

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

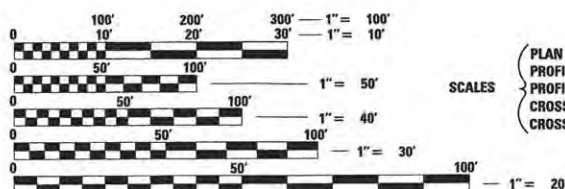
VOLUME 1

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)

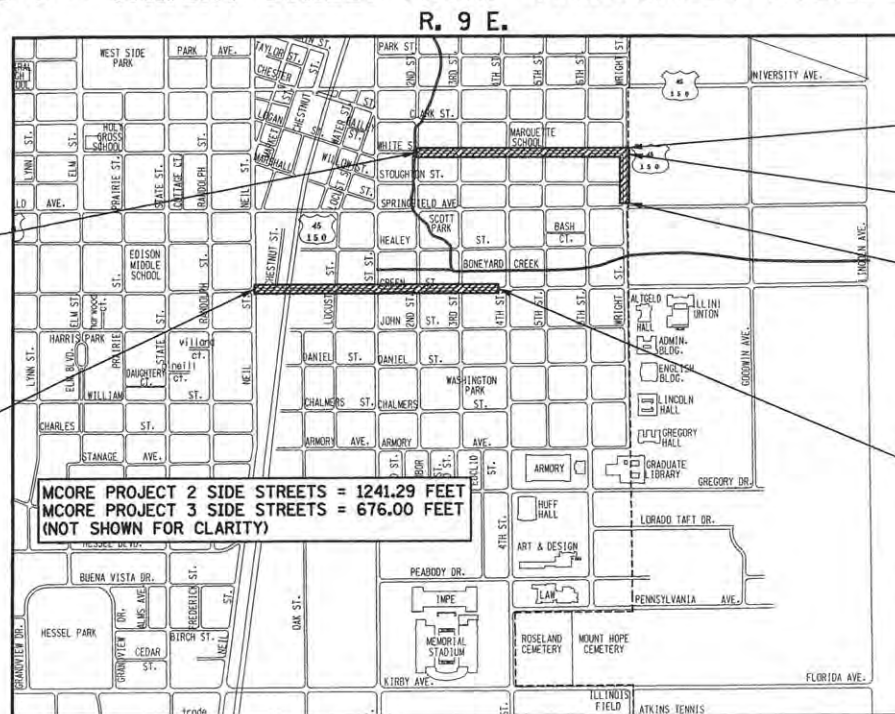
<p>SEAN M. WIDENER 062-058809 DATE SIGNED: 3/17/16 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ</p>	<p>NATHAN ROSEBERRY 062-06042 DATE SIGNED: 3/17/16 LIC. EXP. DATE: 11/30/2017 TYLIN TRANSIT</p>	<p>BRADLEY C. MCCAULEY 157-001466 DATE SIGNED: 3/17/2016 LIC. EXP. DATE: 09/30/2017 SITE DESIGN GROUP LANDSCAPE DESIGN</p>
<p>SEAN W. MARZANO 081-006321 DATE SIGNED: 3/17/2016 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ STRUCTURAL</p>	<p>CHRISTOPHER GUTKOWSKI 062-062167 DATE SIGNED: 3/17/16 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ WATERMAIN, SANITARY SEWER</p>	<p>LISA ZAHRT 062-066174 DATE SIGNED: 3/17/2016 LIC. EXP. DATE: 11/30/2017 CLARK DIETZ LIGHTING</p>



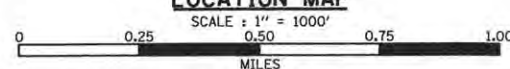
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

END IMPROVEMENTS
GREEN STREET
STA. 39+25.50

T. 19 N.

DESIGN DESIGNATION

GREEN STREET (FAU 7126):	MINOR ARTERIAL ADT = 16,700 (2037)
WHITE STREET:	LOCAL (RESIDENTIAL) ADT = 1,220 (2037)
WRIGHT STREET (FAP 808):	PRINCIPAL ARTERIAL ADT = 3,310 (2037)



CITY OF CHAMPAIGN

APPROVED April 29 20 16

David Clark
CITY ENGINEER

PASSED MAY 18, 2016

DISTRICT FIVE ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review May 17 20 16

REGIONAL 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

GENERAL NOTES

- ALL ELEVATIONS SHOWN ARE REFERRED TO THE N.A.V.D. 88 DATUM.
- WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM "STANDARD SPECIFICATIONS" IS USED IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AS PREPARED BY THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF ILLINOIS AND ADOPTED ON JANUARY 1, 2016.
- WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION" IS USED IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS" AS PREPARED BY I.S.P.E., A.G.C.I., I.M.L., AND U.C.A., ADOPTED 2014.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON THE HIGHWAY STANDARDS AND LEGEND SHEET NO. 3.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THE PROJECT.
- THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION.
- THE CONTRACTOR SHALL TAKE CARE NOT TO STORE OR DISPOSE OF DEBRIS OR UNSUITABLE MATERIALS WITHIN LIMITS OF THE IMPROVEMENT AND TAKE CARE TO LIMIT CONSTRUCTION TO WITHIN THE RIGHT-OF-WAY AND EASEMENT AREAS. UNNECESSARY ENCROACHMENTS ONTO PRIVATE OR PUBLIC AREAS WILL NOT BE ALLOWED.
- WHERE SECTION OR SUBSECTION MONUMENTS, BENCHMARKS, OR IRON PIPE MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN ILLINOIS REGISTERED LAND SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN ILLINOIS REGISTERED LAND SURVEYOR RE-ESTABLISH ANY MONUMENTS UNNECESSARILY DESTROYED BY HIS OR HER OPERATIONS.
- ALL STREET RETURNS HAVE RADII DESIGNATED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED ON THE PLANS.
- THE EXCAVATION FOR THIS PROJECT IS CLASSIFIED AS EARTH EXCAVATION IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS. THE EARTH EXCAVATION SHALL INCLUDE THE REMOVAL OF EARTH AND UNCLASSIFIED MATERIALS, AND THE TRANSPORTATION AND PLACEMENT OF SUITABLE MATERIALS IN EMBANKMENTS. THE REMAINING EXCAVATION IS CLASSIFIED AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, PAVEMENT REMOVAL, CURB AND GUTTER REMOVAL, DRIVEWAY PAVEMENT REMOVAL AND SIDEWALK REMOVAL.
- IT MAY BE NECESSARY TO UNDERCUT AND REMOVE EARTH AND ORGANIC MATERIAL BELOW THE PROPOSED PAVEMENT SYSTEM OR BOTTOM OF TRENCHES AS DIRECTED BY THE ENGINEER. ALL UNSTABLE, UNSUITABLE, OR ORGANIC MATERIAL SHALL BE DISPOSED OF AS DIRECTED BY THE ENGINEER. MATERIALS THAT ARE REMOVED AND ARE NOT CLASSIFIED AS EARTH EXCAVATION SHALL BE MEASURED AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. SEE THE "SUBGRADE REMOVAL AND REPLACEMENT DETAIL" ON THE PROPOSED TYPICAL SECTION NOTES AND TABLES SHEET FOR ADDITIONAL INFORMATION.
- ALL EXISTING STUMPS WHICH LIE WITHIN RIGHT-OF-WAY LIMITS SHALL BE REMOVED AS DIRECTED BY THE ENGINEER. ALL STUMPS REMOVED SHALL BE CLASSIFIED AND PAID FOR AS TREE REMOVAL IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- TREES TO BE REMOVED: THE INDICATED TREES (INCLUDING STUMPS) TO BE REMOVED SHALL BE SUITABLY MARKED BY THE ENGINEER BEFORE TREE REMOVAL OPERATIONS BEGIN. ALL TREES, STUMPS AND ROOTS SHALL BE COMPLETELY REMOVED AND DISPOSED OF. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TREE REMOVAL AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- TREES TO BE SAVED OR PRUNED: PARTICULAR EFFORT SHALL BE MADE TO SAVE ALL DESIRABLE EXISTING TREES OR SHRUBS. ONLY A MINIMUM OF GRADING WILL BE PERMITTED AROUND TREES AS DETERMINED BY THE ENGINEER. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR AVOIDING CONFLICTS BETWEEN OVERHEAD TREE LIMBS AND THE EQUIPMENT USED FOR EXCAVATING. ANY NECESSARY TREE PRUNING SHALL BE DONE BY A CERTIFIED ARBORIST EMPLOYED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR UNNECESSARY DAMAGE TO TREES, SHRUBS, OR LANDSCAPING INTENDED TO BE SAVED.
- THE FINISHED EARTHWORK SHALL HAVE VEGETATIVE SUSTAINING TOPSOIL COVERING THE TOP 6 INCHES IN AREAS TO BE SODDED. THE TOPSOIL REQUIRED WILL BE MEASURED AND PAID FOR AS TOPSOIL FURNISH AND PLACE, 6".
- ONLY EXISTING PAVEMENT, BASE COURSES AND DRIVEWAY PAVEMENTS COMPOSED OF PORTLAND CEMENT CONCRETE, ASPHALT OR BRICK WILL BE MEASURED AND PAID FOR AS "PAVEMENT REMOVAL" OR "DRIVEWAY PAVEMENT REMOVAL" AS THE CASE MAY BE IN ACCORDANCE WITH SECTION 440 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS. 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. REMOVAL OF OTHER TYPES OF PAVEMENT COMPOSITION SUCH AS AGGREGATE OR A MIX OF AGGREGATE/OIL AND CHIP WILL BE MEASURED AND PAID FOR AS "EARTH EXCAVATION" IN ACCORDANCE WITH SECTION 202 OF THE STANDARD SPECIFICATIONS.
- ALL DISTURBED AREAS SHALL BE SODDED AS SHOWN ON THE PLANS. SODDING SHALL BE PERFORMED AS SOON AS EACH STAGE IS COMPLETED AS DIRECTED BY THE ENGINEER. EXISTING TURF WHICH IS DAMAGED OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY OR EASEMENTS SHALL BE REESTABLISHED WITH SOD AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

