

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	1
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-305-16 ILLINOIS FED. AID PROJECT TIG-5181(057)				

SHEET NO.	DESCRIPTION
1	TITLE SHEET VOLUME 1
2	GENERAL NOTES
3	HIGHWAY STANDARDS AND LEGEND
4 - 16	SUMMARY OF QUANTITIES
17 - 21	SCHEDULE OF QUANTITIES
22 - 26	EXISTING TYPICAL SECTIONS
27 - 37	PROPOSED TYPICAL SECTIONS
38 - 42	HORIZONTAL ALIGNMENT LAYOUT AND CONTROL
43	NON-SPECIAL WASTE OVERVIEW PLANS
44 - 55	REMOVAL/RELOCATION PLANS
56 - 102	PLAN AND PROFILE / DRAINAGE STRUCTURE AND PIPE SCHEDULES
103 - 127	TRAFFIC CONTROL PLANS
128 - 131	STORM WATER POLLUTION PREVENTION PLANS
132 - 140	PAVEMENT JOINT PLANS
141 - 153	INTERSECTION DETAILS
154 - 160	BUS STOP DETAILS
161 - 168	TRANSIT DETAILS
169 - 183	PAVEMENT MARKING AND SIGNING PLANS
184 - 210	WATER MAIN PLANS
211	TITLE SHEET VOLUME 2
212 - 218	SANITARY SEWER PLANS
219 - 250	LANDSCAPE PLANS
251 - 268	STRUCTURAL PLANS
269 - 283	TRAFFIC SIGNAL PLANS
284	TEMPORARY ELECTRIC SERVICE INSTALLATION PLANS
285 - 288	TEMPORARY LIGHTING PLANS
289 - 321	ROADWAY LIGHTING PLANS
322 - 326	GATEWAY LIGHTING PLANS
327 - 343	MISCELLANEOUS DETAILS
344 - 412	CROSS SECTIONS

PLANS FOR PROPOSED STREET IMPROVEMENTS

VOLUME 1

CITY OF CHAMPAIGN
CHAMPAIGN COUNTY, ILLINOIS
SECTION NO. 15-00304-02-PV
PROJECT NO. TIG-5181(057)

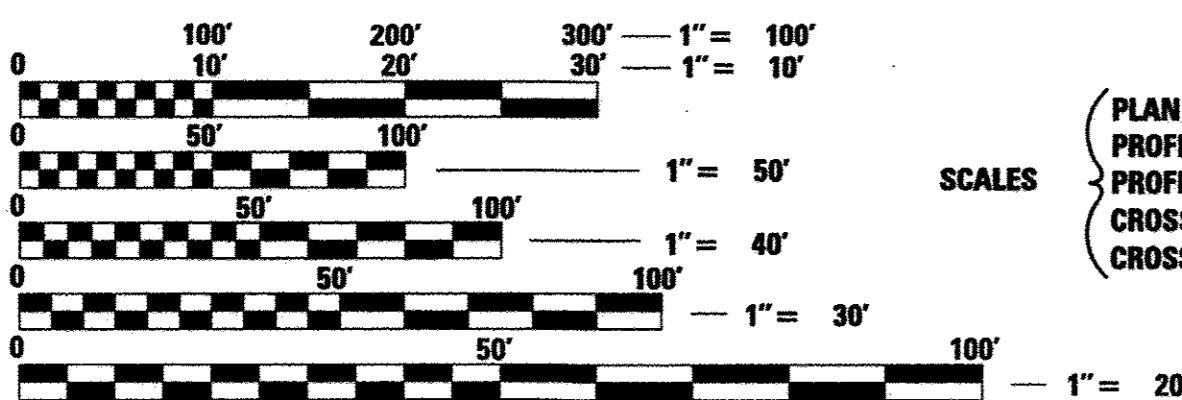
JOB NO. C-95-305-16

TRANSPORTATION INVESTMENT GENERATING ECONOMIC RECOVERY

MCORE PROJECT 2 - GREEN STREET FROM NEIL STREET TO FOURTH STREET
MCORE PROJECT 3 - WHITE STREET FROM SECOND STREET TO WRIGHT STREET
MCORE PROJECT 3 - WRIGHT STREET FROM SPRINGFIELD AVENUE TO WHITE STREET

ILLINOIS HIGHWAY STANDARD DRAWINGS
(SEE SHEET NO. 3)

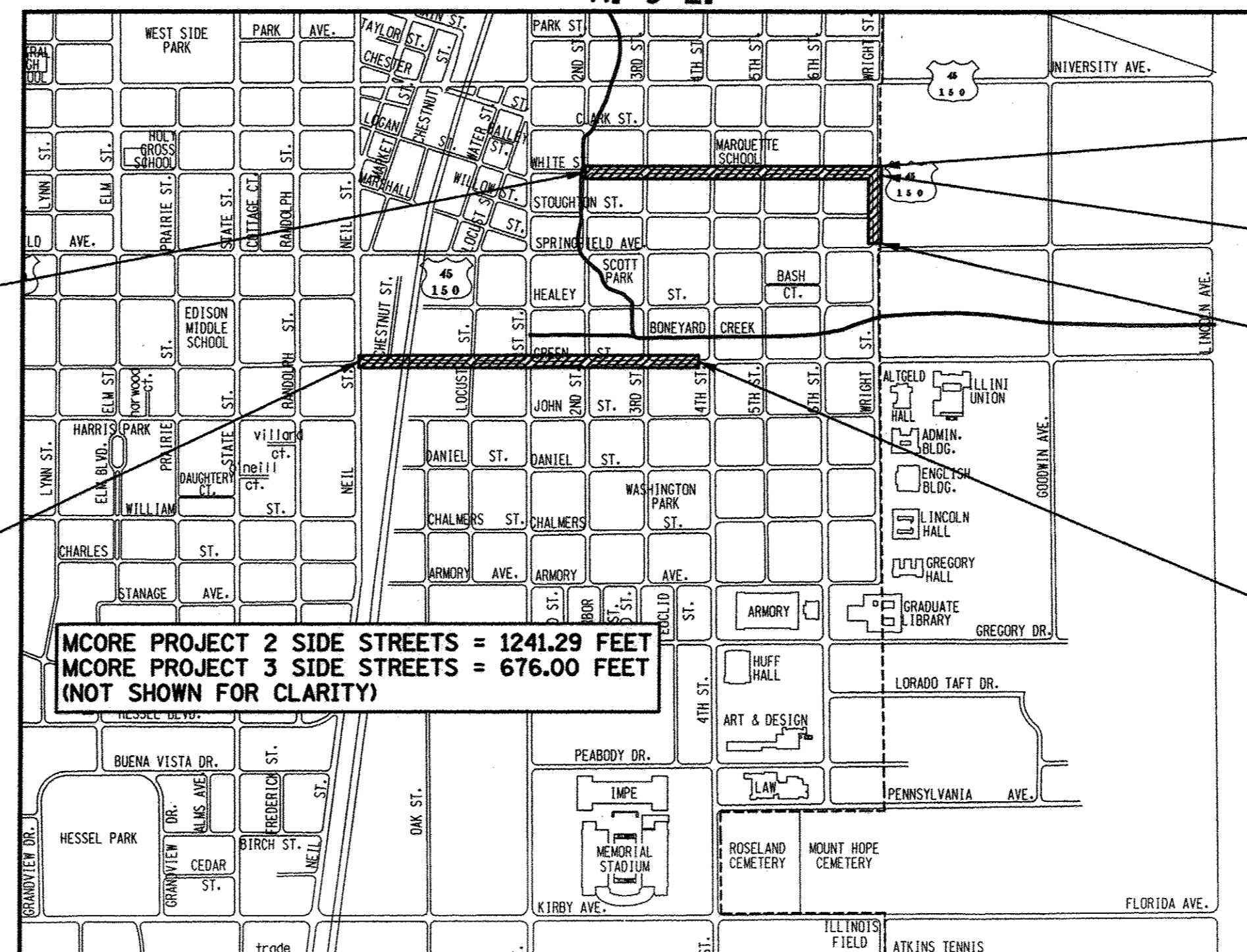
<p>DATE SIGNED: 8/24/16 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ</p>	<p>DATE SIGNED: 8/24/16 LIC. EXP. DATE: 11/30/2017 TYLIN TRANSIT</p>	<p>DATE SIGNED: 08/24/2016 LIC. EXP. DATE: 08/30/2017 SITE DESIGN GROUP LANDSCAPE DESIGN</p>
<p>DATE SIGNED: 8-24-2016 LIC. EXP. DATE: 11/30/2019 CLARK DIETZ STRUCTURAL</p>	<p>DATE SIGNED: 8-24-16 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ WATERMAIN, SANITARY SEWER</p>	<p>DATE SIGNED: 8-24-2016 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ LIGHTING</p>



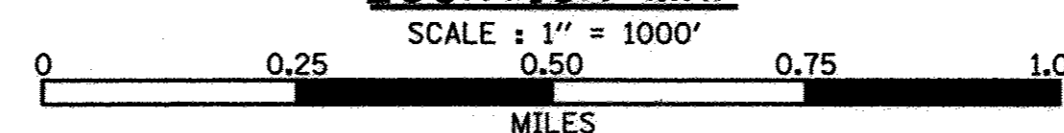
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

CONTRACT NO. 91540



LOCATION MAP



TOTAL LENGTH OF MCORE PROJECT 2 - GREEN STREET IMPROVEMENTS	= 3918.29 FEET	= 0.74 MILES
TOTAL LENGTH OF MCORE PROJECT 3 - WHITE STREET IMPROVEMENTS	= 2895.00 FEET	= 0.55 MILES
TOTAL LENGTH OF MCORE PROJECT 3 - WRIGHT STREET IMPROVEMENTS	= 670.00 FEET	= 0.13 MILES
TOTAL LENGTH OF IMPROVEMENTS	= 7483.29 FEET	= 1.42 MILES

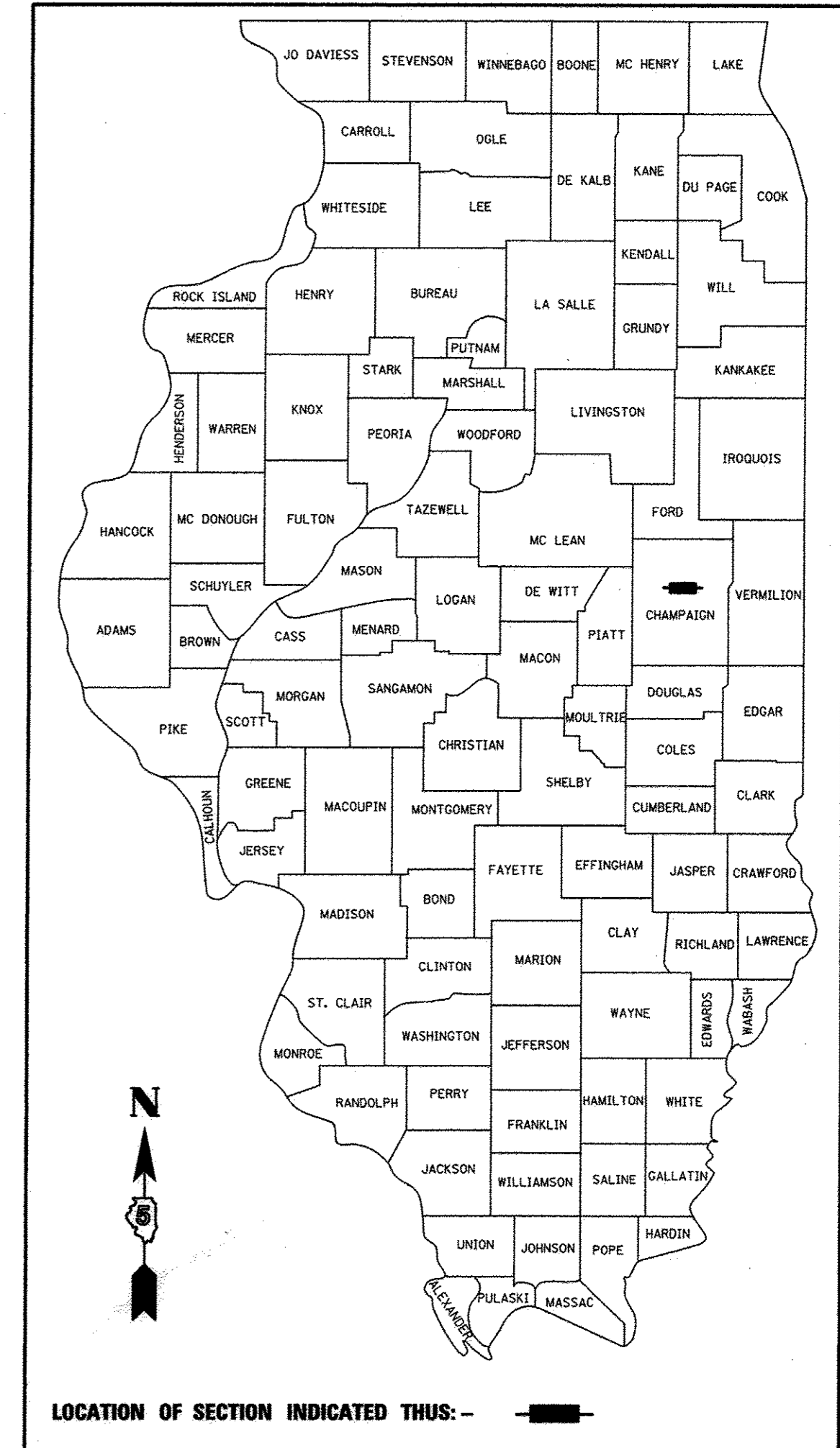
END IMPROVEMENTS
WRIGHT STREET
STA. 4035+30.00

END IMPROVEMENTS
WHITE STREET
STA. 3023+10.00

BEGIN IMPROVEMENTS
WRIGHT STREET
STA. 4028+60.00

T. 19 N.

END IMPROVEMENTS
GREEN STREET
STA. 39+25.50



CITY OF CHAMPAIGN

APPROVED: 8/25 2016
David L. Clark
CITY ENGINEER

PASSED: AUGUST 31 2016
District Five Engineer of Local Roads & Streets

Releasing For Bid Based on Limited Review: August 31 2016
Region Three Engineer

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

Clark Dietz
ENGINEERS

125 WEST CHURCH STREET
CHAMPAIGN, IL 61820
PHONE: 217.373.8900
FAX: 217.373.8923

DESIGN FIRM REGISTRATION
No. 184-000450

ILLINOIS HIGHWAY STANDARD DRAWINGS

STANDARD NO.	DESCRIPTION
000001-06 001006	STANDARDS SYMBOLS, ABBREVIATIONS AND PATTERNS DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-08	PAVEMENT JOINTS
420101-05	24' JOINTED PCC PAVEMENT
420106-05	36' JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
424001-08	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-02	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-03	DEPRESSED CORNER FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
601001-05	PIPE UNDERDRAINS
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-03	MANHOLE, TYPE A
602406-07	MANHOLE, TYPE A, 6' DIAMETER
602411-05	MANHOLE, TYPE A, 7' DIAMETER
602601-04	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-04	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604011-05	FRAME AND GRATE, TYPE 3V
604036-03	GRATE, TYPE 8
604051-04	FRAME AND GRATE, TYPE 11
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-06	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-05	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTIBLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-06	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-07	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
BLR 21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO-WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

LEGEND

EXISTING	PROPOSED	EXISTING	PROPOSED
— W —	— W16" —	▲	MONUMENT
— IRRW —		●	IRON PIN/PIPE FOUND
— G —		⊠	RIGHT-OF-WAY MARKER
— (U)G —		⊙	SOIL BORING
— OHE —		⊖	PAVEMENT CORE
— UGE —		⊠	TRAFFIC SIGNAL CONTROL BOX
— OHT —		⊠	TRAFFIC SIGNAL POST
— UGT —		⊠	TRAFFIC SIGNAL MAST ARM
— UGT(FO) —		⊙	PEDESTRIAN PUSH BUTTON POST
— CATV —		⊠	TRAFFIC SIGNAL HANDHOLE
— COM —		⊙	TRAFFIC SIGNAL JUNCTION BOX
— FO —		⊠	RR CROSSING GATE
— STM —		⊠	RR FLASHING SIGNAL
— FM —		⊠	RR CROSSBUCK
— S —		⊠	STREET SIGN
— SS —		⊠	TRAFFIC SIGN
— SSWM —		⊠	DELINEATOR
— P —		⊠	PIPE UNDERDRAIN
⊠	⊠	⊠	INLET OR CATCH BASIN
⊠	⊠	⊠	MANHOLE
⊠	⊠	⊠	UTILITY WARNING SIGN
⊠	⊠	⊠	WATER SERVICE CURB STOP
⊠	⊠	⊠	WATER SERVICE CURB STOP NOT FOUND (SEE NOTE 2)
⊠	⊠	⊠	VALVE
⊠	⊠	⊠	WATER MANHOLE
⊠	⊠	⊠	WATER METER
⊠	⊠	⊠	FIRE HYDRANT
⊠	⊠	⊠	GAS SERVICE CURB STOP
⊠	⊠	⊠	GAS METER
⊠	⊠	⊠	GAS REGULATOR
⊠	⊠	⊠	GAS VENT PIPE
⊠	⊠	⊠	ELECTRIC MANHOLE
⊠	⊠	⊠	ELECTRIC METER
⊠	⊠	⊠	ELECTRIC PEDESTAL
⊠	⊠	⊠	ELECTRIC JUNCTION BOX
⊠	⊠	⊠	POWER POLE
⊠	⊠	⊠	POWER POLE W/LIGHT
⊠	⊠	⊠	POWER POLE W/TRANSFORMER
⊠	⊠	⊠	ROADWAY LIGHTING CONTROLLER
⊠	⊠	⊠	ROADWAY STREET LIGHT
⊠	⊠	⊠	ORNAMENTAL STREET LIGHT
⊠	⊠	⊠	GUY POLE
⊠	⊠	⊠	GUY WIRE
⊠	⊠	⊠	TELEPHONE POLE
⊠	⊠	⊠	TELEPHONE MANHOLE
⊠	⊠	⊠	TELEPHONE PEDESTAL
⊠	⊠	⊠	PEDESTAL PAY PHONE
⊠	⊠	⊠	PHONE BOOTH
⊠	⊠	⊠	TIMBER BRIDGE PILES
⊠	⊠	⊠	GUARDRAIL
		⊠	RR CROSSING GATE
		⊠	RR FLASHING SIGNAL
		⊠	RR CROSSBUCK
		⊠	STREET SIGN
		⊠	TRAFFIC SIGN
		⊠	DELINEATOR
		⊠	PARKING LOT LIGHT
		⊠	YARD LIGHT
		⊠	MAILBOX
		⊠	PARKING METER
		⊠	IRRIGATION CONTROL BOX
		⊠	IRRIGATION HEAD
		⊠	TANK FILLER CAP
		⊠	INSPECTION WELL
		⊠	CLEANOUT
		⊠	DOWNSPOUT
		⊠	BOLLARD
		⊠	FENCE POST
		⊠	GATE POST
		⊠	FLAG POLE
		⊠	FLOOD LIGHT
		⊠	TREE STUMP
		⊠	BUSH
		⊠	CONIFEROUS TREE
		⊠	DECIDUOUS TREE
		⊠	PROPERTY PARCEL NUMBER
		⊠	HOUSE ADDRESS NUMBER

NOTES:
 1. EXISTING GAS SERVICE LINES TO RESIDENTIAL HOUSES ARE NOT SHOWN ON THE PLANS. LOCATIONS OF GAS SERVICE LINES WILL BE MARKED BY JULIE LOCATES DURING CONSTRUCTION.
 2. WATER SERVICE CURB STOPS NOTED "NF" (NOT FOUND) ARE SHOWN ON THE PLANS AT APPROXIMATE LOCATIONS FROM RECORD INFORMATION PROVIDED BY ILLINOIS AMERICAN WATER COMPANY.



FILE NAME = p:\c0010720_moore\plans\sheets\Project2\P2-sht-hwstdlegend.dgn
 PLOT DATE = 5/18/2016 3:21:30 PM

DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

HIGHWAY STANDARDS AND LEGEND

SCALE : NONE SHEET NO. 3 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	3
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16			ILLINOIS FED. AID PROJECT TIG-51810581	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	220	214	6											
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	222	96	108	18										
Δ 20101200	TREE ROOT PRUNING	EACH	66	5	57	4										
Δ 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	9	5	2	2										
Δ 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	14	5	8	1										
20200100	EARTH EXCAVATION	CU YD	13,178	6,821	5,908	449										
* 20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,940	1,880	2,060											
* 20700110	POROUS GRANULAR EMBANKMENT	TON	3,002	1,423	1,540	39										
* 21000300	GRANULAR EMBANKMENT, SPECIAL	TON	8,077	3,854	4,223											
* 21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	11,820	5,640	6,180											
* 21101625	TOPSOIL FURNISH AND PLACE, 6"	SO YD	10,616	3,834	5,880	902										
Δ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	135	49	74	12										
Δ 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	135	49	74	12										
Δ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	135	49	74	12										
Δ 25000750	MOWING	ACRE	2.5	0.9	1.4	0.2										
Δ* 25200100	SODDING	SO YD	10,616	3,834	5,880	902										
Δ* 25200200	SUPPLEMENTAL WATERING	UNIT	107	38	60	9										
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	211	80	111	20										
28000400	PERIMETER EROSION BARRIER	FOOT	868	422	403	43										
28000500	INLET AND PIPE PROTECTION	EACH	16	3	11	2										
28000510	INLET FILTERS	EACH	341	185	121	35										
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SO YD	297			297										
35101100	AGGREGATE BASE COURSE, TYPE A 12"	SO YD	29,736	17,678	11,322	736										
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SO YD	1,587								1,572		15			
* 40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	79	50	29											
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	1,270			1,270										
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	0.6			0.6										
* 40600847	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N90	TON	316			316										
40600990	TEMPORARY RAMP	SO YD	200	100	100											
40603520	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	TON	316			316										
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	262	260		2										

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



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DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 4 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	4
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-518(058)				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* 42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SO YD	13,490	13,490												
* 42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SO YD	9,224		9,192	32										
42001300	PROTECTIVE COAT	SO YD	27,862	16,769	10,700	393										
* 42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SO YD	228		228											
* 42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	1,160	951	63	146										
* 42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SO FT	96,233	53,818	33,019	9,396										
42400800	DETECTABLE WARNINGS	SO FT	1,904	698	539	667										
44000100	PAVEMENT REMOVAL	SO YD	26,673	16,666	8,849	1,158										
* 44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SO YD	2,824			2,824										
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	2,097	1,625	365	107										
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	14,047	7,507	5,365	1,175										
44000600	SIDEWALK REMOVAL	SO FT	77,912	43,583	30,438	3,891										
44001980	CONCRETE BARRIER REMOVAL	FOOT	401	401												
* 44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	164			164										
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1,856			1,856										
* 50300285	FORM LINER TEXTURED SURFACE	SO FT	416	416												
Δ* 50606701	CLEANING AND PAINTING STRUCTURAL STEEL, LOCATION 1	LSUM	1	1												
Δ* 50900805	PEDESTRIAN RAILING	FOOT	303	154		149										
Δ* 50901760	PIPE HANDRAIL	FOOT	102			102										
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	915	335	494	86										
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	146	146												
550A0180	STORM SEWERS, CLASS A, TYPE 1 42"	FOOT	52	52												
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	626	477	57	92										
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	721	333	368	20										
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	55	33	22											
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	446	183		263										
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	56			56										
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	30	30												
550A4900	STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 24"	FOOT	21			21										
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	148	26	62	60										
550B0330	STORM SEWERS, CLASS B, TYPE 2 10"	FOOT	134	96	38											

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\IP2-sht-soq.dgn
 PLOT DATE = 8/29/2016 8:47:07 AM

DESIGNED - J.A.J.	REVISED - J.A.J.
DRAWN - J.L.B.	REVISED - J.L.B.
CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 5 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	5
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* 55100200	STORM SEWER REMOVAL 6"	FOOT	44		44											
* 55100300	STORM SEWER REMOVAL 8"	FOOT	376	252	124											
* 55100400	STORM SEWER REMOVAL 10"	FOOT	817	395	412	10										
* 55100500	STORM SEWER REMOVAL 12"	FOOT	664	350	311	3										
* 55100700	STORM SEWER REMOVAL 15"	FOOT	238	95	31	112										
* 55100900	STORM SEWER REMOVAL 18"	FOOT	26	21		5										
* 55102300	STORM SEWER REMOVAL 72"	FOOT	63	63												
Δ* 56104400	WATER VALVES 1"	EACH	23												19	4
Δ* 56104445	WATER VALVES 1 1/4"	EACH	4												2	2
Δ* 56104500	WATER VALVES 1 1/2"	EACH	8												4	4
Δ* 56104600	WATER VALVES 2"	EACH	15												12	3
Δ* 56104800	WATER VALVES 4"	EACH	11												10	1
Δ* 56104900	WATER VALVES 6"	EACH	15												13	2
Δ* 56105000	WATER VALVES 8"	EACH	11												11	
Δ* 56105200	WATER VALVES 12"	EACH	18												18	
Δ* 56108800	TAPPING VALVES AND SLEEVES 6"	EACH	7												1	6
Δ* 56200300	WATER SERVICE LINE 1"	FOOT	2,802	2,075											552	175
Δ* 56200400	WATER SERVICE LINE 1 1/4"	FOOT	163												66	97
Δ* 56200500	WATER SERVICE LINE 1 1/2"	FOOT	304												102	202
Δ* 56200700	WATER SERVICE LINE 2"	FOOT	439												281	158
Δ* 56201400	CORPORATION STOPS 1"	EACH	23												19	4
Δ* 56201500	CORPORATION STOPS 1 1/4"	EACH	4												2	2
Δ* 56201600	CORPORATION STOPS 1 1/2"	EACH	8												4	4
Δ* 56201800	CORPORATION STOPS 2"	EACH	15												12	3
Δ* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	11												6	5
Δ* 56400600	FIRE HYDRANTS	EACH	10												5	5
Δ* 56500500	DOMESTIC METER VAULTS	EACH	6												6	
59000200	EPOXY CRACK INJECTION	FOOT	200	200												
* 60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	5,107	3,007	1,705	395										
* 60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	1	2											
* 60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2		2											
* 60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	7	3	4											

*SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS



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DESIGNED - J.A.J.	REVISED - J.A.J.
DRAWN - J.L.B.	REVISED - J.L.B.
CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 6 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	6
MCORE PROJECT 2 & 3 CONTRACT NO. 91540				
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* 60219300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	5	5												
* 60219570	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	33	9	24											
* 60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	9	3	5	1										
* 60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4			4										
* 60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	4		2	2										
* 60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1			1										
* 60222270	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	8	1	2	5										
* 60223700	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2												
* 60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1		1											
* 60224129	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	2	2												
* 60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1			1										
* 60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	16	6	9	1										
* 60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	7	1	3	3										
* 60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	6	6												
* 60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	5	2	3											
* 60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	15	8	7											
* 60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	5	5												
60255500	MANHOLES TO BE ADJUSTED	EACH	9	8	1											
60255700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1		1											
60255905	MANHOLES TO BE ADJUSTED WITH NEW TYPE 3V FRAME AND GRATE	EACH	1	1												
60258200	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1			1										
60258300	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	2		2											
60260100	INLETS TO BE ADJUSTED	EACH	3	3												
60260500	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	1			1										
60260505	INLETS TO BE ADJUSTED WITH NEW TYPE 3V FRAME AND GRATE	EACH	1			1										
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1		1											
60500040	REMOVING MANHOLES	EACH	25	10	14	1										
60500060	REMOVING INLETS	EACH	40	28	7	5										
60500105	FILLING MANHOLES	EACH	1	1												
* 60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,181	1,181												
* 60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	11,297	6,195	4,971	131										

*SEE SPECIAL PROVISIONS



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 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 7 OF 412 SHEETS STA. TO STA.

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 7
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
61100605	MISCELLANEOUS CONCRETE	CU YD	4	2	1	1										
Δ*	66900200 NON-SPECIAL WASTE DISPOSAL	CU YD	524	499		25										
Δ*	66900450 SPECIAL WASTE PLANS AND REPORTS	LSUM	1	0.75		0.25										
Δ*	66900530 SOIL DISPOSAL ANALYSIS	EACH	4	3		1										
*	67000400 ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	21	21												
	67100100 MOBILIZATION	LSUM	1	0.5	0.2	0.2									0.1	
	70300150 SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	3,401	2,500	628	273										
	70300510 PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	SO FT	215	188		27										
	70300520 PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	6,384	4,700	1,109	575										
	70300540 PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	610	610												
	70300570 PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	388	220	128	40										
Δ	72000100 SIGN PANEL - TYPE 1	SO FT	110	58	33	19										
Δ	72000200 SIGN PANEL - TYPE 2	SO FT	26	26												
Δ	72900200 METAL POST - TYPE B	FOOT	632	206	272	154										
Δ	78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	53	6		47										
Δ	78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,076	1,469		2,607										
Δ	78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	657	479		178										
Δ	78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	595	139		456										
Δ	78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	41	14		27										
Δ*	78006100 PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	2,104	1,480		624										
Δ	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	648	330	256	62										
Δ	78009004 MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	7,968	7,798	170											
Δ	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	2,367	2,367												
Δ	78009012 MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	3,350	2,333	1,017											
Δ	78009024 MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	384	234	150											
Δ*	81028350 UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	27,327				2,809	143	14,006	8,538	1,831					
Δ*	81028360 UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	75					75								
Δ*	81028370 UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	855				189	189	477							
Δ*	81028390 UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	170				101	69								

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 DRAWN - J.L.B. REVISED - J.L.B.
 CHECKED - S.M.W. REVISED - S.M.W.
 DATE - MARCH 2016 REVISED - AUGUST 2016

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 8 OF 412 SHEETS STA. TO STA.

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 8
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810589				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
Δ*	81028400	UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	272			164		78	25	5					
Δ	81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	226					226							
Δ	81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	4					4							
Δ*	81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	14			3	3	6	1	1					
Δ*	81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	2			1	1								
Δ*	81500120	GULFBOX JUNCTION, COMPOSITE CONCRETE	EACH	19			6		9	3	1					
Δ*	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	32,411					32,411							
Δ*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	84,027					55,955	22,526	5,546					
Δ*	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	5,094					3,403	1,691						
Δ*	81702145	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 3	FOOT	256					256							
Δ*	81702170	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2/0	FOOT	5,948						5,948						
Δ*	81702180	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 3/0	FOOT	831						507	324					
Δ*	81702190	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4/0	FOOT	648					648							
Δ*	81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	1,487					1,487							
Δ*	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	536					184	256	96					
Δ*	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	9					9							
Δ*	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	38					11	21	6					
Δ*	84200804	REMOVAL OF POLE FOUNDATION	EACH	15					11	4						
Δ*	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1					1							
Δ*	87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	3,130			3,130									
Δ	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	2,565			1,460	1,105								
Δ	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	5,300			3,470	1,830								
Δ	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,920			2,630	1,290								
Δ	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,890			1,890									
Δ*	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,290			860	430								
Δ*	87502680	TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	4			4									
Δ*	87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	12			4	8								
Δ*	87702880	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	4				4								
Δ*	87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	4			4									
Δ*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20			20									
Δ*	87800200	CONCRETE FOUNDATION, TYPE D	FOOT	8			4	4								

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 9 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	9
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
Δ*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	111			54	57								
Δ	87900200	DRILL EXISTING HANDHOLE	EACH	2			2									
Δ*	88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	12			8	4								
Δ*	88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8			4	4								
Δ*	88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4			4									
Δ*	88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4			4									
Δ*	88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	16			8	8								
Δ	88200100	TRAFFIC SIGNAL BACKPLATE	EACH	12			8	4								
Δ*	88700090	CONFIRMATION BEACON	EACH	8			4	4								
Δ*	89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	2			2									
Δ*	89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1			1									
Δ*	89501150	RELOCATE EXISTING TRAFFIC SIGNAL POST	EACH	1			1									
Δ*	89502380	REMOVE EXISTING HANDHOLE	EACH	5			3		2							
Δ*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	7			7									
Δ*	A2002520	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	5								5				
Δ*	A2004568	TREE, GINKGO BILOBA MAGYAR ARISTOCRAT (MAGYAR ARISTOCRAT GINKO), TREE FORM, 3" CALIPER BALLED AND BURLAPPED	EACH	21								4	11	6		
Δ*	A2004617	TREE, GLEDITSIA TRIACANTHOS VAR. INERMIS DRAVES (STREET KEEPER HONEYLOCUST), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	35								22	11	2		
Δ*	B2000568	TREE, AMELANCHIER CANADENSIS (SHADBLOW SERVICEBERRY), 7' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	3								3				
Δ*	K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	41								41				
Δ*	K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	59								59				
Δ*	K1005481	SHREDDED BARK MULCH 3"	SO YD	865								815	39	11		
*	X0300019	REMOVE AND REINSTALL PARKING BLOCKS	EACH	6	6											
*	X0301339	REMOVE EXISTING PARKING BLOCKS	EACH	10	10											
*	X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	3	3											
*	X0320239	CONCRETE WALL REMOVAL	FOOT	64	64											
Δ*	X0321620	SANITARY SEWER REMOVAL 21"	FOOT	58											58	
*	X0321690	BRICK WALL REMOVAL	FOOT	64	64											
*	X0322024	TRENCH DRAIN	EACH	2	2											
*	X0322208	TEMPORARY STORM SEWER PLUGS	EACH	1	1											

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 10 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	10
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
Δ*	X0322281	WIDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	2			1	1								
Δ*	X0322791	FILL EXISTING SANITARY SEWERS	CU YD	3	3											
Δ*	X0323003	TEMPORARY ELECTRIC SERVICE INSTALLATION	EACH	1			1									
*	X0323265	REMOVE EXISTING RIPRAP	SO YD	25	25											
*	X0323706	TRASH RECEPTACLE RELOCATION	EACH	6	2	4										
Δ*	X0323814	SANITARY SEWER REMOVAL 18"	FOOT	89	89											
*	X0323859	DOWNSPOUT CONNECTION	EACH	8	8											
*	X0324078	CONFLICT MANHOLES	EACH	1	1											
*	X0324752	STORM SEWER TO BE FILLED	CU YD	27	15	9	3									
Δ*	X0325541	REMOVE EXISTING LIGHTING SYSTEM	LSUM	1					1							
Δ*	X0326519	STEEL RAILING REMOVAL	FOOT	122	122											
Δ*	X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	73					35	26	12					
Δ*	X0326981	ENGINEERED SOIL FURNISH AND PLACE (SPECIAL)	CU YD	171								171				
*	X0327124	PRECAST CONCRETE RISER	EACH	4								4				
Δ*	X0327241	STEEL CASING PIPE IN TRENCH, 24 INCH	FOOT	136											136	
Δ*	X0327367	STEEL CASING PIPE, BORED AND JACKED, 24"	FOOT	27											27	
Δ*	X0327546	LINE STOPS 20"	EACH	2												2
*	X0327552	TREE GRATE REMOVAL	EACH	3	3											
Δ*	X0327698	LED INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	8			4	4								
Δ*	X0327739	MISCELLANEOUS ELECTRICAL WORK	LSUM	1							1					
*	X0327762	RAILROAD FLAGGER	LSUM	1	1											
Δ*	X0327814	PLANTING SOIL MIX FURNISH AND PLACE, 24"	SO YD	825								825				
*	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SO FT	668	574		94									
Δ*	X0487700	SANITARY SEWER REMOVAL 10"	FOOT	648	175										473	
Δ*	X0840000	SANITARY SEWER REMOVAL 8"	FOOT	66	39										27	
Δ*	X1200016	SANITARY SERVICE REPLACEMENT	EACH	42	42											
*	X1200059	MANHOLE RISER STRUCTURES (OPEN BOTTOM)	EACH	4	4											
*	X3510407	AGGREGATE BASE COURSE, TYPE CA-7	TON	7								7				
*	X4200409	PORTLAND CEMENT CONCRETE PAVEMENT 9", SPECIAL	SO YD	1,277	1,277											
*	X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SO YD	63	63											
*	X5011100	FOUNDATION REMOVAL	EACH	2	2											
*	X5020200	STRUCTURE EXCAVATION (SPECIAL)	CU YD	347	347											

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 Δ SPECIALTY ITEMS



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 DRAWN - J.L.B. REVISED - J.L.B.
 CHECKED - S.M.W. REVISED - S.M.W.
 DATE - MARCH 2016 REVISED - AUGUST 2016

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 11 OF 412 SHEETS STA. TO STA.

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 11
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-518(058)				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* X5030225	CONCRETE STRUCTURES (SPECIAL)	CU YD	146.4	146.4												
Δ* X5610744	WATER MAIN LINE STOP 4"	EACH	3												1	2
Δ* X5610746	WATER MAIN LINE STOP 6"	EACH	7												4	3
Δ* X5610748	WATER MAIN LINE STOP 8"	EACH	2												2	
Δ* X5610752	WATER MAIN LINE STOP 12"	EACH	2												2	
Δ* X5619340	VALVE BOX ASSEMBLY, MANUAL LINE FLUSH	EACH	1												1	
* X5930100	CONTROLLED LOW-STRENGTH MATERIAL, SPECIAL	CU YD	4,856	1,617	735	769									1,704	31
* X6020074	INLETS, TYPE A, TYPE 3V FRAME AND GRATE	EACH	43	21	19	3										
* X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	23	11	11	1										
* X6020084	MANHOLE, SPECIAL	EACH	8	8												
* X6022230	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	2	2												
Δ* X6022312	DROP SANITARY MANHOLES, WITH TYPE 1 FRAME, CLOSED LID	EACH	1	1												
Δ* X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	2											2	
Δ* X6022820	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1												
* X6022930	MANHOLES, TYPE A, 5'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	1			1										
* X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	6	4	2											
* X6024242	INLETS, SPECIAL, NO. 1	EACH	4	4												
* X6024244	INLETS, SPECIAL, NO. 2	EACH	8	8												
* X6024246	INLETS, SPECIAL, NO. 3	EACH	4	4												
* X6024248	INLETS, SPECIAL, NO. 4	EACH	1	1												
* X6024250	INLETS, SPECIAL, NO. 5	EACH	8		8											
* X6024252	INLETS, SPECIAL, NO. 6	EACH	2		2											
* X6024502	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	7	7												
* X6025600	MANHOLES TO BE ADJUSTED (SPECIAL)	EACH	2			2										
Δ* X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	11	11												
Δ* X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	3	3												
Δ* X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	9	7											2	
Δ* X6026622	VALVE VAULTS TO BE REMOVED	EACH	1												1	
Δ* X6026624	VALVE BOXES TO BE ADJUSTED (SPECIAL)	EACH	26												7	19
* X6040205	FRAMES AND LIDS, SPECIAL	EACH	5	5												
* X6060048	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)	FOOT	858			858										

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Δ SPECIALTY ITEMS



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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 12 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	12
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* X6060505	CONCRETE CURB (SPECIAL)	FOOT	5	5												
* X6061005	CONCRETE CURB, TYPE B (SPECIAL)	FOOT	64									64				
* X6061610	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (MODIFIED)	FOOT	442	52	390											
* X6061700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	FOOT	261			261										
* X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	67	67												
Δ* X6300230	STEEL POSTS	EACH	10	5		5										
* X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	0.5	0.2	0.2									0.1	
* X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	370	196	114	60										
Δ* X8040102	ELECTRIC SERVICE INSTALLATION, SPECIAL	EACH	5						3	1	1					
Δ* X8130110	JUNCTION BOX (SPECIAL)	EACH	72						42	20	10					
Δ* X8130125	REMOVE EXISTING JUNCTION BOX	EACH	16						8	6	2					
Δ* X8140115	HANDHOLE TO BE ADJUSTED	EACH	3				3									
Δ* X8211000	UNDERPASS LUMINAIRE (SPECIAL)	EACH	6						6							
Δ* X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	5						3	1	1					
Δ* X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	6						6							
Δ* X8360210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	376						376							
Δ* X8410151	TEMPORARY LIGHTING SYSTEM, LOCATION 1	LSUM	1						1							
Δ* X8410152	TEMPORARY LIGHTING SYSTEM, LOCATION 2	LSUM	1						1							
Δ* X8410153	TEMPORARY LIGHTING SYSTEM, LOCATION 3	LSUM	1						1							
Δ* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	2				1	1								
Δ* X8710012	FIBER OPTIC CABLE IN CONDUIT (INSTALL ONLY)	FOOT	347								347					
Δ* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	16				8	8								
Δ* X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	2				1	1								
* XX000717	STORM SEWER CONNECTION, SPECIAL	EACH	50	28	12	10										
* XX000959	TRASH RECEPTACLES	EACH	30									18	8	4		
* XX001186	PLANTER REMOVAL	EACH	8	8												
Δ* XX002082	SANITARY SEWER REMOVAL 24"	FOOT	88	88												
* XX002176	CONCRETE STEP REMOVAL	LSUM	1	1												
Δ* XX003120	YARD HYDRANT (FROST PROOF)	EACH	24	24												
Δ* XX003614	RECEPTACLE (GFI TYPE) WITH WEATHERPROOF COVER	EACH	25						25							

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 Δ SPECIALTY ITEMS



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CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 13 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	13
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* XX003915	BRICK WALL	FOOT	50	50												
Δ* XX004360	SANITARY SEWER BYPASS PUMPING	LSUM	1	0.5											0.5	
* XX004951	CONCRETE STAIRS	LSUM	1	1												
* XX005238	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	CU YD	200									60	109	31		
Δ* XX005281	STEEL CASING PIPE, BORED AND JACKED, 16"	FOOT	32												32	
Δ* XX005425	LANDSCAPE BOLLARDS	EACH	8									8				
Δ* XX005476	DUCTILE IRON WATER MAIN 12" RESTRAINED JOINT TYPE	FOOT	2,345												2,345	
Δ* XX005477	DUCTILE IRON WATER MAIN 4" RESTRAINED JOINT TYPE	FOOT	259												259	
Δ* XX005478	DUCTILE IRON WATER MAIN 6" RESTRAINED JOINT TYPE	FOOT	308												171	137
Δ* XX005479	DUCTILE IRON WATER MAIN 8" RESTRAINED JOINT TYPE	FOOT	730												730	
* XX005642	GATEWAY MONUMENT SIGN COMPLETE	EACH	1									1				
Δ* XX005703	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, SPECIAL	LSUM	1				1									
Δ* XX005713	ORNAMENTAL RAILING	FOOT	152	152												
* XX005735	PLANTER CURB	FOOT	3,146									3,146				
* XX006429	SIDEWALK, SPECIAL	SO FT	14,277									14,145		132		
Δ* XX006570	TREES (SPECIAL)	EACH	39									33	6			
Δ* XX006677	TREE WELL	EACH	64									64				
* XX006739	CONCRETE PAVERS, TYPE A	SO FT	12,183									12,103		80		
* XX006740	CONCRETE PAVERS, TYPE B	SO FT	3,368									3,316		52		
Δ* XX006901	TREE GRATE ASSEMBLY, COMPLETE	EACH	3									3				
* XX006991	BRICK FACADE	SO FT	856	856												
* XX007100	LIMESTONE CAP	FOOT	214	214												
Δ* XX007151	PLANTER RAILING	FOOT	2,952									2,952				
* XX007245	CONCRETE SADDLE SUPPORT	EACH	14	10		4										
Δ* XX007321	PRECAST PLANTER EDGE TYPE 1	EACH	24									24				
Δ* XX007322	PRECAST PLANTER EDGE TYPE 2	EACH	12									12				
Δ* XX007334	PVC CASING PIPE 4"	FOOT	22												22	
Δ* XX007418	FLATTOP SEATING BOULDER TYPE A	EACH	57									57				
Δ* XX007468	PEDESTRIAN ST LIGHT	EACH	41						41							
Δ* XX007562	SIGN REMOVAL, SPECIAL	LSUM	1	1												
* XX007733	SALVAGED AGGREGATE MATERIAL 8"	SO YD	200	100	100											

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 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 14 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	14
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-51810581				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* XX007734	SALVAGED AGGREGATE MATERIAL 12"	SO YD	200	100	100											
Δ* XX007759	ADJUST SANITARY SEWER CLEANOUT	EACH	15	15												
Δ* XX007797	LUMINAIRE (SPECIAL)	EACH	8					4	4							
* XX007891	CONFLICT MANHOLE, 5' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1												
Δ* XX007920	LANDSCAPING STONE	TON	5									5				
Δ* XX007968	PVC CASING PIPE 12"	FOOT	22												22	
* XX008086	BLOCK RETAINING WALL	SO FT	320	320												
* XX008113	SEWER PIPE BULKHEAD 60"	EACH	2	2												
Δ* XX008160	DECORATIVE LIGHTING SYSTEM COMPLETE	LSUM	1									1				
* XX008263	PORTLAND CEMENT CONCRETE PLATFORM (SPECIAL)	SO FT	2,661			2,661										
* XX008269	WAYFINDING SIGN	EACH	1									1				
Δ* XX008280	ORNAMENTAL STREET LIGHTING UNIT - SINGLE TEARDROP FIXTURE	EACH	6						6							
* XX008741	STORM SEWERS, CLASS B, TYPE 2 8"	FOOT	89	25	64											
Δ* XX008839	WATER MAIN TO BE ABANDONED	LSUM	1												0.7	0.3
Δ* XX008889	PVC CASING PIPE 15"	FOOT	19												19	
* XX008979	CONCRETE COLLAR	EACH	64	40	19	5										
* XX009026	BENCH REMOVAL	EACH	8	3	4	1										
* XX009125	BUS SHELTER, TYPE 1	EACH	9	5	4											
* XX009126	BUS SHELTER, TYPE 1A	EACH	1	1												
* XX009127	BUS SHELTER, TYPE 2	EACH	3			3										
Δ* XX009128	FIBER OPTIC CABLE IN CONDUIT (SPECIAL)	FOOT	1,155							1,155						
Δ* XX009129	DUCTILE IRON WATER MAIN 20" RESTRAINED JOINT TYPE	FOOT	34			30										4
Δ* XX009130	STEEL CASING PIPE, BORED AND JACKED, 12"	FOOT	37												37	
Δ* XX009131	TAPPING VALVES AND SLEEVES 2"	EACH	1												1	
* XZ127900	RETAINING WALL REMOVAL	FOOT	30	30												
* Z0003855	BICYCLE RACKS	EACH	52									52				
* Z0004002	BOLLARDS	EACH	2									2				
Δ* Z0007112	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES	LSUM	1	1												
Δ* Z0007122	REMOVING AND RE-ERECTING EXISTING RAILING	FOOT	38	38												
* Z0007430	TEMPORARY SIDEWALK	SO FT	943	750	193											
* Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SO FT	720	720												

*SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS



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 DATE - MARCH 2016 REVISED - AUGUST 2016

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 15 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	15
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

SUMMARY OF QUANTITIES

CODE NO.	ITEM	CONSTRUCTION CODE		0004	0004	0004	0021	0021	0021	0021	0021	0031	0031	0031	0043	0043
		UNIT	TOTAL QUANTITY	ROADWAY MCORE P2 GREEN ST. QTY.	ROADWAY MCORE P3 WHITE ST. QTY.	ROADWAY MCORE P3 WRIGHT ST. QTY.	SIGNALS MCORE P2 GREEN ST. QTY.	SIGNALS MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P2 GREEN ST. QTY.	LIGHTING MCORE P3 WHITE ST. QTY.	LIGHTING MCORE P3 WRIGHT ST. QTY.	LANDSCAPING MCORE P2 GREEN ST. QTY.	LANDSCAPING MCORE P3 WHITE ST. QTY.	LANDSCAPING MCORE P3 WRIGHT ST. QTY.	WATER MAIN MCORE P2 GREEN ST. QTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. QTY. (100% ILAW)
* Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SO FT	360	360												
* Z0013798	CONSTRUCTION LAYOUT	LSUM	1	0.5	0.2	0.2									0.1	
Δ* Z0036500	PAINTING	LSUM	1	1												
* Z0036700	PARKING METER POSTS TO BE REMOVED	EACH	36	8	5	23										
* Z0042300	PORTLAND CEMENT CONCRETE SIDEWALK CURB	FOOT	150	150												
* Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	LSUM	1	1												
* Z0056644	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 8"	FOOT	211	55	156											
* Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	2,275	999	1,276											
* Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	343		343											
* Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	799	496	303											
* Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	279	65	189	25										
* Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	147		147											
* Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	391			391										
* Z0056678	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	FOOT	52	52												
Δ* Z0056800	SANITARY SEWER 6"	FOOT	34	34												
Δ* Z0056900	SANITARY SEWER 8"	FOOT	66	39											27	
Δ* Z0057000	SANITARY SEWER 10"	FOOT	534	61											473	
Δ* Z0057400	SANITARY SEWER 21"	FOOT	58												58	
Δ* Z0057500	SANITARY SEWER 24"	FOOT	93	93												
#* Z0076600	TRAINEES	HOUR	2,000													
#* Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2,000													

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS
 # 0042



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DRAWN - J.L.B.	REVISED - J.L.B.
CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE : NONE SHEET NO. 16 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	16
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIC-51810581				

SCHEDULE OF QUANTITIES

TREES							
LEGEND	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	UNIT	QUANTITY	REMARKS
CC	Carpinus carolinianan	American Hornbeam	2 1/2" caliper	B&B	EACH	5	MATCHING HEADS, SEE PLANS FOR CODED PAY ITEM
GB	Ginkgo biloba 'Magyar'	Magyar Ginkgo	3" caliper	B&B	EACH	21	MATCHING HEADS, SEE PLANS FOR CODED PAY ITEM
GT	Gleditsia triacanthos var. inermis 'Draves'	Street Keeper Honeylocust	2 1/2" caliper	B&B	EACH	35	MATCHING HEADS, SEE PLANS FOR CODED PAY ITEM
AC	Amelanchier canadensis	Shadblow Serviceberry	7' height	B&B	EACH	3	MATCHING HEADS, SEE PLANS FOR CODED PAY ITEM
AR	Acer rubrum 'Armstrong'	Armstrong Gold Maple	3 1/2" caliper	B&B	EACH	15	MATCH HEADS, PAID FOR AS "XX006570, TREES (SPECIAL)"
GT-6	Gleditsia triacanthos var. inermis	Street Keeper Honeylocust	6" caliper	B&B	EACH	1	MATCH HEADS, PAID FOR AS "XX006570, TREES (SPECIAL)"
MG	Metasequoia glyptostroboides 'Gold Rush'	Dawn Redwood	2 1/2" caliper	B&B	EACH	14	MATCH HEADS, PAID FOR AS "XX006570, TREES (SPECIAL)"
NS	Nyssa sylvatica 'JFS-red'	Firestarter Tupelo	2 1/2" caliper	B&B	EACH	9	MATCH HEADS, PAID FOR AS "XX006570, TREES (SPECIAL)"
						TOTAL TREES (EACH)	103

SEE PLANS FOR LOCATIONS

PERENNIAL PLANTS, ORNAMENTAL TYPE							
LEGEND	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	UNIT	QUANTITY	REMARKS
AI	Asclepias incarnata	Swamp Milkweed	GALLON	POT	EACH	177	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
AT	Asclepias tuberosa	Butterfly Weed	GALLON	POT	EACH	1,004	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
CB	Calamagrostis brachytricha	Korean Feather Reed Grass	GALLON	POT	EACH	407	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
CF	Carex frankii	Franks Sedge	GALLON	POT	EACH	205	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
EO	Elocharis obtusa	Spike Bush	GALLON	POT	EACH	205	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
EP	Echinacea Purpurea	Purple Coneflower	GALLON	POT	EACH	959	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
HS	Helenium 'Sahin's Early Flowerer'	Sneezeweed	GALLON	POT	EACH	176	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
IS	Iris sibirica Caesar's Brother	Caesar's Brother Iris	GALLON	POT	EACH	110	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
LS	Liatris spicata 'Kobold'	Kobold Blazing Star	GALLON	POT	EACH	337	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
LK	Leucantheum x superbum 'Becky'	Becky Shasta Daisy	GALLON	POT	EACH	111	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
PV	Panicum virgatum 'Shenandoah'	Shenandoah Switch Grass	GALLON	POT	EACH	455	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
RF	Rudbeckia fulgida 'City Garden'	Black Eyed Susan	GALLON	POT	EACH	1,326	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
SL	Stokesia laevis 'Klaus Jelitto'	Stockes' Aster	GALLON	POT	EACH	410	12" O.C., PAID FOR AS "K0012990, PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT"
						TOTAL PERENNIAL PLANTS, ORNAMENTAL TYPE (EACH)	5,882
						TOTAL PERENNIAL PLANTS, ORNAMENTAL TYPE (UNIT)	59

SEE PLANS FOR LOCATIONS

PERENNIAL PLANTS, BULB TYPE							
LEGEND	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	UNIT	QUANTITY	REMARKS
AG	Allium Globemaster	Flowering Onion	5-6 cm	BULB	EACH	1,589	INTERPLANTED, PAID FOR AS "K0012970, PERENNIAL PLANTS, BULB TYPE"
NI	Narcissus 'Ice Follies'	Daffodil	5-6 cm	BULB	EACH	2,516	INTERPLANTED, PAID FOR AS "K0012970, PERENNIAL PLANTS, BULB TYPE"
						TOTAL PERENNIAL PLANTS, BULB TYPE (EACH)	4,105
						TOTAL PERENNIAL PLANTS, BULB TYPE (UNIT)	41

SEE PLANS FOR LOCATIONS

X0326981 ENGINEERED SOIL FURNISH AND PLACE (SPECIAL)		
STATION	TO STATION	CU YD
BACKFILL IN BIOSWALE		
MCORE PROJECT 2		
THIRD STREET		
305+45.0 LT.	306+64.0 LT.	171
TOTAL		171

X0327814 PLANTING SOIL MIX FURNISH AND PLACE, 24"		
LOCATION	SO YD	
SOIL FOR PLANTERS		
MCORE PROJECT 2		
GREEN STREET		
GATEWAY PLANTERS (ALL FOUR QUAD. OF RR BRIDGE)	55	
EAST OF VIADUCT TO LOCUST STREET (LT. & RT.)	274	
LOCUST STREET TO FIRST STREET (LT. & RT.)	81	
FIRST STREET TO SECOND STREET (LT. & RT.)	113	
SECOND STREET TO THIRD STREET (LT. & RT.)	178	
THIRD STREET TO FOURTH STREET (LT. & RT.)	124	
TOTAL		825

X3510407 AGGREGATE BASE COURSE, TYPE CA-7		
STATION	TO STATION	TON
BACKFILL IN BIOSWALE		
MCORE PROJECT 2		
THIRD STREET		
305+45.0 LT.	306+64.0 LT.	7
TOTAL		7

XX005238 TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH		
LOCATION	CU YD	
TOPSOIL FOR TREES IN TREE GRATES AND TURF AREAS		
MCORE PROJECT 2		
GREEN STREET	60	
SUBTOTAL		60
MCORE PROJECT 3		
WHITE STREET	109	
SUBTOTAL		109
WRIGHT STREET		
	31	
SUBTOTAL		31
TOTAL		200



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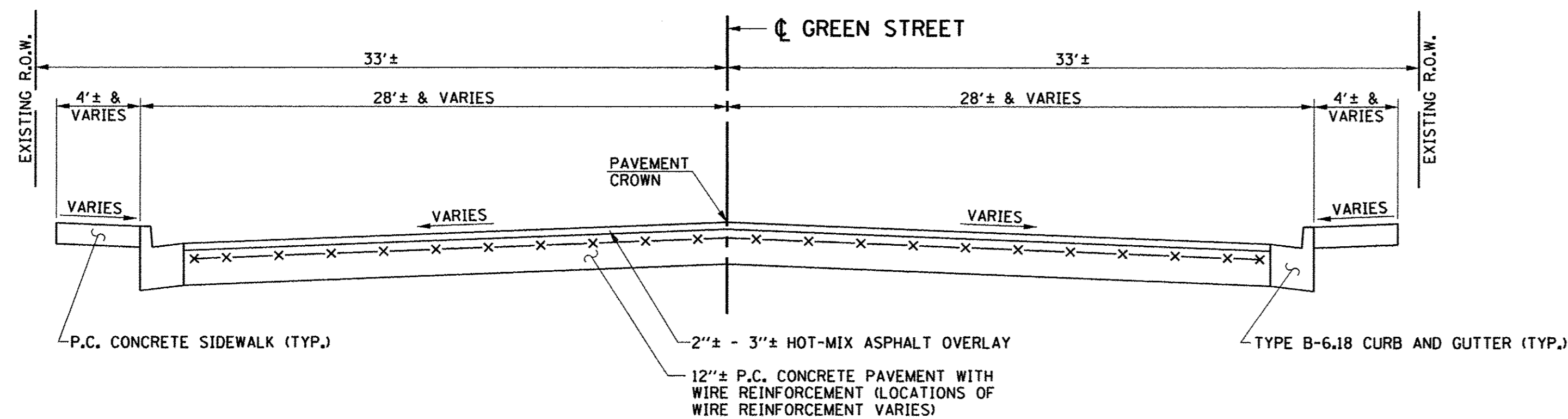
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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

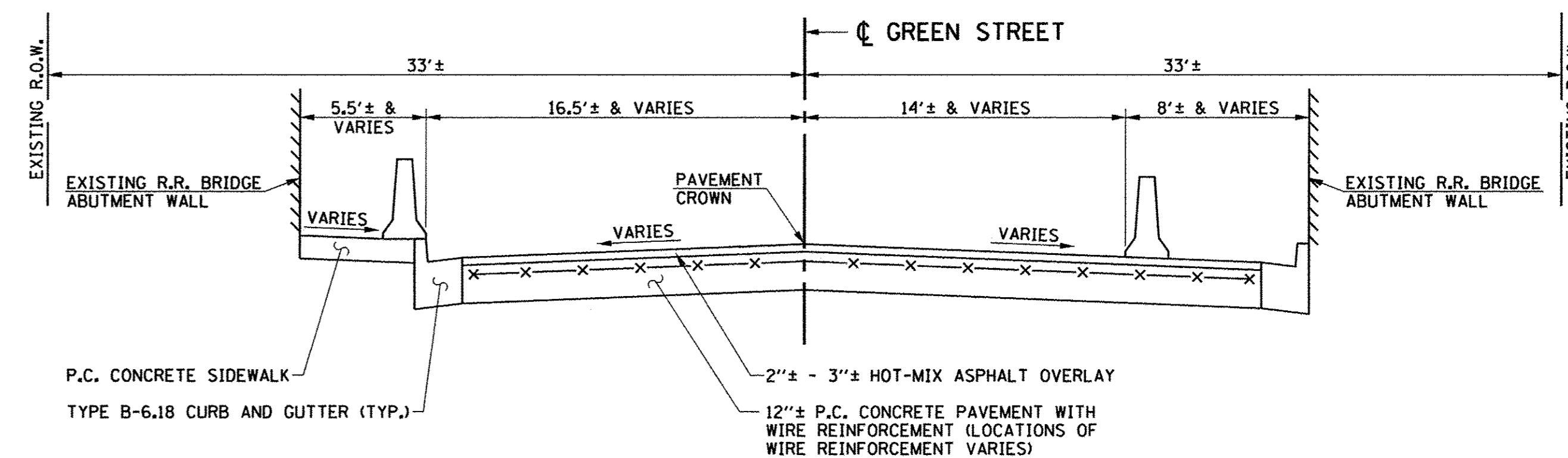
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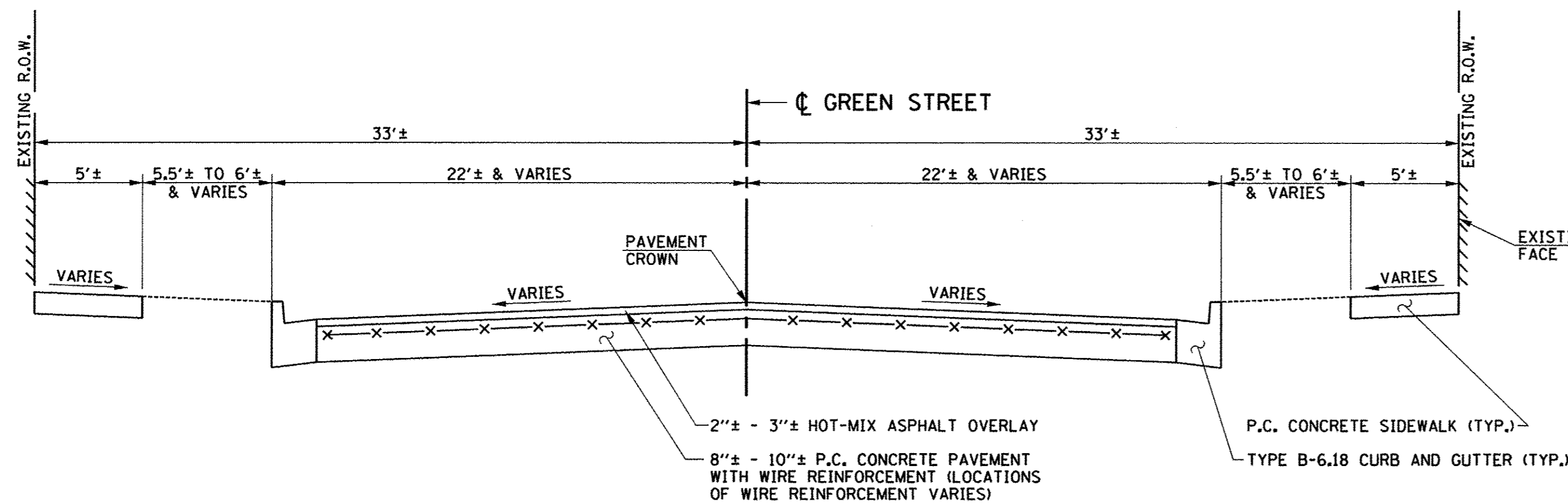
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7126	15-00304-02-PV	CHAMPAIGN	412	21
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-51810581				



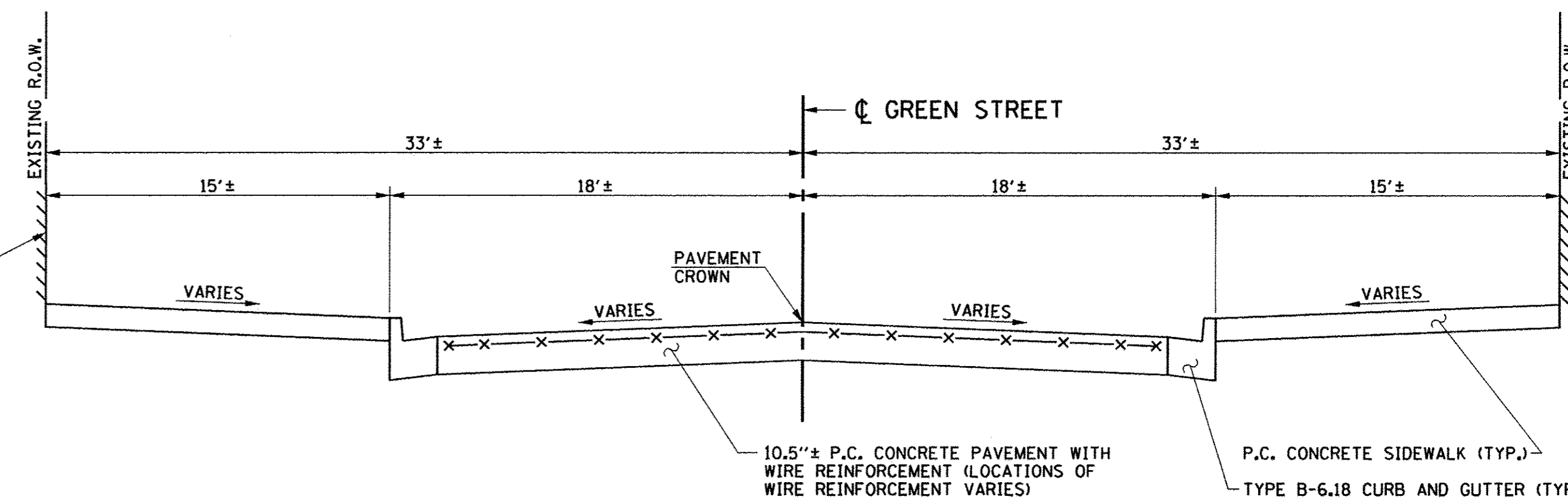
**EXISTING TYPICAL CROSS SECTION
GREEN STREET**
STA. 12+48.5± TO STA. 15+31±



**EXISTING TYPICAL CROSS SECTION
GREEN STREET**
R.R. BRIDGE
STA. 15+31± TO STA. 16+60±



**EXISTING TYPICAL CROSS SECTION
GREEN STREET**
STA. 16+60± TO STA. 38+34.9±



**EXISTING TYPICAL CROSS SECTION
GREEN STREET**
STA. 38+34.9± TO STA. 39+25.5±

NOTES
1. THE EXISTING PAVEMENT TYPES AND THICKNESSES WERE TAKEN FROM EXISTING PLANS AND FROM PAVEMENT CORES AND REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.



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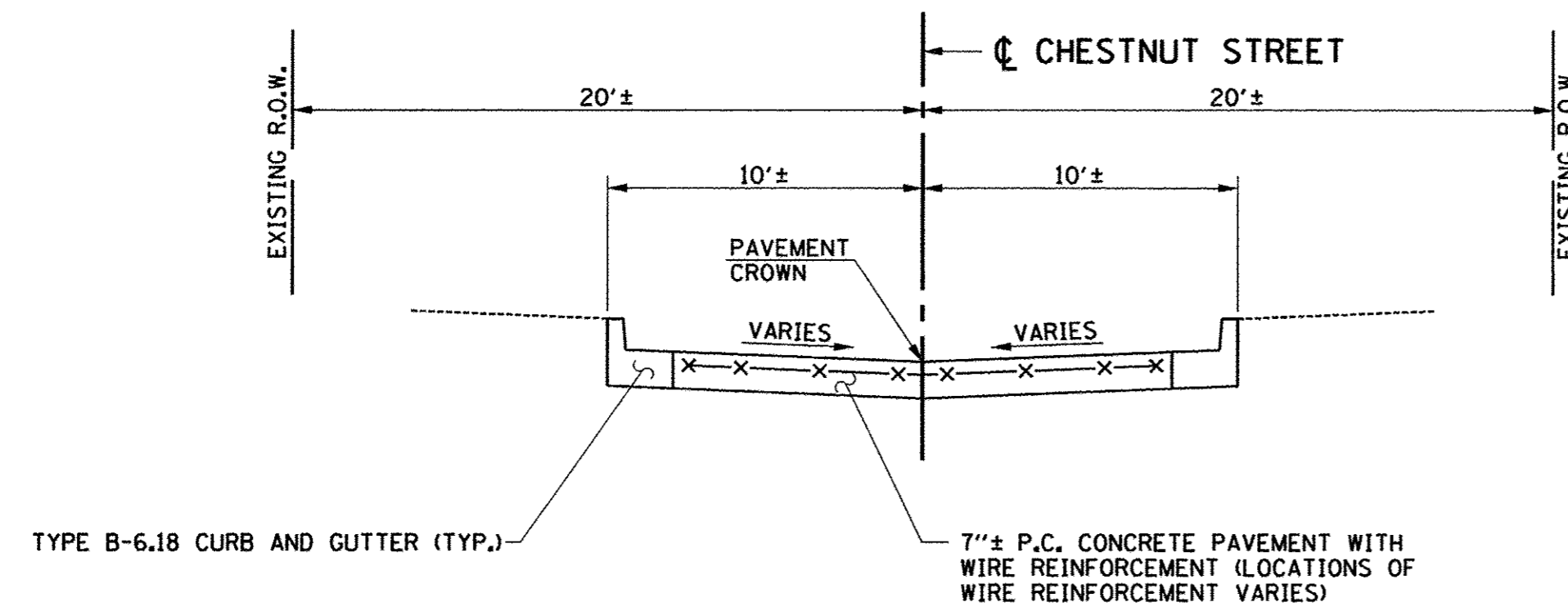
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STATE OF ILLINOIS
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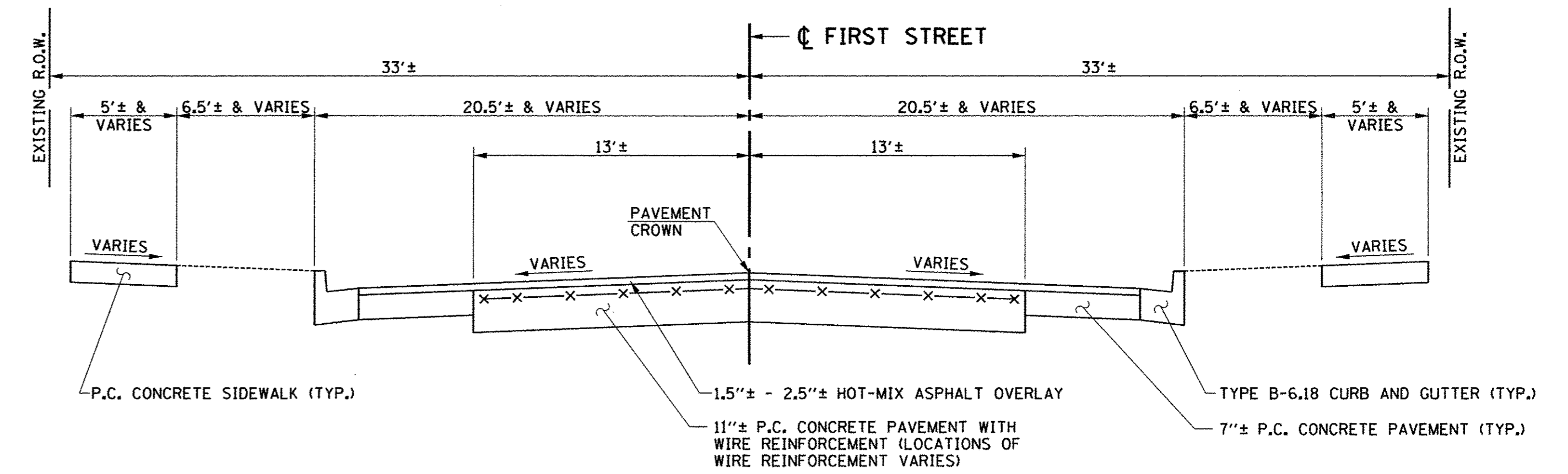
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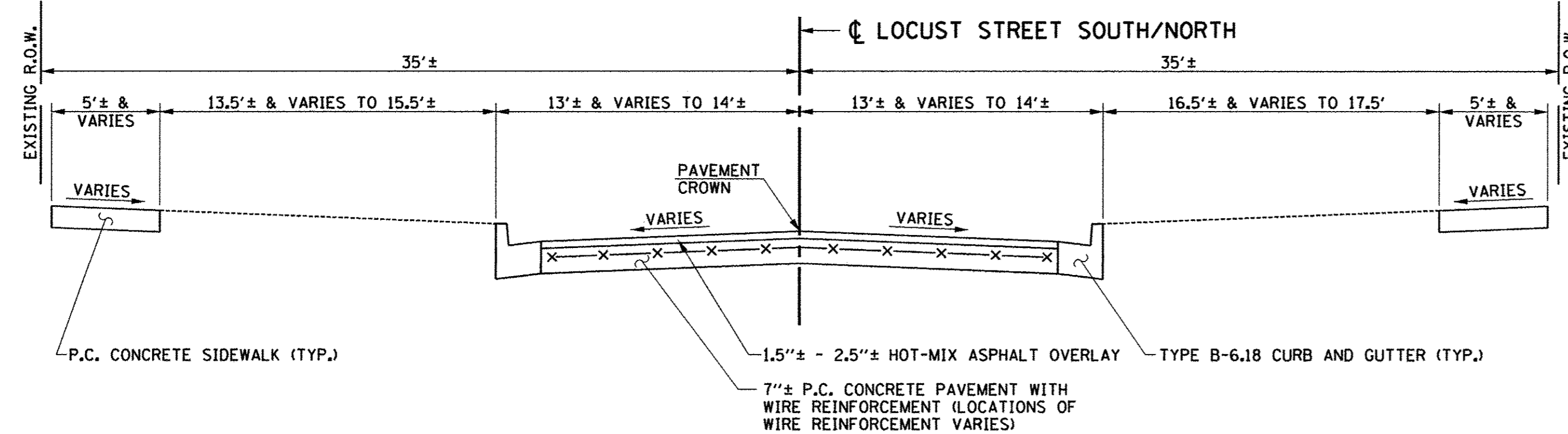
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7126	15-00304-02-PV	CHAMPAIGN	412	22
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



**EXISTING TYPICAL CROSS SECTION
CHESTNUT STREET**
STA. 85+16± TO STA. 85+60±



**EXISTING TYPICAL CROSS SECTION
FIRST STREET**
STA. 101+85± TO STA. 107+10±



**EXISTING TYPICAL CROSS SECTION
LOCUST STREET
SOUTH AND NORTH**
STA. 94+35± TO STA. 95+86±

NOTES
1. THE EXISTING PAVEMENT TYPES AND THICKNESSES WERE TAKEN FROM EXISTING PLANS AND FROM PAVEMENT CORES AND REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.

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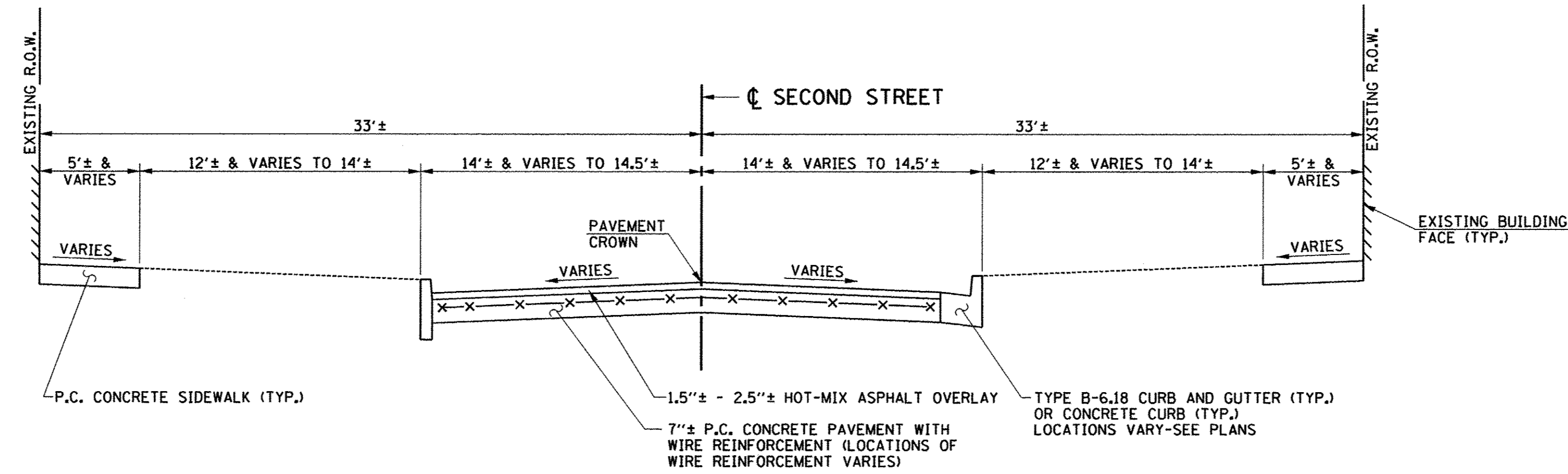
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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

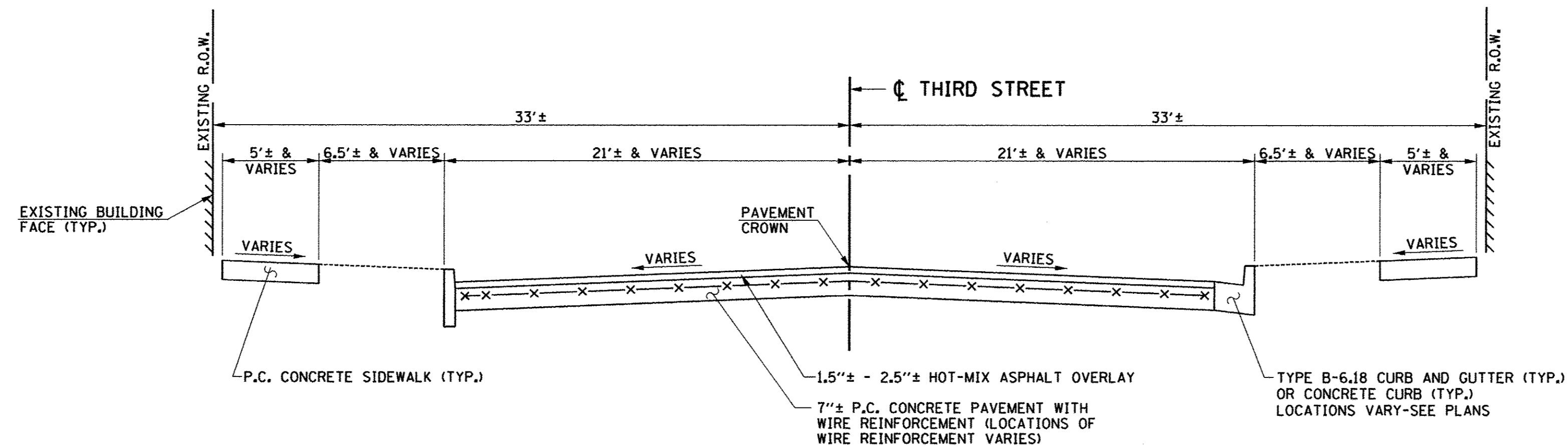
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	23
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				



**EXISTING TYPICAL CROSS SECTION
SECOND STREET**
STA. 203+80± TO STA. 207+10±



**EXISTING TYPICAL CROSS SECTION
THIRD STREET**
STA. 303+81± TO STA. 307+05±

NOTES
1. THE EXISTING PAVEMENT TYPES AND THICKNESSES WERE TAKEN FROM EXISTING PLANS AND FROM PAVEMENT CORES AND REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.

