS CONTRACT SHALL INCLUDE INLET FILTERS WITHIN THE CONSTRUCTION AREA ACCORDING TO ARTICLE 280 OF THE STANDARD SPECIFICATIONS AS APPROVED BY THE ENGINEER.

19. ALL PARKING METER HEADS WILL BE REMOVED BY THE CITY OF SPRINGFIELD DEPARTMENT OF PUBLIC WORKS. PARKING METER POST REMOVAL WILL BE INCLUDED IN SPECIAL EXCAVATION.

**TRAFFIC CONTROL NOTES**

1. ALLEY ACCESS, UNLESS OTHERWISE NOTED IN THE PLANS, SHALL BE CLOSED DURING CONSTRUCTION ON EIGHTH STREET AND EDWARDS STREET.

2. STANDARD 701801 TO BE USED AT ALL INTERSECTIONS TO IDENTIFY SIDEWALK CLOSURES.

**GENERAL LIGHTING NOTES**

1. CWLP WILL PROVIDE AND INSTALL THE POLE AND FIXTURE COMPLETE INCLUDING POWER WIRING AS NOTED IN THE PLANS. THE LIGHTING SHOWN IN THESE PLANS ARE FOR REFERENCE IN LOCATING THE FIXTURES AND NOT FOR PROVIDING THE ELECTRICAL SYSTEM SUPPORT. FOUNDATIONS FOR LIGHTS WILL BE INSTALLED BY THE CONTRACTOR.

2. ROADWAY LIGHT FIXTURES ARE 250W HPS DECORATIVE TEARDROP STYLE WITH A 27'-0" MOUNTING HEIGHT AS MANUFACTURED BY LUMEC, MODEL "RN203."

3. PEDESTRIAN LIGHT FIXTURES ARE 70W HPS DECORATIVE POST TOP ACORN STYLE MOUNTED ON 10'-0" POLES AS MANUFACTURED BY SENTRY ELECTRIC, MODEL "SCP CENTRAL PARK OR APPROVED EQUAL.

4. ALONG EIGHTH STREET AND EDWARDS STREET, FIELD ADJUSTMENTS OF FIXTURE LOCATIONS ARE ACCEPTABLE SO LONG AS A MINIMUM SPACING OF 200 FT. BETWEEN STAGGERED FIXTURES OR 400 FT. BETWEEN FIXTURES ON THE SAME SIDE OF THE ROAD PER IES RP-8-2000 FOR A LOCAL ROAD IN A RESIDENTIAL AREA.

**HIGHWAY STANDARDS**

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREA OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
424026-01	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5M (15') AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 4.5M (15') TO 600MM (24") FROM EDGE OF PAVEMENT
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-05	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
780001-05	TYPICAL PAVEMENT MARKINGS

**MINIMUM MIXTURE REQUIREMENTS**

MIXTURE NUMBER:	NO. 1
LOCATION	8TH STREET/EDWARDS STREET
MIXTURE USE (S):	SURFACE
AC/PG:	PG64-22
DESIGN AIR VOIDS	4.0% @ N DESIGN = 50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5
FRICTION AGGREGATE	MIX "C"
MIXTURE WEIGHT	112
QUALITY MANAGEMENT PROGRAM	QC/QA
SUBLOT SIZE	N.A.



BKC	2/7/11
BKC	2/7/11
REVISED	2/28/11

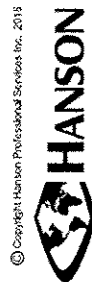
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MODEL * GENERAL NOTES		PLOT SCALE * 2.0000 "/ in.	CHECKED - MH		REVISED -	SHEET NO. 2 OF 17 SHEETS			ILLINOIS	FED. AID PROJECT	CONTRACT NO. 93664	
		PLOT DATE * 2/11/2016	DATE - 05/01/2012		REVISED -	STA. TO STA.						

# SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	75
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	147
Δ 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2
Δ 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	3
20200100	EARTH EXCAVATION	CU YD	55
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	387
Δ 25000110	SEEDING, CLASS 1A	ACRE	0.25
Δ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	30
Δ 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	30
Δ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	30
Δ 25000700	AGRICULTURAL GROUND LIMESTONE	TON	0.7
Δ 25100115	MULCH, METHOD 2	ACRE	0.25
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	33
28000510	INLET FILTERS	EACH	11
*35301400	PORTLAND CEMENT CONCRETE BASE COURSE (VARIABLE DEPTH)	SO YD	334
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	114
Δ 40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	37
42001300	PROTECTIVE COAT	SO YD	1892
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	221
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SO FT	7932
42400800	DETECTABLE WARNINGS	SO FT	117
44000100	PAVEMENT REMOVAL	SO YD	166
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	734
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1499
44000600	SIDEWALK REMOVAL	SO FT	6091
50800105	REINFORCEMENT BARS	POUND	530
60255500	MANHOLES TO BE ADJUSTED	EACH	1
60260100	INLETS TO BE ADJUSTED	EACH	1

CODE #	ITEM	UNIT	TOTAL QUANTITY
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	8
60600605	CONCRETE CURB, TYPE B	FOOT	369
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1474
67100100	MOBILIZATION	L SUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	9
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	8.0
Δ 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	389
Δ 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	164
Δ A2001028	TREE, ACER RUBRUM (BOWHALL), 3" CALIPER, BALLED AND BURLAPPED	EACH	8
Δ A2008516	TREE, ULMUS DAVIDIANA JAPONICA DISCOVERY (DISCOVERY JAPANESE ELM), 2" CALIPER, BALLED AND BURLAPPED	EACH	6
*LR430050	CONCRETE PAVER SIDEWALK	SO YD	198
*X0350810	BOLLARD REMOVAL	EACH	3
*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
*XX003313	REMOVE AND REINSTALL BRICK PAVER	SO FT	48
*XX038386	METAL BENCH, 6' SECTION	EACH	8
Δ *XX008207	LIGHTS, PEDESTRIAN	EACH	14
Δ *XX008208	LIGHTS, STREET	EACH	3
*Z0013798	CONSTRUCTION LAYOUT	L SUM	1

\* "SEE SPECIAL PROVISIONS, HIGHWAY STANDARDS, GENERAL NOTES, AND/OR DETAILS IN PLANS" Δ SPECIALTY ITEMS



LAYOUT	BKC	2/17/11
DRAWN	BKC	2/17/11
REVIEWED	MH	2/28/11

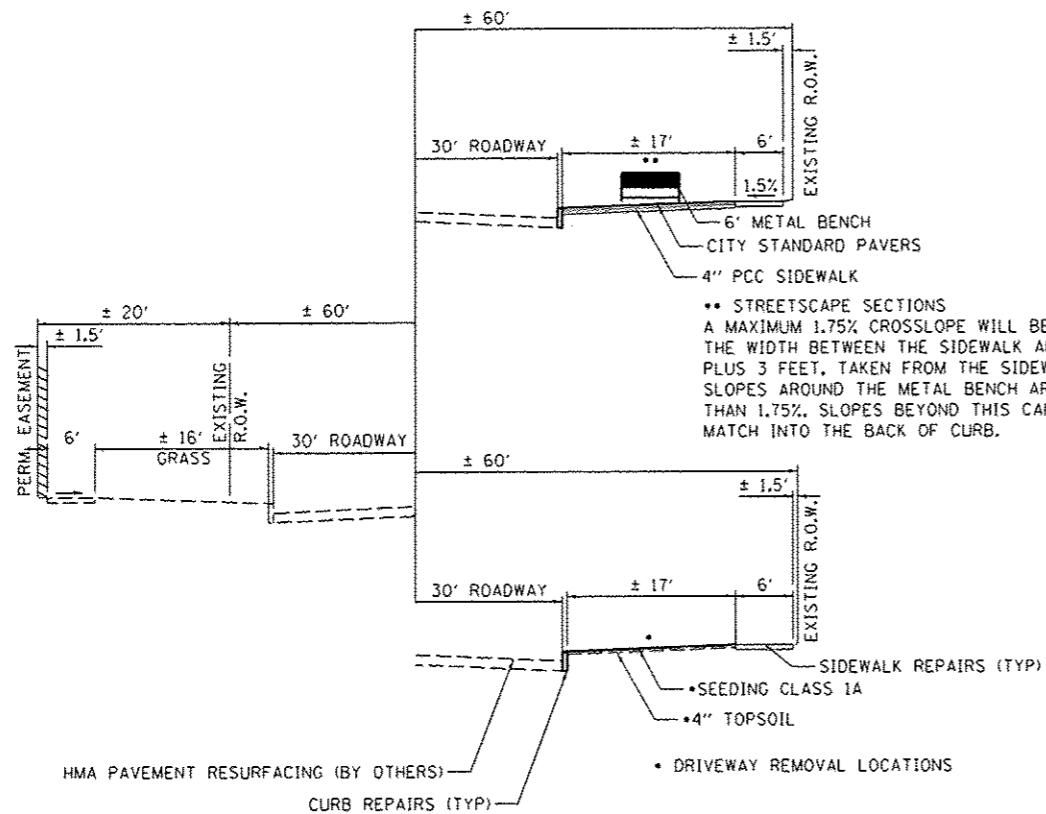
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	PLOT DATE = 2/18/2016	CHECKED - MH	REVISED -
		DATE - 05/01/2012	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**8TH STREET BEAUTIFICATION  
SUMMARY OF QUANTITIES**

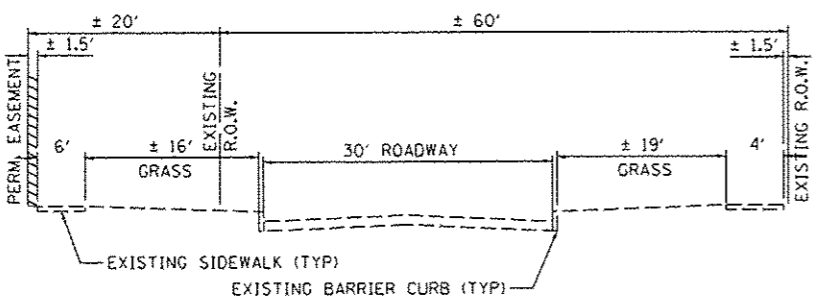
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANDAMON	17	3
SCALE:		SHEET NO. 3 OF 17 SHEETS		STA. TO STA.
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT NO. 93664

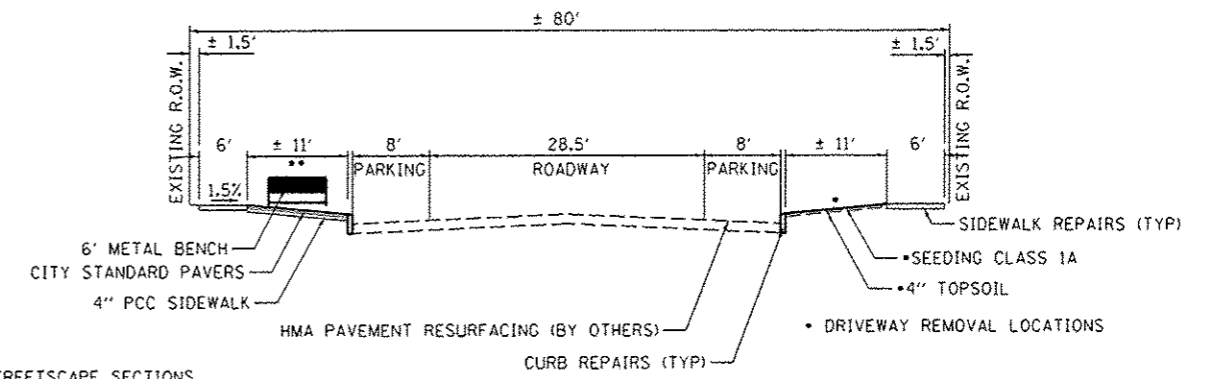


•• STREETScape SECTIONS  
 A MAXIMUM 1.75% CROSSLOPE WILL BE ALLOWED FOR 1/2 THE WIDTH BETWEEN THE SIDEWALK AND BACK OF CURB PLUS 3 FEET, TAKEN FROM THE SIDEWALK, SO THAT SLOPES AROUND THE METAL BENCH ARE NO GREATER THAN 1.75%. SLOPES BEYOND THIS CAN BE VARIED TO MATCH INTO THE BACK OF CURB.

**EDWARDS STREET PROPOSED TYPICAL SECTION**

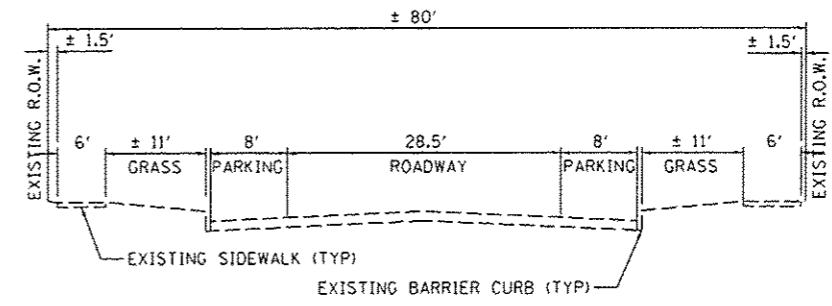


**EDWARDS STREET EXISTING TYPICAL SECTION**



•• STREETScape SECTIONS  
 A MAXIMUM 1.75% CROSSLOPE WILL BE ALLOWED FOR 1/2 THE WIDTH BETWEEN THE SIDEWALK AND BACK OF CURB PLUS 3 FEET, TAKEN FROM THE SIDEWALK, SO THAT SLOPES AROUND THE METAL BENCH ARE NO GREATER THAN 1.75%. SLOPES BEYOND THIS CAN BE VARIED TO MATCH INTO THE BACK OF CURB.