HOT-MIX ASPHALT (ALL TYPES)	112 LBS/SQ YD/INCH THICK
AGGREGATE MATERIALS	2.05 TON/CU YD
- TEMPORARY BENCHMARKS ARE LOCATED ON EXISTING FIRE HYDRANTS THROUGHOUT THE PROJECT. THE CONTRACTOR IS ADVISED THAT SOME OF THESE FIRE HYDRANTS WILL BE REPLACED DURING CONSTRUCTION.
- PARKING METER REMOVAL WILL BE PERFORMED BY THE CITY OF CHAMPAIGN. THE CONTRACTOR SHALL CONTACT THE CITY FOR REMOVAL OF THE PARKING METERS. THE CONTRACTOR SHALL REMOVE THE PARKING METER POSTS AT THE LOCATIONS SHOWN ON THE PLANS. EXISTING PARKING METER POSTS THAT ARE REMOVED SHALL NOT BE REUSED. THE CONTRACTOR SHALL INSTALL NEW PARKING METER POSTS AT THE LOCATIONS SHOWN ON THE PLANS. THE CITY OF CHAMPAIGN WILL FURNISH AND INSTALL THE NEW PARKING METERS.
- UTILITY LOCATIONS WERE PLOTTED FROM INFORMATION FURNISHED BY THE VARIOUS UTILITY COMPANIES AND THEIR ACCURACY SHOULD BE CONSIDERED APPROXIMATE. NO RESPONSIBILITY IS ACCEPTED FOR THE LOCATIONS AS SHOWN OR THAT ALL UTILITY FACILITIES ARE SHOWN. UTILITY LOCATIONS SHOWN IN THE PLANS AND PROFILES ARE APPROXIMATE AND REPRESENT LOCATIONS PRIOR TO ANY UTILITY RELOCATIONS REQUIRED TO ACCOMMODATE THE PROPOSED CONSTRUCTION. THE CONTRACTOR IS ADVISED THAT SOME UTILITY COMPANIES MAY HAVE RELOCATED THEIR FACILITIES PRIOR TO THE START OF CONSTRUCTION UNDER THIS CONTRACT. BEFORE COMMENCING CONSTRUCTION OPERATIONS THE CONTRACTOR SHALL OBTAIN FROM THE ENGINEER ANY AVAILABLE INFORMATION REGARDING THE RELOCATED POSITIONS OF UTILITIES WITHIN THE PROJECT LIMITS. WHETHER VARIOUS UTILITIES HAVE BEEN RELOCATED OR REMAIN IN THEIR ORIGINAL LOCATION, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THEIR EXACT LOCATION AT THE TIME OF CONSTRUCTION AND TO PROTECT SAME. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR AVOIDING CONFLICTS BETWEEN OVERHEAD UTILITY LINES AND THE EQUIPMENT USED FOR EXCAVATING. SEE "STATUS OF UTILITIES" SHEET WITHIN THE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION REGARDING KNOWN UTILITY RELOCATIONS OR ADJUSTMENTS REQUIRED FOR THE PROPOSED CONSTRUCTION. THE CONTRACTOR'S ATTENTION IS DIRECTED TO ARTICLES 105.07, 107.37, 107.38, 107.39, AND 107.40 OF THE STANDARD SPECIFICATIONS.
- THE UTILITY COMPANIES WILL BE MAKING ADJUSTMENTS OR RELOCATIONS TO THEIR FACILITIES DURING CONSTRUCTION OF THE ROADWAY IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND COOPERATING WITH THE UTILITY OWNERS WHILE THEY PERFORM THEIR WORK IN ACCORDANCE WITH ARTICLE 105.07 OF THE STANDARD SPECIFICATIONS. FOR UNDERGROUND UTILITY ADJUSTMENTS OR RELOCATIONS DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING EXISTING PAVEMENTS, SIDEWALKS, AND CURBS AND GUTTERS WITHIN THE STAGE CONSTRUCTION LIMITS TO ALLOW ACCESS TO THE UTILITIES. THE UTILITY COMPANIES WILL BE RESPONSIBLE FOR EXCAVATING, MAKING ANY NECESSARY ADJUSTMENTS OR RELOCATIONS, AND BACKFILLING THEIR EXCAVATIONS. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THE UTILITY OWNERS ARE NOT RESPONSIVE TO PERFORMING THEIR WORK IN A TIMELY MANNER, ANY ASSOCIATED COSTS FOR THESE REQUIREMENTS OR FOR DELAYS IN THE PROJECT WILL NOT BE CONSIDERED FOR PAYMENT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
- UTILITY OWNERS:
 - *INDICATES J.U.L.I.E. MEMBER
 - *URBANA CHAMPAIGN SANITARY DISTRICT
P.O. BOX 669
URBANA, ILLINOIS 61803
(217) 367-3409
 - *AMEREN ILLINOIS
1112 ANTHONY DRIVE
URBANA, ILLINOIS 61801
(217) 383-7280
 - *AT&T
201 S. NEIL STREET
CHAMPAIGN, ILLINOIS 61820
(217) 398-7990
 - *CITY OF CHAMPAIGN
702 EDGEBROOK DRIVE
CHAMPAIGN, ILLINOIS 61820
(217) 403-4710
 - *UNIVERSITY OF ILLINOIS, C.I.T.E.S.
FACILITIES AND SERVICES
1501 SOUTH OAK STREET
CHAMPAIGN, ILLINOIS 61821
(217) 333-0340
 - *ILLINOIS AMERICAN WATER COMPANY
1406 CARDINAL CT.
URBANA, ILLINOIS 61801
(217) 373-3258
 - *COMCAST
303 E. FAIRLAWN DRIVE
URBANA, ILLINOIS 61801
(217) 384-2510
 - *WINDSTREAM
102 EAST SHAFER STREET
FORSYTH, ILLINOIS 62535
(319) 790-1464
 - *LIGHTCORE
1151 CENTURY TEL DRIVE, BLDG A
WENTZVILLE, MISSOURI 63385
(800) 604-6688
 - *METRO COMMUNICATIONS
8 S. WASHINGTON STREET, SUITE 200
SULLIVAN, ILLINOIS 61951
(217) 728-2827
 - *ITV3/LUC2B
602 HIGH POINT LANE
EAST PEORIA, ILLINOIS 61611
(309) 670-0400
 - *CONXXUS
607 S. STATE STREET
JERSEYVILLE, ILLINOIS 62052
(618) 535-1081
 - *GARGOYLE TECHNOLOGIES
312 W. SPRINGFIELD AVENUE #200
URBANA, ILLINOIS 61801
(217) 367-8656
- ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS APPROVED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ALL SALVAGEABLE FRAMES AND GRATES WHICH ARE NOT INCORPORATED IN THE WORK SHALL BECOME THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR'S BID PRICE FOR VARIOUS STORM DRAINAGE WORK SHOULD REFLECT THE SALVAGE VALUE OF THE ITEMS.
- ALL TRENCHES AND EXCAVATIONS FOR DRAINAGE PIPES, STRUCTURES, OR STRUCTURE REMOVALS BELOW OR WITHIN TWO FEET LATERALLY OF THE PROPOSED PAVEMENT, SHOULDER, DRIVEWAY PAVEMENT, SIDEWALK, OR CURB AND GUTTER SHALL BE BACKFILLED WITH CONTROLLED LOW-STRENGTH MATERIAL (CLSM) AS SHOWN ON THE PLAN, AND IN ACCORDANCE WITH THE SPECIAL PROVISIONS. BACKFILLING WITH CONTROLLED LOW-STRENGTH MATERIAL AROUND DRAINAGE STRUCTURES WILL NOT BE MEASURED FOR PAYMENT BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS DRAINAGE STRUCTURES, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- STORM SEWER, WATER MAIN QUALITY SHALL BE USED AT LOCATIONS WHERE LATERAL SEPARATION BETWEEN THE SEWER AND WATER MAIN IS LESS THAN 10 FEET, OR WHERE THE WATER MAIN CROSSES BELOW THE SEWER, REGARDLESS OF VERTICAL SEPARATION, OR WHERE THE BOTTOM OF THE WATER MAIN IS LESS THAN 18 INCHES ABOVE THE TOP OF THE SEWER. THE MATERIAL SHALL BE CONCRETE PRESSURE PIPE OR DUCTILE IRON PIPE MEETING THE REQUIREMENTS OF SECTIONS 40-2.01 AND 40-2.02 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION. PVC PIPE WILL NOT BE ALLOWED.
- THE TOP-OF-FRAME ELEVATIONS REFERRED TO IN THE DRAINAGE STRUCTURE CALL-OUTS FOR A TYPE 1 FRAME AND LID OR TYPE 8 GRATE ARE TAKEN ADJACENT TO THE PAVEMENT OR GROUND SURFACE.
- THE TOP-OF-FRAME ELEVATIONS REFERRED TO IN THE DRAINAGE STRUCTURE CALL-OUTS FOR A TYPE 3 OR TYPE 3V FRAME AND GRATE PLACED WITHIN TYPE B-6.18 CURB AND GUTTER ARE TAKEN ALONG THE EDGE OF FRAME WHICH IS COLINEAR WITH THE EDGE OF PAVEMENT. THE TOP-OF-FRAME ELEVATIONS REFERRED TO IN THE DRAINAGE STRUCTURE CALL-OUTS FOR A TYPE 11 FRAME AND GRATE PLACED WITHIN TYPE B-6.12 CURB AND GUTTER ARE TAKEN ALONG THE EDGE OF FRAME WHICH IS COLINEAR WITH THE EDGE OF PAVEMENT. THESE FRAME ELEVATIONS ARE THIS EQUAL TO THE ADJACENT EDGE OF PAVEMENT ELEVATIONS FOR P.C. CONCRETE PAVEMENTS. THE PROPOSED FRAMES AND GRATES SHALL BE PROVIDED WITH OPEN FACE CURB BOXES AS DESCRIBED IN THE SPECIAL PROVISIONS. SEE THE DRAINAGE STRUCTURE FRAME AND GRATE DETAILS ON THE MISCELLANEOUS DETAIL SHEET.
- WHEN CONNECTIONS ARE TO BE MADE TO EXISTING PIPING AND STRUCTURES, THE LOCATION AND ELEVATION OF THE EXISTING PIPING SHALL BE FIELD VERIFIED AND NOTIFICATION GIVEN TO THE ENGINEER IF THE EXISTING PIPING OR STRUCTURE IS FOUND TO BE DIFFERENT THAN THAT SHOWN ON THE DRAWINGS. WHERE SUCH DISCREPANCY IS FOUND, WORK SHALL NOT PROCEED UNTIL DIRECTED ACCORDINGLY BY THE ENGINEER.
- WHERE PROPOSED STORM SEWERS ARE TO BE CONNECTED INTO EXISTING MANHOLES OR STORM SEWERS THE CONNECTIONS SHALL BE MADE IN A WORKMANLIKE MANNER AND MASONRY CONSTRUCTED AROUND THEM SO AS TO PREVENT LEAKAGE. CONNECTIONS OF STORM SEWERS TO EXISTING STRUCTURES OR PIPES SHALL BE MADE BY CORE DRILLING HOLES IN THE STRUCTURES. SAW CUTTING HOLES MAY BE ALLOWED WITH THE APPROVAL OF THE ENGINEER. THE COST OF MAKING ANY SEWER CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER.
- THE EXISTING STORM SEWERS SHOWN TO BE REMOVED ON THE PLANS SHALL BE REMOVED IN ACCORDANCE WITH SECTION 551 OF THE STANDARD SPECIFICATIONS EXCEPT THAT SALVAGING OF THE PIPE WILL NOT BE REQUIRED.
- 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. 3/4" EXPANSION JOINT MATERIAL SHALL BE PLACED AT THESE JUNCTURES AS DIRECTED BY THE ENGINEER.
- WHERE THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER JOINS THE EXISTING CURB AND GUTTER, A TRANSITION BETWEEN THE TWO CONFIGURATIONS MAY BE REQUIRED. THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR CURB AND GUTTER OF THE SIZE AND TYPE SPECIFIED IN THE PLANS.
- THE CITY OF CHAMPAIGN HAS ACQUIRED A N.P.D.E.S. PERMIT FOR THIS PROJECT FOR EROSION AND SEDIMENT CONTROL. TO SATISFY THE REQUIREMENTS OF THE N.P.D.E.S. PERMIT, THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN THE TEMPORARY EROSION CONTROL SYSTEMS AT THE LOCATIONS SHOWN ON THE STORM WATER POLLUTION PREVENTION PLANS AND AS DIRECTED BY THE ENGINEER. ESTIMATED QUANTITIES FOR THE TEMPORARY EROSION CONTROL SYSTEMS HAVE BEEN INCLUDED IN THE PROJECT AS SHOWN ON THE STORM WATER POLLUTION PREVENTION PLANS AND MAY BE ADJUSTED AS DIRECTED BY THE ENGINEER.
- HORIZONTAL CENTERLINE CONTROL POINTS AND VERTICAL BENCHMARKS ARE SHOWN FOR THE CONTRACTOR TO PHYSICALLY LOCATE MONUMENTATION IN THE FIELD. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN CENTERLINE CONTROL POINTS OR BENCHMARKS AND SET ADDITIONAL POINTS AND TIES AS NECESSARY TO INSURE THAT CONTROL POINTS AND BENCHMARKS CAN BE ACCURATELY REPLICATED DURING CONSTRUCTION.
- THE CITY OF CHAMPAIGN WILL BE RESPONSIBLE FOR NOTIFYING THE PUBLIC, THE MASS TRANSIT DISTRICT, THE UNITED STATES POSTAL SERVICE, AND THE EMERGENCY SERVICE AGENCIES OF ALL ROAD CLOSURES AND CHANGES IN THE TRAFFIC CONTROL PLANS. THE CONTRACTOR SHALL NOTIFY THE CITY OF CHAMPAIGN OF ALL ROAD CLOSURES AND CHANGES IN THE TRAFFIC CONTROL PLANS A MINIMUM OF 48 HOURS IN ADVANCE OF THE CLOSURE OR CHANGE.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE TO THE ENGINEER A DUST CONTROL PLAN IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS. DUST CONTROL SHALL BE USED FOR THE EARTHWORK OR ANY OTHER OPERATIONS THAT WARRANT DUST CONTROL MEASURES AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING ALL DUST OR AIRBORNE EROSION FROM ADJACENT PROPERTIES IF CONCERNS OF HEALTH, SAFETY, OR DAMAGE TO THE PUBLIC ARISE FROM CONSTRUCTION OPERATIONS. WATER SHALL BE USED AS A DUST SUPPRESSANT AND CLEANING AGENT UNLESS DIRECTED OTHERWISE BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL USE CARE IN EXCAVATING TRENCHES AND SHALL FOLLOW ALL SAFETY REQUIREMENTS. IT SHALL BE NECESSARY TO SHORE TRENCHES OR USE TRENCH BOXES TO PROTECT WORKERS AND ADJACENT EXISTING SEWERS OR UTILITIES. GEOTECHNICAL INFORMATION IS AVAILABLE FOR THE EXISTING SOILS AND CAN BE OBTAINED FROM THE ENGINEER UPON REQUEST. ALL OPEN TRENCHES OR EXCAVATIONS SHALL BE PROTECTED BY THE CONTRACTOR USING A METHOD APPROVED BY THE ENGINEER. 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. TRENCHES AND EXCAVATIONS RESULTING FROM PIPE OR STRUCTURE REMOVALS THAT ARE WITHIN TWO FEET OF PAVED SURFACES SHALL BE BACKFILLED WITH CONTROLLED LOW-STRENGTH MATERIAL UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF THE SITE PRIOR TO FINAL ACCEPTANCE IN ACCORDANCE WITH ARTICLE 104.06 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL INCLUDE CLEANING ALL DRAINAGE FACILITIES OF FOREIGN MATERIALS IN ACCORDANCE WITH ARTICLE 602.15 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PERFORMED AS DIRECTED BY THE ENGINEER, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL TEST THE SURFACE OF ALL THE FINISHED PAVEMENTS FOR SMOOTHNESS WITH A CALIFORNIA PROFILOGRAPH IN ACCORDANCE WITH ARTICLES 407.09 AND 420.10 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR WILL ALSO BE REQUIRED TO CORE THE FINISHED PAVEMENTS TO DETERMINE THE THICKNESS IN ACCORDANCE WITH ARTICLES 407.10 AND 420.15 OF THE STANDARD SPECIFICATIONS. ALL TEST RESULTS SHALL BE PROVIDED TO THE ENGINEER. ALL WORK INVOLVED WITH PERFORMING THE SURFACE TEST AND CORING THE PAVEMENTS INCLUDING FURNISHING THE CALIFORNIA PROFILOGRAPH AND CORING EQUIPMENT WILL NOT BE PAID FOR SEPARATELY, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\IP2-sht-genote.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		GENERAL NOTES		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 3/23/2016 11:30:47 AM	DRAWN - J.L.B.	REVISED -					7126	15-00304-02-PV	CHAMPAIGN	412	2
	CHECKED - S.M.W.	REVISED -					MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
	DATE - MARCH 2016	REVISED -			SCALE : NONE		SHEET NO. 2 OF 412 SHEETS		STA. TO STA.		
J08 NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-5181(058)											