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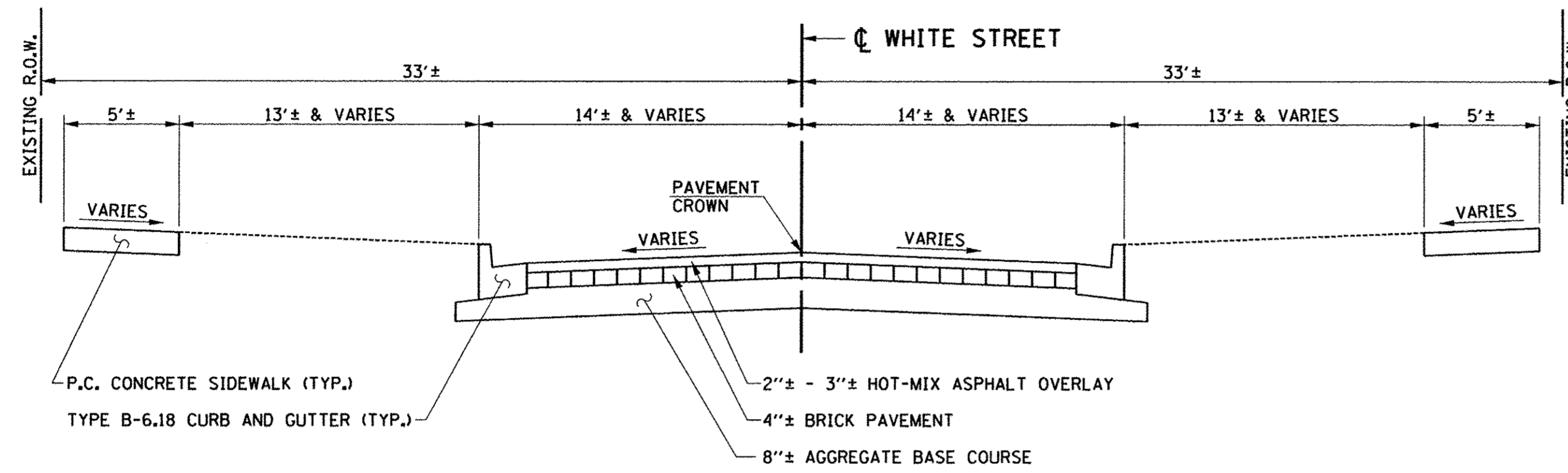
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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
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EXISTING TYPICAL SECTIONS

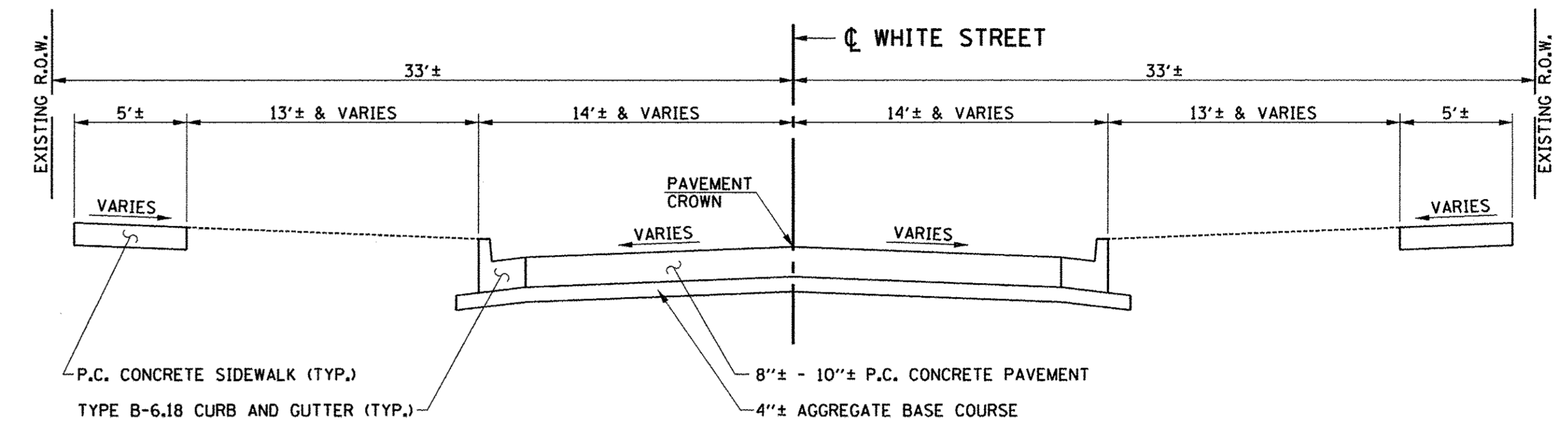
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F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				



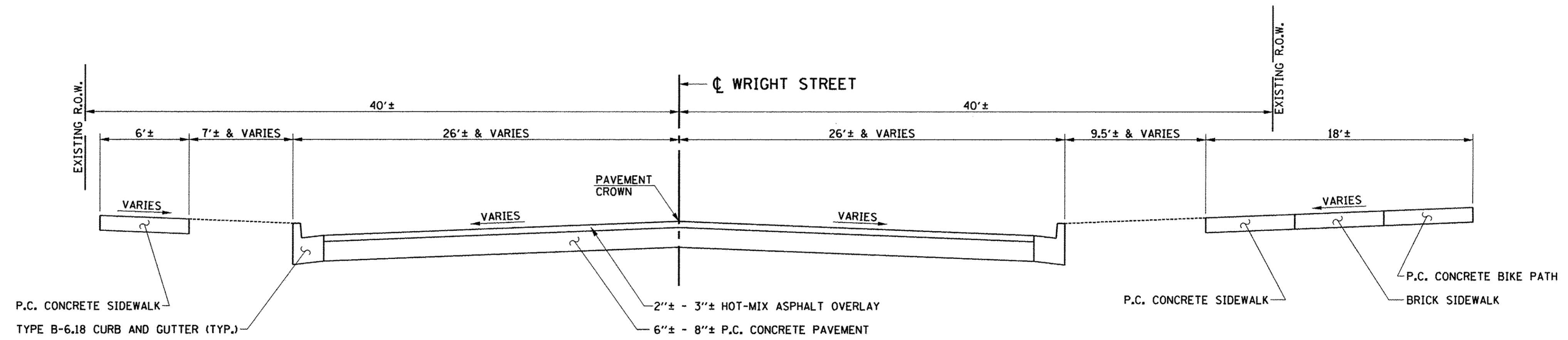
**EXISTING TYPICAL CROSS SECTION
WHITE STREET**

STA. 3000+91.0± TO STA. 3014+51.1±



**EXISTING TYPICAL CROSS SECTION
WHITE STREET**

STA. 3014+51.1± TO STA. 3023+10.0±



**EXISTING TYPICAL CROSS SECTION
WRIGHT STREET**

STA. 4028+60.0± TO STA. 4035+30.0±

NOTES
1. THE EXISTING PAVEMENT TYPES AND THICKNESSES WERE TAKEN FROM EXISTING PLANS AND FROM PAVEMENT CORES AND REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.

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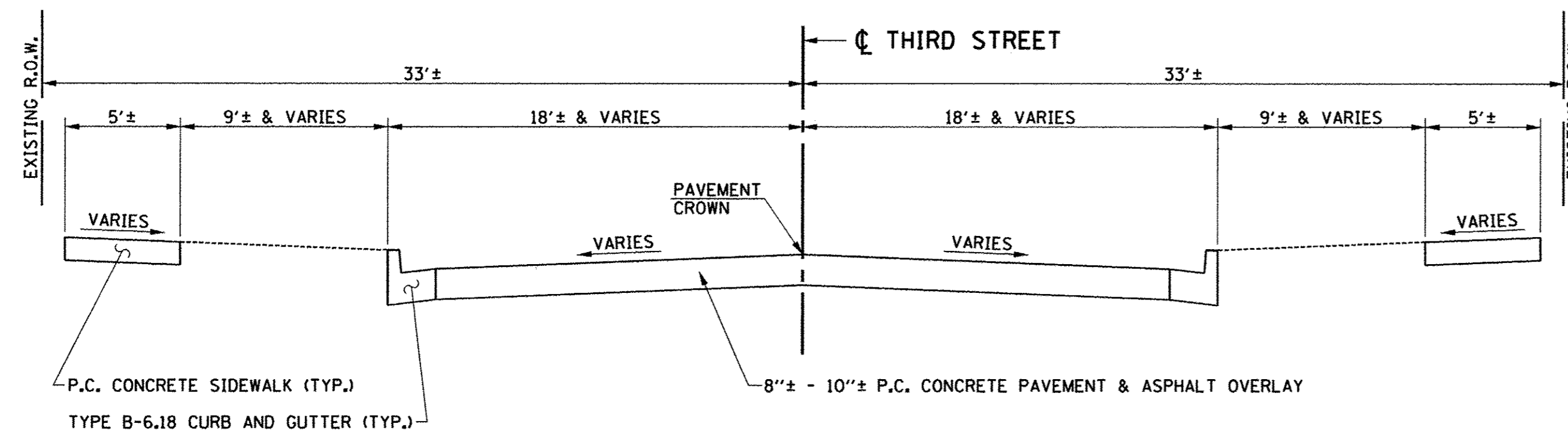
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DATE - MARCH 2016	REVISED -

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EXISTING TYPICAL SECTIONS

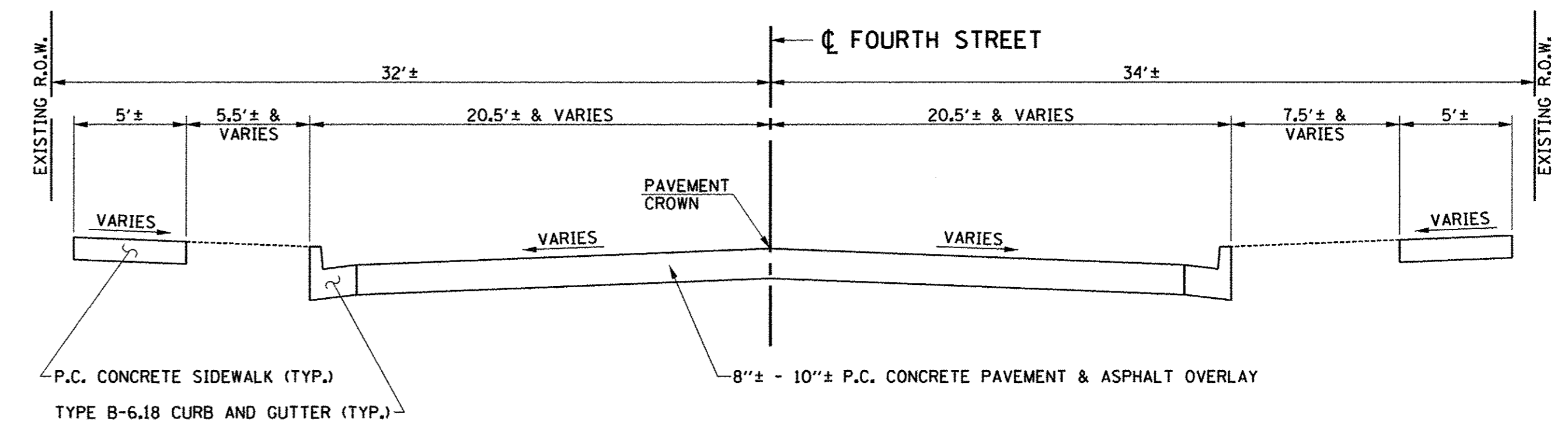
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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MCORE PROJECT 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				



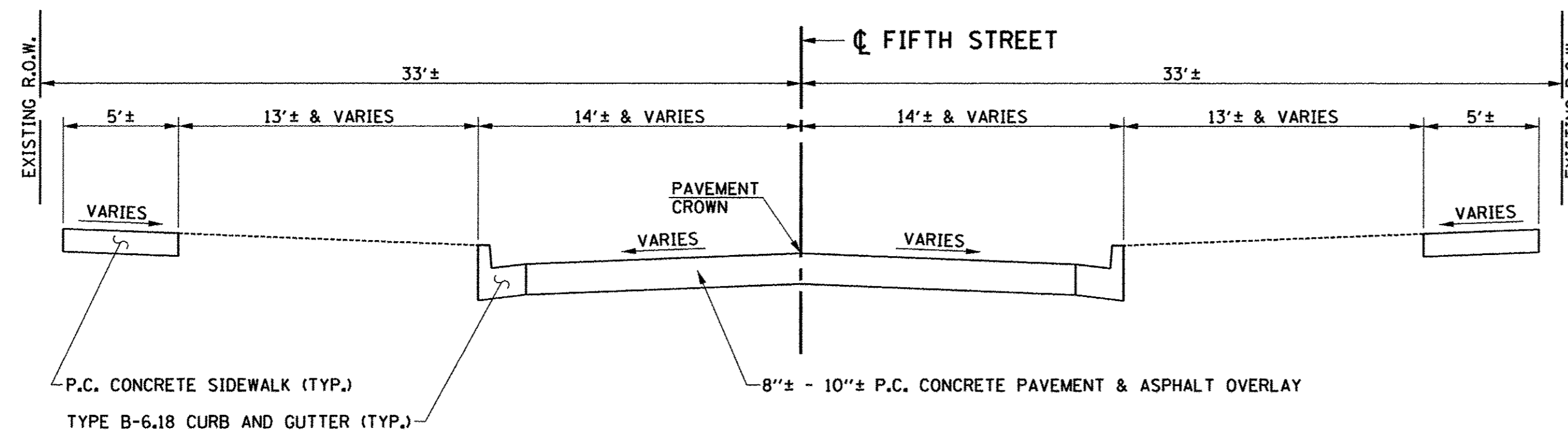
**EXISTING TYPICAL CROSS SECTION
THIRD STREET**

STA. 354+40.0± TO STA. 355+60.0±



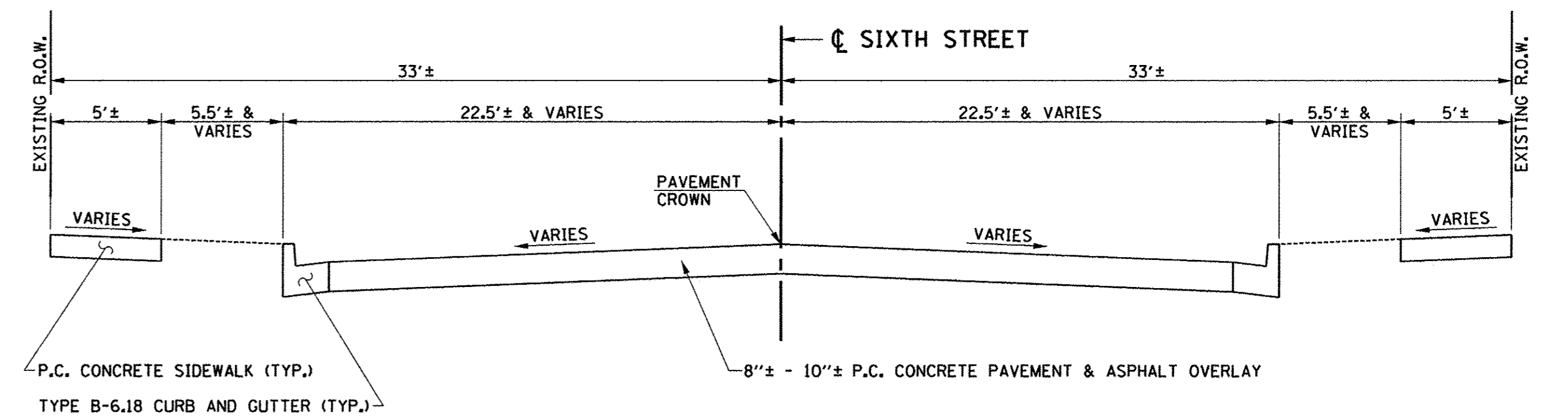
**EXISTING TYPICAL CROSS SECTION
FOURTH STREET**

STA. 454+20.0± TO STA. 456+50.0±



**EXISTING TYPICAL CROSS SECTION
FIFTH STREET**

STA. 554+05.0± TO STA. 555+90.0±



**EXISTING TYPICAL CROSS SECTION
SIXTH STREET**

STA. 653+65.0± TO STA. 656+10.0±

NOTES
1. THE EXISTING PAVEMENT TYPES AND THICKNESSES WERE TAKEN FROM EXISTING PLANS AND FROM PAVEMENT CORES AND REPRESENT THE BEST AVAILABLE INFORMATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPES, THICKNESSES OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.



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DEPARTMENT OF TRANSPORTATION

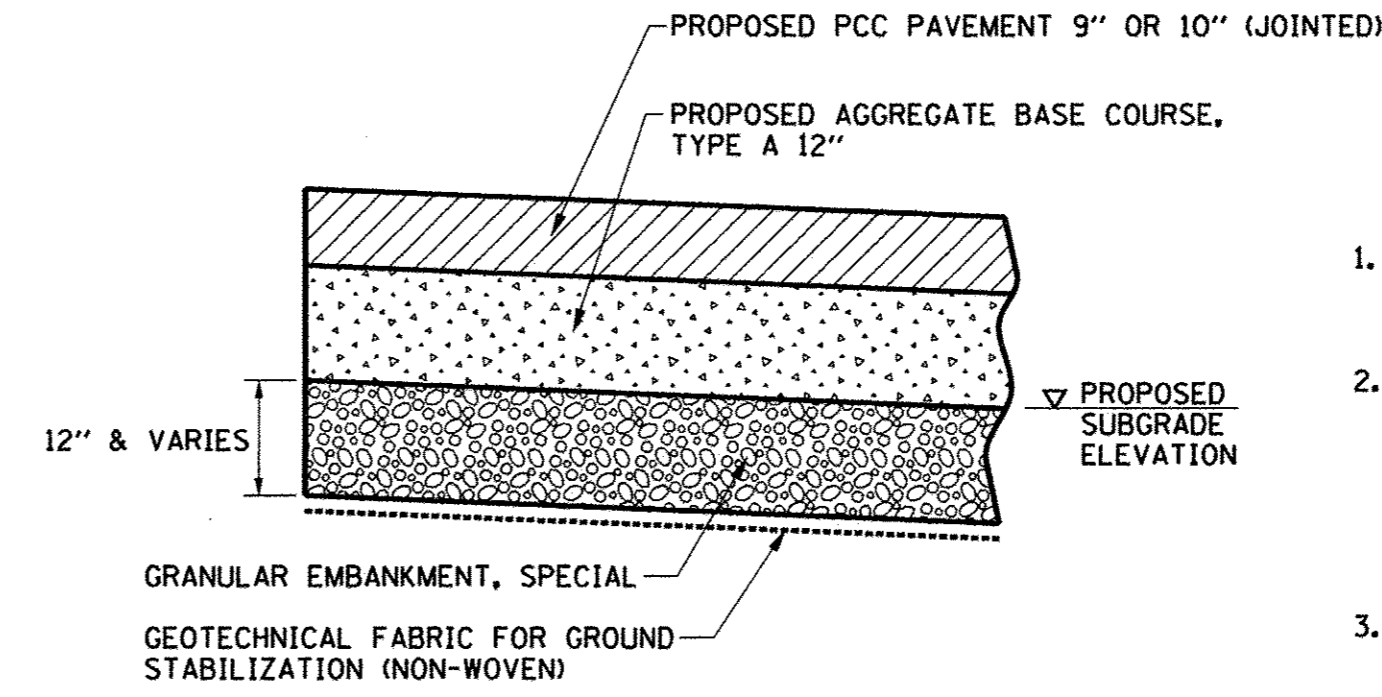
EXISTING TYPICAL SECTIONS

SCALE : NONE SHEET NO. 26 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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MCORE PROJECT 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

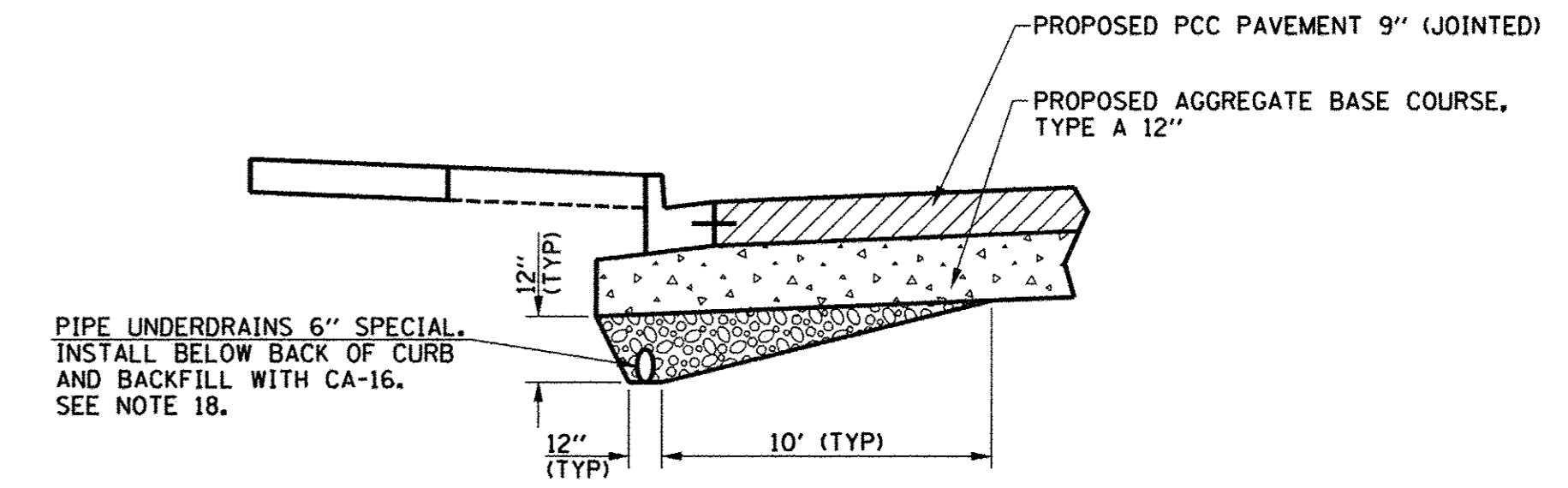
PROPOSED TYPICAL SECTION NOTES

- SEE PLAN AND PROFILE SHEETS AND HORIZONTAL ALIGNMENT AND CONTROL SHEETS FOR DETAILED LOCATIONS OF EDGES OF PAVEMENTS, CURBS AND GUTTERS, SIDEWALKS, AND RIGHT-OF-WAY LINES. SEE CROSS SECTIONS FOR EXACT SIDE SLOPE RATIOS.
- THE COMBINATION CONCRETE CURB AND GUTTER ADJACENT TO THE NEW P.C. CONCRETE PAVEMENT OR EXISTING PAVEMENTS SHALL BE IN ACCORDANCE WITH STANDARD 606001 EXCEPT THAT IT SHALL BE CONSTRUCTED TO THE FULL THICKNESS OF THE PAVEMENT. THE COST OF THE ADDITIONAL THICKNESS SHALL BE INCLUDED IN THE COST OF THE COMBINATION CONCRETE CURB AND GUTTER, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- SAWED CONTRACTION JOINTS 3" DEEP SHALL BE PLACED AT 15 FOOT CENTERS MAXIMUM IN THE COMBINATION CONCRETE CURB AND GUTTER AND THE JOINTS SHALL BE SEALED. THIS WORK SHALL BE IN ACCORDANCE WITH ARTICLE 606.07 OF THE STANDARD SPECIFICATIONS. SEE THE PAVEMENT JOINT PLANS FOR ADDITIONAL INFORMATION.
- THE WIDTH OF MEASUREMENT FOR THE AGGREGATE BASE COURSE MATERIAL SHALL BE THE TOP WIDTH AS SHOWN IN THE TYPICAL SECTIONS.
- THE SUBGRADE SHALL BE PREPARED AND COMPACTED IN ACCORDANCE WITH SECTION 301 OF THE STANDARD SPECIFICATIONS AND THE I.D.O.T. SUBGRADE STABILITY MANUAL. IF THE REQUIRED DENSITY AND STABILITY CAN NOT BE ATTAINED IT WILL BE NECESSARY TO UNDERCUT AND REMOVE EARTH AND ORGANIC MATERIAL BELOW THE PROPOSED PAVEMENT SYSTEM TO A DEPTH OF 12" AS DIRECTED BY THE ENGINEER. ALL UNSTABLE, UNSUITABLE, OR ORGANIC MATERIAL SHALL BE DISPOSED OF OFF THE SITE IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. MATERIALS THAT ARE REMOVED AND ARE NOT CLASSIFIED AS EARTH EXCAVATION OR TOPSOIL REMOVAL SHALL BE MEASURED AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. THE GRANULAR EMBANKMENT, SPECIAL MATERIAL SHALL MEET THE GRADATION REQUIREMENTS LISTED IN THE SPECIAL PROVISIONS. SEE THE "SUBGRADE REMOVAL AND REPLACEMENT DETAIL" ON THIS SHEET FOR ADDITIONAL INFORMATION.
- SEE THE INTERSECTION DETAILS AND PAVEMENT JOINT PLANS FOR LOCATIONS OF LONGITUDINAL AND TRANSVERSE JOINTS.
- THE CURB AND GUTTER SHALL NOT BE POURED MONOLITHIC WITH THE P.C. CONCRETE PAVEMENT EXCEPT AT THE STUB LOCATIONS SHOWN ON THE PLANS. TIE BARS BETWEEN THE PAVEMENT AND THE CURB AND GUTTER SHALL BE REQUIRED. THE COST OF ADDITIONAL GUTTER FLAG WIDTH AT THE STUB LOCATIONS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR THE SPECIFIED TYPE OF P.C. CONCRETE PAVEMENT.
- ALL SAWED TRANSVERSE CONTRACTION JOINTS AND EXPANSION JOINTS IN THE P.C. CONCRETE PAVEMENT SHALL EXTEND THROUGH THE COMBINATION CONCRETE CURB AND GUTTER.
- SAWED TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED AT 15 FOOT CENTERS MAXIMUM IN THE P.C. CONCRETE PAVEMENT OR AS DIRECTED BY THE ENGINEER (STD. 420001). ALL DOWEL BARS 18" LONG AT 12" CENTERS SHALL BE CENTERED ACROSS THE CONTRACTION JOINTS. THE DOWEL BARS SHALL BE 1 1/2" DIAMETER FOR THE 9" AND 10" THICK PAVEMENTS AND SHALL BE INCLUDED IN THE COST OF THE P.C. CONCRETE PAVEMENT.
- TRANSVERSE CONSTRUCTION JOINTS SHALL MATCH THE LOCATIONS OF THE SAWED TRANSVERSE CONTRACTION JOINTS OR EXPANSION JOINTS SHOWN ON THE PAVEMENT JOINT PLANS AND SHALL BE AS SHOWN ON STANDARDS 420101 AND 420106. TRANSVERSE CONSTRUCTION JOINTS SHALL NOT BE PLACED LESS THAN 15 FEET FROM A STAGE CONSTRUCTION LIMIT. THE CONSTRUCTION JOINTS THAT COINCIDE WITH CONTRACTION JOINTS SHALL HAVE SMOOTH EPOXY COATED DOWEL BARS 1 1/2" DIAMETER, 18" LONG PLACED AT 12" SPACINGS AND CENTERED ACROSS THE JOINT. CONSTRUCTION JOINTS THAT COINCIDE WITH EXPANSION JOINTS SHALL BE DOWELED AS SHOWN ON STANDARD 420001.
- TRANSVERSE CONSTRUCTION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 420 OF THE STANDARD SPECIFICATIONS. THE COST OF FURNISHING AND INSTALLING THE TRANSVERSE CONSTRUCTION JOINTS, INCLUDING DRILLING AND GROUTING, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS CURB AND GUTTER AND/OR PAVEMENT PAY ITEMS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- TRANSVERSE EXPANSION JOINTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD 420001 EXCEPT THAT THE WIDTH OF THE EXPANSION JOINTS SHALL BE 1" MAXIMUM.
- WHEN LONGITUDINAL CONSTRUCTION JOINTS ARE CONSTRUCTED IN THE PAVEMENT, THE JOINTS SHALL BE TIED WITH NO. 6 EPOXY COATED TIE BARS SPACED AT 24" CENTERS AS SHOWN ON STANDARD 420001.
- ALL SAWED JOINTS IN THE P.C. CONCRETE PAVEMENT AND THE COMBINATION CONCRETE CURB AND GUTTER SHALL BE SEALED WITH A JOINT SEALER MEETING THE REQUIREMENTS OF ARTICLES 420.02 AND 606.02 OF THE STANDARD SPECIFICATIONS.
- SEE STANDARD 420111 FOR CONSTRUCTION DETAILS WHERE INLETS OR MANHOLES ARE LOCATED WITHIN THE PAVEMENT AREA.
- THE FINISHED EARTHWORK SHALL HAVE VEGETATIVE SUSTAINING TOPSOIL COVERING THE TOP 6" OF AREAS TO BE SODDED. THE TOPSOIL SHALL MEET THE REQUIREMENTS OF ARTICLE 108L05 OF THE STANDARD SPECIFICATIONS OR BE APPROVED BY THE ENGINEER. THE VEGETATIVE SUSTAINING TOPSOIL REQUIRED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD FOR TOPSOIL FURNISH AND PLACE, 6".
- ALL EXPOSED EARTH AREAS SHALL BE SODDED IN ACCORDANCE WITH SECTION 252 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. SUPPLEMENTAL WATERING SHALL BE PERFORMED AS DESCRIBED IN THE SPECIAL PROVISIONS.
- THE PIPE UNDERDRAINS SHALL BE PERFORATED CORRUGATED POLYETHYLENE PIPE WITH A SMOOTH INTERIOR AND FABRIC ENVELOPE IN ACCORDANCE WITH ARTICLE 1040.04 OF THE STANDARD SPECIFICATIONS. THE UNDERDRAINS SHALL BE INSTALLED AS SHOWN ON THE PLANS AND SHALL INCLUDE CLEANOUTS AS SHOWN ON THE DETAIL IN THE PLANS OR CAPPED ON THE UPSTREAM END AS DIRECTED BY THE ENGINEER. THE BACKFILL MATERIAL SHALL BE CA-16 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. THE TRENCH WRAPPED WITH FABRIC ENVELOPE WILL NOT BE REQUIRED. THE UNDERDRAINS SHALL BE OUTLETTED TO DRAINAGE STRUCTURES AT LOCATIONS SHOWN ON THE PLAN AND PROFILE SHEETS.
- PROVIDE PLASTIC VAPOR RETARDER BETWEEN THE PROPOSED AGGREGATE BASE COURSE AND THE TOP OF THE EXISTING 5' x 5' DOUBLE BOX STORM SEWER AT THE LOCATIONS DETERMINED BY THE ENGINEER. THE PLASTIC VAPOR BARRIER SHALL HAVE 10 MIL MINIMUM THICKNESS AND SHALL MEET THE MINIMUM REQUIREMENTS OF ASTM E 1745 CLASS A. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE AGGREGATE BASE COURSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



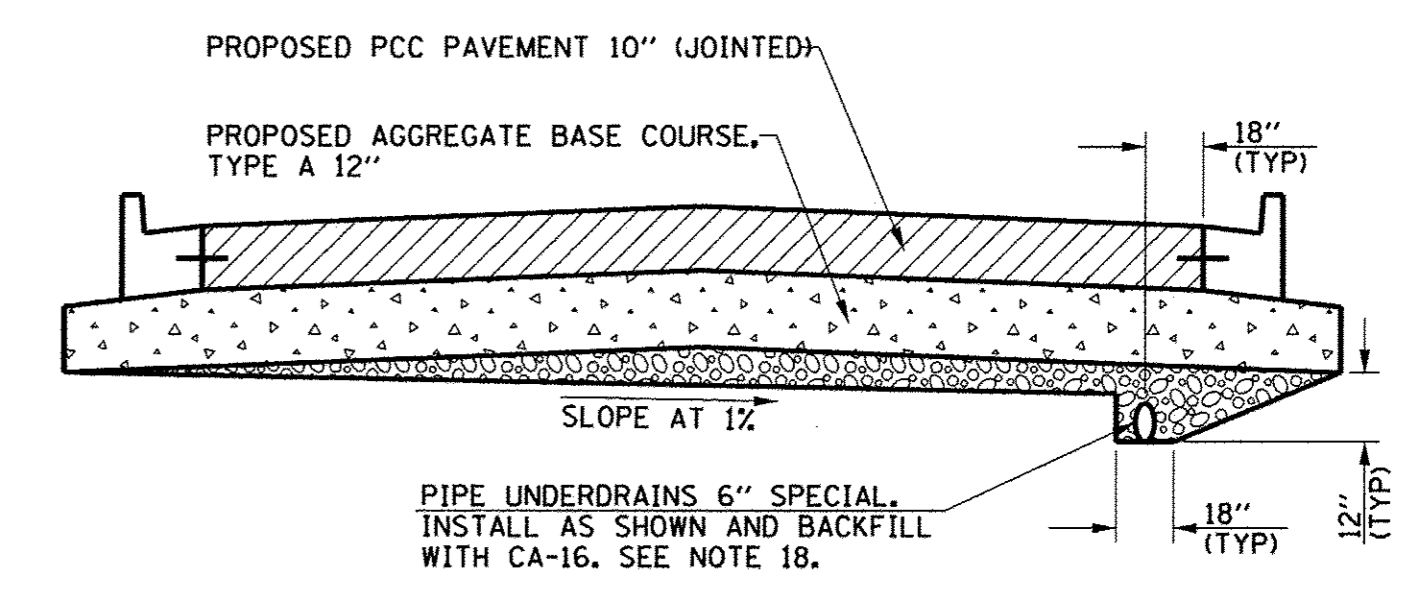
SUBGRADE REMOVAL AND REPLACEMENT DETAIL

- NOTES:**
- THIS WORK SHALL BE CONSTRUCTED AT LOCATIONS AS DIRECTED BY THE ENGINEER. SEE PROPOSED TYPICAL SECTION NOTE 5 FOR ADDITIONAL INFORMATION.
 - THE WORK SHALL BE IN ACCORDANCE WITH SECTION 210 OF THE STANDARD SPECIFICATIONS. THE GRANULAR EMBANKMENT, SPECIAL WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON. THE GEOTECHNICAL FABRIC FOR GROUND STABILIZATION WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD. THE EARTH REMOVAL BELOW THE PROPOSED SUBGRADE ELEVATION LINE WILL BE PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.
 - THE DEPTH OF GRANULAR EMBANKMENT, SPECIAL WILL VARY AT LOCATIONS WITH BACKFILL FOR PIPE UNDERDRAINS.



PIPE UNDERDRAIN DETAIL - GREEN STREET

AS DIRECTED BY THE ENGINEER. SEE PLANS FOR LOCATIONS.



PIPE UNDERDRAIN DETAIL - WHITE STREET

AS DIRECTED BY THE ENGINEER. SEE PLANS FOR LOCATIONS.

STRUCTURAL PAVEMENT DESIGN INFORMATION	
WRIGHT STREET (STRUCTURAL HMA OVERLAY)	
STRUCTURAL DESIGN TRAFFIC:	YEAR <u>2027</u>
PV =	<u>2527</u> SU ₁ = <u>0</u> SU ₂ = <u>406</u> SU ₃ = <u>125</u> MU = <u>62</u>
ROAD/STREET CLASSIFICATION:	CLASS <u>II</u>
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P =	<u>N/A</u> S = <u>N/A</u> M = <u>N/A</u>
TRAFFIC FACTOR:	TF = <u>15.62</u>
SUBGRADE SUPPORT RATING:	SSR = <u>"POOR"</u>

NOTE:
 SU₁ = TYPICAL SINGLE UNIT VEHICLE
 SU₂ = MASS TRANSIT DISTRICT 40' BUS
 SU₃ = MASS TRANSIT DISTRICT 60' BUS

STRUCTURAL PAVEMENT DESIGN INFORMATION	
GREEN STREET (NEW PCC PAVEMENT)	
STRUCTURAL DESIGN TRAFFIC:	YEAR <u>2027</u>
PV =	<u>14344</u> SU ₁ = <u>227</u> SU ₂ = <u>227</u> SU ₃ = <u>0</u> MU = <u>302</u>
ROAD/STREET CLASSIFICATION:	CLASS <u>II</u>
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P =	<u>50%</u> S = <u>50%</u> M = <u>50%</u>
TRAFFIC FACTOR:	TF = <u>7.99</u>
SUBGRADE SUPPORT RATING:	SSR = <u>"POOR"</u>
MINIMUM STRUCTURAL DESIGN REQUIREMENTS:	
PCC PAVEMENT	= <u>9"</u>
AGGREGATE BASE COURSE, TYPE A	= <u>12"</u>

NOTE:
 SU₁ = TYPICAL SINGLE UNIT VEHICLE
 SU₂ = MASS TRANSIT DISTRICT 40' BUS
 SU₃ = MASS TRANSIT DISTRICT 60' BUS

STRUCTURAL PAVEMENT DESIGN INFORMATION	
WHITE STREET (NEW PCC PAVEMENT)	
STRUCTURAL DESIGN TRAFFIC:	YEAR <u>2027</u>
PV =	<u>572</u> SU ₁ = <u>0</u> SU ₂ = <u>374</u> SU ₃ = <u>132</u> MU = <u>22</u>
ROAD/STREET CLASSIFICATION:	CLASS <u>III</u>
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P =	<u>50%</u> S = <u>50%</u> M = <u>50%</u>
TRAFFIC FACTOR:	TF = <u>14.83</u>
SUBGRADE SUPPORT RATING:	SSR = <u>"POOR"</u>
MINIMUM STRUCTURAL DESIGN REQUIREMENTS:	
PCC PAVEMENT	= <u>10"</u>
AGGREGATE BASE COURSE, TYPE A	= <u>12"</u>

NOTE:
 SU₁ = TYPICAL SINGLE UNIT VEHICLE
 SU₂ = MASS TRANSIT DISTRICT 40' BUS
 SU₃ = MASS TRANSIT DISTRICT 60' BUS

HOT MIX ASPHALT MIXTURE REQUIREMENTS TABLE				
LOCATION	WRIGHT STREET	WRIGHT STREET	WRIGHT STREET	ALL
MIXTURE USE	POLYMER FG LEVEL BINDER	POLYMER SURFACE	CLASS D	INCIDENTAL
AC/PG	SBS PG 70-22	SBS PG 70-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ NDES = 90	4.0% @ NDES = 90	4.0% @ NDES = 90	4.0% @ NDES = 90
MIX COMP (GRADATION)	IL 9.5 FG	IL 9.5	IL 19.0	IL 9.5
FRICTION AGGREGATE	MIX C	MIX C	N.A.	MIX C
MIXTURE WEIGHT	112	112	112	112
QUALITY MANAGEMENT PROGRAM	QC/OA	QC/OA	QC/OA	QC/OA
SUBLOT SIZE	N.A.	N.A.	N.A.	N.A.



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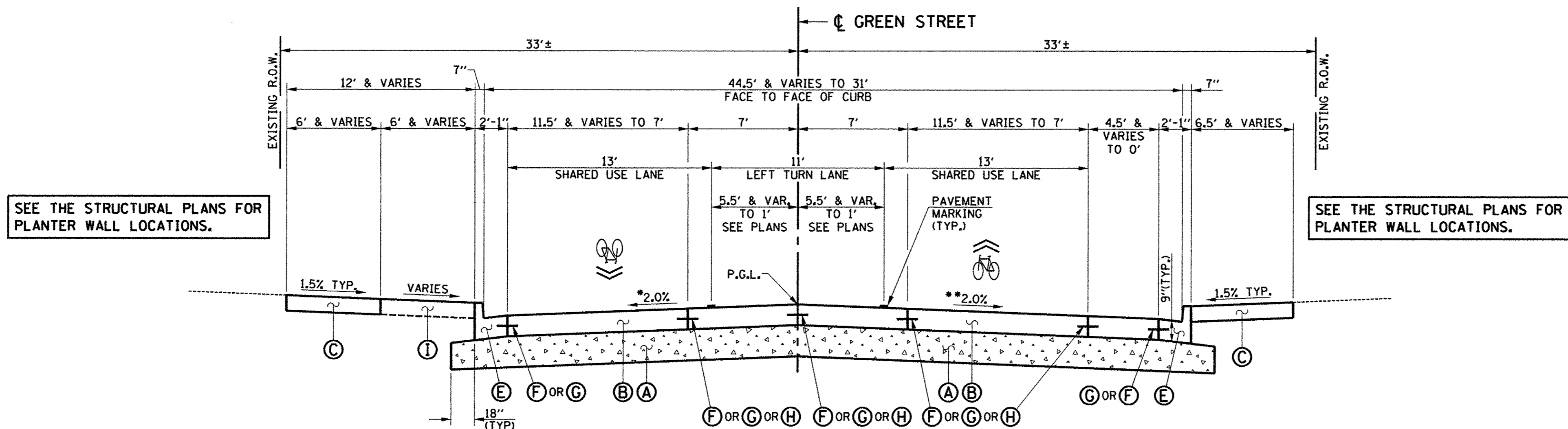
DESIGNED -	J.A.J.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS
 NOTES, DETAILS, AND TABLES

SCALE : NONE SHEET NO. 27 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	27
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810(58)		



- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (G) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PERFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (H) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (I) TOPSOIL AND SOD

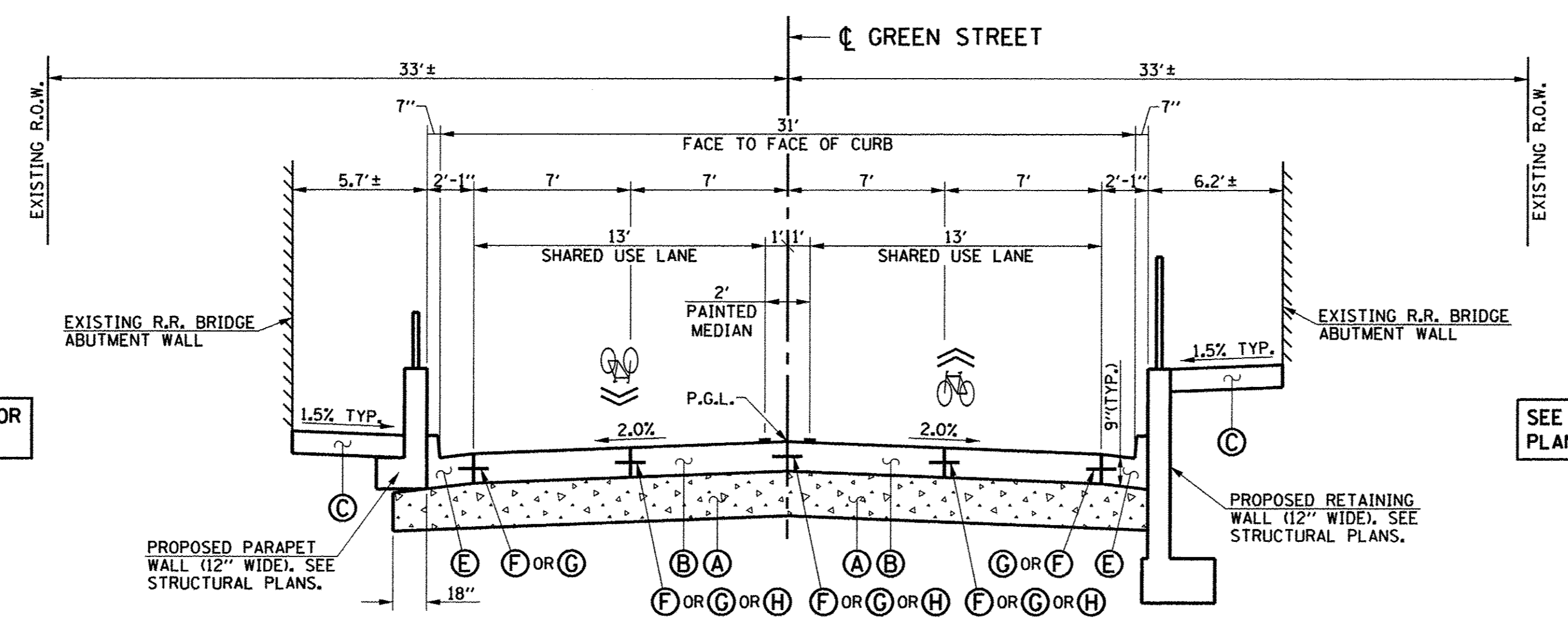
SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

**PROPOSED TYPICAL CROSS SECTION
GREEN STREET**

STA. 12+48.50 TO STA. 15+31.00

*LT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING NEIL STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 12+48.50 TO -2.00% AT LT. STA. 12+95.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 12+95.50 TO LT. STA. 14+20.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 14+20.50 TO -1.50% AT LT. STA. 14+35.50
 THE PAVEMENT CROSS SLOPE SHALL BE -1.50% FROM LT. STA. 14+35.50 TO LT. STA. 14+95.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -1.50% AT LT. STA. 14+95.50 TO -2.00% AT LT. STA. 15+10.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 15+10.50 TO LT. STA. 15+31.00

**RT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING NEIL STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 12+48.50 TO -2.00% AT RT. STA. 12+85.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 12+85.50 TO RT. STA. 15+31.00



**PROPOSED TYPICAL CROSS SECTION
GREEN STREET**

STA. 15+31.00 TO STA. 16+50.00

SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.

SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.



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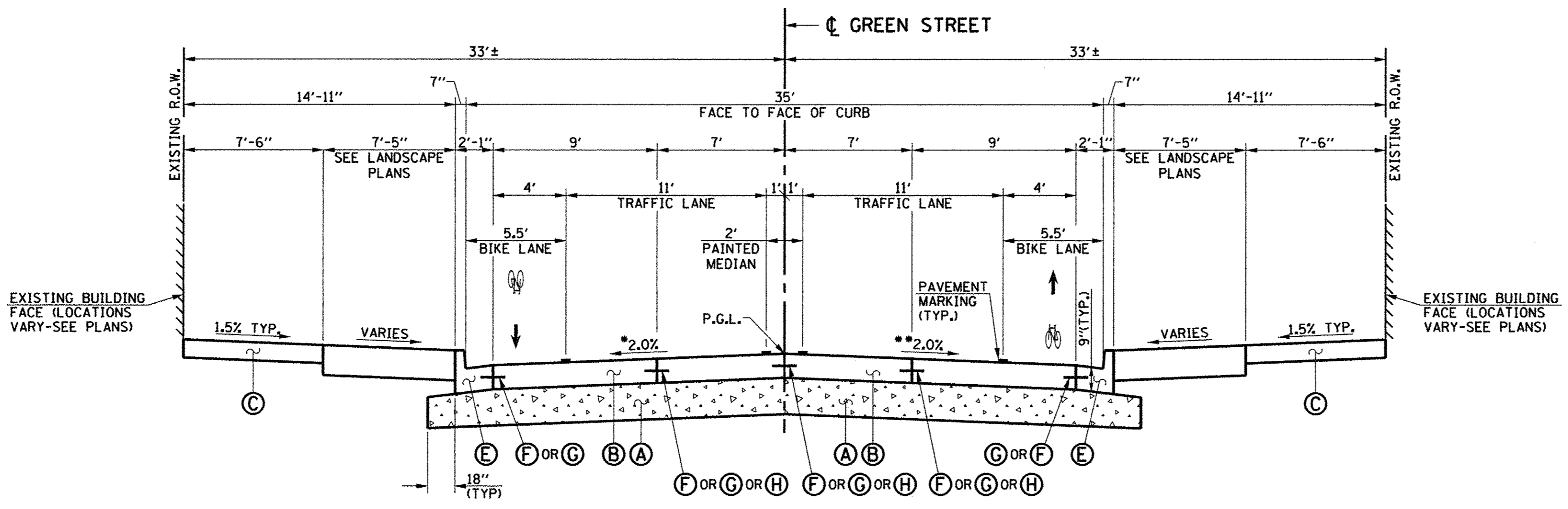
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 28 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	28
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058D				



- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (G) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PERFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (H) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (I) TOPSOIL AND SOD

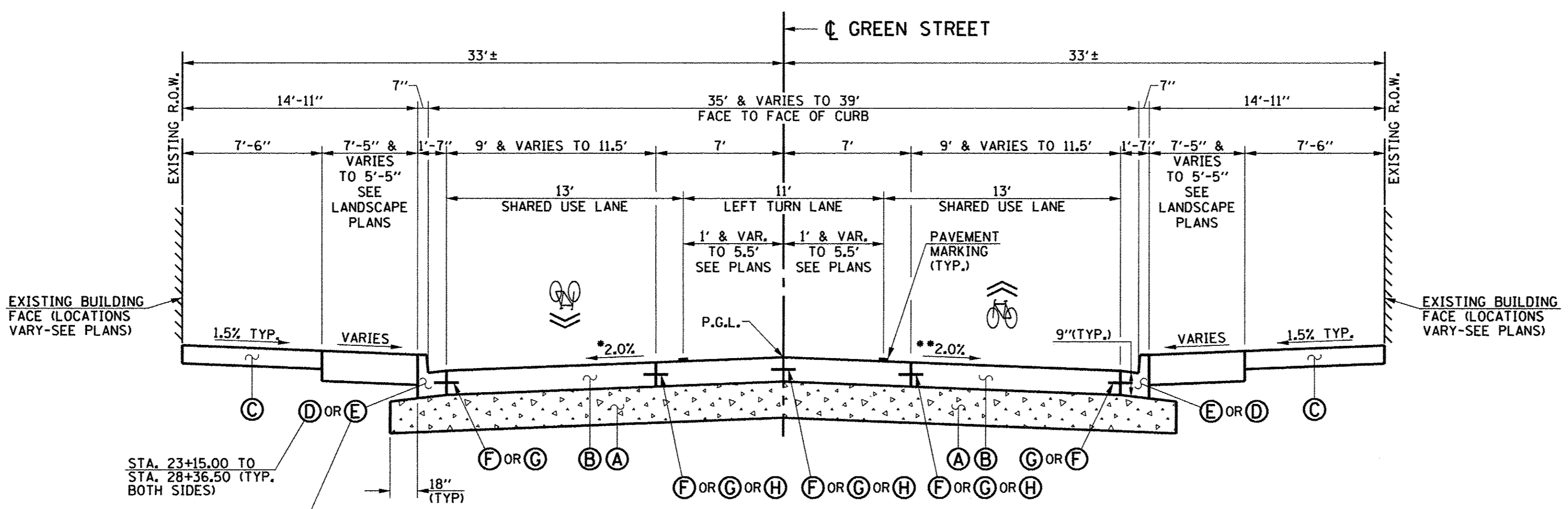
SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

PROPOSED TYPICAL CROSS SECTION GREEN STREET

STA. 16+50.00 TO STA. 22+70.50
STA. 28+46.50 TO STA. 37+34.00

*LT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 16+50.00 TO LT. STA. 22+70.50 AND FROM LT. STA. 28+46.50 TO LT. STA. 37+34.00

**RT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 16+50.00 TO RT. STA. 20+39.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 20+39.00 TO -1.50% AT RT. STA. 20+69.00
THE PAVEMENT CROSS SLOPE SHALL BE -1.50% FROM RT. STA. 20+69.00 TO RT. STA. 21+70.50
TRANSITION PAVEMENT CROSS SLOPE FROM -1.50% AT RT. STA. 21+70.50 TO -2.00% AT RT. STA. 22+00.50
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 22+00.50 TO RT. STA. 22+70.50 AND FROM RT. STA. 28+46.50 TO RT. STA. 29+43.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 29+43.00 TO -1.00% AT RT. STA. 29+73.00
THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM RT. STA. 29+73.00 TO RT. STA. 30+71.00
TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT RT. STA. 30+71.00 TO -2.00% AT RT. STA. 31+01.00
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 31+01.00 TO RT. STA. 34+05.50
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 34+05.50 TO -1.00% AT RT. STA. 34+35.50
THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM RT. STA. 34+35.50 TO RT. STA. 35+33.50
TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT RT. STA. 35+33.50 TO -2.00% AT RT. STA. 35+63.50
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 35+63.50 TO RT. STA. 37+34.00



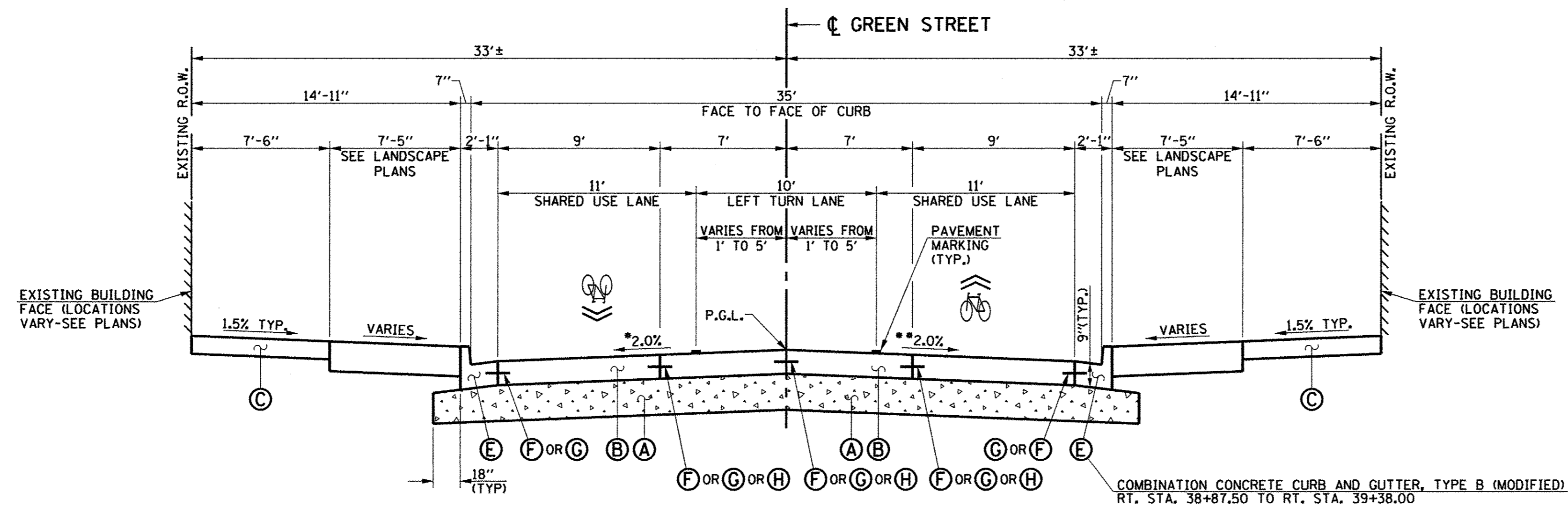
PROPOSED TYPICAL CROSS SECTION GREEN STREET

STA. 22+70.50 TO STA. 28+46.50

*LT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 22+70.50 TO LT. STA. 24+81.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 24+81.00 TO -1.00% AT LT. STA. 25+11.00
THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM LT. STA. 25+11.00 TO LT. STA. 26+06.00
TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT LT. STA. 26+06.00 TO -2.00% AT LT. STA. 26+36.00
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 26+36.00 TO LT. STA. 28+46.50

**RT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 22+70.50 TO RT. STA. 24+81.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 24+81.00 TO -1.00% AT RT. STA. 25+11.00
THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM RT. STA. 25+11.00 TO RT. STA. 26+06.00
TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT RT. STA. 26+06.00 TO -2.00% AT RT. STA. 26+36.00
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 26+36.00 TO RT. STA. 28+46.50

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PLOT DATE = 4/27/2016 8:39:22 AM	DRAWN - J.L.B.	REVISED -					7126	15-00304-02-PV	CHAMPAIGN	412	29
	CHECKED - S.M.W.	REVISED -		SCALE : NONE SHEET NO. 29 OF 412 SHEETS STA. TO STA.			MCORE PROJECT 2 CONTRACT NO. 91540				
	DATE - MARCH 2016	REVISED -					JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



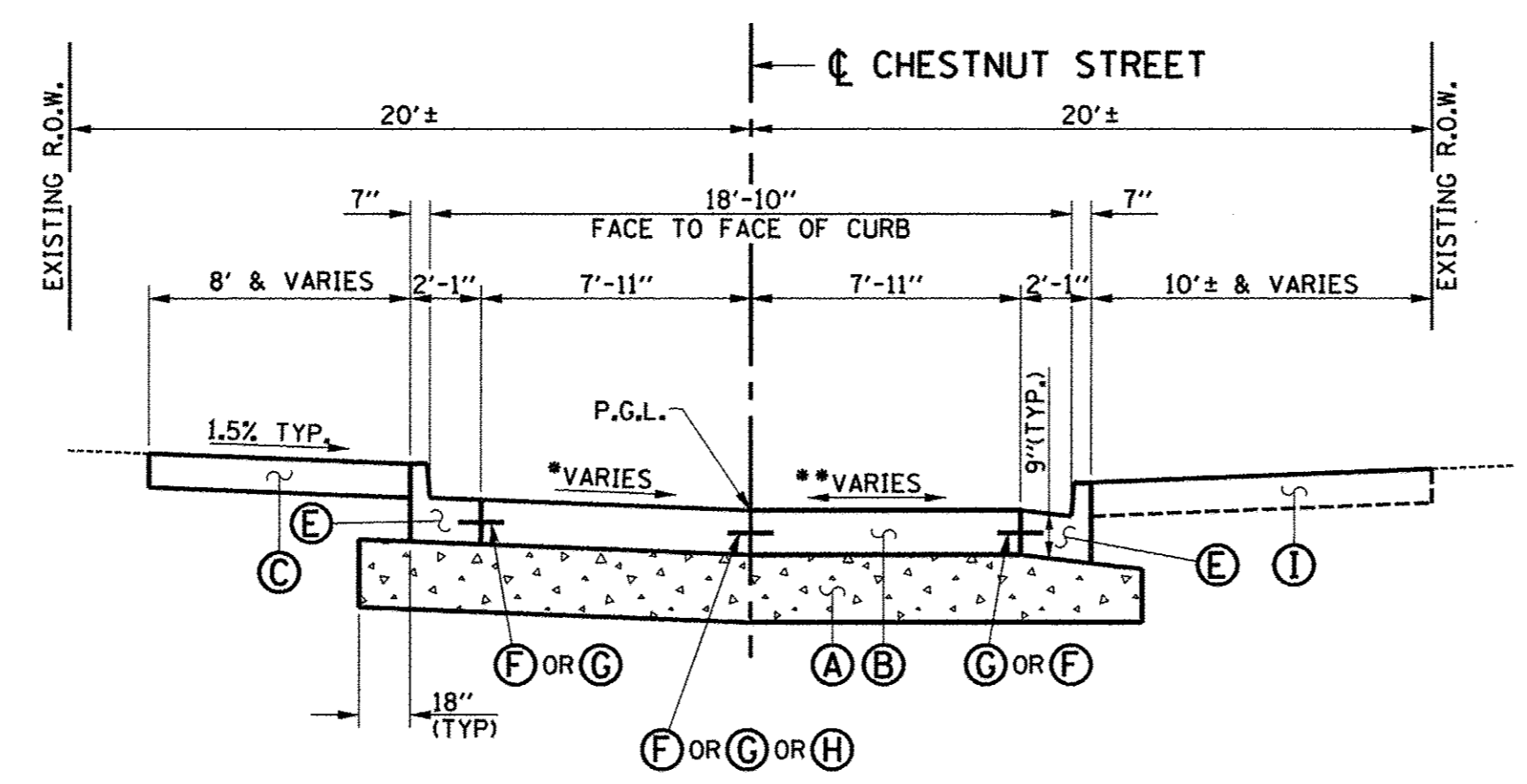
- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (G) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (H) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (I) TOPSOIL AND SOD

SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

*LT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 37+34.00 TO LT. STA. 38+95.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 38+95.50 TO MATCH EXISTING AT LT. STA. 39+25.50

**PROPOSED TYPICAL CROSS SECTION
 GREEN STREET**
 STA. 37+34.00 TO STA. 39+25.50

**RT. SIDE GREEN STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 37+34.00 TO RT. STA. 38+95.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 38+95.50 TO MATCH EXISTING AT RT. STA. 39+25.50



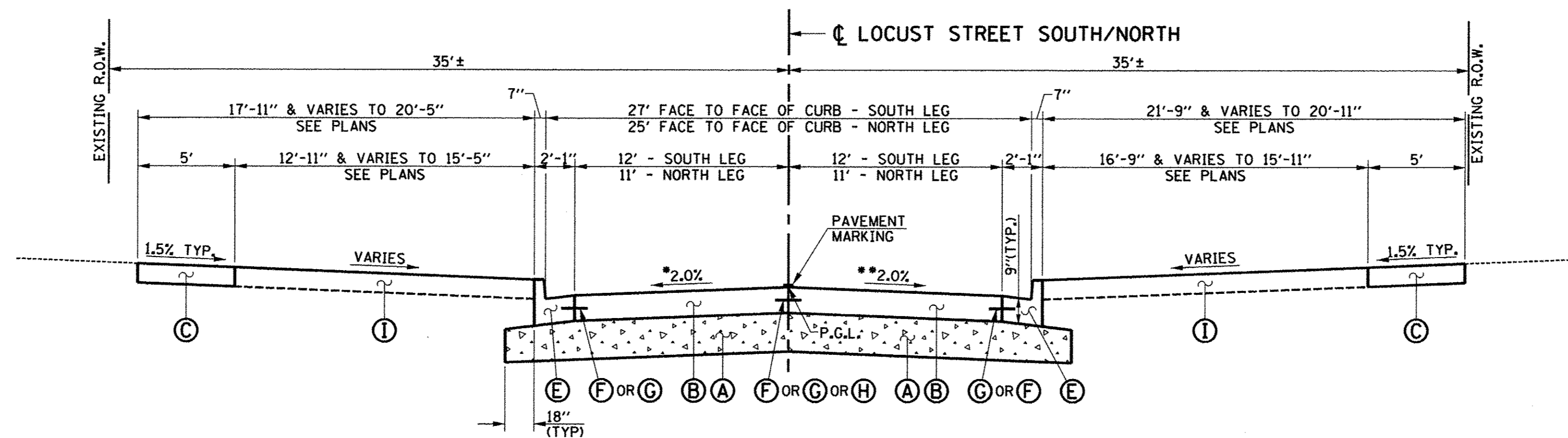
*LT. SIDE CHESTNUT STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 85+16.07 TO MATCH EXISTING AT LT. STA. 85+60.40

**PROPOSED TYPICAL CROSS SECTION
 CHESTNUT STREET**
 STA. 85+16.07 TO STA. 85+60.40

**RT. SIDE CHESTNUT STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 85+16.07 TO MATCH EXISTING AT RT. STA. 85+60.40



FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\p2-sht-ptypsec.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 30
	DRAWN - J.L.B.	REVISED -		SCALE : NONE	SHEET NO. 30 OF 412 SHEETS	STA. TO STA.	MCORE PROJECT 2		CONTRACT NO. 91540	
PLOT DATE = 4/27/2016 8:39:22 AM	CHECKED - S.M.W.	REVISED -				JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT T1G-51810581		
	DATE - MARCH 2016	REVISED -								



- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (G) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (H) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (I) TOPSOIL AND SOD

SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

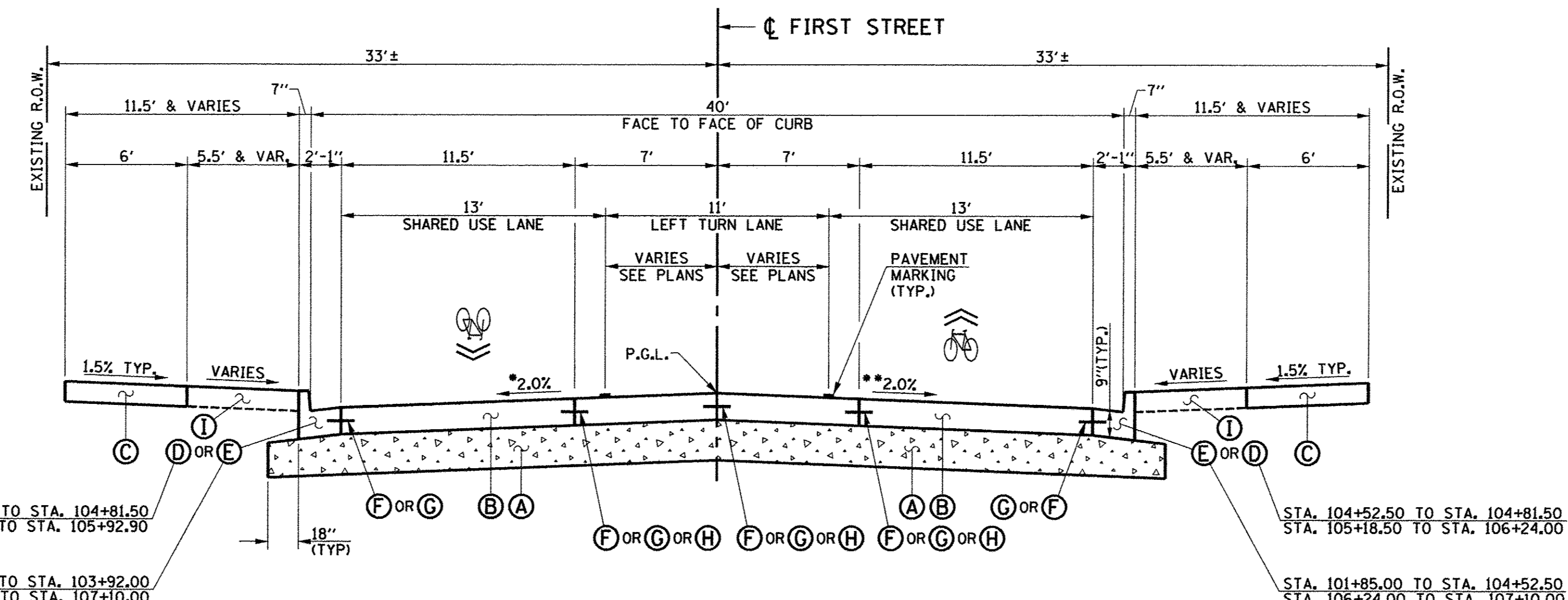
PROPOSED TYPICAL CROSS SECTION

LOCUST STREET

SOUTH AND NORTH
 STA. 94+35.00 TO STA. 94+83.98
 OMIT INTERSECTION
 STA. 95+16.02 TO STA. 95+86.00

*LT. SIDE LOCUST STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 94+35.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 94+83.98
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 95+16.02 TO MATCH EXISTING AT LT. STA. 95+86.00

*RT. SIDE LOCUST STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 94+35.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 94+83.98
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 95+16.02 TO -1.69% AT RT. STA. 95+41.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -1.69% AT RT. STA. 95+41.00 TO MATCH EXISTING AT RT. STA. 95+86.00



PROPOSED TYPICAL CROSS SECTION

FIRST STREET

STA. 101+85.00 TO STA. 104+81.50
 OMIT INTERSECTION
 STA. 105+18.50 TO STA. 107+10.00

*LT. SIDE FIRST STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 101+85.00 TO -2.00% AT LT. STA. 102+57.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 102+57.50 TO LT. STA. 103+77.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 103+77.50 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 104+81.50
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 105+18.50 TO -2.00% AT LT. STA. 105+92.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 105+92.50 TO MATCH EXISTING AT LT. STA. 107+10.00

*RT. SIDE FIRST STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 101+85.00 TO -2.00% AT RT. STA. 103+02.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 103+02.50 TO RT. STA. 103+77.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 103+77.50 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 104+81.50
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 105+18.50 TO -2.00% AT RT. STA. 105+92.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 105+92.50 TO RT. STA. 106+37.50
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 106+37.50 TO MATCH EXISTING AT RT. STA. 107+10.00

SEE THE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION ON CHANNELIZATION RUN OUT FROM STA. 100+92.00 TO STA. 101+85.00 AND FROM STA. 107+10.00 TO STA. 109+07.00 AND THE BIKE LANE LOCATIONS.