**EIGHTH STREET PROPOSED TYPICAL SECTION**



**EIGHTH STREET EXISTING TYPICAL SECTION**

LAYOUT	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

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PLOT DATE = 2/10/2016	DATE = 05/01/2012	CHECKED - MH	REVISED -
		REVISOR -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>8TH STREET BEAUTIFICATION          EXISTING AND PROPOSED TYPICAL SECTIONS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: SHEET NO. 4 OF 17 SHEETS STA. TO STA.			10-00471-00-LS	SANGAMON	17	4
		FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	4
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



TREE SCHEDULE								
LOCATION			20100110	20100210	20101300	20101350	A2001028	A2008516
BEGIN STATION	END STATION	OFFSET	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE PRUNING (1 TO 10 INCH DIAMETER)	TREE PRUNING (OVER 10 INCH DIAMETER)	T-ACER RUBRM BOWHAL 3	T-ULMUS DAV DIS 2
			UNIT	UNIT	EACH	EACH	EACH	EACH
<b>EDWARDS STREET</b>								
10+08.16		RT					1	
11+12.50		RT		18				
11+52.68		RT					1	
11+27.36		RT	10					
11+32.16		RT	14					
11+32.51		RT	10					
11+44.00		RT		17				
11+49.05		RT	7					
11+54.54		RT	10					
11+59.58		RT	9					
11+65.78		RT		23				
12+64.47		RT					1	
13+51.42		RT					1	
13+78.14		RT		19				
15+18.25		RT					1	
15+28.77		RT		25				
15+69.97		RT		22				
16+06.93		RT					1	
17+01.61		RT					1	
17+60.62		RT					1	
			<b>SUBTOTAL</b>	<b>60</b>	<b>124</b>	<b>0.0</b>	<b>0</b>	<b>0</b>
<b>EIGHTH STREET</b>								
20+93.02		RT						1
21+39.99		LT						1
21+72.18		RT						1
22+23.52		LT						1
22+24.37		RT						1
22+36.80		RT		23				
22+72.05		LT				1		
22+77.60		RT				1		
23+13.64		LT				1		
23+21.59		RT				1		
24+01.36		RT						1
24+03.16		LT	15					
24+22.99		LT				1		
			<b>SUBTOTAL</b>	<b>15</b>	<b>23</b>	<b>2</b>	<b>3</b>	<b>6</b>
			<b>TOTAL</b>	<b>75</b>	<b>147</b>	<b>2</b>	<b>3</b>	<b>6</b>

EARTHWORK SCHEDULE				
LOCATION				20200100
BEGIN STATION	END STATION	OFFSET		EARTH EXCAVATION CU YD
<b>EDWARDS STREET</b>				
10+69.04	10+75.05	LT		1
10+69.12	10+75.51	RT		1
11+28.24	11+40.33	RT		3
12+70.00	12+82.19	RT		3
13+81.46	13+93.55	RT		3
14+00.26	14+06.48	RT		2
14+12.84	14+24.18	RT		3
14+69.09	14+79.01	RT		3
14+85.87	14+88.88	RT		2
15+23.89	15+35.98	RT		3
16+12.57	16+24.66	RT		3
17+07.24	17+19.33	RT		3
			<b>SUBTOTAL</b>	<b>30</b>
<b>EIGHTH STREET</b>				
20+53.39	20+60.58	RT		1
20+53.63	20+61.36	LT		1
20+53.75	20+59.86	RT		1
20+54.82	20+61.09	LT		1
20+66.13	20+69.25	RT		1
20+66.29	20+69.29	LT		1
21+16.52	21+58.07	RT		5
21+17.41	21+35.03	LT		3
22+06.70	22+18.79	RT		2
22+91.14	23+03.22	RT		2
23+78.02	23+90.11	LT		3
23+83.71	24+95.79	RT		3
24+23.05	24+28.05	RT		1
			<b>SUBTOTAL</b>	<b>25</b>
			<b>TOTAL</b>	<b>55</b>

SEEDING AND EROSION CONTROL SCHEDULE												
LOCATION			21101615	25000110	25000400	25000500	25000600	25000700	25100115	28000250	28000510	
BEGIN STATION	END STATION	OFFSET	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 1A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	INLET FILTERS	
			SQ YD	ACRE	POUND	POUND	POUND	TON	ACRE	POUND	EACH	
<b>EDWARDS STREET</b>												
10+82.44	11+36.56	RT		0.017	1.6	1.6	1.6	0.035	0.017	1.7		
10+87.37		RT									1	
10+88.09		LT									1	
11+40.56	11+88.11	RT		0.013	1.2	1.2	1.2	0.027	0.013	1.3		
11+71.47	11+86.31	RT	27	0.006	0.5	0.5	0.5	0.011	0.006	0.6		
12+16.12	12+32.15	RT		0.004	0.4	0.4	0.4	0.008	0.004	0.4		
12+20.59	12+30.94	RT	25	0.005	0.5	0.5	0.5	0.010	0.005	0.5		
12+60.16	12+84.63	RT	62	0.013	1.2	1.2	1.2	0.026	0.013	1.3		
13+12.63	13+89.75	RT		0.024	2.1	2.1	2.1	0.047	0.024	2.4		
13+12.64	13+45.21	RT	38	0.008	0.7	0.7	0.7	0.016	0.008	0.8		
13+93.74	14+02.48	RT		0.003	0.3	0.3	0.3	0.006	0.003	0.3		
13+97.64		LT									1	
13+97.71		RT									1	
14+89.39	15+10.71	RT		0.008	0.8	0.8	0.8	0.017	0.008	0.8		
14+92.52		LT									1	
14+95.85		RT									1	
15+14.79	15+32.19	RT		0.006	0.5	0.5	0.5	0.011	0.006	0.6		
15+36.19	15+42.79	RT		0.003	0.3	0.3	0.3	0.006	0.003	0.3		
15+42.79	15+61.89	RT	40	0.008	0.7	0.7	0.7	0.017	0.008	0.8		
15+85.03	15+69.06	RT		0.004	0.3	0.3	0.3	0.007	0.004	0.4		
16+03.88	16+29.16	RT		0.004	0.3	0.3	0.3	0.007	0.004	0.4		
16+07.96	16+29.16	RT	42	0.009	0.8	0.8	0.8	0.017	0.009	0.9		
16+32.94	16+34.92	RT		0.003	0.3	0.3	0.3	0.006	0.003	0.3		
16+38.90	16+41.48	RT	1	0.000	0.0	0.0	0.0	0.000	0.000	0.0		
16+54.44	16+55.92	RT	1	0.000	0.0	0.0	0.0	0.000	0.000	0.0		
16+60.51	17+15.55	RT		0.023	2.0	2.0	2.0	0.045	0.023	2.3		
17+19.55	17+69.13	RT		0.023	2.0	2.0	2.0	0.045	0.023	2.3		
17+97.72		LT									1	
18+01.84	18+10.58	RT	26	0.005	0.5	0.5	0.5	0.011	0.005	0.5		
			<b>SUBTOTAL</b>	<b>262</b>	<b>0.19</b>	<b>17</b>	<b>17</b>	<b>17</b>	<b>0.38</b>	<b>0.19</b>	<b>19</b>	<b>7</b>
<b>EIGHTH STREET</b>												
20+52.76		RT									1	
20+52.91		LT									1	
20+69.25	21+36.09	RT		0.010	0.9	0.9	0.9	0.021	0.010	1.0		
20+69.29	20+72.73	LT	5	0.001	0.1	0.1	0.1	0.002	0.001	0.1		
20+82.58	21+02.82	RT	20	0.004	0.4	0.4	0.4	0.008	0.004	0.4		
21+04.56	21+80.24	LT		0.013	1.2	1.2	1.2	0.026	0.013	1.3		
21+17.53	21+34.70	LT	15	0.003	0.3	0.3	0.3	0.006	0.003	0.3		
21+23.07	21+36.07	RT	11	0.002	0.2	0.2	0.2	0.005	0.002	0.2		
21+36.58		RT									1	
21+47.07		LT									1	
21+53.17	21+68.80	LT	15	0.003	0.3	0.3	0.3	0.006	0.003	0.3		
21+58.02	21+79.67	RT		0.006	0.6	0.6	0.6	0.012	0.006	0.6		
21+83.64	22+29.35	RT		0.011	1.0	1.0	1.0	0.023	0.011	1.1		
21+85.03	22+86.19	LT		0.018	1.6	1.6	1.6	0.036	0.018	1.8		
22+01.51	22+22.30	LT	20	0.004	0.4	0.4	0.4	0.008	0.004	0.4		
22+31.93	22+34.17	RT		0.001	0.1	0.1	0.1	0.003	0.001	0.1		
22+52.08	22+70.80	LT	19	0.004	0.4	0.4	0.4	0.008	0.004	0.4		
22+56.64	22+65.17	RT		0.003	0.3	0.3	0.3	0.006	0.003	0.3		
22+67.43	23+08.72	RT		0.010	0.9	0.9	0.9	0.019	0.010	1.0		
23+07.98	23+77.52	LT		0.017	1.5	1.5	1.5	0.033	0.017	1.7		
23+10.87	23+49.58	RT		0.010	0.9	0.9	0.9	0.019	0.010	1.0		
23+32.31	23+47.79	LT	16	0.003	0.3	0.3	0.3	0.007	0.003	0.3		
23+78.81	23+83.21	RT		0.002	0.2	0.2	0.2	0.004	0.002	0.2		
23+90.60	24+27.98	LT		0.009	0.8	0.8	0.8	0.018	0.009	0.9		
23+95.46	23+98.49	LT	4	0.001	0.1	0.1	0.1	0.002	0.001	0.1		
23+96.29	24+23.05	RT		0.007	0.6	0.6	0.6	0.013	0.007	0.7		
			<b>SUBTOTAL</b>	<b>125</b>	<b>0.14</b>	<b>13</b>	<b>13</b>	<b>13</b>	<b>0.28</b>	<b>0.14</b>	<b>14</b>	<b>4</b>
			<b>TOTAL</b>	<b>387</b>	<b>0.25</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>0.7</b>	<b>0.25</b>	<b>33</b>	<b>11</b>

LAYOUT	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

FILE NAME = I:\05\jobs\0952868\VCADD\Road\Sheet\VC-68	USER NAME = hayen00951	DESIGNED - BKC	REVISED -
MODEL = SDD Sheet 1	E_SCHED.dgn	DRAWN - BKC	REVISED -
	PLOT SCALE = 2.0000' / 1"	CHECKED - MH	REVISED -
	PLOT DATE = 2/18/2015	DATE - 05/01/2012	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

8TH STREET BEAUTIFICATION  
SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 5 OF 17 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	5
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 93664		



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**PAVEMENT SCHEDULE**

LOCATION			35301400	40201000	40603310	42001300	42300200	42400100	42400800	60600605	60604400	LR430050	78001130	78001180	XX003313
BEGIN STATION	END STATION	OFFSET	PORTLAND CEMENT CONCRETE BASE COURSE (VARIABLE DEP TH)	AGGREGATE FOR TEMPORARY ACCESS	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	DETECTABLE WARNINGS	CONCRETE CURB, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	CONCRETE PAVER SIDEWALK	PAINT PAVEMENT MARKING - LINE 6"	PAINT PAVEMENT MARKING - LINE 24"	REMOVE AND REINSTALL BRICK PAVER
			SQ YD	TON	TON	SQ YD	SQ YD	SQ FT	SQ FT	FOOT	FOOT	SQ YD	FOOT	FOOT	SQ FT
<b>EDWARDS STREET</b>															
10+68.39	14+24.58	RT	86	29.41	9.6	194					387				
10+68.40	10+88.16	RT				23		204							
10+68.99	10+71.14	RT							11						
10+69.04	10+75.05	LT				4		38			4				
10+69.12	10+75.51	RT				3		30			3				
10+69.39	10+89.81	LT				25		225							
10+69.41	10+84.45	LT	7	2.22	0.7	15					29				
10+69.64	10+71.82	LT							13						
10+75.29		22.39 LT											46		
10+75.66	10+83.88	LT							16						
10+75.70	10+83.73	LT													48
10+76.00	10+82.00	RT							12						
10+83.92		19.8 LT											38		
10+88.16	14+06.78	RT				132		1186							
10+88.23	10+90.23	LT												15	
11+57.23	11+69.56	RT				18		121		40		13			
11+88.11	12+16.12	RT				47	47								
12+32.72	12+59.59	RT				46	46								
12+85.22	13+12.06	RT				47	47								
13+56.49	13+68.52	RT				19		130		44		14			
13+99.79	14+06.48	RT				12		93		18		10			
14+06.01		15.21 LT											30		
14+06.01	14+12.17	LT												42	
14+06.21	14+11.37	LT							10						
14+06.48	14+12.33	RT							12						
14+12.17		15.26 LT											30		
14+12.84	14+24.58	RT				19		173			19				
14+22.45	14+24.44	RT							10						
14+69.02	18+26.66	RT	80	27.36	9.0	206		243			357				
14+69.09	14+71.09	RT							10						
14+69.10	14+79.01	RT				16		143			16				
14+79.50	14+85.37	RT							12						
14+80.53		14.88 LT											31		
14+80.53	14+86.70	LT												48	
14+80.76	14+86.13	LT							11				30		
14+86.70		14.88 LT													
14+89.39	14+92.65	RT				11		84		19		9			
15+23.39	15+36.48	RT				22		147		47		16			
17+06.74	17+19.83	RT				21		144		45		16			
17+69.13	18+10.58	RT	5	1.71	0.6	5									
18+01.84	18+10.58	RT				11		97							
18+04.98	18+06.98	RT												15	
		<b>SUBTOTAL</b>	<b>178</b>	<b>60.71</b>	<b>20</b>	<b>896</b>	<b>140</b>	<b>3058</b>	<b>117</b>	<b>213</b>	<b>773</b>	<b>120</b>	<b>205</b>	<b>120</b>	<b>48</b>
<b>EIGHTH STREET</b>															
20+53.75	20+59.86	RT				4		35			4				
20+54.82	20+61.59	LT				11		27		6		3			
20+59.99		LT											49		
20+65.64		LT											45		
20+65.64	24+28.31	LT				222		2000							
20+65.86	23+37.51	RT				191		1718							
20+66.13	20+69.25	RT				6		51			6				
20+66.29	20+69.29	LT				5		43			5				
20+69.65	20+71.65	LT												22	
20+72.73	21+04.56	LT				43	43								
20+73.06	24+27.97	LT	79	27.02	8.8	203		228			355				
20+82.58	24+28.07	RT	77	26.33	8.6	198		228			346				
21+16.52	21+29.60	RT				2				22					
21+21.94	21+35.03	LT				2				20					
21+29.60	21+58.07	RT				38	38								
22+05.51	22+18.59	LT				2				20					
22+06.20	22+19.29	RT				2				20					
22+07.54	22+19.62	LT				15		139			15				
22+07.99	22+20.58	RT				15		133			15				
22+90.64	23+03.72	RT				2				21					
23+77.52	23+90.61	LT				3				23					
23+78.02	23+90.11	LT				15		139			15				
23+83.21	23+96.29	RT				2				22					
23+83.71	23+95.79	RT				15		133			15				
24+22.55	24+24.55	RT												22	
24+27.87		LT											45		
24+33.48		LT											45		
		<b>SUBTOTAL</b>	<b>156</b>	<b>53.35</b>	<b>17.5</b>	<b>996</b>	<b>91</b>	<b>4874</b>	<b>0</b>	<b>156</b>	<b>701</b>	<b>78</b>	<b>184</b>	<b>44</b>	<b>0</b>
		<b>TOTAL</b>	<b>334</b>	<b>114</b>	<b>37</b>	<b>1892</b>	<b>221</b>	<b>7932</b>	<b>117</b>	<b>369</b>	<b>1474</b>	<b>198</b>	<b>389</b>	<b>164</b>	<b>48</b>