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 B
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
—) —		⊞	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\21-sht-hwystd\legend.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	HIGHWAY STANDARDS AND LEGEND	SCALE : NONE	SHEET NO. 3 OF 412 SHEETS	STA. TO STA.	F.A.J. RIE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 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)
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



FILE NAME = p:\0010720_mcore\plans\sheets\Project2\2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:49 AM

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.U. 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 T1G-5181058				

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												
* 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\p2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:49 AM

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. 5 OF 412 SHEETS STA. TO STA.

F.A.J. 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 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. OTY.	ROADWAY MCORE P3 WHITE ST. OTY.	ROADWAY MCORE P3 WRIGHT ST. OTY.	SIGNALS MCORE P2 GREEN ST. OTY.	SIGNALS MCORE P3 WHITE ST. OTY.	LIGHTING MCORE P2 GREEN ST. OTY.	LIGHTING MCORE P3 WHITE ST. OTY.	LIGHTING MCORE P3 WRIGHT ST. OTY.	LANDSCAPING MCORE P2 GREEN ST. OTY.	LANDSCAPING MCORE P3 WHITE ST. OTY.	LANDSCAPING MCORE P3 WRIGHT ST. OTY.	WATER MAIN MCORE P2 GREEN ST. OTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. OTY. (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* 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 ITEM



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\1P2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:50 AM

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. 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
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_moore\plans\sheets\Project2\p2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:50 AM

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. 7 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	7
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)
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	18	18												
	67100100 MOBILIZATION	LSUM	1	0.5	0.2	0.2									0.1	
	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										
	70300150 SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	3,401	2,500	628	273										
*	70800105 TEMPORARY WATER FILLED BARRIER	FOOT	580	580												
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	3,944	2,040	1,280	624										
Δ	78009000 MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	280	218		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											
	X0321980 PAVEMENT MARKING REMOVAL - WATER BLASTING	SO FT	668	574		94										
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								

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:50 AM

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. 8 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	8
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* 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								

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:50 AM

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

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											

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_moore\plans\sheets\Project2\2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:50 AM

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. 10 OF 412 SHEETS STA. TO STA.

F.A.I.L. 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-5181058				

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
Δ*	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				
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											

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\00010720_mcore\plans\sheets\Project2\2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:51 AM

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. 11 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	11
MCORE PROJECT 2 & 3			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-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)
* 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 I FRAME, CLOSED LID	EACH	1	1												
Δ* X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE I FRAME, CLOSED LID	EACH	4	2											2	
Δ* X6022820	MANHOLES, SANITARY, 5'-DIAMETER, TYPE I 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										

* SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\1P2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:51 AM

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

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-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)
* 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												
* XX001683	INFORMATION KIOSK	EACH	4		2	2										
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						

*SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:51 AM

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. 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. OTY.	ROADWAY MCORE P3 WHITE ST. OTY.	ROADWAY MCORE P3 WRIGHT ST. OTY.	SIGNALS MCORE P2 GREEN ST. OTY.	SIGNALS MCORE P3 WHITE ST. OTY.	LIGHTING MCORE P2 GREEN ST. OTY.	LIGHTING MCORE P3 WHITE ST. OTY.	LIGHTING MCORE P3 WRIGHT ST. OTY.	LANDSCAPING MCORE P2 GREEN ST. OTY.	LANDSCAPING MCORE P3 WHITE ST. OTY.	LANDSCAPING MCORE P3 WRIGHT ST. OTY.	WATER MAIN MCORE P2 GREEN ST. OTY. (100% ILAW)	WATER MAIN MCORE P3 WHITE ST. OTY. (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											

* SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_moore\plans\sheet2\Project2\p2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:51 AM

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. 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 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)
* 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										
* 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												
* 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											

*SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\12-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:52 AM

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. 15 OF 412 SHEETS STA. TO STA.