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DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

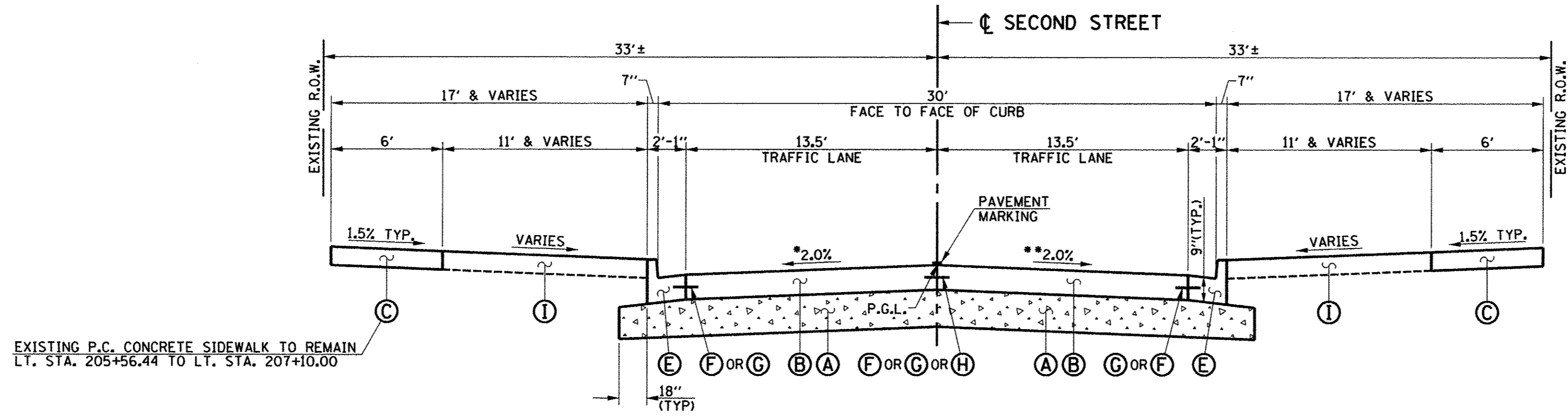
SCALE : NONE SHEET NO. 31 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	31
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIC-51810581				

PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)

- (A) AGGREGATE BASE COURSE, TYPE A 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
- (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
- (G) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PERFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
- (H) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
- (I) TOPSOIL AND SOD

SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

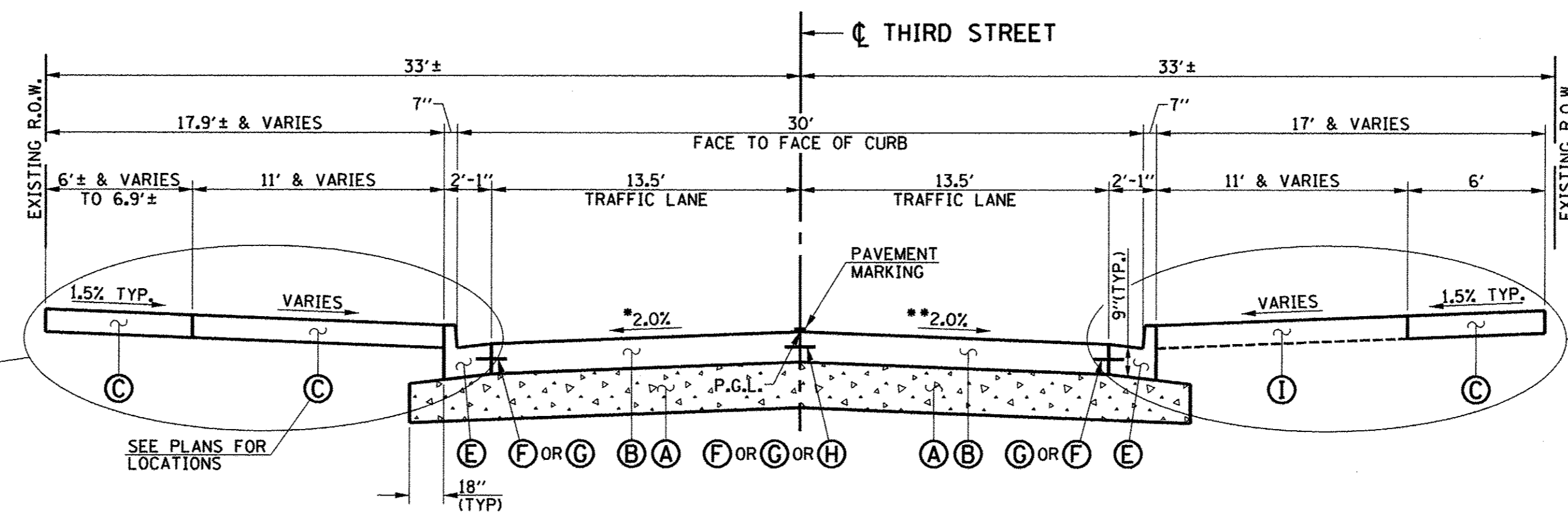
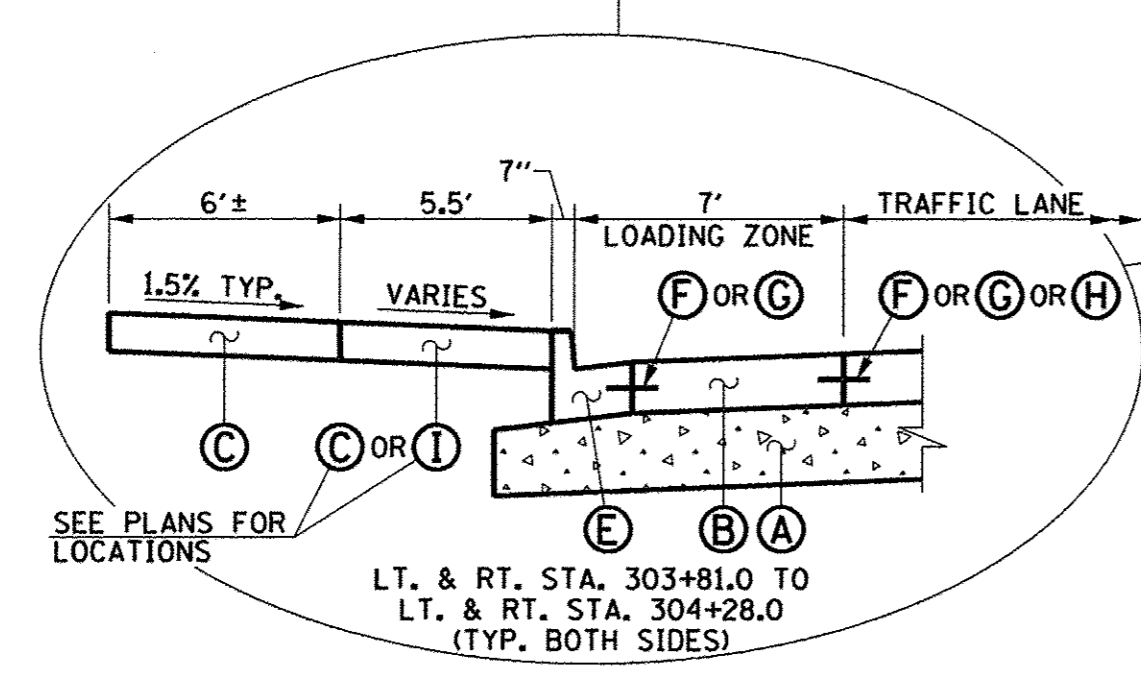
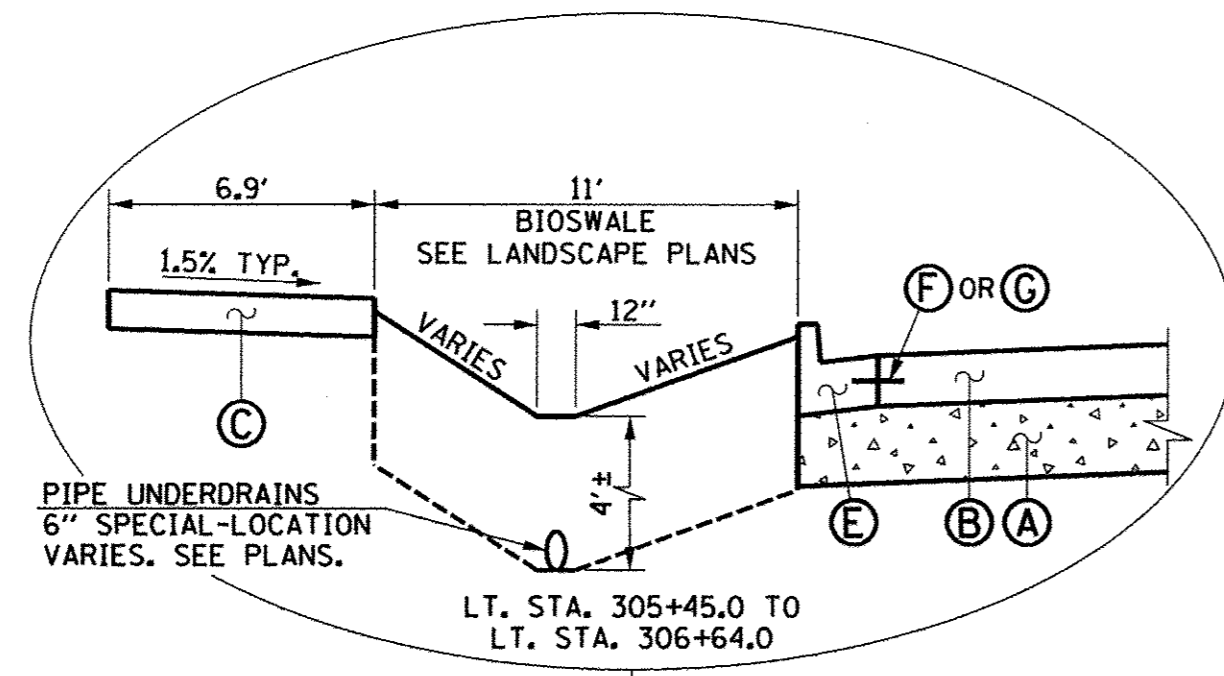


PROPOSED TYPICAL CROSS SECTION
SECOND STREET

STA. 203+80.00 TO STA. 204+84.00
OMIT INTERSECTION
STA. 205+16.00 TO STA. 207+10.00

*LT. SIDE SECOND STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 203+80.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 204+84.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 205+16.00 TO +0.87% AT LT. STA. 205+31.39
 TRANSITION PAVEMENT CROSS SLOPE FROM +0.87% AT LT. STA. 205+31.39 TO -2.00% AT LT. STA. 205+90.00
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 205+90.00 TO LT. STA. 206+50.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 206+50.00 TO MATCH EXISTING AT LT. STA. 207+10.00

**RT. SIDE SECOND STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 203+80.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 204+84.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 205+16.00 TO -2.00% AT RT. STA. 205+76.00
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 205+76.00 TO RT. STA. 206+50.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 206+50.00 TO MATCH EXISTING AT RT. STA. 207+10.00

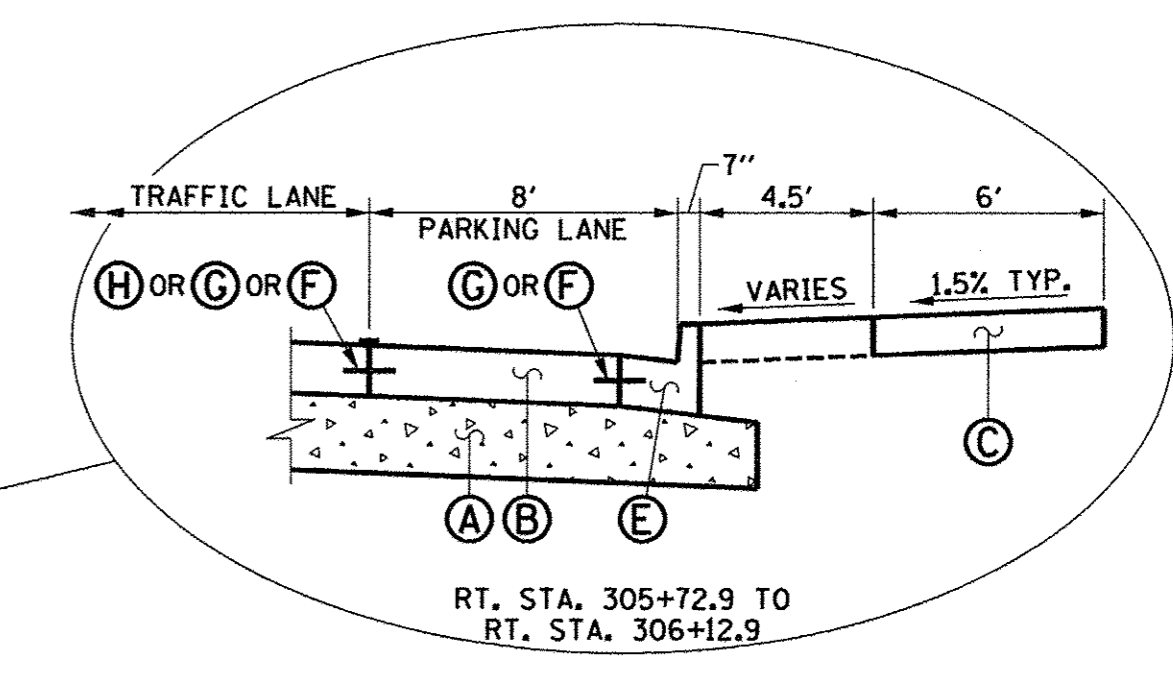


PROPOSED TYPICAL CROSS SECTION
THIRD STREET

STA. 303+81.00 TO STA. 304+84.00
OMIT INTERSECTION
STA. 305+16.00 TO STA. 307+05.00

*LT. SIDE THIRD STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 303+81.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 304+84.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 305+16.00 TO -2.00% AT LT. STA. 305+76.00
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 305+76.00 TO LT. STA. 306+45.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 306+45.00 TO MATCH EXISTING AT LT. STA. 307+05.00

**RT. SIDE THIRD STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 303+81.00 TO MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 304+84.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING GREEN STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 305+16.00 TO -2.00% AT RT. STA. 305+76.00
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 305+76.00 TO RT. STA. 306+45.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 306+45.00 TO MATCH EXISTING AT RT. STA. 307+05.00



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DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

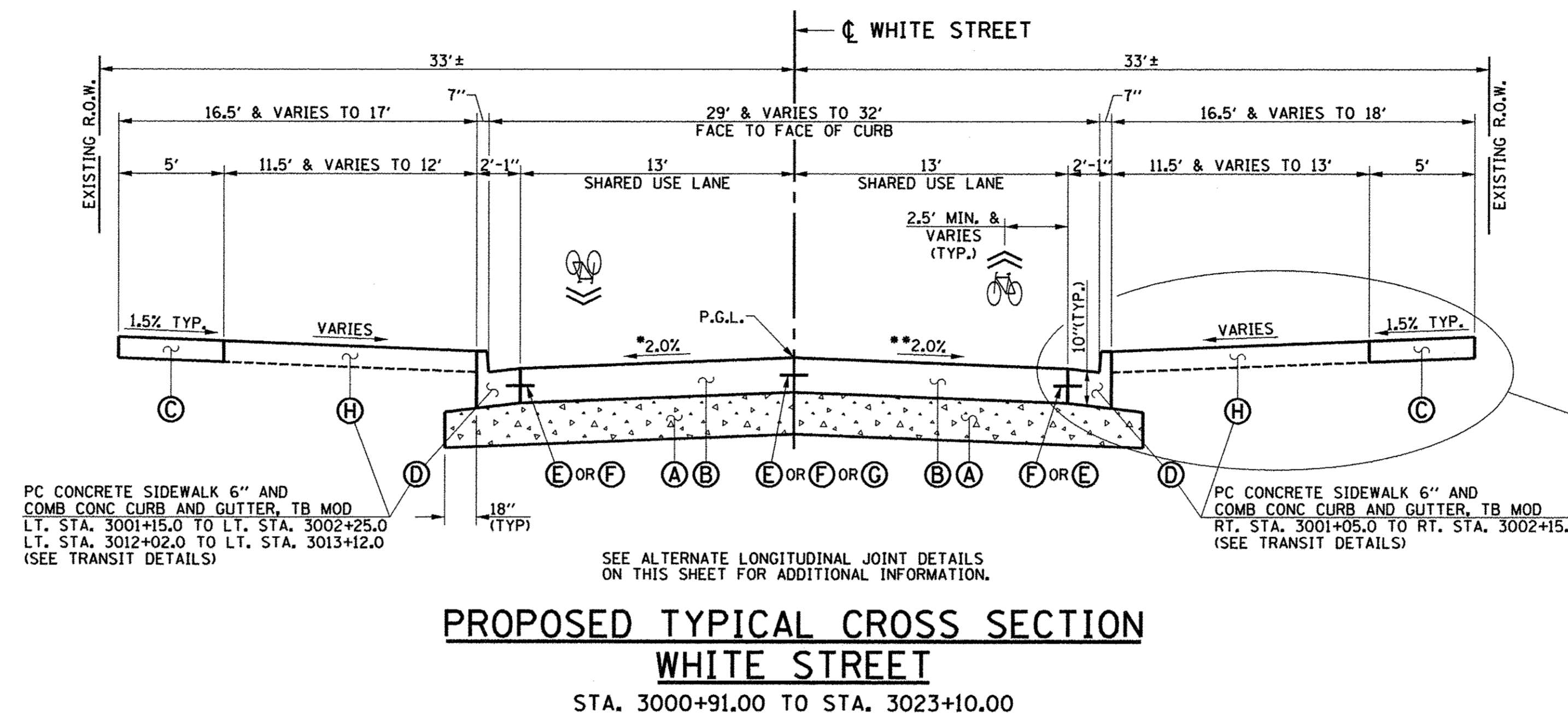
PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 32 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	32
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)				

PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)

- (A) AGGREGATE BASE COURSE, TYPE A 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
- (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 60600)
- (E) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
- (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
- (G) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
- (H) TOPSOIL AND SOD



*LT. SIDE WHITE STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):

TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 3000+91.00 TO -2.00% AT LT. STA. 3001+26.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 3001+26.00 TO LT. STA. 3004+50.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 3004+50.00 TO -1.50% AT LT. STA. 3004+80.00

THE PAVEMENT CROSS SLOPE SHALL BE -1.50% FROM LT. STA. 3004+80.00 TO LT. STA. 3005+70.00

TRANSITION PAVEMENT CROSS SLOPE FROM -1.50% AT LT. STA. 3005+70.00 TO -2.00% AT LT. STA. 3006+00.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 3006+00.00 TO LT. STA. 3009+25.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 3009+25.00 TO +1.00% AT LT. STA. 3009+75.00

THE PAVEMENT CROSS SLOPE SHALL BE +1.00% FROM LT. STA. 3009+75.00 TO LT. STA. 3011+30.00

TRANSITION PAVEMENT CROSS SLOPE FROM +1.00% AT LT. STA. 3011+30.00 TO -2.00% AT LT. STA. 3011+80.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 3011+80.00 TO LT. STA. 3013+50.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 3013+50.00 TO +1.00% AT LT. STA. 3014+00.00

THE PAVEMENT CROSS SLOPE SHALL BE +1.00% FROM LT. STA. 3014+00.00 TO LT. STA. 3015+00.00

TRANSITION PAVEMENT CROSS SLOPE FROM +1.00% AT LT. STA. 3015+00.00 TO -2.00% AT LT. STA. 3015+50.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 3015+50.00 TO LT. STA. 3018+00.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 3018+00.00 TO +1.00% AT LT. STA. 3018+50.00

THE PAVEMENT CROSS SLOPE SHALL BE +1.00% FROM LT. STA. 3018+50.00 TO LT. STA. 3019+75.00

TRANSITION PAVEMENT CROSS SLOPE FROM +1.00% AT LT. STA. 3019+75.00 TO -2.00% AT LT. STA. 3020+25.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 3020+25.00 TO LT. STA. 3022+72.50

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 3022+72.50 TO MATCH THE PROPOSED WRIGHT STREET CONSTRUCTION AT LT. STA. 3023+10.00

**RT. SIDE WHITE STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):

TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 3000+91.00 TO -2.00% AT RT. STA. 3001+26.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 3001+26.00 TO RT. STA. 3004+50.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3004+50.00 TO -1.50% AT RT. STA. 3004+80.00

THE PAVEMENT CROSS SLOPE SHALL BE -1.50% FROM RT. STA. 3004+80.00 TO RT. STA. 3005+70.00

TRANSITION PAVEMENT CROSS SLOPE FROM -1.50% AT RT. STA. 3005+70.00 TO -2.00% AT RT. STA. 3006+00.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 3006+00.00 TO RT. STA. 3013+50.00

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3013+50.00 TO -1.00% AT RT. STA. 3014+00.00

THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM RT. STA. 3014+00.00 TO RT. STA. 3015+00.00

TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT RT. STA. 3015+00.00 TO -2.00% AT RT. STA. 3015+50.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 3015+50.00 TO RT. STA. 3018+00.00

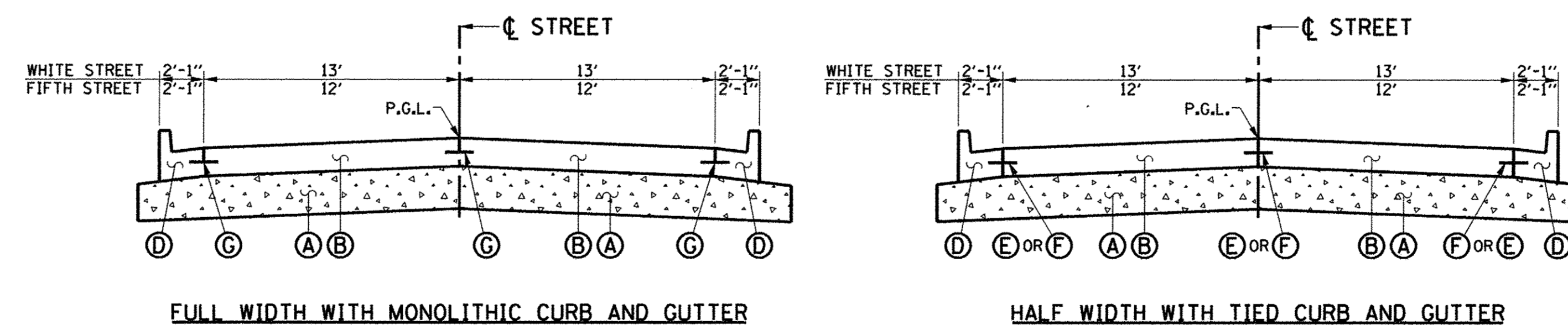
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3018+00.00 TO -1.00% AT RT. STA. 3018+50.00

THE PAVEMENT CROSS SLOPE SHALL BE -1.00% FROM RT. STA. 3018+50.00 TO RT. STA. 3019+75.00

TRANSITION PAVEMENT CROSS SLOPE FROM -1.00% AT RT. STA. 3019+75.00 TO -2.00% AT RT. STA. 3020+25.00

THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 3020+25.00 TO RT. STA. 3022+72.50

TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3022+72.50 TO MATCH THE PROPOSED WRIGHT STREET CONSTRUCTION AT RT. STA. 3023+10.00



- NOTES
1. THE ALTERNATE LONGITUDINAL JOINT TYPE SELECTED SHALL BE USED FOR ALL PAVEMENTS.
 2. SEE THE PROPOSED TYPICAL SECTION NOTES FOR ADDITIONAL INFORMATION.



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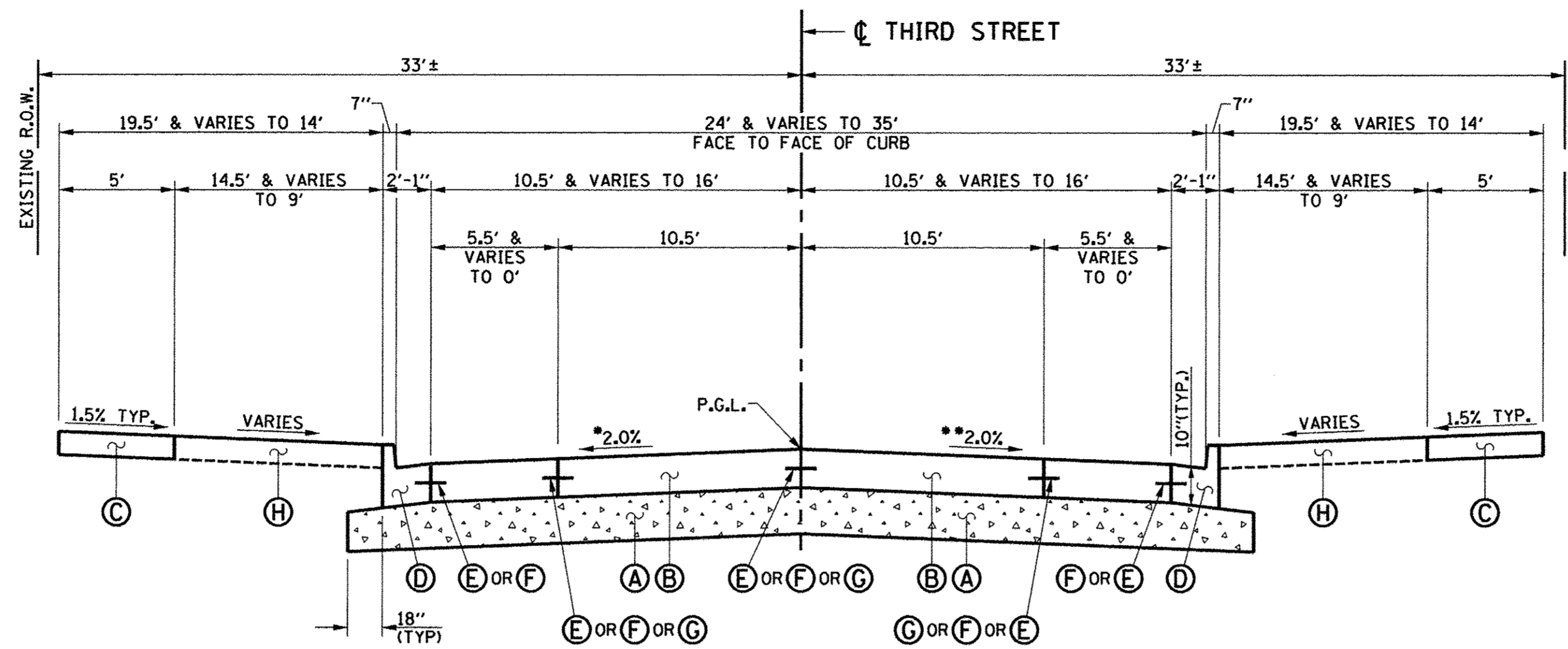
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 33 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	33
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



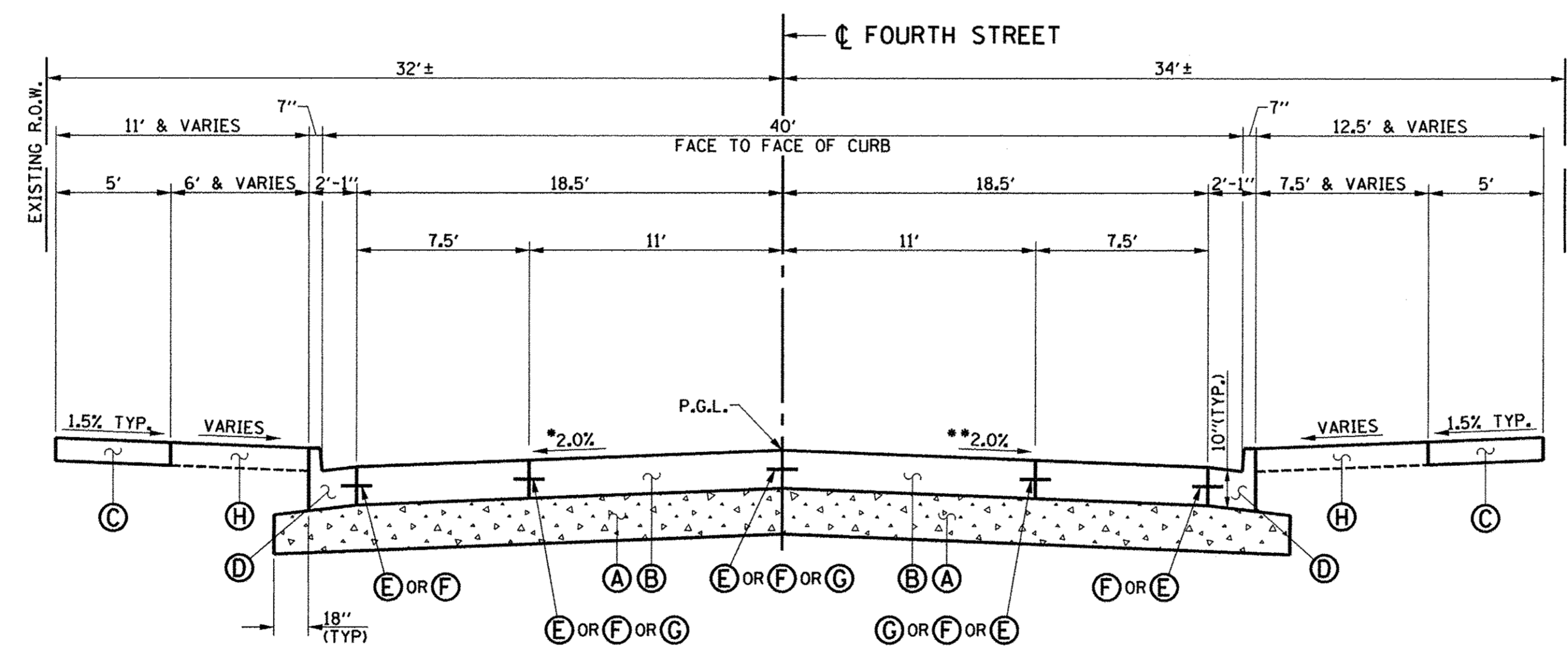
- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (E) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (G) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (H) TOPSOIL AND SOD

**PROPOSED TYPICAL CROSS SECTION
THIRD STREET**

STA. 354+40.00 TO STA. 354+87.00
OMIT INTERSECTION
STA. 355+13.00 TO STA. 355+60.00

*LT. SIDE THIRD STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS
(SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 354+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 354+87.00
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 355+13.00 TO MATCH EXISTING AT LT. STA. 355+60.00

**RT. SIDE THIRD STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS
(SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 354+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 354+87.00
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 355+13.00 TO MATCH EXISTING AT RT. STA. 355+60.00



**PROPOSED TYPICAL CROSS SECTION
FOURTH STREET**

STA. 454+20.00 TO STA. 454+87.00
OMIT INTERSECTION
STA. 455+13.00 TO STA. 456+50.00

*LT. SIDE FOURTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS
(SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 454+20.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 454+87.00
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 455+13.00 TO -2.00% AT LT. STA. 455+60.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 455+60.00 TO MATCH EXISTING AT LT. STA. 456+50.00

**RT. SIDE FOURTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS
(SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 454+20.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 454+87.00
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 455+13.00 TO -2.00% AT RT. STA. 455+60.00
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 455+60.00 TO MATCH EXISTING AT RT. STA. 456+50.00

NOTE
PROPOSED LONGITUDINAL JOINTS ARE LOCATED TO MINIMIZE WHEEL PATH IMPACTS
IF BIKE LANES ARE ADDED TO FOURTH STREET, ASSUMED TYPICAL SECTION:
7.5' S.B. PARKING LANE + 6' S.B. BIKE LANE + 10.5' VEHICLE LANES + 5.5' N.B. BIKE LANE.



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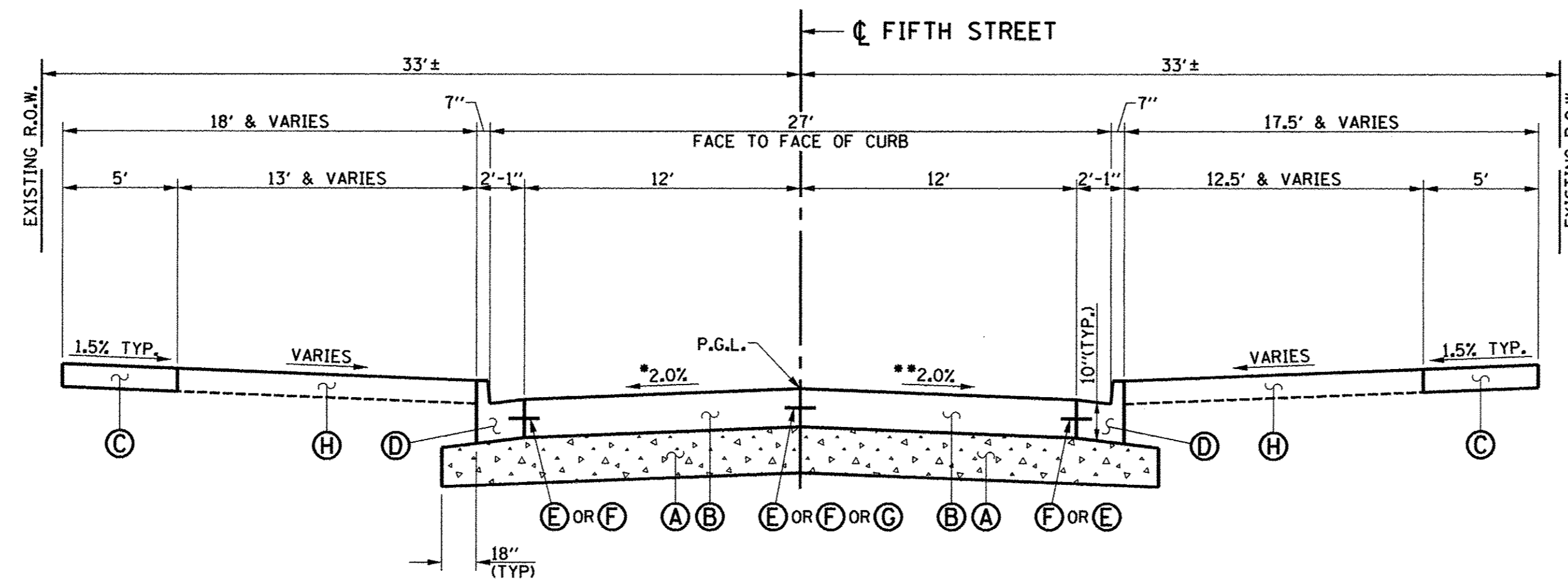
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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 34 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	34
	MCORE PROJECT 3			CONTRACT NO. 91540
	JOB NO. C-95-306-16	ILLINOIS	FED. AID PROJECT	TIG-51810589



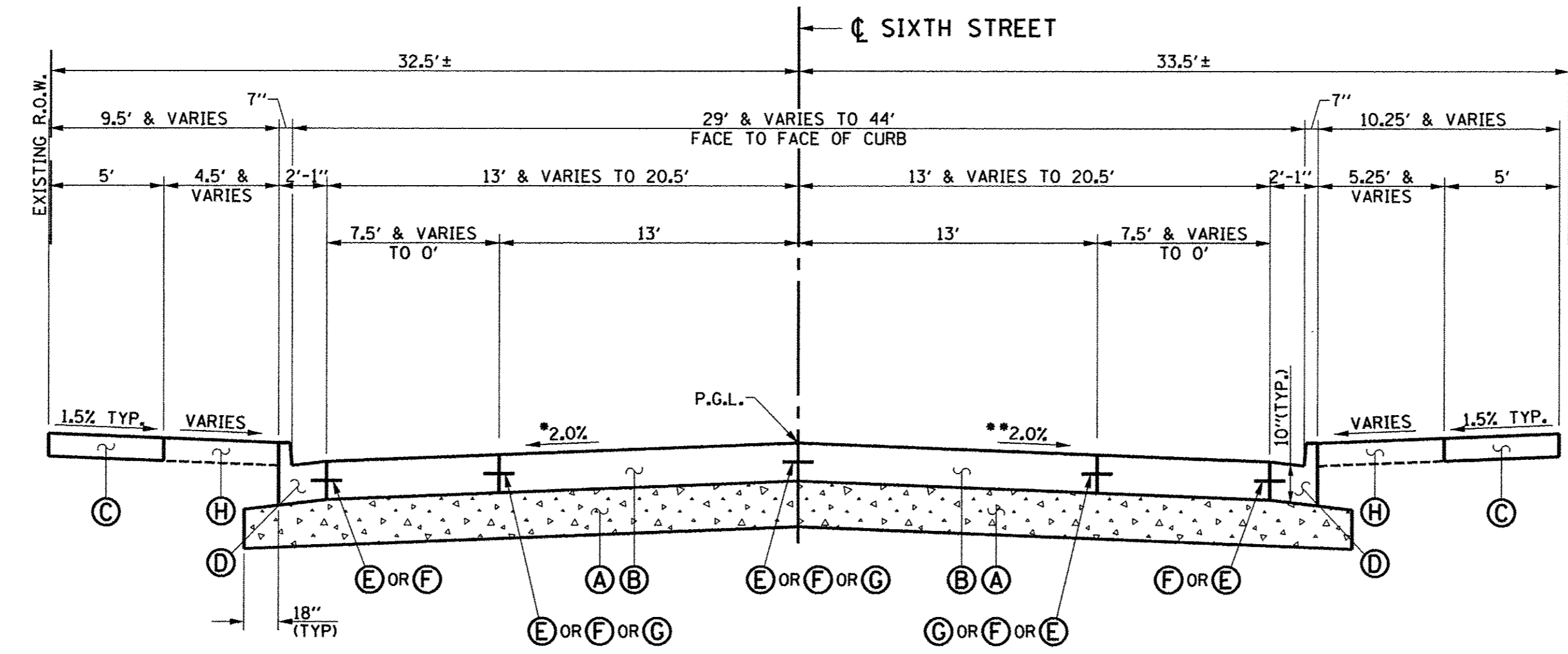
- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (E) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS FORMED IN PLACE (STD. 420001)
 - (F) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 24" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
 - (G) SAWED LONGITUDINAL JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 30" CENTERS (STD. 420001)
 - (H) TOPSOIL
 - (I) SOD

SEE ALTERNATE LONGITUDINAL JOINT DETAILS ON SHEET 33 FOR ADDITIONAL INFORMATION.

PROPOSED TYPICAL CROSS SECTION
FIFTH STREET
 STA. 554+05.00 TO STA. 554+87.00
 OMIT INTERSECTION
 STA. 555+13.00 TO STA. 555+90.00

*LT. SIDE FIFTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 554+05.00 TO -2.00% AT LT. STA. 554+40.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 554+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 554+87.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 555+13.00 TO MATCH EXISTING AT LT. STA. 555+90.00

**RT. SIDE FIFTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 554+05.00 TO -2.00% AT RT. STA. 554+40.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 554+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 554+87.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 555+13.00 TO MATCH EXISTING AT RT. STA. 555+90.00



PROPOSED TYPICAL CROSS SECTION
SIXTH STREET
 STA. 653+65.00 TO STA. 654+87.00
 OMIT INTERSECTION
 STA. 655+13.00 TO STA. 656+10.00

*LT. SIDE SIXTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT LT. STA. 653+65.00 TO -2.00% AT LT. STA. 654+40.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 654+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 654+87.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 655+13.00 TO -2.00% AT LT. STA. 655+60.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT LT. STA. 655+60.00 TO MATCH EXISTING AT LT. STA. 656+10.00

**RT. SIDE SIXTH STREET PAVEMENT CROSS SLOPE SHALL BE AS FOLLOWS (SEE INTERSECTION DETAILS AND CROSS SECTIONS FOR PAVEMENT WARPING ELEVATIONS):
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH EXISTING AT RT. STA. 653+65.00 TO -2.00% AT RT. STA. 654+40.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 654+40.00 TO MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 654+87.00
 TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT RT. STA. 655+13.00 TO -2.00% AT RT. STA. 655+60.00
 TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 655+60.00 TO MATCH EXISTING AT RT. STA. 656+10.00



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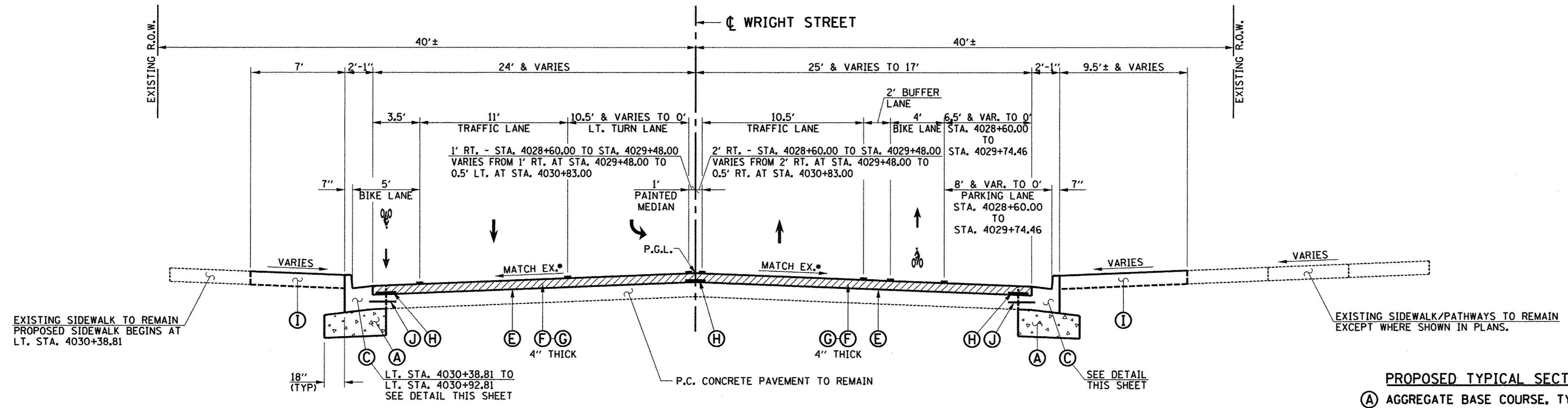
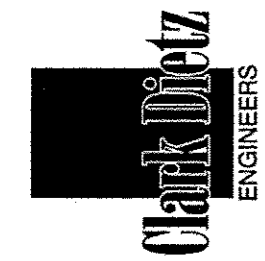
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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 35 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	35
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



NOTE
 PROPOSED HMA OVERLAY EXTENDS TO EXISTING FACE OF CURB
 FROM LT. STA. 4028+60.00 TO LT. STA. 4030+38.81.

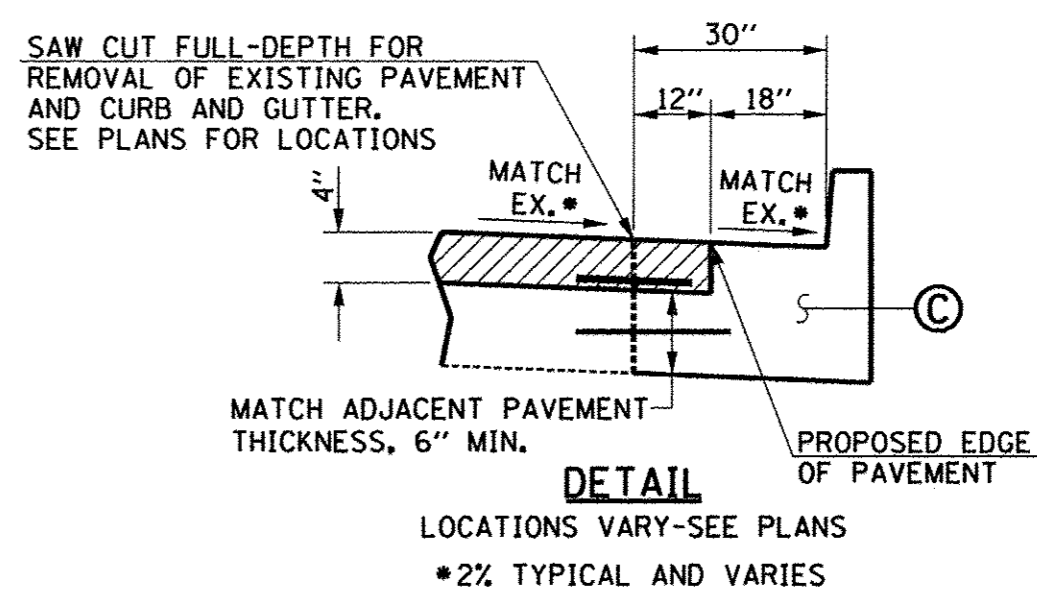
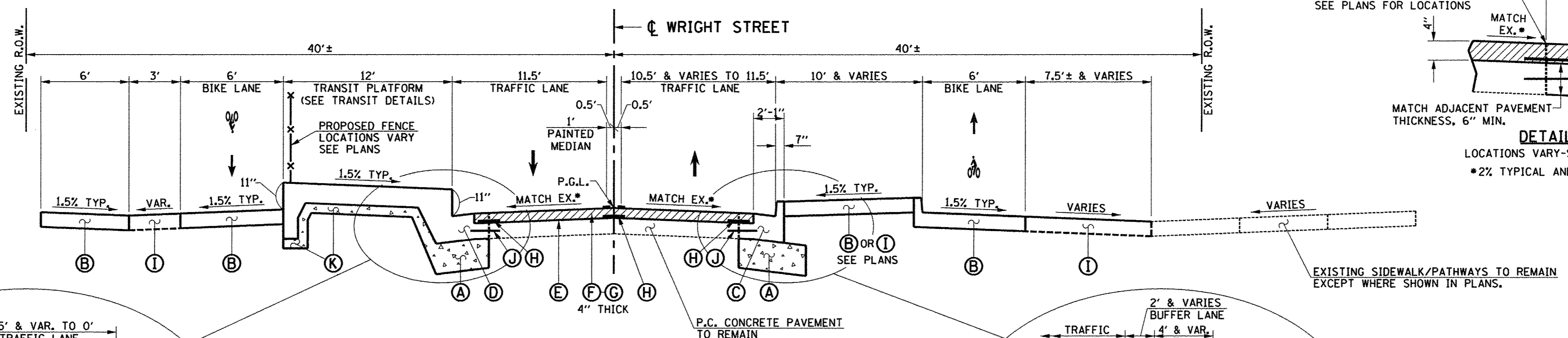
**PROPOSED TYPICAL CROSS SECTION
 WRIGHT STREET**

STA. 4028+60.00 TO STA. 4030+92.81

*2% TYPICAL AND VARIES

PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)

- (A) AGGREGATE BASE COURSE, TYPE A 12"
- (B) PORTLAND CEMENT CONCRETE SIDEWALK 6"
- (C) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL) (STD. 606001)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL) (SEE TRANSIT DETAILS)
- (E) POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (0.05 LB/SQ FT)
- (F) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90 (2" THICK)
- (G) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N90 (2" THICK & VARIES)
- (H) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (I) TOPSOIL AND SOD
- (J) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
- (K) AGGREGATE BASE COURSE, TYPE A (4" THICK)

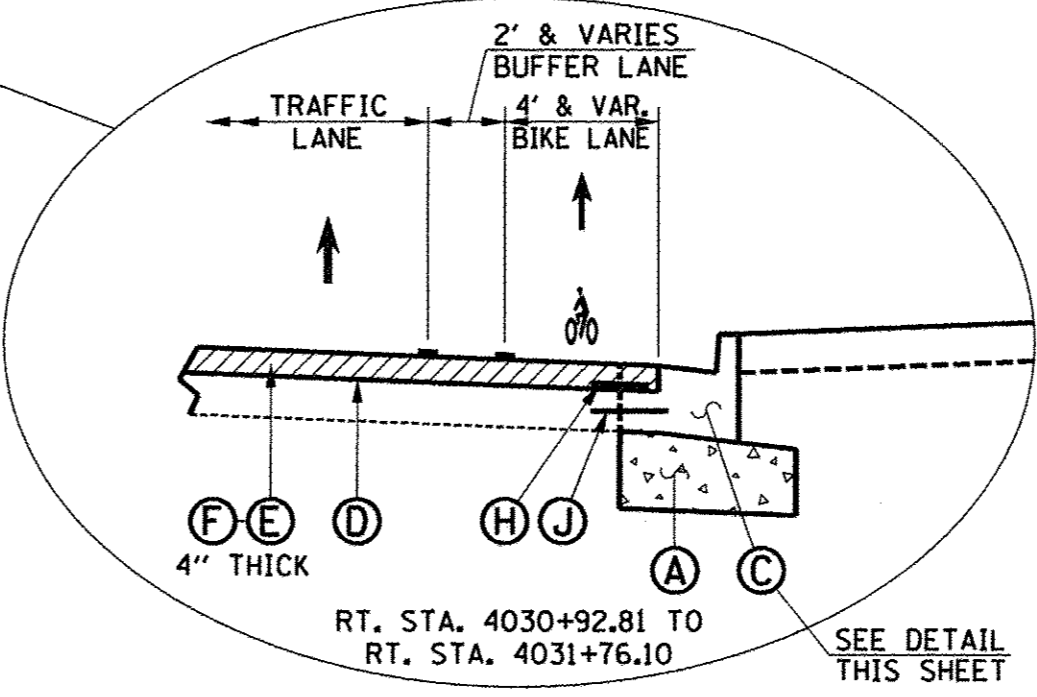
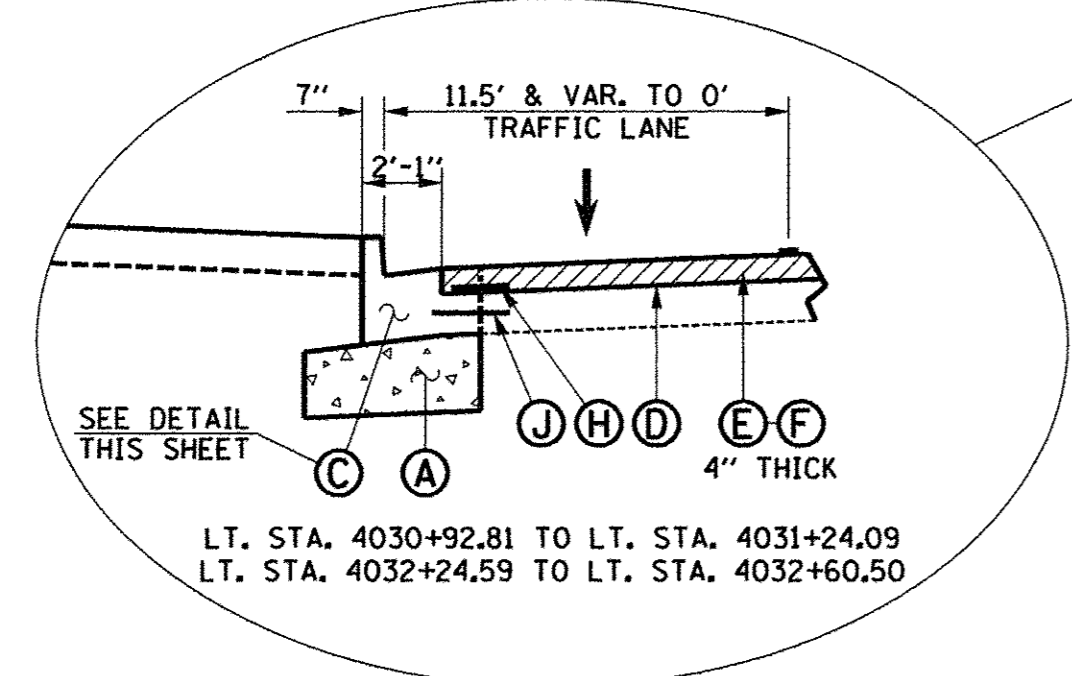


**PROPOSED TYPICAL CROSS SECTION
 WRIGHT STREET**

STA. 4030+92.81 TO STA. 4032+60.50

*2% TYPICAL AND VARIES

NOTE
 SEE THE TRANSIT DETAILS FOR THE PROPOSED PAY ITEMS
 AND THEIR LIMITS WITHIN THE TRANSIT PLATFORM AREAS.



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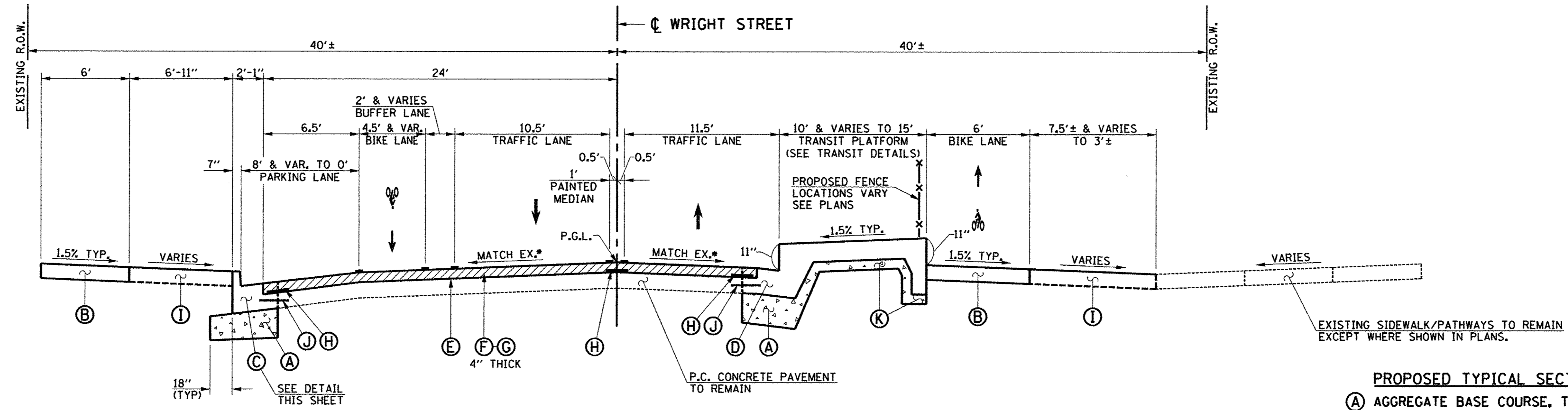
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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 36 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	36
MCORE PROJECT 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				



**PROPOSED TYPICAL CROSS SECTION
WRIGHT STREET**

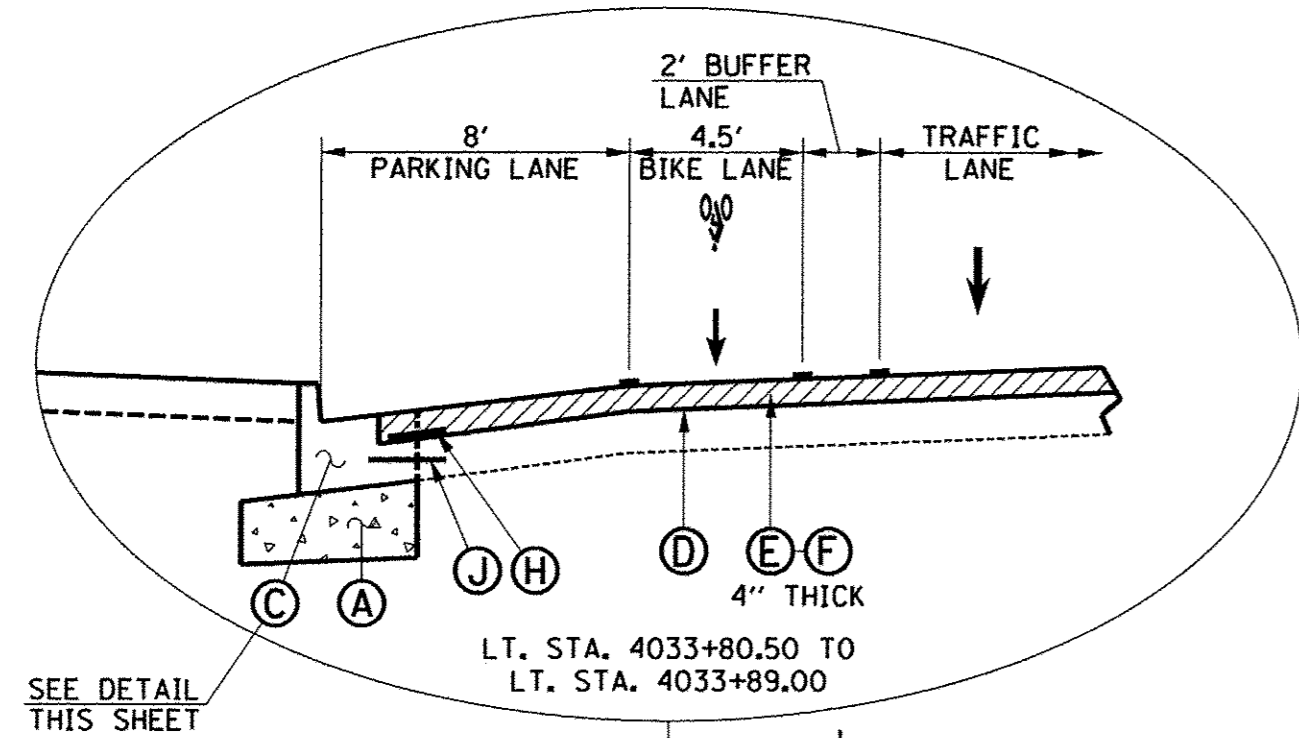
STA. 4032+60.50 TO STA. 4033+80.50

•2% TYPICAL AND VARIES

NOTE
SEE THE TRANSIT DETAILS FOR THE PROPOSED PAY ITEMS
AND THEIR LIMITS WITHIN THE TRANSIT PLATFORM AREAS.

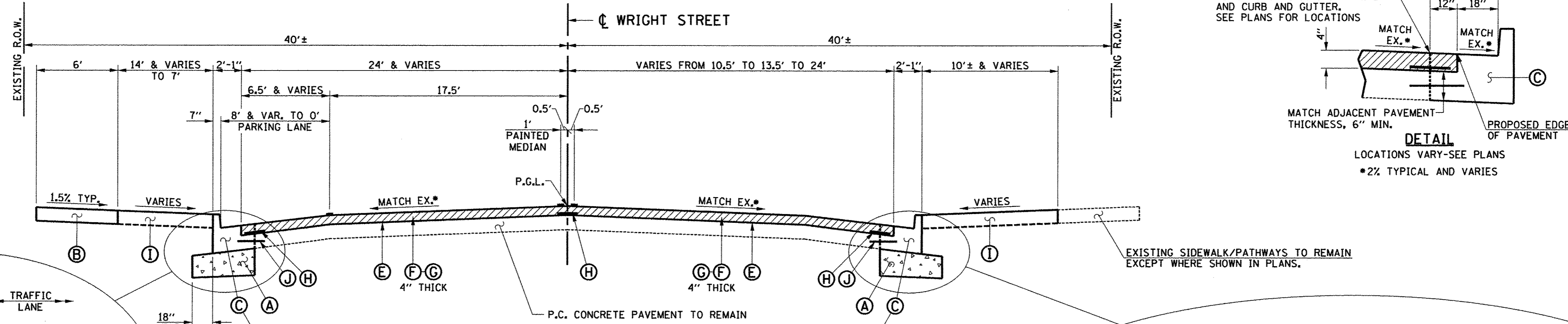
PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)

- (A) AGGREGATE BASE COURSE, TYPE A 12"
- (B) PORTLAND CEMENT CONCRETE SIDEWALK 6"
- (C) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL) (STD. 606001)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL) (SEE TRANSIT DETAILS)
- (E) POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) (0.05 LB/50 FT)
- (F) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90 (2" THICK)
- (G) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N90 (2" THICK & VARIES)
- (H) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- (I) TOPSOIL AND SOD
- (J) LONGITUDINAL CONSTRUCTION JOINT WITH NO. 6 X 30" EPOXY COATED TIE BARS AT 24" CENTERS DRILLED AND GROUTED IN PLACE (STD. 420001) (PREFORMED HOLES WITH GROUTED TIE BARS WILL NOT BE ALLOWED)
- (K) AGGREGATE BASE COURSE, TYPE A (4" THICK)



SEE DETAIL THIS SHEET

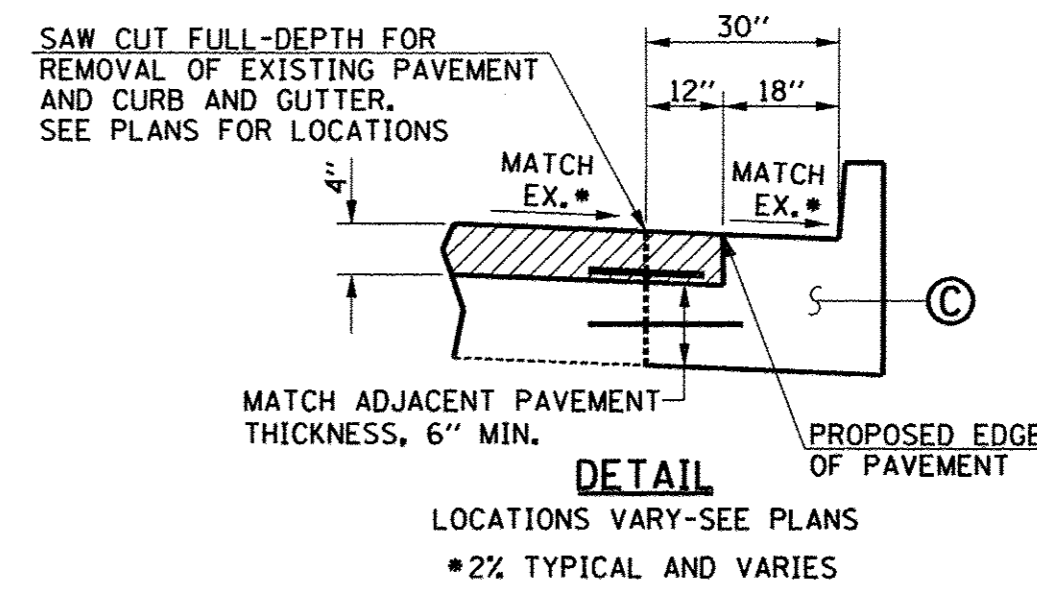
LT. STA. 4033+80.50 TO
LT. STA. 4033+89.00



**PROPOSED TYPICAL CROSS SECTION
WRIGHT STREET**

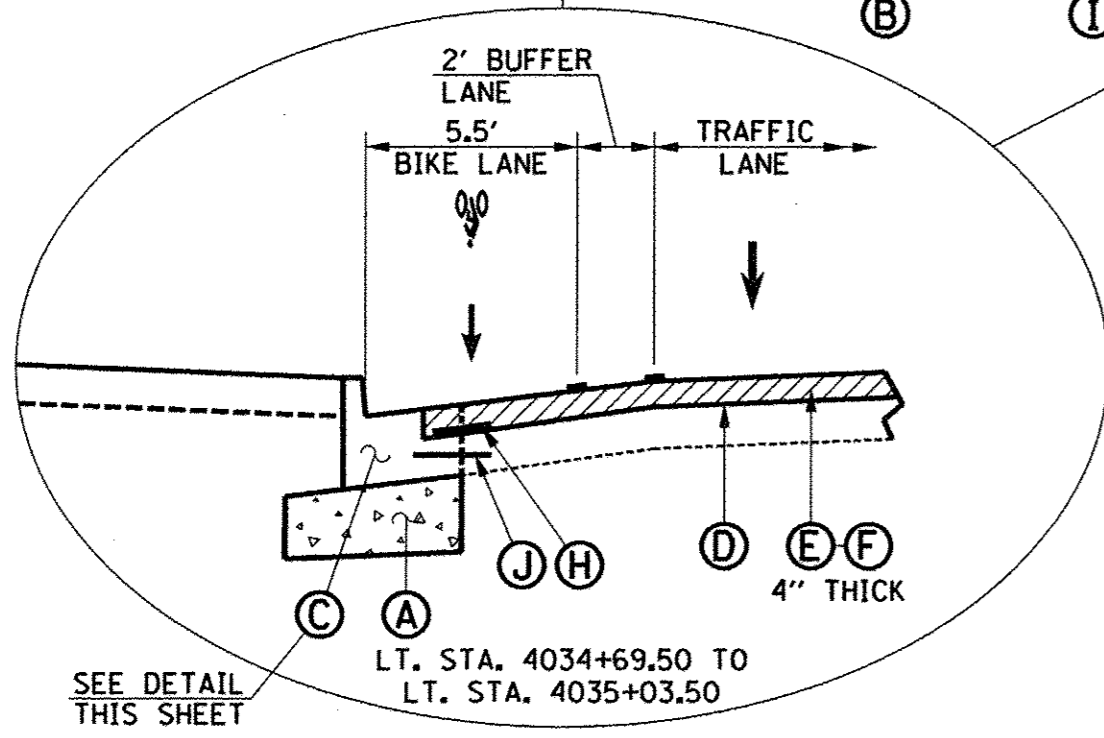
STA. 4033+80.50 TO STA. 4035+30.00

•2% TYPICAL AND VARIES



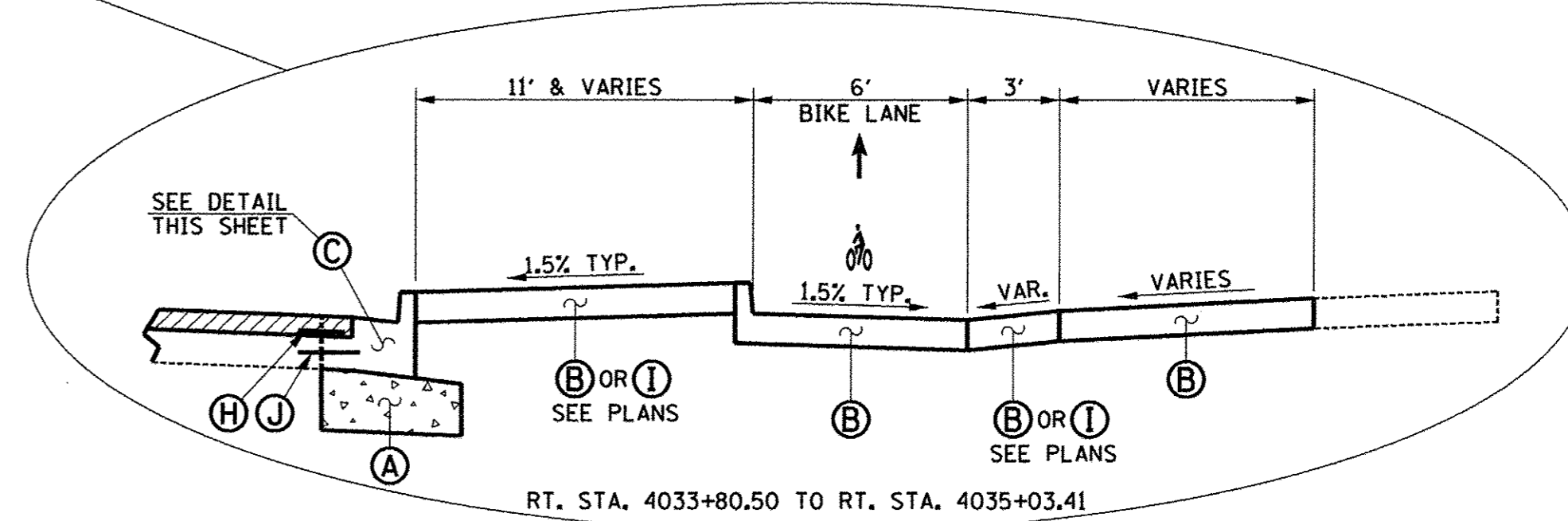
NOTE
SEE MISCELLANEOUS DETAILS
FOR ADDITIONAL INFORMATION.

MATCH ADJACENT PAVEMENT
THICKNESS, 6" MIN.
DETAIL
LOCATIONS VARY-SEE PLANS
•2% TYPICAL AND VARIES



SEE DETAIL THIS SHEET

LT. STA. 4034+69.50 TO
LT. STA. 4035+03.50



SEE DETAIL THIS SHEET

RT. STA. 4033+80.50 TO RT. STA. 4035+03.41

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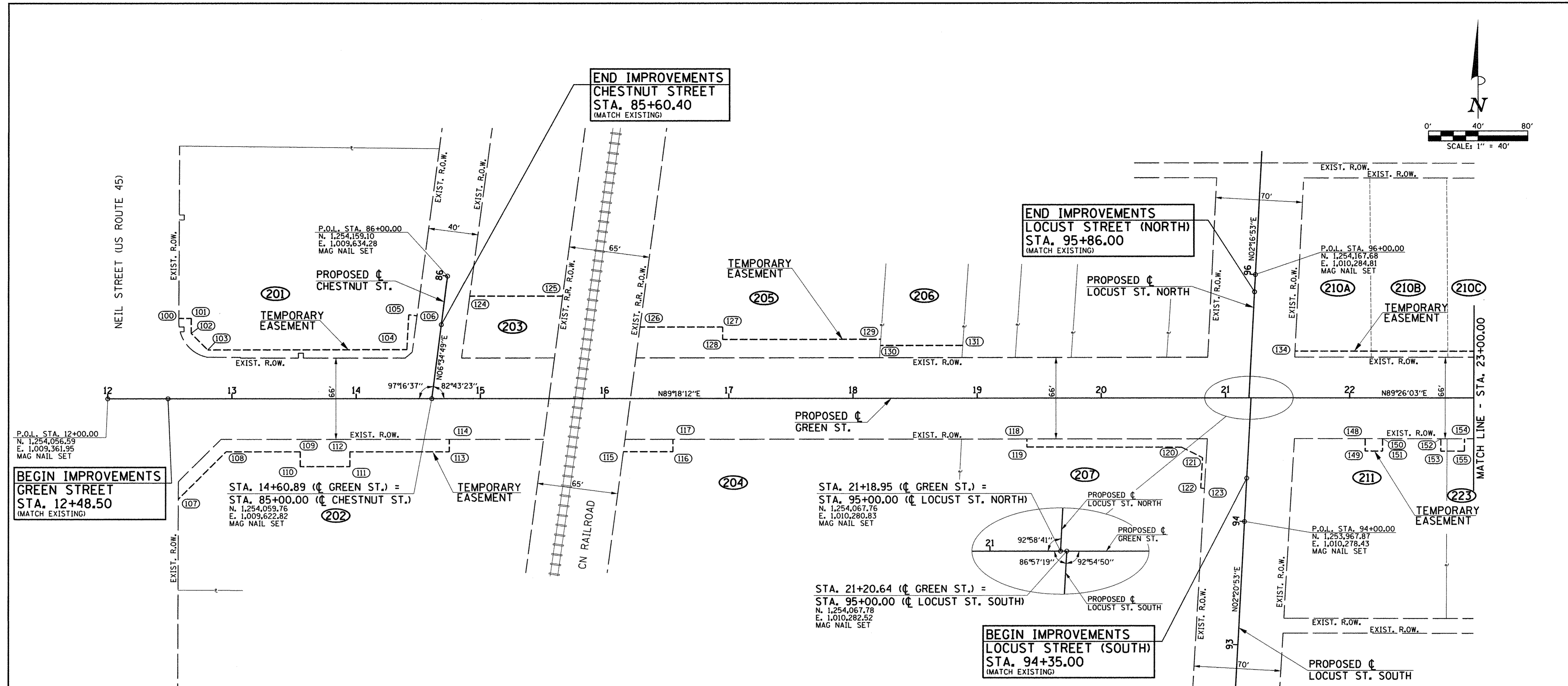
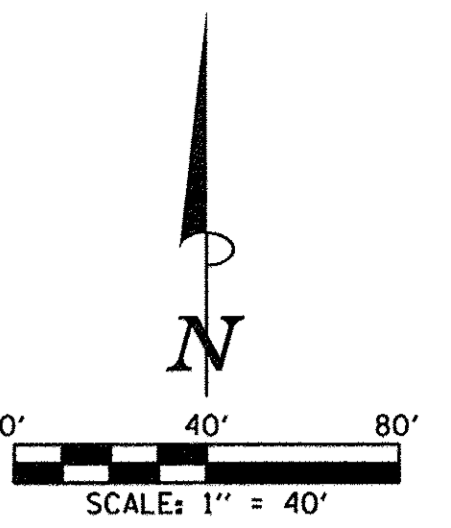
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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 37 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	37
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058J				



BEGIN IMPROVEMENTS
GREEN STREET
 STA. 12+48.50
 (MATCH EXISTING)

P.O.L. STA. 12+00.00
 N. 1,254,056.59
 E. 1,009,361.95
 MAG NAIL SET

END IMPROVEMENTS
CHESTNUT STREET
 STA. 85+60.40
 (MATCH EXISTING)

P.O.L. STA. 85+00.00
 N. 1,254,159.10
 E. 1,009,634.28
 MAG NAIL SET

END IMPROVEMENTS
LOCUST STREET (NORTH)
 STA. 95+86.00
 (MATCH EXISTING)

P.O.L. STA. 96+00.00
 N. 1,254,167.68
 E. 1,010,284.81
 MAG NAIL SET

BEGIN IMPROVEMENTS
LOCUST STREET (SOUTH)
 STA. 94+35.00
 (MATCH EXISTING)

P.O.L. STA. 94+00.00
 N. 1,253,967.87
 E. 1,010,278.43
 MAG NAIL SET

PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET	NORTHING	EASTING
100	12+57.19	65.00' LT.	1254122.28	1009418.34
101	12+67.19	65.00' LT.	1254122.40	1009428.34
102	12+67.14	53.00' LT.	1254110.41	1009428.44
103	12+80.44	39.65' LT.	1254097.21	1009441.91
104	14+40.78	39.86' LT.	1254099.37	1009602.23
105	85+65.00	27.05' LT.	1254127.43	1009603.40
106	85+65.00	20.30' LT.	1254126.66	1009610.10
107	12+56.80	81.28' RT.	1253976.01	1009419.74
108	12+95.28	43.00' RT.	1254014.75	1009457.75
109	13+55.00	43.00' RT.	1254015.47	1009517.47
110	13+55.00	55.00' RT.	1254003.48	1009517.61
111	13+95.00	55.00' RT.	1254003.97	1009557.61
112	13+95.00	43.01' RT.	1254015.96	1009557.46
113	14+75.00	43.02' RT.	1254016.92	1009637.46
114	14+75.00	33.02' RT.	1254026.92	1009637.33
115	16+15.09	43.03' RT.	1254018.61	1009777.53
116	16+55.00	43.03' RT.	1254019.09	1009817.44
117	16+55.00	33.03' RT.	1254029.09	1009817.32
118	19+40.00	33.06' RT.	1254032.53	1010102.30
119	19+40.00	39.59' RT.	1254026.00	1010102.38
120	20+64.50	39.78' RT.	1254027.32	1010226.87
121	20+81.51	48.29' RT.	1254019.02	1010243.98

PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET	NORTHING	EASTING
122	20+80.08	72.95' RT.	1253994.35	1010242.85
123	20+83.07	73.11' RT.	1253994.22	1010245.85
124	14+91.44	82.98' LT.	1254143.11	1009652.36
125	15+66.23	82.97' LT.	1254144.01	1009727.15
126	16+28.48	57.97' LT.	1254119.76	1009789.70
127	16+95.00	57.96' LT.	1254120.57	1009856.21
128	16+95.00	47.96' LT.	1254110.57	1009856.33
129	18+22.37	47.95' LT.	1254112.10	1009983.69
130	18+22.02	42.95' LT.	1254107.10	1009983.41
131	18+88.38	42.94' LT.	1254107.90	1010049.76
132		NOT USED		
133		NOT USED		
134	21+55.95	38.07' LT.	1254106.20	1010317.46
135	22+12.59	32.96' RT.	1254035.74	1010374.79
136	22+12.58	42.96' RT.	1254025.74	1010374.89
137	22+26.59	32.96' RT.	1254035.87	1010388.79
138	22+26.58	42.96' RT.	1254025.87	1010388.89
139	22+73.58	32.98' RT.	1254036.31	1010435.79
140	22+73.57	42.98' RT.	1254026.31	1010435.87
141	22+92.58	32.99' RT.	1254036.49	1010454.79
142	22+92.57	42.99' RT.	1254026.49	1010454.87

LEGEND

- EXISTING R.O.W. LINE
- - - PROPERTY LINE
- - - PROPOSED R.O.W. LINE
- - - PROPOSED TEMPORARY CONSTRUCTION EASEMENT LINE
- (207) - PROJECT LAND ACQUISITION PARCEL NUMBER

NOTES

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE. HORIZONTAL COORDINATES ARE BASED ON A LOCAL GROUND DATUM.
2. HORIZONTAL CENTERLINE CONTROL POINTS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.

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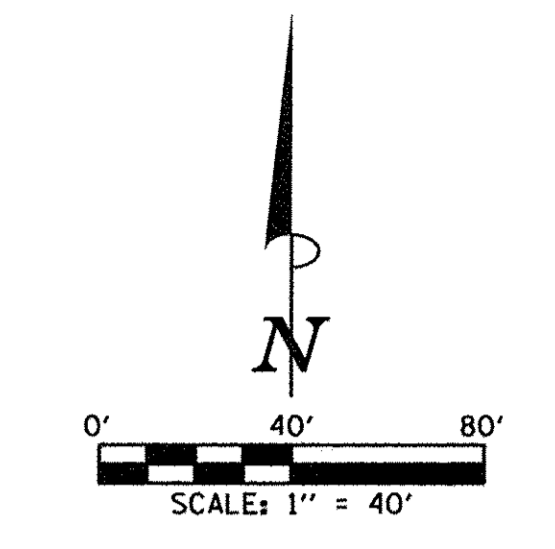
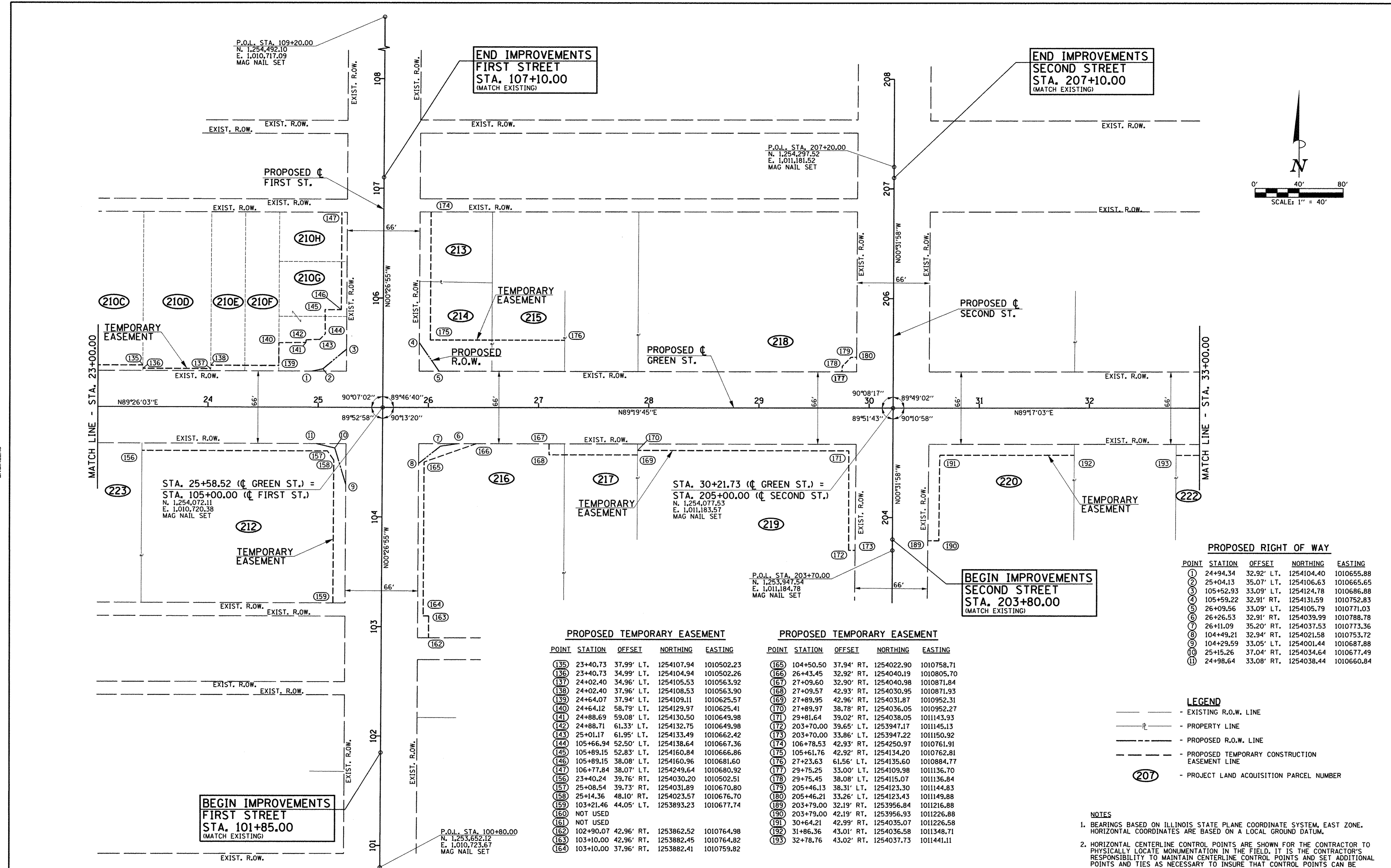
DESIGNED - D.L.M.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

SCALE: 1"=40' SHEET NO. 38 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	38
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



PROPOSED RIGHT OF WAY

POINT	STATION	OFFSET	NORTHING	EASTING
1	24+94.34	32.92' LT.	1254104.40	1010655.88
2	25+04.13	35.07' LT.	1254106.63	1010665.65
3	105+52.93	33.09' LT.	1254124.78	1010686.88
4	105+59.22	32.91' RT.	1254131.59	1010752.83
5	26+09.56	33.09' LT.	1254105.79	1010771.03
6	26+26.53	32.91' RT.	1254039.99	1010788.78
7	26+11.09	35.20' RT.	1254037.53	1010773.36
8	104+49.21	32.94' RT.	1254021.58	1010753.72
9	104+29.59	33.05' LT.	1254001.44	1010687.88
10	25+15.26	37.04' RT.	1254034.64	1010677.49
11	24+98.64	33.08' RT.	1254038.44	1010660.84

PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET	NORTHING	EASTING
135	23+40.73	37.99' LT.	1254107.94	1010502.23
136	23+40.73	34.99' LT.	1254104.94	1010502.26
137	24+02.40	34.96' LT.	1254105.53	1010563.92
138	24+02.40	37.96' LT.	1254108.53	1010563.90
139	24+64.07	37.94' LT.	1254109.11	1010625.57
140	24+64.12	58.79' LT.	1254129.97	1010625.41
141	24+88.69	59.08' LT.	1254130.50	1010649.98
142	24+88.71	61.33' LT.	1254132.75	1010649.98
143	25+01.17	61.95' LT.	1254133.49	1010662.42
144	105+66.94	52.50' LT.	1254138.64	1010667.36
145	105+89.15	52.83' LT.	1254160.84	1010666.86
146	105+89.15	38.08' LT.	1254160.96	1010681.60
147	106+77.84	38.07' LT.	1254249.64	1010680.92
156	23+40.24	39.76' RT.	1254030.20	1010502.51
157	25+08.54	39.73' RT.	1254031.89	1010670.80
158	25+14.36	48.10' RT.	1254023.57	1010676.70
159	103+21.46	44.05' LT.	1253893.23	1010677.74
160	NOT USED			
161	NOT USED			
162	102+90.07	42.96' RT.	1253862.52	1010764.98
163	103+10.00	42.96' RT.	1253882.45	1010764.82
164	103+10.00	37.96' RT.	1253882.41	1010759.82

PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET	NORTHING	EASTING
165	104+50.50	37.94' RT.	1254022.90	1010758.71
166	26+43.45	32.92' RT.	1254040.19	1010805.70
167	27+09.60	32.90' RT.	1254040.98	1010871.84
168	27+09.57	42.93' RT.	1254030.95	1010871.93
169	27+89.95	42.96' RT.	1254031.87	1010952.31
170	27+89.97	38.78' RT.	1254036.05	1010952.27
171	29+81.64	39.02' RT.	1254038.05	1011143.93
172	203+70.00	39.65' LT.	1253947.17	1011145.13
173	203+70.00	33.86' LT.	1253947.22	1011150.92
174	106+78.53	42.93' RT.	1254250.97	1010761.91
175	105+61.76	42.92' RT.	1254134.20	1010762.81
176	27+23.63	61.56' LT.	1254135.60	1010884.77
177	29+75.25	33.00' LT.	1254109.98	1011136.70
178	29+75.45	38.08' LT.	1254115.07	1011136.84
179	205+46.13	38.31' LT.	1254123.30	1011144.83
180	205+46.21	33.26' LT.	1254123.43	1011149.88
189	203+79.00	32.19' RT.	1253956.84	1011216.88
190	203+79.00	42.19' RT.	1253956.93	1011226.88
191	30+64.21	42.99' RT.	1254035.07	1011226.58
192	31+86.36	43.01' RT.	1254036.58	1011348.71
193	32+78.76	43.02' RT.	1254037.73	1011441.11

- LEGEND**
- - - - - EXISTING R.O.W. LINE
 - - - - - PROPERTY LINE
 - - - - - PROPOSED R.O.W. LINE
 - - - - - PROPOSED TEMPORARY CONSTRUCTION EASEMENT LINE
 - (207) - PROJECT LAND ACQUISITION PARCEL NUMBER

- NOTES**
- BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE. HORIZONTAL COORDINATES ARE BASED ON A LOCAL GROUND DATUM.
 - HORIZONTAL CENTERLINE CONTROL POINTS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.