LAYOUT	BKC	2/17/11
DRAWN	BKC	2/17/11
REVIEWED	MH	2/28/11

FILE NAME = I:\05\jobs\052868\CAD\Road\Sheet\LC-68-E.SCHED.dgn	USER NAME = hagen00951	DESIGNED - BKC	REVISED -
MODEL = SDD Sheet 2	PLOT SCALE = 2.0000' / 1"	CHECKED - MH	REVISED -
	PLOT DATE = 2/18/2016	DATE - 05/01/2012	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**8TH STREET BEAUTIFICATION  
SCHEDULE OF QUANTITIES**

SCALE:	SHEET NO. 6 OF 17 SHEETS	STA. TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				10-00471-00-L5	SANGAMON	17	6
			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-L5	SANGAMON	17	6
CONTRACT NO. 93664				

REMOVAL AND ADJUSTMENT SCHEDULE											
LOCATION			44000100	44000200	44000500	44000600	60255500	60280100	60300305	72400500	X0350810
BEGIN STATION	END STATION	OFFSET	PAVEMENT REMOVAL	DRIVEWAY PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	MANHOLES TO BE ADJUSTED	INLETS TO BE ADJUSTED	FRAMES AND LIDS TO BE ADJUSTED	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	BOLLARD REMOVAL
			SQ YD	SQ YD	FOOT	SQ FT	EACH	EACH	EACH	EACH	EACH
<b>EDWARDS STREET</b>											
10+68.39	10+82.44	RT	3		25						
10+68.40	10+88.16	RT				196					
10+69.39	10+69.81	RT				271					
10+69.41	10+84.45	LT	3		29						
10+88.16	14+06.78	RT				1399					
10+68.39	14+24.52	RT	43		387						
11+69.59		RT								1	
11+71.47	11+86.31	RT		27							
12+20.59	12+30.94	RT		25							
12+37.61	13+04.04	RT		142							
13+05.83	13+45.36	RT		42							
14+06.47	14+24.52	RT				218					
14+16.46		RT								1	
14+69.05	14+85.87	RT				218					
15+42.79	15+61.89	RT		40							
15+60.95		RT							1		
15+76.35	15+98.94	RT		59							
14+69.02	18+26.66	RT	40	43	357						
16+16.74		RT							1		
16+37.37	16+57.12	RT		33							
16+41.61	16+54.46	RT				71					
17+72.35	18+10.58	RT		96							
18+00.34		RT							1		
<b>SUBTOTAL</b>			<b>89</b>	<b>507</b>	<b>798</b>	<b>2373</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>
<b>EIGHTH STREET</b>											
20+58.98		LT								1	
20+65.64	24+28.31	LT				2000					
20+65.66	23+37.51	RT				1718					
20+73.06	24+27.97	LT	39		355						
20+68.36		LT								1	
20+71.83	21+00.48	LT		34							
20+82.58	21+02.82	RT		20							
21+12.05		RT									1
21+14.45		RT									1
21+17.23		RT									1
21+17.41	21+34.71	LT		17							
21+18.19		RT							1		
21+23.07	21+40.91	RT		18							
20+82.58	24+28.07	RT	38		346						
21+36.58		RT						1			
21+42.69		RT								1	
21+46.26		RT								1	
21+53.17	21+68.80	LT		16							
21+81.89		RT							1		
22+01.51	22+22.36	LT		20							
22+27.83		RT							1		
22+36.95	22+53.84	RT		16							
22+49.22		LT								2	
22+52.08	22+70.80	LT		19							
22+61.82		RT							1		
22+64.82		RT							1		
22+88.40	23+03.50	LT		15							
23+32.21	23+47.79	LT		16							
23+55.95	23+72.18	RT		32							
23+57.62		LT								2	
23+95.46	23+98.49	LT		4							
<b>SUBTOTAL</b>			<b>77</b>	<b>227</b>	<b>701</b>	<b>3718</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>7</b>	<b>3</b>
<b>TOTAL</b>			<b>166</b>	<b>734</b>	<b>1499</b>	<b>6091</b>	<b>1</b>	<b>1</b>	<b>8</b>	<b>9</b>	<b>3</b>

LIGHTING AND BENCH SCHEDULE							
LOCATION			50800105	73400200	XX038386	XX008207	XX008208
BEGIN STATION	END STATION	OFFSET	REINFORCEMENT BARS	DRILLED SHAFT CONCRETE FOUNDATIONS	METAL BENCH, 6' SECTION	LIGHTS, PEDESTRIAN	LIGHTS, STREET
			POUND	CU YD	EACH	EACH	EACH
<b>EDWARDS STREET</b>							
11+65.16		RT			1		
11+72.61		RT	27	0.4		1	
12+83.55		RT	27	0.4		1	
13+64.68		RT			1		
13+72.21		RT	27	0.4		1	
15+31.72		RT			1		
15+37.33		RT	27	0.4		1	
16+26.02		RT	27	0.4		1	
17+14.66		RT			1		
17+20.69		RT	27	0.4		1	
<b>SUBTOTAL</b>			<b>162</b>	<b>2.4</b>	<b>4</b>	<b>6</b>	<b>0</b>
<b>EIGHTH STREET</b>							
20+72.95		LT	52	0.8			1
21+15.64		RT	27	0.4		1	
21+20.88		LT	27	0.4		1	
22+04.44		LT	27	0.4		1	
22+05.29		RT	27	0.4		1	
22+13.45		LT			1		
22+14.55		RT			1		
22+59.23		RT	52	0.8			1
22+84.39		LT	27	0.4		1	
23+04.80		RT	27	0.4		1	
23+76.44		LT	27	0.4		1	
23+82.29		RT	27	0.4		1	
23+83.92		LT			1		
23+89.78		RT			1		
24+10.52		LT	52	0.8			1
<b>SUBTOTAL</b>			<b>372</b>	<b>5.6</b>	<b>4</b>	<b>8</b>	<b>3</b>
<b>TOTAL</b>			<b>530</b>	<b>8</b>	<b>8</b>	<b>14</b>	<b>3</b>

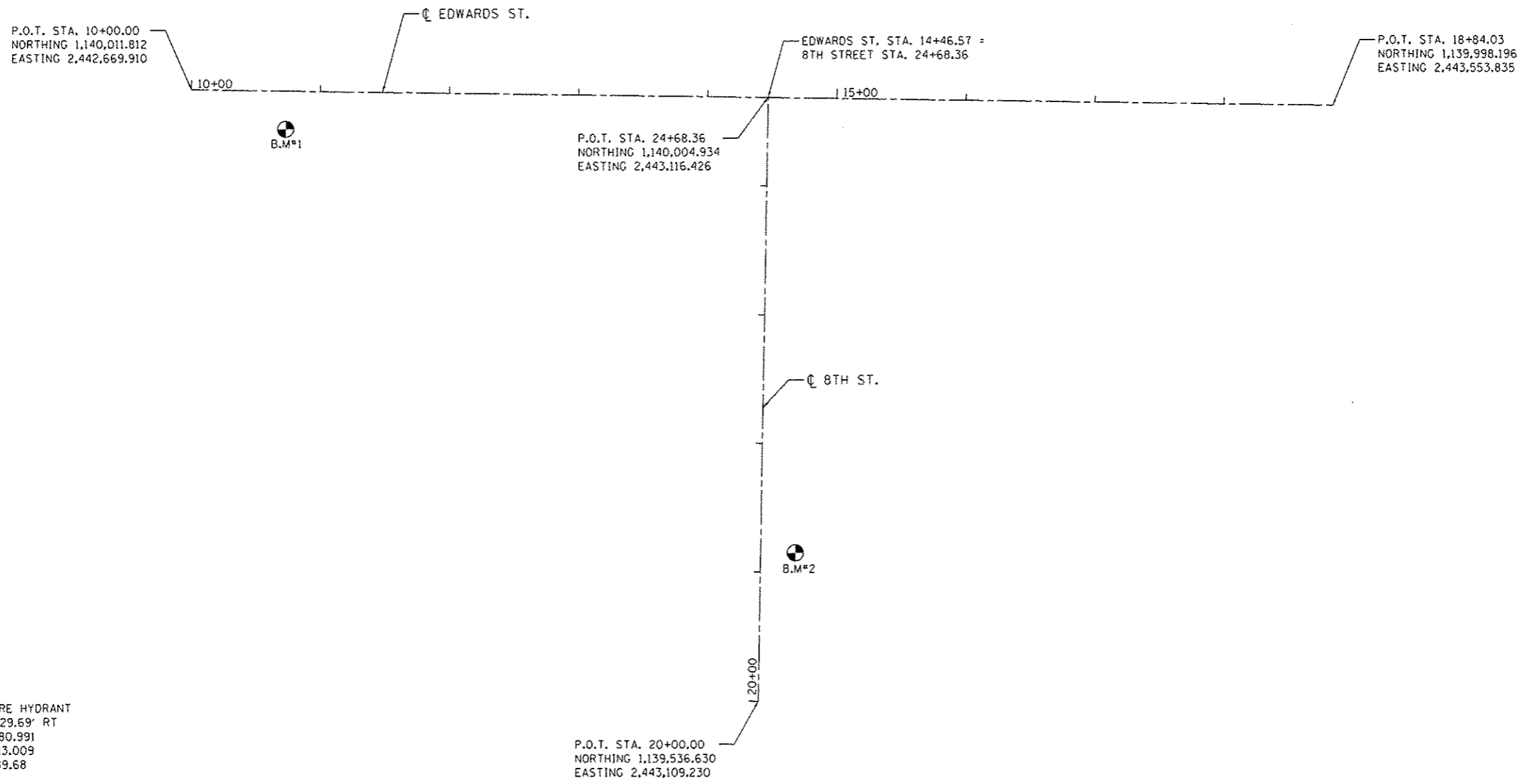


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DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

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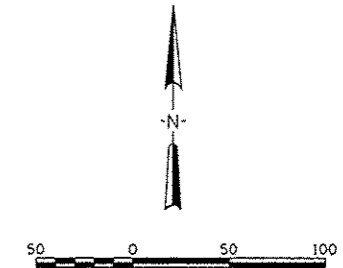
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

8TH STREET BEAUTIFICATION SCHEDULE OF QUANTITIES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			10-00471-00-LS	SANGAMON	11	7
SCALE:	SHEET NO. 7 OF 17 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	CONTRACT NO. 93664



B.M. #1 - TOP NUT ON FIRE HYDRANT  
 STA. 10+73.57, 29.69' RT  
 NORTHING 1139980.991  
 EASTING 2442743.009  
 ELEVATION = 589.68

B.M. #2 - TOP NUT ON FIRE HYDRANT  
 STA. 21+15.15, 26.85' RT  
 NORTHING 1139651.356  
 EASTING 2443137.849  
 ELEVATION = 588.49



LAYOUT	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

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PLOT DATE = 2/18/2016	DATE = 05/01/2012	CHECKED - MH	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**







**8TH STREET BEAUTIFICATION  
 ALIGNMENT, TIES, & BENCHMARKS**

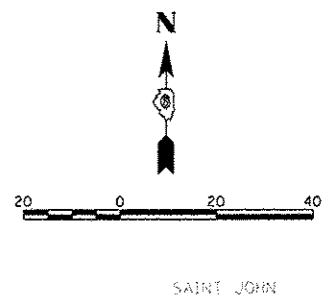
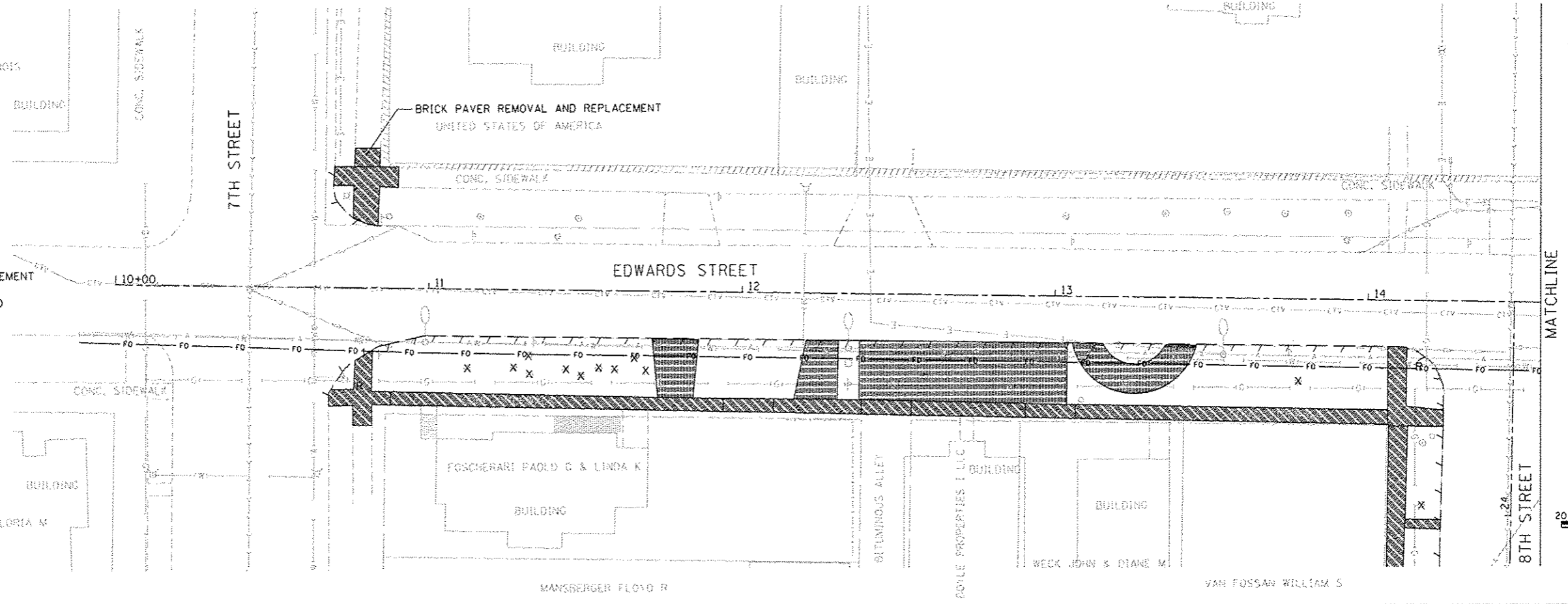
SCALE: SHEET NO. 8 OF 17 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	8
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 93664	