F.A.J. 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-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)
* 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													
* 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	
Δ* 56104445	WATER VALVES 1 1/4"	EACH	4												2	2

*SEE SPECIAL PROVISIONS
 Δ SPECIALTY ITEMS
 # 0042



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\1P2-sht-soq.dgn
 PLOT DATE = 4/27/2016 8:58:52 AM

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. 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 TIG-5181058				

SCHEDULE OF QUANTITIES

EARTHWORK SUMMARY					
STAGE	LOCATION	20200100 EARTH EXCAVATION (CU YD)	EMBANKMENT (CU YD)	*ESTIMATED EARTH WASTE (CU YD)	
PROJECT 2	1A	GREEN STREET	259	5	253
	1A	FIRST STREET	481	3	477
	1B	GREEN STREET	265	2	263
	1B	FIRST STREET	498	1	497
	2A, 2B, 2C	GREEN STREET	2197	286	1840
	2A	LOCUST STREET	170	1	169
	2C	CHESTNUT STREET	40	0	40
	3A, 3B, 3C	GREEN STREET	1901	196	1656
	3A	THIRD STREET	604	37	558
	3B	SECOND STREET	406	0	406
	SUBTOTAL PROJECT 2	6821	531	6157	
PROJECT 3	1A	WHITE STREET	324	11	310
	1A	FOURTH STREET	152	0	152
	1B	WHITE STREET	235	15	216
	1B	FOURTH STREET	147	0	147
	2	WHITE STREET	2128	29	2092
	2	FIFTH STREET	232	0	232
	2	SIXTH STREET	497	9	486
	3A	WRIGHT STREET	246	192	6
	3B	WHITE STREET	93	1	92
	3B	WRIGHT STREET	203	70	116
4	WHITE STREET	1994	6	1987	
4	THIRD STREET	106	3	102	
	SUBTOTAL PROJECT 3	6357	336	5937	
	TOTAL	13178	867	12094	

*EARTH WASTE = EARTH EXCAVATION - (EMBANKMENT x 1.25 SHRINKAGE FACTOR)

- NOTES**
- THE INDICATED EARTHWORK VOLUMES ARE ESTIMATES BASED ON THE "AVERAGE END AREA" METHOD OF CALCULATION. EARTHWORK VOLUMES WILL VARY WITH ACTUAL SOIL CONDITIONS ENCOUNTERED DURING CONSTRUCTION, THESE ESTIMATES ARE PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR ONLY AND SHOULD BE CONSIDERED APPROXIMATE. ACTUAL VOLUMES OF EARTH EXCAVATION AND EMBANKMENT WILL BE PAID FOR IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
 - THE EMBANKMENT QUANTITIES DO NOT ACCOUNT FOR SHRINKAGE FACTORS. A 25% SHRINKAGE FACTOR HAS BEEN APPLIED TO THE EMBANKMENT TO DETERMINE THE ESTIMATED VOLUME OF EARTH WASTE.
 - EXCESS EARTH MATERIALS FROM SEWER AND WATER MAIN TRENCHES AND EXCAVATIONS FOR STRUCTURES ARE NOT INCLUDED IN THE EARTHWORK CALCULATIONS. EXCESS EARTH MATERIAL SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR, THE COST OF DISPOSING OF EXCESS EARTH MATERIAL WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
 - AN ASSUMED QUANTITY FOR THE REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS HAS BEEN INCLUDED IN THE CONTRACT. THE REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS WILL BE AS DIRECTED BY THE ENGINEER AND WILL BE MEASURED AND PAID FOR AS DESCRIBED IN THE SPECIAL PROVISIONS.

20101200 TREE ROOT PRUNING		
LOCATION	EACH	
MCORE PROJECT 2		
TOKEN QUANTITY	5	
		SUBTOTAL 5
MCORE PROJECT 3		
WHITE STREET	46	
FOURTH STREET	9	
SIXTH STREET	2	
		SUBTOTAL 57
WRIGHT STREET	4	
		SUBTOTAL 4
		TOTAL 66

20101300 TREE PRUNING (1 TO 10 INCH DIAMETER)		
LOCATION	EACH	
MCORE PROJECT 2		
TOKEN QUANTITY	5	
		SUBTOTAL 5
MCORE PROJECT 3		
WHITE STREET	2	
		SUBTOTAL 2
WRIGHT STREET	2	
		SUBTOTAL 2
		TOTAL 9

20101350 TREE PRUNING (OVER 10 INCH DIAMETER)		
LOCATION	EACH	
MCORE PROJECT 2		
TOKEN QUANTITY	5	
		SUBTOTAL 5
MCORE PROJECT 3		
WHITE STREET	8	
		SUBTOTAL 8
WRIGHT STREET	1	
		SUBTOTAL 1
		TOTAL 14

20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		
LOCATION	CU YD	
MCORE PROJECT 2		
GREEN STREET	1587	
LOCUST STREET	29	
FIRST STREET	231	
THIRD STREET	33	
		SUBTOTAL 1880
MCORE PROJECT 3		
WHITE STREET	1863	
FOURTH STREET	58	
FIFTH STREET	29	
SIXTH STREET	110	
		SUBTOTAL 2060
		TOTAL 3940

NOTE: QUANTITY IS FOR AREAS OF EARTH UNDERCUT AS SHOWN ON THE PLANS OR AS OTHERWISE DIRECTED BY THE ENGINEER.

20700110 POROUS GRANULAR EMBANKMENT	
LOCATION	TON
GRANULAR BACKFILL FOR PIPE UNDERDRAINS 6" (SPECIAL)	
MCORE PROJECT 2	
GREEN STREET	1411
THIRD STREET	12
	SUBTOTAL 1423
MCORE PROJECT 3	
WHITE STREET	1540
	SUBTOTAL 1540
WRIGHT STREET	39
	SUBTOTAL 39
	TOTAL 3002

21000300 GRANULAR EMBANKMENT, SPECIAL	
LOCATION	TON
GRANULAR BACKFILL FOR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AREAS	
MCORE PROJECT 2	
GREEN STREET	3253
LOCUST STREET	474
FIRST STREET	68
THIRD STREET	
	SUBTOTAL 3894
MCORE PROJECT 3	
WHITE STREET	3819
FOURTH STREET	119
FIFTH STREET	59
SIXTH STREET	226
	SUBTOTAL 4223
	TOTAL 8077

21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	
LOCATION	50 YD
AT GRANULAR EMBANKMENT, SPECIAL AREAS	
MCORE PROJECT 2	
GREEN STREET	4761
LOCUST STREET	87
FIRST STREET	693
THIRD STREET	99
	SUBTOTAL 5640
MCORE PROJECT 3	
WHITE STREET	5589
FOURTH STREET	174
FIFTH STREET	87
SIXTH STREET	330
	SUBTOTAL 6180
	TOTAL 11820

21101625 TOPSOIL FURNISH AND PLACE, 6"	
LOCATION	50 YD
MCORE PROJECT 2	
GREEN STREET	2017
LOCUST STREET	400
FIRST STREET	540
SECOND STREET	673
THIRD STREET	204
	SUBTOTAL 3834
MCORE PROJECT 3	
WHITE STREET	4920
THIRD STREET	152
FOURTH STREET	198
FIFTH STREET	341
SIXTH STREET	269
	SUBTOTAL 5880
WRIGHT STREET	902
	SUBTOTAL 902
	TOTAL 10616

25000400, 25000500, 25000600 FERTILIZER NUTRIENTS (NITROGEN, PHOSPHORUS, POTASSIUM)	
LOCATION	POUND
MCORE PROJECT 2	
GREEN STREET	25
LOCUST STREET	5
FIRST STREET	7
SECOND STREET	9
THIRD STREET	3
	SUBTOTAL 49
MCORE PROJECT 3	
WHITE STREET	61
THIRD STREET	2
FOURTH STREET	3
FIFTH STREET	4
SIXTH STREET	4
	SUBTOTAL 74
WRIGHT STREET	12
	SUBTOTAL 12
	TOTAL 135

25000750 MOWING	
LOCATION	ACRE
MCORE PROJECT 2	
GREEN STREET	0.4
LOCUST STREET	0.1
FIRST STREET	0.1
SECOND STREET	0.2
THIRD STREET	0.1
	SUBTOTAL 0.9
MCORE PROJECT 3	
WHITE STREET	1.0
THIRD STREET	0.1
FOURTH STREET	0.1
FIFTH STREET	0.1
SIXTH STREET	0.1
	SUBTOTAL 1.4
WRIGHT STREET	0.2
	SUBTOTAL 0.2
	TOTAL 2.5

25200100 SODDING	
LOCATION	50 YD
MCORE PROJECT 2	
GREEN STREET	2017
LOCUST STREET	400
FIRST STREET	540
SECOND STREET	673
THIRD STREET	204
	SUBTOTAL 3834
MCORE PROJECT 3	
WHITE STREET	4920
THIRD STREET	152
FOURTH STREET	198
FIFTH STREET	341
SIXTH STREET	269
	SUBTOTAL 5880
WRIGHT STREET	902
	SUBTOTAL 902
	TOTAL 10616

25200200 SUPPLEMENTAL WATERING	
LOCATION	UNIT
MCORE PROJECT 2	
GREEN STREET	20
LOCUST STREET	4
FIRST STREET	5
SECOND STREET	7
THIRD STREET	2
	SUBTOTAL 38
MCORE PROJECT 3	
WHITE STREET	49
THIRD STREET	2
FOURTH STREET	2
FIFTH STREET	4
SIXTH STREET	3
	SUBTOTAL 60
WRIGHT STREET	9
	SUBTOTAL 9
	TOTAL 107

35100300 AGGREGATE BASE COURSE, TYPE A 4"		
STATION	TO STATION	50 YD
PC CONCRETE PLATFORM (SPECIAL) AREAS		
MCORE PROJECT 3		
WRIGHT STREET		
4031+24.09 LT.	4032+24.59 LT.	128
4032+60.50 RT.	4033+80.50 RT.	169
		TOTAL 297

35101100 AGGREGATE BASE COURSE, TYPE A 12"		
STATION	TO STATION	50 YD
MCORE PROJECT 2		
GREEN STREET (INCLUDES CHESTNUT ST.)		
12+48.5 LT. & RT.	39+25.5 LT. & RT.	13134
39+25.5 RT.	39+39.8 RT.	6
LOCUST STREET (SOUTH)		
94+35.0 LT. & RT.	94+66.5 LT. & RT.	112
LOCUST STREET (NORTH)		
95+33.5 LT. & RT.	95+86.0 LT. & RT.	173
FIRST STREET		
101+85.0 LT. & RT.	104+52.5 LT. & RT.	1325
105+47.5 LT. & RT.	107+10.0 LT. & RT.	802
SECOND STREET		
203+80.0 LT. & RT.	204+65.5 LT. & RT.	326
205+34.5 LT. & RT.	207+10.0 LT. & RT.	655
THIRD STREET		
303+17.6 LT.	303+81.0 LT.	50
303+81.0 LT. & RT.	304+66.0 LT. & RT.	398
305+34.0 LT. & RT.	307+05.0 LT. & RT.	697
		SUBTOTAL 17678
MCORE PROJECT 3		
WHITE STREET		
3000+91.0 LT. & RT.	3023+10.0 LT. & RT.	8738
THIRD STREET		
354+40.0 LT. & RT.	354+74.5 LT. & RT.	129
355+25.5 LT. & RT.	355+60.0 LT. & RT.	130
FOURTH STREET		
454+20.0 LT. & RT.	454+72.0 LT. & RT.	267
455+27.0 LT. & RT.	456+50.0 LT. & RT.	614
FIFTH STREET		
554+05.0 LT. & RT.	554+76.0 LT. & RT.	250
555+24.0 LT. & RT.	555+90.0 LT. & RT.	233
SIXTH STREET		
653+65.0 LT. & RT.	654+74.0 LT. & RT.	551
655+28.0 LT. & RT.	656+10.0 LT. & RT.	410
		SUBTOTAL 11322
WRIGHT STREET		
4030+38.8 LT.	4035+30.0 LT.	305
4028+14.0 RT.	4035+30.0 RT.	431
		SUBTOTAL 736
		TOTAL 29736

35101600 AGGREGATE BASE COURSE, TYPE B 4"	
LOCATION	50 YD
AGGREGATE BASE COURSE FOR PAVEMENT FIELD	
MCORE PROJECT 2	
GREEN STREET	
EAST OF VIADUCT TO LOCUST STREET (LT. & RT.)	360
LOCUST STREET TO FIRST STREET (LT. & RT.)	246
FIRST STREET TO SECOND STREET (LT. & RT.)	314
SECOND STREET TO THIRD STREET (LT. & RT.)	319
THIRD STREET TO FOURTH STREET (LT. & RT.)	321
THIRD STREET	
BIO-SWALE LT.	12
	SUBTOTAL 1572
MCORE PROJECT 3	
WRIGHT STREET	
	15
	SUBTOTAL 15
	TOTAL 1587

FILE NAME = p:\00010720_mcore\plans\sheet\Project2\12-sht-schedule.dgn
PLOT DATE = 4/27/2016 8:58:54 AM

DESIGNED - J.L.B. REVISIONS -
DRAWN - J.L.B. REVISIONS -
CHECKED - J.A.J. REVISIONS -
DATE - MARCH 2016 REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. 17 OF 412 SHEETS STA. TO STA.