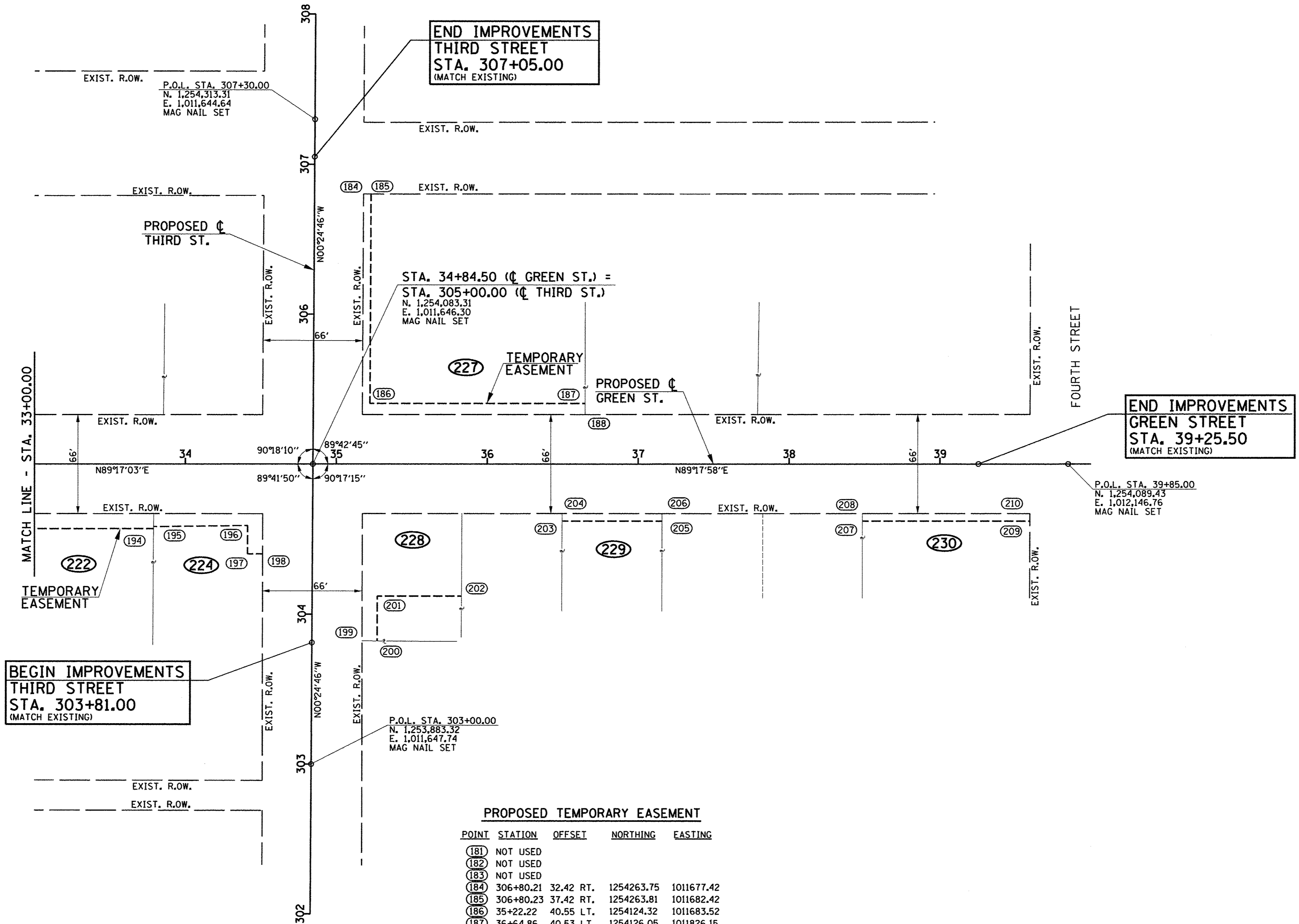
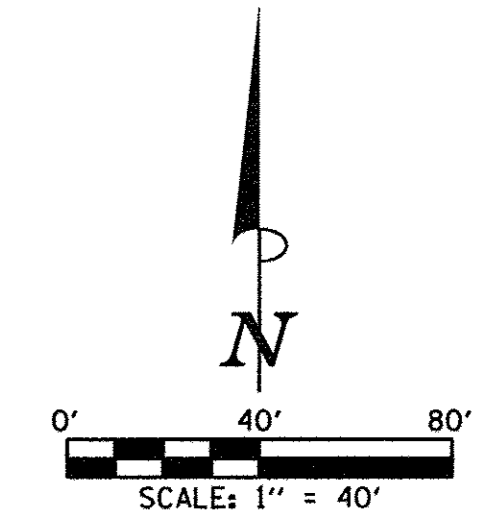
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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL
 SCALE: 1"=40' SHEET NO. 39 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	39
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET		NORTHING	EASTING
(181)	NOT USED				
(182)	NOT USED				
(183)	NOT USED				
(184)	306+80.21	32.42	RT.	1254263.75	1011677.42
(185)	306+80.23	37.42	RT.	1254263.81	1011682.42
(186)	35+22.22	40.55	LT.	1254124.32	1011683.52
(187)	36+64.86	40.53	LT.	1254126.05	1011826.15
(188)	36+64.86	33.03	LT.	1254118.55	1011826.24
(194)	33+78.96	43.03	RT.	1254038.96	1011541.30
(195)	33+78.97	41.69	RT.	1254040.31	1011541.29
(196)	34+41.22	40.95	RT.	1254041.83	1011603.53
(197)	304+40.00	42.99	LT.	1254023.00	1011603.74
(198)	304+40.00	32.99	LT.	1254023.08	1011613.74
(199)	303+82.20	33.25	RT.	1253965.76	1011680.40
(200)	303+82.20	43.25	RT.	1253965.83	1011690.40
(201)	304+12.30	43.13	RT.	1253995.92	1011690.05
(202)	35+83.01	87.92	RT.	1253996.60	1011745.87
(203)	36+49.61	37.97	RT.	1254047.37	1011811.86
(204)	36+49.62	32.97	RT.	1254052.37	1011811.81
(205)	37+15.89	37.97	RT.	1254048.17	1011878.13
(206)	37+15.90	32.97	RT.	1254053.17	1011878.08
(207)	38+48.63	37.99	RT.	1254049.78	1012010.86
(208)	38+48.63	32.99	RT.	1254054.78	1012010.81
(209)	39+59.63	38.00	RT.	1254051.13	1012121.85
(210)	39+59.63	33.00	RT.	1254056.13	1012121.80

LEGEND

---	- EXISTING R.O.W. LINE
- - -	- PROPERTY LINE
- - -	- PROPOSED R.O.W. LINE
- - -	- PROPOSED TEMPORARY CONSTRUCTION EASEMENT LINE
(207)	- PROJECT LAND ACQUISITION PARCEL NUMBER

- NOTES**
- BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE. HORIZONTAL COORDINATES ARE BASED ON A LOCAL GROUND DATUM.
 - HORIZONTAL CENTERLINE CONTROL POINTS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.



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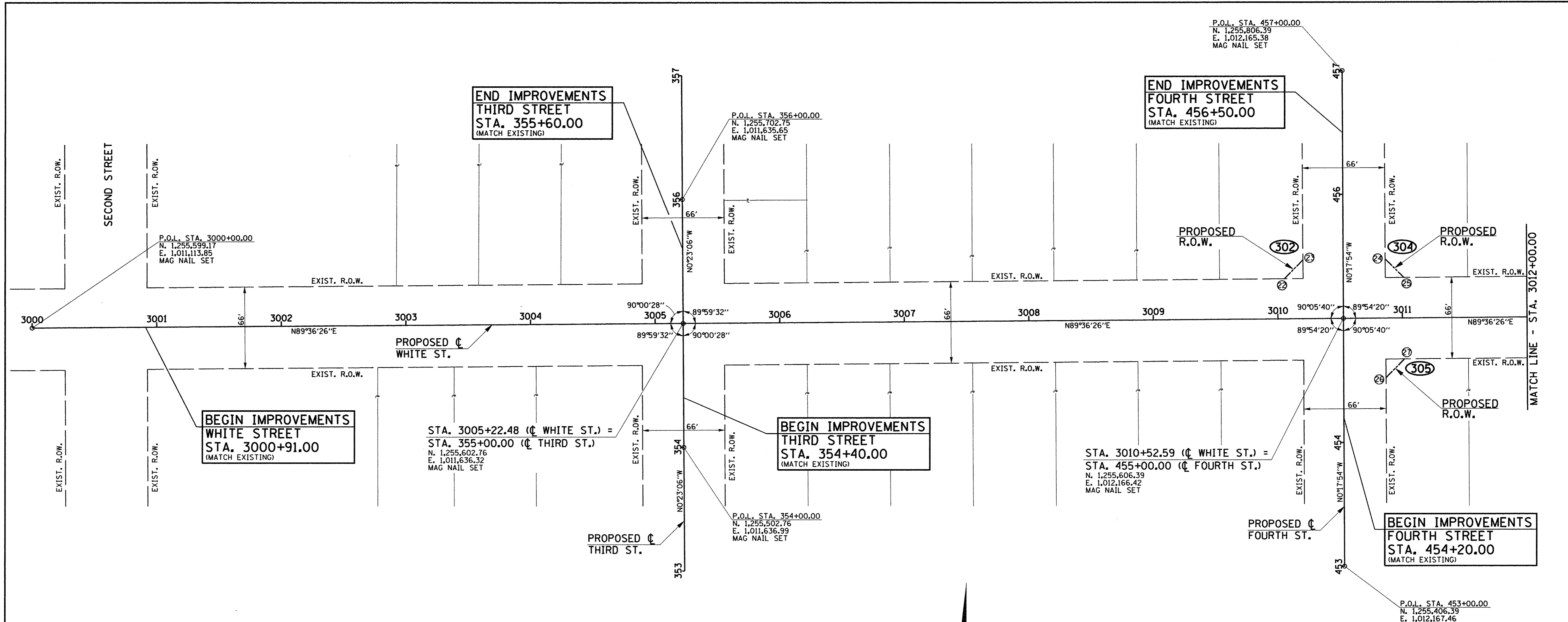
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CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

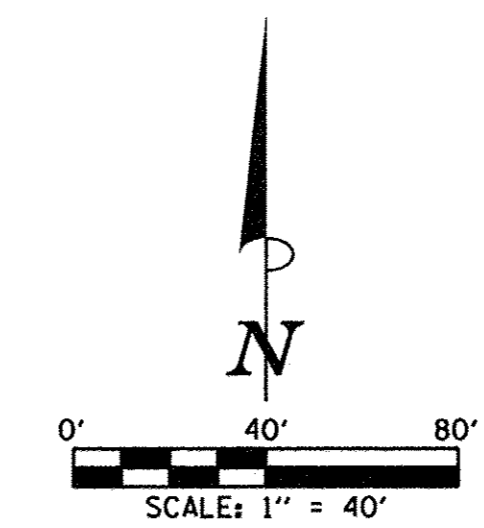
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F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 40
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



PROPOSED RIGHT OF WAY

POINT	STATION	OFFSET	NORTHING	EASTING
22	3010+05.41	32.49' LT.	1255638.55	1012119.01
23	455+47.45	32.26' LT.	1255653.67	1012133.91
24	455+47.88	33.74' RT.	1255654.45	1012199.91
25	3011+01.41	32.83' LT.	1255639.56	1012215.01
26	454+51.88	33.99' RT.	1255558.45	1012200.65
27	3011+01.52	33.17' RT.	1255573.56	1012215.58



LEGEND

- — — — — EXISTING R.O.W. LINE
- — — — — PROPERTY LINE
- — — — — PROPOSED R.O.W. LINE
- - - - - PROPOSED TEMPORARY CONSTRUCTION EASEMENT LINE
- (207) - PROJECT LAND ACQUISITION PARCEL NUMBER

NOTES

1. BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE. HORIZONTAL COORDINATES ARE BASED ON A LOCAL GROUND DATUM.
2. HORIZONTAL CENTERLINE CONTROL POINTS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.

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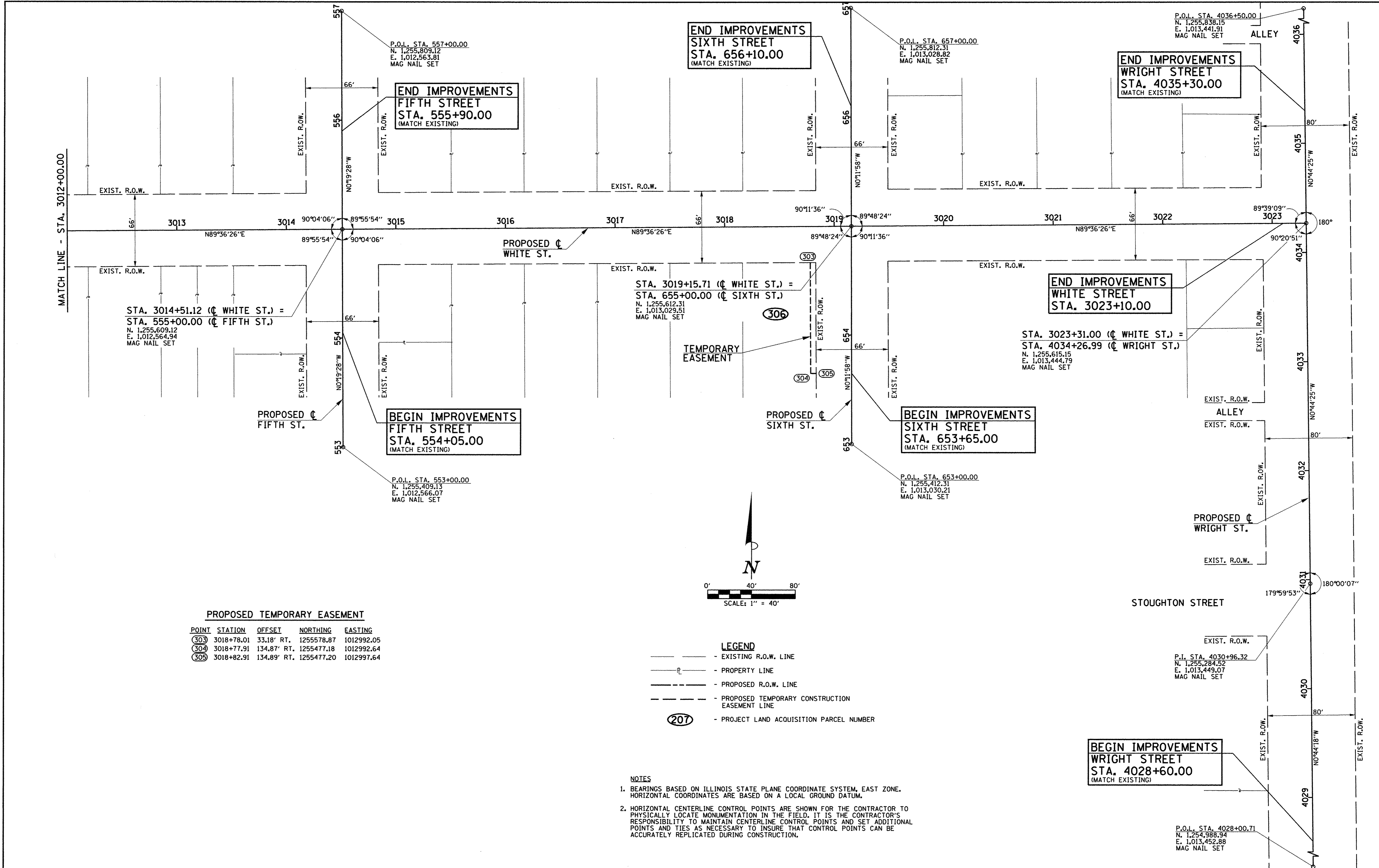
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CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

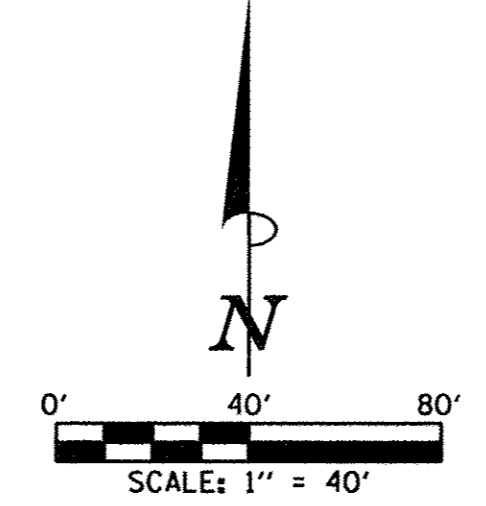
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	41
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



PROPOSED TEMPORARY EASEMENT

POINT	STATION	OFFSET	NORTHING	EASTING
(303)	3018+78.01	33.18' RT.	1255578.87	1012992.05
(304)	3018+77.91	134.87' RT.	1255477.18	1012992.64
(305)	3018+82.91	134.89' RT.	1255477.20	1012997.64



- LEGEND**
- — — — — EXISTING R.O.W. LINE
 - — — — — PROPERTY LINE
 - — — — — PROPOSED R.O.W. LINE
 - - - - - PROPOSED TEMPORARY CONSTRUCTION EASEMENT LINE
 - (207) - PROJECT LAND ACQUISITION PARCEL NUMBER

- NOTES**
- BEARINGS BASED ON ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE. HORIZONTAL COORDINATES ARE BASED ON A LOCAL GROUND DATUM.
 - HORIZONTAL CENTERLINE CONTROL POINTS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.

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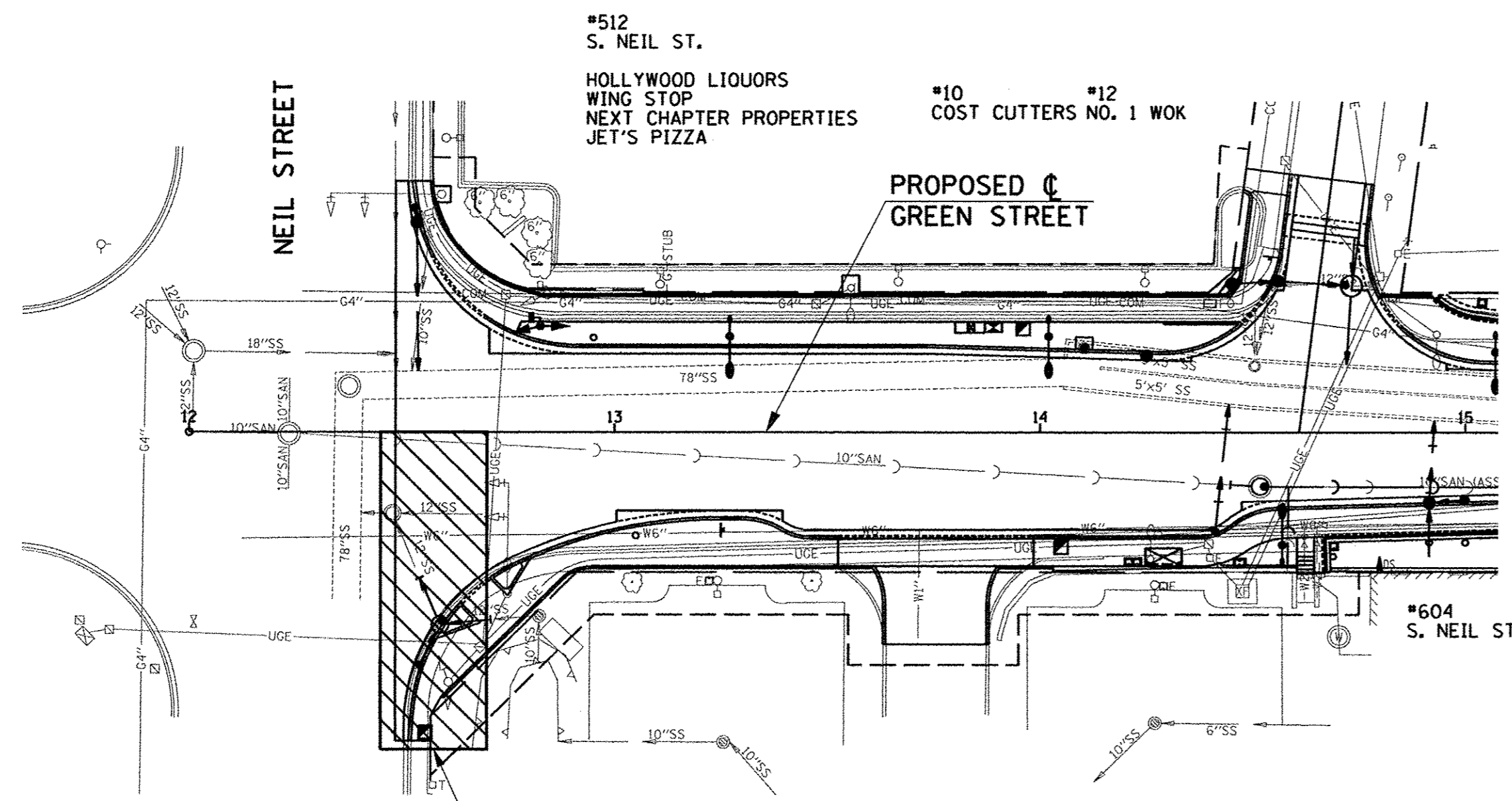
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DRAWN - D.L.M.	REVISED - J.L.B.
CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

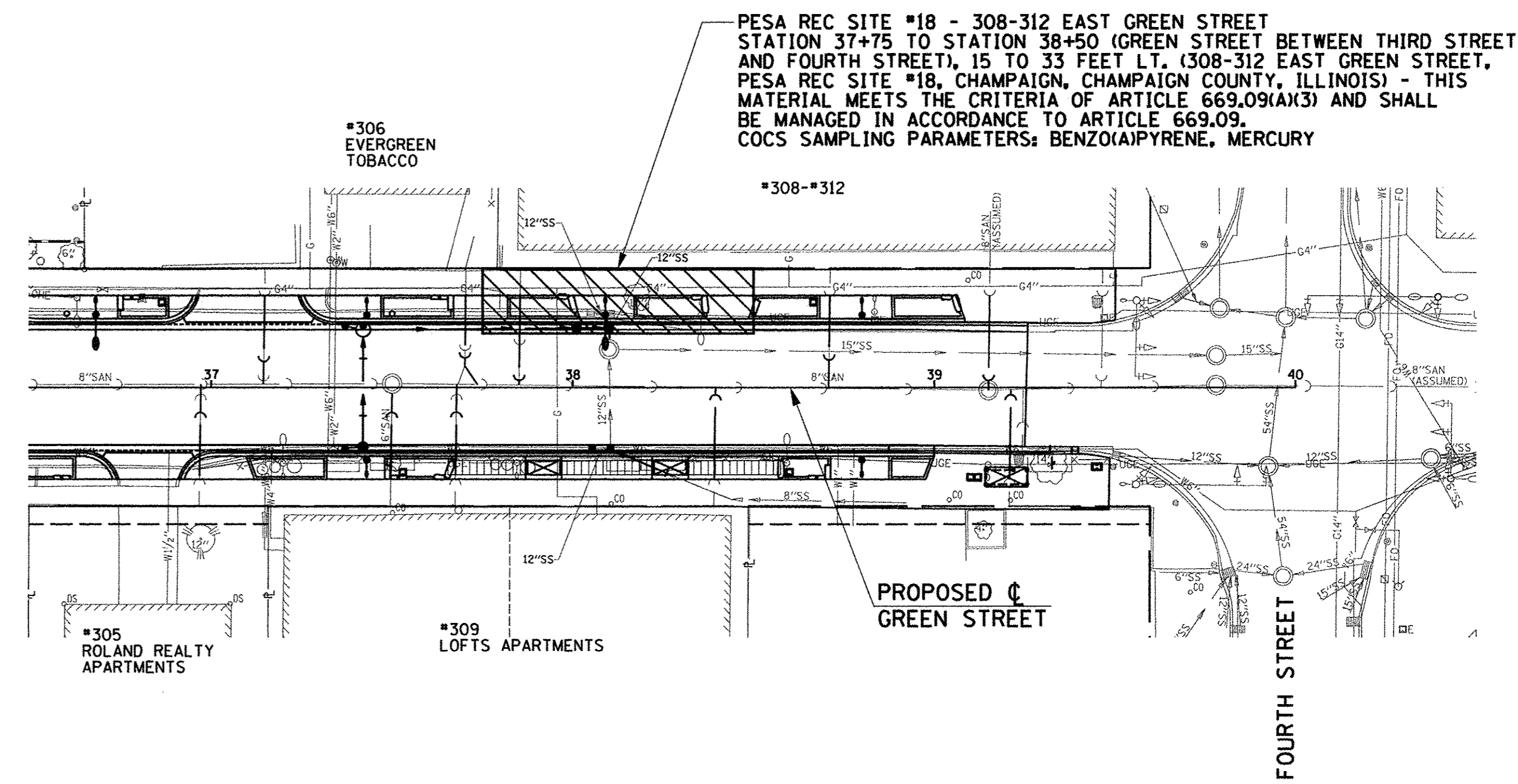
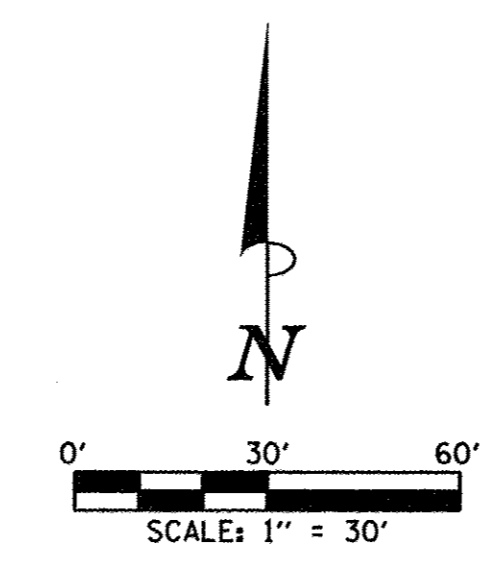
HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

SCALE: 1"=40' SHEET NO. 42 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	42
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



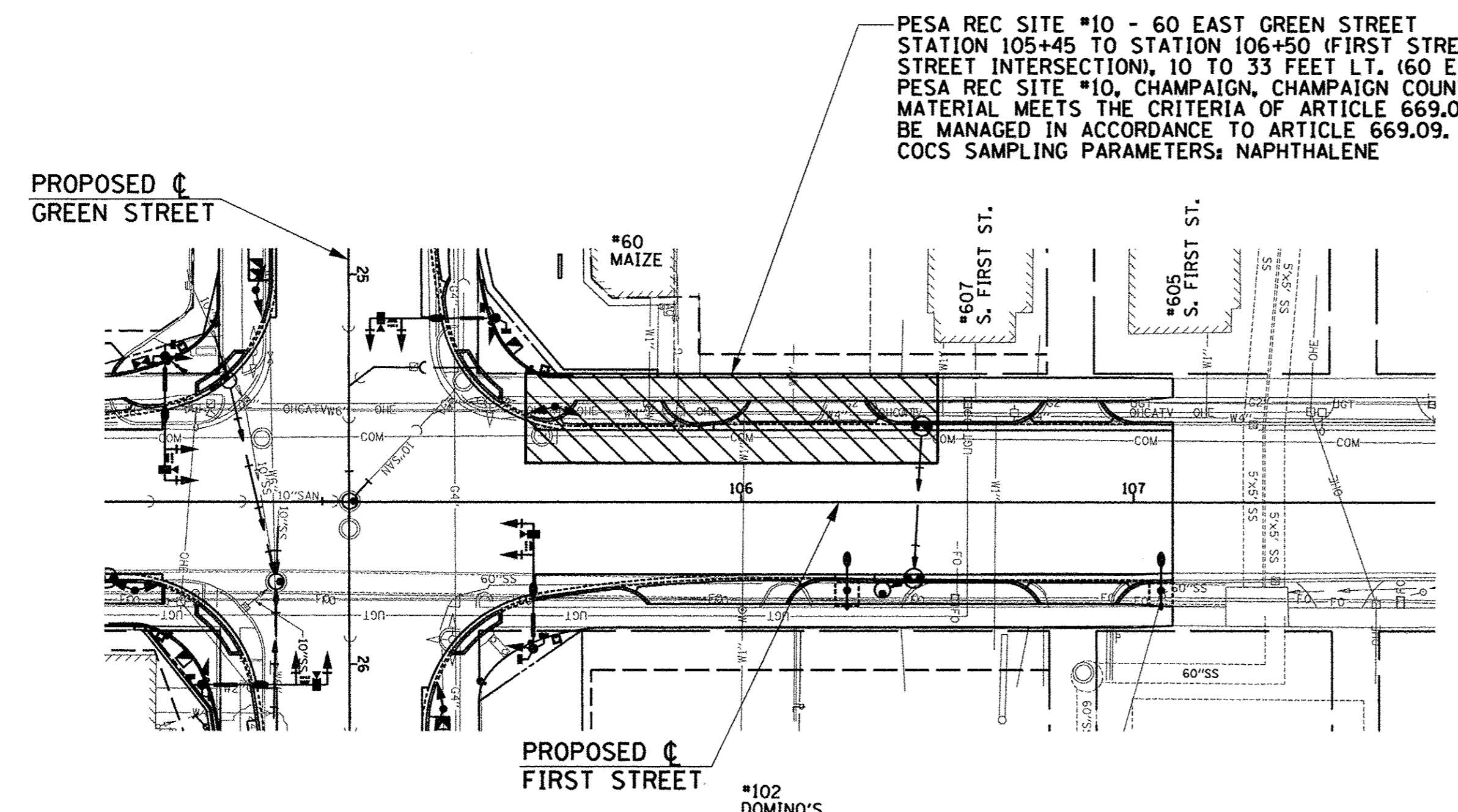
ISGS SITE 3703-6 - GREEN STREET GALLERIA
 STATION 12+45 TO STATION 12+70 (GREEN STREET/US 45/150),
 0 TO 75 FEET RT. (GREEN STREET GALLERIA, PESA SITE 3703-6,
 602-606 S. NEIL STREET, CHAMPAIGN, CHAMPAIGN COUNTY, ILLINOIS) -
 THIS MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(3) AND
 SHALL BE MANAGED IN ACCORDANCE TO ARTICLE 669.09.
 COCS SAMPLING PARAMETERS: BENZO(A)PYRENE



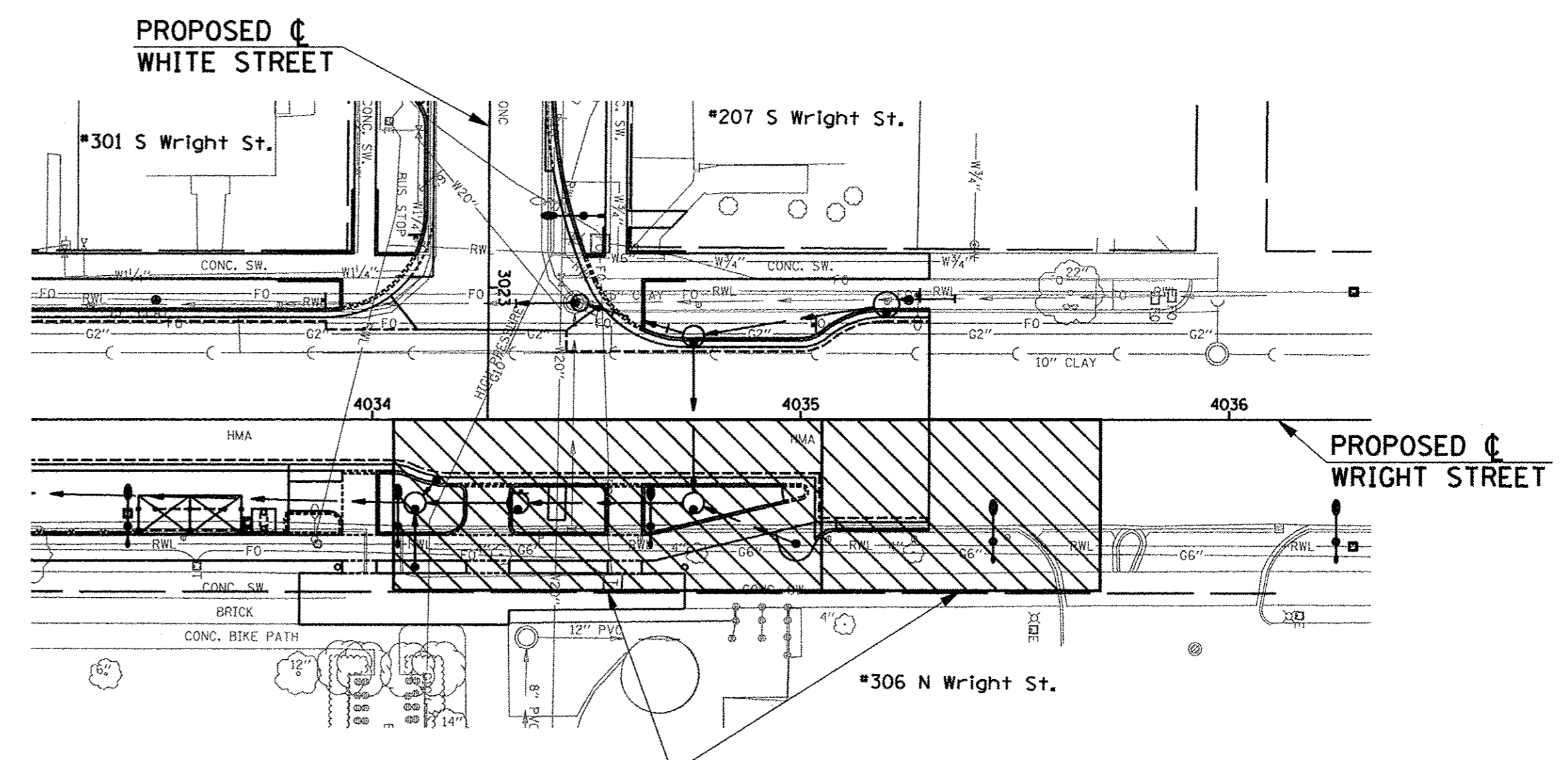
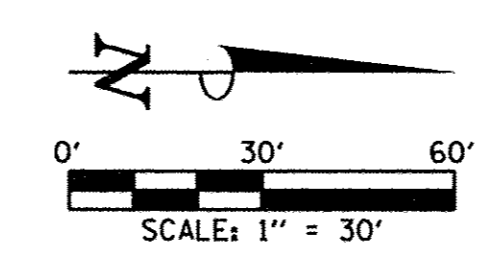
PESA REC SITE #18 - 308-312 EAST GREEN STREET
 STATION 37+75 TO STATION 38+50 (GREEN STREET BETWEEN THIRD STREET
 AND FOURTH STREET), 15 TO 33 FEET LT. (308-312 EAST GREEN STREET,
 PESA REC SITE #18, CHAMPAIGN, CHAMPAIGN COUNTY, ILLINOIS) - THIS
 MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(3) AND SHALL
 BE MANAGED IN ACCORDANCE TO ARTICLE 669.09.
 COCS SAMPLING PARAMETERS: BENZO(A)PYRENE, MERCURY

BILL OF MATERIALS					
ITEM	UNIT	TOTAL QUANTITY	GREEN STREET	WHITE STREET	WRIGHT STREET
NON-SPECIAL WASTE DISPOSAL	CU YD	524	499	0	25
SPECIAL WASTE PLANS AND REPORTS	L SUM	1	0.75	0	0.25
SOIL DISPOSAL ANALYSIS	EACH	4	3	0	1

- LEGEND**
- POTENTIALLY CONTAMINATED SOIL
 - EXISTING RIGHT-OF-WAY
 - PROPOSED RIGHT-OF-WAY
 - PROPOSED TEMPORARY CONSTRUCTION EASEMENT



PESA REC SITE #10 - 60 EAST GREEN STREET
 STATION 105+45 TO STATION 106+50 (FIRST STREET NORTH OF GREEN
 STREET INTERSECTION), 10 TO 33 FEET LT. (60 EAST GREEN STREET,
 PESA REC SITE #10, CHAMPAIGN, CHAMPAIGN COUNTY, ILLINOIS) - THIS
 MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(3) AND SHALL
 BE MANAGED IN ACCORDANCE TO ARTICLE 669.09.
 COCS SAMPLING PARAMETERS: NAPHTHALENE



ISGS SITE 3703-13 - ELECTRICAL AND COMPUTER ENGINEERING BUILDING
 STATION 4034+05 TO STATION 4035+05 (WRIGHT STREET/US 45),
 0 TO 40 FEET RT. (ELECTRICAL AND COMPUTER ENGINEERING BUILDING,
 PESA SITE 3703-13, 306 N. WRIGHT STREET, URBANA, CHAMPAIGN COUNTY,
 ILLINOIS) - THIS MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(B)(1)
 AND SHALL BE MANAGED IN ACCORDANCE TO ARTICLE 669.09.
 STATION 4035+05 TO STATION 4035+70 (WRIGHT STREET/US 45),
 0 TO 40 FEET RT. (ELECTRICAL AND COMPUTER ENGINEERING BUILDING,
 PESA SITE 3703-13, 306 N. WRIGHT STREET, URBANA, CHAMPAIGN COUNTY,
 ILLINOIS) - THIS MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(1)
 AND SHALL BE MANAGED IN ACCORDANCE TO ARTICLE 669.09.
 COCS SAMPLING PARAMETERS: MANGANESE

REFER TO THE TECHNICAL SPECIFICATIONS
 FOR ADDITIONAL INFORMATION.

ANY WASTE GENERATED AS A SPECIAL WASTE OR A WASTE NOT CERTIFIED
 AS A NON-SPECIAL WASTE FROM THIS PROJECT SHOULD BE MANIFESTED
 OFF-SITE USING THE GENERATOR NUMBER ASSOCIATED WITH CHAMPAIGN
 COUNTY. THE GENERATOR NUMBER FOR CHAMPAIGN COUNTY IS 0198995004.



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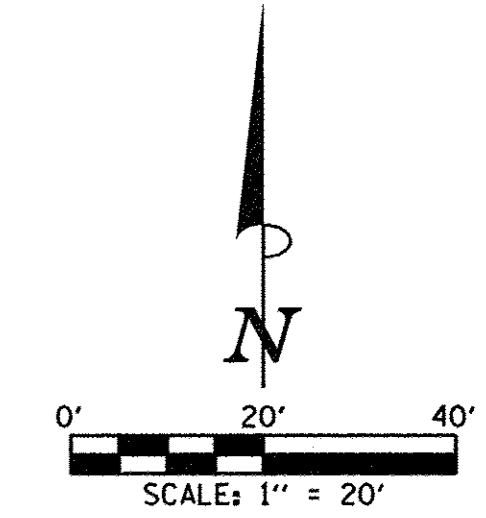
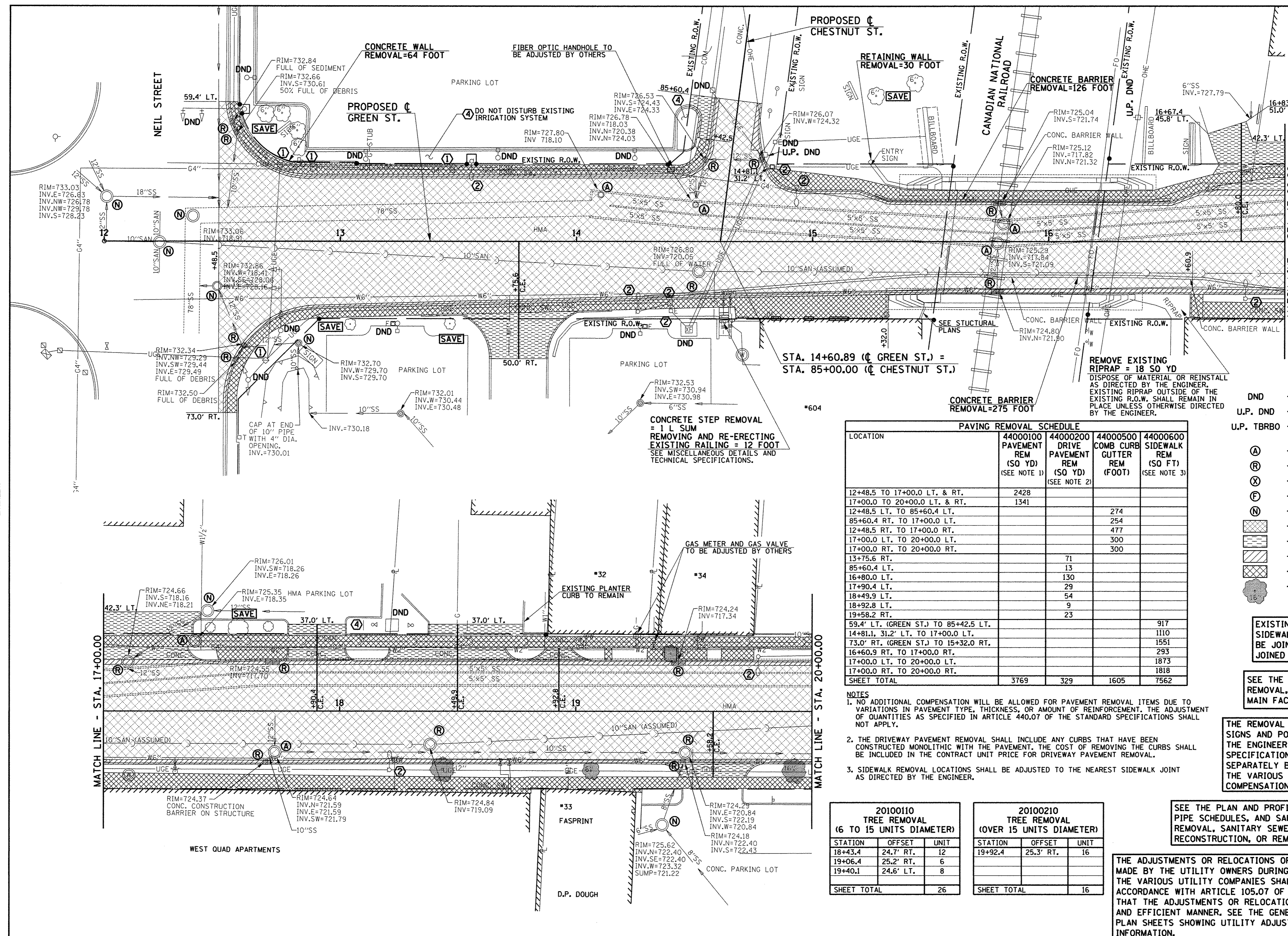
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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

NON-SPECIAL WASTE OVERVIEW PLANS

SCALE: 1"=30' SHEET NO. 43 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	43
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)				



- KEY NOTES**
- ① SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - ② SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - ③ DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - ④ REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Pattern] - PAVEMENT REMOVAL
 - [Pattern] - DRIVEWAY PAVEMENT REMOVAL
 - [Pattern] - COMBINATION CURB AND GUTTER REMOVAL
 - [Pattern] - SIDEWALK REMOVAL
 - [Pattern] - TREE REMOVAL

PAVING REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
12+48.5 TO 17+00.0 LT. & RT.	2428			
17+00.0 TO 20+00.0 LT. & RT.	1341			
12+48.5 LT. TO 85+60.4 LT.			274	
85+60.4 RT. TO 17+00.0 LT.			254	
12+48.5 RT. TO 17+00.0 RT.			477	
17+00.0 LT. TO 20+00.0 LT.			300	
17+00.0 RT. TO 20+00.0 RT.			300	
13+75.6 RT.		71		
85+60.4 LT.		13		
16+80.0 LT.		130		
17+90.4 LT.		29		
18+49.9 LT.		54		
18+92.8 LT.		9		
19+58.2 RT.		23		
59.4' LT. (GREEN ST.) TO 85+42.5 LT.				917
14+81.1, 31.2' LT. TO 17+00.0 LT.				1110
73.0' RT. (GREEN ST.) TO 15+32.0 RT.				1551
16+60.9 RT. TO 17+00.0 RT.				293
17+00.0 LT. TO 20+00.0 LT.				1873
17+00.0 RT. TO 20+00.0 RT.				1818
SHEET TOTAL	3769	329	1605	7562

- NOTES**
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 - THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.

20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
18+43.4	24.7' RT.	12
19+06.4	25.2' RT.	6
19+40.1	24.6' LT.	8
SHEET TOTAL		26

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
19+92.4	25.3' RT.	16
SHEET TOTAL		16

DESIGNED - J.A.J.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

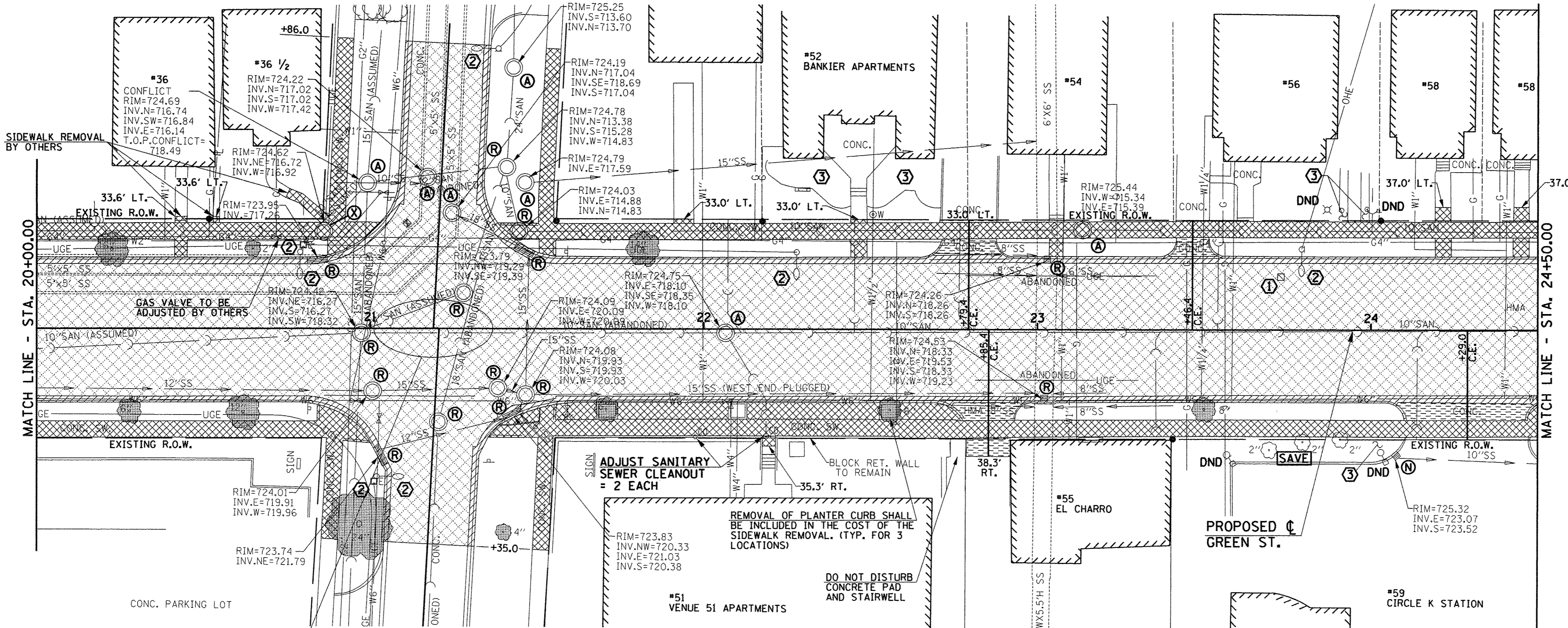
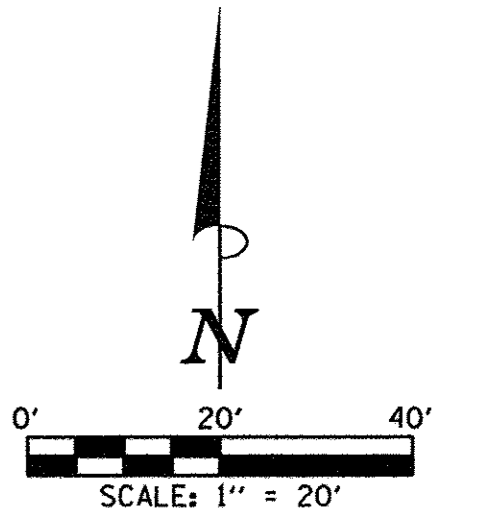
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 44 OF 412 SHEETS STA. 12+00.00 TO STA. 20+00.00

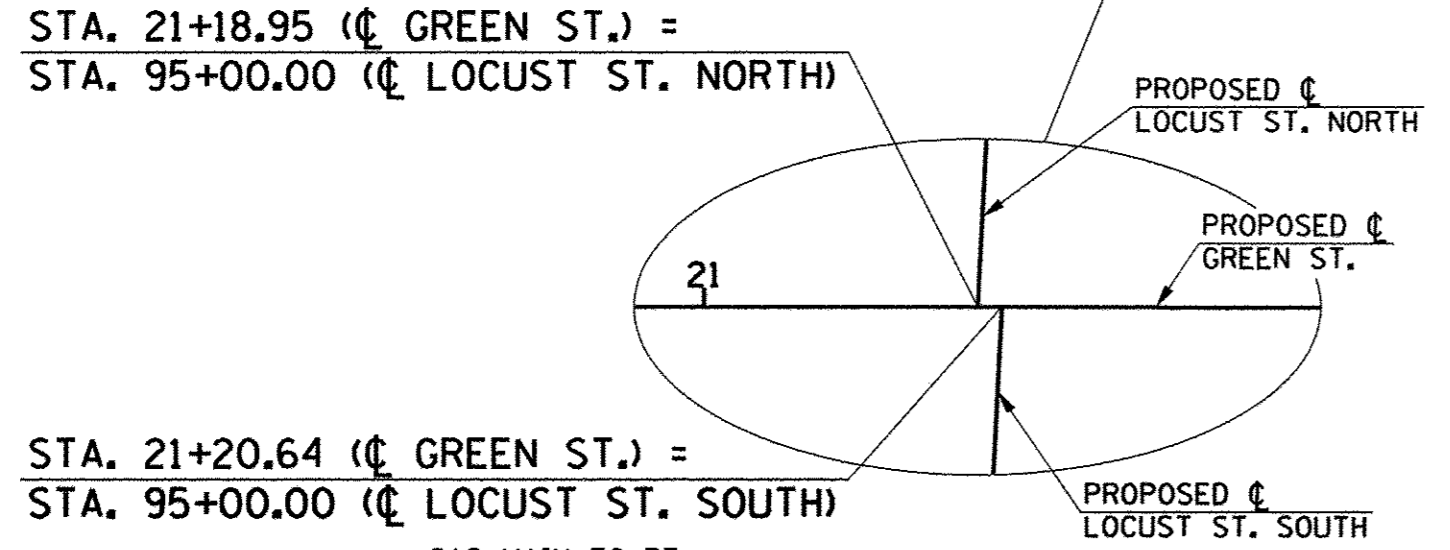
F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 44
CORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)				

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- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Box] - PAVEMENT REMOVAL
 - [Diagonal Lines Box] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Box] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Box] - SIDEWALK REMOVAL
 - [Circle with X] - TREE REMOVAL

- KEY NOTES**
1. SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 2. SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 3. DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 4. REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.



2010010 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

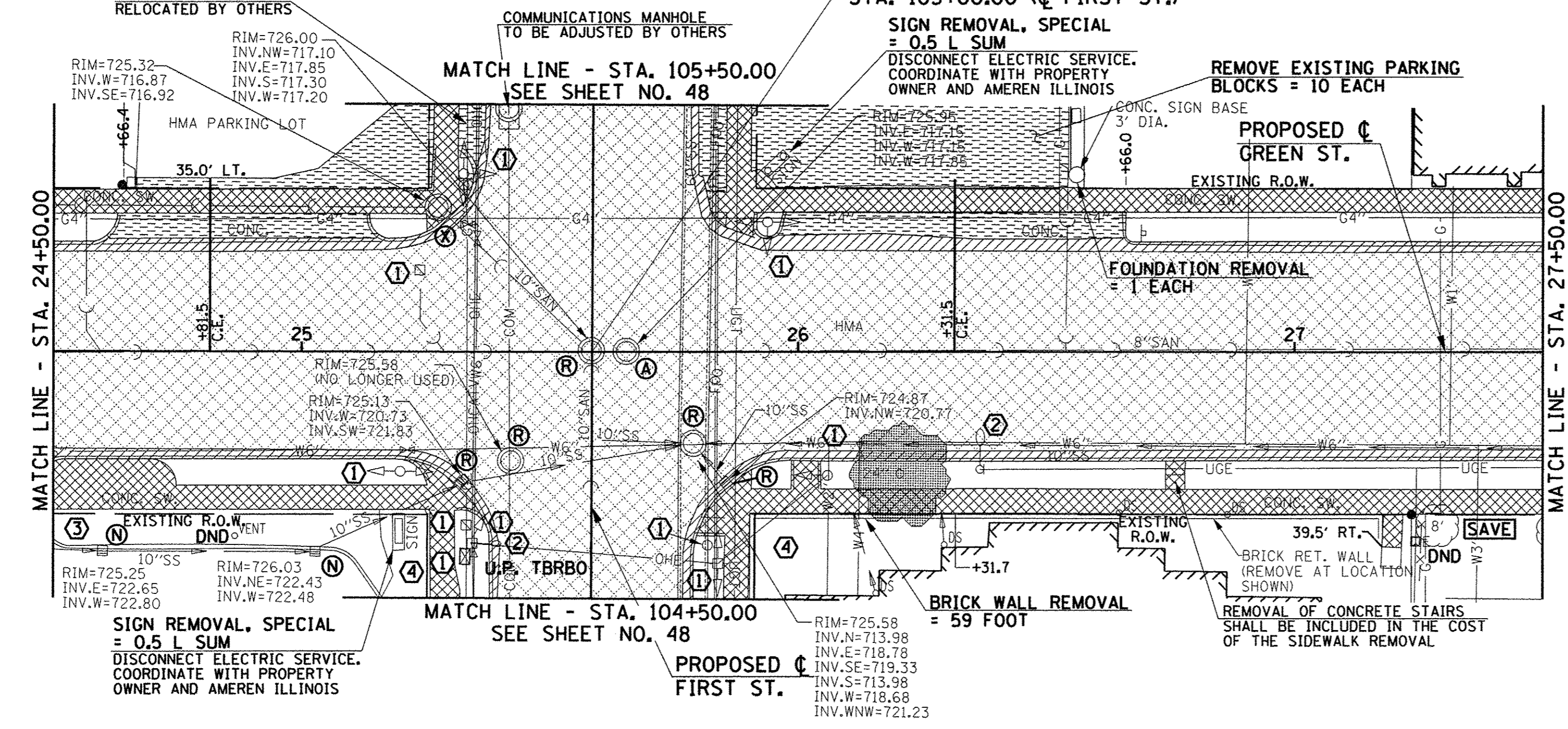
STATION	OFFSET	UNIT
20+27.7	24.9' RT.	6
20+61.9	25.2' RT.	12
21+70.8	24.3' RT.	6
21+81.7	24.2' LT.	14
22+55.7	24.3' RT.	6
23+49.9	24.0' RT.	8
SHEET TOTAL 52		

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
20+22.5	24.0' LT.	16
94+39.9	20.7' LT.	24
26+20.5	20.7' LT.	24
SHEET TOTAL 64		

PAVING REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
20+00.0 TO 24+50.0	2344			
24+50.0 TO 27+50.0	1641			
22+79.4 LT.		11		
22+85.4 RT.		19		
23+46.4 LT.		8		
24+29.0 RT.		26		
24+66.4 LT. TO 105+50.0 LT.		72		
105+50.0 RT. TO 26+66.0 LT.		165		
20+00.0 LT. TO 95+86.0 LT.			163	
95+86.0 RT. TO 24+50.0 LT			371	
20+00.0 RT. TO 94+35.0 LT.			137	
94+35.0 RT. TO 24+50.0 RT.			353	
24+50.0 LT. TO 105+50.0 LT.			107	
105+50.0 RT. TO 27+50.0 LT.			193	
24+50.0 RT. TO 104+50.0 LT.			109	
104+50.0 RT. TO 27+50.0 RT.			191	
20+00.0 LT. TO 95+86.0 LT.				879
95+86.0 RT. TO 24+50.0 LT				1920
20+00.0 RT. TO 94+35.0 LT.				671
94+35.0 RT. TO 24+50.0 RT.				2402
24+50.0 LT. TO 105+50.0 LT.				508
105+50.0 RT. TO 27+50.0 LT.				946
24+50.0 RT. TO 104+50.0 LT.				652
104+50.0 RT. TO 27+50.0 RT.				1028
SHEET TOTAL 3985 301 1624 9006				



EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.

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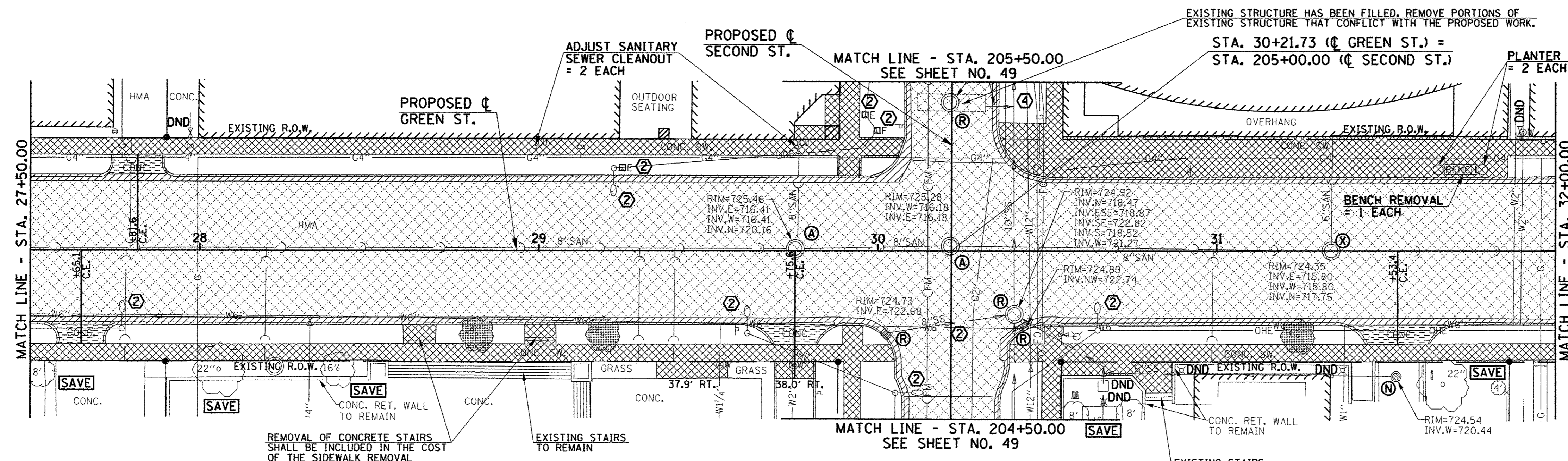
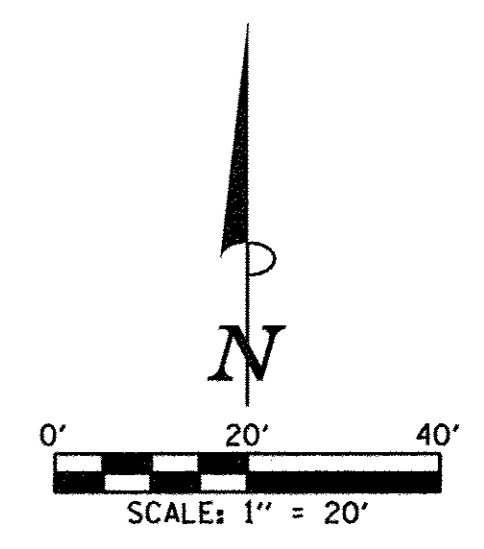
DESIGNED - J.A.J. REVISIONS -
DRAWN - D.L.M. REVISIONS -
CHECKED - S.M.W. REVISIONS -
DATE - MARCH 2016 REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 45 OF 412 SHEETS STA. 20+00.00 TO STA. 27+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	45
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-518105(B)				



20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
STATION	OFFSET	UNIT
28+81.7	24.9' RT.	14
29+18.9	24.9' RT.	12
32+10.8	25.0' LT.	6
32+31.7	24.8' RT.	14
32+42.7	24.3' LT.	6
32+73.8	24.5' LT.	8
32+85.8	25.0' RT.	10
33+06.5	24.7' LT.	10
33+31.7	24.9' RT.	8
33+67.2	24.8' RT.	10
33+92.7	25.2' LT.	14
SHEET TOTAL 112		

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)		
STATION	OFFSET	UNIT
31+23.9	25.3' RT.	16
SHEET TOTAL 16		

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Pattern] - PAVEMENT REMOVAL
 - [Diagonal Hatched Pattern] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Pattern] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Pattern] - SIDEWALK REMOVAL
 - [Circle with X] - TREE REMOVAL

- KEY NOTES**
- 1 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - 2 SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - 3 DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - 4 REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

LOCATIONS OF THE EXISTING URBAN STREET CAR RAIL SYSTEM WITHIN THE PROJECT LIMITS ARE UNKNOWN, IF ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY RAIL MATERIAL THAT IS IN CONFLICT WITH THE PROPOSED IMPROVEMENTS TO THE SATISFACTION OF THE ENGINEER. THIS WORK, IF REQUIRED, WILL BE CONSIDERED AS INCLUDED IN THE VARIOUS REMOVAL PAY ITEMS OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

LOCATION	PAVING REMOVAL SCHEDULE			
	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
27+50.0 TO 32+00.0	2199			
32+00.0 TO 36+00.0	2066			
27+65.1 RT.		10		
27+81.6 LT.		11		
29+75.6 RT.		14		
31+53.4 RT.		15		
32+53.2 RT.		7		
33+51.7 LT.		18		
34+18.8 LT.		26		
304+50.0 RT. TO 35+83.5 RT.		97		
27+50.0 LT. TO 205+50.0 LT.			282	
205+50.0 RT. TO 32+00.0 LT.			187	
27+50.0 RT. TO 204+50.0 LT.			279	
204+50.0 RT. TO 32+00.0 RT.			187	
32+00.0 LT. TO 305+50.0 LT.			288	
305+50.0 RT. TO 36+00.0 LT.			119	
32+00.0 RT. TO 304+50.0 LT.			288	
304+50.0 RT. TO 36+00.0 RT.			118	
27+50.0 LT. TO 205+50.0 LT.			1497	
205+50.0 RT. TO 32+00.0 LT.			1980	
27+50.0 RT. TO 204+50.0 LT.			1678	
204+50.0 RT. TO 32+00.0 RT.			1120	
32+00.0 LT. TO 305+50.0 LT.			1449	
305+50.0 RT. TO 36+00.0 LT.			661	
32+00.0 RT. TO 304+50.0 LT.			1625	
304+50.0 RT. TO 36+00.0 RT.			616	
SHEET TOTAL	4265	198	1748	10,626

- NOTES**
1. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 2. THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 3. SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

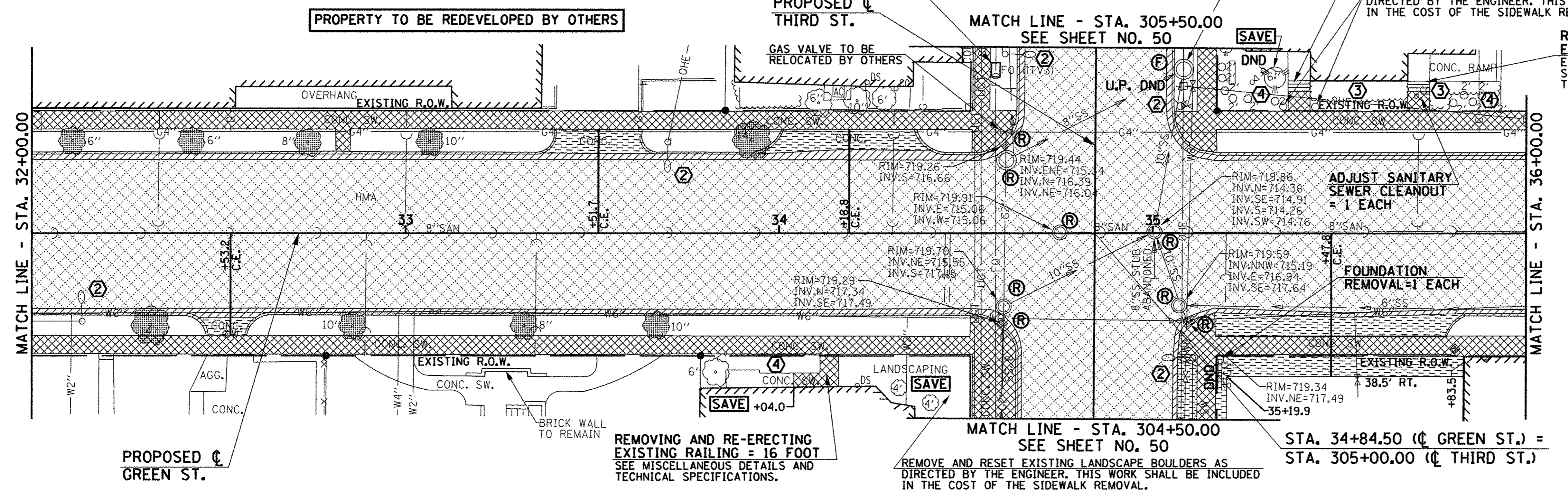
EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

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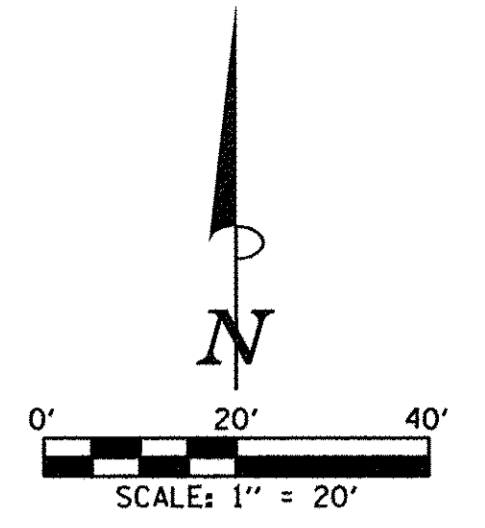
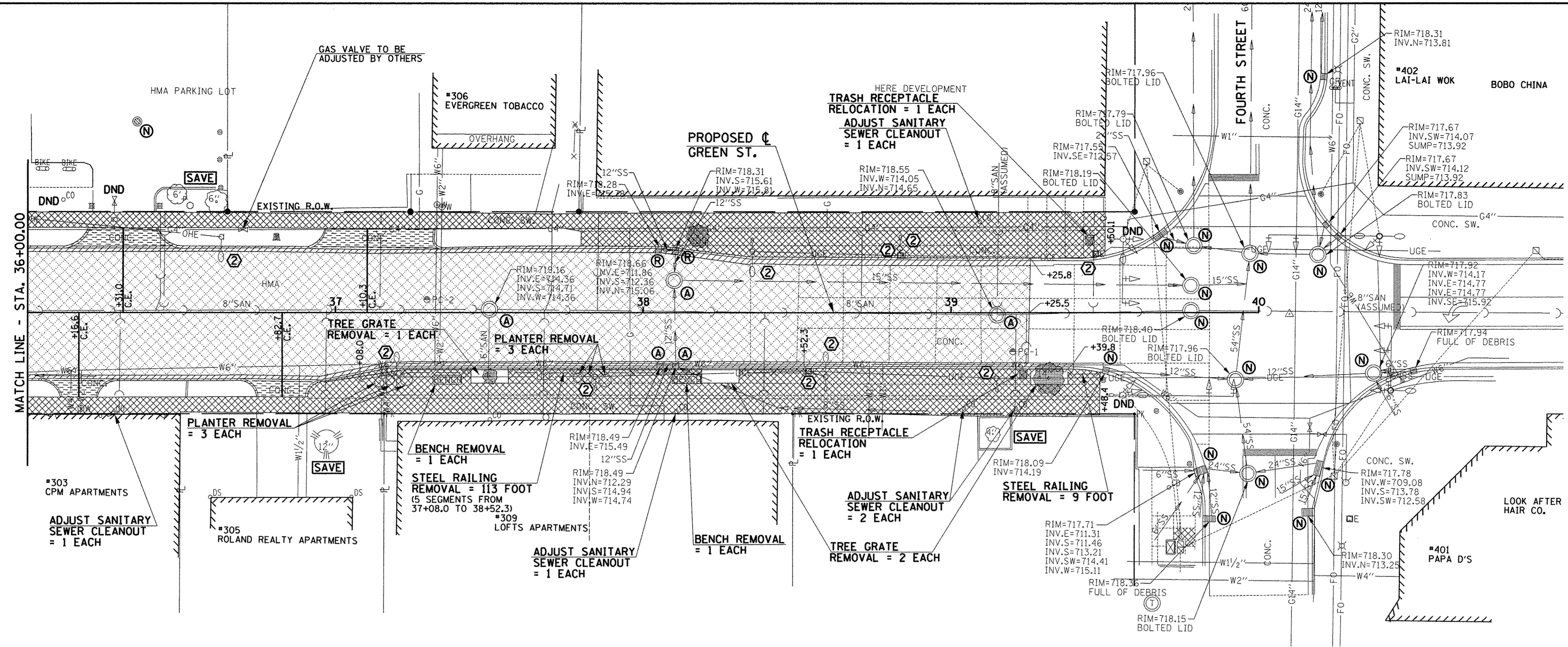
DESIGNED - J.A.J.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 46 OF 412 SHEETS STA. 27+50.00 TO STA. 36+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	46
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810589				



20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)		
STATION	OFFSET	UNIT
38+17.7	25.1' LT.	10
39+31.8	21.4' RT.	14
SHEET TOTAL		24

LOCATION	PAVING REMOVAL SCHEDULE			
	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
36+00.0 TO 39+25.5	1302			
36+16.6 RT.		11		
36+31.0 LT.		18		
36+82.7 RT.		13		
37+10.3 LT.		29		
36+00.0 LT. TO 39+25.8 LT.			326	
36+00.0 RT. TO 39+39.8 RT.			340	
36+00.0 LT. TO 39+50.1 LT.				3253
36+00.0 RT. TO 39+48.4 RT.				4129
(INCLUDES AREA ON FOURTH ST. FOR PROPOSED CONDUIT)				
SHEET TOTAL	1302	71	666	7382

- NOTES**
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 - THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Box] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Box] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Box] - SIDEWALK REMOVAL
 - [Circle with X] - TREE REMOVAL

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTIONS.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

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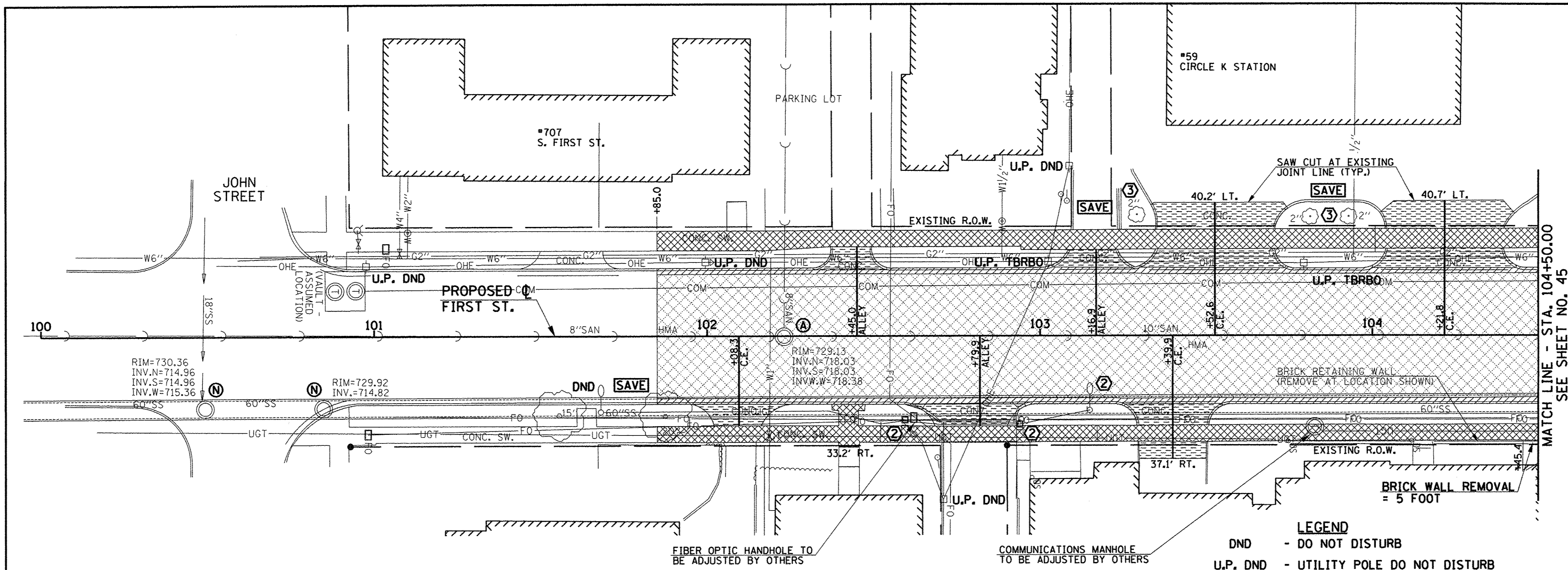
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DRAWN - D.L.M. REVISIONS -
CHECKED - S.M.W. REVISIONS -
DATE - MARCH 2016 REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 47 OF 412 SHEETS STA. 36+00.00 TO STA. 40+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	47
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		



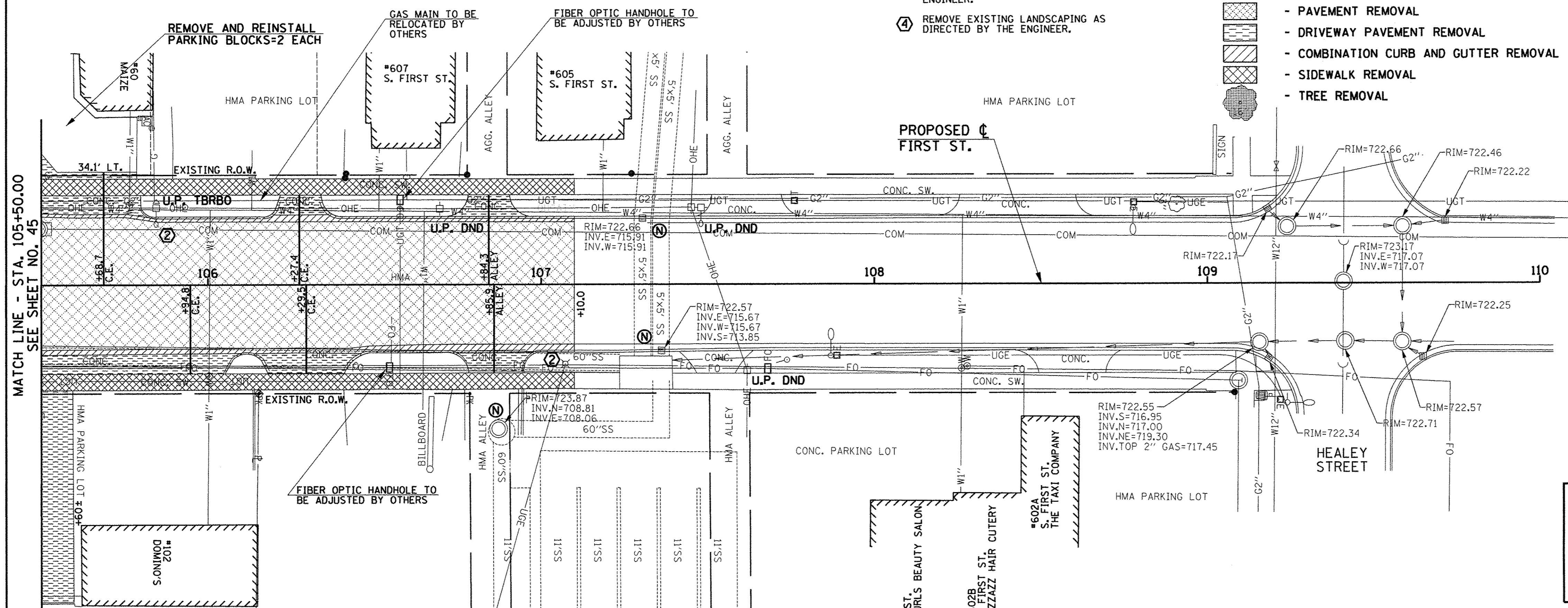
PAVING REMOVAL SCHEDULE				
LOCATION	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
101+85.0 TO 104+50	1103			
105+50.0 TO 107+10.0	679			
102+08.3 RT.		14		
102+45.0 LT.		12		
102+79.9 RT.		20		
103+16.9 LT.		12		
103+39.9 RT.		29		
103+52.6 LT.		59		
104+21.8 LT.		61		
105+50.0 RT. TO 105+60.0 RT.		68		
105+68.7 LT.		27		
105+94.8 RT.		38		
106+27.4 LT.		10		
106+29.5 RT.		19		
106+84.3 LT.		11		
106+85.9 RT.		13		
101+85.0 LT. TO 104+50.0 LT.			265	
101+85.0 RT. TO 104+50.0 RT.			265	
105+50.0 LT. TO 107+10.0 LT.			161	
105+50.0 RT. TO 107+10.0 RT.			160	
101+85.0 LT. TO 104+50.0 LT.				1503
101+85.0 RT. TO 104+50.0 RT.				1351
105+50.0 LT. TO 107+10.0 LT.				787
105+50.0 RT. TO 107+10.0 RT.				785
SHEET TOTAL	1782	393	851	4426

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

- KEY NOTES**
- 1 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - 2 SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL AND ADJUSTMENT ITEMS.
 - 3 DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - 4 REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

NOTES

1. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
2. THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
3. SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.



EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.