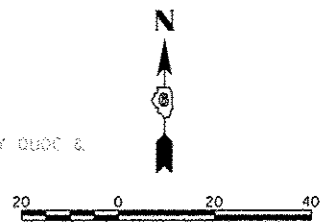
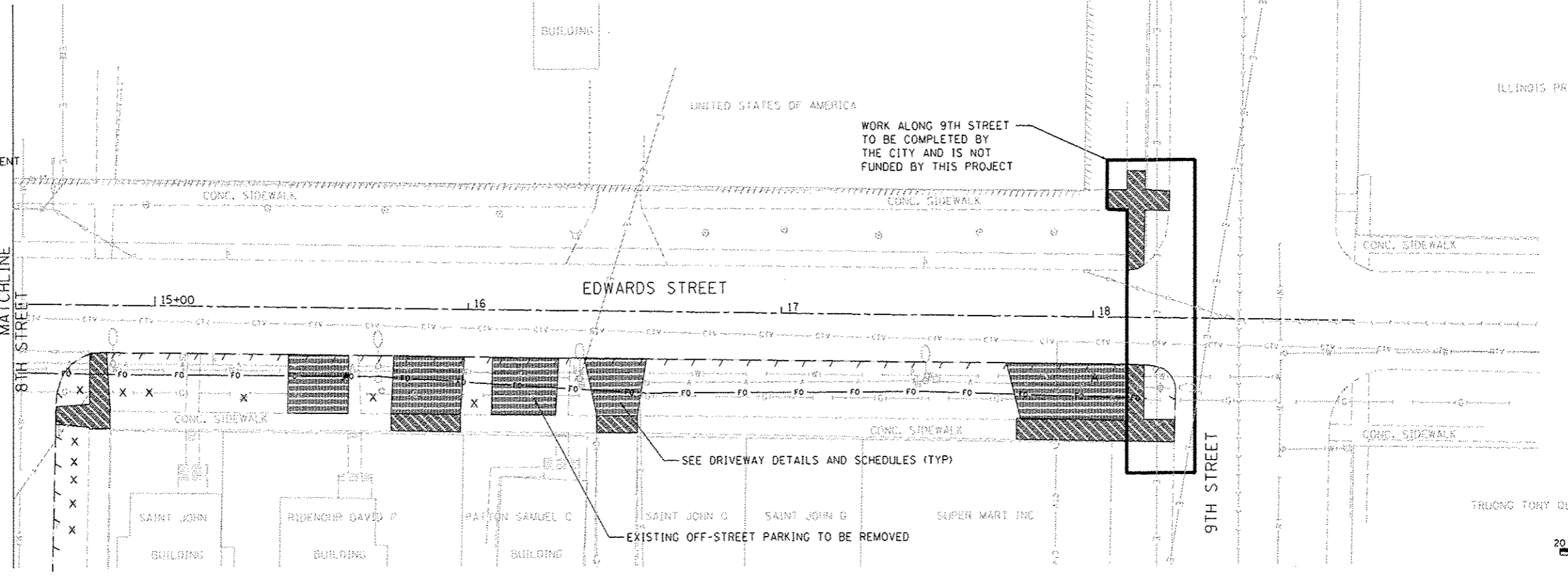
**LEGEND**  
 (SEE SCHEDULES FOR LAYOUT)

-  SIDEWALK REMOVAL
-  DRIVEWAY REMOVAL
-  CURB REMOVAL
-  REMOVAL ITEM
-  REMOVAL AND REPLACEMENT
-  ITEM TO BE ADJUSTED



**LEGEND**  
 (SEE SCHEDULES FOR LAYOUT)

-  SIDEWALK REMOVAL
-  DRIVEWAY REMOVAL
-  CURB REMOVAL
-  REMOVAL ITEM
-  REMOVAL AND REPLACEMENT
-  ITEM TO BE ADJUSTED



LAYOUT	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

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 PLOT DATE = 2/10/2016

USER NAME = huyen00951  
 DESIGNED - BKC  
 DRAWN - BKC  
 CHECKED - MH  
 DATE - 05/01/2012

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**







**8TH STREET BEAUTIFICATION  
 REMOVAL PLANS**

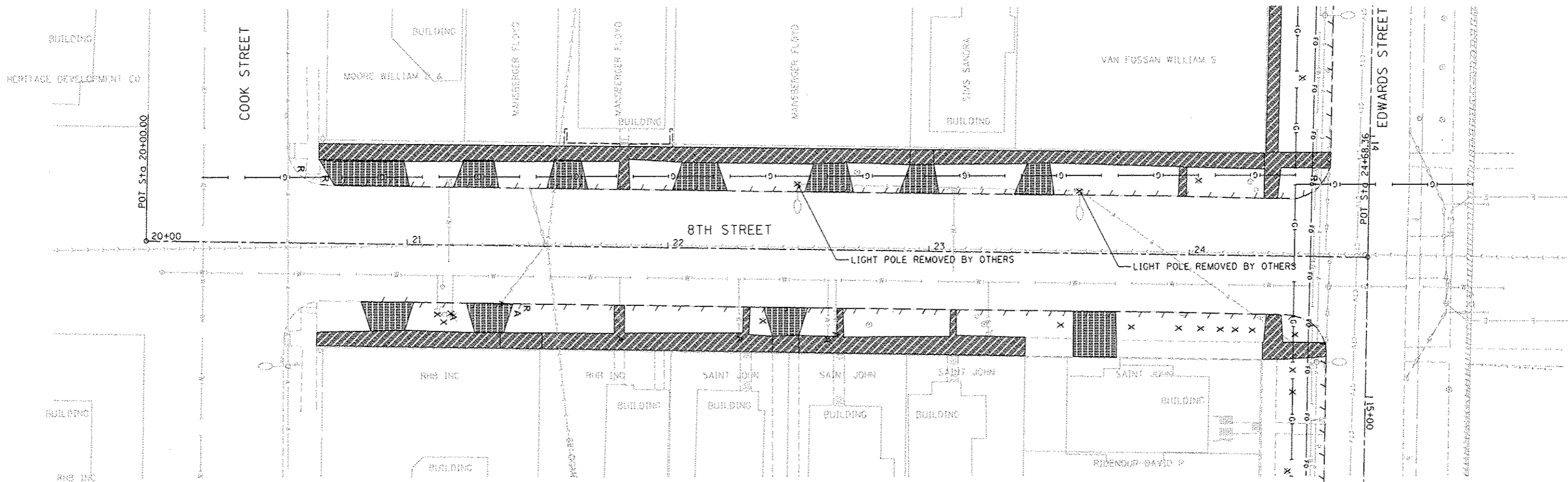
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	9
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

**LEGEND**

(SEE SCHEDULES FOR LAYOUT)

-  SIDEWALK REMOVAL
-  DRIVEWAY REMOVAL
-  CURB REMOVAL
-  REMOVAL ITEM
-  REMOVAL AND REPLACEMENT
-  ITEM TO BE ADJUSTED



DESIGNED	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MH	2/28/11

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USER NAME : hayen00931  
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 PLOT DATE : 2/18/2016

DESIGNED - BKC  
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 CHECKED - MH  
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REVISED -  
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 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

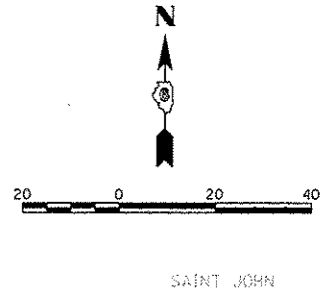
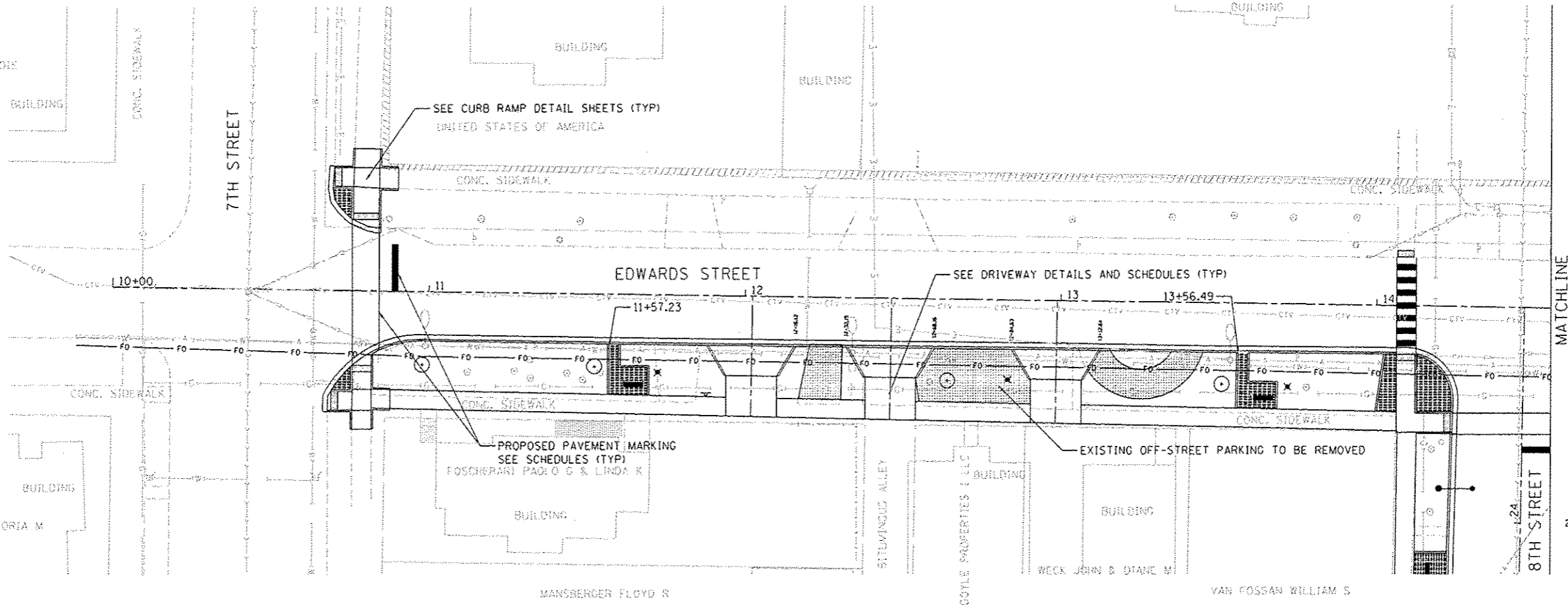
**8TH STREET BEAUTIFICATION  
 REMOVAL PLANS**

SCALE: SHEET NO. 10 OF 17 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 93664	

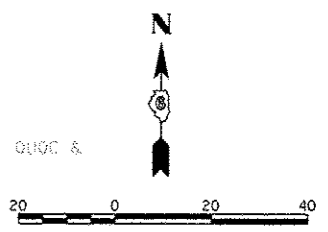
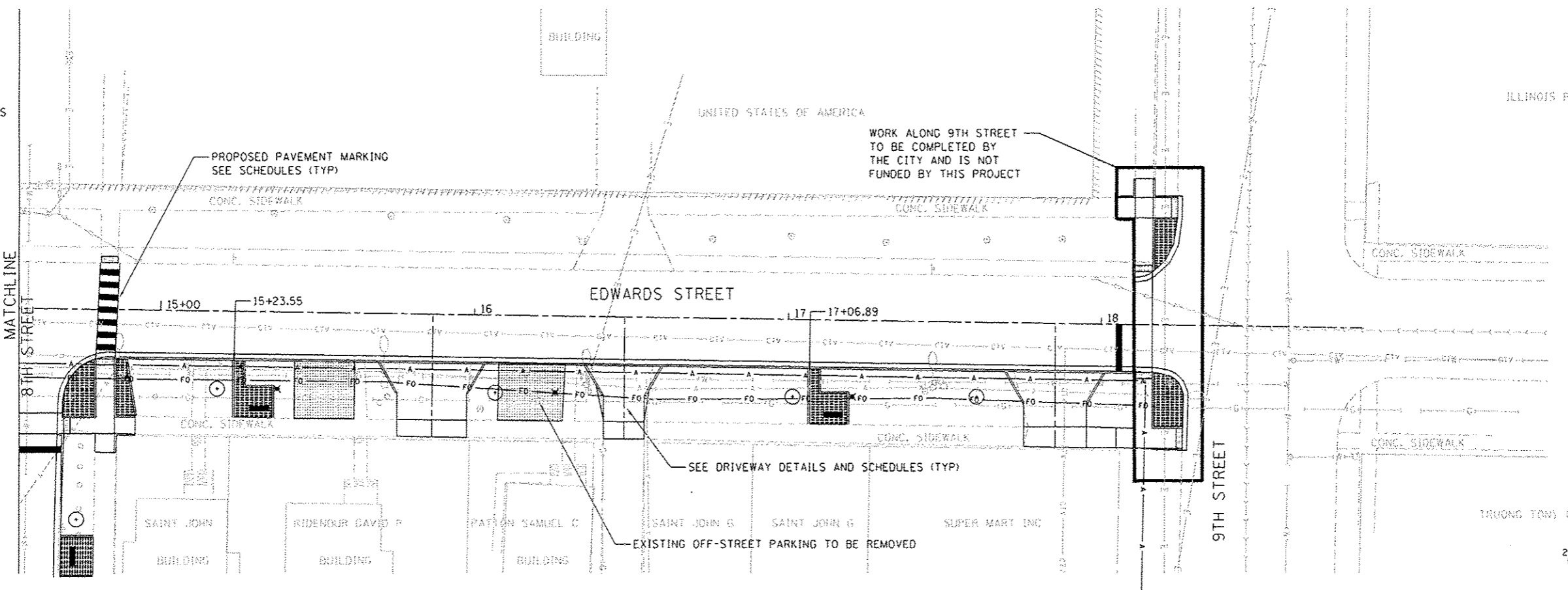
**LEGEND**  
 (SEE SCHEDULES FOR LAYOUT)

- CONCRETE PAVERS
- SEEDING
- DETECTABLE WARNINGS
- PEDESTRIAN LIGHT
- STREET LIGHT
- METAL BENCH
- PROPOSED TREE



**LEGEND**  
 (SEE SCHEDULES FOR LAYOUT)

- CONCRETE PAVERS
- SEEDING
- DETECTABLE WARNINGS
- PEDESTRIAN LIGHT
- STREET LIGHT
- METAL BENCH
- PROPOSED TREE



LAYOUT	BKC	2/7/11
DRAWN	BKC	2/7/11
REVIEWED	MR	2/28/11

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USER NAME \* hajan00951  
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 PLOT DATE \* 3/14/2016