F.A.J. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	17
MCORE PROJECT 2 & 3		CONTRACT NO.	91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-S181058				

SCHEDULE OF QUANTITIES

40600295 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)

STATION	TO STATION	POUND
MCORE PROJECT 3		
WRIGHT STREET		
4028+60.0 LT. & RT.	4035+30.0 LT. & RT.	1270
	TOTAL	1270

40600400 MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS

STATION	TO STATION	TON
MCORE PROJECT 3		
WRIGHT STREET		
4028+60.0 LT. & RT.	4035+30.0 LT. & RT.	0.6
	TOTAL	0.6

40600847 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-9.5FG, N90

STATION	TO STATION	TON
MCORE PROJECT 3		
WRIGHT STREET		
4028+60.0 LT. & RT.	4035+30.0 LT. & RT.	316
	TOTAL	316

40603520 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90

STATION	TO STATION	TON
MCORE PROJECT 3		
WRIGHT STREET		
4028+60.0 LT. & RT.	4035+30.0 LT. & RT.	316
	TOTAL	316

42000401 PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)

STATION	TO STATION	SO YD
MCORE PROJECT 2		
GREEN STREET (INCLUDES CHESTNUT ST.)		
12+48.5 LT. & RT.	20+86.0 LT. & RT.	3319
21+55.5 LT. & RT.	29+88.0 LT. & RT.	3627
30+55.5 LT. & RT.	34+50.5 LT. & RT.	1407
35+18.5 LT. & RT.	39+25.5 LT. & RT.	1448
LOCUST STREET (SOUTH)		
94+35.0 LT. & RT.	94+66.5 LT. & RT.	86
LOCUST STREET (NORTH)		
95+33.5 LT. & RT.	95+86.0 LT. & RT.	131
FIRST STREET		
101+85.0 LT. & RT.	104+52.5 LT. & RT.	1111
105+47.5 LT. & RT.	107+10.0 LT. & RT.	680
SECOND STREET		
203+80.0 LT. & RT.	204+65.5 LT. & RT.	258
205+34.5 LT. & RT.	207+10.0 LT. & RT.	515
THIRD STREET		
303+17.6 LT.	303+81.0 LT.	21
303+81.0 LT. & RT.	304+66.0 LT. & RT.	328
305+34.0 LT. & RT.	307+05.0 LT. & RT.	559
	TOTAL	13490

42000501 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)

STATION	TO STATION	SO YD
MCORE PROJECT 3		
WHITE STREET		
3000+91.0 LT. & RT.	3023+10.0 LT. & RT.	7068
THIRD STREET		
354+40.0 LT. & RT.	354+74.5 LT. & RT.	101
355+25.5 LT. & RT.	355+60.0 LT. & RT.	101
FOURTH STREET		
454+20.0 LT. & RT.	454+72.0 LT. & RT.	225
455+27.0 LT. & RT.	456+50.0 LT. & RT.	516
FIFTH STREET		
554+05.0 LT. & RT.	554+76.0 LT. & RT.	194
555+24.0 LT. & RT.	555+90.0 LT. & RT.	180
SIXTH STREET		
653+65.0 LT. & RT.	654+74.0 LT. & RT.	463
655+28.0 LT. & RT.	656+10.0 LT. & RT.	344
	SUBTOTAL	9192
WRIGHT STREET		
4032+54.7 LT. (ALLEY)		32
	SUBTOTAL	32
	TOTAL	9224

42001300 PROTECTIVE COAT

LOCATION	SO YD	
MCORE PROJECT 2		
GREEN/LOCUST/FIRST/SECOND/THIRD STREETS		
PCC PVT 9 JOINTED	13490	
COMB CC&G TB6.12	263	
COMB CC&G TB6.18	1721	
PCC PVT 9 SPL	1277	
COMB CC&G TB MOD	18	
	SUBTOTAL	16769
MCORE PROJECT 3		
WHITE/THIRD/FOURTH/FIFTH/SIXTH STREETS		
PCC PVT 10 JOINTED	9192	
COMB CC&G TB6.18	1381	
COMB CC&G TB MOD	127	
	SUBTOTAL	10700
WRIGHT STREET		
PCC PVT 10 JOINTED	32	
COMB CC&G TB6.18	37	
COMB CC&G TB6.18 SPL	239	
COMB CC&G TB SPL	85	
	SUBTOTAL	393
	TOTAL	27862

42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH

LOCATION	SO YD	
MCORE PROJECT 3		
WHITE STREET		
3004+37.4 LT. - P.E.	21.3	
3006+31.6 LT. - P.E.	22.7	
3007+48.4 RT. - P.E.	21.4	
3009+59.5 RT. - P.E.	18.7	
3013+33.3 LT. - P.E.	20.8	
3015+42.4 RT. - P.E.	27.8	
3019+96.0 LT. - P.E.	27.4	
3022+24.5 LT. - P.E.	20.8	
3022+37.8 RT. - P.E.	43.1	
SIXTH STREET		
656+10.0 LT. - P.E.	4.0	
	TOTAL	228

42300400 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH

LOCATION	SO YD	
MCORE PROJECT 2		
GREEN STREET		
13+75.6 RT. - C.E.	52.7	
16+81.6 LT. - C.E.	97.6	
17+90.4 LT. - C.E.	31.7	
18+49.9 LT. - C.E.	38.3	
19+58.2 RT. - C.E.	26.9	
22+79.4 LT. - C.E.	18.0	
22+85.4 RT. - C.E.	21.5	
23+46.4 LT. - C.E.	11.2	
24+29.0 RT. - C.E.	26.5	
24+81.5 LT. - C.E.	16.6	
27+65.1 RT. - C.E.	14.8	
32+53.2 RT. - C.E.	11.9	
36+16.6 RT. - C.E.	13.7	
36+31.0 LT. - C.E.	21.3	
36+82.7 RT. - C.E.	17.9	
37+10.3 LT. - C.E.	26.9	
CHESTNUT STREET		
85+60.4 LT. - C.E.	6.0	
FIRST STREET		
102+09.5 RT. - C.E.	10.0	
102+45.0 LT. - C.E.	12.7	
102+81.9 RT. - C.E.	13.4	
103+16.9 LT. - C.E.	11.3	
103+39.9 RT. - C.E.	27.6	
103+52.6 LT. - C.E.	58.3	
104+21.8 LT. - C.E.	57.8	
105+68.7 LT. - C.E.	17.7	
105+94.8 RT. - C.E.	24.7	
106+16.9 LT. - C.E.	20.7	
106+84.3 LT. - C.E.	11.5	
106+85.9 RT. - C.E.	14.6	
SECOND STREET		
204+12.8 RT. - C.E.	43.1	
206+29.8 RT. - C.E.	32.5	
206+64.7 RT. - C.E.	15.0	
206+87.1 LT. - C.E.	22.7	
206+87.2 RT. - C.E.	22.3	
THIRD STREET		
303+36.8 LT. - C.E.	11.6	
304+25.6 RT. - C.E.	16.5	
306+51.5 RT. - C.E.	30.6	
306+86.7 LT. - C.E.	22.3	
	SUBTOTAL	951
MCORE PROJECT 3		
WHITE STREET		
3002+41.2 RT. - C.E.	42.3	
SIXTH STREET		
653+87.7 LT. - C.E.	20.3	
	SUBTOTAL	63
WRIGHT STREET		
4030+04.4 RT. - C.E.	47.2	
4030+85.6 RT. - C.E.	98.4	
	SUBTOTAL	146
	TOTAL	1160