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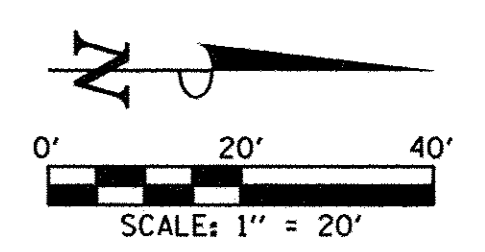
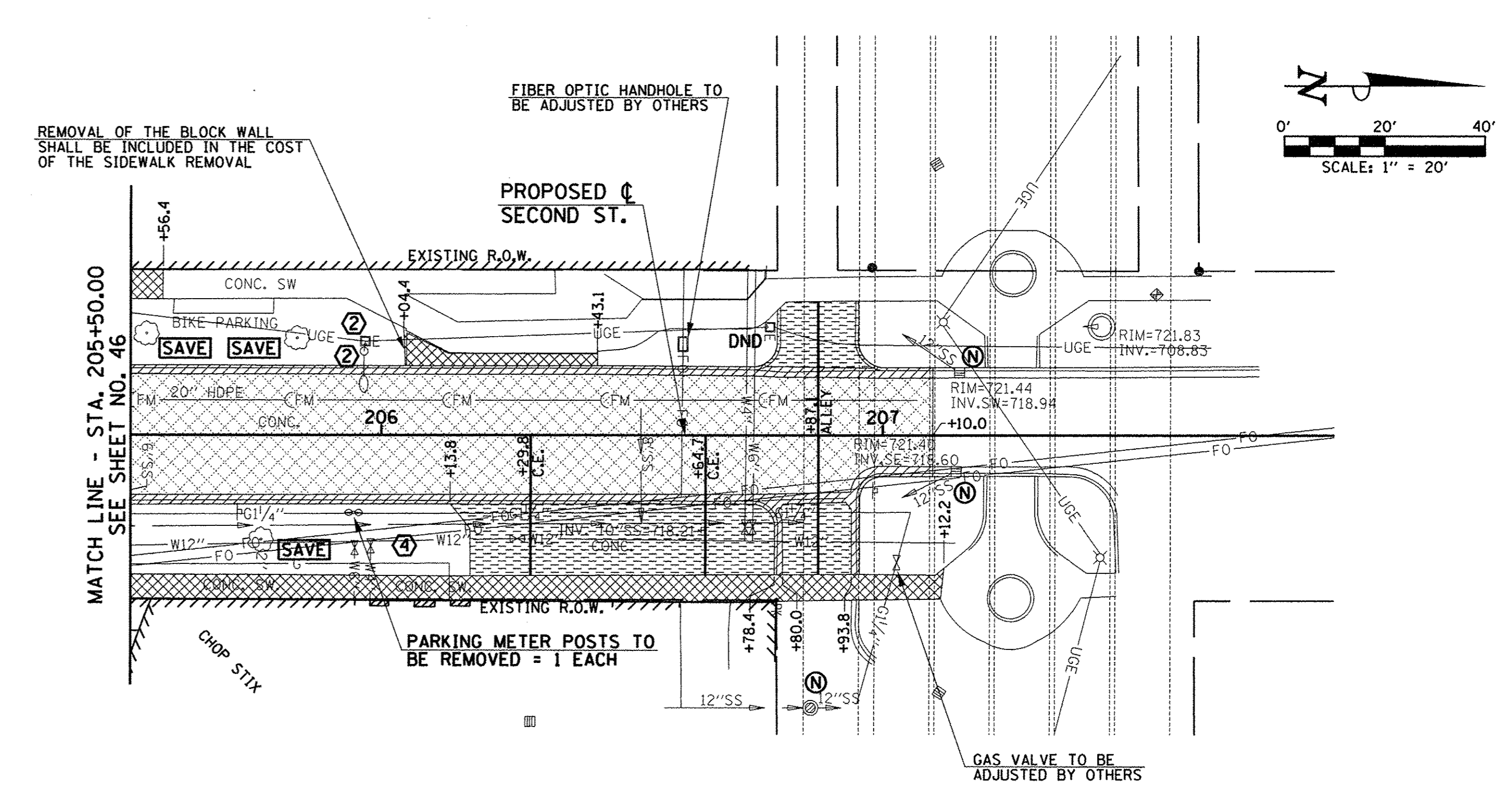
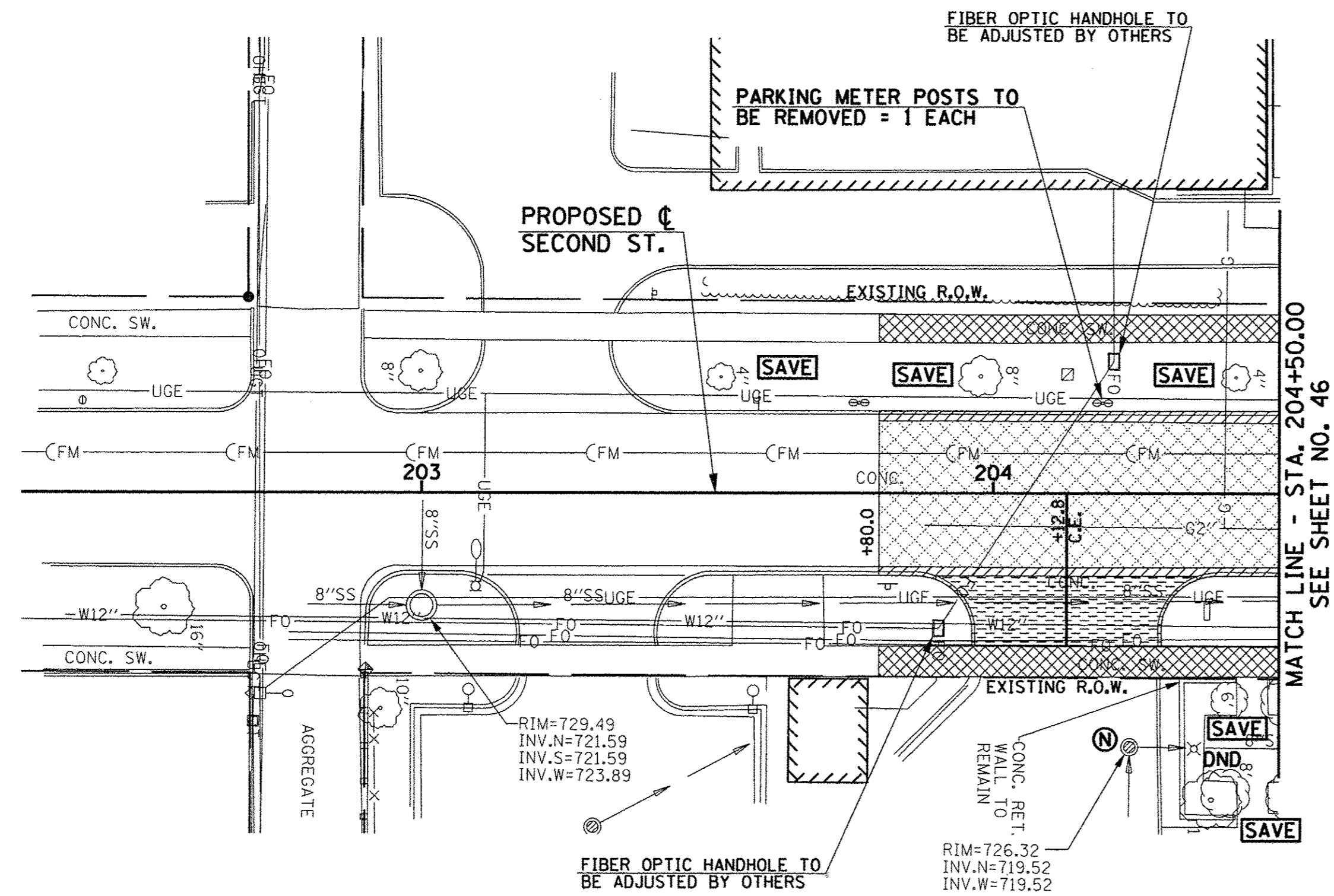
DESIGNED - J.A.J.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 48 OF 412 SHEETS STA. 100+00.00 TO STA. 110+00.00

F.A.U. R.T.E. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 48
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				



PAVING REMOVAL SCHEDULE				
LOCATION	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
203+80.0 TO 204+50.0	199			
205+50.0 TO 207+10.0	414			
204+12.8 RT.		50		
206+13.8 RT. TO 206+78.4 RT.		97		
206+80.0 RT. TO 206+93.8 RT.		22		
206+87.1 LT.		26		
203+80.0 LT. TO 204+50.0 LT			70	
203+80.0 RT. TO 204+50.0 RT.			70	
205+50.0 LT. TO 207+10.0 LT.			160	
205+50.0 RT. TO 207+10.0 RT.			196	
203+80.0 LT. TO 204+50.0 LT.				343
203+80.0 RT. TO 204+50.0 RT.				375
205+50.0 LT. TO 205+56.4 LT.				38
205+50.0 RT. TO 207+12.2 RT.				811
206+04.4 LT. TO 206+43.1 LT.				118
SHEET TOTAL	613	195	496	1685

- NOTES**
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 - THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Box] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Box] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Box] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.



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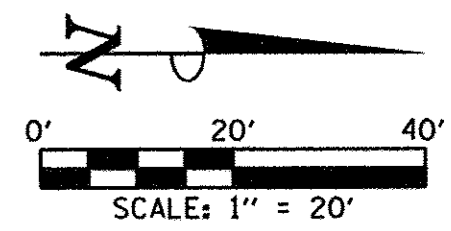
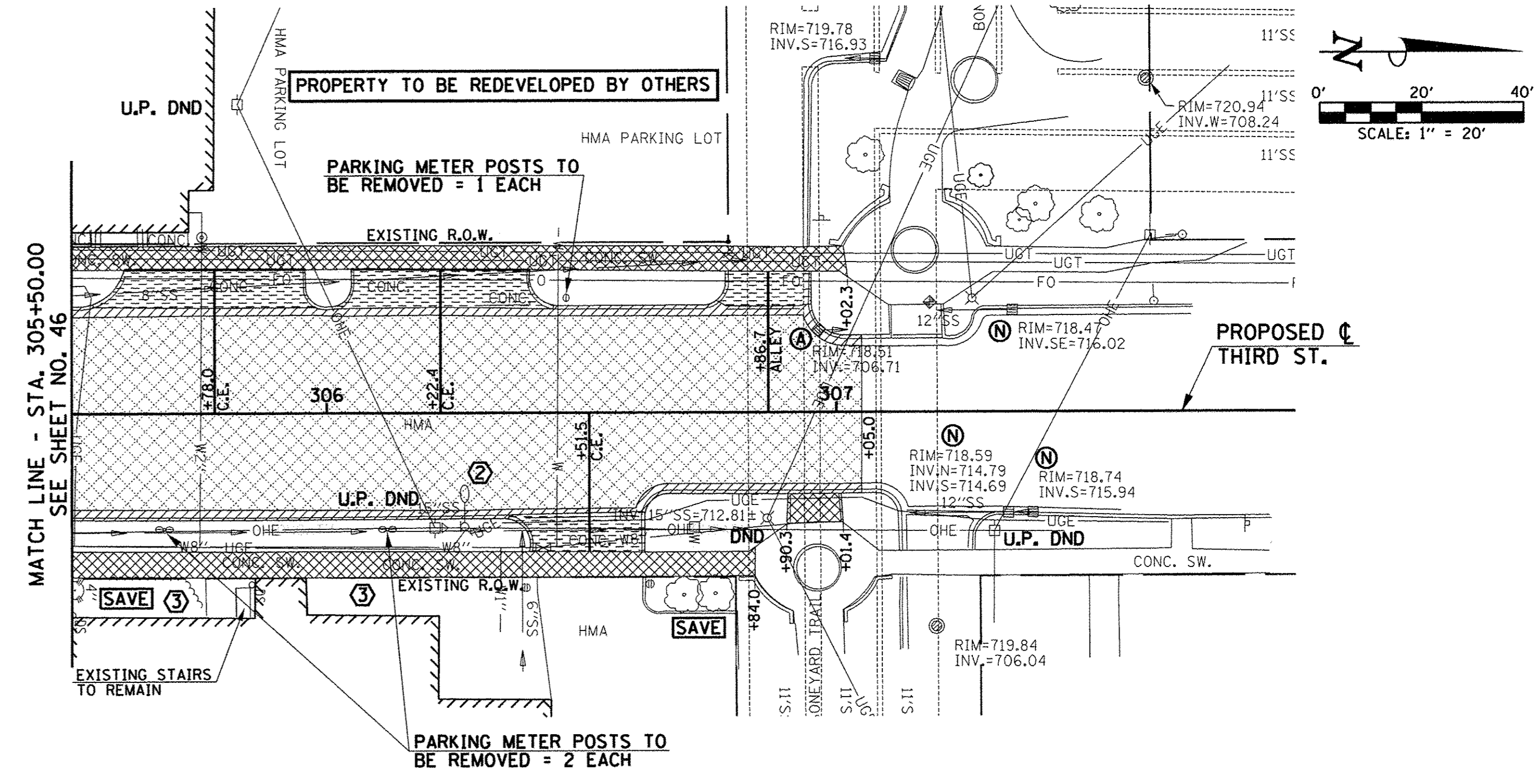
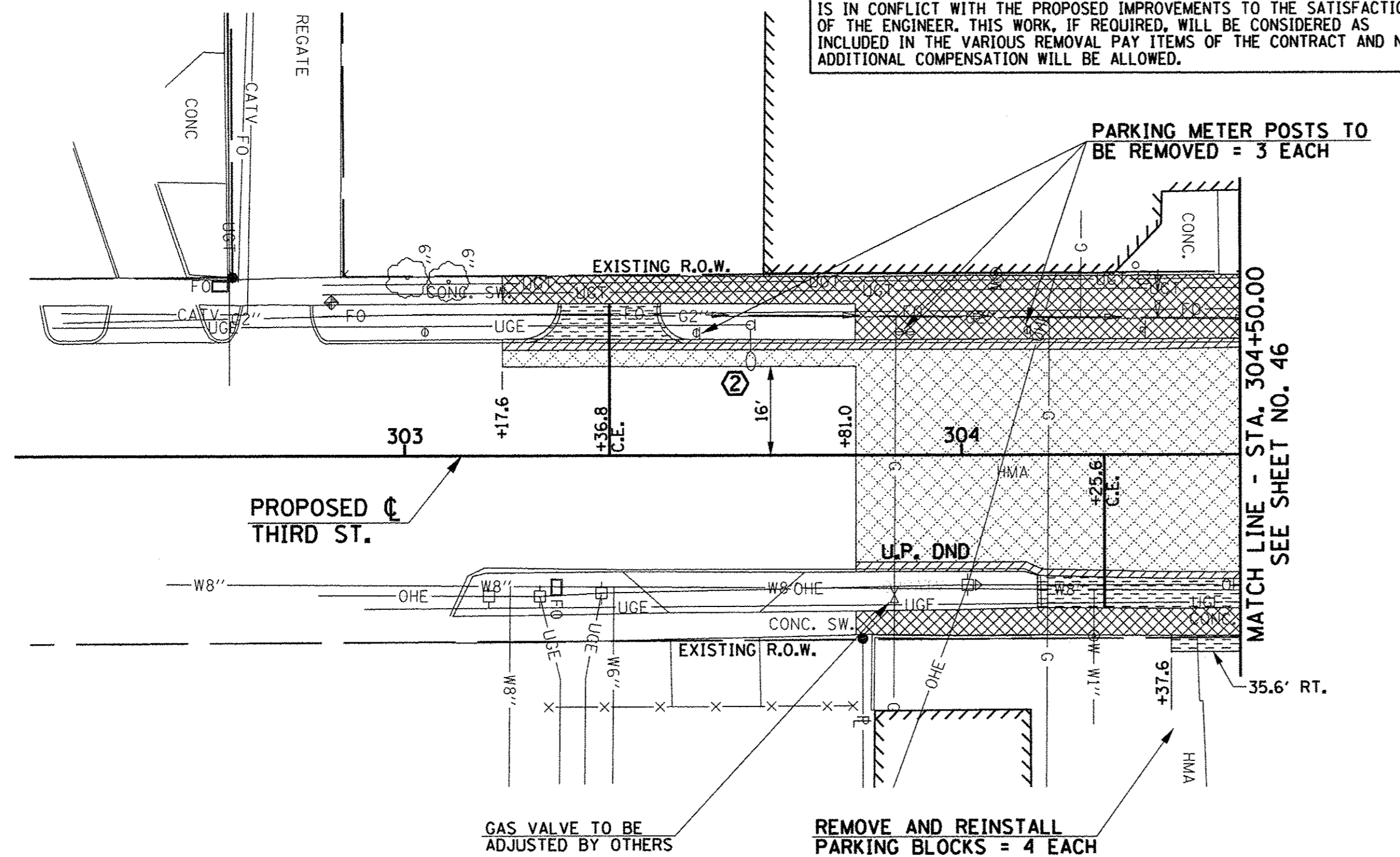
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 49 OF 412 SHEETS STA. 203+00.00 TO STA. 208+00.00

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 49
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810589				

LOCATIONS OF THE EXISTING URBAN STREET CAR RAIL SYSTEM WITHIN THE PROJECT LIMITS ARE UNKNOWN. IF ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY RAIL MATERIAL THAT IS IN CONFLICT WITH THE PROPOSED IMPROVEMENTS TO THE SATISFACTION OF THE ENGINEER. THIS WORK, IF REQUIRED, WILL BE CONSIDERED AS INCLUDED IN THE VARIOUS REMOVAL PAY ITEMS OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



PROPOSED ϕ THIRD ST.

PROPOSED ϕ THIRD ST.

LOCATION	PAVING REMOVAL SCHEDULE			
	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
303+17.6 TO 304+50.0	322			
305+50.0 TO 307+05.0	628			
303+36.8 LT.		15		
304+25.6 RT.		27		
305+78.0 LT.		32		
306+22.4 LT.		31		
306+51.5 RT.		20		
306+86.7 LT.		13		
303+17.6 LT. TO 304+50.0 LT.			133	
303+81.0 RT. TO 304+50.0 RT.			69	
305+50.0 LT. TO 307+05.0 LT.			158	
305+50.0 RT. TO 307+05.0 RT.			157	
303+17.6 LT. TO 304+50.0 LT.				1108
303+81.0 RT. TO 304+50.0 RT.				329
305+50.0 LT. TO 307+02.3 LT.				721
205+50.0 RT. TO 306+84.0 RT.				676
306+90.3 RT. TO 307+01.0 RT.				62
SHEET TOTAL	950	138	517	2896

- NOTES**
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 - THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

- LEGEND**
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 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted] - SIDEWALK REMOVAL
 - [Circle with X] - TREE REMOVAL

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

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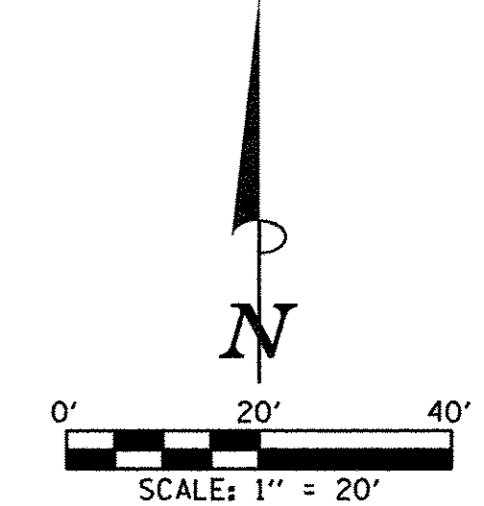
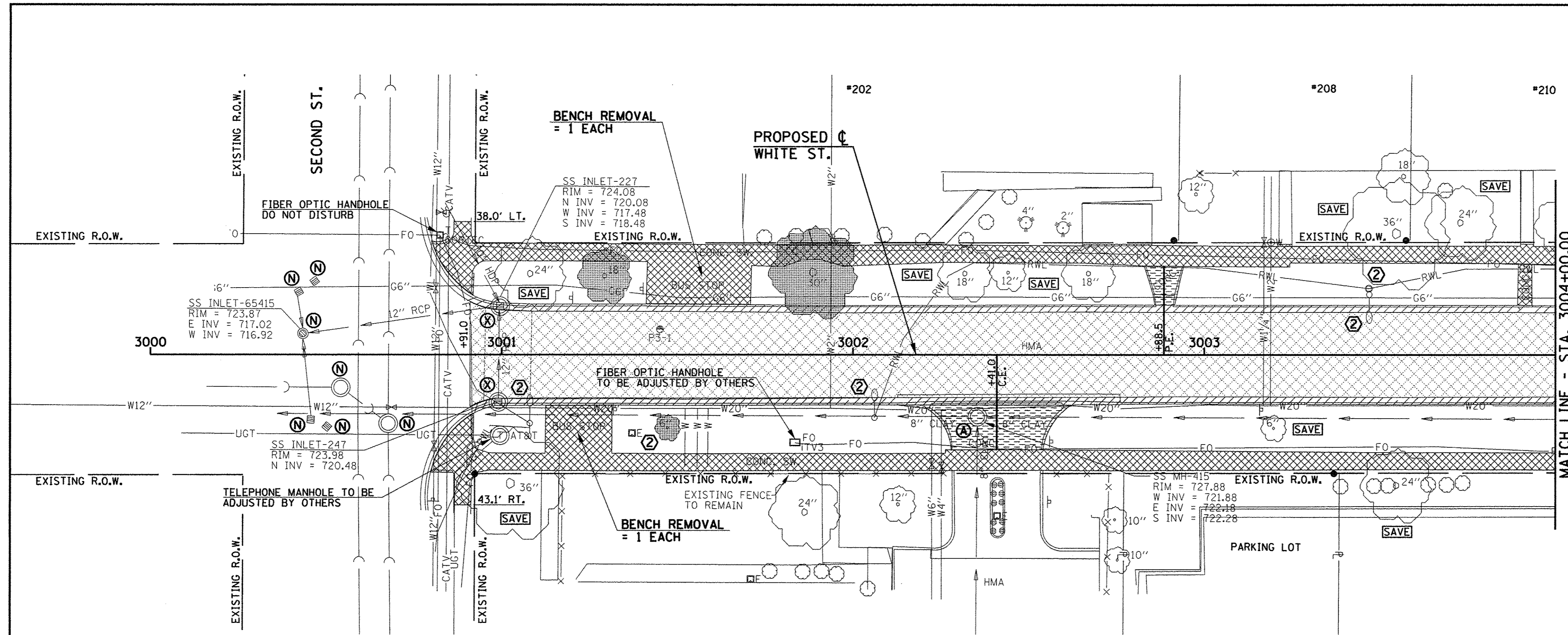
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THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.





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 - [Dotted Box] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

- KEY NOTES**
1. SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 2. SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 3. DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 4. REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

PAVING REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
3000+91.0 TO 3004+00.0 LT. & RT.	839		619	4201
3004+00.0 TO 3007+00.0 LT. & RT.	1167		700	3686
3002+41.0 RT.		46		
3002+88.5 LT.		10		
3004+37.3 LT.		20		
3006+34.1 LT.		13		
SHEET TOTAL	2006	89	1319	7887

- NOTES**
1. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 2. THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 3. SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

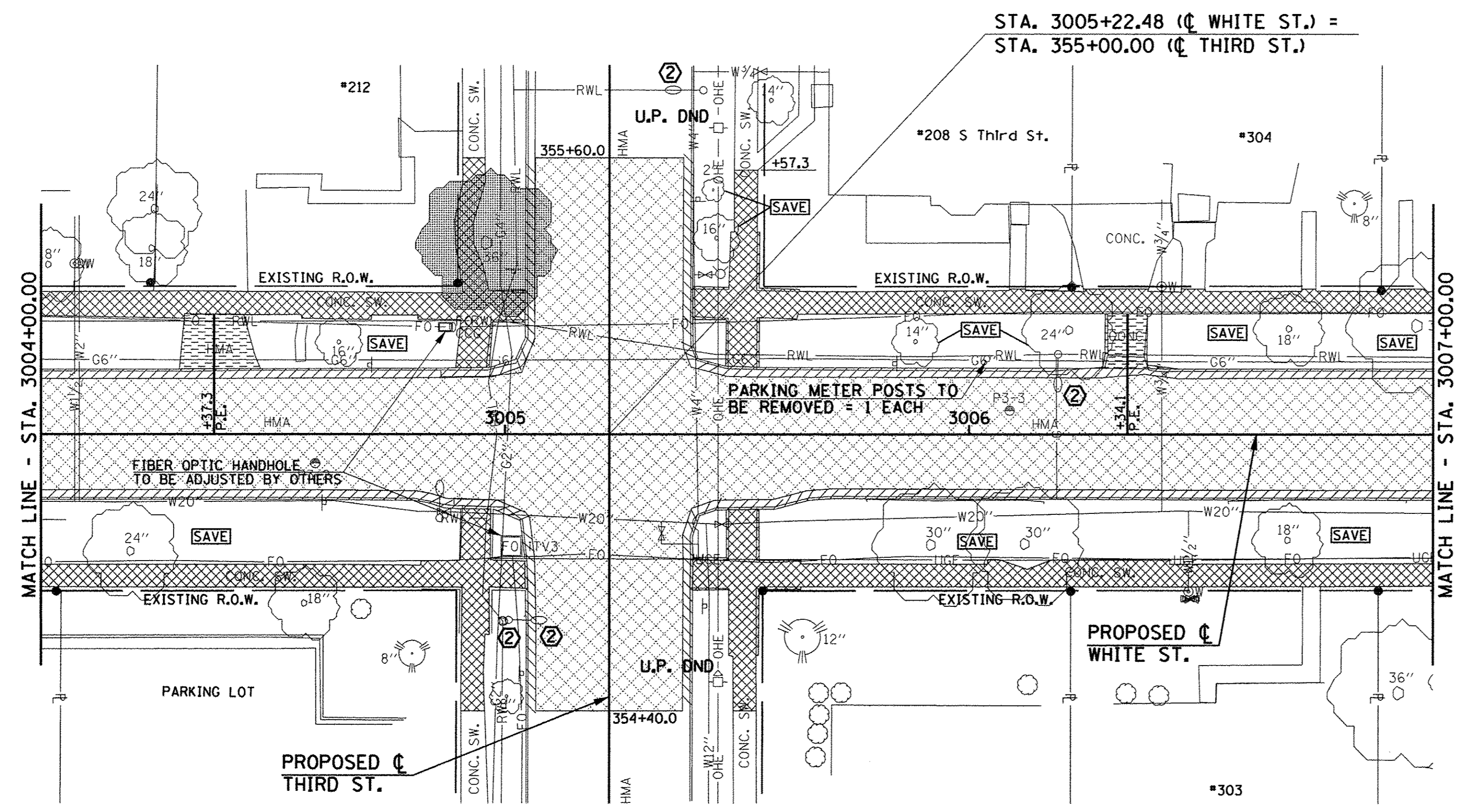
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**20100110
TREE REMOVAL
(6 TO 15 UNITS DIAMETER)**

STATION	OFFSET	UNIT
3001+47.2	20.9' RT.	6
SHEET TOTAL		6

**20100210
TREE REMOVAL
(OVER 15 UNITS DIAMETER)**

STATION	OFFSET	UNIT
3001+29.2	22.5' LT.	18
3001+88.6	23.6' LT.	30
355+41.6	26.5' LT.	36
SHEET TOTAL		84

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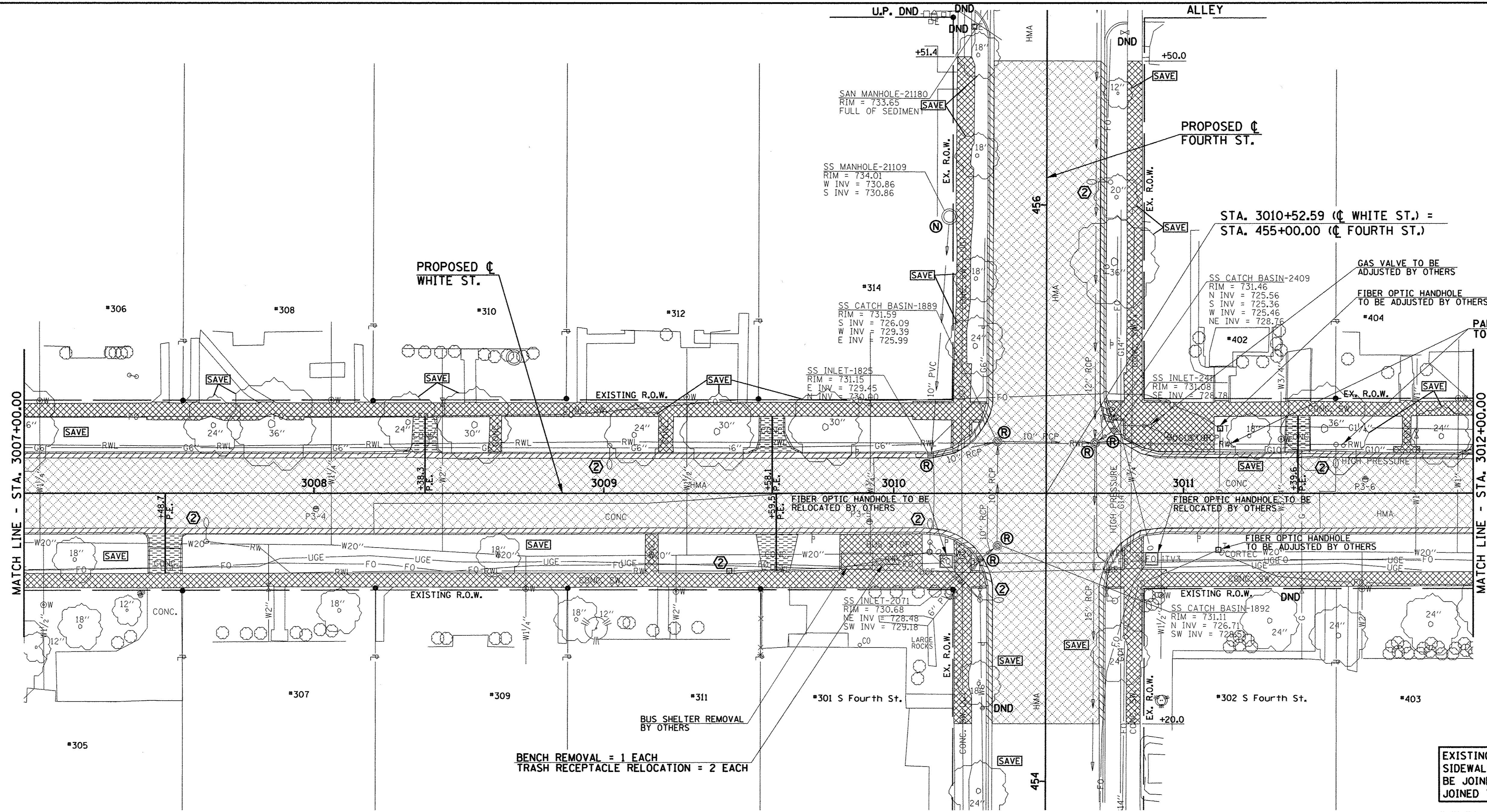
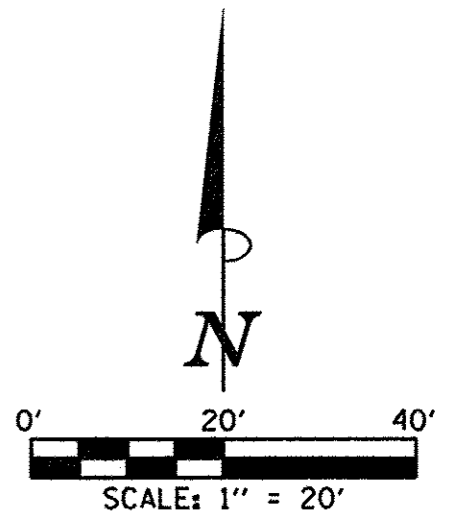
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 51 OF 412 SHEETS STA. 3000+00.00 TO STA. 3007+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	51
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		



EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

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PAVING REMOVAL SCHEDULE				
LOCATION	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
3007+00.0 TO 3012+00.0 LT. & RT.	2238		1291	7623
3007+48.7 RT.		19		
3008+38.3 LT.		12		
3009+58.1 LT.		15		
3009+59.5 RT.		17		
3011+39.6 LT.		12		
SHEET TOTAL	2238	75	1291	7623

- NOTES
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
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 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

- KEY NOTES
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
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- LEGEND
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 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Pattern] - PAVEMENT REMOVAL
 - [Diagonal Hatched] - DRIVEWAY PAVEMENT REMOVAL
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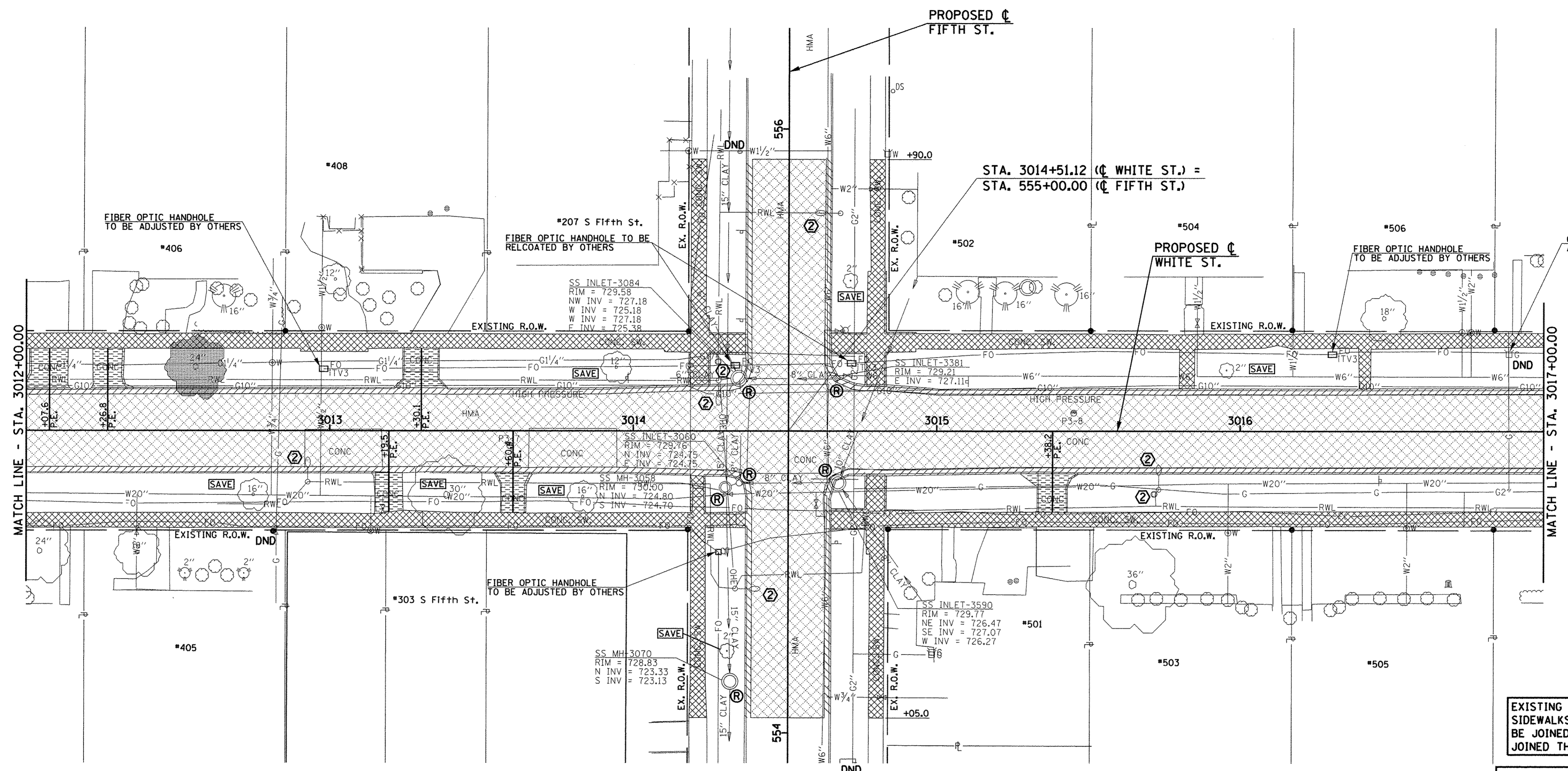
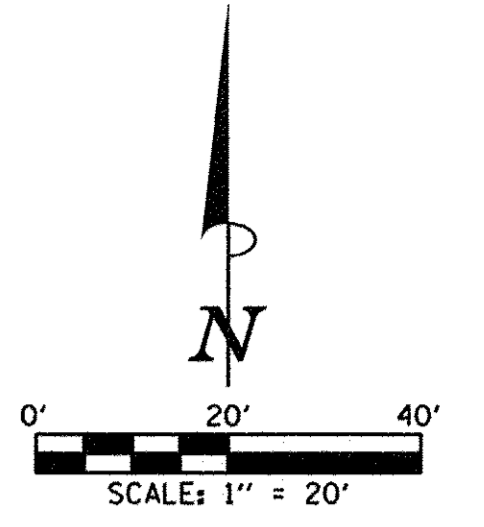
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 52 OF 412 SHEETS STA. 3007+00.00 TO STA. 3012+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	52
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-5181(058)		



PAVING REMOVAL SCHEDULE				
LOCATION	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
3012+00.0 TO 3017+00.0 LT. & RT.	1795		1246	6412
3012+07.6 LT.		20		
3012+26.8 LT.		15		
3013+19.5 RT.		14		
3013+30.1 LT.		19		
3013+60.4 RT.		13		
3015+38.2 RT.		16		
SHEET TOTAL	1795	97	1246	6412

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)		
STATION	OFFSET	UNIT
3012+55.8	21.1' LT.	24
SHEET TOTAL		24

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Box] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Box] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Box] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

- KEY NOTES**
- 1 SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - 2 SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - 3 DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - 4 REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

NOTES

1. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
2. THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
3. SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

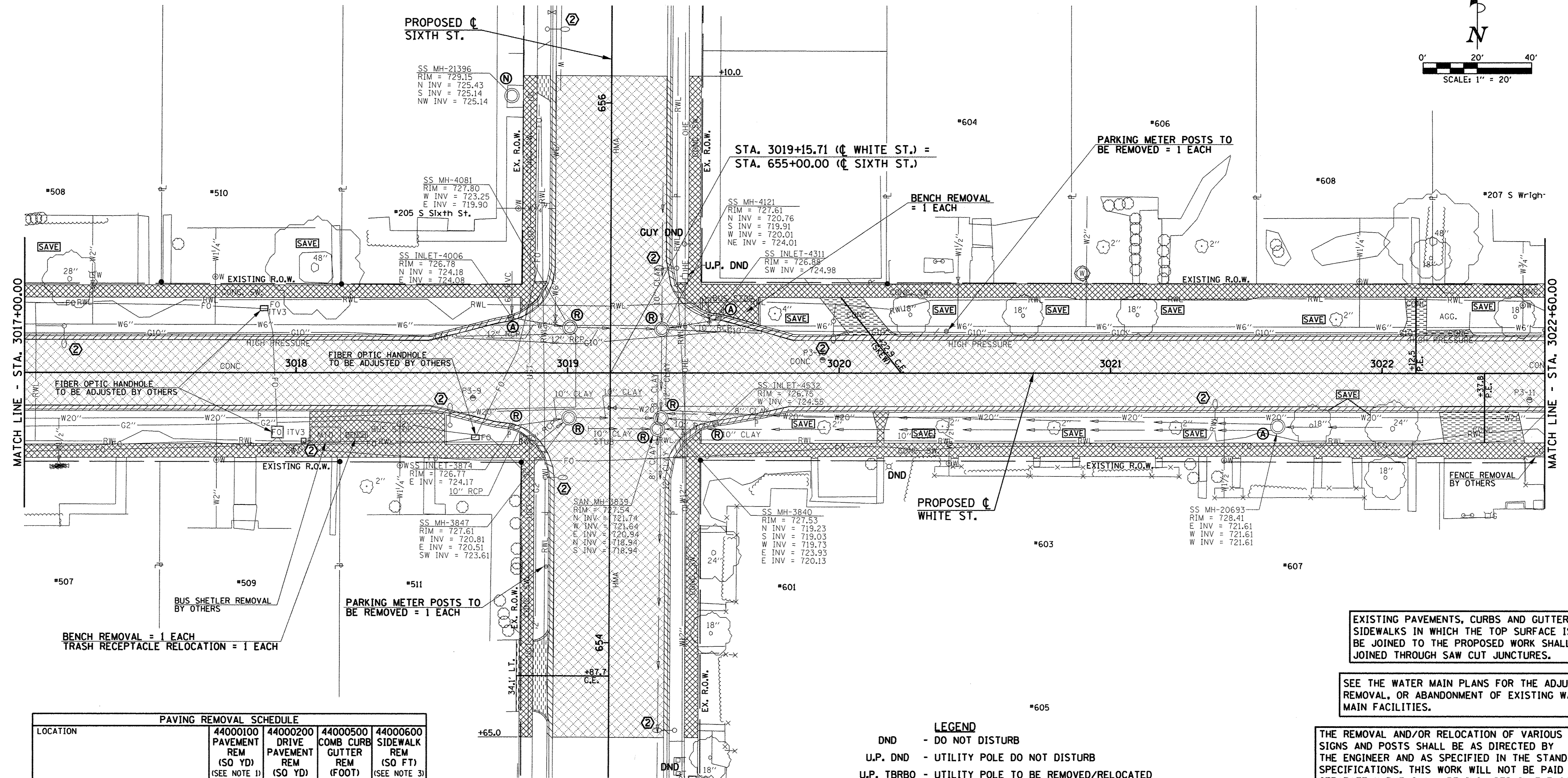
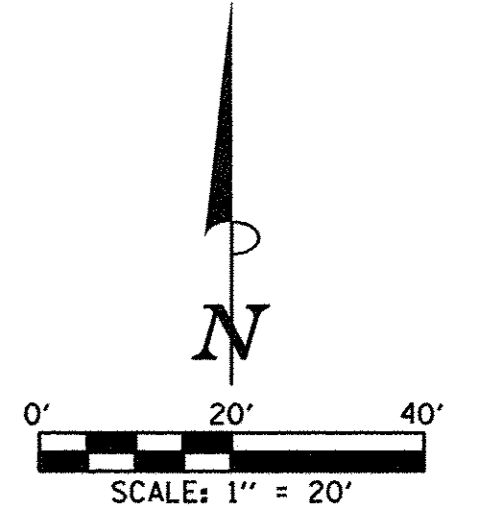
EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.



PAVING REMOVAL SCHEDULE				
LOCATION	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
3017+00.0 TO 3022+60.0 LT. & RT.	2657		1412	7677
3020+22.9 LT.		25		
3022+12.5 LT.		16		
3022+37.8 RT.		38		
653+87.7 LT.		21		
656+10.0 LT.		4		
SHEET TOTAL	2657	104	1412	7677

- NOTES**
- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
 - THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
 - SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (B) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched Pattern] - PAVEMENT REMOVAL
 - [Diagonal Pattern] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched Pattern] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted Pattern] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.



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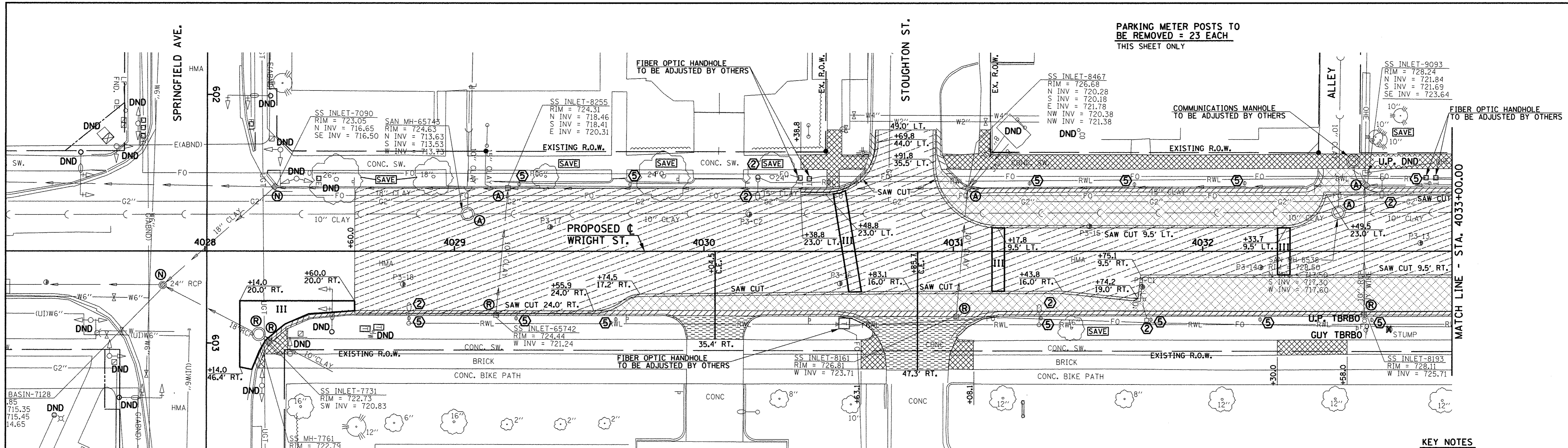
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 DRAWN - J.L.B. REVISED -
 CHECKED - S.M.W. REVISED -
 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 54 OF 412 SHEETS STA. 3017+00.00 TO STA. 3022+60.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	54
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810589				



PARKING METER POSTS TO BE REMOVED = 23 EACH THIS SHEET ONLY

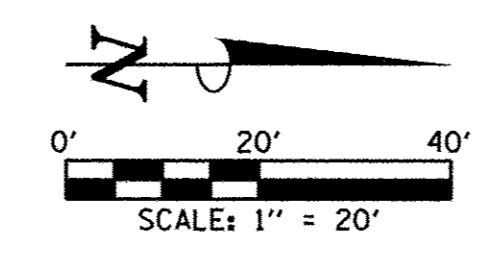
***CLASS D PATCHES, 10"**

LOCATION	44201769 TYPE III (SQ YD)
RT. 4028+14.0 TO RT. 4028+60.0	56
LT. & RT. 4030+51.8 TO 4030+63.2	23
LT. & RT. 4031+15.5 TO 4031+20.5	14
LT. & RT. 4032+30.0 TO 4032+35.0	11
LT. & RT. 4033+7.5 TO 4033+12.5	18
LT. 4033+89.3 TO LT. 4034+10.4	10
LT. 4034+45.3 TO LT. 4034+73.2	16
LT. & RT. 4034+72.5 TO 4034+77.5	16
SHEET TOTAL	164

*SEE SPECIAL PROVISIONS

20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER)

STATION	OFFSET	UNIT
4033+17.4	31.2' RT.	18
SHEET TOTAL		18



PAVING REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM (SQ YD) (SEE NOTE 1)	44000161 HMA SURF REM 3 (SQ YD)	44000200 DRIVE PAVEMENT REM (SQ YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SQ FT) (SEE NOTE 3)
4028+60.0 TO 4033+00.0 LT. & RT.	643	1916		772	1933
4033+00.0 TO 4035+30.0 LT. & RT.	515	908		500	2797
4030+04.5 RT.			28		
4030+85.7 RT.			79		
SHEET TOTAL	1158	2824	107	1272	4730

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL ITEMS.
 - DO NOT DISTURB EXISTING LANDSCAPING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - REMOVE EXISTING LANDSCAPING AS DIRECTED BY THE ENGINEER.
 - INDICATES PARKING METER POST TO BE REMOVED.

NOTES

- NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PAVEMENT REMOVAL ITEMS DUE TO VARIATIONS IN PAVEMENT TYPE, THICKNESS, OR AMOUNT OF REINFORCEMENT. THE ADJUSTMENT OF QUANTITIES AS SPECIFIED IN ARTICLE 440.07 OF THE STANDARD SPECIFICATIONS SHALL NOT APPLY.
- THE DRIVEWAY PAVEMENT REMOVAL SHALL INCLUDE ANY CURBS THAT HAVE BEEN CONSTRUCTED MONOLITHIC WITH THE PAVEMENT. THE COST OF REMOVING THE CURBS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
- SIDEWALK REMOVAL LOCATIONS SHALL BE ADJUSTED TO THE NEAREST SIDEWALK JOINT AS DIRECTED BY THE ENGINEER.

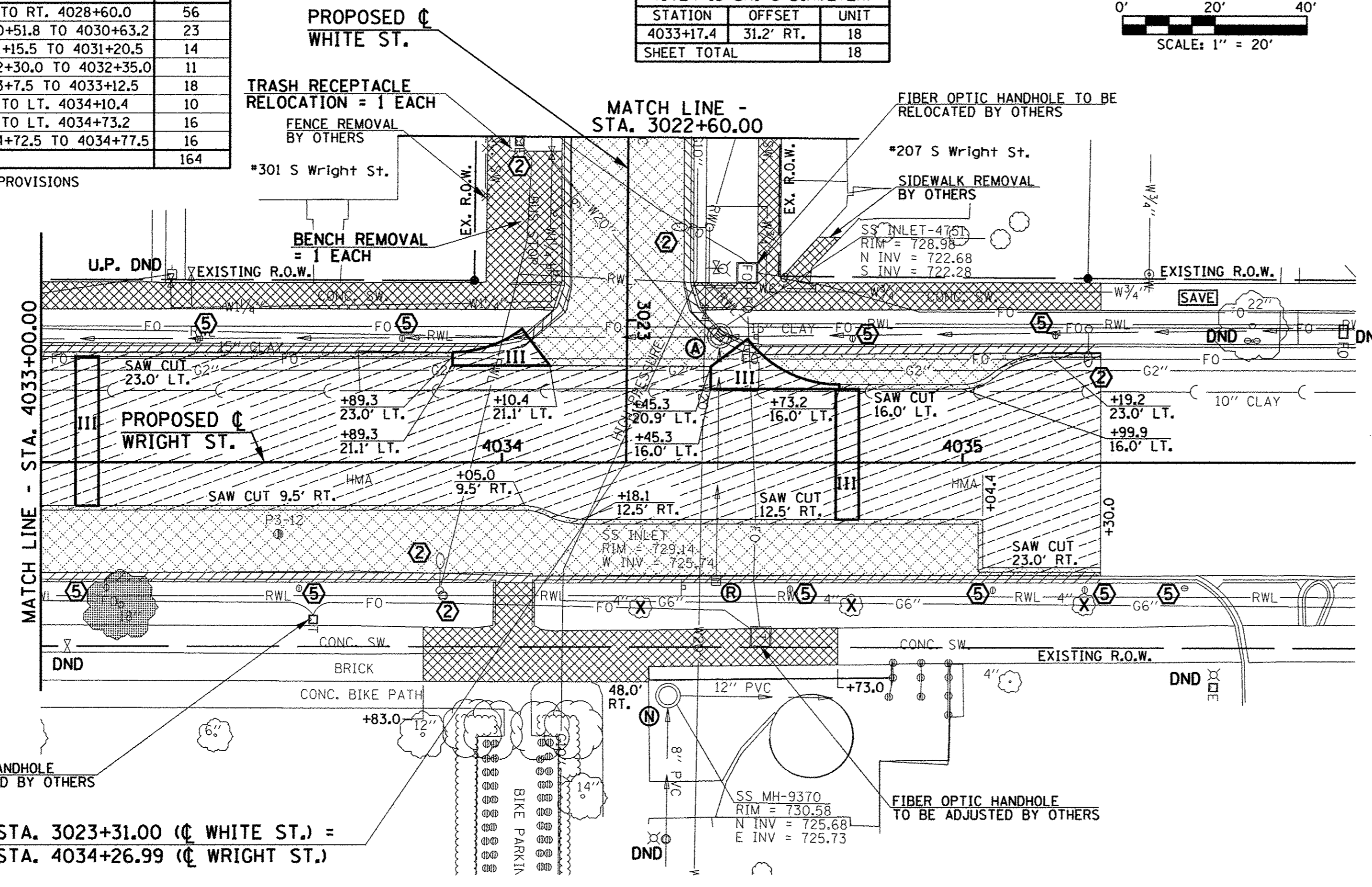
EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

THE REMOVAL AND/OR RELOCATION OF VARIOUS TRAFFIC SIGNS AND POSTS SHALL BE AS DIRECTED BY THE ENGINEER AND AS SPECIFIED IN THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS REMOVAL PAY ITEMS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE THE PLAN AND PROFILE SHEETS, DRAINAGE STRUCTURE AND PIPE SCHEDULES, AND SANITARY SEWER PLANS FOR STORM SEWER REMOVAL, SANITARY SEWER REMOVAL, AND STRUCTURE ADJUSTMENT, RECONSTRUCTION, OR REMOVAL.

THE ADJUSTMENTS OR RELOCATIONS OF VARIOUS UTILITY FACILITIES WILL BE MADE BY THE UTILITY OWNERS DURING CONSTRUCTION. THE CONTRACTOR AND THE VARIOUS UTILITY COMPANIES SHALL COOPERATE WITH ONE ANOTHER IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS SO THAT THE ADJUSTMENTS OR RELOCATIONS CAN BE PERFORMED IN A TIMELY AND EFFICIENT MANNER. SEE THE GENERAL NOTES SHEET AND THE VARIOUS PLAN SHEETS SHOWING UTILITY ADJUSTMENTS OR RELOCATIONS FOR ADDITIONAL INFORMATION.



STA. 3023+31.00 (C WHITE ST.) =
STA. 4034+26.99 (C WRIGHT ST.)

- LEGEND**
- DND - DO NOT DISTURB
 - U.P. DND - UTILITY POLE DO NOT DISTURB
 - U.P. TBRBO - UTILITY POLE TO BE REMOVED/RELOCATED BY OTHERS
 - (A) - STRUCTURE TO BE ADJUSTED
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched] - PAVEMENT REMOVAL
 - [Diagonal Lines] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Stippled] - SIDEWALK REMOVAL
 - [Dotted] - HOT-MIX ASPHALT SURFACE REMOVAL, 3"
 - [III] - CLASS D PATCHES, TYPE III, 10 INCH
 - (T) - TREE REMOVAL
 - X - REMOVAL ITEM NOT MEASURED FOR PAYMENT

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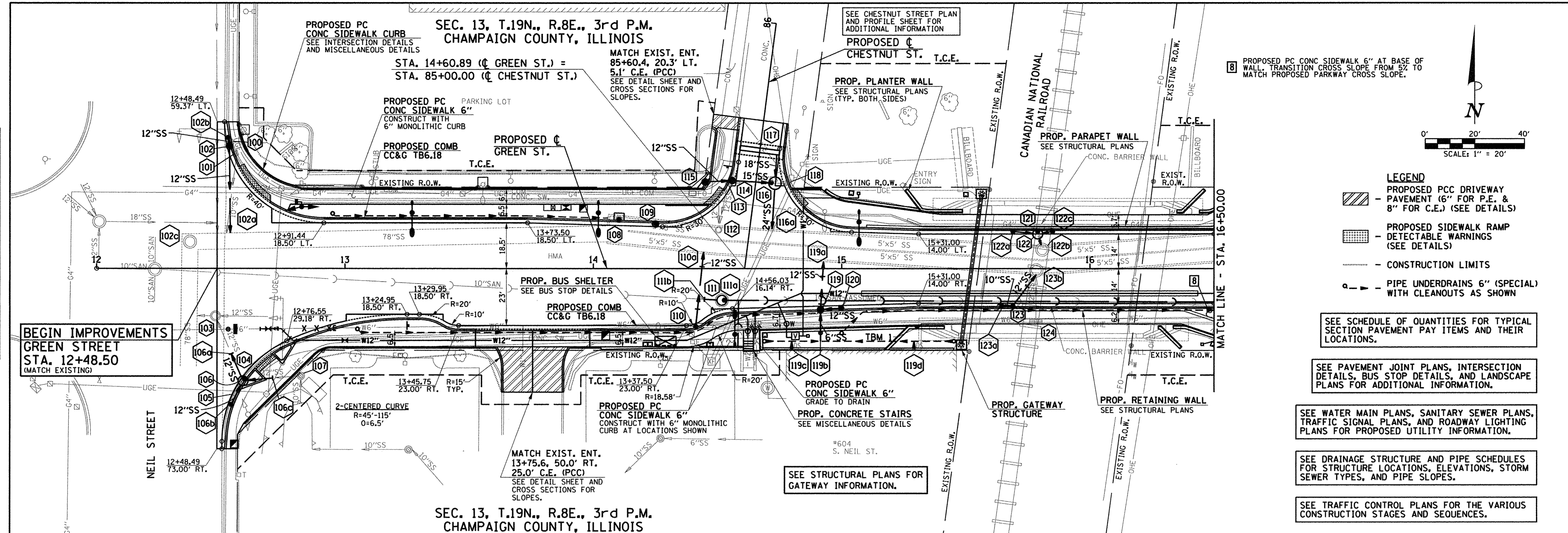
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DRAWN - J.L.B. REVISED -
CHECKED - S.M.W. REVISED -
DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

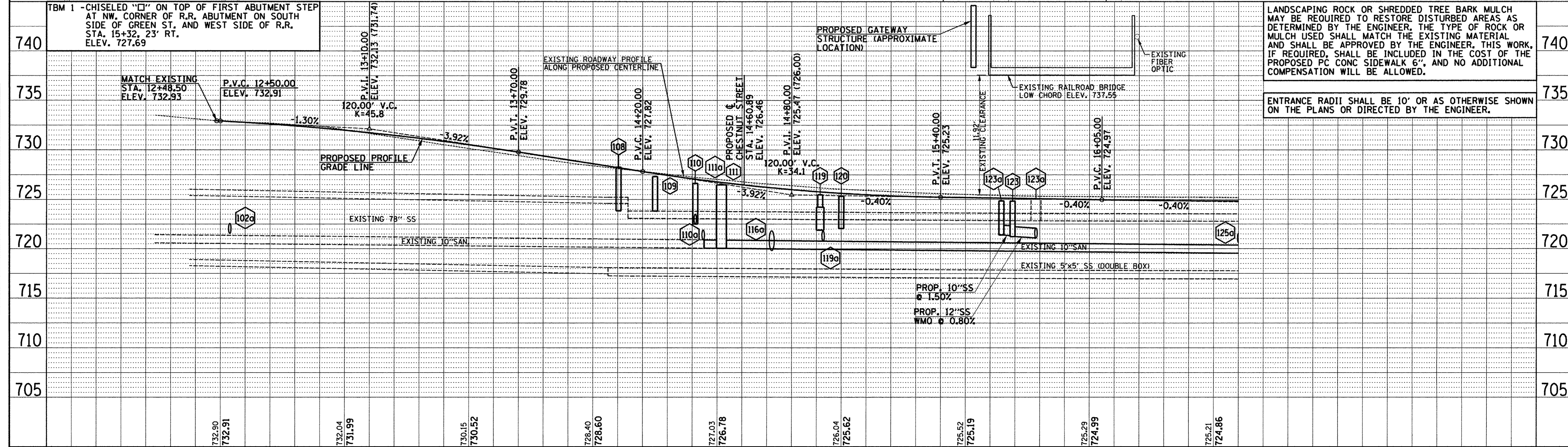
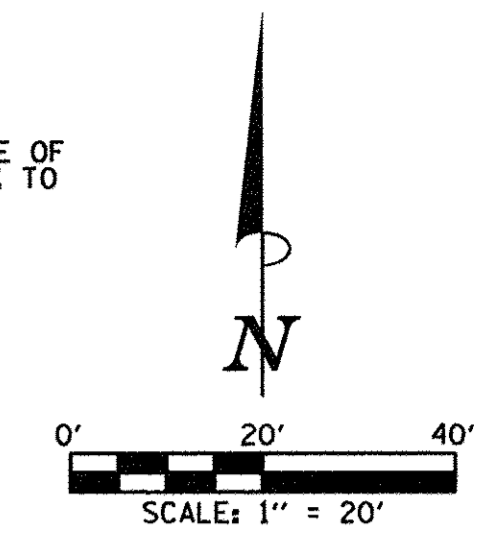
REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 55 OF 412 SHEETS STA. 4028+00.00 TO STA. 4036+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	55
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058D				



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN
- SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.
- SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.
- SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.
- SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.
- SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.



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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																					
7126	15-00304-02-PV	CHAMPAIGN	412	56																					
MCORE PROJECT 2		CONTRACT NO. 91540																							
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)																									

PLAN	DATE
SURVEYED	BY
GRADES CHECKED	DATE
ALIGNMENT CHECKED	BY
RT. OF WAY CHECKED	DATE
PAID FILE NAME	BY
NO.	DATE

PROFILE	DATE
SURVEYED	BY
GRADES CHECKED	DATE
S.M. NOTED	BY
STRUCTURE NOTATIONS OK'D	DATE
NO.	DATE



DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 56

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
100	REMOV INLETS	LT	12+54.00	51.20	-	-	732.84	-	-	-	-	*730.71	101
101	REMOV INLETS	LT	12+55.80	46.50	-	-	732.66	-	-	*730.71	100	730.61	SOUTH
102	INLETS TB T3V F&G (FST)	LT	12+53.33	50.06	12+53.42	49.57	-	732.76	731.68	728.90	102b	728.76	102a
102a	CONNECT SS TO SS	LT	-	-	*12+53.80	*14.40	-	-	-	721.56	102	*718.81	108
102b	INLETS TA T3V F&G	LT	12+52.83	53.02	12+52.33	50.06	-	732.81	-	-	-	728.96	102
102c	MANHOLE (NO WORK)	LT	12+37.60	10.80	-	-	733.06	-	-	718.91	SOUTH	718.91	108
103	MANHOLE (NO WORK)	RT	12+47.80	19.10	-	-	732.86	-	-	728.16	SOUTH	718.41	WEST
103	-	-	-	-	-	-	-	-	-	728.06	-	104	-
104	REMOV INLETS	RT	12+59.40	44.50	-	-	732.34	-	-	729.49	107	729.29	103
104	-	-	-	-	-	-	-	-	-	729.44	105	-	-
105	REMOV INLETS	RT	12+55.70	50.40	-	-	732.50	-	-	-	-	*729.54	104
106	MAN TA 4 DIA T3V F&G (FST)	RT	12+59+57	44.59	12+59.00	45.41	-	732.35	731.35	729.40	106b	729.29	106a
106	-	-	-	-	-	-	-	-	-	*729.49	106c	-	-
106a	CONNECT SS TO SS	RT	-	-	*12+54.20	*34.40	-	-	-	*729.19	106	*729.19	103
106b	INLETS TA T3V F&G	RT	12+54.12	55.00	12+54.12	55.00	-	732.55	-	-	-	729.49	106
106c	CONNECT SS TO SS	RT	-	-	*12+70.90	*44.30	-	-	-	*729.59	107	*729.59	106
107	CONNECT SS TO CATCH BASIN	RT	12+82.30	43.40	-	-	732.70	-	-	729.70	SOUTH	729.70	106c
108	***INLETS SPL N4	LT	14+10.30	19.95	-	-	727.80	# 728.26	*723.85	*718.10	102a	*718.10	109
109	**INLETS SPL N1	LT	14+25.00	18.03	14+25.00	18.03	-	727.31	*723.82	*718.07	108	*718.07	112
110	INLETS TA T3V F&G	RT	14+41.20	23.35	14+41.20	23.35	-	726.62	-	-	-	722.50	110a
110a	CONNECT SS TO SS	LT	-	-	*14+44.40	*6.70	-	-	-	720.90	110	*718.04	119a
111	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
111a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
111b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
112	MAN ADJUST	LT	14+50.40	15.60	-	-	726.78	726.53	-	720.38	NORTH	718.03	122b
112	-	-	-	-	-	-	-	-	-	724.03	113	-	-
113	REMOV INLETS	LT	85+33.60	10.70	-	-	726.53	-	-	724.33	118	724.43	112
114	INLETS TB T3F&G (FST)	LT	85+34.87	9.93	85+34.76	9.44	-	726.40	725.16	722.81	115	722.71	116
115	† INLETS TB W/SPL F&G	LT	85+32.81	20.23	85+32.81	20.23	-	726.59	725.42	-	-	722.91	114
116	MAN TA 5 DIA T1F OL (FST)	RT	85+35.89	6.26	85+35.89	7.76	-	726.13	724.96	722.40	117	720.00	116a
116	-	-	-	-	-	-	-	-	-	720.80	114	-	-
116a	CONNECT SS TO SS	LT	-	-	*14+72.00	*16.00	-	-	-	719.82	116	*718.00	122b
117	† TRENCH DRAIN	CL	-	-	85+48.30	0.00	-	726.40	-	-	-	723.00	116
118	REMOV INLETS	RT	85+36.70	12.80	-	-	726.07	-	-	-	-	724.32	113
119	INLETS TB T3V F&G (FST)	RT	14+91.50	16.13	14+91.50	16.63	-	725.47	724.22	721.95	120	721.90	119a
119a	CONNECT SS TO SS	LT	-	-	*14+92.70	*2.90	-	-	-	720.80	119	*717.96	123b
119b	CONNECT SS TO SS	RT	-	-	14+91.50	29.28	-	-	-	-	-	-	-
119c	DOWNSPOUT CONNECTION	RT	-	-	14+79.89	32.50	-	-	-	-	-	-	-
119d	DOWNSPOUT CONNECTION	RT	-	-	15+29.16	32.40	-	-	-	-	-	-	-
120	INLETS TA T3V F&G	RT	15+00.00	15.89	15+00.00	15.89	-	725.32	-	-	-	722.05	119
121	REMOV INLETS	LT	15+79.20	16.20	-	-	725.04	-	-	-	-	721.74	122b
122	MAN TA 4 DIA T3V F&G (FST)	LT	15+79.00	15.00	15+79.00	14.00	-	724.79	723.71	721.50	122a	721.37	122b
122	-	-	-	-	-	-	-	-	-	721.50	722c	-	-
122a	INLETS TA T3V F&G	LT	15+69.00	15.00	15+69.00	15.00	-	724.83	723.75	-	-	721.55	122
122b	MAN ADJUST	LT	15+80.80	7.60	-	-	725.12	724.91	-	721.32	122	717.82	125a
122c	INLETS TA T3V F&G	LT	15+85.00	15.00	15+85.00	15.00	-	724.77	-	-	-	721.58	122
123	INLETS TA T3V F&G	RT	15+69.00	15.00	15+69.00	15.00	-	724.83	-	721.33	123a	721.23	123b
123a	INLETS TA T3V F&G	RT	15+64.50	15.00	15+64.50	15.00	-	724.85	-	-	-	721.39	123
123b	MAN ADJUST	RT	15+78.40	0.70	-	-	725.29	725.06	-	721.09	123	717.84	128a
124	REMOV INLETS	RT	15+78.20	21.10	-	-	724.80	-	-	-	-	721.90	123b

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** STRUCTURE TO BE PROVIDED WITH NEENAH R-3334-F FRAME.
 † SEE MISCELLANEOUS DETAILS
 # EDGE OF PAVEMENT = 728.26, TOP OF CASTING = 728.67
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE																
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	DOWNSPOUT CONNECTION † (EACH)	STORM SEWER CONN SPL † (EACH)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER CL B 1 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	STORM SEWER CL A 1 18" (FOOT)	STORM SEWER CL A 2 24" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
100-101				5											-	0.4
101-102a				33											-	26.2
102-102a	1								****37						20.40	29.9
102-102b											3				2.00	0.3
104-105					6										-	1.0
104-106a					10										-	4.7
104-106c					10										-	-
106-106a	1								****10						1.20	1.7
106-106b											9				1.00	1.2
106-106c	1								****10						3.80	2.6
110-110a	1							****32							5.00	8.3
112-113					18										-	1.7
113-118					23										-	1.0
114-115									10						1.00	2.3
114-116											15				12.70	2.9
116-116a	1													****18	1.00	7.0
116-117													11		5.50	0.8
119-119a	1							****20							5.50	3.5
119-119b															-	1.6
119c-TEE		1													-	-
119d-TEE		1													-	-
119-120								8							1.20	0.7
121-122b					7										-	1.6
122-122a									8						0.50	0.6
122-122b								****5							1.00	0.4
122-122c											5				1.00	0.3
123-123a									4						1.50	0.3
123-123b	1							****17							0.80	2.2
123b-124					19										-	3.9

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES
 † SEE MISCELLANEOUS DETAILS

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
12+95.0 LT	CO - 108	111
13+05.0 RT	CO - 119	190
14+68.9 RT	CO-119b	20
15+00.0 RT	CO-123a	70
15+45.2 RT	CO-119b	60
---	119c-TEE	5
---	119d-TEE	5

CO - INDICATES CLEANOUT

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 PLOT DATE = 4/27/2016 8:40:03 AM

DESIGNED - L.F.D. REVISED -
 DRAWN - J.L.B. REVISED -
 CHECKED - S.M.W. REVISED -
 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

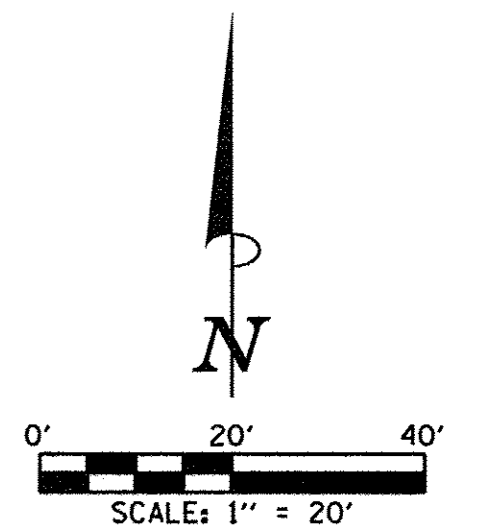
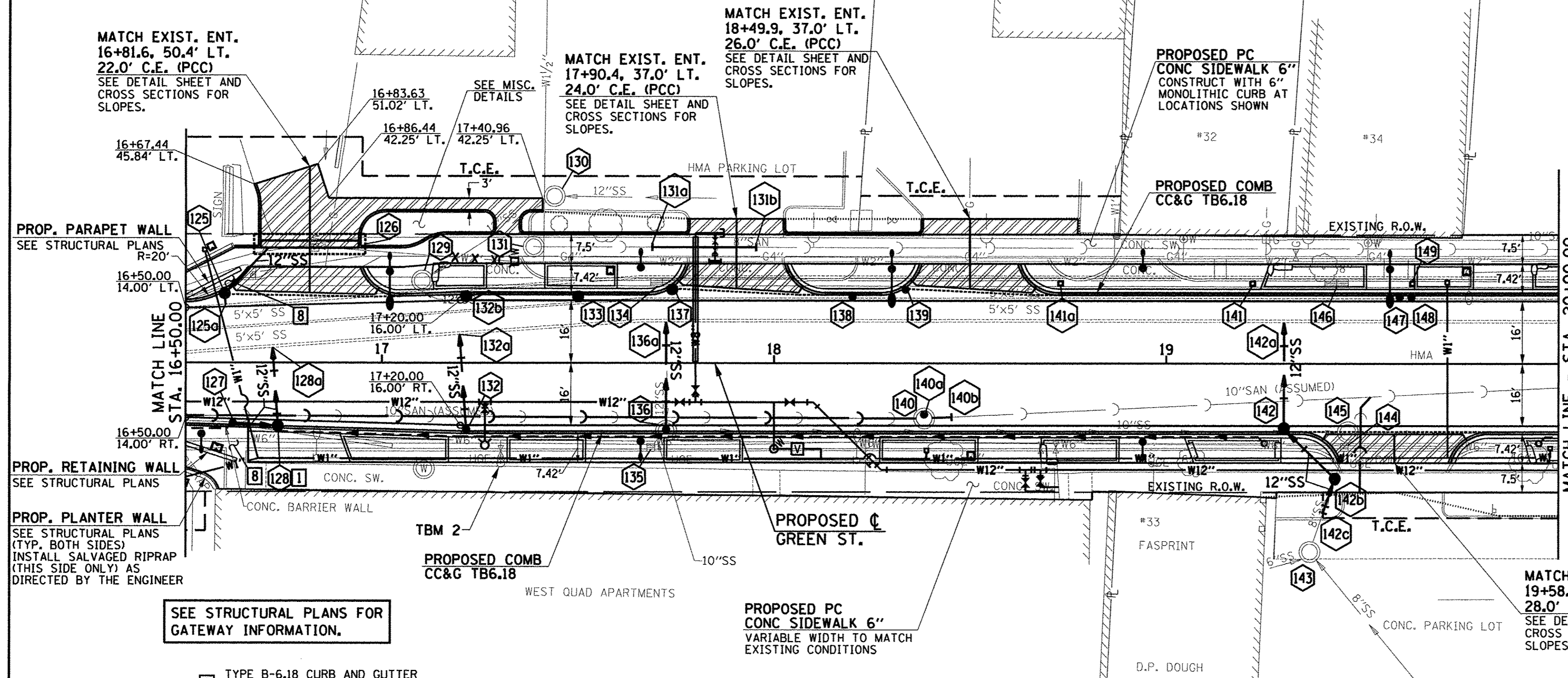
**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 GREEN STREET**

SCALE : NONE SHEET NO. 57 OF 412 SHEETS STA. TO STA.

F.A.J. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 57
MCCOY PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIC-5181(058)				



SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

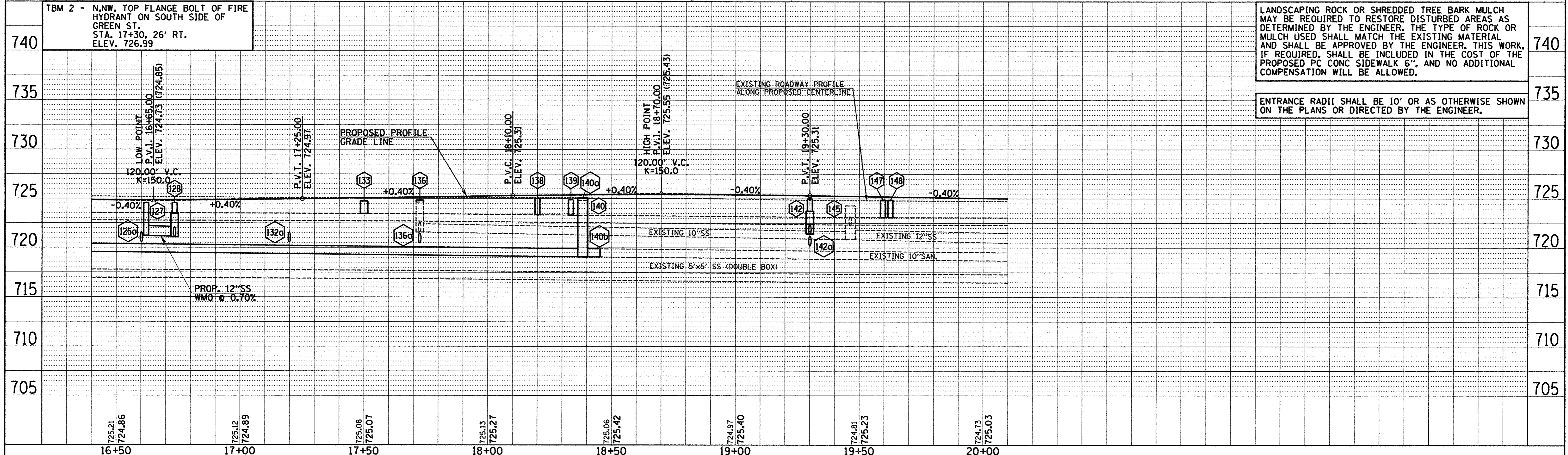
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEE STRUCTURAL PLANS FOR GATEWAY INFORMATION.

- 1 TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 8 PROPOSED PC CONC SIDEWALK 6" AT BASE OF WALL. TRANSITION CROSS SLOPE FROM 5% TO MATCH PROPOSED PARKWAY CROSS SLOPE.

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

DATE	
BY	
PLAN	
NO.	
NO.	
NO.	
NO.	
NO.	



DATE	
BY	
PROFILE	
NO.	
NO.	
NO.	
NO.	
NO.	

DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 58

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
125	**INLETS TB W/SPL F&G (FST)	LT	16+59.92	17.72	16+59.92	17.72	-	724.38	723.30	720.73	126	720.63	125a
125a	CONNECT SS TO SS	LT	-	-	*16+60.10	*14.90	-	-	-	720.58	125	*717.75	132b
126	† TRENCH DRAIN	LT	-	-	16+81.60	30.40	-	725.21	-	722.26	-	721.16	125
127	INLETS TA T3V F&G	RT	16+62.00	15.34	16+62.00	15.34	-	724.56	-	-	-	721.21	128
128	INLETS TB T3V F&G	RT	16+73.50	15.67	16+73.50	16.17	-	724.56	723.48	721.13	127	721.08	128a
128a	CONNECT SS TO SS	LT	-	-	*16+72.10	*3.90	-	-	-	720.58	128	717.74	132a
129	MAN ADJUST	LT	17+10.30	21.00	-	-	724.66	725.06	-	718.21	130	718.16	SOUTH
130	MANHOLE (NO WORK)	LT	17+44.00	42.80	-	-	726.01	-	-	718.26	EAST	718.26	129
131	SANITARY MANHOLE ADJ	LT	17+38.70	29.80	-	-	725.35	725.30	-	-	-	718.35	169a
131a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
131b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
132	INLETS TA T3V F&G	RT	17+21.50	17.00	17+21.50	17.00	-	724.64	-	-	-	721.14	132a
132a	CONNECT SS TO SS	LT	-	-	*17+19.80	*7.20	-	-	-	720.56	132	*717.73	136a
132b	**INLETS SPL N1	LT	17+21.50	17.00	17+21.50	17.00	-	724.64	*723.48	*717.73	125a	*717.73	133
133	**INLETS SPL N1	LT	17+50.00	17.00	17+50.00	17.00	-	724.75	*723.46	*717.71	132b	*717.71	137
134	† REMOV INLETS	LT	17+71.50	20.60	-	-	724.55	-	-	717.70	133	717.70	137
135	REMOV INLETS	RT	17+68.60	21.20	-	-	724.37	-	-	-	-	*721.89	136
136	MAN ADJ NEW T3V F&G	RT	17+72.50	17.00	17+72.50	17.00	724.64	724.84	-	721.79	135	721.59	136a
136	-	-	-	-	-	-	-	-	-	-	-	721.59	145
136a	CONNECT SS TO SS	LT	-	-	*17+72.50	*10.50	-	-	-	720.47	136	*717.70	142a
137	**INLETS SPL N1	LT	17+74.03	18.85	17+74.03	18.85	-	724.68	*723.45	*717.70	133	*717.70	138
138	† INLETS SPL N2	LT	18+20.00	17.00	18+20.00	17.00	-	725.03	*723.35	*717.60	137	*717.60	139
139	† INLETS SPL N2	LT	18+33.53	18.85	18+33.53	18.85	-	724.90	*723.32	*717.57	138	*717.57	141
140	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
140a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
140b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
141	****INLETS SPL N3	LT	19+22.00	20.50	19+22.00	20.50	-	725.03	*723.13	*717.38	141a	*717.38	147
141a	****INLETS SPL N3	LT	18+73.00	20.50	18+73.00	20.50	-	725.23	*723.24	*717.49	139	*717.49	141
142	INLETS TB T3V F&G (FST)	RT	19+30.00	17.00	19+30.00	16.50	-	724.99	723.74	721.50	142b	721.39	142a
142a	CONNECT SS TO SS	LT	-	-	*19+30.00	*10.50	-	-	-	720.21	142	*717.37	152a
142b	INLETS TB T1F CL (FST)	RT	*19+43.00	*29.50	*19+43.00	*30.00	-	725.08	724.16	*722.30	142c	*722.22	142
142c	CONNECT SS TO SS	RT	-	-	*19+40.00	*38.33	725.85	*725.85	-	*722.40	143	*722.40	142b
143	MANHOLE (NO WORK)	RT	19+36.60	48.40	-	-	725.62	-	-	722.40	SE	722.40	144
143	-	-	-	-	-	-	-	-	-	723.32	WEST	-	-
144	REMOV INLETS	RT	19+45.40	21.40	-	-	724.18	-	-	722.43	143	722.40	145
145	REMOV INLETS	RT	19+46.30	17.60	-	-	724.29	-	-	722.19	144	720.84	158
145	-	-	-	-	-	-	-	-	-	720.84	136	-	-
146	† REMOV INLETS	LT	19+43.40	20.70	-	-	724.24	-	-	717.34	141	717.34	147
147	† INLETS SPL N2	LT	19+59.50	17.00	19+59.50	17.00	-	724.87	*723.08	*717.33	141	*717.33	148
148	† INLETS SPL N2	LT	19+62.50	17.00	19+62.50	17.00	-	724.86	*723.08	*717.33	147	*717.33	150
149	****INLETS SPL N3	LT	19+62.70	20.50	19+62.70	20.50	-	724.91	*723.08	*717.33	147	*717.33	150

* FIELD VERIFY LOCATION AND ELEVATION
** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
*** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
**** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
† SEE MISCELLANEOUS DETAILS
FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE									
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	SS 1 W/MQ 12" (FOOT)	SS 2 W/MQ 12" (FOOT)	STORM SEWER CL 1 12" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)	
125-125a	1	-	-	-	-	****4	1.20	0.8	
125-126	-	-	-	-	-	17	2.50	2.5	
127-128	-	-	-	11	-	-	0.70	1	
128-128a	1	-	-	****21	-	-	2.40	3	
132-132a	1	-	-	****25	-	-	2.30	3.7	
135-136	-	3	-	-	-	-	-	0.6	
136-136a	1	-	28	****28	-	-	4.00	4.1	
136-145	-	170	-	-	-	-	-	30.6	
142-142a	1	-	-	****28	-	-	4.20	5.2	
142-142b	1	-	-	****18	-	-	4.00	3.4	
142b-142c	1	-	-	****10	-	-	1.00	1.8	
142c-144	-	17	-	-	-	-	-	4	
144-145	-	3	-	-	-	-	-	0.2	
145-158	-	-	151	-	-	-	-	36.3	

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
**** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
15+75.0 RT	15+75 RT TO 127	87
19+25.0 RT	CO - 128	251

CO - INDICATES CLEANOUT



SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

STA. 21+18.95 (C GREEN ST.) =
STA. 95+00.00 (C LOCUST ST. NORTH)

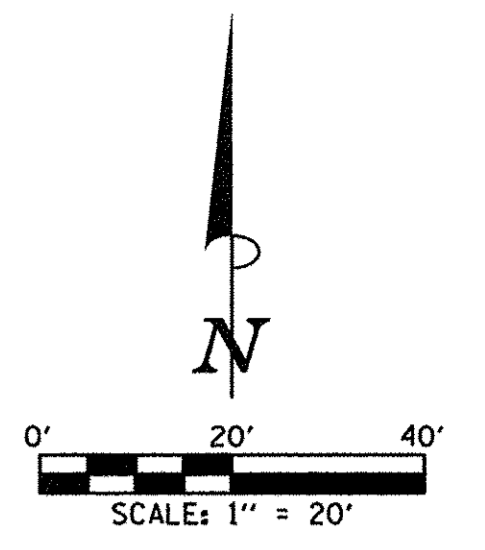
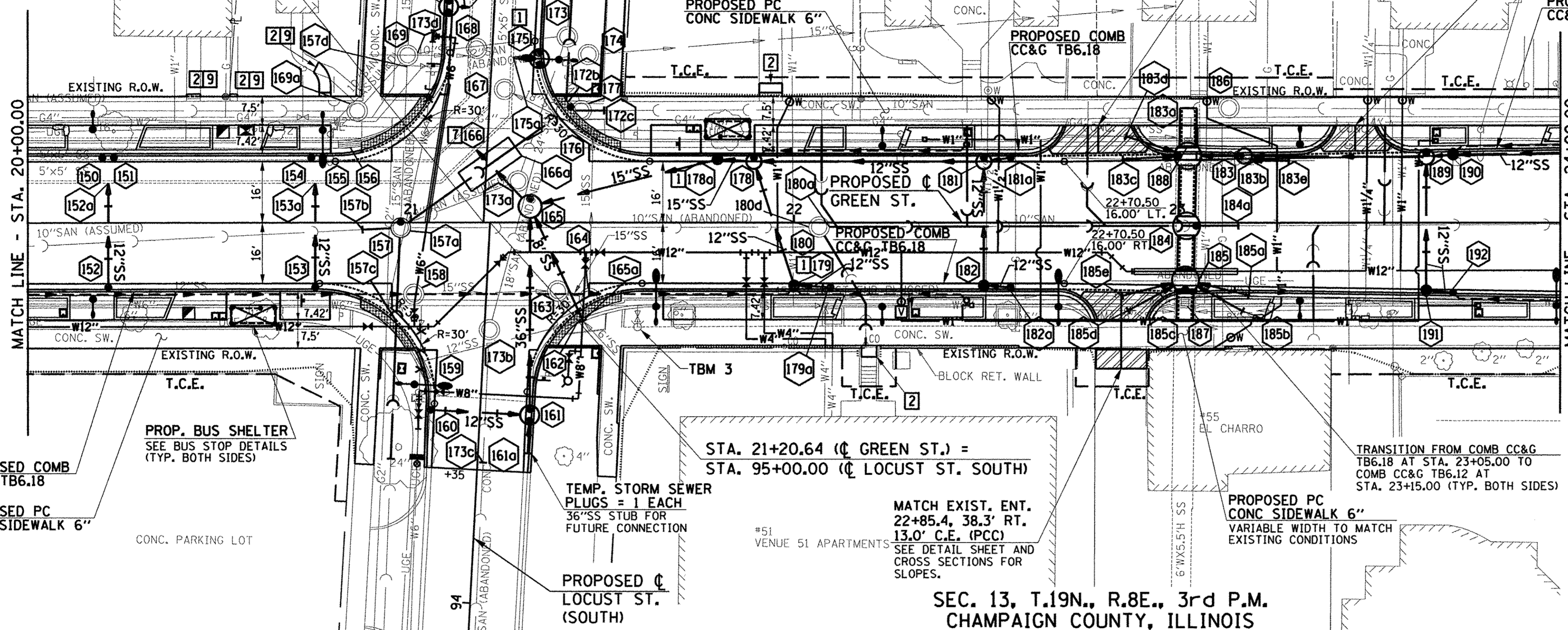
PROPOSED C
LOCUST ST.
(NORTH)

PROPOSED PC
CONC SIDEWALK 6"

MATCH EXIST. ENT.
22+79.4, 25.5' LT.
17.4' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

MATCH EXIST. ENT.
23+46.4, 25.5' LT.
10.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

PROPOSED COMB
CC&G TB6.12



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

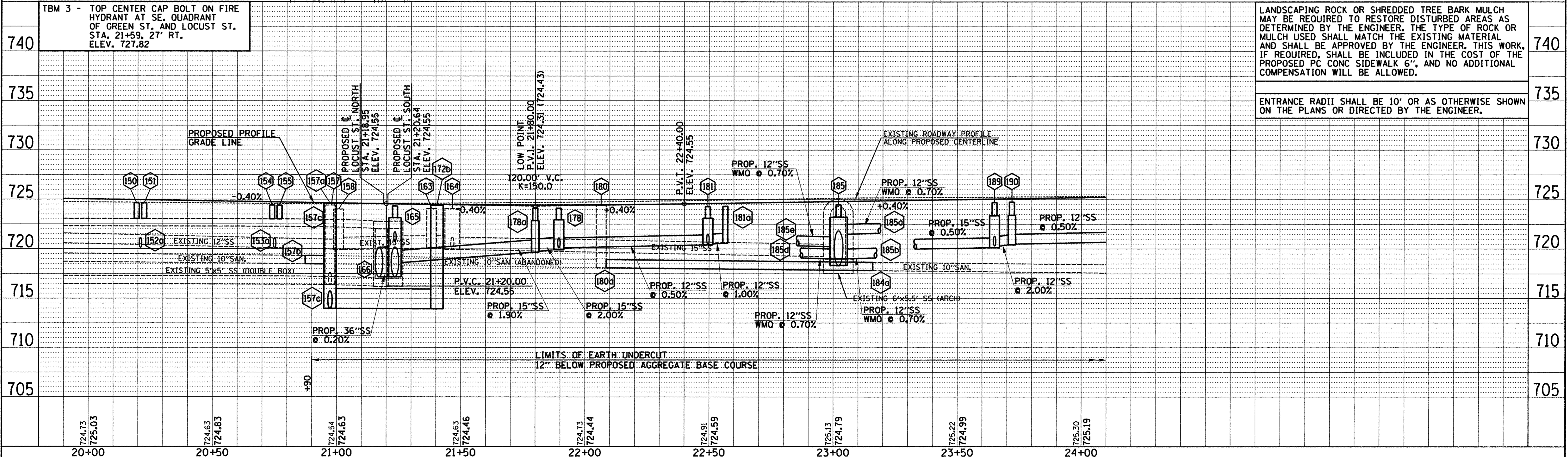
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

- 1 TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 2 SEE INTERSECTION DETAILS AND CROSS SECTIONS.
- 7 CUT EXISTING BOX CULVERT WALL TO FORM 48" TO 50" MAXIMUM DIAMETER HOLE. FILL ANULAR SPACE WITH NON-SHRINK GROUT PRIOR TO CONSTRUCTING CONCRETE COLLAR.
- 9 PROPOSED PC CONC SIDEWALK 6" (BY OTHERS)

STA. 21+20.64 (C GREEN ST.) =
STA. 95+00.00 (C LOCUST ST. SOUTH)

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = P:\C0010720_MCORE\Plans\sheet\Project2\22-sht-GRNW-plnprof.dgn	DESIGNED - J.A.J. DRAWN - J.L.B. CHECKED - S.M.W. DATE - MARCH 2016	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - GREEN STREET	F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 60
PLOT DATE = 6/9/2016 2:42:00 PM			SCALE: 1"=20'	SHEET NO. 60 OF 412 SHEETS	STA. 20+00.00 TO STA. 24+00.00	MCORE PROJECT 2 JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)		CONTRACT NO. 91540	

PLAN	DATE
SURVEYED	
PLANNED	
CHECKED	
BY	
NOTE BOOK	
NO.	
DATE	

PROFILE	DATE
SURVEYED	
PLANNED	
CHECKED	
BY	
NOTE BOOK	
NO.	
DATE	



DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 60

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
150	† INLETS SPL N2	LT	20+19.50	17.00	20+19.50	17.00	-	724.63	*723.05	*717.30	148	*717.30	151
151	† INLETS SPL N2	LT	20+22.50	17.00	20+22.50	17.00	-	724.62	*723.05	*717.30	150	*717.30	154
152	INLETS TA T3V F&G	RT	20+21.00	17.00	20+21.00	17.00	-	724.63	-	-	-	721.03	152a
152a	CONNECT SS TO SS	LT	-	-	*20+21.00	*10.40	-	-	-	720.13	152	*717.30	153a
153	INLETS TA T3V F&G	RT	20+75.00	17.00	20+75.00	17.00	-	724.49	-	-	-	720.88	153a
153a	CONNECT SS TO SS	LT	-	-	*20+75.00	*10.30	-	-	-	720.10	153	*717.27	166
154	† INLETS SPL N2	LT	20+74.00	17.00	20+74.00	17.00	-	724.41	*723.02	*717.27	151	*717.27	155
155	† INLETS SPL N2	LT	20+77.00	17.00	20+77.00	17.00	-	724.40	*723.02	*717.27	154	*717.27	168
156	† REMOV INLETS	LT	20+84.10	20.60	-	-	723.95	-	-	717.26	155	717.26	168
157	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
157a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
157b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
157c	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
157d	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
158	REMOV MANHOLES	RT	21+00.70	18.90	-	-	724.01	-	-	719.96	145	719.91	163
159	REMOV INLETS	LT	94+60.80	15.30	-	-	723.74	-	-	-	-	721.79	162
160	INLETS TA T3F&G	LT	94+50.00	13.00	94+50.00	13.00	-	723.98	722.73	-	-	720.39	161
161	***MANHOLE SPECIAL (FST)	RT	94+48.50	13.00	94+50.00	13.00	-	724.11	722.86	717.30	161a	717.30	165
161	-	-	94+51.50	13.00	-	-	724.12	722.86	720.19	160	-	-	-
161a	TEMP STORM SEWER PLUG	RT	-	-	94+40.00	13.00	-	-	-	717.32	-	717.32	161
162	REMOV INLETS	RT	21+42.80	25.80	-	-	723.83	-	-	721.03	SE	720.33	164
162	-	-	-	-	-	-	-	-	-	720.38	159	-	-
163	REMOV MANHOLES	RT	21+38.30	18.00	-	-	724.09	-	-	720.09	158	720.09	164
164	REMOV MANHOLES	RT	21+46.60	20.00	-	-	724.08	-	-	720.03	163	719.93	176
164	-	-	-	-	-	-	-	-	-	719.93	162	-	-
165	MAN TA 6 DIA T1F OL (FST)	LT	21+23.47	10.67	21+23.49	12.17	-	724.39	723.15	717.20	161	717.20	166
165	-	-	-	-	-	-	-	-	-	718.60	178a	-	-
165	-	-	-	-	-	-	-	-	-	720.85	165a	-	-
165a	CONNECT SS TO SS	RT	-	-	*21+45.00	*25.90	-	-	-	*721.03	SE	*721.03	165
166	CONNECT SS TO SS	LT	-	-	*21+17.10	*18.90	-	-	-	*717.16	165	*717.16	167
166a	† CONCRETE SADDLE SUPP	LT	-	-	*21+20.60	*15.15	-	-	-	-	-	-	-
167	MAN ADJUST	RT	95+35.00	3.70	-	-	724.19	724.11	*722.79	717.04	166	717.04	175
168	MAN ADJUST	LT	95+45.40	4.10	-	-	724.22	724.13	*722.77	717.02	155	717.02	170a
168	-	-	-	-	-	-	-	-	-	717.42	WEST	-	-
169	SANITARY MANHOLE ADJ	LT	95+42.70	22.00	-	-	724.69	724.81	-	*716.94	169a	*716.74	NORTH
169	-	-	-	-	-	-	-	-	-	716.74	157	-	-
169a	SAN MAN RECONST	LT	20+86.00	29.20	-	-	724.62	724.45	-	716.87	131	716.82	169
170	***MANHOLE SPECIAL (FST)	LT	95+54.50	12.00	95+56.00	12.00	-	724.06	722.81	719.98	171	719.88	170a
170	-	-	95+57.50	12.00	-	-	724.06	722.81	-	-	-	-	-
170a	CONNECT SS TO SS	LT	-	-	*95+56.10	*6.40	-	-	-	719.78	170	*716.95	NORTH
171	INLETS TA T3F&G	LT	95+66.00	12.00	95+66.00	12.00	-	724.07	-	-	-	720.17	170
172	SANITARY MANHOLE ADJ	RT	95+79.70	19.90	-	-	725.25	724.92	-	713.60	173	713.60	NORTH
172a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
172b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
172c	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
173	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
173a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
173b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
173c	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
173d	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
174	MAN ADJUST	RT	95+45.20	25.10	-	-	724.79	724.56	-	-	-	717.59	EAST
175	***MANHOLE SPECIAL (FST)	RT	95+42.02	12.60	95+43.50	12.37	-	723.88	722.63	-	-	719.93	175a
175	-	-	95+44.98	12.14	-	-	723.92	722.63	-	-	-	-	-

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
175a	CONNECT SS TO SS	RT	-	-	*95+43.40	*5.60	-	-	-	719.83	175	*717.00	NORTH
176	REMOV INLETS	LT	21+46.10	23.60	-	-	723.79	-	-	719.39	164	719.29	167
177	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
178	MAN TA 4 DIA T3 F&G (FST)	LT	21+89.50	17.00	21+89.50	16.00	-	724.11	722.95	720.11	181	719.91	178a
178	-	-	-	-	-	-	-	-	-	720.11	179	-	-
178a	INLETS TB T3 F&G (FST)	LT	21+80.00	17.00	21+80.00	16.50	-	724.11	722.86	719.75	178	719.65	165
179	INLETS TB T3 F&G (FST)	RT	22+00.00	17.00	22+00.00	16.50	-	724.12	722.96	720.54	719a	720.44	178
179a	INLETS TA T3 F&G	RT	22+09.50	17.00	22+09.50	17.00	-	724.14	-	-	-	720.63	179
180	SANITARY MANHOLE ADJ	RT	22+06.50	1.10	-	-	724.75	724.43	-	718.10	157	718.10	209
180	-	-	-	-	-	-	-	-	-	718.35	SE	-	-
180a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
180b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
181	MAN TA 4 DIA T3 F&G (FST)	LT	22+49.50	17.00	22+49.50	16.00	-	724.27	723.10	720.51	181a	720.41	178
181	-	-	-	-	-	-	-	-	-	720.51	182	-	-
181a	INLETS TA T3V F&G	LT	22+56.50	17.00	22+56.50	17.00	-	724.30	-	-	-	720.58	181
182	INLETS TB T3V F&G (FST)	RT	22+49.50	17.00	22+49.50	16.50	-	724.27	723.19	720.78	182a	720.68	181
182a	INLETS TA T3V F&G	RT	22+56.50	17.00	22+56.50	17.00	-	724.30	-	-	-	720.85	182
183	MAN TA 7 DIA T3V F&G (FST)	LT	23+00.27	17.47	23+02.77	17.50	-	724.46	723.21	718.26	184	718.26	183a
183	-	-	-	-	-	-	-	-	-	719.86	189	-	-
183	-	-	-	-	-	-	-	-	-	719.70	183b	-	-
183	-	-	-	-	-	-	-	-	-	*719.00	183c	-	-
183	-	-	-	-	-	-	-	-	-	*720.80	183d	-	-
183a	† SEWER P BULKHEAD 60"	LT	-	-	*23+02.80	*27.00	-	-	-	*718.25	NORTH	*718.25	183
183b	MAN TA 4 DIA T11 F&G (FST)	LT	23+16.50	17.48	23+17.50	17.48	-	724.52	723.36	719.90	189	719.82	183
183b	-	-	-	-	-	-	-	-	-	*721.25	183e	-	-
183c	CONNECT SS TO SS	LT	-	-	*22+85.80	*16.60	-	-	-	*719.10	WEST	*719.10	183
183d	CONNECT SS TO SS	LT	-	-	*22+86.60	*22.60	-	-	-	*720.90	WEST	*720.90	183
183e	CONNECT SS TO SS	LT	-	-	*23+29.11	*16.30	-	-	-	*721.35	EAST	*721.35	183b
184	† CONFLICT MANHOLES (FST)	RT	23+04.92	0.82	23+02.42	0.80	-	724.79	723.62	718.30	185	718.30	183
184a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
185	MAN TA 7 DIA T3V F&G (FST)	RT	23+02.11	17.50	23+02.15	15.00	-	724.47	723.22	718.34	185c	718.34	184
185	-	-	-	-	-	-	-	-	-	*721.50	185a	-	-
185	-	-	-	-	-	-	-	-	-	*719.00	185b	-	-
185	-	-	-	-	-	-	-	-	-	*719.00	185d	-	-
185	-	-	-	-	-	-	-	-	-	*720.23	185e	-	-
185a	CONNECT SS TO SS	RT	-	-	*23+18.60	*19.10	-	-	-	*721.60	EAST	*721.60	185
185b	CONNECT SS TO SS	RT	-	-	*23+17.00	*23.20	-	-	-	*719.10	EAST	*719.10	185
185c	† SEWER P BULKHEAD 60"	RT	-	-	*23+02.00	*25.50	-	-	-	*718.35	SOUTH	*718.35	185
185d	CONNECT SS TO SS	RT	-	-	*22+87.20	*23.10	-	-	-	*719.10	WEST	*719.10	185
185e	CONNECT SS TO SS	RT	-	-	*22+85.70	*19.20	-	-	-	*720.33	WEST	*720.33	185
186	SANITARY MANHOLE ADJ	LT	23+13.40	30.00	-	-	725.44	725.36	-	715.39	204	715.34	177
187	REMOV INLETS	RT	23+02.00	20.80	-	-	724.53	-	-	*718.33	SOUTH	*718.33	185
188	REMOV INLETS	LT	23+02.90	21.20	-	-	724.26	-	-	*718.26	183	*718.26	183a
189	MAN TA 4 DIA T11 F&G (FST)	LT	23+65.00	18.25	23+65.00	17.25	-	724.70	723.37	720.30	190	720.13	183b
189	-	-	-	-	-	-	-	-	-	720.30	191	-	-
190	INLETS TB T11 F&G (FST)	LT	23+72.00	18.36	23+72.00	17.86	-	724.73	723.40	720.50	200	720.42	189
191	INLETS TB T11 F&G (FST)	RT	23+65.00	18.25	23+65.00	17.75	-	724.70	723.54	721.00	192	720.81	189
192	INLETS TA T11 F&G	RT	23+72.00	18.36	23+72.00	18.36	-	724.73	-	-	-	721.14	191

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLAN

DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 60

STORM SEWER PIPE SCHEDULE																		
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 8" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER REM 15" (FOOT)	STORM SEWER REM 18" (FOOT)	STORM SEWER REM 21" (FOOT)	SS 1 WMQ 8" (FOOT)	STORM SEWER CLB 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CLA 1 12" (FOOT)	STORM SEWER CLA 2 12" (FOOT)	STORM SEWER CLA 2 15" (FOOT)	SS 2 WMQ 36" (FOOT)	STORM SEWER CLA 2 36" (FOOT)	STORM SEWER CLA 1 42" (FOOT)	GRADE %	CONTR LOW-STRENG MATS SPL (CU YD)
152-152a	1									****28							3.20	4.8
153-153a	1								****28								2.80	4.5
158-163				34													-	11
159-162			40														-	5.3
160-161									25								0.80	3.4
161-161a															10		0.20	6.3
161-165														52			0.20	38.3
162-164			3														-	1.5
163-164				5													-	1.8
164-176				41													-	13.9
165-165a	1						****32										1.00	4.5
165-166	1														****20		0.20	14.8
165-178a													48				2.20	13.6
167-176					21												-	8.4
170-170a	1									****5							2.00	0.8
170-171									9								2.10	1.3
175-175a	1										****7						1.40	1.1
178-178a													8				2.00	1.3
178-179									33								1.00	4.8
178-181											59						0.50	9.2
179-179a									9								1.00	0.9
181-181a											7						1.00	0.8
181-182									34								0.50	4.4
182-182a									7								1.00	0.7
183-183a																†****12	0.10	6.7
183-183b													12				1.00	2.7
183-183c	1											****15					6.00	4.4
183-183d	1										****15						10.40	3.8
183-184																15	0.30	5
183a-188						10											-	-
183b-183e	1							10									1.00	0.9
183b-189													46				0.50	10.3
183c-188		15															-	5.2
183d-188		15															-	3
183e-188		30															-	4.6
184-185																13	0.30	4.2
185-185a	1								****15								0.70	0.8
185-185b	1									****15							0.70	10.7
185-185c																†****12	0.10	9.90
185-185d	1									****15							0.70	10.1
185-185e	1									****15							0.70	2.6
185a-187		15															-	1.9
185b-187		15															-	12.2
185c-187						11											-	-
185d-187		15															-	10.90
185e-187				15													-	4.4
187-188						42											-	-
189-190												6					2.00	1
189-191										34							1.50	6
190-200												52					0.50	9.5
191-192									7								2.00	0.8

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES
 † SEE MISCELLANEOUS DETAILS

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
19+95.0 RT	CO - 179	204
22+45.0 LT	CO - 178	55
22+45.0 RT	CO - 179	44
24+15.0 LT	CO - 190	43
24+90.0 RT	CO - 192	118

CO - INDICATES CLEANOUT



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\P2-sht-GRNW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:41:00 AM

DESIGNED -	L.F.D.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
GREEN STREET**

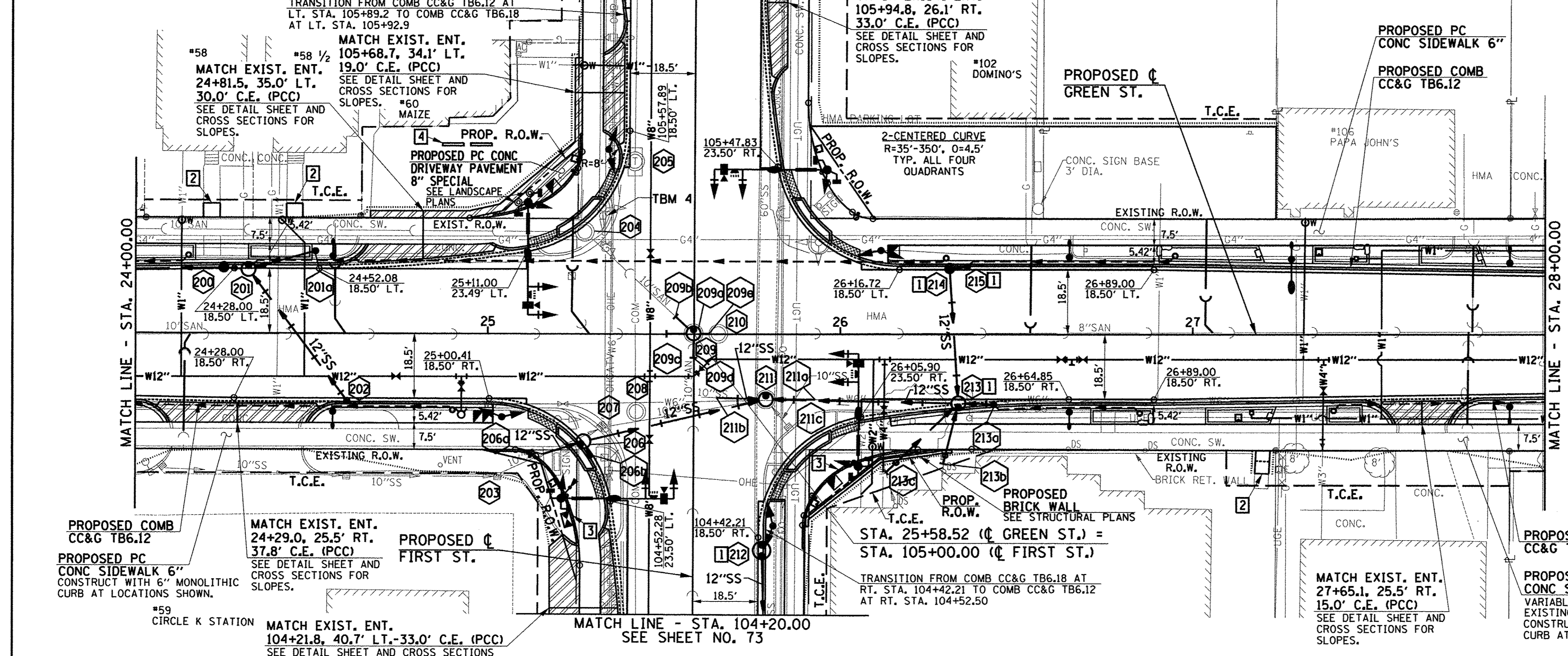
SCALE : NONE SHEET NO. 62 OF 412 SHEETS STA. TO STA.

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 62
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

MATCH LINE - STA. 106+00.00
SEE SHEET NO. 75

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- 1 TYPE B-6-18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 2 SEE INTERSECTION DETAILS AND CROSS SECTIONS.
- 3 PROPOSED PC CONC SIDEWALK CURB SEE INTERSECTION DETAILS AND MISCELLANEOUS DETAILS.
- 4 REINSTALLED PARKING BLOCKS 24+90.0, 53.9' LT., 24+98.0, 53.9' LT.

LEGEND

- PROPOSED PC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
- PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
- CONSTRUCTION LIMITS
- PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

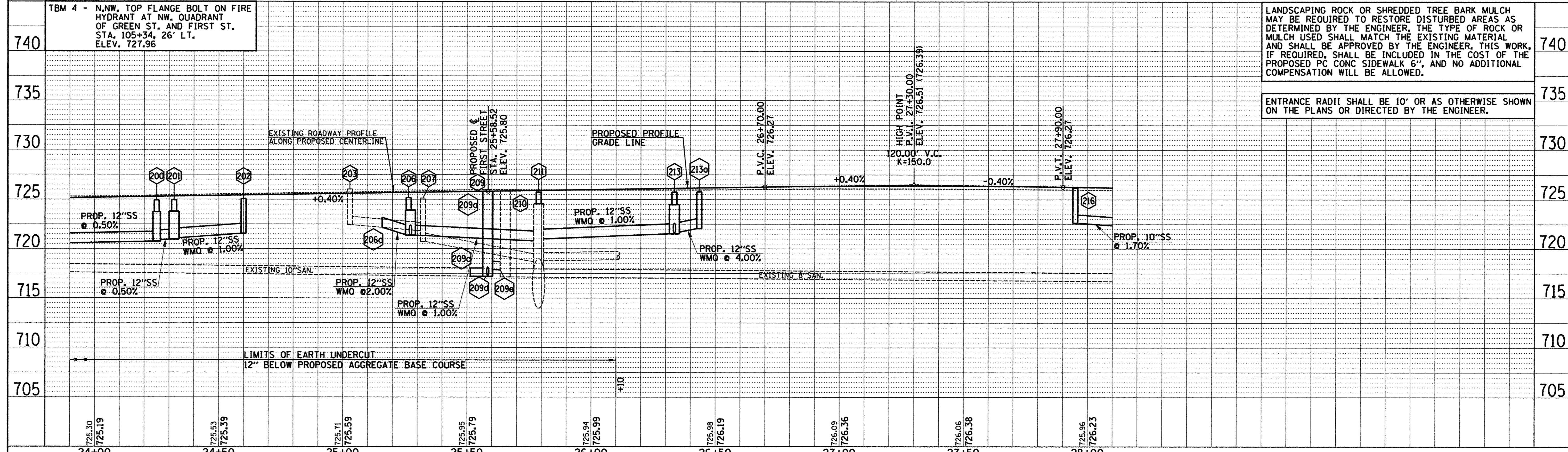
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-GRNW-p1nprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - GREEN STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 63
PLOT DATE = 4/27/2016 8:41:15 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'	SHEET NO. 63 OF 412 SHEETS	STA. 24+00.00 TO STA. 28+00.00	MCORE PROJECT 2		CONTRACT NO. 91540	
	CHECKED - S.M.W.	REVISED -				JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-5181058J		
	DATE - MARCH 2016	REVISED -								

DATE	BY	DATE	BY

DATE	BY	DATE	BY



DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 63

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
200	INLETS TB T11 F&G (FST)	LT	24+25.00	19.25	24+25.00	18.75	-	724.92	723.75	720.90	201	720.76	190
201	MAN TA 4 DIA T11 F&G (FST)	LT	24+32.00	19.25	24+32.00	18.25	-	724.95	723.78	721.10	202	720.96	200
201a	**** INLETS TA W/SPL F&G	LT	24+51.00	23.50	24+51.00	23.50	-	725.30	-	-	-	722.36	201
202	INLETS TA T11 F&G	RT	24+60.00	19.25	24+60.00	19.25	-	725.06	-	-	-	721.56	201
203	INLET (NO WORK)	RT	25+02.80	40.60	-	-	726.03	-	-	722.48	WEST	722.43	206a
204	SAN MAN RECONST	LT	25+27.40	29.20	-	-	725.32	725.30	-	716.92	209	716.87	186
205	MAN ADJUST (BY OTHERS)	LT	105+49.20	17.00	-	-	725.26	725.15	-	-	-	-	-
206	MAN TA 4 DIA T11 F&G (FST)	RT	25+26.50	31.31	25+27.21	30.61	-	725.17	723.92	721.43	206a	721.37	211
206a	CONNECT SS TO SS	RT	-	-	*25+15.80	*34.25	-	-	-	*721.15	203	*722.15	206
206b	INLETS TA T11 F&G	RT	25+29.00	34.64	25+29.00	34.64	-	725.22	-	-	-	721.48	206
207	REMOV INLETS	RT	25.32.10	26.50	-	-	725.13	-	-	721.83	203	720.73	211
208	REMOV MANHOLES	RT	25+42.20	22.10	-	-	725.58	-	-	-	-	-	-
209	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
209a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
209b	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
209c	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
209d	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
209e	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
210	SANITARY MANHOLE ADJ	LT	25+65.40	0.10	-	-	725.95	725.85	-	717.15	WEST	717.15	223
210	-	-	-	-	-	-	-	-	-	717.85	209	-	-
211	† MAN RSR STR (O B) (FST)	RT	25+78.85	17.55	25+78.85	18.55	725.58	725.73	724.56	713.98	280	713.98	281
211	-	-	-	-	-	-	-	-	-	721.00	213	-	-
211	-	-	-	-	-	-	-	-	-	720.80	206	-	-
211	-	-	-	-	-	-	-	-	-	*718.78	211a	-	-
211	-	-	-	-	-	-	-	-	-	*718.68	211b	-	-
211a	CONNECT SS TO SS	RT	-	-	*25+92.90	*18.60	-	-	-	*718.83	EAST	*718.83	211
211b	CONNECT SS TO SS	RT	-	-	*25+64.90	*18.10	-	-	-	*718.73	WEST	*718.73	211
211c	REMOV INLETS	RT	25+85.40	26.60	-	-	724.87	-	-	-	-	720.77	211
212	***MANHOLE SPECIAL (FST)	RT	104+37.00	19.25	104+38.50	19.25	-	725.52	724.27	-	-	721.72	280
212	-	-	104+40.00	19.25	-	-	-	725.52	724.27	-	-	-	-
213	MAN TA 4 DIA T11 F&G (FST)	RT	26+33.50	20.66	26+33.50	19.66	-	725.74	724.49	721.70	213a	721.53	211
213	-	-	-	-	-	-	-	-	-	721.60	214	-	-
213a	INLETS TA T11 F&G	RT	26+43.50	19.90	26+43.50	19.90	-	725.78	-	-	-	722.06	213
214	INLETS TB T11 F&G (FST)	LT	26+31.00	19.25	26+31.00	18.75	-	725.77	724.53	722.10	215	721.97	213
215	INLETS TA T11 F&G	LT	26+36.00	19.25	26+36.00	19.25	-	725.76	-	-	-	722.26	214

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE												
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER CONN SPL † (EACH)	STORM SEWER REM 10" (FOOT)	STORM SEWER FILLED (CU YD)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	GRADE %	CONTR LOW-STRENGTH MATL SPL (CU YD)
200-201								6			2.00	0.8
201-201a					18						2.00	1.1
201-202						46					1.00	5.9
206-206a	1					10					7.30	2.1
206-206b						4					2.00	0.4
206-211							51				1.00	10.2
206a-207			20								-	1.2
207-211				1.0							-	-
211-211a	1		12				****12				0.40	8.2
211-211b	1		12				****12				0.40	8.2
211-211c			8								-	3.5
211-213							53				1.00	11.2
212-280								36			1.80	6.6
213-213a						9					4.00	1.2
213-213b		1									-	3.8
213-213c		1									-	2
213-214						37					1.00	5.9
214-215									4		4.00	0.4

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES
 † SEE MISCELLANEOUS DETAILS

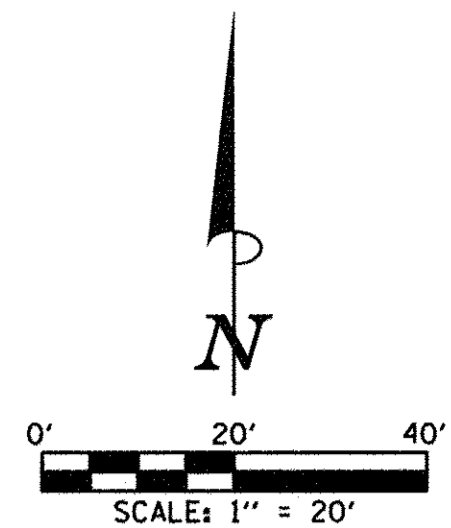
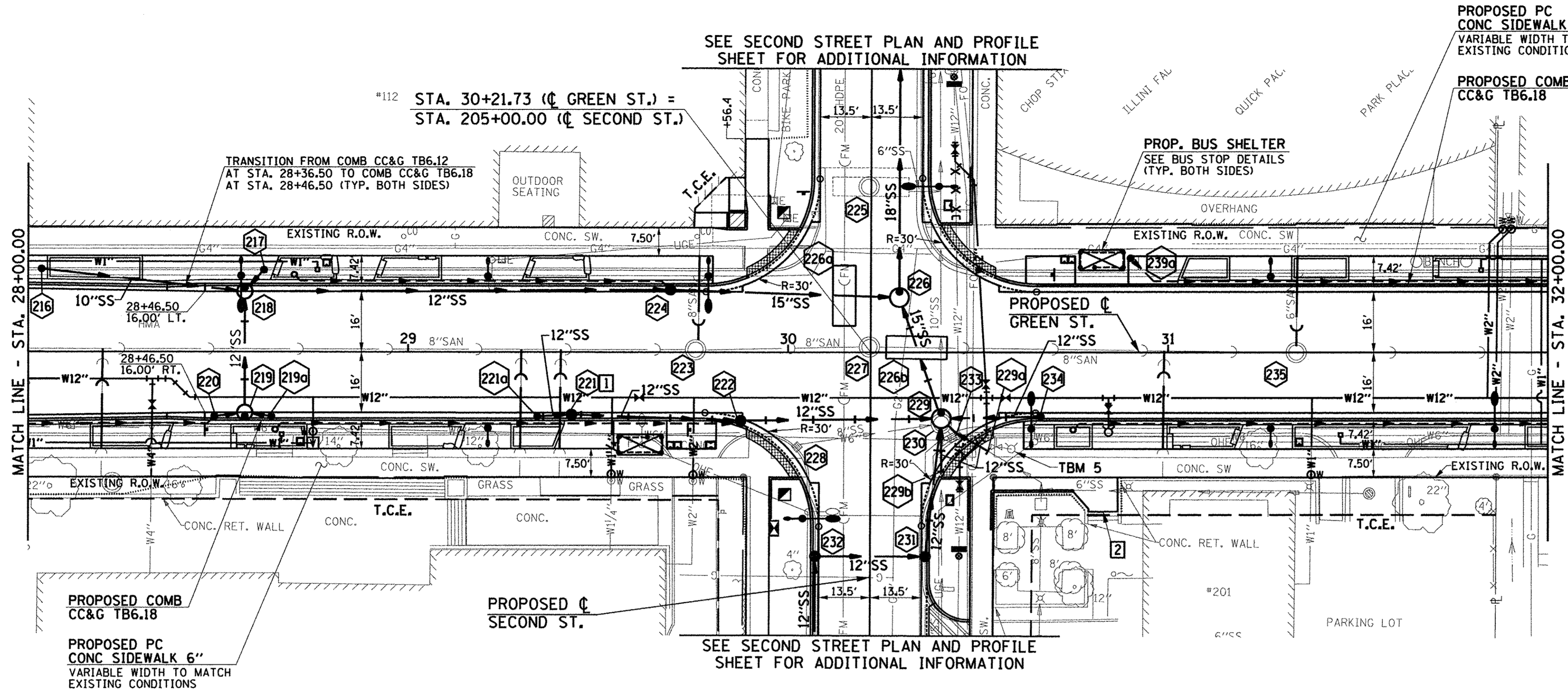
UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
26+30.0 LT	CO - 201	197
26+95.0 LT	CO - 215	61
26+85.0 RT	CO - 213a	41

CO - INDICATES CLEANOUT



SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

PLAN	SURVEYED	DATE
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	FILE NAME	



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

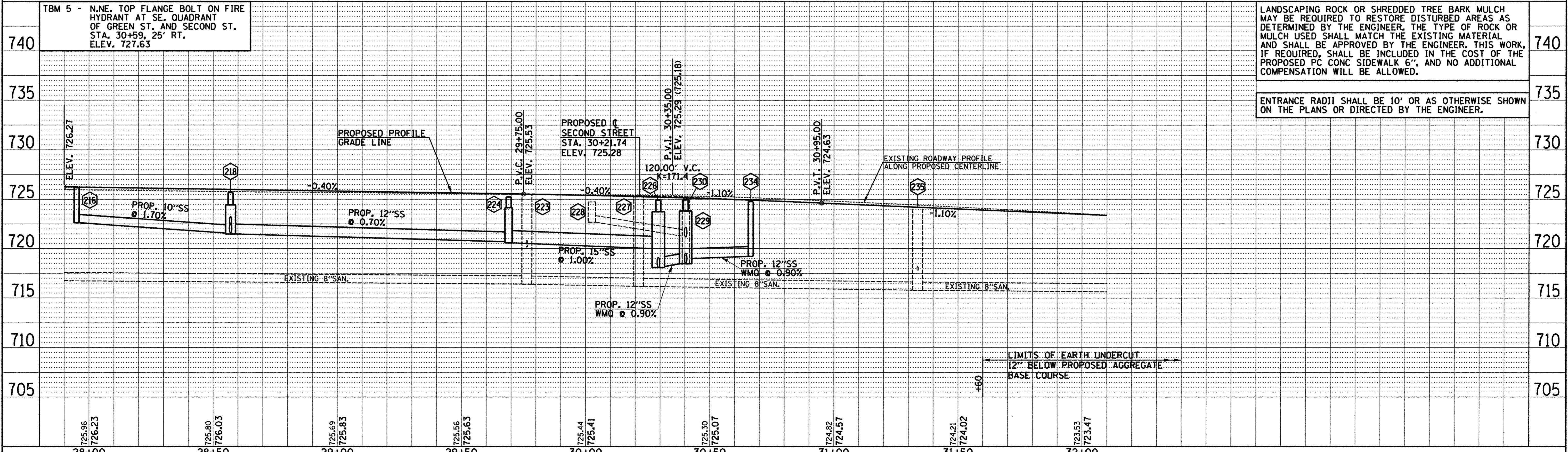
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

- TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- SEE INTERSECTION DETAILS AND CROSS SECTIONS.

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



PROFILE	SURVEYED	DATE
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	NO.	
	FILE NAME	

FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\1P2-sht-GRNW-plnprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - GREEN STREET	F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 65	
PLOT DATE = 4/27/2016 8:41:30 AM	DRAWN - J.L.B.	REVISED -			SCALE: 1"=20'	SHEET NO. 65 OF 412 SHEETS	MCORE PROJECT 2	CONTRACT NO. 91540	JOB NO. C-95-306-16	ILLINOIS FED. AID PROJECT TIG-5181(058)
	CHECKED - S.M.W.	REVISED -								
	DATE - MARCH 2016	REVISED -								



DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 65

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
216	**** INLETS TA W/SPL F&G	LT	27+95.00	22.00	27+95.00	22.00	-	726.04	725.33	-	-	722.55	218
217	**** INLETS SPL N3	LT	28+62.00	21.71	28+62.00	21.71	-	726.03	724.78	-	-	722.49	218
218	MAN TA 4 DIA T3V F&G (FST)	LT	28+57.00	17.00	28+57.00	16.00	-	725.68	724.43	722.40	217	721.48	224
218	-	-	-	-	-	-	-	-	-	721.58	216	-	-
218	-	-	-	-	-	-	-	-	-	721.60	219	-	-
219	MAN TA 4 DIA T3V F&G (FST)	RT	28+57.00	17.00	28+57.00	16.00	-	725.68	724.85	722.00	219a	721.90	218
219	-	-	-	-	-	-	-	-	-	722.00	220	-	-
219a	INLETS TA T3V F&G	RT	28+64.00	17.00	28+64.00	17.00	-	725.65	-	-	-	722.12	219
220	INLETS TA T3V F&G	RT	28+49.00	17.00	28+49.00	17.00	-	725.71	-	-	-	722.14	219
221	INLETS TB T3 F&G (FST)	RT	29+43.00	17.00	29+43.00	16.50	-	725.34	724.26	721.90	221a	721.83	222
221a	INLETS TA T3V F&G	RT	29+34.00	17.00	29+34.00	17.00	-	725.37	-	-	-	721.99	221
222	INLETS TB T3 F&G (FST)	RT	29+87.50	18.56	29+87.50	18.06	-	725.29	724.13	721.60	221	721.52	229
223	SANITARY MANHOLE ADJ	LT	29+76.30	1.40	-	-	725.46	725.50	-	716.41	210	716.41	227
223	-	-	-	-	-	-	-	-	-	720.16	NORTH	-	-
224	INLETS TB T3V F&G (FST)	LT	29+69.00	17.00	29+69.00	16.50	-	725.23	724.15	720.70	218	720.58	226
225	REMOV MANHOLES	LT	205+43.90	0.60	-	-	724.40	-	-	-	-	-	-
226	MAN TA 5 DIA T1F OL (FST)	LT	30+29.29	15.99	30+29.27	14.49	-	724.91	723.74	718.19	229	718.09	286b
226	-	-	-	-	-	-	-	-	-	720.00	224	-	-
226a	† CONCRETE SADDLE SUPP	LT	-	-	*30+14.80	*15.00	-	-	-	-	-	-	-
226b	† CONCRETE SADDLE SUPP	LT	-	-	*30+33.80	*1.30	-	-	-	-	-	-	-
227	SANITARY MANHOLE ADJ	LT	30+21.40	0.40	-	-	725.28	725.27	-	716.18	223	716.18	235
228	REMOV INLETS	RT	30+02.30	25.00	-	-	724.73	-	-	-	-	722.68	230
229	MAN TA 5 DIA T1F OL (FST)	RT	30+40.28	15.99	30+40.28	17.49	-	724.98	723.81	719.00	234	718.47	226
229	-	-	-	-	-	-	-	-	-	718.87	229a	-	-
229	-	-	-	-	-	-	-	-	-	718.52	229b	-	-
229	-	-	-	-	-	-	-	-	-	721.18	231	-	-
229	-	-	-	-	-	-	-	-	-	720.96	222	-	-
229a	CONNECT SS TO SS	RT	-	-	*30+52.60	*26.10	-	-	-	*718.92	SE	*718.92	229
229b	CONNECT SS TO SS	RT	-	-	*204+68.60	*18.70	-	-	-	*718.62	SOUTH	*718.62	229
230	REMOV MANHOLES	RT	30+40.30	18.80	-	-	724.92	-	-	718.87	SE	718.47	NORTH
230	-	-	-	-	-	-	-	-	-	722.82	233	-	-
230	-	-	-	-	-	-	-	-	-	718.52	SOUTH	-	-
230	-	-	-	-	-	-	-	-	-	721.27	228	-	-
231	** INLETS TB W/SPL F&G (FST)	RT	204+46.00	14.50	204+46.00	14.50	-	725.65	724.40	721.66	232	721.56	229
232	** INLETS TB W/SPL F&G (FST)	LT	204+46.00	14.50	204+46.00	14.50	-	725.78	724.53	722.26	285	722.19	231
233	REMOV INLETS	RT	30+43.20	22.50	-	-	724.89	-	-	-	-	722.74	230
234	INLETS TA T3V F&G	RT	30+66.50	17.00	30+66.50	17.00	-	724.76	-	-	-	719.22	229
235	SAN MAN RECONST	RT	31+33.70	1.00	-	-	724.35	724.18	-	715.80	227	715.80	247
235	-	-	-	-	-	-	-	-	-	717.75	NORTH	-	-
239a	**** INLETS TA W/SPL F&G	LT	30+90.14	24.93	30+90.14	24.93	-	724.74	723.91	-	-	721.76	239

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE															
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 8" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER FILLED (CU YD)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	SS 2 WMQ 15" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	STORM SEWER CL A 1 18" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)	
216-218	-	-	-	-	53	-	-	-	-	-	-	-	1.80	13.6	
217-218	-	-	-	-	6	-	-	-	-	-	-	-	1.50	0.6	
218-219	-	-	-	-	-	30	-	-	-	-	-	-	1.00	4.6	
218-224	-	-	-	-	-	-	-	111	-	-	-	-	0.70	22.5	
219-219a	-	-	-	-	-	6	-	-	-	-	-	-	2.00	0.6	
219-220	-	-	-	-	-	7	-	-	-	-	-	-	2.00	0.8	
221-221a	-	-	-	-	-	9	-	-	-	-	-	-	1.00	0.8	
221-222	-	-	-	-	-	45	-	-	-	-	-	-	0.50	5.5	
222-229	-	-	-	-	-	52	-	-	-	-	-	-	1.00	7.9	
224-226	-	-	-	-	-	-	-	-	58	-	-	-	1.00	14.2	
226-229	-	-	-	-	-	-	-	-	31	-	-	-	0.90	13.8	
226-286b	-	-	-	-	-	-	-	-	-	-	-	135	1.40	61.7	
228-230	-	37	-	-	-	-	-	-	-	-	-	-	-	4.5	
229-229a	1	-	-	-	-	-	-	****12	-	-	-	-	0.40	4.2	
229-229b	1	-	-	-	-	-	-	****14	-	-	-	-	0.70	5.6	
229a-230	-	11	-	-	-	-	-	-	-	-	-	-	-	-	
229b-230	-	13	-	-	-	-	-	-	-	-	-	-	-	-	
229-231	-	-	-	-	-	35	-	-	-	-	-	-	1.10	5.5	
229-234	-	-	-	-	-	-	25	-	-	-	-	-	0.90	8.4	
230-233	-	-	3	-	-	-	-	-	-	-	-	-	-	0.1	
230-286a	-	-	-	4.2	-	-	-	-	-	-	-	-	-	-	
231-232	-	-	-	-	-	-	-	28	-	-	-	-	1.90	3.9	
232-285	-	-	-	-	-	-	-	44	-	-	-	-	0.90	5.7	

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

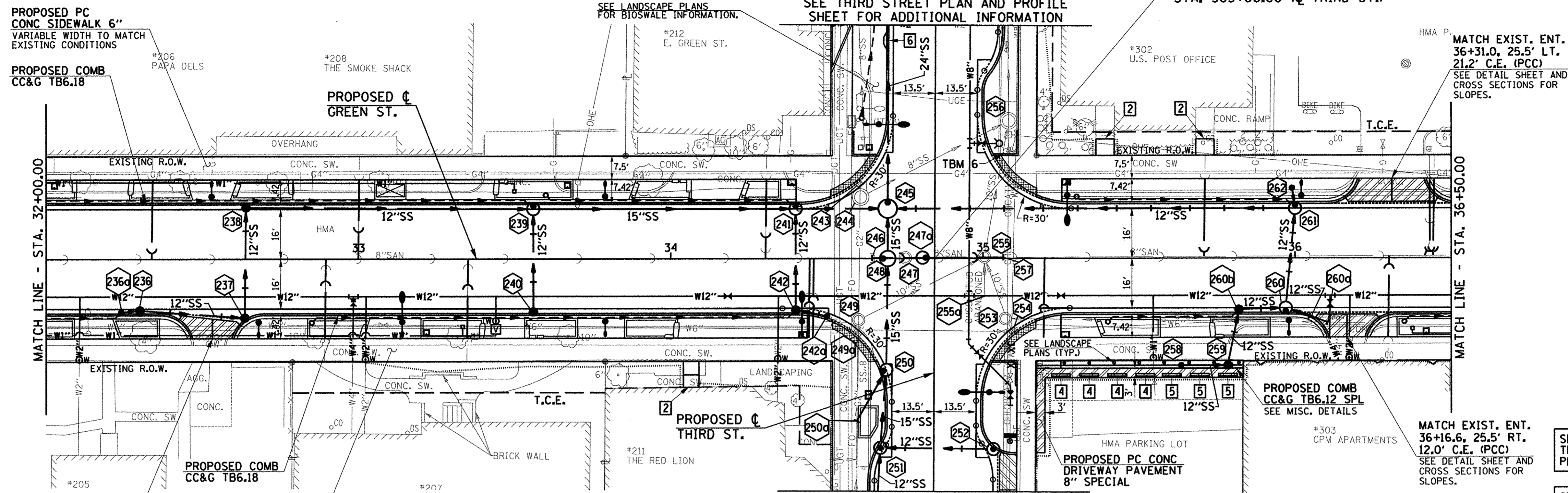
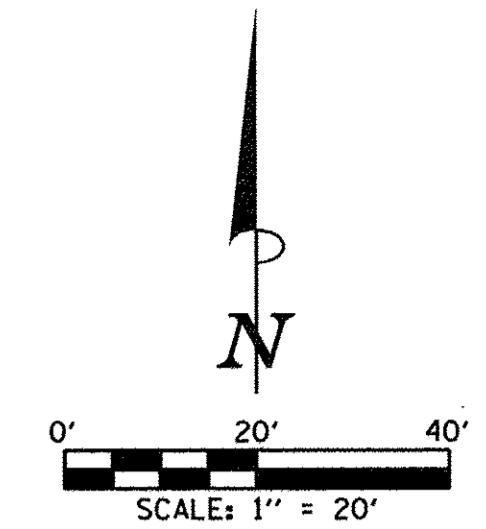
UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
27+40.0 RT	CO - 220	109
28+65.0 RT	CO - 222	122
28+70.0 LT	CO - 224	99

CO - INDICATES CLEANOUT



SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

STA. 34+84.50 (C GREEN ST.) =
STA. 305+00.00 (C THIRD ST.)



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

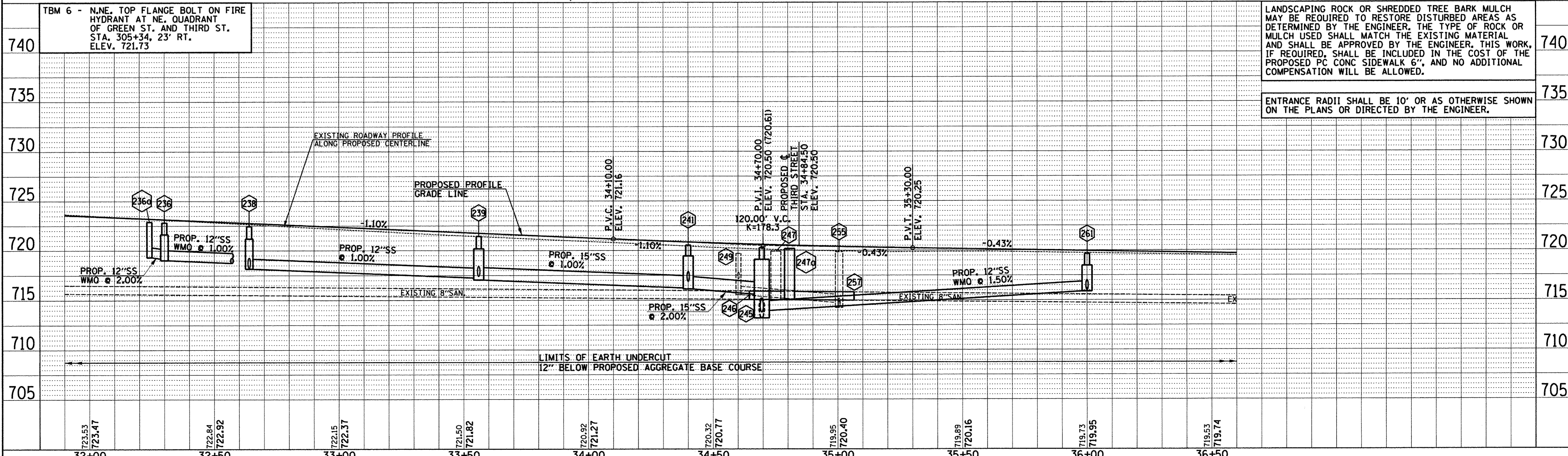
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

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FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\P2-sht-GRNW-plnprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - GREEN STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 67	
PLOT DATE = 4/27/2016 8:41:47 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'			SHEET NO. 67 OF 412 SHEETS		STA. 32+00.00 TO STA. 36+50.00		JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581
	CHECKED - S.M.W.	REVISED -		CONTRACT NO. 91540							
	DATE - MARCH 2016	REVISED -									

DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 67



STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
236	INLETS TB T3V F&G (FST)	RT	32+30.00	17.00	32+30.00	16.50	-	722.82	721.65	719.20	236a	719.03	237
236a	INLETS TA T3V F&G	RT	32+24.00	17.00	32+24.00	17.00	-	722.89	-	-	-	719.32	236
237	**INLETS TB W/SPL F&G (FST)	RT	32+63.58	18.85	32+63.58	18.85	-	722.29	721.21	718.70	236	718.61	238
238	INLETS TB T3V F&G (FST)	LT	32+64.00	17.00	32+64.00	16.50	-	722.45	721.20	718.27	237	718.17	239
239	MAN TA 4 DIA T3V F&G (FST)	LT	33+56.00	17.00	33+56.00	16.00	-	721.44	720.19	717.42	240	717.05	241
239	-	-	-	-	-	-	-	-	717.26	238	-	-	-
240	**INLETS TB W/SPL F&G (FST)	RT	33+56.00	17.00	33+56.00	17.00	-	721.44	720.19	-	-	717.84	239
241	MAN TA 4 DIA T3V F&G (FST)	LT	34+40.00	17.00	34+40.00	16.00	-	720.54	719.46	716.90	242	716.13	245
241	-	-	-	-	-	-	-	-	716.23	239	-	-	-
242	INLETS TB T3 F&G (FST)	RT	34+40.00	17.00	34+40.00	16.50	-	720.70	719.70	717.30	242a	717.19	241
242a	INLETS TA T3 F&G	RT	34+50.00	18.51	34+50.00	18.51	-	720.60	-	-	-	717.38	242
243	REMOV INLETS	LT	34+60.40	24.00	-	-	719.26	-	-	-	-	716.66	244
244	REMOV MANHOLES	LT	34+60.80	19.70	-	-	719.44	-	-	716.39	243	715.34	256
244	-	-	-	-	-	-	-	-	716.04	NORTH	-	-	-
245	MAN TA 6 DIA T1F OL (FST)	LT	34+69.50	18.00	34+69.50	16.00	-	720.28	719.11	713.96	261	713.21	290
245	-	-	-	-	-	-	-	-	713.80	248	-	-	-
245	-	-	-	-	-	-	-	-	715.59	241	-	-	-
246	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
247	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
247a	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
248	† CONFLIC MAN 5D T1F CL (FST)	CL	34+68.00	0.00	34+69.50	0.00	-	720.62	719.45	714.10	250	714.00	245
249	REMOV MANHOLES	RT	34+60.10	19.70	-	-	719.70	-	-	717.15	249a	715.55	255
249a	REMOV INLETS	RT	34+59.80	24.40	-	-	719.29	-	-	717.49	250a	717.34	249
250	MAN TA 4 DIA T3F&G (FST)	LT	304+63.74	16.27	304+64.08	15.33	-	720.59	719.34	714.78	251	714.68	248
250	-	-	-	-	-	-	-	-	715.90	250a	-	-	-
250a	CONNECT SS TO SS	LT	-	-	*304+47.30	*24.70	-	-	-	*717.76	SOUTH	*717.76	250
251	**MAN TA 4 DIA SPL F&G (FST)	LT	304+39.00	17.15	304+39.00	17.15	-	720.98	719.73	715.70	252	715.52	250
251	-	-	-	-	-	-	-	-	715.70	288	-	-	-
252	**MAN TA 4 DIA SPL F&G (FST)	RT	304+38.72	19.08	304+38.72	19.08	-	720.69	719.44	717.00	252a	716.01	251
252	-	-	-	-	-	-	-	-	716.11	252b	-	-	-
252a	CONNECT SS TO SS	RT	-	-	*304+38.50	*25.60	-	-	-	*717.10	SE	*717.10	252
252b	CONNECT SS TO SS	RT	-	-	*304+32.50	*17.20	-	-	-	*716.20	SOUTH	*716.20	252
253	REMOV MANHOLES	RT	35+07.10	19.40	-	-	719.59	-	-	716.94	EAST	715.19	255
253	-	-	-	-	-	-	-	-	-	717.64	254	-	-
254	REMOV INLETS	RT	35+09.60	23.70	-	-	719.34	-	-	-	-	717.49	253
255	REMOV MANHOLES	LT	35+00.50	0.50	-	-	719.86	-	-	714.91	253	714.36	256
255	-	-	-	-	-	-	-	-	-	714.26	255a	-	-
255	-	-	-	-	-	-	-	-	-	714.76	249	-	-
256	FILL MANHOLES	RT	305+44.30	23.50	-	-	719.79	-	-	714.05	244	714.00	NORTH
256	-	-	-	-	-	-	-	-	-	714.00	255	-	-
257	SEE SANITARY SEWER PLANS	-	-	-	-	-	-	-	-	-	-	-	-
258	INLETS TA T11F&G	RT	35+63.50	34.50	33+63.50	34.50	-	720.12	-	-	-	717.02	259
259	INLETS TB T11F&G (FST)	RT	35+79.00	34.50	35+78.50	34.50	-	720.03	718.97	716.90	258	716.84	260b
260	MAN TA 4 DIA T3V F&G (FST)	RT	35+97.00	17.00	35+97.00	16.00	-	719.64	718.64	716.50	260a	716.44	261
260	-	-	-	-	-	-	-	-	716.50	260b	-	-	-
260a	CONNECT SS TO SS	RT	-	-	*36+10.50	*20.70	-	-	-	*717.94	EAST	-	-
260b	INLETS TB T3V F&G (FST)	RT	35+82.00	17.00	35+82.00	16.50	-	719.71	718.71	716.70	259	716.64	260
261	MAN TA 4 DIA T3V F&G (FST)	LT	36+00.00	17.00	36+00.00	16.00	-	719.63	718.47	716.00	262	715.88	245
261	-	-	-	-	-	-	-	-	716.00	260	-	-	-
262	**** INLETS TA W/SPL F&G	LT	35+99.00	22.50	35+99.00	22.50	-	719.96	718.71	-	-	716.30	261

* FIELD VERIFY LOCATION AND ELEVATION

** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.

*** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATINGS. SEE MISCELLANEOUS DETAILS.

**** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.

† SEE MISCELLANEOUS DETAILS

FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

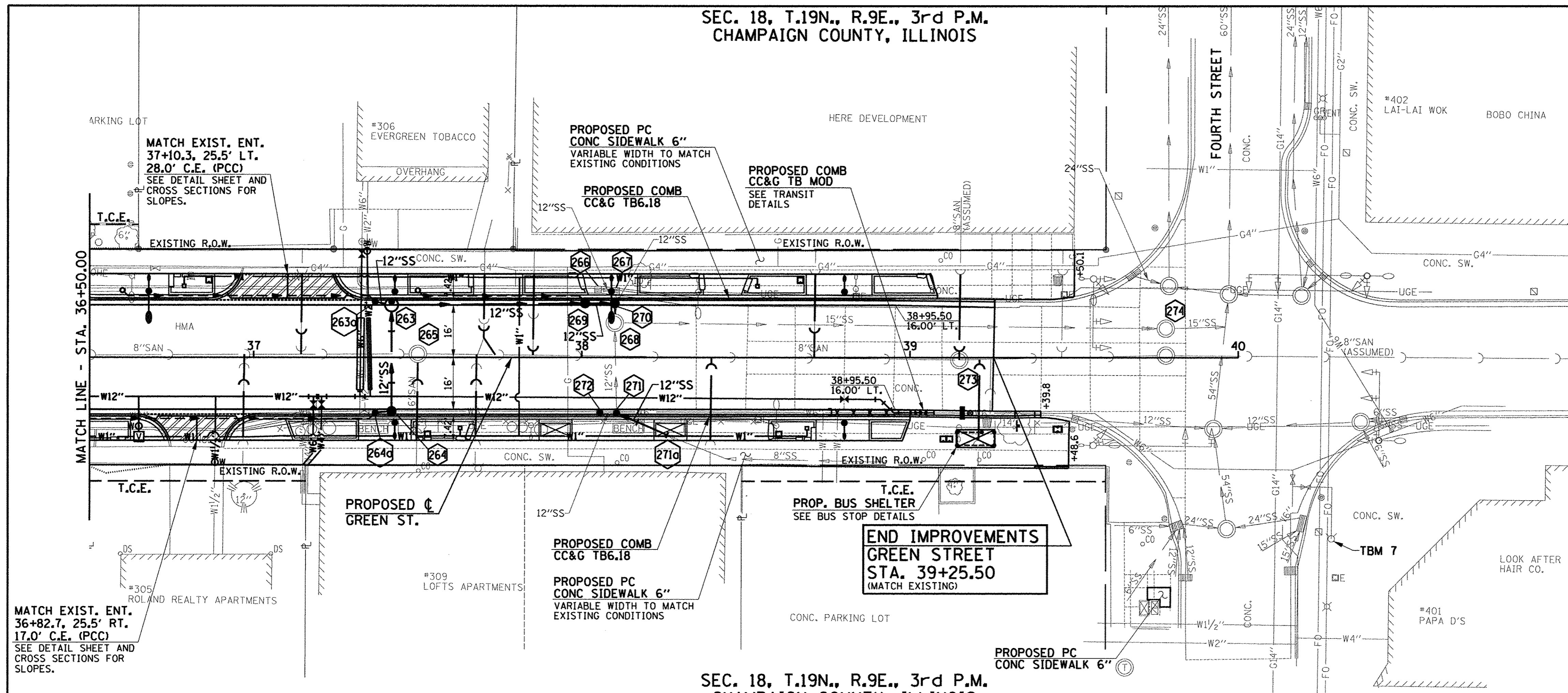
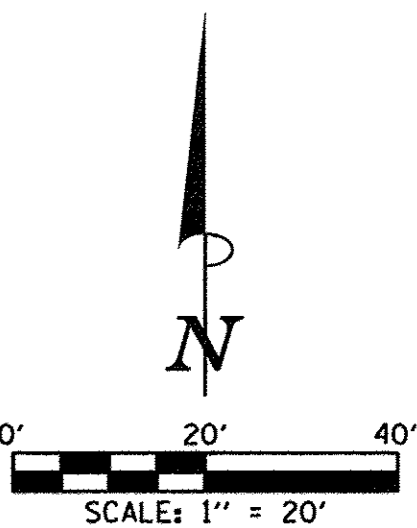
STORM SEWER PIPE SCHEDULE																	
LOCATION STRUCTURE TO STRUCTURE	STORM SEWER CONN SPL † (EACH)	STORM SEWER REM 8" (FOOT)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER FILLED (CU YD)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	SS 2 WMQ 15" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	STORM SEWER CL A 2 24" (FOOT)	GRADE %	CONTR LOW-STRENGTH MATL SPL (CU YD)		
236-236a							6							2.00	0.6		
236-237							33							1.00	4.3		
237-238							34							1.00	5.2		
238-239										91				1.00	17.1		
239-240							32							1.30	4.5		
239-241											82			1.00	16.2		
241-242							29							1.00	3.4		
241-245												27		2.00	5.8		
242-242a							8							1.00	0.7		
243-244					3									-	0.8		
244-256		50												-	15.6		
245-248												13		1.50	5.4		
244-291						2.2								-	-		
245-261								128						1.50	34.9		
245-290												101		1.00	81.2		
248-250											34			1.70	13.7		
249-249a						4								-	0.4		
249-255														-	12.8		
249a-250a							0.4							-	-		
250-250a	1													3.30	3		
250-251												24		3.30	8		
251-252								35						0.90	9.1		
251-288												88		4.00	18.7		
253-254														-	0.1		
253-255						19								-	5.6		
253-260a							0.8							-	-		
255-255a						11								-	2.9		
255-256														-	17.3		
256-292a								6.4						-	-		
258-259												15		0.80	2.7		
259-260b										17				0.80	3.1		
260-260a	1													14.40	0.2		
260-260b										14				1.40	0.9		
260-261										31				1.40	3.1		
261-262							5							2.80	1		

† SEE MISCELLANEOUS DETAILS

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
30+90.0 LT	239a - 239	270
30+75.0 RT	CO - 236a	149
33+60.0 LT	CO - 241	80
32+85.0 RT	CO - 242	155
35+30.0 LT	CO - 261	69
35+40.0 RT	CO - 260b	42

CO - INDICATES CLEANOUT

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

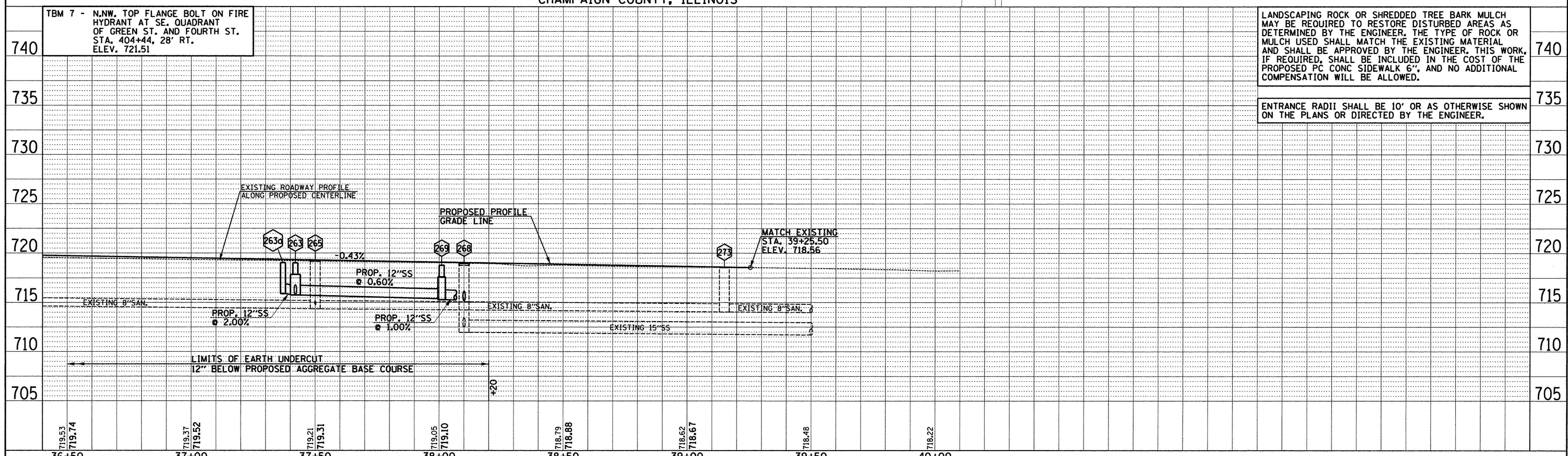
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

**END IMPROVEMENTS
GREEN STREET
STA. 39+25.50
(MATCH EXISTING)**



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheet1\Project2\p2-sht-GRNW-plnprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - GREEN STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 69		
PLOT DATE = 4/27/2016 8:42:08 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'			SHEET NO. 69 OF 412 SHEETS		STA. 36+50.00 TO STA. 39+25.50		MCORE PROJECT 2 CONTRACT NO. 91540	
	CHECKED - S.M.W.	REVISED -		JOB NO. C-95-306-16			ILLINOIS		FED. AID PROJECT TIG-5181(058)			
	DATE - MARCH 2016	REVISED -										

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED / CHECKED	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED / CHECKED	
	BY	
	DATE	



DRAINAGE STRUCTURE AND PIPE SCHEDULES - GREEN ST. PLAN AND PROFILE SHEET NO. 69

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
263	MAN TA 4 DIA T3V F&G (FST)	LT	37+42.00	17.00	34+42.00	16.00	-	719.02	717.85	715.80	264	715.75	269
263	-	-	-	-	-	-	-	-	-	715.80	263a	-	-
263a	INLETS TA T3V F&G	LT	37+37.00	17.00	37+37.00	17.00	-	719.04	-	-	-	715.90	263
264	INLETS TB T3V F&G (FST)	RT	37+42.00	17.00	37+42.00	16.50	-	719.02	718.02	716.00	264a	715.96	263
264a	INLETS TA T3V F&G	RT	37+37.00	17.00	37+37.00	17.00	-	719.04	-	-	-	716.10	264
265	SANITARY MANHOLE ADJ	LT	37+50.00	1.10	-	-	719.16	719.29	-	714.36	247	714.36	273
265	-	-	-	-	-	-	-	-	-	714.71	SOUTH	-	-
266	REMOV INLETS	LT	38+05.00	20.70	-	-	718.28	-	-	-	-	715.78	267
267	REMOV INLETS	LT	38+10.50	20.30	-	-	718.31	-	-	715.81	266	715.61	268
268	MAN ADJUST	LT	38+10.00	10.60	-	-	718.66	718.84	-	715.06	270	711.86	274
268	-	-	-	-	-	-	-	-	-	712.36	271	-	-
269	INLETS TB T3V F&G (FST)	LT	38+01.00	17.00	38+01.00	16.50	-	718.77	717.61	715.39	263	715.29	270
270	INLETS TB T3V F&G (FST)	LT	38+10.00	17.00	38+10.00	16.50	-	718.73	717.57	715.21	269	715.16	268
271	INLETS ADJUST	RT	38+10.60	17.00	-	-	718.49	718.73	-	714.74	272	712.29	268
271	-	-	-	-	-	-	-	-	-	714.94	271a	-	-
271a	CONNECT SS TO SS	RT	-	-	38+26.00	23.82	*719.95	719.92	-	*715.10	SE	*715.10	271
272	INLETS ADJUST	RT	38+05.50	17.00	-	-	718.49	718.75	-	-	-	715.49	271
273	SANITARY MANHOLE ADJ	RT	39+15.00	0.70	-	-	718.55	718.59	-	714.05	265	714.05	EAST
273	-	-	-	-	-	-	-	-	-	714.65	NORTH	-	-
274	MANHOLE (NO WORK)	LT	39+78.00	8.90	-	-	718.19	-	-	-	-	-	EAST

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE								
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 12" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 1/2" (FOOT)	STORM SEWER CL B 1 1/2" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
263-263a						5	2.00	0.3
263-264			31				0.50	2.3
263-269					60		0.60	5.6
264-264a			5				2.00	0.2
266-267		5					-	0.9
267-268		8					-	0.9
268-270	1				****4		2.50	0.4
269-270					8		1.00	0.8
271-271a	2	16		****16			1.00	3