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 CHECKED - MH  
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**








**8TH STREET BEAUTIFICATION  
 PLAN**

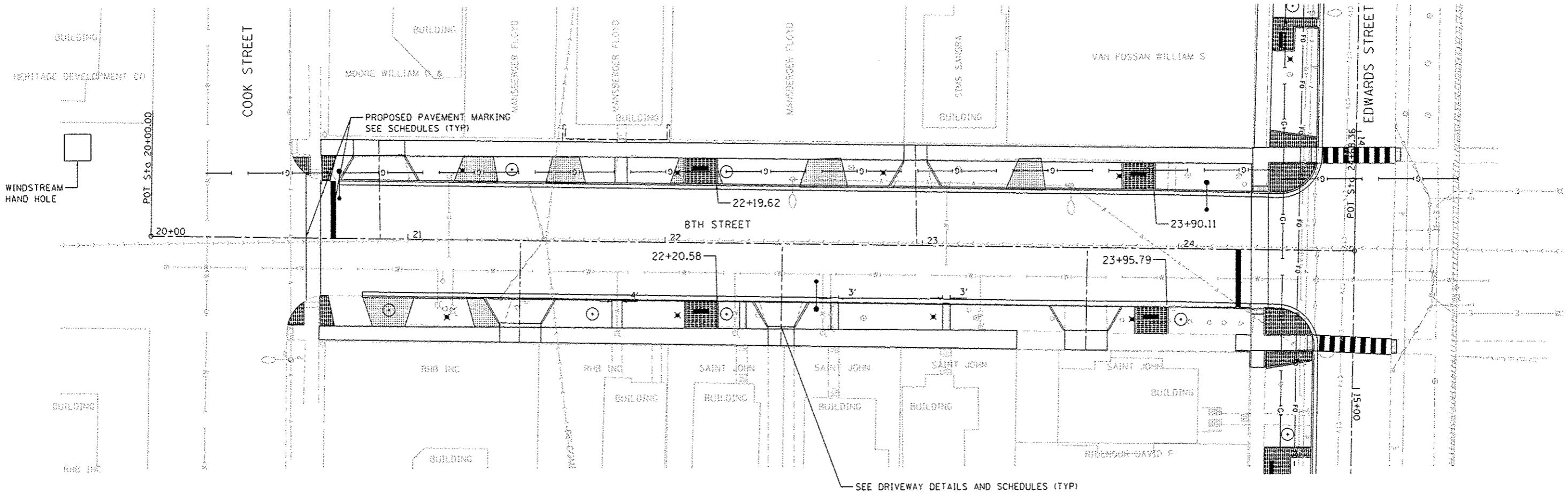
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	11
CONTRACT NO. 93664				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

**LEGEND**

(SEE SCHEDULES FOR LAYOUT)

-  CONCRETE PAVERS
-  SEEDING
-  DETECTABLE WARNINGS
-  PEDESTRIAN LIGHT
-  STREET LIGHT
-  METAL BENCH
-  PROPOSED TREE



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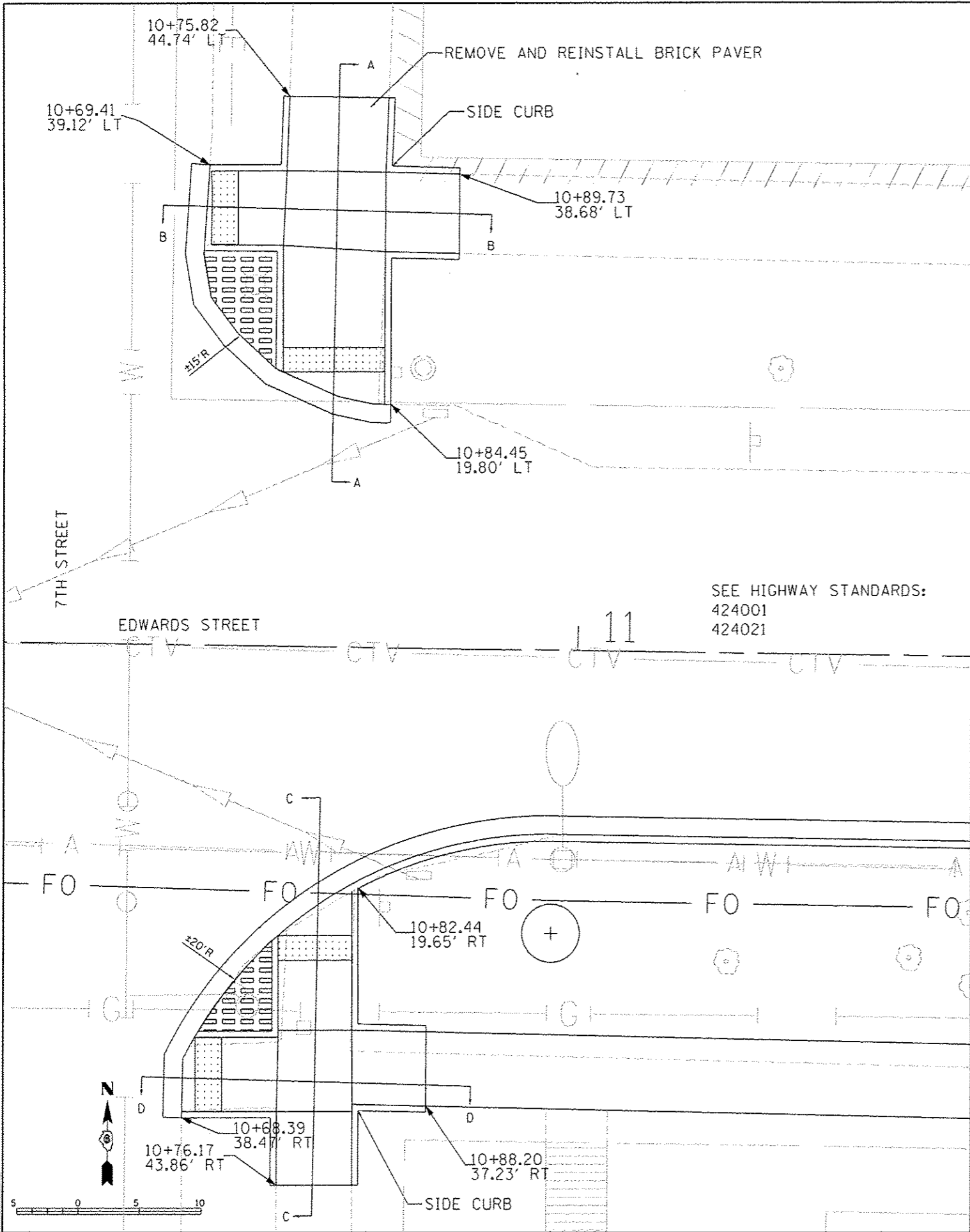
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DRAWN	BKC	2/17/11
REVIEWED	MH	2/28/11

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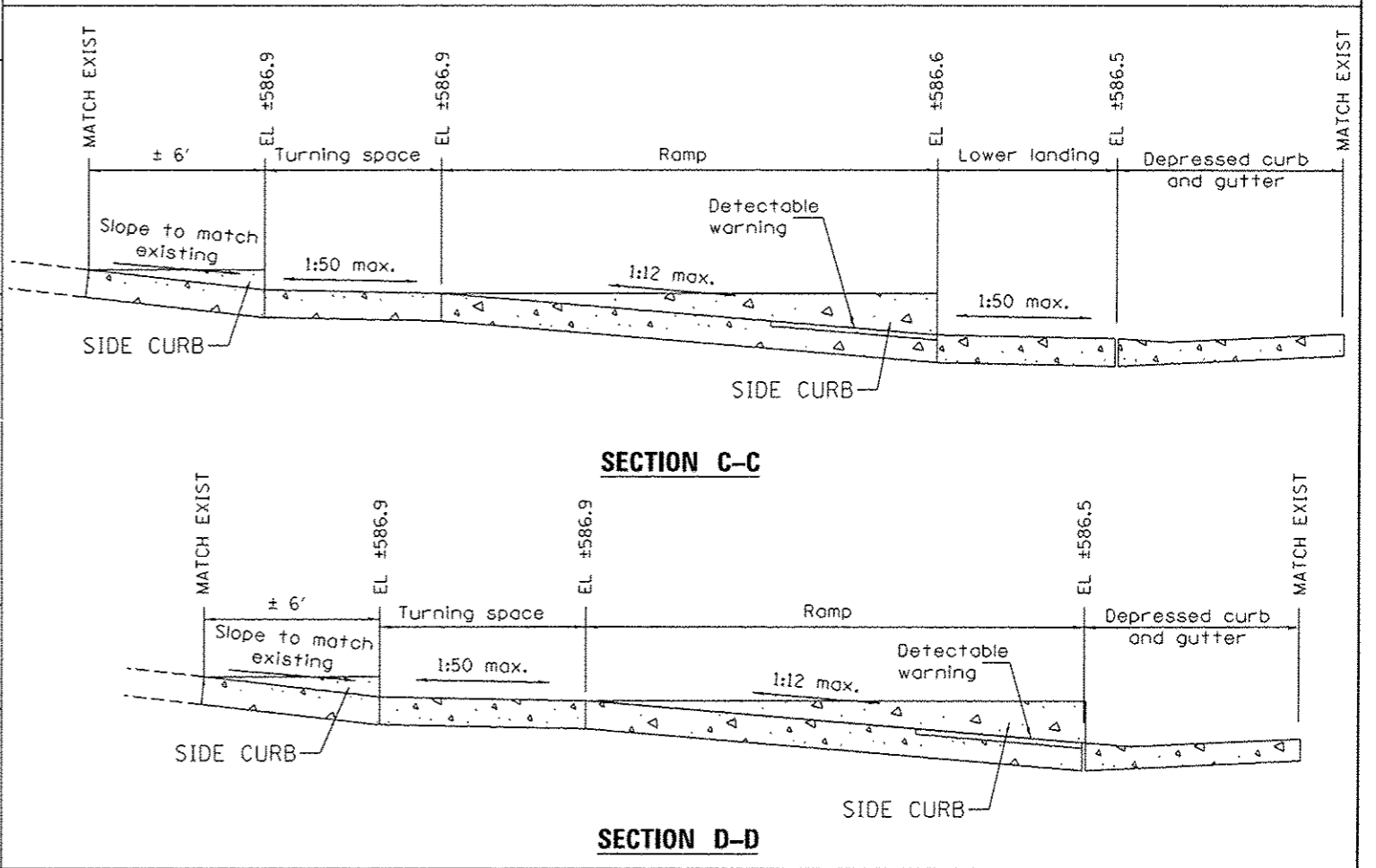
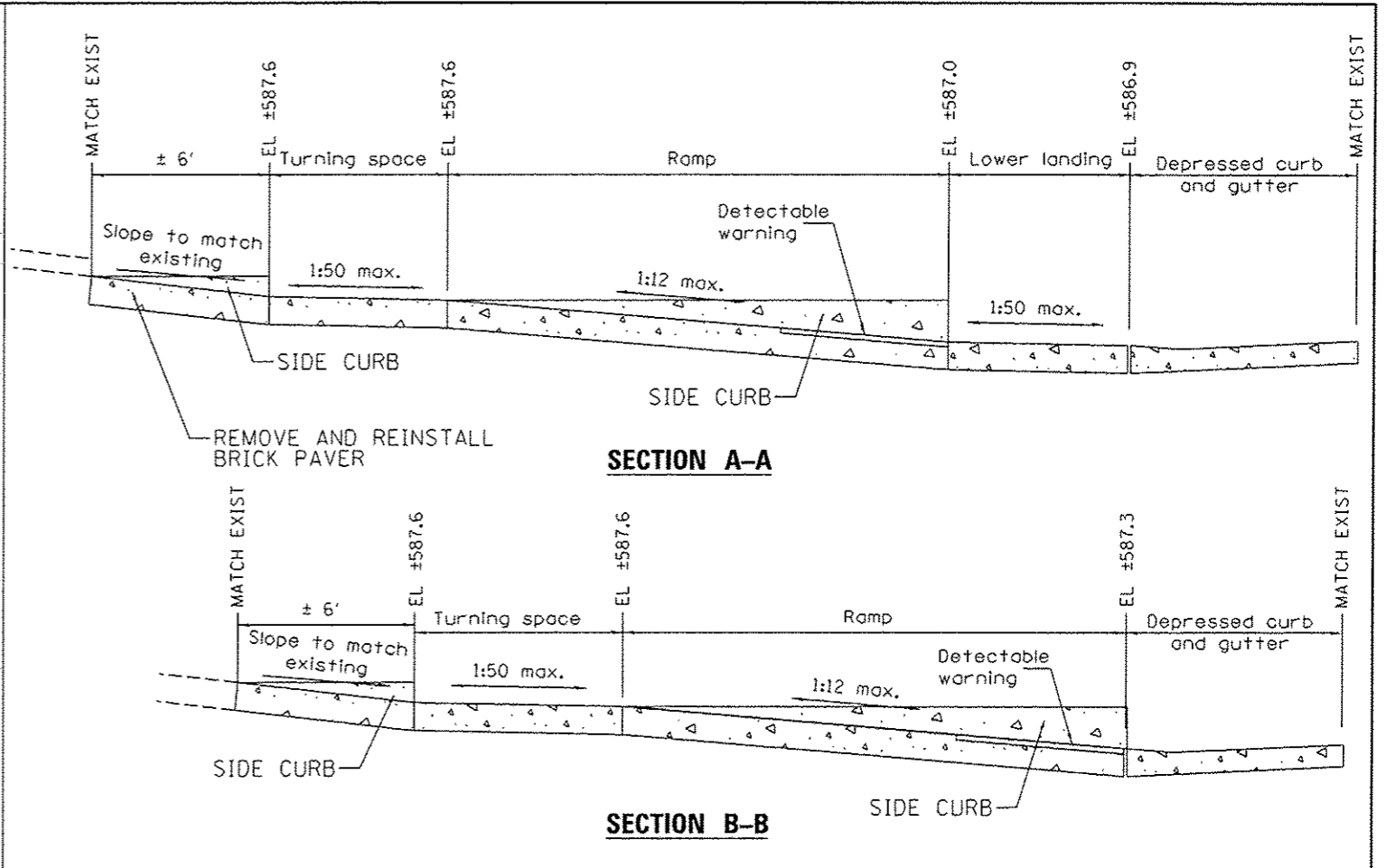
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>8TH STREET BEAUTIFICATION PLAN</b>	
SCALE:	SHEET NO. 12 OF 17 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	12
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				