42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH

STATION	TO STATION	SO FT
MCORE PROJECT 2		
GREEN/CHESTNUT/LOCUST/FIRST/SECOND/THIRD STREETS		
12+53.0 LT. (GREEN)	85+55.3 LT. (CHESTNUT)	1579.5
85+34.2 RT. (CHESTNUT)	95+86.0 LT. (LOCUST)	4720.2
95+86.0 RT. (LOCUST)	107+10.0 LT. (FIRST)	4626.5
107+10.0 RT. (FIRST)	205+56.4 LT. (SECOND)	4671.4
206+05.6 LT. (SECOND)	206+43.1 LT. (SECOND)	46.2
207+10.0 RT. (SECOND)	305+75.6 LT. (THIRD)	4999.4
305+83.2 LT. (THIRD)	307+02.3 LT. (THIRD)	802.3
306+90.2 RT. (THIRD)	307+01.2 RT. (THIRD)	66.1
306+84.0 RT. (THIRD)	39+50.0 LT. (IGREEN)	4654.7
12+52.2 RT. (GREEN)	94+35.0 LT. (LOCUST)	7071.2
94+35.0 RT. (LOCUST)	101+85.0 LT. (FIRST)	5022.7
101+85.0 RT. (FIRST)	203+80.0 LT. (SECOND)	5545.9
203+80.0 RT. (SECOND)	303+17.6 LT. (THIRD)	5633.3
303+81.0 RT. (THIRD)	39+48.5 RT. (GREEN)	4346.0
39+72.4 RT. (GREEN)	39+79.4 RT. (GREEN)	32.8
	SUBTOTAL	53818
MCORE PROJECT 3		
WHITE/THIRD/FOURTH/FIFTH/SIXTH STREETS		
3000+80.2 LT. (WHITE)	355+60.0 LT. (THIRD)	2445.9
3001+15.0 LT. (WHITE)	3002+25.0 LT. (WHITE)	1265.0
355+57.3 RT. (THIRD)	456+51.4 LT. (FOURTH)	3320.7
456+50.0 RT. (FOURTH)	555+90.0 LT. (FIFTH)	2850.7
3012+02.0 LT. (WHITE)	3013+12.0 LT. (WHITE)	1320.0
555+90.0 RT. (FIFTH)	656+10.0 LT. (SIXTH)	2999.9
656+10.0 RT. (SIXTH)	3023+09.5 LT. (WHITE)	2562.2
3000+79.8 RT. (WHITE)	354+40.0 LT. (THIRD)	2495.7
3001+05.0 RT. (WHITE)	3002+15.0 RT. (WHITE)	1430.0
354+40.0 RT. (THIRD)	454+20.0 LT. (FOURTH)	3007.6
454+20.0 RT. (FOURTH)	554+05.0 LT. (FIFTH)	2502.3
3011+06.0 RT. (WHITE)	3012+16.0 RT. (WHITE)	990.0
554+05.0 RT. (FIFTH)	653+65.0 LT. (SIXTH)	3149.6
653+65.0 RT. (SIXTH)	3023+04.9 RT. (WHITE)	2678.8
	SUBTOTAL	33019
WRIGHT STREET		
4030+38.8 LT.	4030+66.2 LT.	224.5
4030+94.9 LT.	4032+46.6 LT.	2416.9
4032+62.2 LT.	4033+78.0 LT.	724.6
4034+73.0 LT.	4035+30.0 LT.	342.0
4028+21.2 RT.	4028+33.2 RT.	67.2
4030+63.1 RT.	4030+73.1 RT.	125.1
4030+98.1 RT.	4031+08.1 RT.	125.3
4031+75.0 RT.	4035+03.4 RT.	5370.0
	SUBTOTAL	9396
	TOTAL	96233

42400800 DETECTABLE WARNINGS

LOCATION	SO FT	
MCORE PROJECT 2		
GREEN/NEIL STREET		
NE. QUADRANT	35.9	
SE. QUADRANT	18.1	
GREEN/CHESTNUT STREET		
NW. QUADRANT	17.8	
NE. QUADRANT	16.0	
GREEN/LOCUST STREET		
NW. QUADRANT	43.7	
SW. QUADRANT	35.5	
SE. QUADRANT	45.0	
NE. QUADRANT	42.0	
GREEN/FIRST STREET		
NW. QUADRANT	35.2	
SW. QUADRANT	35.2	
SE. QUADRANT	35.1	
NE. QUADRANT	35.4	
GREEN/SECOND STREET		
NW. QUADRANT	34.0	
SW. QUADRANT	35.0	
SE. QUADRANT	34.4	
NE. QUADRANT	37.0	
GREEN/THIRD STREET		
NW. QUADRANT	37.0	
SW. QUADRANT	35.0	
SE. QUADRANT	35.0	
NE. QUADRANT	35.0	
THIRD STREET		
306+95.8 RT.	20.0	
	SUBTOTAL	698
MCORE PROJECT 3		
WHITE/SECOND STREET		
NE. QUADRANT	32.8	
SE. QUADRANT	36.8	
WHITE/THIRD STREET		
NW. QUADRANT	21.4	
SW. QUADRANT	21.1	
SE. QUADRANT	21.3	
NE. QUADRANT	21.4	
WHITE/FOURTH STREET		
NW. QUADRANT	26.5	
SW. QUADRANT	53.1	
SE. QUADRANT	27.6	
NE. QUADRANT	26.7	
WHITE/FIFTH STREET		
NW. QUADRANT	21.6	
SW. QUADRANT	21.6	
SE. QUADRANT	21.7	
NE. QUADRANT	21.6	
WHITE/SIXTH STREET		
NW. QUADRANT	21.8	
SW. QUADRANT	22.0	
SE. QUADRANT	20.0	
NE. QUADRANT	20.0	
WHITE/WRIGHT STREET		
NW. QUADRANT	40.6	
SW. QUADRANT	39.7	
	SUBTOTAL	539
WRIGHT/STOUGHTON STREET		
NW. QUADRANT	13.8	
SW. QUADRANT	12.0	
4031+11.1 LT.	24.0	
4031+24.1 LT. TO 4032+24.6 LT.	201.0	
4032+37.6 LT.	24.0	
WRIGHT STREET/ALLEY		
NW. QUADRANT	12.0	
SW. QUADRANT	12.0	
WRIGHT STREET		
4032+44.0 RT.	32.1	
4032+60.5 RT. TO 4033+80.5 RT.	240.0	
4033+97.0 RT.	48.1	
4034+59.0 RT.	48.1	
	SUBTOTAL	667
	TOTAL	1904



FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\12-sht-schedule.dgn
PLOT DATE = 4/27/2016 8:58:54 AM

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE : NONE SHEET NO. 18 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	18
MCORE PROJECT 2 & 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-S1110581				

SCHEDULE OF QUANTITIES

XX005425 LANDSCAPE BOLLARDS		
LOCATION		EACH
MCORE PROJECT 2		
GREEN/THIRD STREET		
35+26.0, 33.7' RT.		1
35+34.0, 33.7' RT.		1
35+42.0, 33.7' RT.		1
35+50.0, 33.7' RT.		1
35+58.0, 33.7' RT.		1
35+66.0, 33.7' RT.		1
35+74.0, 33.7' RT.		1
35+82.0, 33.7' RT.		1
	TOTAL	8

XX005713 ORNAMENTAL RAILING		
STATION	TO STATION	FOOT
MCORE PROJECT 2		
GREEN STREET		
15+10.0 LT.	16+64.1 LT.	152
	TOTAL	152

XX006429 SIDEWALK, SPECIAL		
LOCATION		SO FT
3" CONCRETE BASE FOR CONCRETE PAVERS		
MCORE PROJECT 2		
GREEN STREET		
EAST OF VIADUCT TO LOCUST STREET (LT. & RT.)		3239
LOCUST STREET TO FIRST STREET (LT. & RT.)		2214
FIRST STREET TO SECOND STREET (LT. & RT.)		2829
SECOND STREET TO THIRD STREET (LT. & RT.)		2871
THIRD STREET TO FOURTH STREET (LT. & RT.)		2890
THIRD STREET		
BIOSWALE LT.		102
	SUBTOTAL	14145
MCORE PROJECT 3		
WRIGHT STREET		
		132
	SUBTOTAL	132
	TOTAL	14277

XX006739 CONCRETE PAVERS, TYPE A		
LOCATION		SO FT
MCORE PROJECT 2		
GREEN STREET		
EAST OF VIADUCT TO LOCUST STREET (LT. & RT.)		2838
LOCUST STREET TO FIRST STREET (LT. & RT.)		1862
FIRST STREET TO SECOND STREET (LT. & RT.)		2413
SECOND STREET TO THIRD STREET (LT. & RT.)		2430
THIRD STREET TO FOURTH STREET (LT. & RT.)		2458
THIRD STREET		
BIOSWALE LT.		102
	SUBTOTAL	12103
MCORE PROJECT 3		
WRIGHT STREET		
		80
	SUBTOTAL	80
	TOTAL	12183

XX006740 CONCRETE PAVERS, TYPE B		
LOCATION		SO FT
MCORE PROJECT 2		
GREEN STREET		
EAST OF VIADUCT TO LOCUST STREET (LT. & RT.)		695
LOCUST STREET TO FIRST STREET (LT. & RT.)		533
FIRST STREET TO SECOND STREET (LT. & RT.)		682
SECOND STREET TO THIRD STREET (LT. & RT.)		710
THIRD STREET TO FOURTH STREET (LT. & RT.)		696
	SUBTOTAL	3316
MCORE PROJECT 3		
WRIGHT STREET		
		52
	SUBTOTAL	52
	TOTAL	3368

XX007733 SALVAGED AGGREGATE MATERIAL 8"		
LOCATION		SO YD
MCORE PROJECT 2		
GREEN STREET		
TOKEN QUANTITY AT LOCATIONS APPROVED BY THE ENGINEER		100
	SUBTOTAL	100
MCORE PROJECT 3		
WHITE STREET		
TOKEN QUANTITY AT LOCATIONS APPROVED BY THE ENGINEER		100
	SUBTOTAL	100
	TOTAL	200

XX007734 SALVAGED AGGREGATE MATERIAL 12"		
LOCATION		SO YD
MCORE PROJECT 2		
GREEN STREET		
TOKEN QUANTITY AT LOCATIONS APPROVED BY THE ENGINEER		100
	SUBTOTAL	100
MCORE PROJECT 3		
WHITE STREET		
TOKEN QUANTITY AT LOCATIONS APPROVED BY THE ENGINEER		100
	SUBTOTAL	100
	TOTAL	200

XX007920 LANDSCAPING STONE		
LOCATION		TON
CURB CUT LOCATIONS		
MCORE PROJECT 2		
THIRD STREET		
BIOSWALE LT.		5
	TOTAL	5

XX008086 BLOCK RETAINING WALL		
STATION	TO STATION	SO FT
MCORE PROJECT 2		
GREEN STREET		
14+62.5 RT.	15+45.2 RT.	320
	TOTAL	320

XX008263 PORTLAND CEMENT CONCRETE PLATFORM (SPECIAL)		
STATION	TO STATION	SO FT
MCORE PROJECT 3		
WRIGHT STREET		
4031+24.1 LT.	4032+24.6 LT.	1148
4032+60.5 RT.	4033+80.5 RT.	1513
	TOTAL	2661

XX008269 WAYFINDING SIGN		
LOCATION		EACH
MCORE PROJECT 2		
THIRD STREET		
NW CORNER OF GREEN/THIRD STREET		1
	TOTAL	1

Z0003855 BICYCLE RACKS		
LOCATION		EACH
MCORE PROJECT 2		
GREEN STREET		
17+30.2 LT.		1
17+35.2 LT.		1
19+06.8 LT.		1
19+11.8 LT.		1
19+16.8 LT.		1
22+32.1 LT.		1
22+57.1 LT.		1
22+98.1 LT.		1
27+57.6 LT.		1
29+54.1 LT.		1
29+59.8 LT.		1
29+64.8 LT.		1
31+18.3 LT.		1
31+55.2 LT.		1
31+60.2 LT.		1
33+70.9 LT.		1
34+13.8 LT.		1
35+76.2 LT.		1
35+81.2 LT.		1
35+86.2 LT.		1
35+91.2 LT.		1
37+70.8 LT.		1
37+75.8 LT.		1
38+73.6 LT.		1
18+04.1 RT.		1
18+09.1 RT.		1
18+14.1 RT.		1
18+19.1 RT.		1
19+83.7 RT.		1
21+85.7 RT.		1
21+90.6 RT.		1
23+01.0 RT.		1
23+06.0 RT.		1
23+69.0 RT.		1
28+02.6 RT.		1
28+07.6 RT.		1
28+12.6 RT.		1
28+80.0 RT.		1
28+85.0 RT.		1
28+90.0 RT.		1
30+86.7 RT.		1
30+91.7 RT.		1
32+78.4 RT.		1
34+08.8 RT.		1
34+13.8 RT.		1
34+18.8 RT.		1
34+23.8 RT.		1
35+65.1 RT.		1
37+38.0 RT.		1
38+04.6 RT.		1
38+09.6 RT.		1
38+14.6 RT.		1
	TOTAL	52