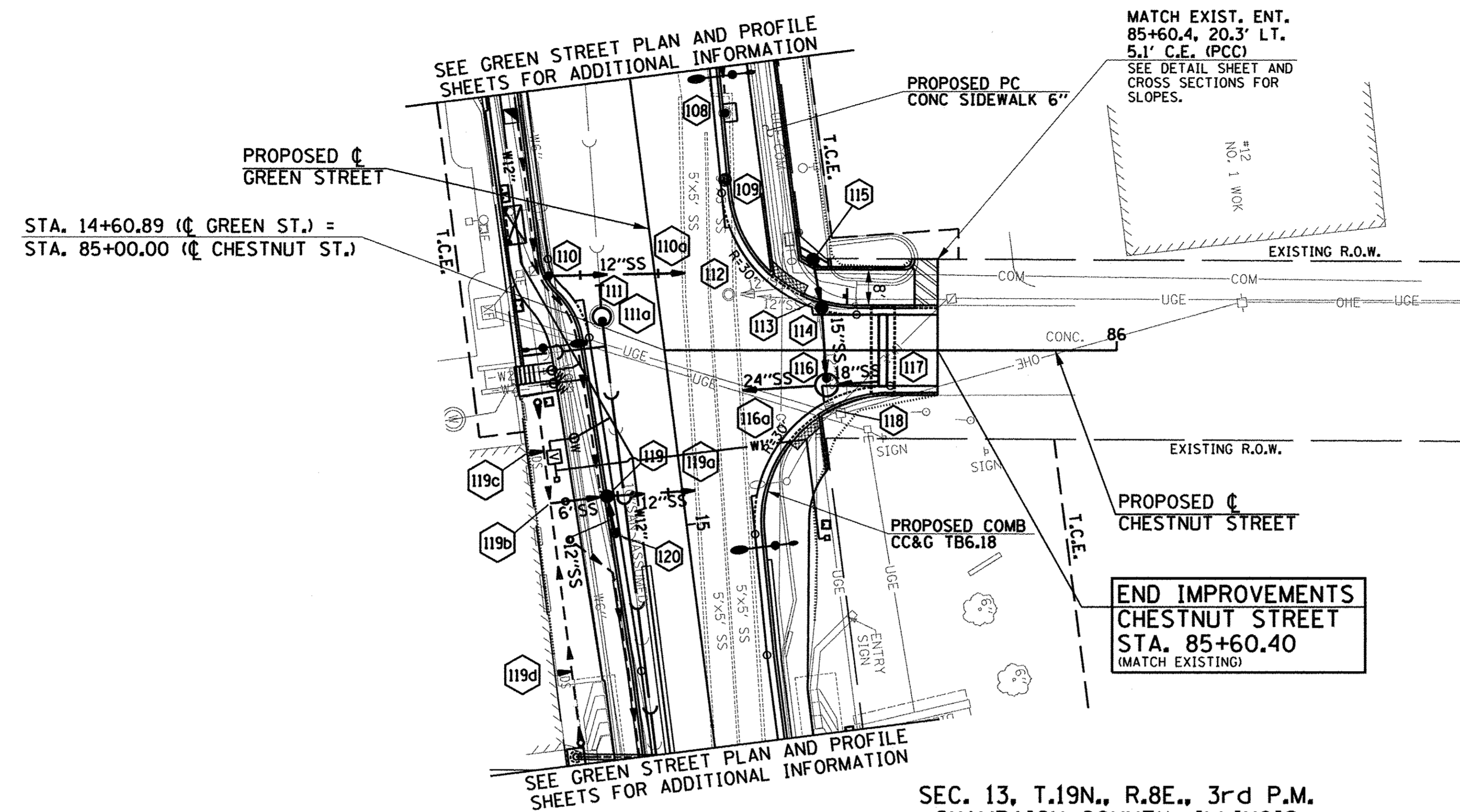
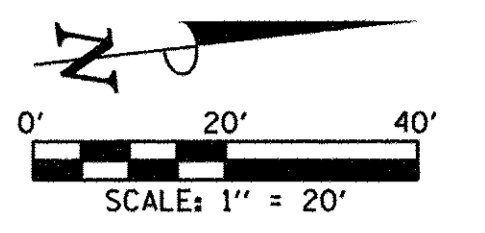
* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
36+60.0 LT	CO - 263a	77
36+35.0 RT	CO - 264	102
37+50.0 LT	CO - 266	51

CO - INDICATES CLEANOUT



SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

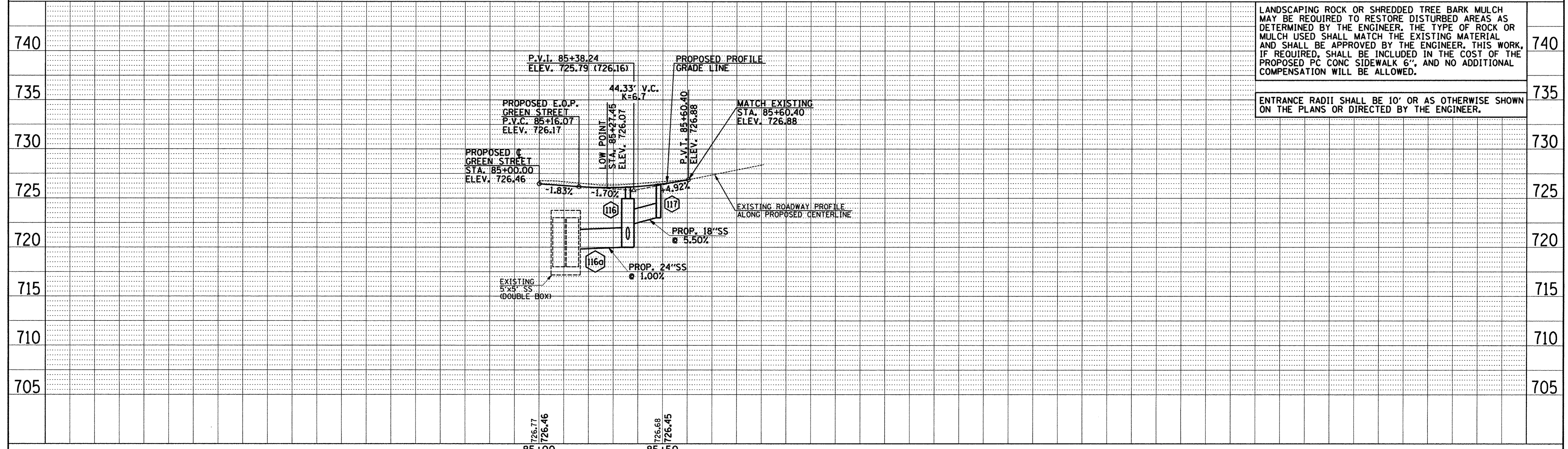
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

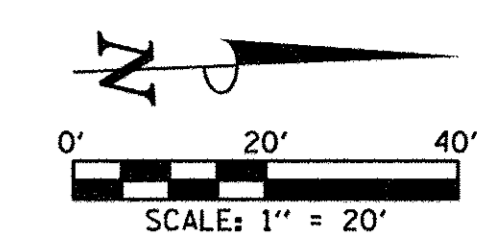
FILE NAME = p:\c0010720_moore\plans\sheets\Project2\P2-sht-CHE-p1nprof.dgn	DESIGNED - J.A.J. DRAWN - J.L.B. CHECKED - S.M.W. DATE - MARCH 2016	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - CHESTNUT STREET	F.A.U. RITE. SECTION COUNTY TOTAL SHEETS SHEET NO. 7126 15-00304-02-PV CHAMPAIGN 412 71 MCORE PROJECT 2 CONTRACT NO. 91540 JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-51810581
PLOT DATE = 4/27/2016 8:42:19 AM			SCALE: 1"=20' SHEET NO. 71 OF 412 SHEETS STA. 85+00.00 TO STA. 85+60.40		

PLAN	DATE
SURVEYED	
ALIGNED	
CHECKED	
BY RT. OF WAY CHECKED	
NO. PAID FILE NAME	

PROFILE	DATE
SURVEYED	
GRADES CHECKED	
BY E.M. NOTED	
STRUCTURE NOTATIONS CHECKED	

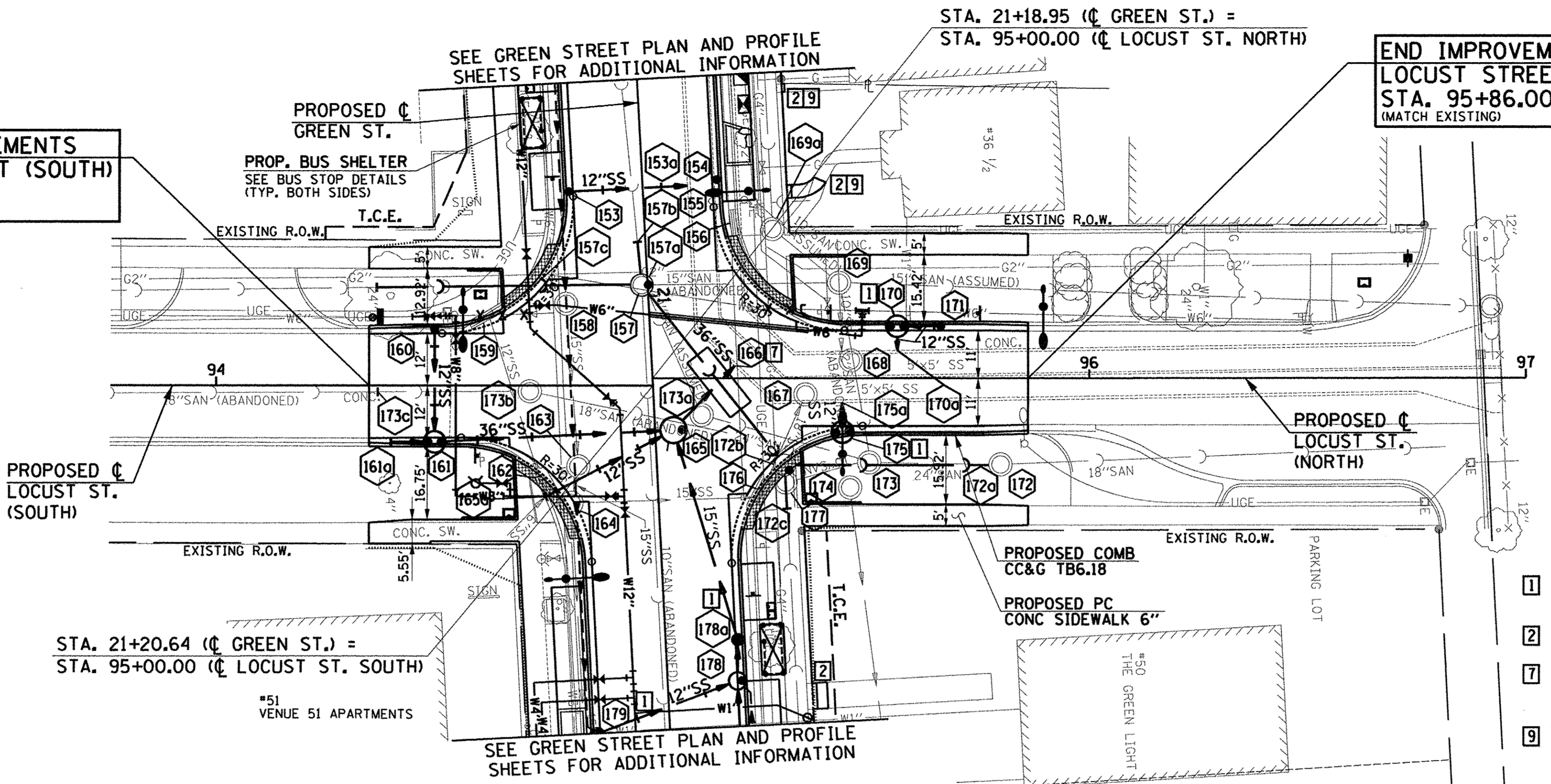


SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



**BEGIN IMPROVEMENTS
LOCUST STREET (SOUTH)
STA. 94+35.00
(MATCH EXISTING)**

**END IMPROVEMENTS
LOCUST STREET (NORTH)
STA. 95+86.00
(MATCH EXISTING)**



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

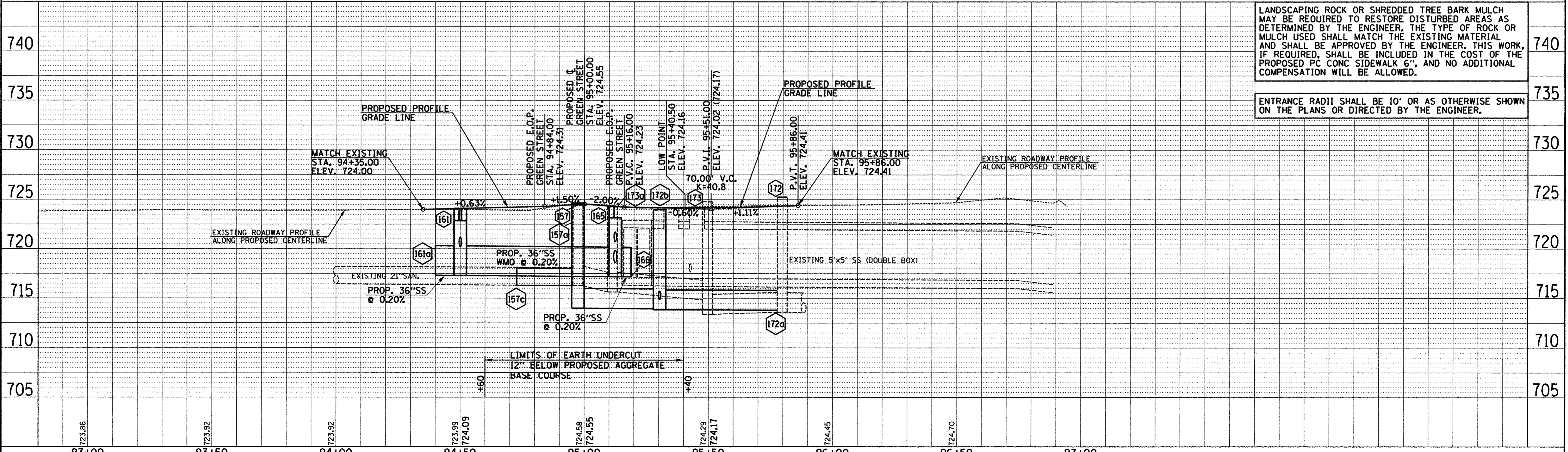
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

- 1** TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 2** SEE INTERSECTION DETAILS AND CROSS SECTIONS.
- 7** CUT EXISTING BOX CULVERT WALL TO FORM 48" TO 50" MAXIMUM DIAMETER HOLE. FILL ANULAR SPACE WITH NON-SHRINK GROUT PRIOR TO CONSTRUCTING CONCRETE COLLAR.
- 9** PROPOSED PC CONC SIDEWALK 6" (BY OTHERS)

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = P:\0010720_MCORE\Plans\Sheets\Project2\P2-sht-LOC-p1nprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - LOCUST STREET	F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 72		
PLOT DATE = 6/9/2016 2:42:29 PM	CHECKED - S.M.W.	REVISED -			SCALE: 1"=20'	SHEET NO. 72 OF 412 SHEETS	STA. 94+35.00 TO STA. 95+86.00	MCORE PROJECT 2	CONTRACT NO. 91540	JOB NO. C-95-306-16	ILLINOIS FED. AID PROJECT TIC-5181058J
	DATE - MARCH 2016	REVISED -									

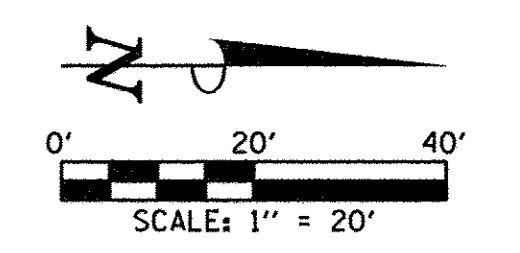
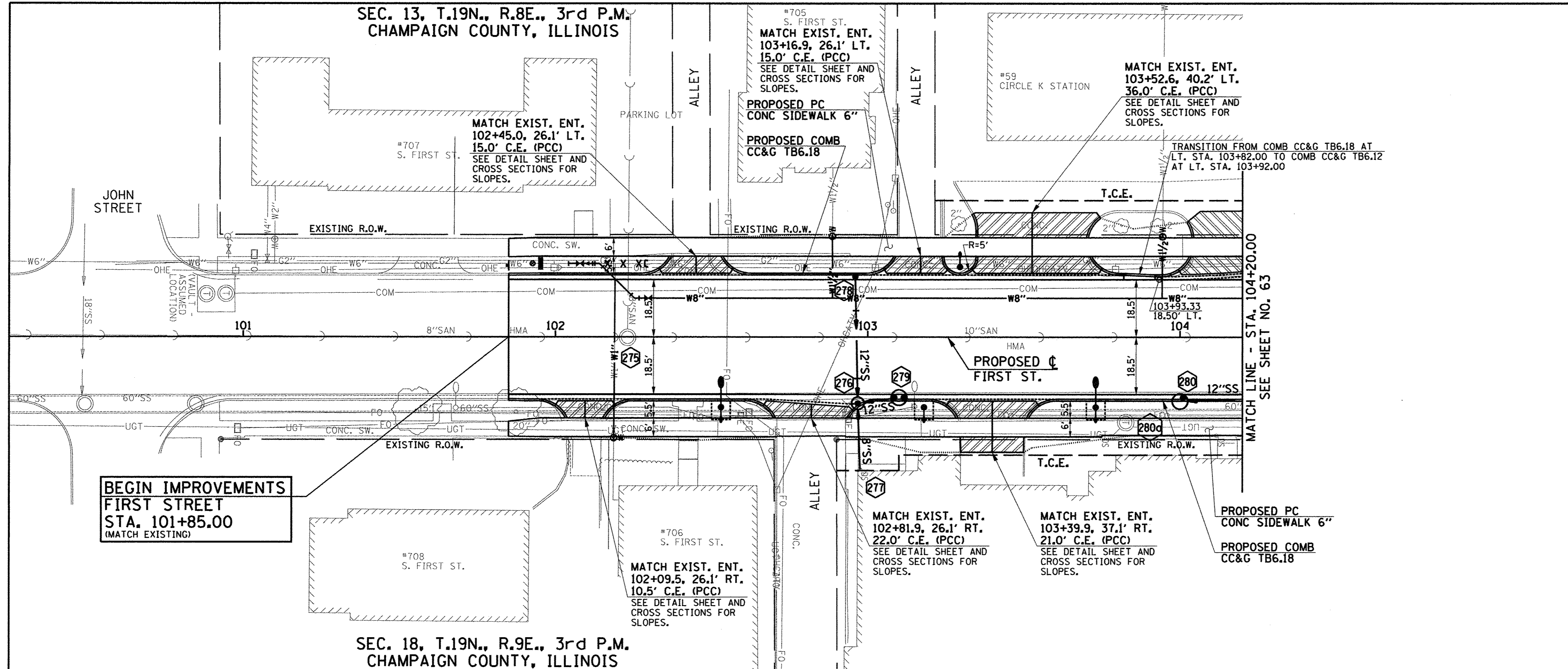
PLAN	BY	DATE
SURVEYED		
ALIGNED		
CHECKED		
RT. OF WAY CHECKED		
NO.		
NO.		
NO.		

PROFILE	BY	DATE
SURVEYED		
GRADES		
CHECKED		
S.M. NOTED		
STRUCTURE		
NOTATIONS		
CHRD		
NO.		



SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

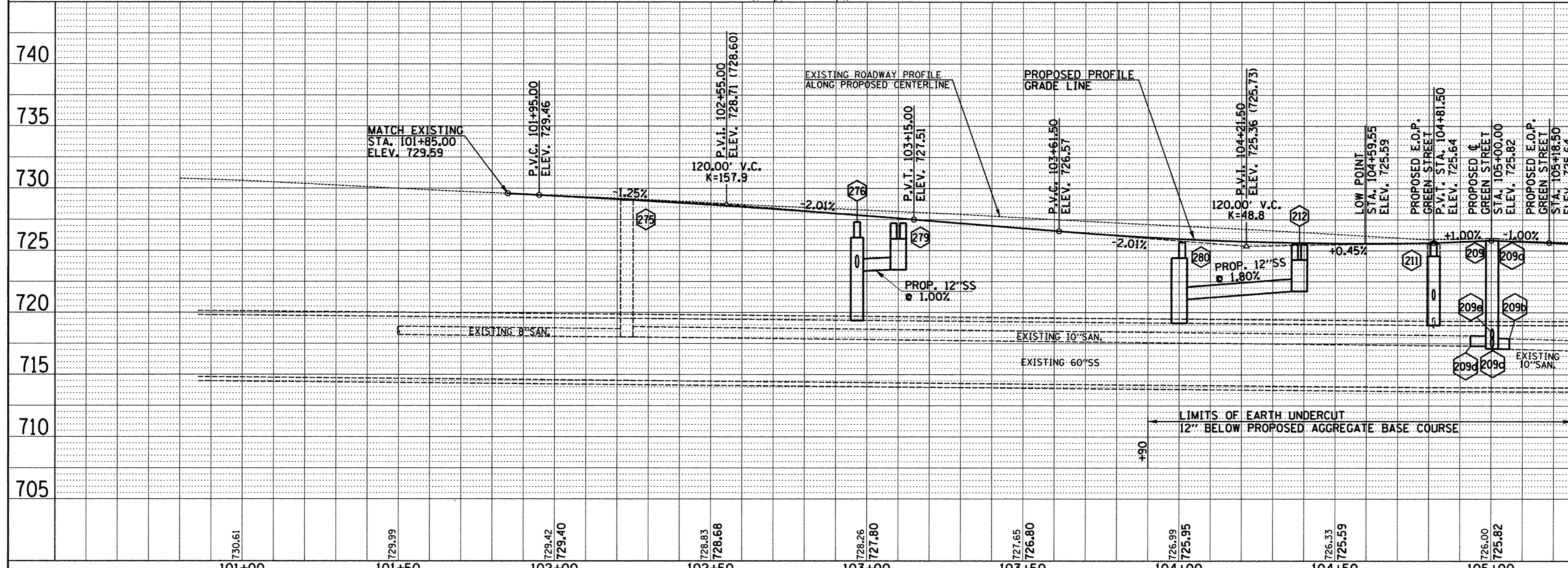
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

BEGIN IMPROVEMENTS FIRST STREET STA. 101+85.00 (MATCH EXISTING)



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

BY: _____ DATE: _____

REVISION NO.	DATE	DESCRIPTION

BY: _____ DATE: _____

REVISION NO.	DATE	DESCRIPTION

FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\12-sht-FIR-plnprof.dgn
 PLOT DATE = 5/3/2016 1:02:49 PM

DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - FIRST STREET

SCALE: 1"=20' SHEET NO. 73 OF 412 SHEETS STA. 101+85.00 TO STA. 104+20.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	73
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)				

DRAINAGE STRUCTURE AND PIPE SCHEDULES - FIRST ST. PLAN AND PROFILE SHEET NO. 73

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
275	SANITARY MANHOLE ADJ	RT	102+23.10	0.20	-	-	729.13	729.08	-	718.03	SOUTH	718.03	209
275	-	-	-	-	-	-	-	-	-	718.38	WEST	-	-
276	† MAN RSR STR (O B) (FST)	RT	102+96.80	21.35	102+96.80	21.35	-	727.30	726.05	*714.37	SOUTH	*714.37	280
276	-	-	-	-	-	-	-	-	-	723.58	277	-	-
276	-	-	-	-	-	-	-	-	-	723.35	279	-	-
276	-	-	-	-	-	-	-	-	-	723.64	278	-	-
277	CONNECT SS TO SS	RT	-	-	*102+97.50	*42.60	-	-	-	725.73	BLDG DS	725.73	276
278	INLETS TA T3V F&G	LT	102+96.00	19.50	102.96.00	19.50	-	727.51	-	-	-	724.00	276
279	***MANHOLE SPECIAL (FST)	RT	103+08.50	19.50	103+10.00	19.50	-	727.26	725.96	-	-	723.46	276
279	-	-	103+11.50	19.50	-	-	-	727.21	725.96	-	-	-	-
280	† MAN RSR STR (O B) (FST)	RT	104+00.94	19.50	104+00.00	20.67	-	725.67	724.42	*714.15	276	*714.15	211
280	-	-	-	-	-	-	-	-	-	721.07	212	-	-
280a	MAN ADJUST (BY OTHERS)	RT	103+82.60	27.40	-	-	727.47	727.42	-	-	-	-	-

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE						
LOCATION STRUCTURE TO STRUCTURE	DOWNSPOUT CONNECTION † (EACH)	STORM SEWER CL B 2 8" (FOOT)	SS 1 WMQ 12" (FOOT)	STORM SEWER CLA 1 12" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
276-277	1	25			8.60	3
276-278			40		0.90	4.8
276-279				11	1.00	1.5

† SEE MISCELLANEOUS DETAILS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\P2-sht-FIR-plnprof.dgn
 PLOT DATE = 4/27/2016 8:42:26 AM

DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

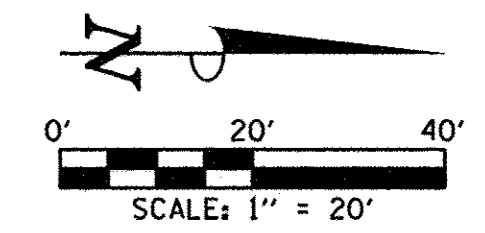
**DRAINAGE STRUCTURE AND PIPE SCHEDULES
FIRST STREET**

SCALE : NONE SHEET NO. 74 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	74
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

SEC. 13, T.19N., R.8E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

#601
S. FIRST ST.



END IMPROVEMENTS
FIRST STREET
STA. 107+10.00
(MATCH EXISTING)

MATCH EXIST. ENT.
106+16.9, 26.1' LT.
28.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

PROPOSED PC
CONC SIDEWALK 6"
PROPOSED COMB
CC&G TB6.18

MATCH EXIST. ENT.
106+84.3, 26.1' LT.
13.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

TRANSITION FROM COMB CC&G TB6.12 AT
RT. STA. 106+24.00 TO COMB CC&G TB6.18
AT RT. STA. 106+34.00

MATCH EXIST. ENT.
106+85.9, 26.1' RT.
18.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

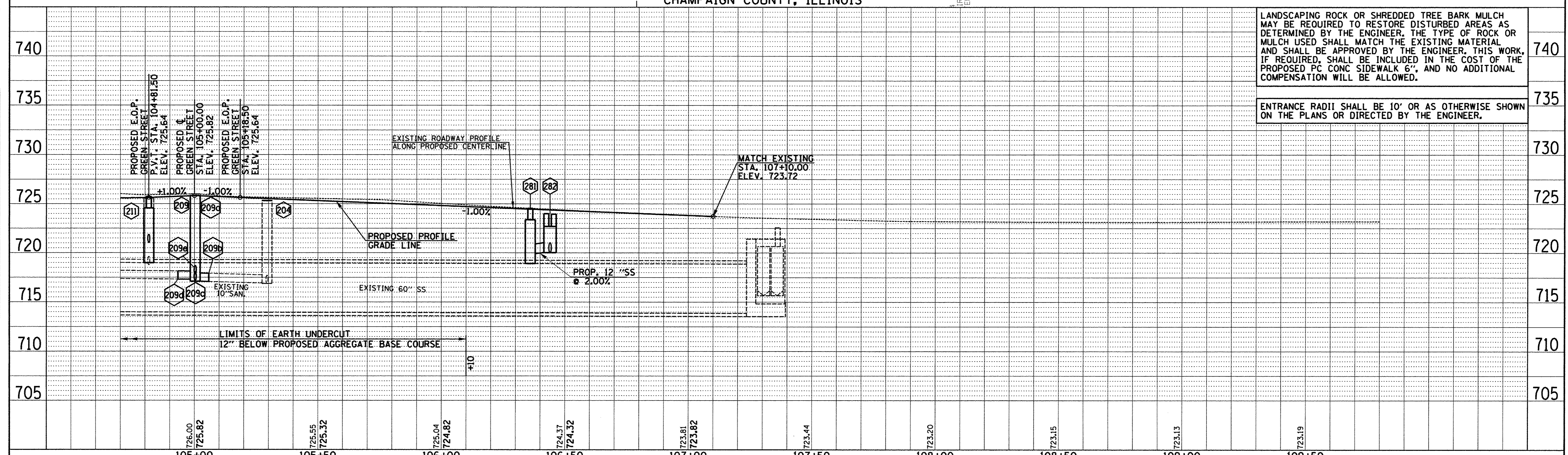
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

DATE	
BY	
PLAN	SURVEYED
	NOTE BOOK
	NO.
	ALIGNED
	RT. OF WAY
	CHECKED
	PAID FILE NAME

DATE	
BY	
PROFILE	SURVEYED
	NOTE BOOK
	NO.
	GRADES
	CHECKED
	S.M. NOTED
	STRUCTURE
	NOTATIONS
	CHKD



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\2-p2-sht-FIR-plnprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - FIRST STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 75	
PLOT DATE = 4/27/2016 8:42:32 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'			SHEET NO. 75 OF 412 SHEETS		STA. 106+00.00 TO STA. 107+10.00		JOB NO. C-95-306-16
	CHECKED - S.M.W.	REVISED -		SHEET NO. 75 OF 412 SHEETS			STA. 106+00.00 TO STA. 107+10.00		CONTRACT NO. 91540		ILLINOIS FED. AID PROJECT TIG-5181058D
	DATE - MARCH 2016	REVISED -		SHEET NO. 75 OF 412 SHEETS			STA. 106+00.00 TO STA. 107+10.00		CONTRACT NO. 91540		ILLINOIS FED. AID PROJECT TIG-5181058D



DRAINAGE STRUCTURE AND PIPE SCHEDULES - FIRST ST. PLAN AND PROFILE SHEET NO. 75

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
281	† MAN RSR STR (O B) (FST)	RT	106+36.00	23.50	106+36.00	22.50	-	724.54	723.37	*713.91	211	*713.91	NORTH
281	-	-	-	-	-	-	-	-	-	719.91	282	-	-
282	***MANHOLE SPECIAL (FST)	RT	106+42.50	19.50	106+44.00	19.50	-	724.00	722.70	720.03	283	720.03	281
282	-	-	106+45.50	19.50	-	-	-	723.95	722.70	-	-	-	-
283	***MANHOLE SPECIAL (FST)	LT	106+44.50	19.50	106+46.00	19.50	-	723.86	722.83	-	-	720.21	282
283	-	-	106+47.50	19.50	-	-	-	723.83	722.83	-	-	-	-

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE				
LOCATION STRUCTURE TO STRUCTURE	SS 1 WMQ 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
281-282		6	2.00	1
282-283	36		0.50	5.1



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\P2-sht-FIR-p1nprof.dgn
 PLOT DATE = 4/27/2016 8:42:33 AM

DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

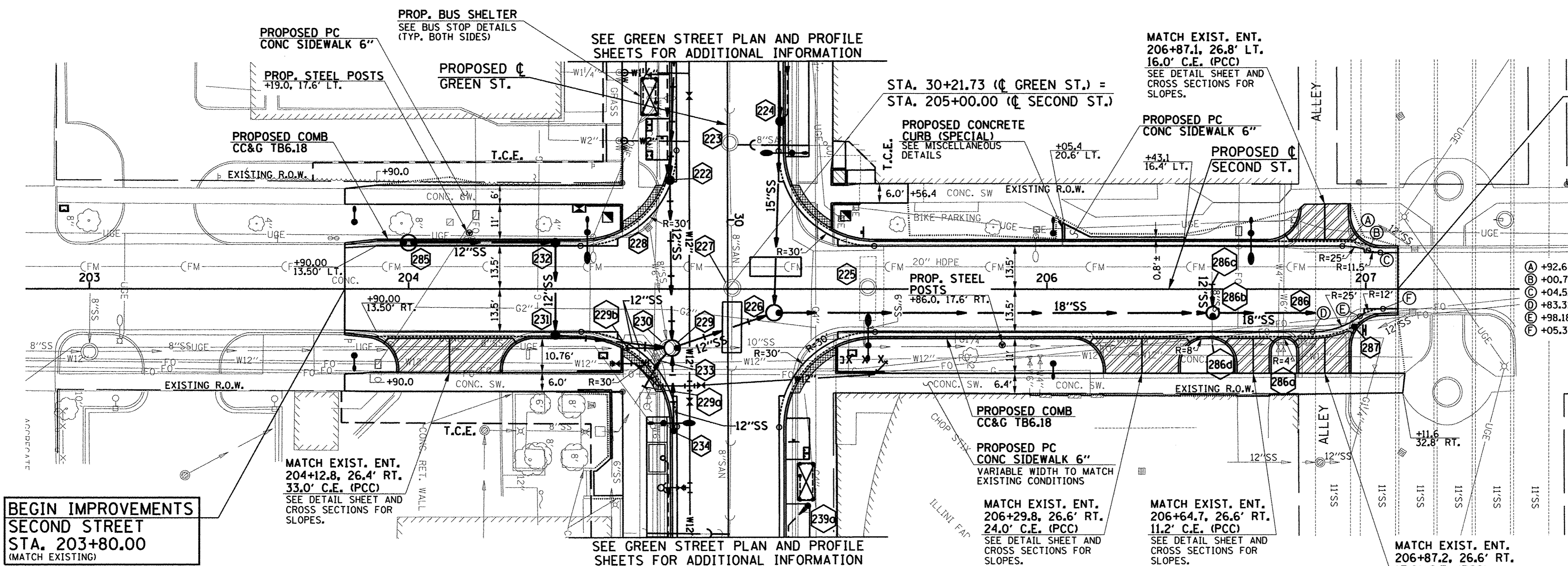
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 FIRST STREET**

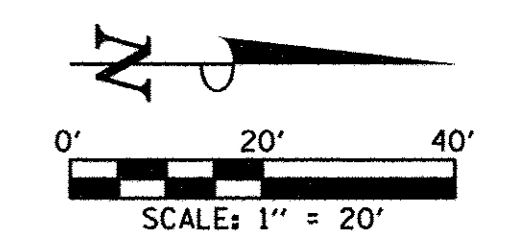
SCALE : NONE SHEET NO. 76 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	76
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-98-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



END IMPROVEMENTS
SECOND STREET
STA. 207+10.00
(MATCH EXISTING)



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

BEGIN IMPROVEMENTS
SECOND STREET
STA. 203+80.00
(MATCH EXISTING)

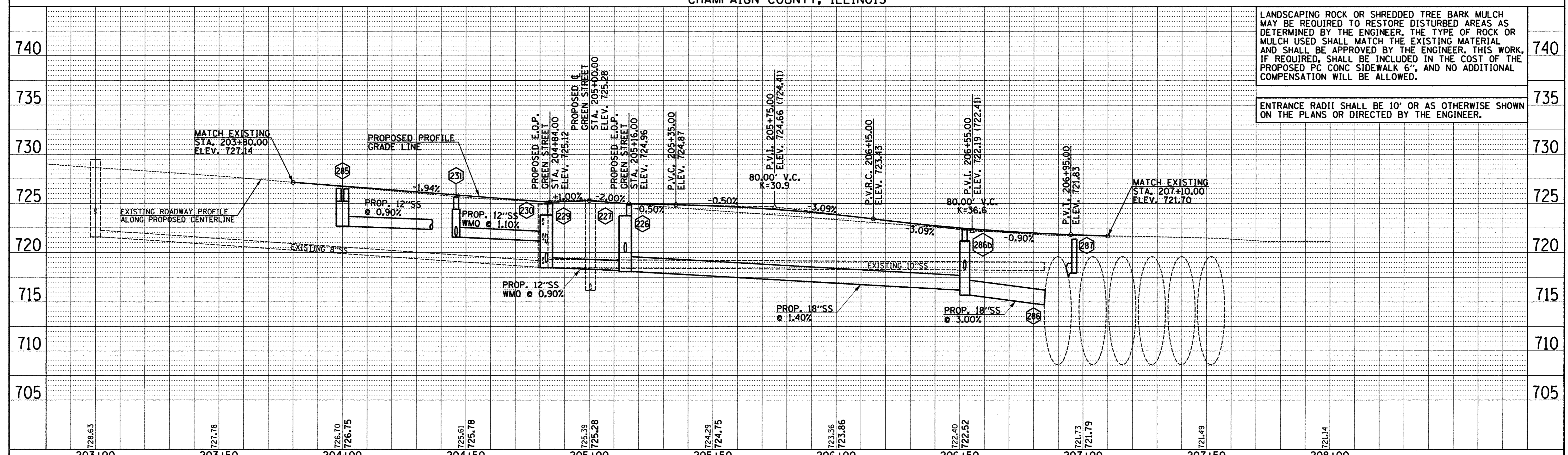
MATCH EXIST. ENT.
204+12.8, 26.4' RT.
33.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

MATCH EXIST. ENT.
206+29.8, 26.6' RT.
24.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

MATCH EXIST. ENT.
206+64.7, 26.6' RT.
11.2' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

MATCH EXIST. ENT.
206+87.2, 26.6' RT.
17.0' C.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheet2\Project2\P2-sht-SEC-p1nprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - SECOND STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 77	
PLOT DATE = 4/27/2016 8:42:40 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'			SHEET NO. 77 OF 412 SHEETS		CONTRACT NO. 91540	JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)	
	CHECKED - S.M.W.	REVISED -		STA. 203+80.00 TO STA. 207+10.00			CONTRACT NO. 91540				
	DATE - MARCH 2016	REVISED -									

PLAN	SURVEYED	DATE
	ALIGNED	
	CHECKED	
	BY	
	RT. OF WAY	
	CHECKED	
	PAID FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	CHECKED	
	BY	
	NOTATION	
	STRUCTURE	
	NO.	



DRAINAGE STRUCTURE AND PIPE SCHEDULES - SECOND ST. PLAN AND PROFILE SHEET NO. 77

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
285	***MANHOLE SPECIAL (FST)	LT	203+98.50	14.50	204+00.00	14.50	-	726.51	725.21	-	-	722.66	232
285	-	-	204+01.50	14.50	-	-	-	726.46	725.21	-	-	-	-
286	† CONNECT SS TO SS	RT	-	-	*206+84.30	*7.50	-	721.72	-	714.70	286b	*708.60	EAST
286b	MAN TA 4 DIA TIF OL (FST)	RT	206+52.00	8.50	206+52.00	7.50	-	722.34	721.18	716.20	226	715.69	286
286b	-	-	-	-	-	-	-	-	-	*718.27	286c	-	-
286c	CONNECT SS TO SS	LT	-	-	*206+51.80	*1.50	-	722.45	-	*718.34	WEST	*718.34	286b
287	† INLETS TA T3F&G	RT	206+96.40	11.80	206+96.40	11.80	-	721.37	-	-	-	*717.93	EAST

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE							
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 8" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	STORM SEWER CL A 2 18" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
286-286b	1				****33	3.00	5.2
286b-286c	1		****7			1.00	1.1
286c-286d		20				-	1.8
287-EX CMP	1			****10		-	2.8

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES



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DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

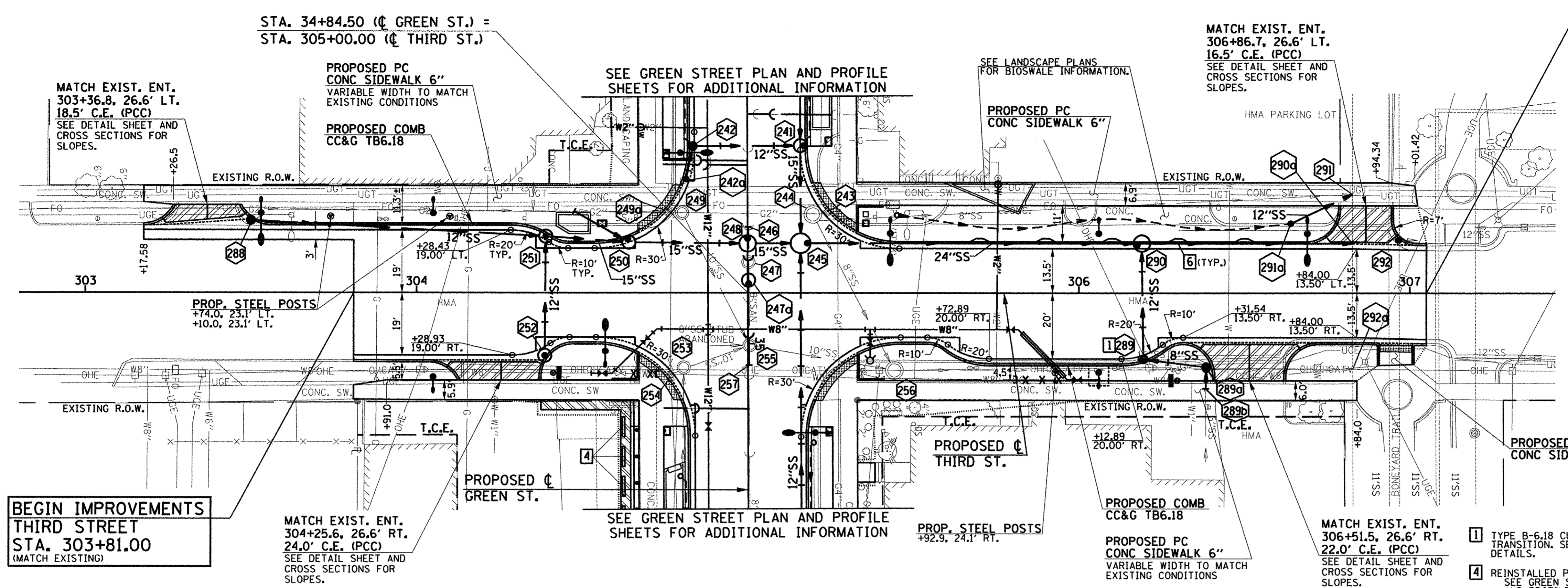
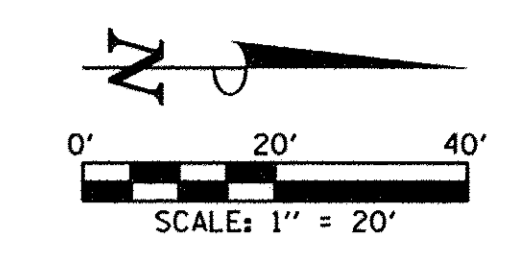
**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 SECOND STREET**

SCALE : NONE SHEET NO. 78 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	78
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

END IMPROVEMENTS
THIRD STREET
STA. 307+05.00
(MATCH EXISTING)



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

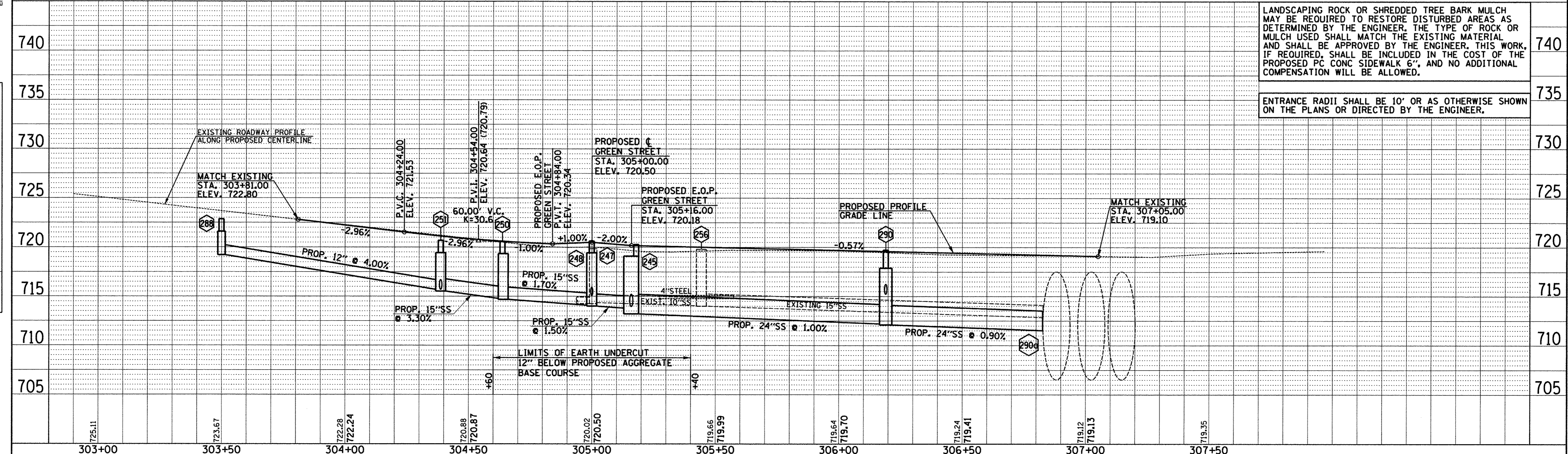
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

- 1 TYPE B-6.18 CURB AND CUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 4 REINSTALLED PARKING BLOCKS SEE GREEN STREET PLAN AND PROFILE SHEETS
- 6 TYPE B-6.18 CURB AND CUTTER FLARE OUT. SEE MISCELLANEOUS DETAILS.

BEGIN IMPROVEMENTS
THIRD STREET
STA. 303+81.00
(MATCH EXISTING)

SEC. 18, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



LANDSCAPING ROCK OR SHREDDED TREE BARK MULCH MAY BE REQUIRED TO RESTORE DISTURBED AREAS AS DETERMINED BY THE ENGINEER. THE TYPE OF ROCK OR MULCH USED SHALL MATCH THE EXISTING MATERIAL AND SHALL BE APPROVED BY THE ENGINEER. THIS WORK, IF REQUIRED, SHALL BE INCLUDED IN THE COST OF THE PROPOSED PC CONC SIDEWALK 6", AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\p2-sht-THI-p1nprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - THIRD STREET		F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 79	
PLOT DATE = 4/27/2016 8:42:49 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'		SHEET NO. 79 OF 412 SHEETS		STA. 303+81.00 TO STA. 307+05.00		CONTRACT NO. 91540	
	CHECKED - S.M.W.	REVISED -		JOB NO. C-95-306-16		ILLINOIS		FED. AID PROJECT TIG-5181058D			
	DATE - MARCH 2016	REVISED -									

PLAN	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	
NOTE BOOK NO.	
DATE FILE NAME	

PROFILE	DATE
SURVEYED	
PLOTTED	
CHECKED	
BY	
NOTE BOOK NO.	
DATE FILE NAME	



DRAINAGE STRUCTURE AND PIPE SCHEDULES - THIRD ST. PLAN AND PROFILE SHEET NO. 79

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
288	**INLETS TB W/SPL F&G (FST)	LT	303+49.95	21.90	303+49.95	21.90	-	722.86	721.61	-	-	719.22	251
289	INLETS TB T3 F&G	RT	306+19.00	20.05	306+19.50	20.05	-	719.21	718.05	715.70	289a	715.54	290
289a	INLETS TB T1F CL	RT	306+38.50	23.00	306+38.50	22.50	-	719.30	718.14	716.00	239b	715.88	289
289b	CONNECT SS TO SS	RT	-	-	*306+38.30	*29.00	-	*719.89	-	*716.90	EAST	*716.90	289a
290	MAN TA 5 DIA T3V F&G (FST)	LT	306+17.62	14.50	306+19.00	15.08	-	719.33	718.16	712.20	245	712.10	290a
290	-	-	-	-	-	-	-	-	-	715.20	289	-	-
290a	†CONNECT SS TO SS	LT	-	-	*306+82.60	*15.10	-	-	-	711.52	290	*706.52	EAST
291	†CONNECT SS TO SS	LT	-	-	*306+82.60	*30.00	-	-	-	*712.50	291a	*706.52	EAST
291a	INLETS TA T8G	LT	306+50.00	21.50	306+50.00	21.50	-	718.25	-	-	-	714.00	291
292	INLETS ADJUST	LT	306+95.50	16.20	-	-	718.51	718.60	-	-	-	*706.52	EAST

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 *** SPECIAL MANHOLE WITH 2 TYPE 3 FRAMES AND GRATES. SEE MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE								
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER REM 8" (FOOT)	SS 1 WMQ 8" (FOOT)	SS 1 WMQ 12" (FOOT)	STORM SEWER CLA 2 12" (FOOT)	STORM SEWER CLA 2 24" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
289-290				34			1.0	4.9
289-289a			18				1.0	1.5
289a-289b	1	5	****5				18.0	-
290-290a	1					****64	0.9	53.2
291a-291	1				****25		6.0	8

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
305+45 LT	CO - 291a	120

CO - INDICATES CLEANOUT



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DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

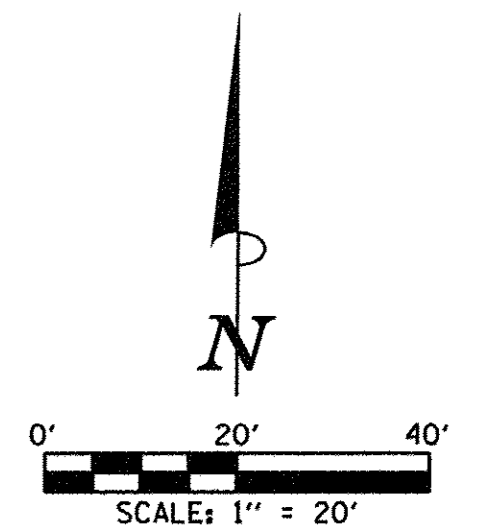
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 THIRD STREET**

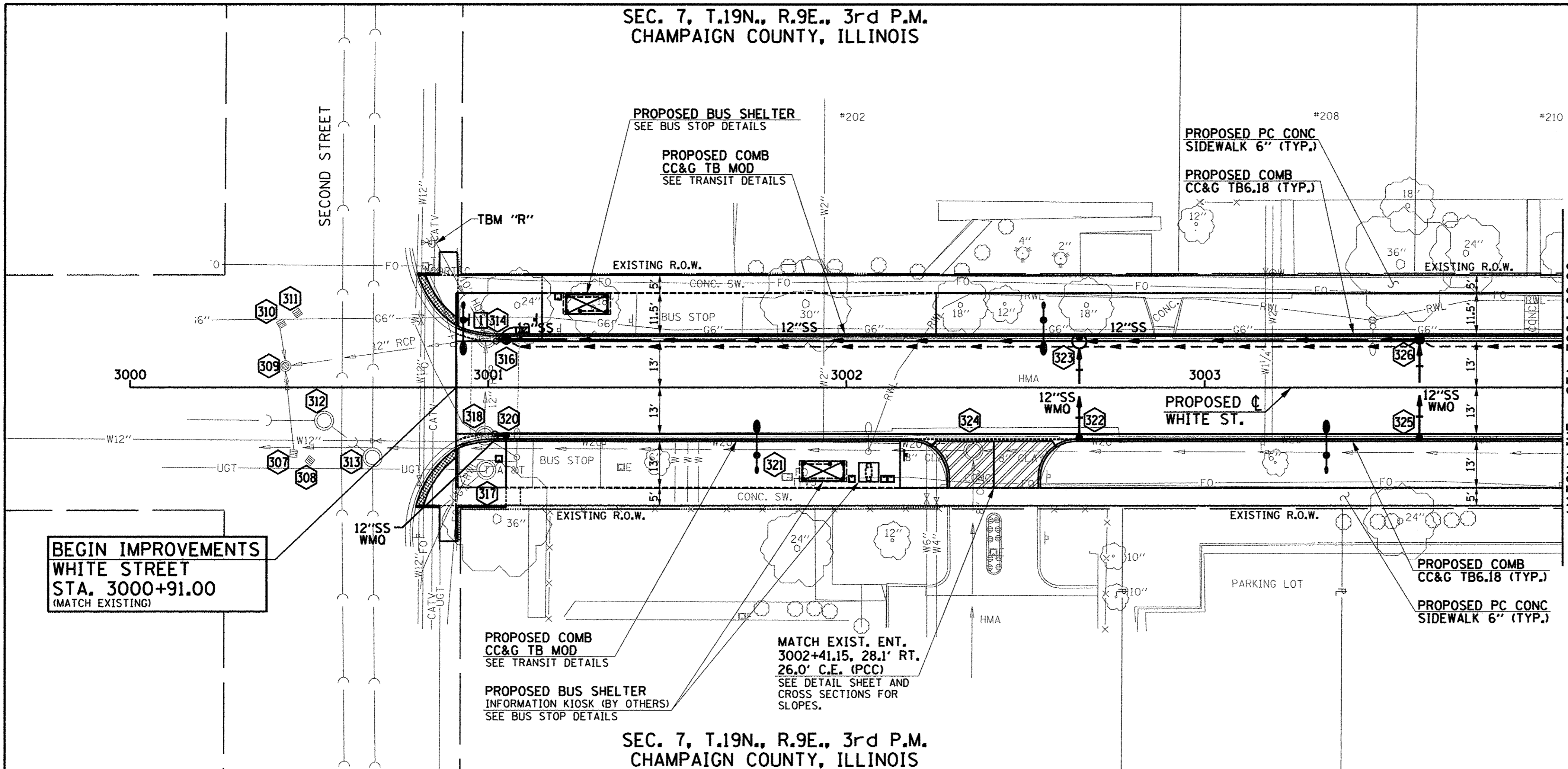
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	80
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED / CHECKED	
	BY	
	DATE	



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

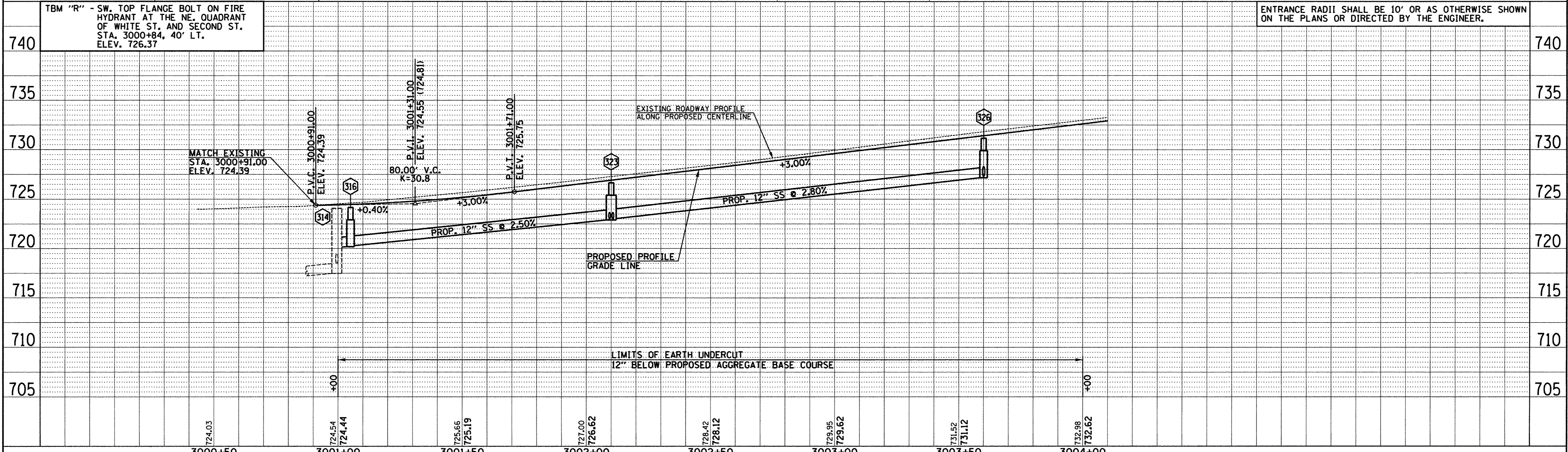
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.

**BEGIN IMPROVEMENTS
WHITE STREET
STA. 3000+91.00
(MATCH EXISTING)**

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED / CHECKED	
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	DATE	

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DESIGNED - J.L.B.	REVISED - J.A.J.
DRAWN - J.L.B.	REVISED - J.L.B.
CHECKED - S.M.W.	REVISED - S.M.W.
DATE - MARCH 2016	REVISED - AUGUST 2016

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - WHITE STREET

SCALE: 1"=20' SHEET NO. 81 OF 412 SHEETS STA. 3000+00.00 TO STA. 3004+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	81
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-518(1058)		



DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 81

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
307	NO WORK	RT	3000+45.70	18.50	---	---	723.70	---	---	---	308	---	309
308	NO WORK	RT	3000+50.30	20.50	---	---	723.57	---	---	---	---	---	307
309	NO WORK	LT	3000+43.40	6.00	---	---	723.87	---	---	717.02	314	716.92	WEST
											307		
											310		
310	NO WORK	LT	3000+42.30	17.90	---	---	723.58	---	---	---	311	---	309
311	NO WORK	LT	3000+46.80	20.90	---	---	723.63	---	---	---	---	---	310
312	NO WORK	RT	3000+54.20	9.40	---	---	723.87	---	---	---	313	---	WEST
313	NO WORK	RT	3000+67.70	19.70	---	---	723.84	---	---	---	SOUTH	---	312
314	MAN RECON NEW T3F&G	LT	3000+99.50	13.80	---	---	724.08	724.18	---	720.08	NW	717.48	309
										718.48	318	---	---
										720.14	316	---	---
315	NOT USED												
316	INLETS TB T3F&G (FST)	LT	3001+05.00	14.00	3001+05.00	13.50	---	724.22	723.05	720.30	323	720.20	314
317	ADJ BY OTHERS	RT	3000+99.50	23.10	---	---	724.57	---	---	---	---	---	---
318	MAN RECON NEW T3F&G	RT	3000+99.00	13.50	---	---	723.98	724.13	---	721.10	320	720.48	314
319	NOT USED												
320	†INLETS SPL N6 (FST)	RT	3001+05.00	13.50	3001+05.00	13.50	---	724.19	723.52	---	---	721.18	318
321	ADJ BY OTHERS	RT	3001+83.50	25.10	---	---	726.90	---	---	---	---	---	---
322	INLETS TA T3V F&G	RT	3002+65.00	14.00	3002+65.00	14.00	---	728.31	---	---	---	724.15	323
323	MAN TA 4 DIA T3V F&G (FST)	LT	3002+65.00	14.00	3002+65.00	13.00	---	728.31	725.49	724.80	322	724.65	316
										724.80	326	---	---
324	MAN ADJUST	RT	3002+35.40	17.70	---	---	727.88	727.62	---	722.18	EAST	721.88	WEST
										722.28	SOUTH	---	---
325	INLETS TA T3V F&G	RT	3003+60.00	14.00	3003+60.00	14.00	---	731.16	---	---	---	727.56	326
326	INLETS TB T3V F&G (FST)	LT	3003+60.00	14.00	3003+60.00	13.50	---	731.16	729.99	727.30	325	727.16	323

* FIELD VERIFY LOCATION AND ELEVATION
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE						
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	SS 1 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
314-316	1			****3	2.00	0.5
316-323			158		2.75	20.0
318-320	1	****4			2.00	0.1
322-323		26			5.20	3.3
323-326			94		2.50	11.5
325-326		26			1.00	3.0

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CAP LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
-	316-323	160
-	323-326	95
3004+80.00 LT	326-CAP	120

CAP - INDICATES CAP UNDERDRAIN AT U/S END



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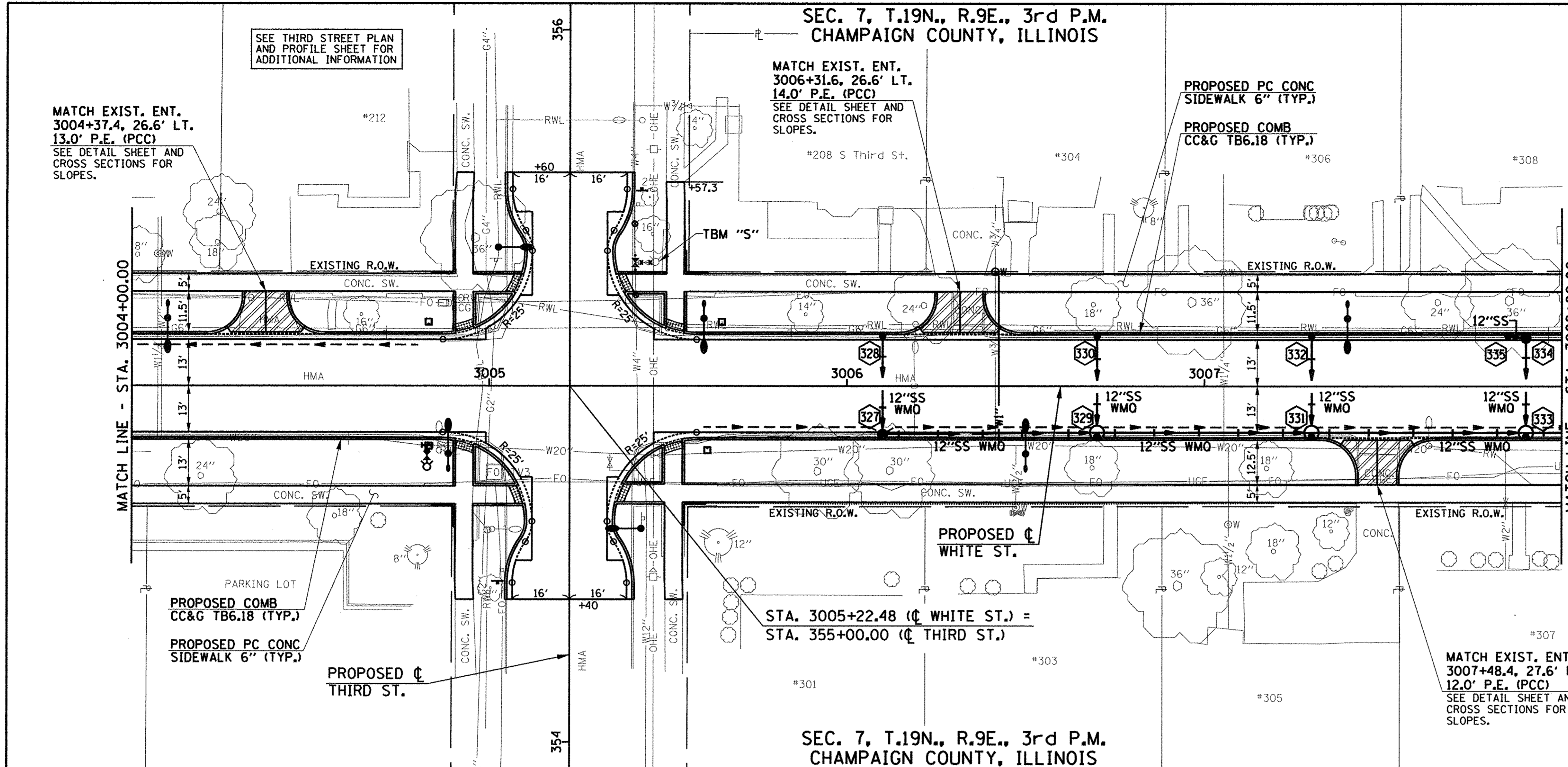
DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET**

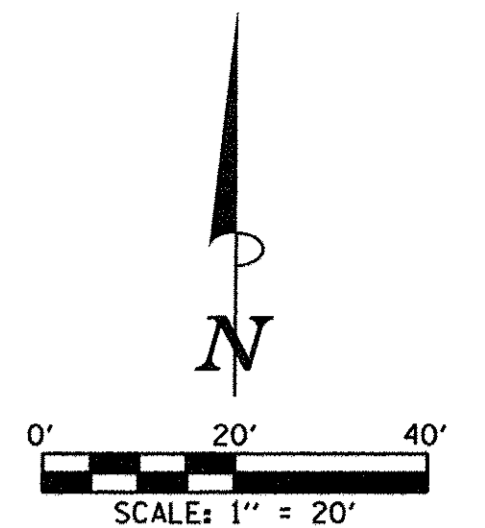
SCALE : NONE SHEET NO. 82 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	82
MCORE PROJECT 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS			FED. AID PROJECT T1G-51810581	



MATCH LINE - STA. 3008+00.00

MATCH LINE - STA. 3004+00.00



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

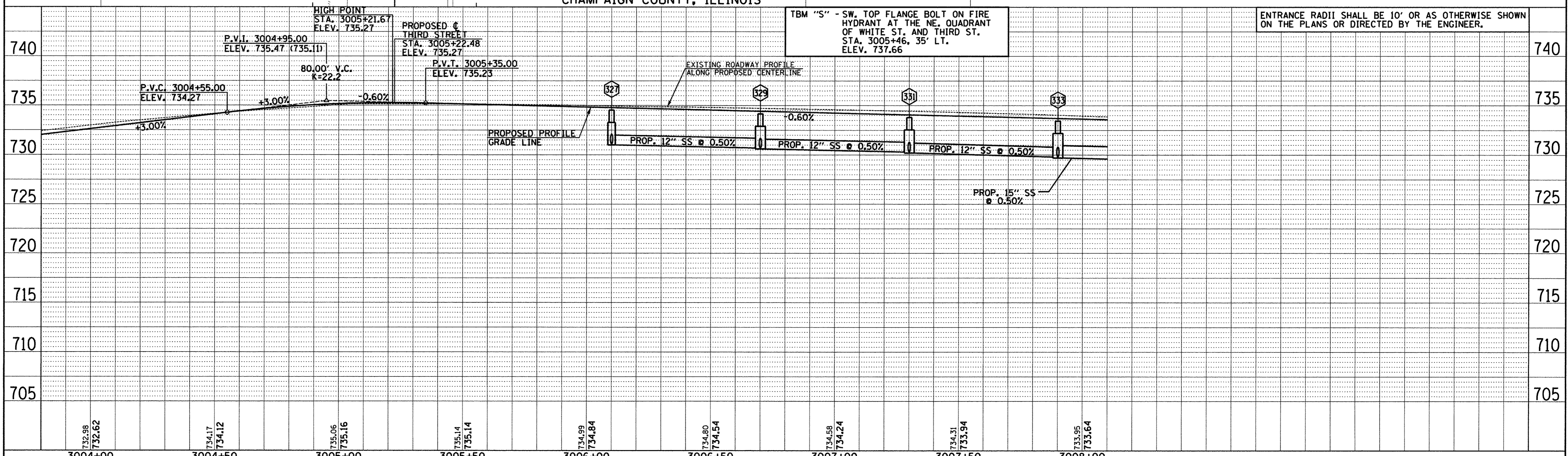
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.



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		F.A.U. SECTION COUNTY TOTAL SHEETS SHEET NO. RTE. 15-00304-02-PV CHAMPAIGN 412 83	MCORE PROJECT 3 CONTRACT NO. 91540 JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)

PLAN	DATE	BY	DATE
SURVEYED	PLOTTED	CHECKED	DATE
NOTE BOOK NO.	RT. OF WAY CHECKED	DATE	DATE
NO.	NO.	NO.	NO.

PROFILE	DATE	BY	DATE
SURVEYED	PLOTTED	CHECKED	DATE
NOTE BOOK NO.	RT. OF WAY CHECKED	DATE	DATE
NO.	NO.	NO.	NO.



DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 83

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
327	INLETS TB T3V F&G (FST)	RT	3006+10.00	14.00	3006+10.00	13.50	---	734.52	733.35	731.10	328	731.00	329
328	INLETS TA T3V F&G	LT	3006+10.00	14.00	3006+10.00	14.00	---	734.52	---	---	---	731.50	327
329	MAN TA 4 DIA T3V F&G (FST)	RT	3006+70.00	14.00	3006+70.00	13.00	---	734.16	732.99	730.70	327	730.60	331
		---	---	---	---	---	---	---	---	730.70	330	---	---
330	INLETS TA T3V F&G	LT	3006+70.00	14.00	3006+70.00	14.00	---	734.16	---	---	---	731.10	329
331	MAN TA 4 DIA T3V F&G (FST)	RT	3007+30.00	14.00	3007+30.00	13.00	---	733.80	732.63	730.30	329	730.20	333
		---	---	---	---	---	---	---	---	730.30	332	---	---
332	INLETS TA T3V F&G	LT	3007+30.00	14.00	3007+30.00	14.00	---	733.80	---	---	---	730.84	331
333	MAN TA 4 DIA T3V F&G (FST)	RT	3007+90.00	14.00	3007+90.00	13.00	---	733.44	732.27	729.90	331	729.70	336
		---	---	---	---	---	---	---	---	729.90	334	---	---
334	INLETS TB T3V F&G (FST)	LT	3007+90.00	14.00	3007+90.00	13.50	---	733.44	732.36	730.60	335	730.44	333
335	INLETS TA T3V F&G	LT	3007+85.00	14.00	3007+85.00	14.00	---	733.47	---	---	---	730.70	334

* FIELD VERIFY LOCATION AND ELEVATION
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE					
LOCATION STRUCTURE TO STRUCTURE	SS 1 WMQ 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	SS 1 WMQ 15" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
327-328	27			1.80	1.8
327-329	59			0.50	5.6
329-330	27			1.50	1.9
329-331	59			0.50	5.8
331-332	27			2.00	1.8
331-333	59			0.50	6.0
333-334	27			2.90	1.9
334-335		5		2.00	0.1
333-336			59	0.50	6.9

UNDERDRAIN SCHEDULE		
CAP LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
3005+60.00 RT	CAP-327	50
-	327-329	60
-	329-331	65
-	331-333	65
-	333-336	65

CAP - INDICATES CAP UNDERDRAIN AT U/S END



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 PLOT DATE = 4/27/2016 8:43:11 AM

DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

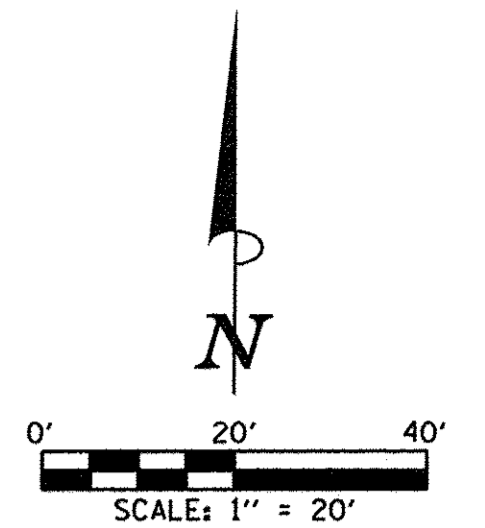
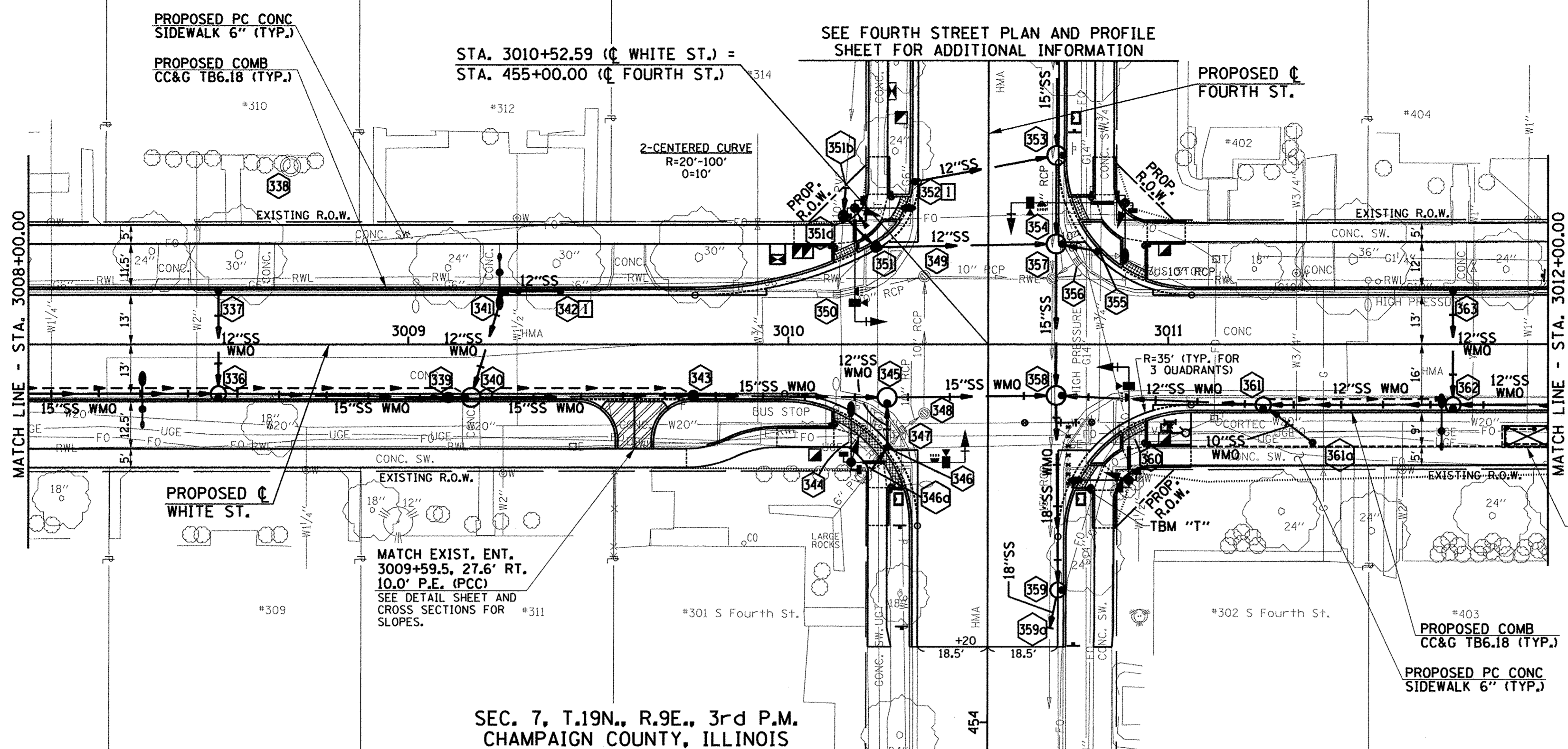
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET**

SCALE : NONE SHEET NO. 84 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	84
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

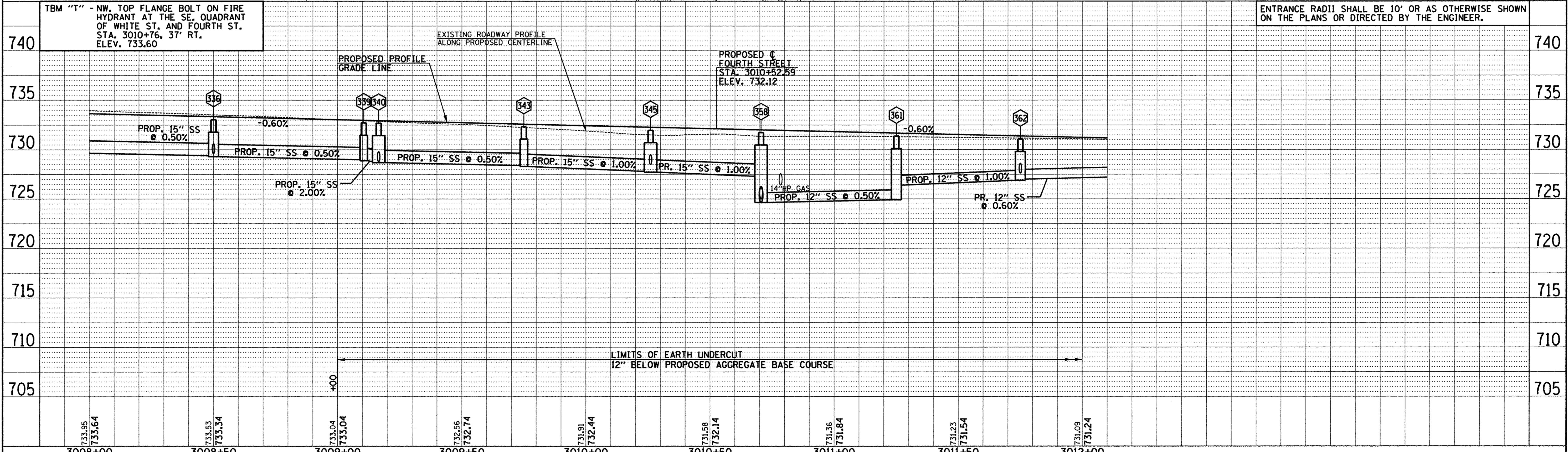


- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6\"/>
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6\"/>
- SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.
- SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.
- SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.
- SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.
- SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

PLAN	SURVEYED	BY	DATE
	NOTED		
	PLOTTED		
	CHECKED		
	BY		
	NOTE BOOK		
	NO.		
	RT. OF WAY CHECKED		
	NO.		
	PAID FILE NAME		



PROFILE	SURVEYED	BY	DATE
	NOTED		
	PLOTTED		
	CHECKED		
	BY		
	NOTE BOOK		
	NO.		
	STRUCTURE		
	NOTATIONS		
	CHKD		



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PLOT DATE = 4/27/2016 8:43:18 AM	DRAWN - J.L.B.	REVISED -		15-00304-02-PV	CHAMPAIGN	412	85			
	CHECKED - S.M.W.	REVISED -		MCORE PROJECT 3		CONTRACT NO. 91540				
	DATE - MARCH 2016	REVISED -		SCALE: 1"=20'		SHEET NO. 85 OF 412 SHEETS		STA. 3008+00.00 TO STA. 3012+00.00	JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581	

DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 85

STORM SEWER STRUCTURE SCHEDULE

STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
336	MAN TA 4 DIA T3V F&G (FST)	RT	3008+50.00	14.00	3008+50.00	13.00	---	733.08	731.91	729.40	333	729.30	339
337	INLETS TA T3V F&G	LT	3008+50.00	14.00	3008+50.00	14.00	---	733.08	---	---	---	730.14	336
338	NO WORK	LT	3008+69.00	47.10	---	---	736.51	---	---	---	---	---	---
339	INLETS TB T3V F&G (FST)	RT	3009+10.00	14.00	3009+10.50	14.00	---	732.70	731.53	729.00	336	728.90	340
340	MAN TA 5 DIA T3V F&G (FST)	RT	3009+15.00	14.00	3009+16.50	14.00	---	732.69	731.52	728.80	339	728.69	343
341	*INLETS SPL N5	LT	3009+25.00	14.00	3009+25.00	13.50	---	732.63	---	730.50	342	730.29	340
342	INLETS TA T3F&G	LT	3009+40.00	14.00	3009+40.00	14.00	---	732.66	---	---	---	730.65	341
343	INLETS TB T3V F&G (FST)	RT	3009+75.00	14.00	3009+75.00	13.50	---	732.33	731.16	728.40	340	728.30	345
344	ADJ BY OTHERS	RT	3010+18.20	23.60	---	---	731.54	---	---	---	---	---	---
345	MAN TA 5 DIA T1F OL (FST)	RT	3010+26.00	15.50	3010+26.00	14.00	---	731.98	730.81	727.80	343	727.72	358
346	**INLETS TA W/ SPL F&G	RT	3010+26.00	27.32	3010+26.00	27.32	---	731.57	---	---	---	---	---
346a	CONNECT SS TO SS	RT	---	---	*3010+22.00	*33.10	---	---	---	*729.25	SW	*729.25	362
347	REMOV INLETS	RT	3010+29.80	22.70	---	---	730.68	---	---	729.18	346a	728.48	348
348	REMOV MANHOLES	RT	3010+35.80	18.30	---	---	731.11	---	---	728.51	347	726.71	349
349	REMOV MANHOLES	LT	3010+35.80	18.00	---	---	731.59	---	---	726.09	348	725.99	357
350	REMOV INLETS	LT	3010+12.80	13.20	---	---	731.15	---	---	730.00	351a	729.45	349
351	INLETS TB T3 F&G (FST)	LT	3010+23.00	26.18	3010+23.00	25.68	---	732.46	731.29	728.90	351a	728.77	354
351a	INLETS TB T1F CL (FST)	LT	3010+14.50	34.34	3010+14.50	33.84	---	732.70	731.53	*729.40	351b	729.30	351
351b	CONNECT SS TO SS	LT	---	---	*3010+15.10	*41.30	---	---	---	*730.25	NORTH	*730.25	351a
352	INLETS TA T3 F&G	LT	455+42.94	19.50	455+42.94	19.50	---	732.35	---	---	---	729.26	353
353	MAN TA 5 DIA T3 F&G (FST)	RT	455+50.00	19.50	455+50.00	18.00	---	732.31	731.14	728.90	352	725.55	354
354	MAN TA 5 DIA T1F OL (FST)	LT	3010+72.00	26.50	3010+70.50	26.50	---	732.20	731.03	728.30	351	725.26	358
355	INLETS TA T3V F&G	LT	3010+81.50	24.60	3010+81.50	24.60	---	732.12	---	---	---	728.90	354
356	REMOV INLETS	LT	3010+76.10	21.90	---	---	731.08	---	---	---	---	728.78	357
357	REMOV MANHOLES	LT	3010+69.50	17.40	---	---	731.46	---	---	725.49	349	725.36	359a
358	MAN TA 5 DIA T1F OL (FST)	RT	3010+72.00	13.50	3010+70.50	13.50	---	731.73	730.56	727.30	345	724.65	359
359	MAN TA 4 DIA T3V F&G (FST)	RT	454+35.00	19.50	454+35.00	18.50	---	730.45	730.12	724.30	358	724.21	359a
359a	CONNECT SS TO SS	RT	---	---	*454+25.00	*16.38	---	730.24	---	*724.13	359	*724.13	SOUTH
360	ADJ BY OTHERS	RT	3010+89.02	22.80	---	---	731.43	---	---	---	---	---	---
361	MAN TA 4 DIA T3V F&G (FST)	RT	3011+25.00	17.00	3011+25.00	16.00	---	731.37	730.20	726.40	362	724.92	358
361a	**INLETS TA W/ SPL F&G	RT	3011+38.00	26.00	3011+38.00	26.00	---	731.68	---	---	---	729.05	361
362	MAN TA 4 DIA T3V F&G (FST)	RT	3011+75.00	17.00	3011+75.00	16.00	---	731.07	729.90	727.60	363	726.88	361
363	INLETS TA T3V F&G	LT	3011+75.00	14.00	---	---	---	731.17	---	---	---	728.64	362

* FIELD VERIFY LOCATION AND ELEVATION
 ** INLET TO BE PROVIDED WITH FRAME AND GRATE FROM NEENAH FOUNDRY, MODEL #R-3508-B2. SEE TECHNICAL SPECIFICATIONS.
 *** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1879-A6G, TY Q (1/2" SLOTS). SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE

LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR* (EACH)	STORM SEWER CONN SPL † (EACH)	STORM SEWER REM 6" (FOOT)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CLA 1 12" (FOOT)	STORM SEWER CLB 1 12" (FOOT)	SS 1 WMQ 15" (FOOT)	STORM SEWER CLA 2 15" (FOOT)	SS 2 WMQ 18" (FOOT)	STORM SEWER CLA 2 18" (FOOT)	GRADE %	CONTR LOW-STRENGTH MATL SPL (CU YD)	
336-337							27								2.00	1.7	
336-339											60				0.50	6.5	
339-340											5				2.00	0.5	
340-341							28								5.30	1.5	
341-342						15									1.00	-	
340-343											57				0.50	7.6	
343-345											50				1.00	7.5	
345-346							12								1.00	0.7	
345-358											42				1.00	7.4	
346-346a		****1													---	-	
346a-347			12												---	0.1	
347-348				8											---	0.6	
348-349				33											---	11.2	
349-350				21											---	0.6	
349-357				32											---	13.7	
350-351b				28											---	1.7	
351-354									47						1.00	5.9	
351-351a									11						3.60	0.9	
351a-351b	1									****6					*14.20	0.3	
352-353										36					1.00	2.5	
353-354												21			0.70	9.2	
353-538												67			0.50	17.9	
354-355													10		1.00	0.7	
354-358												37			0.70	25.6	
356-357									5						---	0.6	
357-359a									92						---	-	
357-541a										127					---	-	
358-359													50		0.70	22.4	
358-361													53		0.50	23.3	
359-359a	1														****12	0.70	4.4
361-361a									15						7.00	0.8	
361-362													48		1.00	9.9	
362-363									29						3.60	1.2	
362-362a									39						0.50	5.1	

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES
 † SEE MISCELLANEOUS DETAILS

UNDERDRAIN SCHEDULE

CAP LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
-	336-340	65
-	340-343	55
-	361-362	55

CAP - INDICATES CAP UNDERDRAIN AT U/S END



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 PLOT DATE = 4/27/2016 8:43:19 AM

DESIGNED - L.F.D.
 DRAWN - J.L.B.
 CHECKED - S.M.W.
 DATE - MARCH 2016

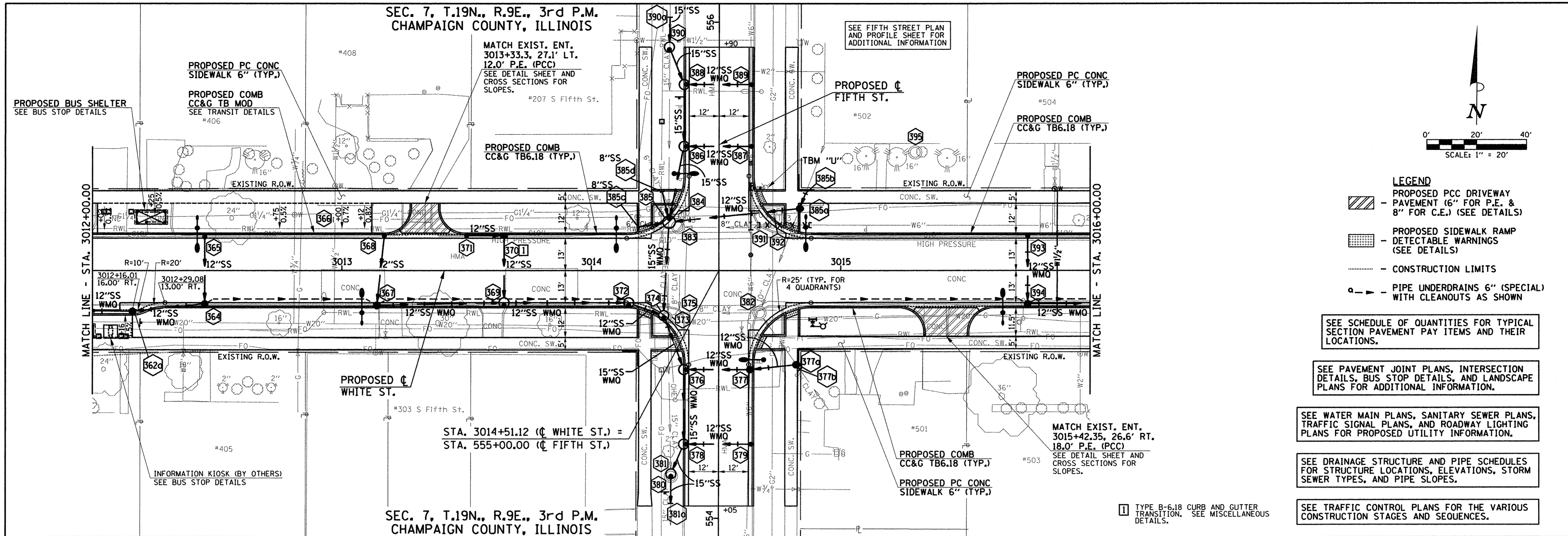
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

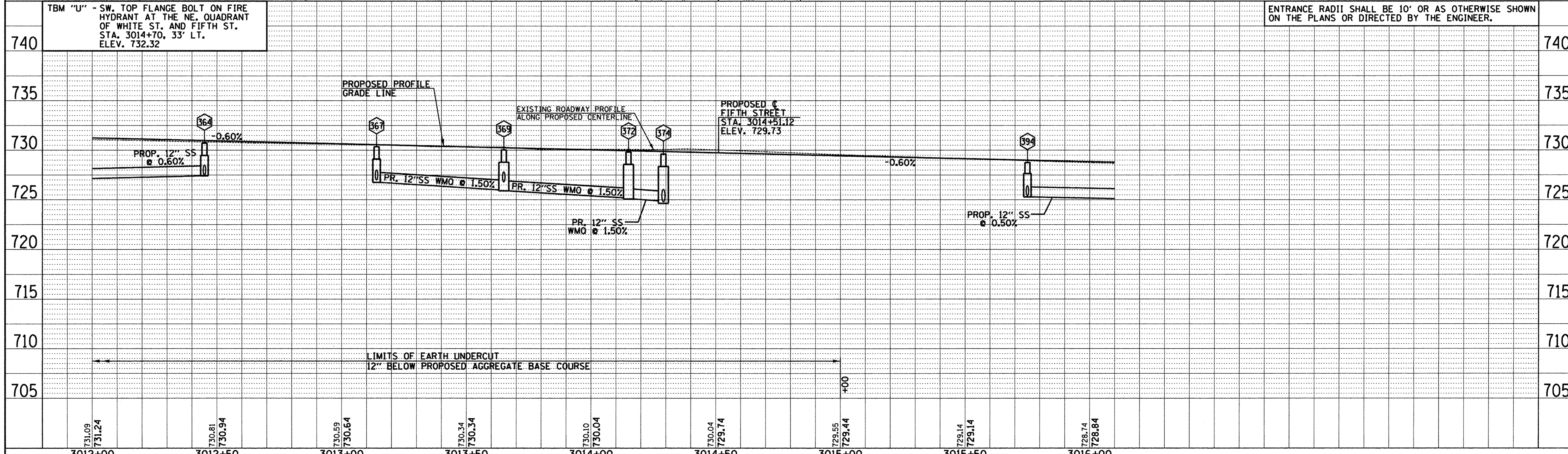
DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET

SCALE : NONE SHEET NO. 86 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	86
	M CORE PROJECT 3			CONTRACT NO. 91540
	JOB NO. C-95-306-16	ILLINOIS FED. AID PROJECT	TIG-5181(058)	



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6\"/>
 - PROPOSED SIDEWALK RAMP (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6\"/>
- SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.
- SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.
- SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.
- SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.
- SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.



FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\1P3-sht-WHI-p1nprof.dgn	DESIGNED - J.L.B.	REVISED - J.A.J.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - WHITE STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 8/25/2016 1:07:34 PM	DRAWN - J.L.B.	REVISED - J.L.B.		15-00304-02-PV	CHAMPAIGN	412	87			
	CHECKED - S.M.W.	REVISED - S.M.W.		MCORE PROJECT 3		CONTRACT NO. 91540				
	DATE - MARCH 2016	REVISED - AUGUST 2016		SCALE: 1"=20'		SHEET NO. 87 OF 412 SHEETS		STA. 3012+00.00 TO STA. 3016+00.00	JOB NO. C-95-306-16	ILLINOIS FED. AID PROJECT TIG-5181(058)

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
	NOTED		
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	NOTED		
	NOTED		



DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 87

STORM SEWER STRUCTURE SCHEDULE

STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
362a	INLETS TB T3 F&G (FST)	RT	3012+16.00	17.00	3012+16.00	16.50	---	730.82	729.65	727.30	364	727.20	362
364	INLETS TB T3V F&G (FST)	RT	3012+45.00	14.00	3012+45.00	13.50	---	730.71	729.71	727.60	365	727.44	362a
365	INLETS SPL N6 (FST)	LT	3012+45.00	13.50	3012+45.00	13.50	---	730.71	---	---	---	728.20	364
366	ADJ BY OTHERS	LT	3012+98.00	20.40	---	---	---	---	---	---	---	---	---
367	INLETS TB T3V F&G	RT	3013+14.00	14.00	3013+14.00	13.50	---	730.30	729.22	727.00	368	726.88	369
368	INLETS TA T3V F&G	LT	3013+17.00	14.00	3013+17.00	14.00	---	730.28	---	---	---	727.26	367
369	MAN TA 4 DIA T3V F&G (FST)	RT	3013+65.00	14.00	3013+65.00	13.00	---	730.03	728.86	726.48	370	725.89	372
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370	INLETS SPL N5	LT	3013+65.00	14.00	3013+65.00	14.00	---	730.11	---	727.84	371	727.78	369
371	INLETS TA T3 F&G	LT	3013+50.00	14.00	3013+50.00	14.00	---	730.08	---	---	---	727.91	370
372	MAN TA 4 DIA T3V F&G (FST)	RT	3014+15.00	14.02	3014+15.00	13.02	---	729.82	728.65	725.20	369	725.08	374
373	REMOV MANHOLES	RT	3014+30.30	18.70	---	---	730.00	---	---	724.80	390a	724.70	380
374	MAN TA 4 DIA T3V F&G (FST)	RT	3014+29.00	19.20	3014+29.00	18.20	---	729.62	728.46	724.90	372	724.65	376
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375	REMOV MANHOLES	RT	3014+34.87	17.28	---	---	729.76	---	---	724.75	NORTH	724.75	374
---	---	---	---	---	---	---	---	---	---	724.75	382	---	---
376	MAN TA 4 DIA T3V F&G (FST)	LT	554+60.00	13.00	554+60.00	14.00	---	729.20	728.04	724.30	374	724.16	378
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377	INLETS TB T3V F&G (FST)	RT	554+60.00	13.00	554+60.00	12.50	---	729.14	728.14	726.20	377a	726.09	376
377a	INLETS TB T1F CL (FST)	RT	554+62.00	31.50	554+62.00	31.00	---	*730.40	729.40	727.30	377b	727.19	377
377b	CONNECT SS TO SS	RT	---	---	*554+60.00	*32.59	---	*730.40	---	---	---	*727.32	377a
378	MAN TA 4 DIA T3V F&G (FST)	LT	554+30.00	13.00	554+30.00	14.00	---	728.63	727.47	723.70	376	723.54	381
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379	INLETS TA T3V F&G	RT	554+30.00	13.00	554+30.00	13.00	---	728.59	---	---	---	725.67	378
380	REMOV MANHOLES	LT	554+17.00	19.10	---	---	728.83	---	---	723.30	390a	723.13	381a
381	MAN TA 4 DIA T1F CL	LT	554+17.00	19.10	554+18.00	19.10	---	*728.83	727.67	723.30	378	723.13	381a
381a	CONNECT SS TO SS	LT	---	---	*554+06.00	*19.20	---	*728.81	---	*722.93	381	*722.93	SOUTH
382	REMOV MANHOLES	RT	3014+67.40	17.10	---	---	729.77	---	---	726.47	385a	726.27	375
---	---	---	---	---	---	---	---	---	---	727.07	377b	---	---
383	REMOV MANHOLES	LT	3014+34.80	17.50	---	---	729.58	---	---	727.18	385d	725.18	WEST
---	---	---	---	---	---	---	---	---	---	727.18	385c	---	---
---	---	---	---	---	---	---	---	---	---	725.38	391	---	---
384	ADJ BY OTHERS	LT	3014+33.60	21.80	---	---	729.89	---	---	---	---	---	---
385	MAN TA 5 DIA T3F&G (FST)	LT	3014+31.13	21.02	3014+31.13	19.52	---	729.98	728.98	727.18	385d	725.26	374
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---	---	---	---	---	---	---	---	---	---	727.18	385c	---	---
385a	INLETS TB T1F CL (FST)	LT	3014+84.00	24.90	3014+83.50	24.90	---	*730.10	729.10	726.91	385b	726.83	385
385b	CONNECT SS TO SS	LT	---	---	3014+85.80	31.00	---	*730.51	---	---	---	726.96	385a
385c	CONNECT SS TO SS	LT	---	---	3014+18.80	---	---	*730.50	---	---	---	727.28	385
385d	CONNECT SS TO SS	LT	---	---	3014+28.40	---	---	*730.69	---	---	---	727.28	385
386	MAN TA 4 DIA T3V F&G (FST)	LT	555+50.00	13.00	555+50.00	14.00	---	730.29	729.13	726.90	387	725.70	385
---	---	---	---	---	---	---	---	---	---	725.80	388	---	---
387	INLETS TA T3V F&G	RT	555+50.00	13.00	555+50.00	13.00	---	730.27	---	---	---	727.37	386
388	MAN TA 4 DIA T3V F&G (FST)	LT	555+75.00	13.00	555+75.00	14.00	---	730.53	729.37	727.20	389	726.08	386
---	---	---	---	---	---	---	---	---	---	726.20	390	---	---
389	INLETS TA T3V F&G (FST)	RT	555+75.00	13.00	555+75.00	13.00	---	730.60	---	---	---	727.72	388
390	MAN TA 4 DIA T1F CL (FST)	LT	555+89.00	20.00	555+90.00	20.00	---	*731.23	*730.07	726.50	390a	726.38	388
390a	CONNECT SS TO SS	LT	---	---	*556+02.00	*19.70	---	*731.51	---	*726.88	NORTH	*726.88	390
391	REMOV INLETS	LT	3014+66.80	17.50	---	---	729.21	---	---	---	---	727.11	383
392	ADJ BY OTHERS	LT	3014+71.90	22.50	---	---	730.35	---	---	---	---	---	---
393	INLETS TA T3V F&G	LT	3015+75.00	14.00	3015+75.00	14.00	---	728.73	---	---	---	726.54	394
394	INLETS TB T3V F&G (FST)	RT	3015+75.00	14.00	3015+75.00	13.50	---	728.73	727.57	725.40	393	725.29	398
395	NO WORK	LT	3015+29.90	47.60	---	---	732.64	---	---	---	---	---	---

* FIELD VERIFY LOCATION AND ELEVATION
† SEE MISCELLANEOUS DETAILS
FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE

LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER FILLED (CU YD)	STORM SEWER REM 6" (FOOT)	STORM SEWER REM 8" (FOOT)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 15" (FOOT)	STORM SEWER CL B 2 8" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	SS 2 WMQ 15" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
362a-364								28					0.50	2.3
364-365										30			2.00	0.7
367-368										26			1.00	1.5
367-369								49					1.80	5.8
369-370										26			5.00	1.0
369-372										46			1.50	8.5
370-371										14			0.50	-
372-374										12			1.50	2.5
373-380		2.7											---	---
373-390		4.8											---	---
374-376										22			1.60	5.2
374-385										38			1.20	8.5
375-382													---	8.1
376-377								26					1.10	1.7
376-378												29	1.60	7.1
377-377a								18					5.50	3.3
377a-377b	1									****2			1.00	0.4
377b-382													---	2.6
378-379								26					1.80	1.6
378-381												12	2.00	3.2
380-381a										10			---	-
381-381a	1											****10	2.00	3.1
382-385b										48			---	6.1
383-385c										14			---	-
383-385d										13			---	-
383-391										29			---	4.4
385-385a								53					1.00	4.9
385-385c	1							****10					1.00	0.5
385-385d	1							****10					1.00	0.7
385-386												29	1.20	5.9
385a-385b	1											****5	1.00	0.4
386-387								26					1.80	1.5
386-388												24	1.20	4.5
388-389								26					2.00	1.4
388-390												15	1.20	2.9
390-390a	1									10		****10	*3.8	2.0
393-394												26	4.40	0.6
394-398										58			0.50	5.0

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
**** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE

CAP LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
-	364-367	65
-	367-369	50
-	369-372	50
3015+00.00 RT	CAP-394	75
-	394-398	60

CAP - INDICATES CAP UNDERDRAIN AT U/S END



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DRAWN -	J.L.B.	REVISED -	-
CHECKED -	S.M.W.	REVISED -	-
DATE -	MARCH 2016	REVISED -	-

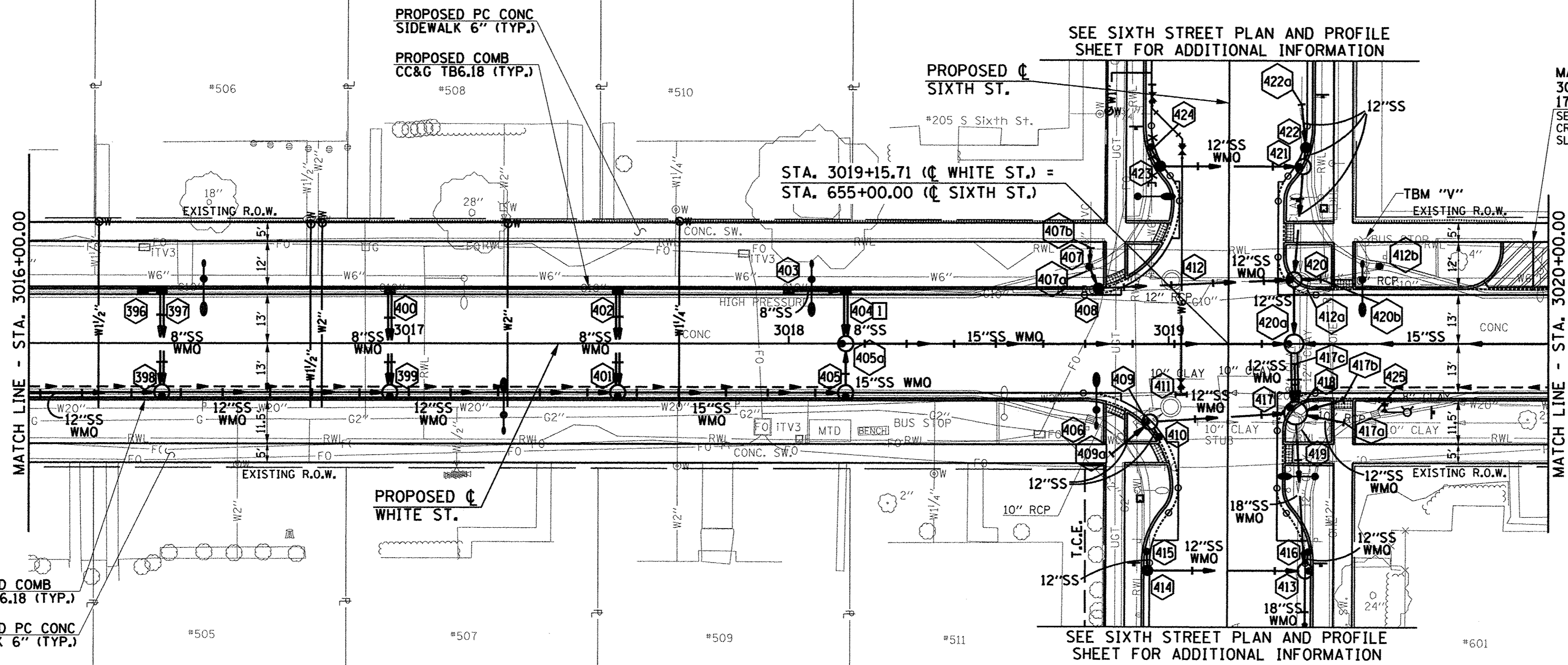
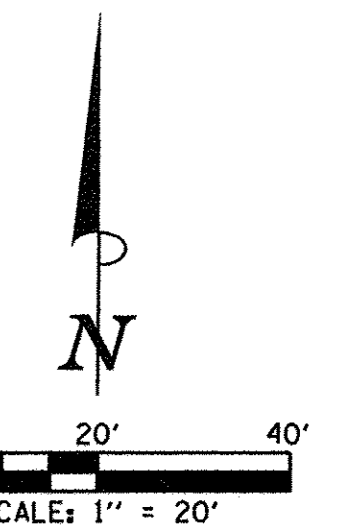
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE STRUCTURE AND PIPE SCHEDULES
WHITE STREET

SCALE : NONE SHEET NO. 88 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	88
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS	FED. AID PROJECT TIG-5181(058)	

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



MATCH EXIST. ENT.
3019+96.0, 27.1' LT.
17.0' P.E. (PCC)
SEE DETAIL SHEET AND
CROSS SECTIONS FOR
SLOPES.

- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

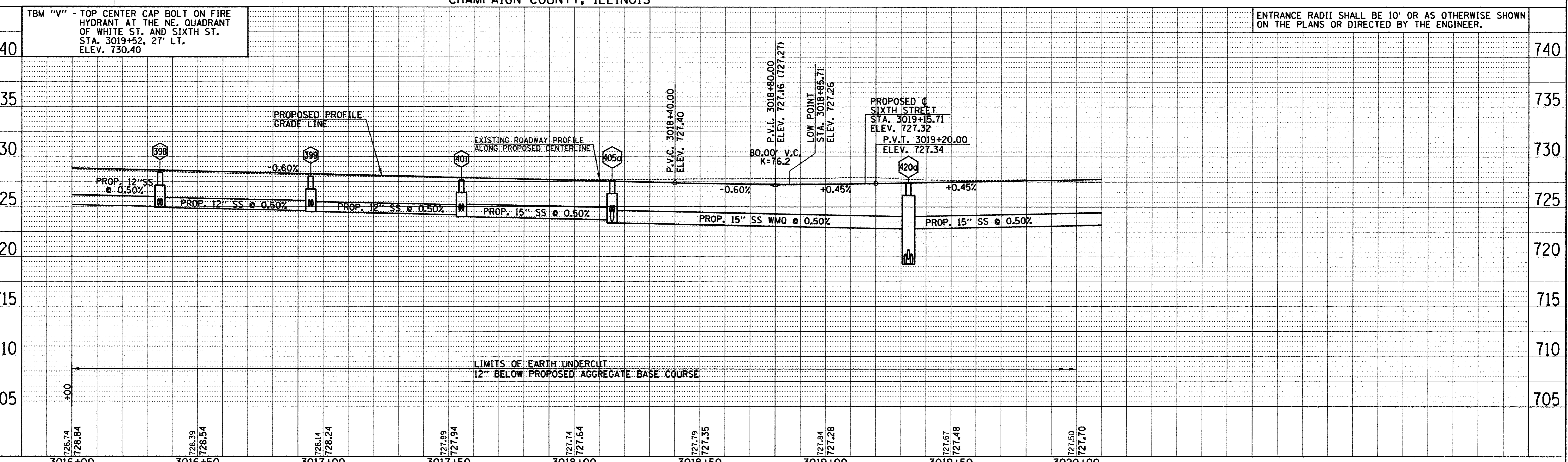
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.



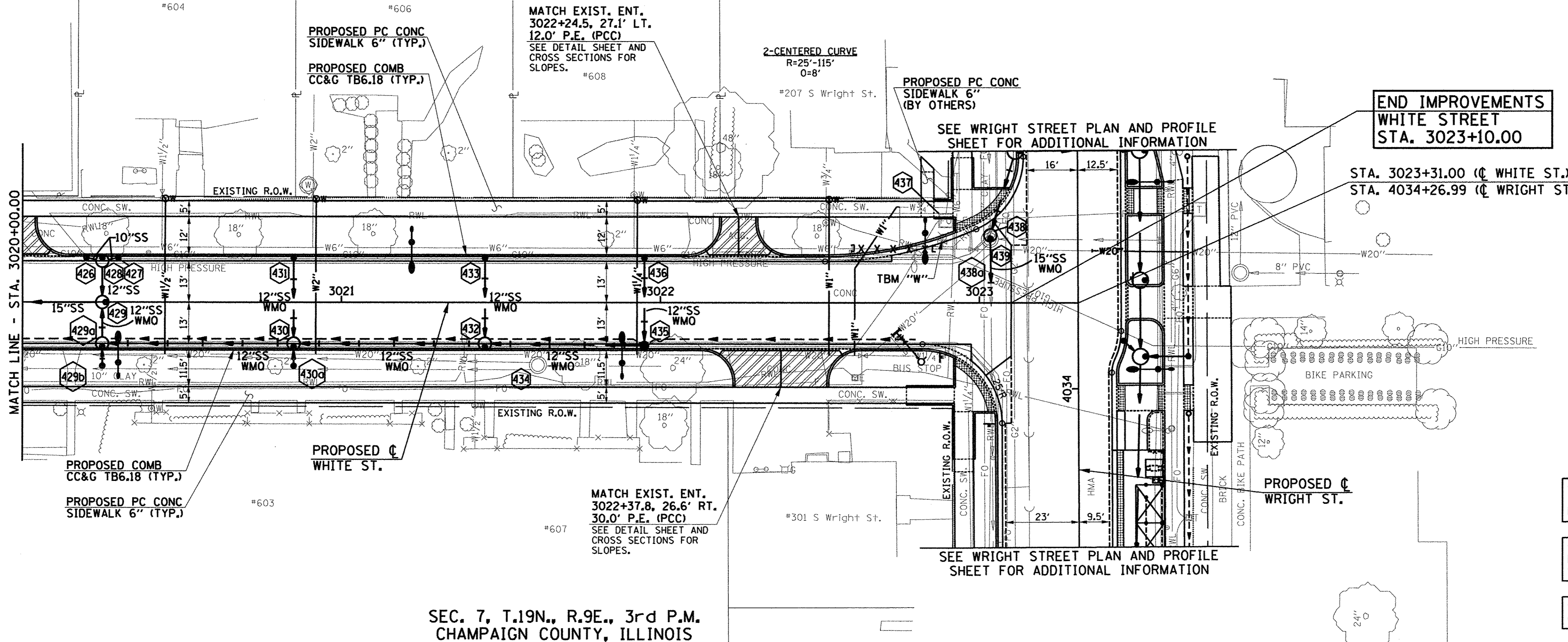
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	CHECKED - S.M.W.	REVISED -				MCORE PROJECT 3			CONTRACT NO. 91540	
	DATE - MARCH 2016	REVISED -				JOB NO. C-95-306-16	ILLINOIS	FED. AID PROJECT TIG-51810589		

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	NOT CHECKED	
	RT. OF WAY CHECKED	
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PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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	NOTATION CHKD	

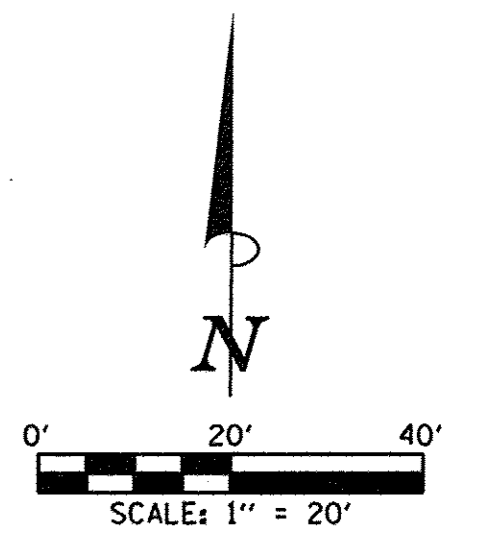


SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



**END IMPROVEMENTS
WHITE STREET
STA. 3023+10.00**

STA. 3023+31.00 (C WHITE ST.) =
STA. 4034+26.99 (C WRIGHT ST.)



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

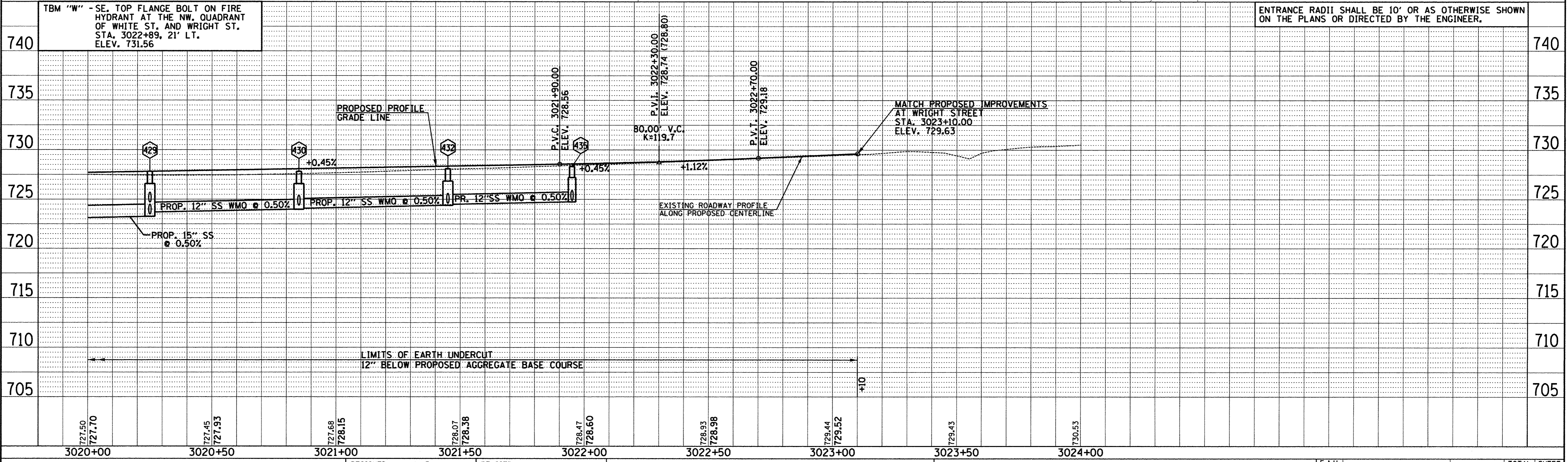
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



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PLOT DATE = 4/27/2016 8:44:27 AM	DRAWN - J.L.B.	REVISED -				15-00304-02-PV	CHAMPAIGN	412	91	
	CHECKED - S.M.W.	REVISED -		MCORE PROJECT 3 CONTRACT NO. 91540						
	DATE - MARCH 2016	REVISED -		JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIC-5181058)						

BY	DATE

BY	DATE



DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 91

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
426	INLETS TA T3 F&G	LT	3020+20.00	14.00	3020+20.00	14.00	---	727.57	---	---	---	725.68	428
427	INLETS TA T3 F&G	LT	3020+30.00	14.00	3020+30.00	14.00	---	727.58	---	---	---	725.68	428
428	INLETS TA T3 F&G	LT	3020+25.00	14.00	3020+25.00	13.00	---	727.55	---	725.60	426	725.51	429
		---	---	---	---	---	---	---	---	725.60	427	---	---
429	MAN TA 4 DIA T1F OL (FST)	CL	3020+26.00	0.00	3020+25.00	0.00	---	727.82	-	724.70	428	723.25	420a
		---	---	---	---	---	---	---	---	723.50	429a	---	---
429a	MAN TA 4 DIA T3V F&G (FST)	RT	3020+25.00	14.00	3020+25.00	13.00	---	727.55	726.38	723.70	430	723.61	429
		---	---	---	---	---	---	---	---	724.10	429b	---	---
429b	INLETS TA T8G	RT	3020+25.00	21.00	3020+25.00	21.00	---	727.50	---	---	---	724.40	429a
430	MAN TA 4 DIA T3V F&G (FST)	RT	3020+85.00	14.00	3020+85.00	13.00	---	727.82	---	724.40	430a	723.99	429a
		---	---	---	---	---	---	---	---	724.40	431	---	---
		---	---	---	---	---	---	---	---	724.10	432	---	---
430a	INLETS TA T8G	RT	3020+85.00	21.00	3020+85.00	21.00	---	727.70	---	---	---	724.70	430
431	INLETS TA T3V F&G	LT	3020+85.00	14.00	3020+85.00	14.00	---	727.82	---	---	---	725.70	430
432	MAN TA 4 DIA T3V F&G (FST)	RT	3021+45.00	14.00	3021+45.00	13.00	---	728.09	726.93	724.60	433	724.39	430
		---	---	---	---	---	---	---	---	724.50	435	---	---
433	INLETS TA T3V F&G	LT	3021+45.00	14.00	3021+45.00	14.00	---	728.09	---	---	---	725.98	432
434	MAN ADJ NEW T1F OL	RT	3021+61.60	19.70	---	---	728.41	*728.41	---	721.61	EAST	721.61	418
		---	---	---	---	---	---	---	---	---	---	721.61	419
435	INLETS TB T3V F&G (FST)	RT	3021+95.00	14.00	3021+95.00	13.50	---	728.32	727.16	724.90	436	724.75	432
436	INLETS TA T3V F&G	LT	3021+95.00	14.00	3021+95.00	14.00	---	728.32	---	---	---	726.07	435
437	ADJ BY OTHERS	LT	---	---	3022+89.50	25.90	729.71	---	---	---	---	---	---
438	MAN TA 5 DIA T1F OL	LT	3023+03.43	20.30	3023+03.42	21.31	---	729.38	-	722.40	535	722.32	438a
438a	CONNECT SS TO SS	LT	---	---	3023+03.70	6.30	---	729.51	---	722.25	535a	722.25	521
439	REMOV MANHOLES	LT	---	---	3023+03.30	20.10	728.98	---	---	722.68	537a	722.28	438a

* FIELD VERIFY LOCATION AND ELEVATION
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE									
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER FILLED (CU YD)	STORM SEWER REM 15" (FOOT)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	SS 2 WMQ 15" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
426-428				4				2.00	-
427-428				4				2.00	-
428-429						11		7.40	-
429-429a					11			1.00	1.6
429a-429b					6			5.00	0.5
429a-430					58			0.50	7.6
430-430a					6			5.00	0.5
430-431					26			5.00	0.5
430-432					58			0.50	6.8
432-433					26			5.30	0.6
432-435					49			0.50	5.1
435-436					26			4.50	0.7
438-438a	1						****13		9.2
438a-439			11						-
439-533		1.5							-

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CAP LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
-	429a-430	60
-	430-432	60
-	432-435	55
3022+80.00 RT	435-CAP	85

CAP - INDICATES CAP UNDERDRAIN AT U/S END



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DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

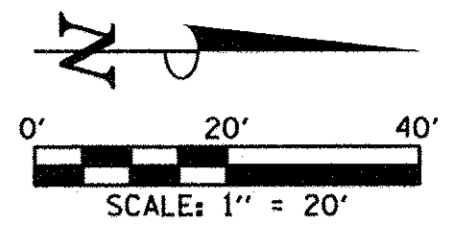
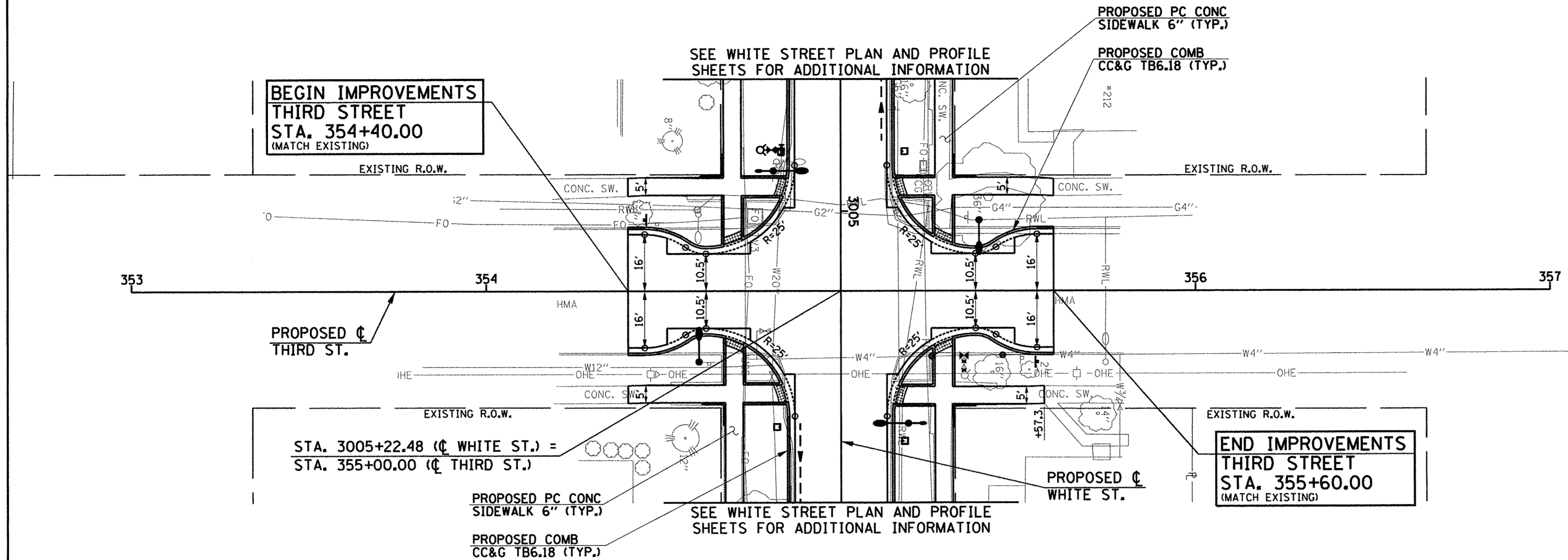
**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET**

SCALE : NONE SHEET NO. 92 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	92
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

PLAN	SURVEYED	DATE
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	CHECKED	
	BY	
	NO.	
	FILE NAME	



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

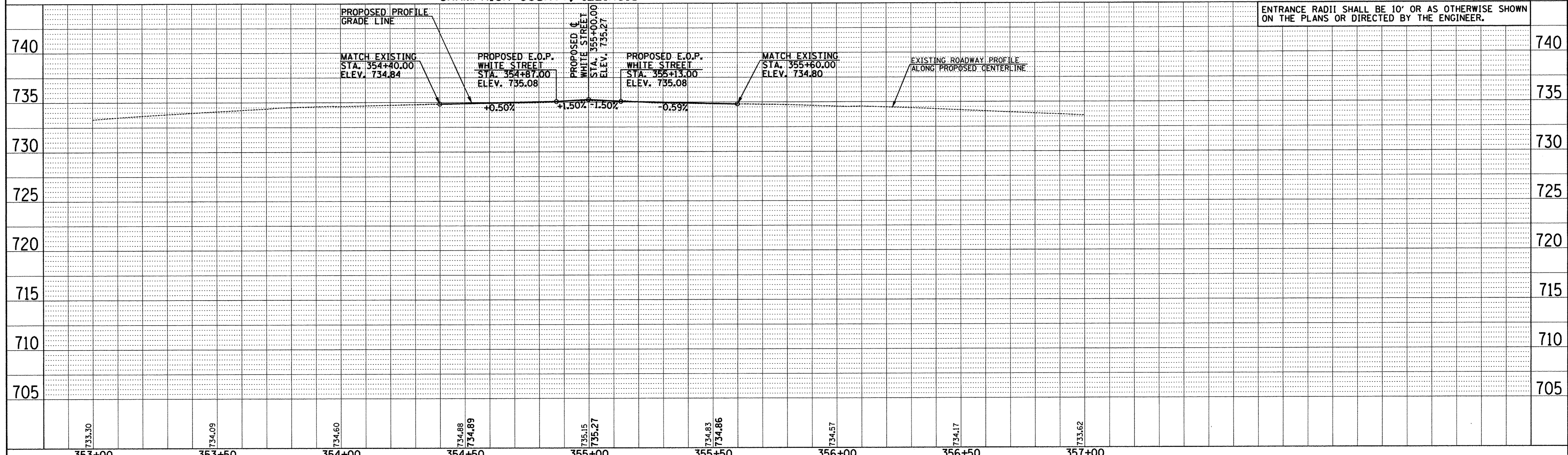
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.



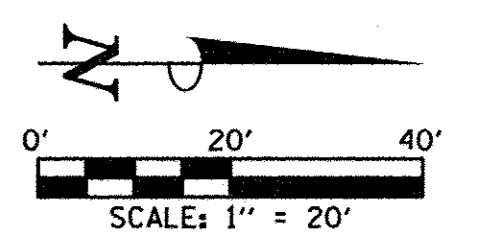
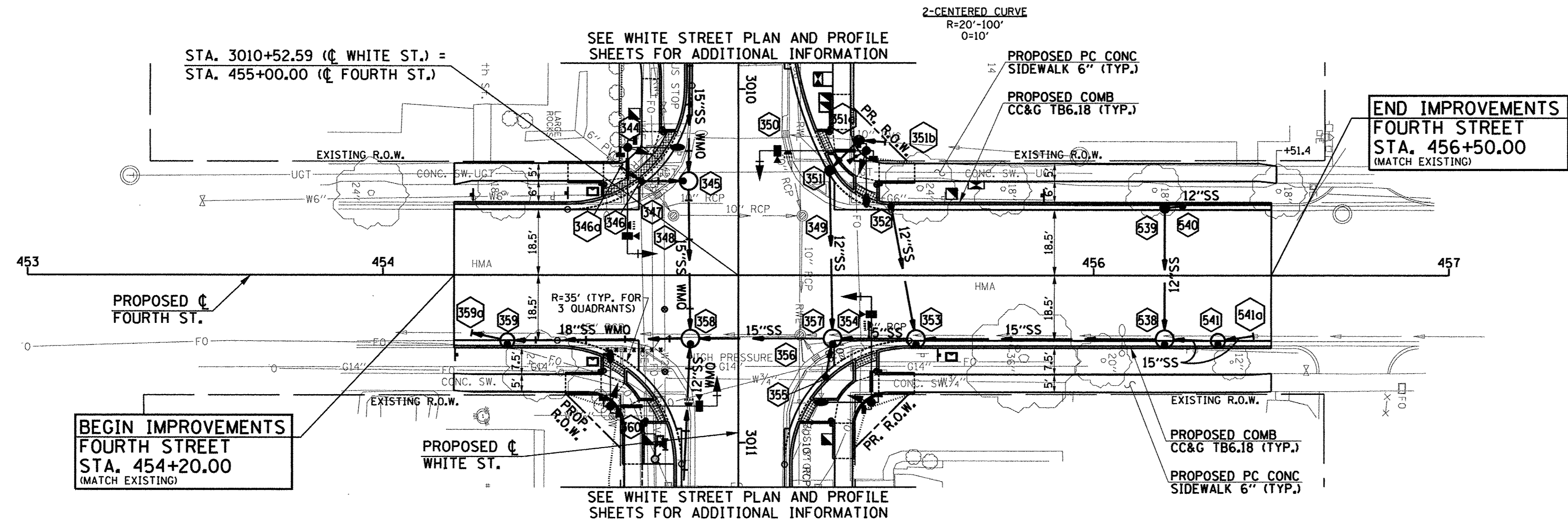
SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

PROFILE	SURVEYED	DATE
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	FILE NAME	



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PLOT DATE = 5/3/2016 1:08:53 PM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'	SHEET NO. 93 OF 412 SHEETS	STA. 353+00.00 TO STA. 357+00.00	15-00304-02-PV	CHAMPAIGN	412	93
	CHECKED - S.M.W.	REVISED -					MCORE PROJECT 3		CONTRACT NO. 91540	
	DATE - MARCH 2016	REVISED -					JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-5181(058)	

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

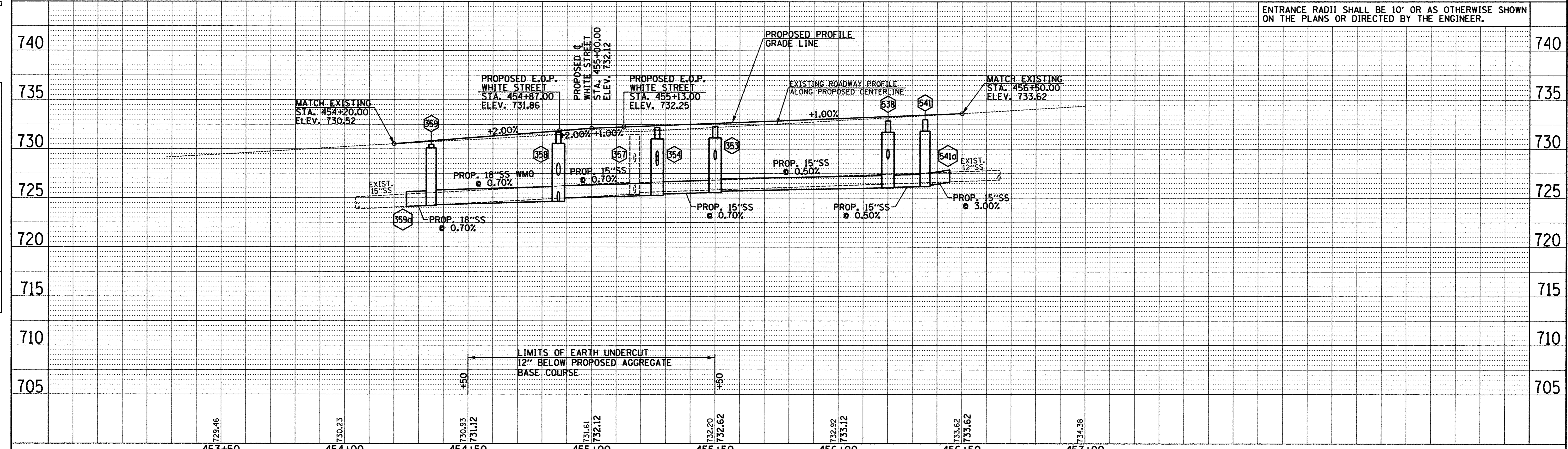
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



PLAN	SURVEYED	DATE
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	CHECKED	
	BY	
	NO. OF WAY CHECKED	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
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	NO. OF WAY CHECKED	
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4/27/2016 8:44:44 AM

DESIGNED	- J.L.B.	REVISED	-
DRAWN	- J.L.B.	REVISED	-
CHECKED	- S.M.W.	REVISED	-
DATE	- MARCH 2016	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - FOURTH STREET

SCALE: 1"=20' SHEET NO. 94 OF 412 SHEETS STA. 453+00.00 TO STA. 457+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	94
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		

DRAINAGE STRUCTURE AND PIPE SCHEDULES - FOURTH ST. PLAN AND PROFILE SHEET NO. 94

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
538	MAN TA 5 DIA T3V F&G (FST)	RT	456+20.00	19.50	456+20.00	18.00	---	732.88	731.73	729.00	539	726.04	533
539	INLETS TB T3V F&G (FST)	LT	456+20.00	19.50	456+20.00	19.00	---	732.88	731.71	729.50	540	729.35	538
540	INLETS TA T3V F&G	LT	456+25.00	19.50	456+25.00	19.50	---	732.93	---	---	---	729.75	539
541	MAN TA 4 DIA T3V F&G (FST)	RT	456+35.00	19.50	456+35.00	18.50	---	733.01	731.84	726.30	541a	726.17	538
541a	CONNECT SS TO SS	RT	---	---	*456+45.00	*17.14	---	733.13	---	*726.63	NORTH	*726.63	541

* FIELD VERIFY LOCATION AND ELEVATION
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE						
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
538-539		35			1.00	4.0
538-541				13	0.50	3.6
539-540			5		5.00	0.3
541-541a	1			*****11	3.00	4.4

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 ***** FOR CONNECTION TO EXISTING PIPES



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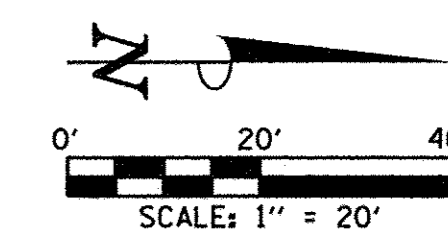
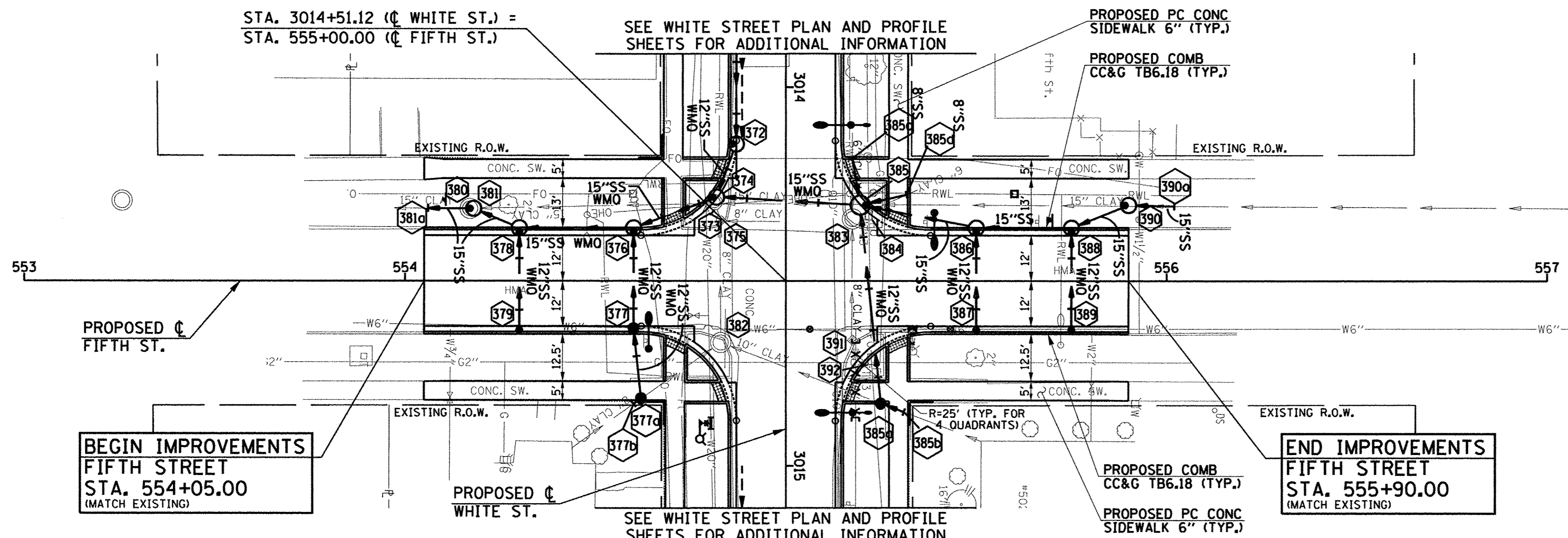
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 FOURTH STREET**

SCALE : NONE SHEET NO. 95 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	95
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-518(058)				

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

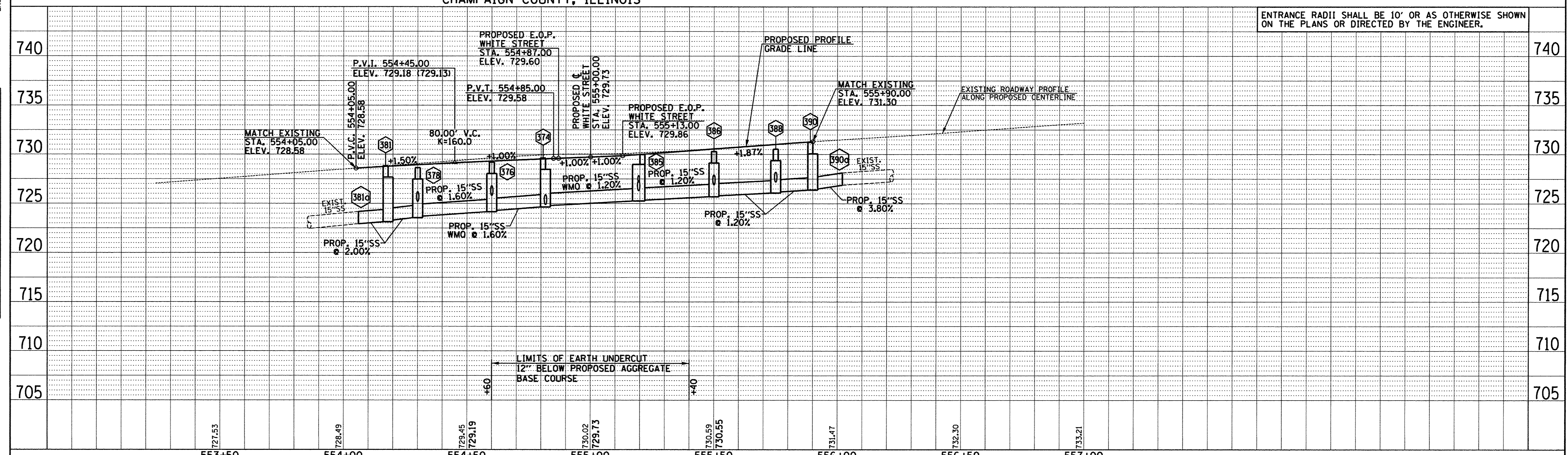
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

BEGIN IMPROVEMENTS FIFTH STREET
STA. 554+05.00
(MATCH EXISTING)

END IMPROVEMENTS FIFTH STREET
STA. 555+90.00
(MATCH EXISTING)

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

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DRAWN	- J.L.B.	REVISED	-
CHECKED	- S.M.W.	REVISED	-
DATE	- MARCH 2016	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

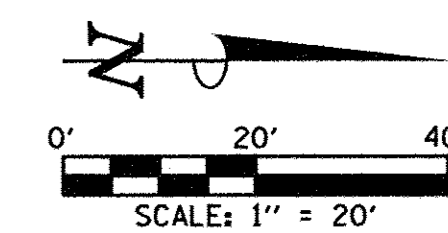
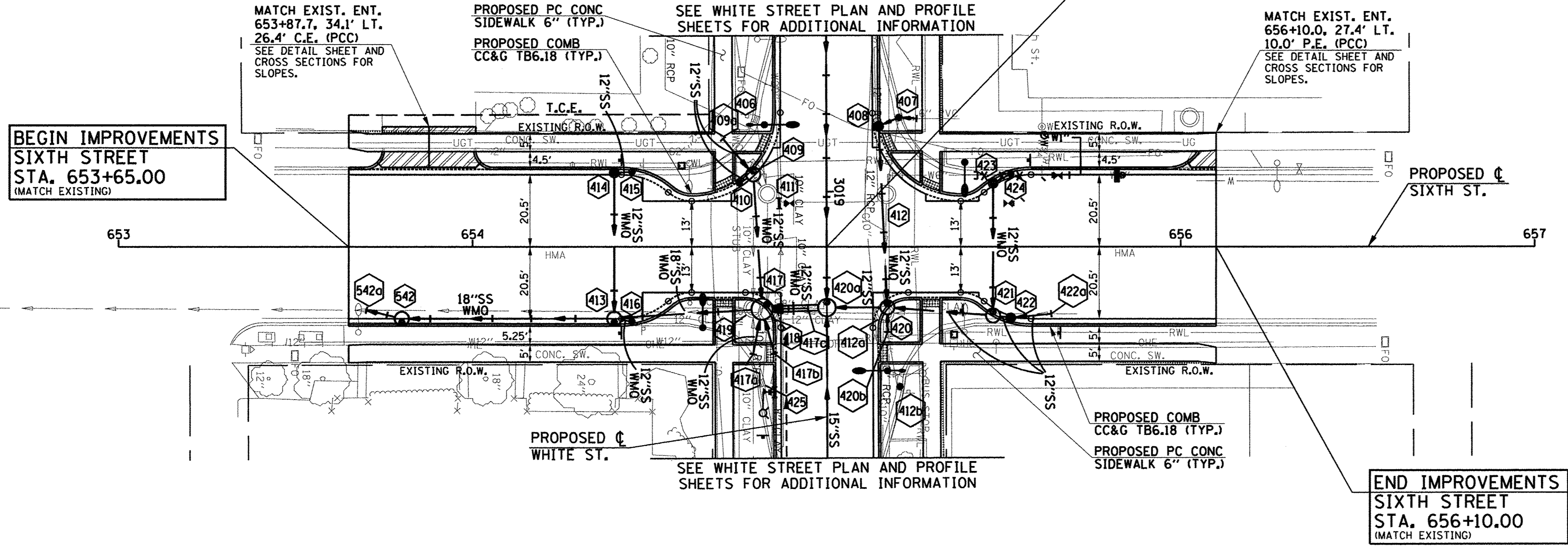
PLAN AND PROFILE - FIFTH STREET

SCALE : 1"=20' SHEET NO. 96 OF 412 SHEETS STA. 553+00.00 TO STA. 557+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	96
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(058)				

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

STA. 3019+15.71 (C WHITE ST.) =
STA. 655+00.00 (C SIXTH ST.)



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP DETECTABLE WARNINGS (SEE DETAILS)
 - CONSTRUCTION LIMITS
 - PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

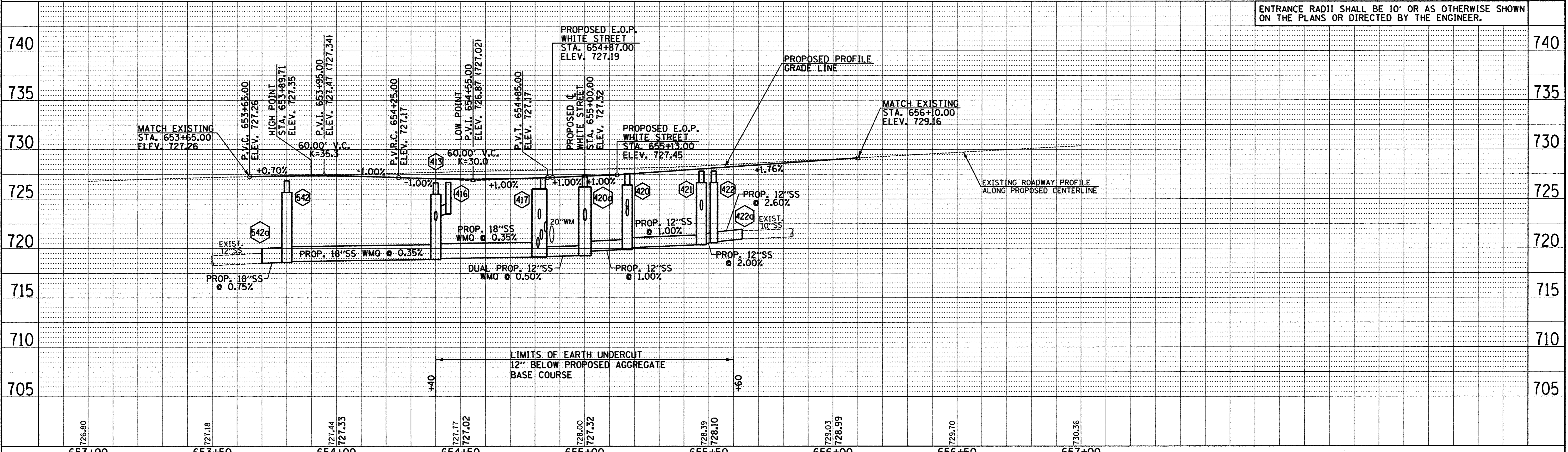
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS



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PLOT DATE = 4/27/2016 8:44:55 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'	SHEET NO. 97 OF 412 SHEETS	STA. 653+00.00 TO STA. 657+00.00	15-00304-02-PV	CHAMPAIGN	412	97
	CHECKED - S.M.W.	REVISED -					MCORE PROJECT 3		CONTRACT NO. 91540	
	DATE - MARCH 2016	REVISED -					JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581	



DRAINAGE STRUCTURE AND PIPE SCHEDULES - SIXTH ST. PLAN AND PROFILE SHEET NO. 97

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/GRATE ELEV.	PR. T/O FRAME/GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
542	MAN TA 4 DIA T3 F&G	RT	653+80.00	21.50	653+80.00	20.50	---	726.84	725.68	718.70	413	718.60	542a
542a	CONNECT SS TO SS	RT	---	---	*653+70.00	*18.06	---	726.85	---	*718.52	542	*718.52	SOUTH

* FIELD VERIFY LOCATION AND ELEVATION
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE				
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER CL A 2 1/8" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
542-542a	1	***10	0.75	8.9

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 SIXTH STREET**

SCALE : NONE SHEET NO. 98 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	98
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-5181(058)		

SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

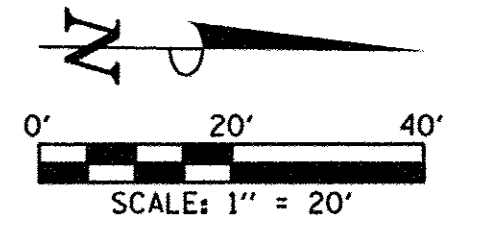
403 S. WRIGHT

BEGIN IMPROVEMENTS
WRIGHT STREET
STA. 4028+60.00
(MATCH EXISTING)

PROPOSED PC CONC
SIDEWALK 6" (TYP.)
SEE INTERSECTION DETAILS

PROPOSED PCC
PLATFORM SPL
SEE BUS STOP DETAILS

PROPOSED COMB
CC&G TB SPL
SEE TRANSIT DETAILS



LEGEND

- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAIL)
- PROPOSED SIDEWALK RAMP - DETECTABLE WARNINGS (SEE DETAIL)
- PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL - RUN DOWN (SEE DETAIL)
- CONSTRUCTION LIMITS
- PIPE UNDERDRAINS 6" (SPECIAL) WITH CLEANOUTS AS SHOWN

SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

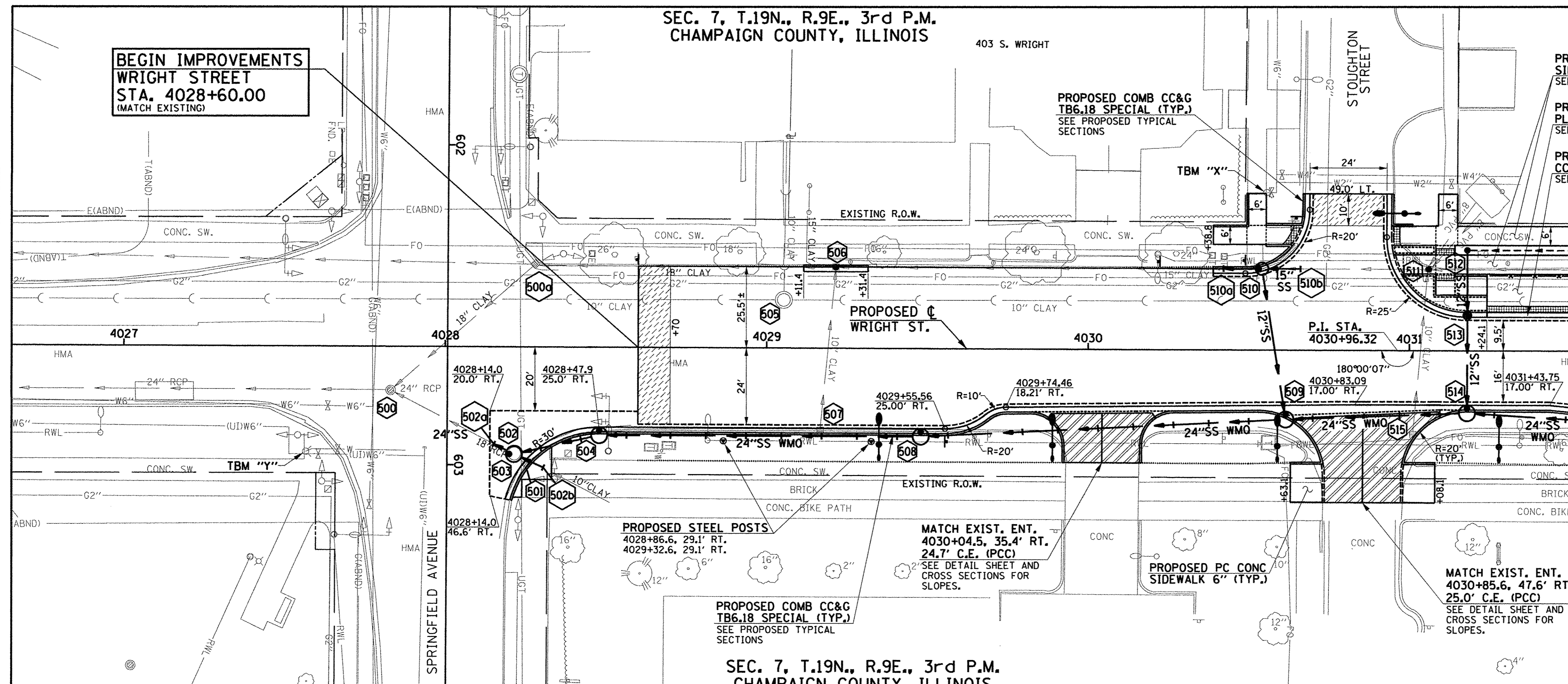
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

SEE STRUCTURAL PLANS AND BUS STOP DETAILS FOR PROPOSED PEDESTRIAN RAILING AND PROPOSED PIPE HANDRAIL.

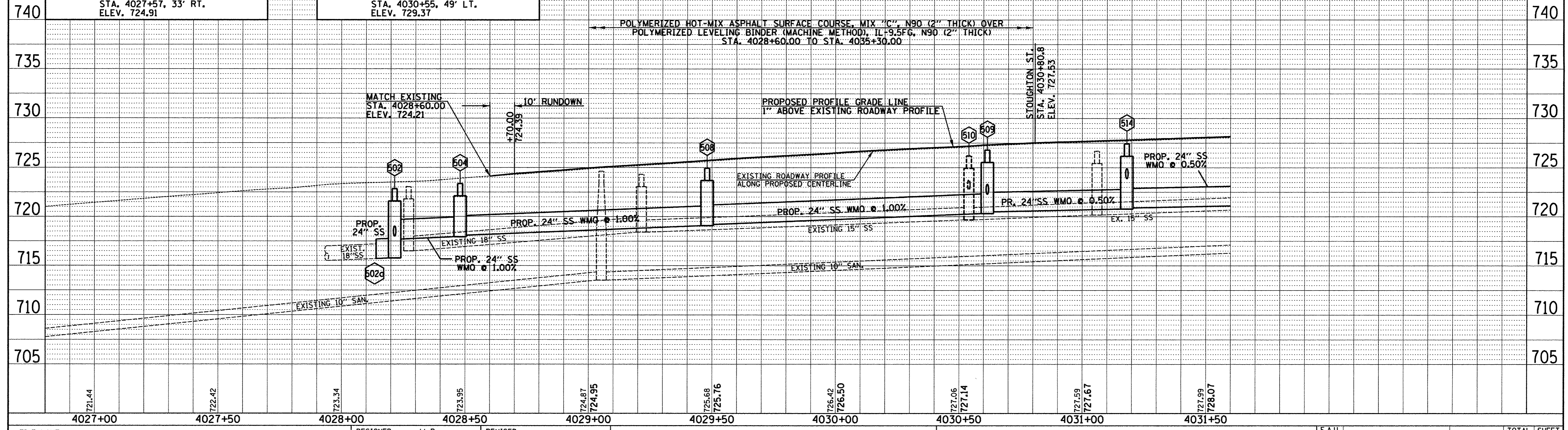


SEC. 7, T.19N., R.9E., 3rd P.M.
CHAMPAIGN COUNTY, ILLINOIS

TBM "Y" - NW. TOP FLANGE BOLT ON FIRE HYDRANT AT THE SE. QUADRANT OF WRIGHT ST. AND SPRINGFIELD AVE. STA. 4027+57.33' RT. ELEV. 724.91

TBM "X" - NE. TOP FLANGE BOLT ON FIRE HYDRANT AT THE SW. QUADRANT OF WRIGHT ST. AND STOUGHTON ST. STA. 4030+55.49' LT. ELEV. 729.37

ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.



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DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - WRIGHT STREET

SCALE: 1"=20' SHEET NO. 99 OF 412 SHEETS STA. 4027+00.00 TO STA. 4031+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	99
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058P				

PLAN

BY	DATE

REVISIONS

NO.	DESCRIPTION

PROFILE

BY	DATE

REVISIONS

NO.	DESCRIPTION



DRAINAGE STRUCTURE AND PIPE SCHEDULES - WRIGHT ST. PLAN AND PROFILE SHEET NO. 99

STORM SEWER STRUCTURE SCHEDULE													
STR. NO.	STRUCTURE TYPE	OFF-SET SIDE	C/L STA. OF 2 FT. OPENING	OFFSET TO C/L 2 FT. OPENING	C/L STA. OF STR.	OFFSET TO C/L OF STR.	EX. T/O FRAME/ GRATE ELEV.	PR. T/O FRAME/ GRATE ELEV.	PR. T/O FLAT SLAB TOP ELEV.	INVERT IN ELEV.	U.S. STR. NO.	INVERT OUT ELEV.	D.S. STR. NO.
500a	NO WORK	LT	4028+27.80	25.90	---	---	723.05	---	---	716.65	506	716.50	500
500	NO WORK	RT	4027+83.00	13.70	---	---	722.85	---	---	715.45	502a	714.65	SOUTH
501	REMOV INLETS	RT	4028+25.30	36.60	---	---	722.73	---	---	---	---	720.83	503
502	MAN TA 5 DIA T1F OL (FST)	RT	4028+20.00	33.50	4028+21.50	33.50	---	722.79	721.63	718.01	502b	715.76	502a
502a	CONNECT SS TO SS	RT	---	---	*4028+15.20	*30.40	---	*722.98	---	715.72	502	715.72	500
502b	CONNECT SS TO SS	RT	---	---	*4028+30.60	*37.70	---	*723.09	---	*718.09	NE	*718.09	502
503	REMOV MANHOLE	RT	4028+22.30	34.10	---	---	722.79	---	---	720.16	501	715.77	500
504	MAN TA 5 DIA T3V F&G	RT	4028+48.00	26.00	4028+48.00	27.50	---	723.37	---	718.10	508	717.94	502
505	MAN ADJUST SPL	LT	4029+05.30	15.10	---	---	724.63	724.71	---	713.63	520	713.53	SOUTH
506	INLETS ADJ NEW T3V F&G	LT	4029+21.40	25.50	---	---	724.31	724.39	---	713.73	WEST	---	---
507	REMOV INLETS	RT	4029+16.70	25.60	---	---	724.44	---	---	718.46	510a	---	---
508	MAN TA 5 DIA T3V F&G	RT	4029+48.00	26.00	4029+48.00	27.50	---	724.93	---	719.20	509	719.08	504
509	** MAN TA 5 DIA SPL F&G (FST)	RT	4030+61.50	20.17	4030+61.50	21.67	---	726.79	725.63	722.30	510	720.32	508
510	MAN TA 5 DIA T3 F&G (FST)	LT	4030+53.00	25.47	4030+54.00	25.47	---	726.32	725.16	719.72	510b	722.75	509
510a	CONNECT SS TO SS	LT	---	---	*4030+42.00	*25.50	---	*726.79	---	*719.59	510	*719.59	506
510b	CONNECT SS TO SS	LT	---	---	*4030+66.00	*25.50	---	*727.85	---	*719.81	511	*719.81	510
511	MAN RECON NEW T1F CL	LT	4031+05.90	25.50	---	---	726.68	727.80	---	721.78	515	720.18	510b
512	INLETS TA T1F OL	LT	4031+18.00	31.50	4031+18.00	31.50	---	727.55	---	---	---	724.70	513
513	INLETS TB T3V F&G (FST)	LT	4031+18.00	11.50	4031+18.00	11.00	---	727.58	726.42	724.30	512	724.17	514
514	MAN TA 5 DIA T3V F&G (FST)	RT	4031+18.00	18.00	4031+18.00	19.50	---	727.42	726.26	723.90	513	720.78	509
515	REMOV INLETS	RT	4031+01.20	26.20	---	---	726.81	---	---	720.90	517	---	---

* FIELD VERIFY LOCATION AND ELEVATION
 ** STRUCTURE TO BE PROVIDED WITH NEENAH R-3295 FRAME AND GRATE. SEE MISCELLANEOUS DETAILS.
 † SEE MISCELLANEOUS DETAILS
 FST - INDICATES STRUCTURE TO BE PROVIDED WITH FLAT SLAB TOP

STORM SEWER PIPE SCHEDULE													
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR * (EACH)	STORM SEWER FILLED (CU YD)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER REM 15" (FOOT)	STORM SEWER REM 18" (FOOT)	STORM SEWER CL A 1 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	SS 2 W/MQ 24" (FOOT)	STORM SEWER CL A 2 24" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)
501-503				3								---	---
502-502a	1										****5	0.80	4.0
502-502b	1							****g				1.00	2.7
502-504										24		1.00	6.2
502a-503						5						---	---
502b-503			10									---	---
504-508										98		1.00	30.4
506-507		1.0										---	---
508-509										112		1.00	86.2
509-510												1.00	10.8
509-514										44		0.50	24.2
510-510a	1										****10	0.90	6.4
510-510b	1										****10	0.90	8.6
510a-510b					24							---	---
511-515		1.0										---	---
512-513							19					2.10	3.7
513-514							28					0.96	1.1
514-517										64		0.50	59.1

* CONCRETE COLLARS SHALL BE USED TO CONNECT STORM SEWERS. SEE MISCELLANEOUS DETAILS.
 **** FOR CONNECTION TO EXISTING PIPES

UNDERDRAIN SCHEDULE		
CLEANOUT LOCATION	LOCATION STRUCTURE TO STRUCTURE	PIPE UNDERDRAIN 6" SPL (FOOT)
4032+33.00 LT	CO-512	115

CO - INDICATES CLEANOUT



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DESIGNED - L.F.D.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
WRIGHT STREET**

SCALE : NONE SHEET NO. 100 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	100
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058				