SEE HIGHWAY STANDARDS:  
 424001  
 424021

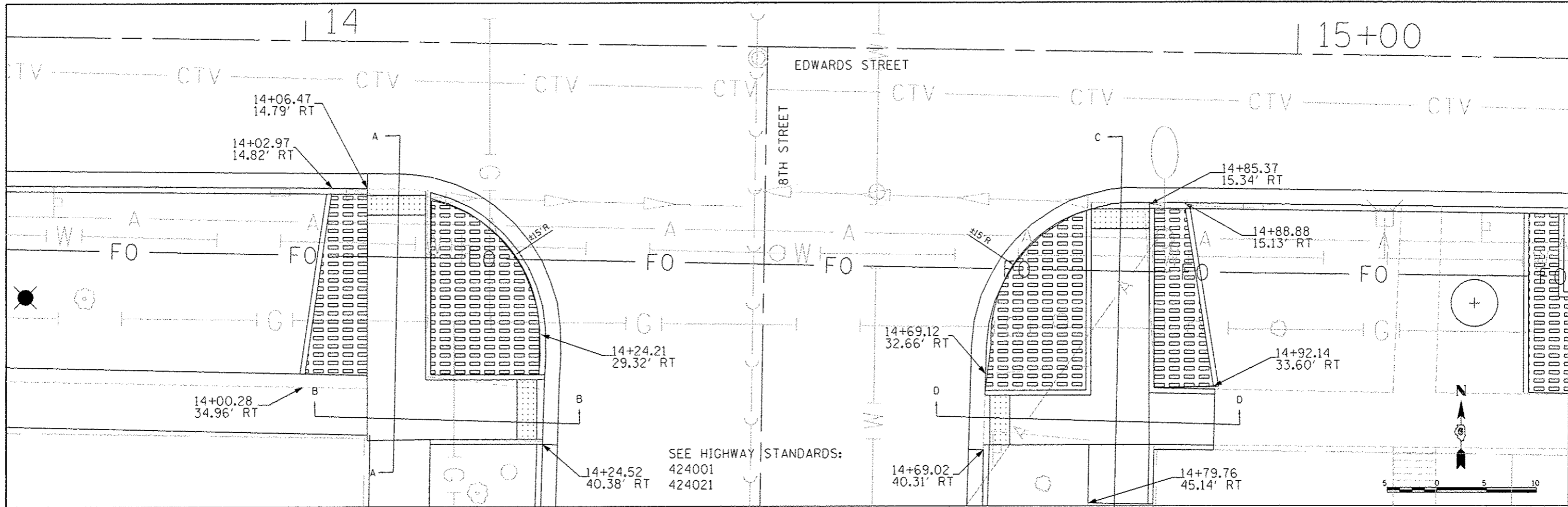


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REVIEWED	MH	2/28/11

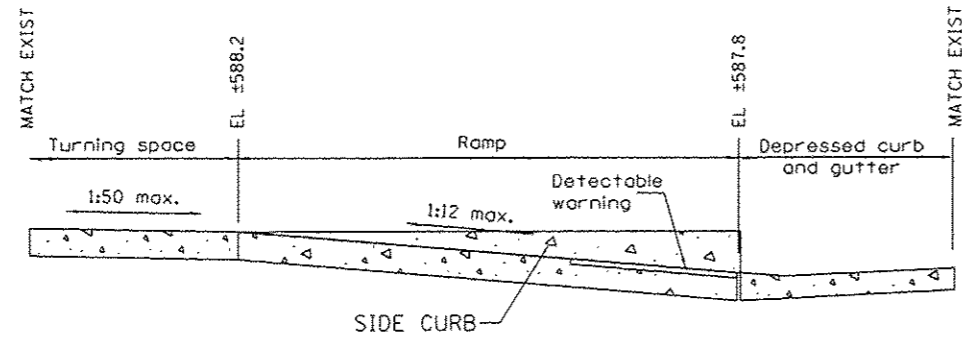
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		DATE -	REVISED -
		05/01/2012	-

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

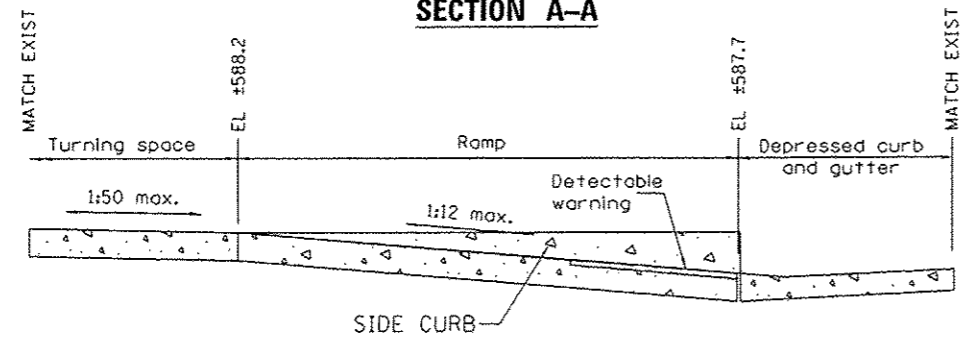
8TH STREET BEAUTIFICATION CURB RAMP DETAILS		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			10-00471-00-LS	SANGAMON	17	13
SCALE:	SHEET NO. 13 OF 17 SHEETS	STA.	TO STA.	CONTRACT NO. 93664		
		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



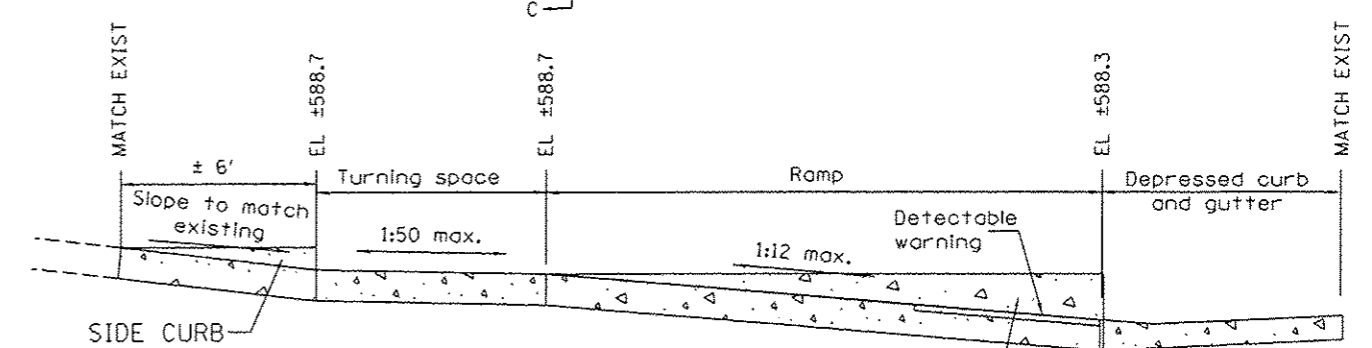
SEE HIGHWAY STANDARDS:  
 424001  
 424021



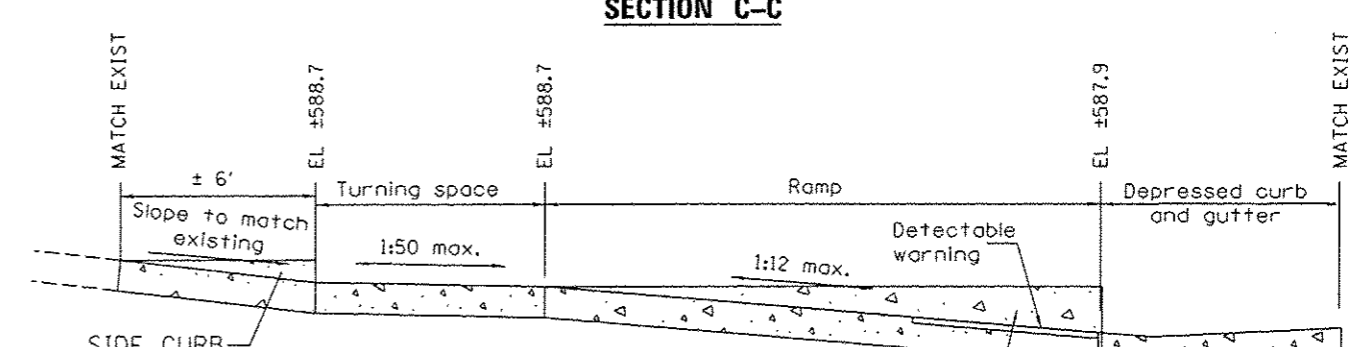
**SECTION A-A**



**SECTION B-B**



**SECTION C-C**



**SECTION D-D**

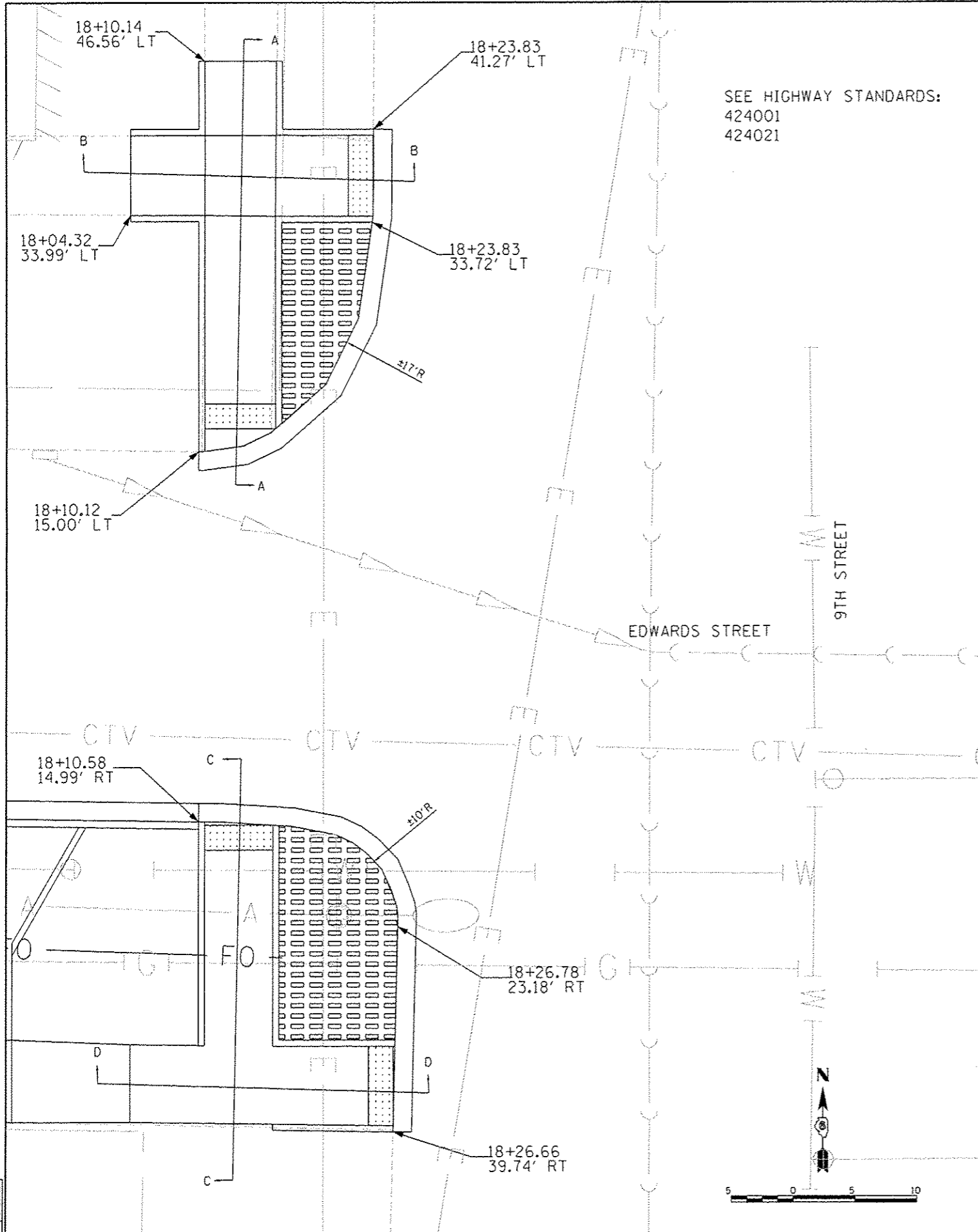
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DRAWN	BKC	2/17/11
REVIEWED	MH	2/22/11

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8th and Edwards		BKC	-
		CHECKED :	REVISED :
		MH	-
		DATE :	REVISED :
		05/01/2012	-