Z0004002 BOLLARDS		
LOCATION		EACH
MCORE PROJECT 2		
GREEN STREET		
25+08.5, 37.4' LT.		1
25+11.7, 40.1' LT.		1
	TOTAL	2

Z0042300 PORTLAND CEMENT CONCRETE SIDEWALK CURB		
STATION	TO STATION	FOOT
MCORE PROJECT 2		
GREEN/NEIL STREET		
12+57.1 LT. (GREEN)	13+25.0 LT. (GREEN)	82.9
GREEN/FIRST STREET		
25+07.9 RT. (GREEN)	104+39.5 LT. (FIRST)	35.4
104+45.8 RT. (FIRST)	26+10.9 RT. (GREEN)	31.7
	TOTAL	150

BUS SHELTER, TYPE 1		
LOCATION		EACH
MCORE PROJECT 2		
GREEN STREET		
20+58.8 RT.		1
21+82.6 LT.		1
29+61.1 RT.		1
30+82.6 LT.		1
39+20.0 RT.		1
	SUBTOTAL	5
MCORE PROJECT 3		
WHITE STREET		
3001+27.5 LT.		1
3001+93.5 RT.		1
3011+94.5 RT.		1
3012+23.5 LT.		1
	SUBTOTAL	4
	TOTAL	9

BUS SHELTER, TYPE 1A		
LOCATION		EACH
MCORE PROJECT 2		
GREEN STREET		
14+29.1 RT.		1
	TOTAL	1

BUS SHELTER, TYPE 2		
LOCATION		EACH
MCORE PROJECT 3		
WRIGHT STREET		
4031+66.6 LT.		1
4032+02.1 LT.		1
4033+57.5 RT.		1
	TOTAL	3



FILE NAME = p:\c0010720_moore\plans\sheets\Project2\p2-sht-schedule.dgn
 PLOT DATE = 4/27/2016 8:58:55 AM

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE : NONE SHEET NO. 20 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	20

MCORE PROJECT 2 & 3 CONTRACT NO. 91540
 JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-51810581

SCHEDULE OF QUANTITIES

TREES							
LEGEND	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	UNIT	QUANTITY	REMARKS
CC	Carpinus carolinian	American Hornbeam	2 1/2" caliper	B&B	EACH	5	MATCHING HEADS, SEE PLANS FOR CODED PAY ITEM
GB	Gingko biloba 'Magyar'	Magyar Gingko	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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-schedule.dgn
 PLOT DATE = 4/27/2016 8:58:55 AM

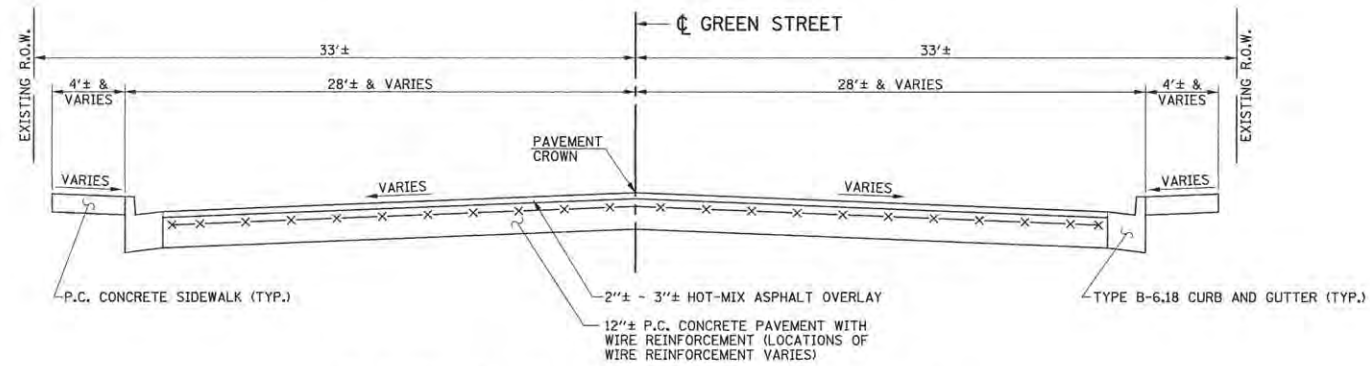
DESIGNED - J.L.B.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - J.A.J.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

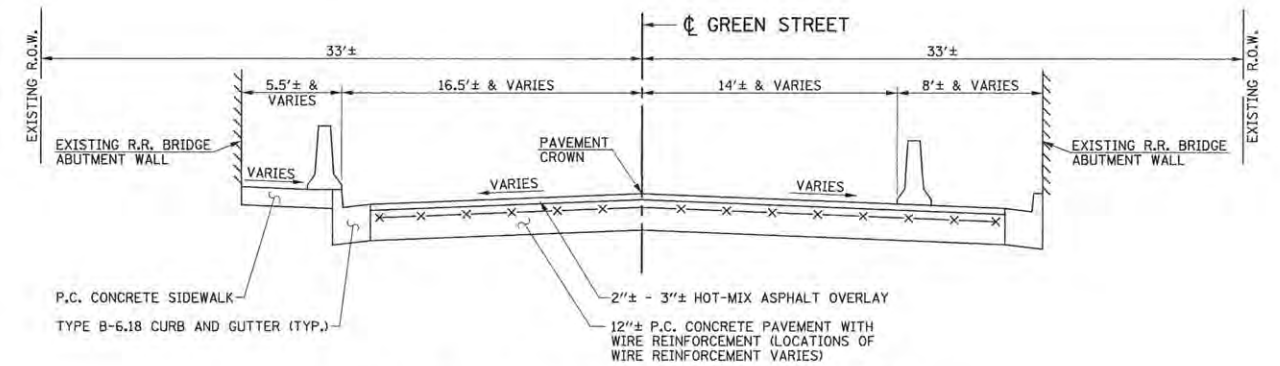
SCALE ± NONE SHEET NO. 21 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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 TIG-51810581				



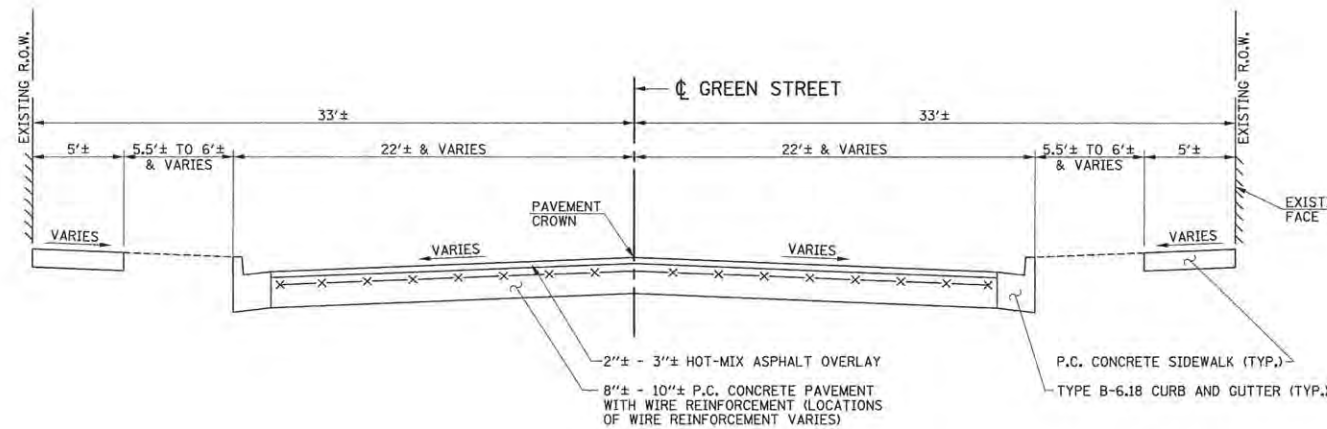
**EXISTING TYPICAL CROSS SECTION
GREEN STREET**

STA. 12+48.5± TO STA. 15+31±



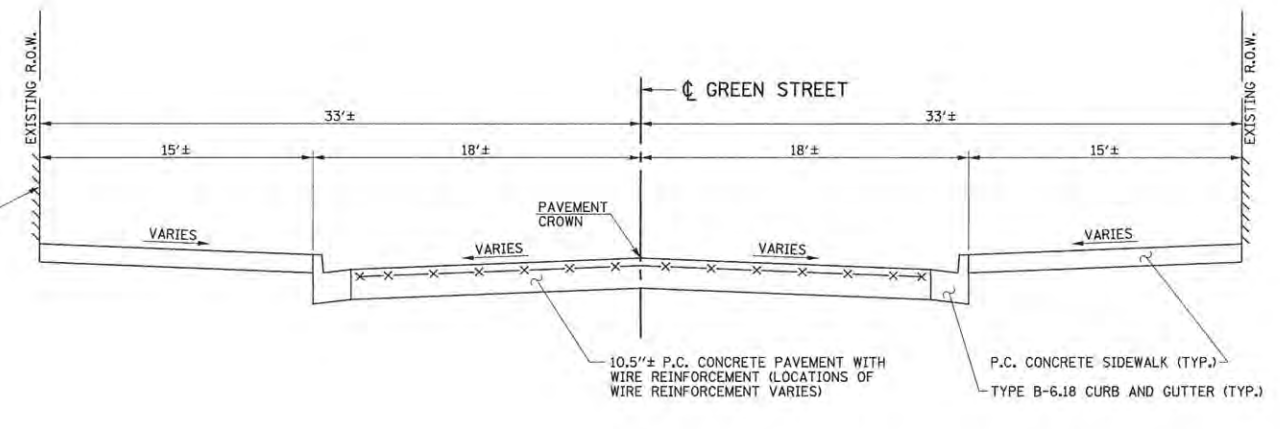
**EXISTING TYPICAL CROSS SECTION
GREEN STREET**

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.