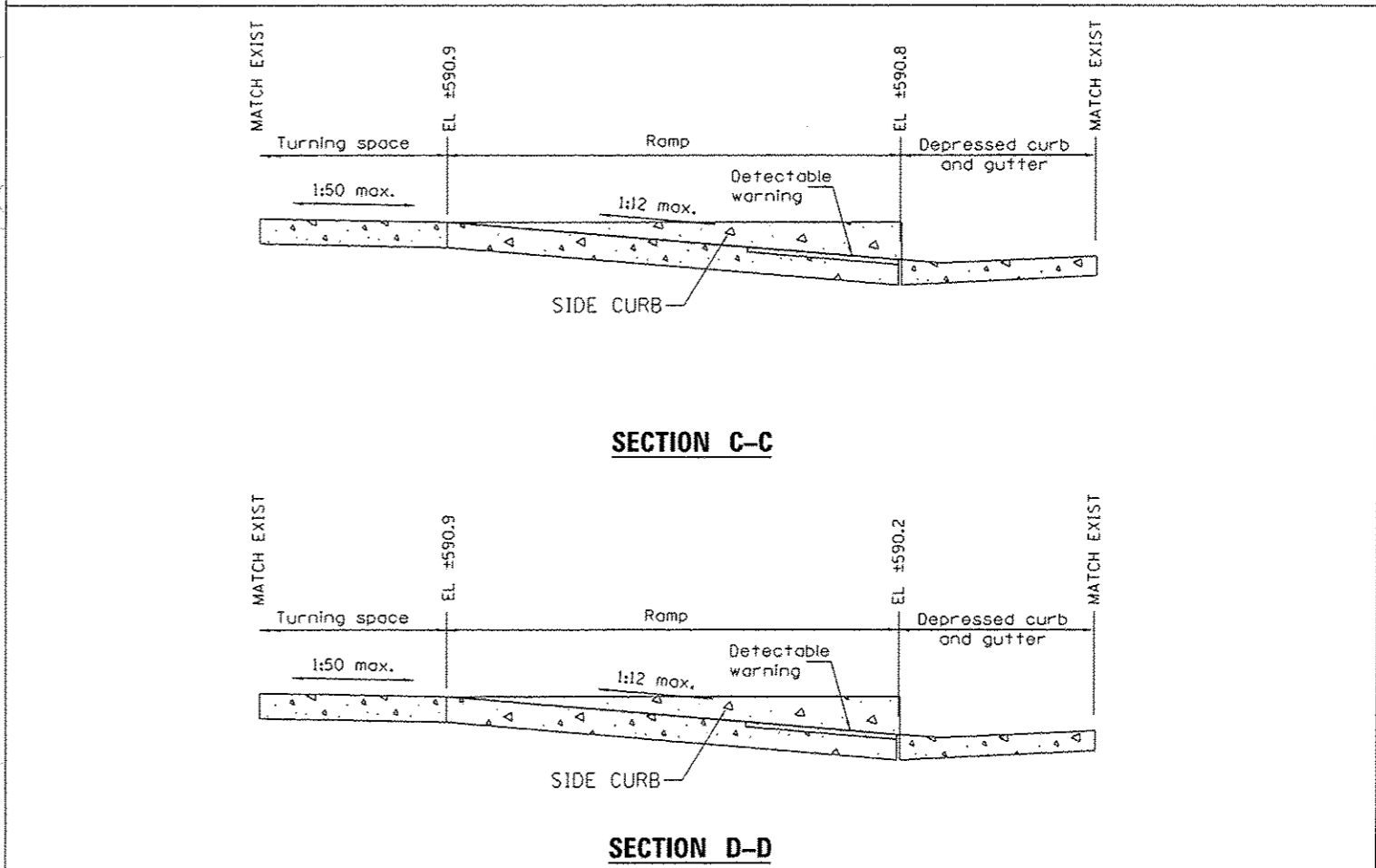
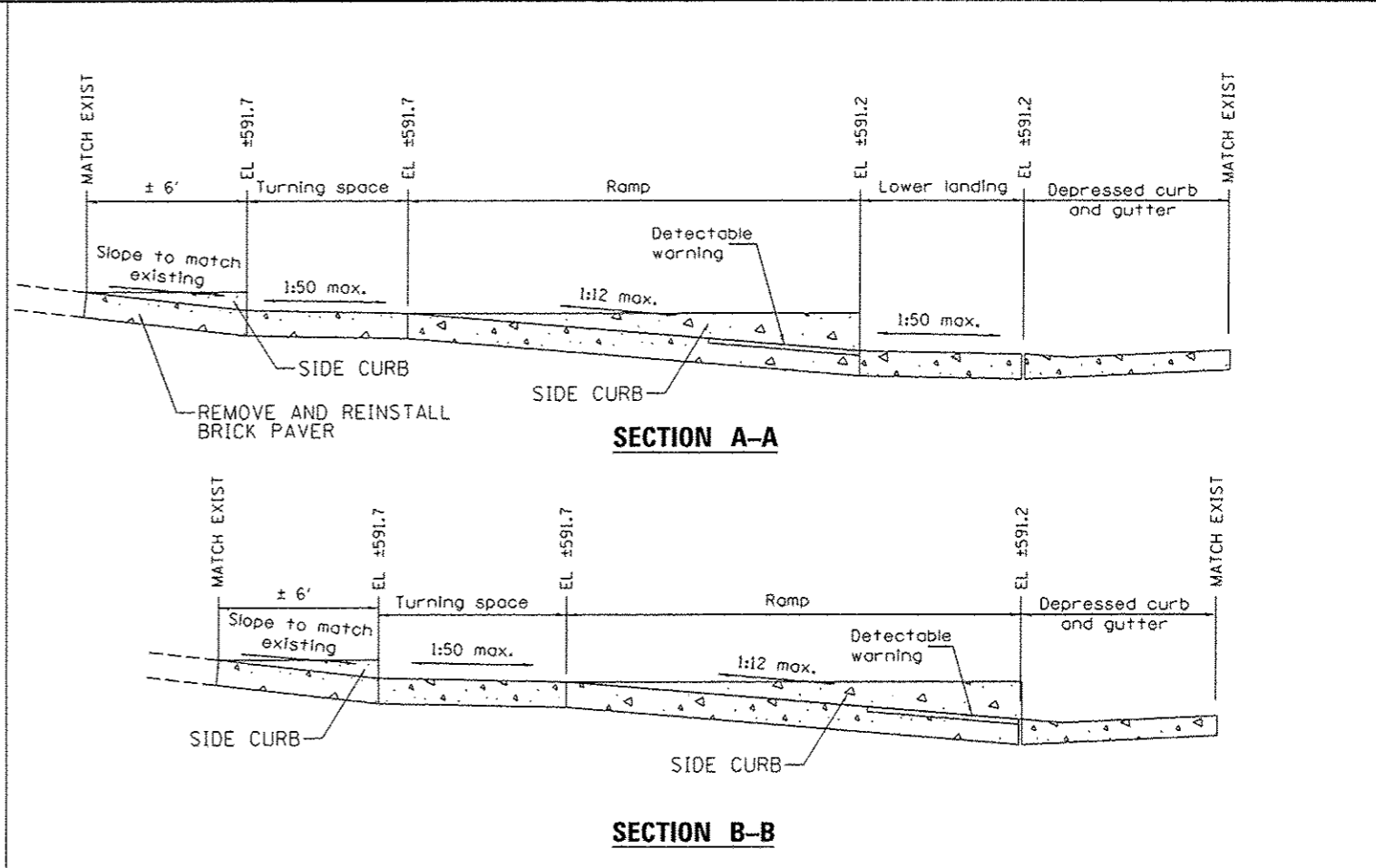
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>8TH STREET BEAUTIFICATION CURB RAMP DETAILS</b>	
SCALE:	SHEET NO. 14 OF 17 SHEETS
STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	10-00471-00-LS	SANGAMON	17	14
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	CONTRACT NO. 93664			



SEE HIGHWAY STANDARDS:  
424001  
424021



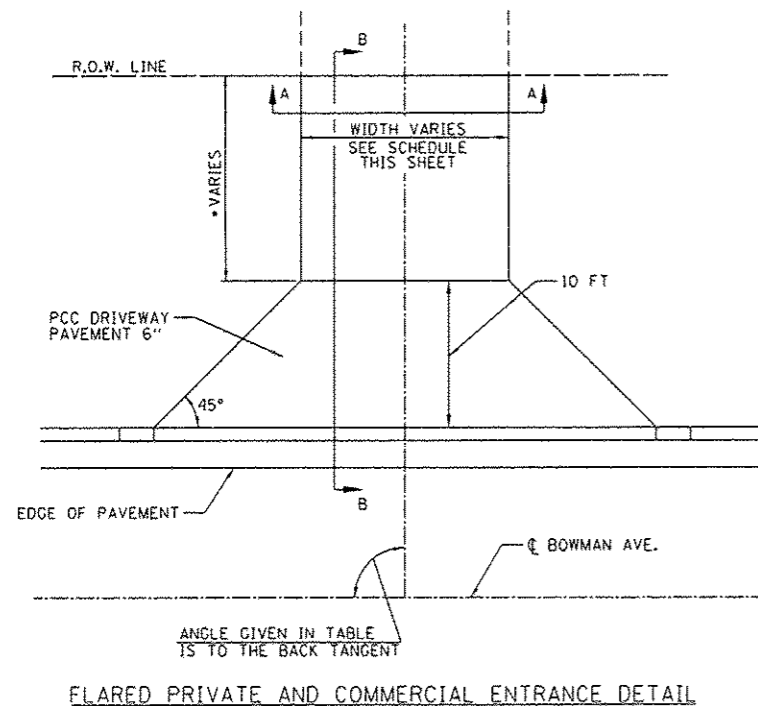
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DRAWN	BKC	2/7/11
CHECKED	MH	2/28/11

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PLOT DATE :	DATE :	REVISED :	-
2/18/2016	05/01/2012	-	-

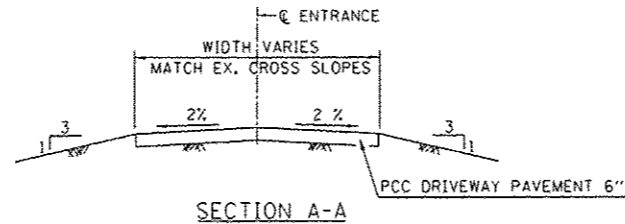
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

8TH STREET BEAUTIFICATION CURB RAMP DETAILS	
SCALE:	SHEET NO. 15 OF 17 SHEETS   STA. TO STA.

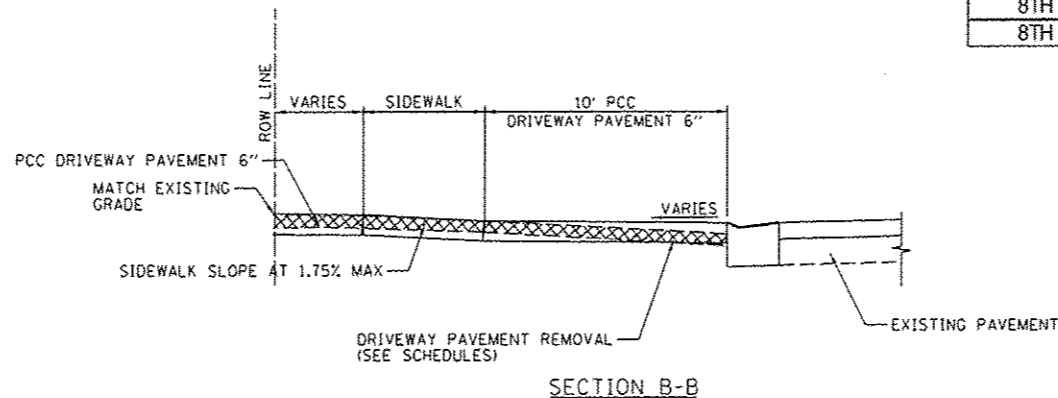
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	10-00471-00-LS	SANGAMON	17	15
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
	CONTRACT NO. 93664			



FLARED PRIVATE AND COMMERCIAL ENTRANCE DETAIL

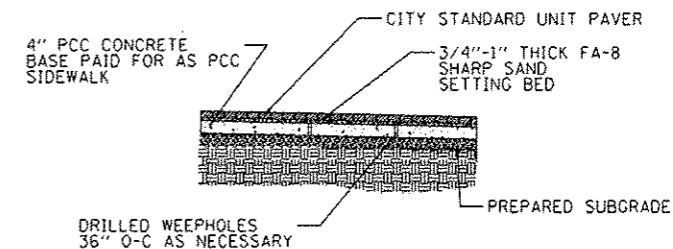


SECTION A-A



SECTION B-B

ENTRANCE SCHEDULES					
LOCATION					
ROADWAY	STATION	LT/RT	ANGLE	TYPE	WIDTH
EDWARDS ST.	12+02.31	RT	90	C.E.	16
EDWARDS ST.	12+46.35	RT	90	C.E.	16
EDWARDS ST.	12+98.83	RT	90	P.E.	16
EDWARDS ST.	15+52.35	RT	90	P.E.	19
EDWARDS ST.	15+86.70	RT	90.2	C.E.	22
EDWARDS ST.	16+47.83	RT	90.4	P.E.	13
EDWARDS ST.	17+85.31	RT	90	P.E.	20
8TH ST.	20+89.28	LT	88.4	P.E.	20
8TH ST.	21+43.73	RT	90	P.E.	16
8TH ST.	22+45.64	RT	90	P.E.	10
8TH ST.	22+97.87	LT	88.3	P.E.	9
8TH ST.	23+64.36	RT	90	P.E.	16



PROPOSED PAVER SIDEWALK SECTION

Item	Description	Qty	Unit	Notes
A	150W HPS LAMP	1	EA	
B	150W HPS BALLAST	1	EA	
C	150W HPS SOCKET	1	EA	
D	150W HPS WIRE	1	EA	
E	150W HPS MOUNTING BRACKET	1	EA	
F	150W HPS WIRE GUARD	1	EA	
G	150W HPS WIRE GUARD BRACKET	1	EA	
H	150W HPS WIRE GUARD BRACKET	1	EA	
I	150W HPS WIRE GUARD BRACKET	1	EA	
J	150W HPS WIRE GUARD BRACKET	1	EA	
K	150W HPS WIRE GUARD BRACKET	1	EA	
L	150W HPS WIRE GUARD BRACKET	1	EA	
M	150W HPS WIRE GUARD BRACKET	1	EA	
N	150W HPS WIRE GUARD BRACKET	1	EA	
O	150W HPS WIRE GUARD BRACKET	1	EA	
P	150W HPS WIRE GUARD BRACKET	1	EA	
Q	150W HPS WIRE GUARD BRACKET	1	EA	
R	150W HPS WIRE GUARD BRACKET	1	EA	
S	150W HPS WIRE GUARD BRACKET	1	EA	
T	150W HPS WIRE GUARD BRACKET	1	EA	
U	150W HPS WIRE GUARD BRACKET	1	EA	
V	150W HPS WIRE GUARD BRACKET	1	EA	
W	150W HPS WIRE GUARD BRACKET	1	EA	
X	150W HPS WIRE GUARD BRACKET	1	EA	
Y	150W HPS WIRE GUARD BRACKET	1	EA	
Z	150W HPS WIRE GUARD BRACKET	1	EA	

DECORATIVE STREET LIGHT, SCP CENTRAL PARK, 150W HPS

CITY WATER, LIGHT AND POWER SPRINGFIELD, ILLINOIS

SCALE: NONE

FILE NO. 11/5/2014

DATE: 11/5/2014

CONSTRUCTION NO. SLD-15-600

SYSTEM STANDARD

REBAR CAGE (TOP VIEW)

8.98'

20"Ø

#4 REBAR, 1/2" DIAMETER, QTY=7

NOTE: REBAR CAGE FOR CONCRETE BASE SHALL HAVE (7) #4 REBAR SPACED AT 8.98' ON A 20' DIAMETER. DEPTH SHALL BE 34'.

REBAR CAGE FOR SENTRY 10'-0" POLE

CITY WATER, LIGHT AND POWER SPRINGFIELD, ILLINOIS

SCALE: NONE

FILE NO. 11/5/2014

DATE: 11/5/2014

CONSTRUCTION NO. SYSTEM STANDARD

**BILL OF MATERIAL**  
**ONE DRILLED SHAFT FOUNDATION ONLY**

ITEM	QUANTITY	UNIT	AMOUNT
DRILLED SHAFT CONCRETE FOUNDATION	0.4	CU.YD.	0.4
REINFORCEMENT BARS	27	POUND	27

48 DRILLED SHAFT CONCRETE FOUNDATIONS FOR PEDESTRIAN LIGHTS.

NOTE: 2" PVC CONDUIT STUB OUTS AND INSTALLATION OF ANCHOR BOLTS TO BE INCLUDED WITH THE COST OF THE DRILLED SHAFT CONCRETE FOUNDATION. ANCHOR BOLTS TO BE PROVIDED BY CWLP.

REBAR CAGE DETAIL FOR LUMEC R100 27'-0" STEEL POLE

CITY WATER, LIGHT AND POWER SPRINGFIELD, ILLINOIS

SCALE: NONE

FILE NO. 11/5/2014

DATE: 11/5/2014

CONSTRUCTION NO. SLD-20-600

SYSTEM STANDARD

**BILL OF MATERIAL**  
**ONE DRILLED SHAFT FOUNDATION ONLY**

ITEM	QUANTITY	UNIT	AMOUNT
DRILLED SHAFT CONCRETE FOUNDATION	0.8	CU.YD.	0.8
REINFORCEMENT BARS	52	POUND	52

26 DRILLED SHAFT CONCRETE FOUNDATIONS FOR STREET LIGHTS.

NOTE: 2" PVC CONDUIT STUB OUTS AND INSTALLATION OF ANCHOR BOLTS TO BE INCLUDED WITH THE COST OF THE DRILLED SHAFT CONCRETE FOUNDATION. ANCHOR BOLTS TO BE PROVIDED BY CWLP.

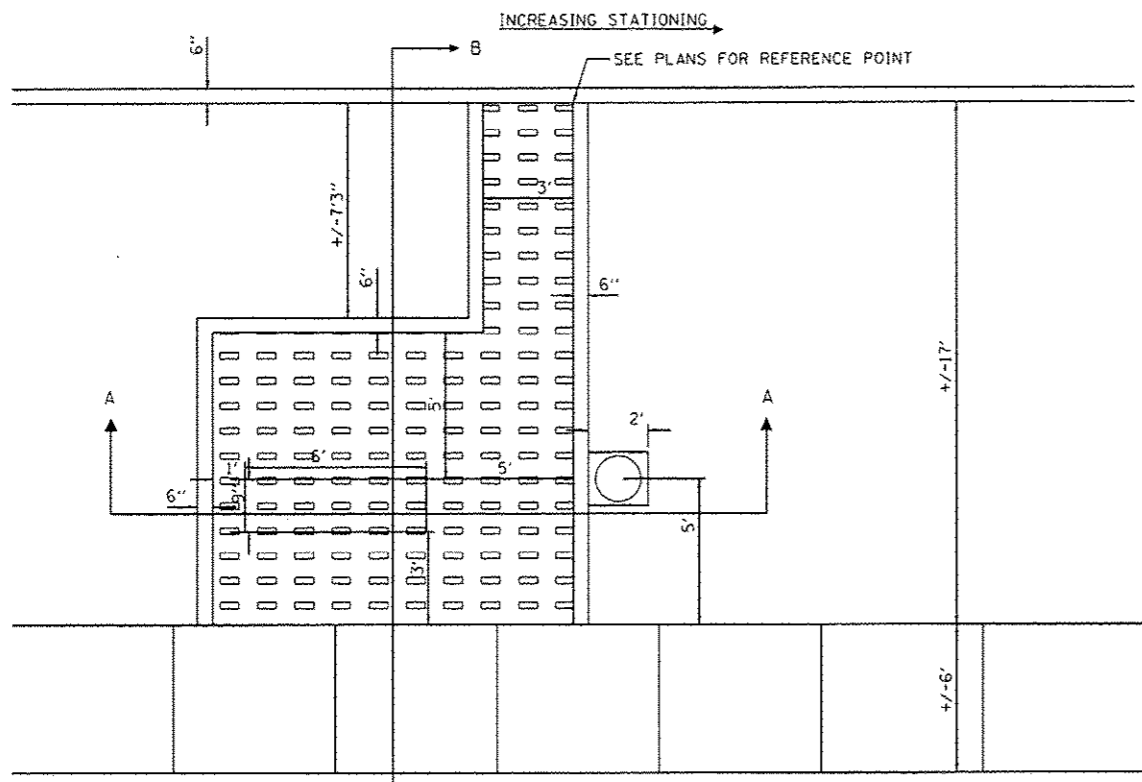
2/7/11	BKC
2/7/11	BKC
2/7/11	MH
2/7/11	MH

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MODEL = Entrance Details	PLOT SCALE = 99,9998 / in.	DRAWN - BKC	REVISED -
	PLOT DATE = 2/10/2016	CHECKED - MH	REVISED -
		DATE - 05/01/2012	REVISED -

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

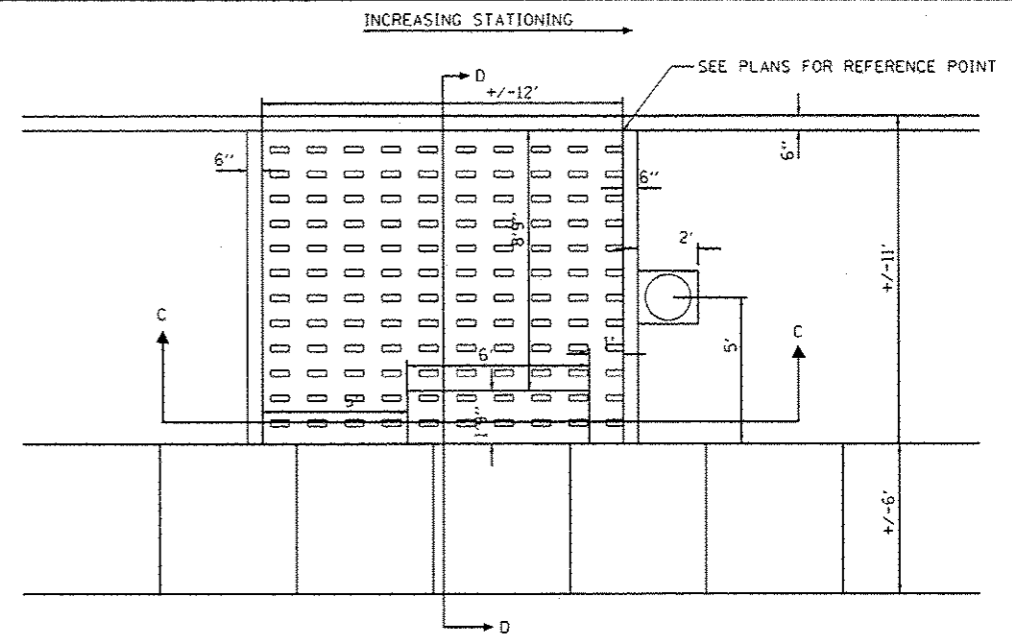
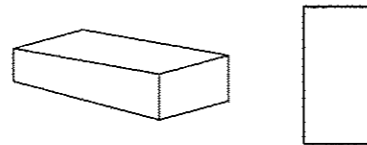
<b>8TH STREET BEAUTIFICATION</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<b>ENTRANCE AND LIGHTING DETAILS</b>			10-00471-00-LS	SANGAMON	17	16
SCALE:	SHEET NO. 16 OF 17 SHEETS	STA.	TO STA.	CONTRACT NO. 93664		
				FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		



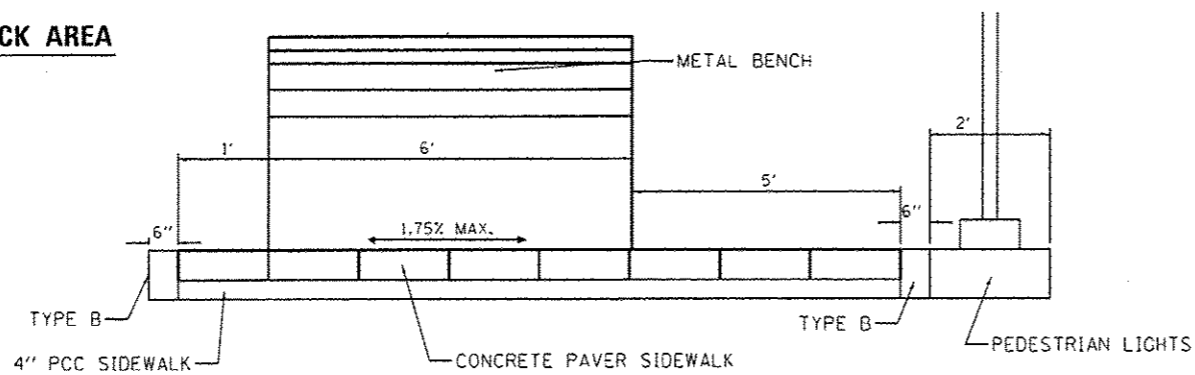


**EDWARDS ST. BRICK AREA**

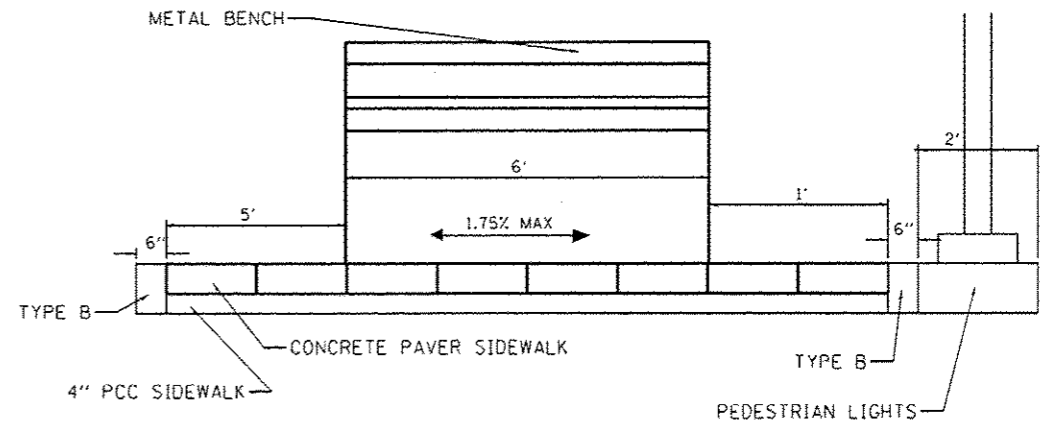
PCC CONCRETE PAVER DETAIL  
 RED BRICK PAVER RECTANGULAR IN SHAPE  
 DIMENSIONS: 8" x 4" x 2.5"



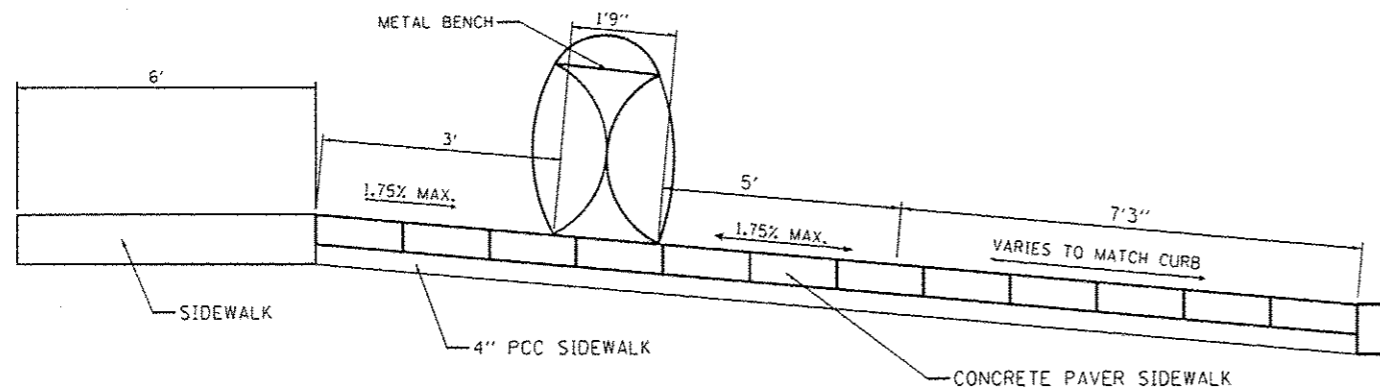
**8TH ST. BRICK AREA**



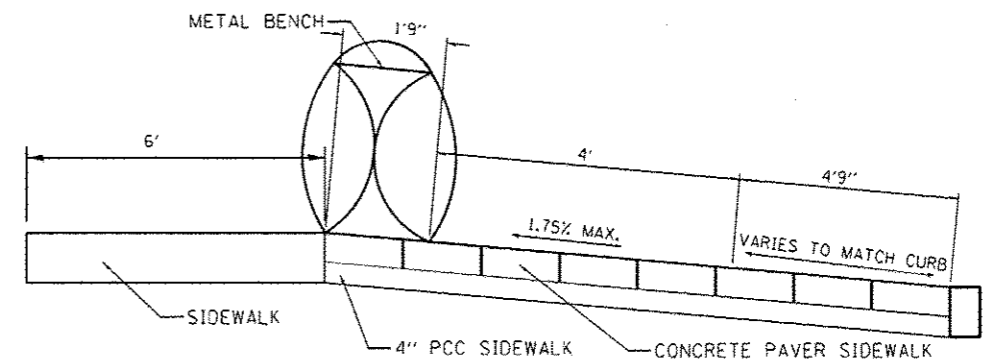
**SECTION A-A**



**SECTION C-C**



**SECTION B-B**



**SECTION D-D**

DESIGNED	BKC	2/7/11
DRAWN	BKC	2/7/11
CHECKED	MH	2/28/11

FILE NAME *	USER NAME *	DESIGNED -	REVISED -
H:\B5\job\B52058\VEADU\Road\Sheet\C-5B	hagen00951	BKC	
MODEL * Streetscape Details	Streetscape_Details.dgn	DRAWN -	REVISED -
		BKC	
		CHECKED -	REVISED -
		MH	
		DATE -	REVISED -
		05/01/2012	

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**8TH STREET BEAUTIFICATION  
 STREETSCAPE DETAILS**

SCALE:	SHEET NO. 17 OF 17 SHEETS	STA.	TO STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				10-00471-00-15	SANGAMON	17	17	
				CONTRACT NO. 93664		ILLINOIS FED. AID PROJECT		