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project2\P2-sht-etysec.dgn
PLOT DATE =
3/23/2016 10:16:06 AM

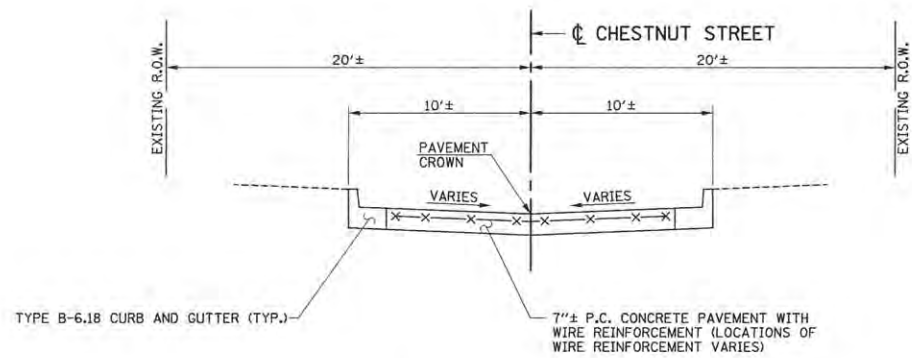
DESIGNED -	J.A.J.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

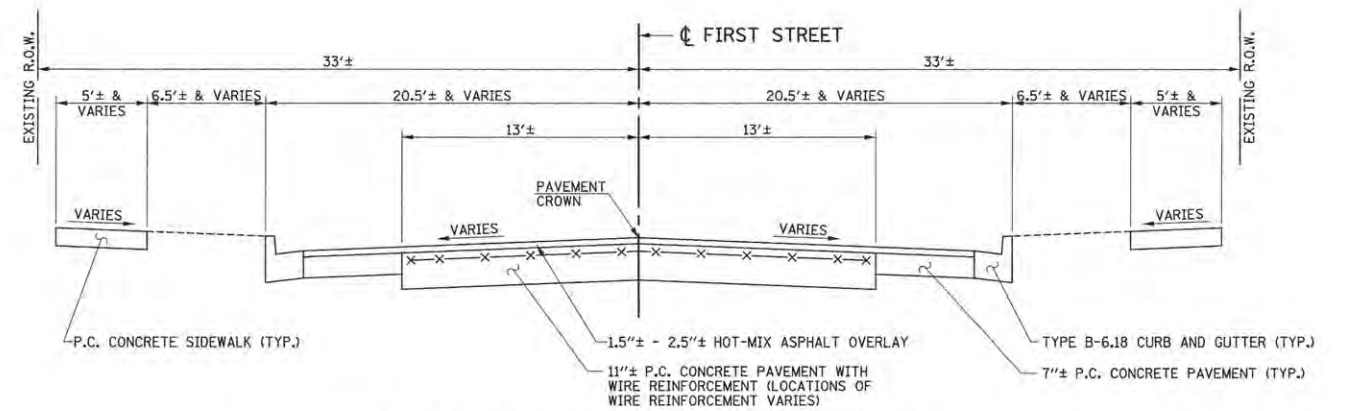
EXISTING TYPICAL SECTIONS

SCALE : NONE SHEET NO. 22 OF 412 SHEETS STA. TO STA.

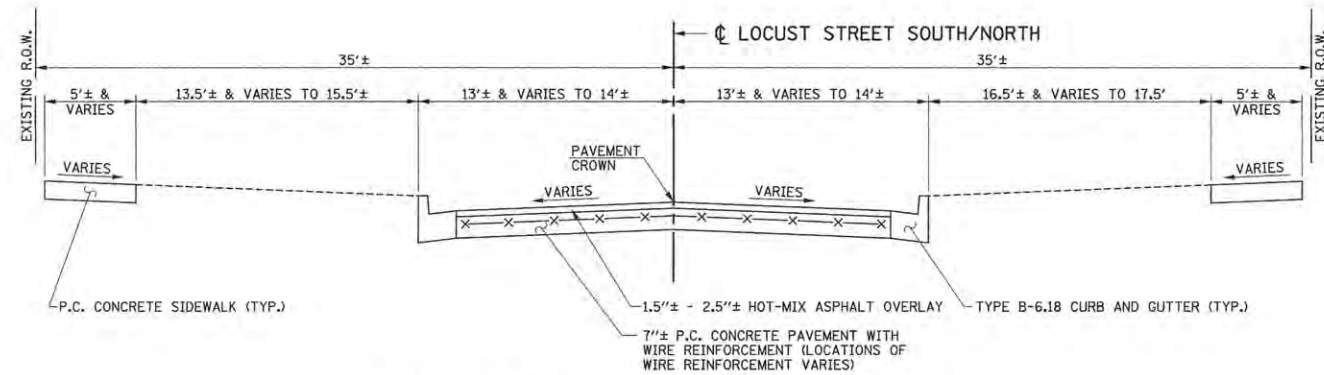
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	22
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-S1810581				



**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.

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project2\P2-sht-etysec.dgn
PLOT DATE =
3/23/2016 10:16:05 AM

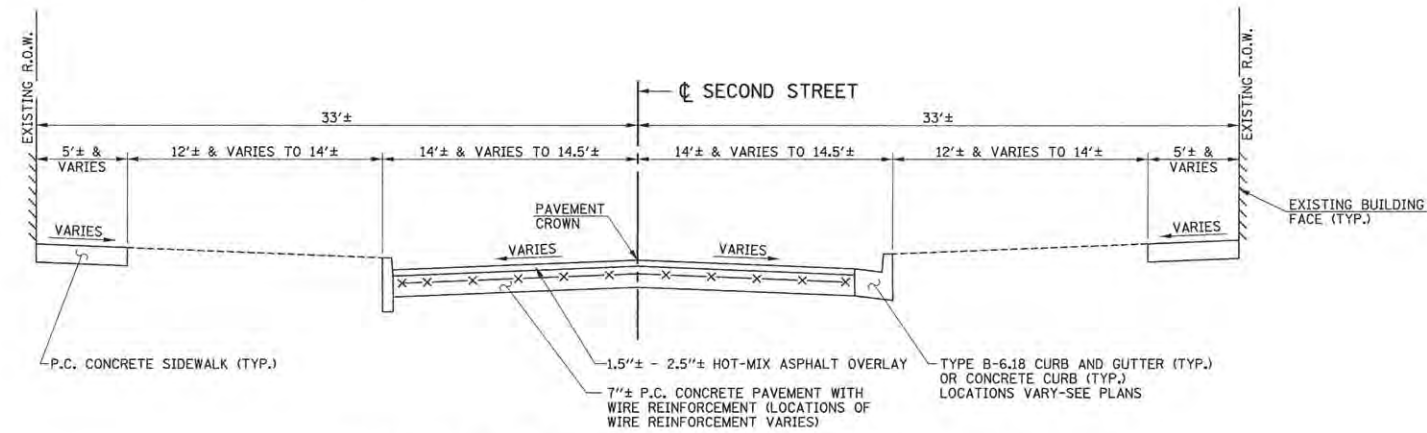
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

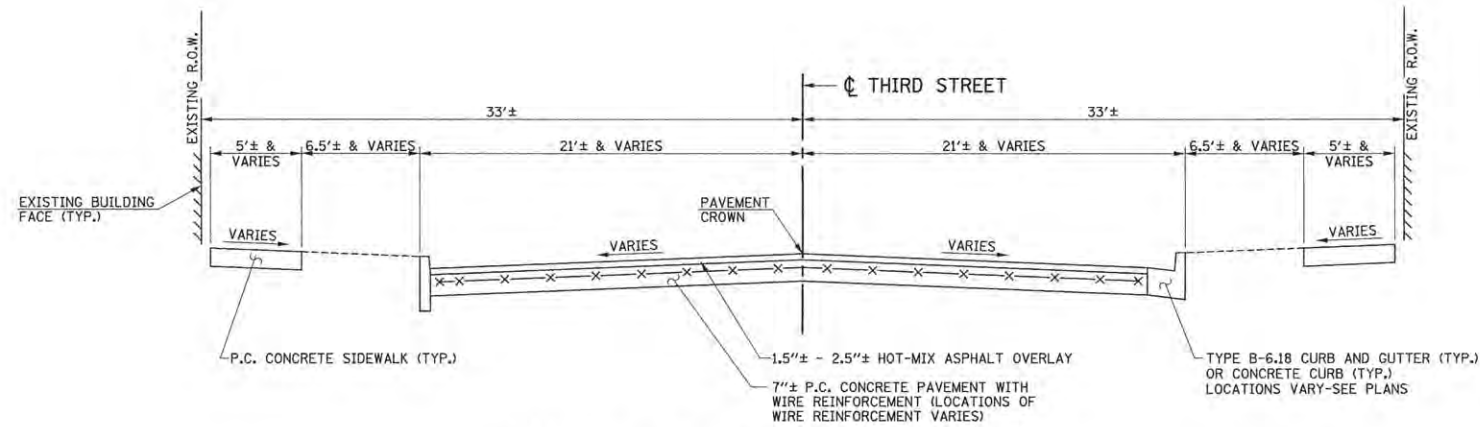
EXISTING TYPICAL SECTIONS

SCALE : NONE SHEET NO. 23 OF 412 SHEETS STA. TO STA.

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 T16-5181(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.

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project2\2-sht-etysec.dgn
PLOT DATE =
3/23/2016 10:16:05 AM

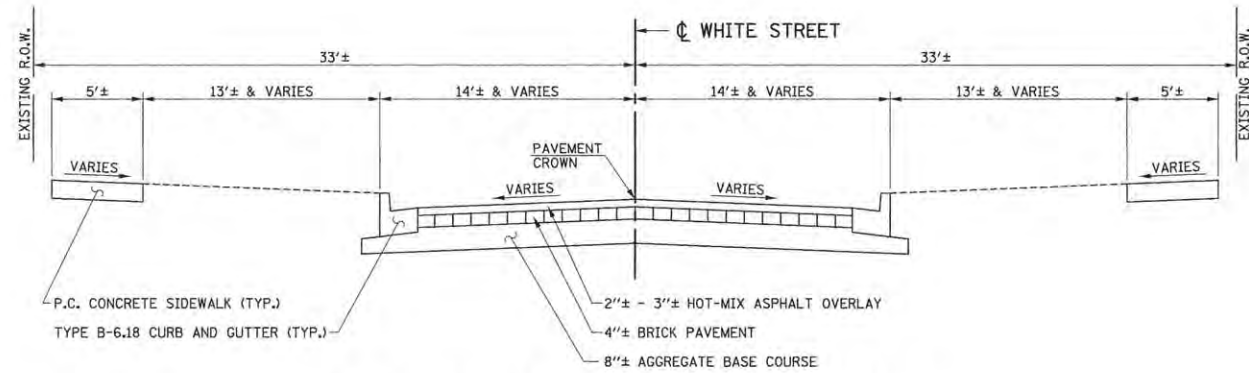
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TYPICAL SECTIONS

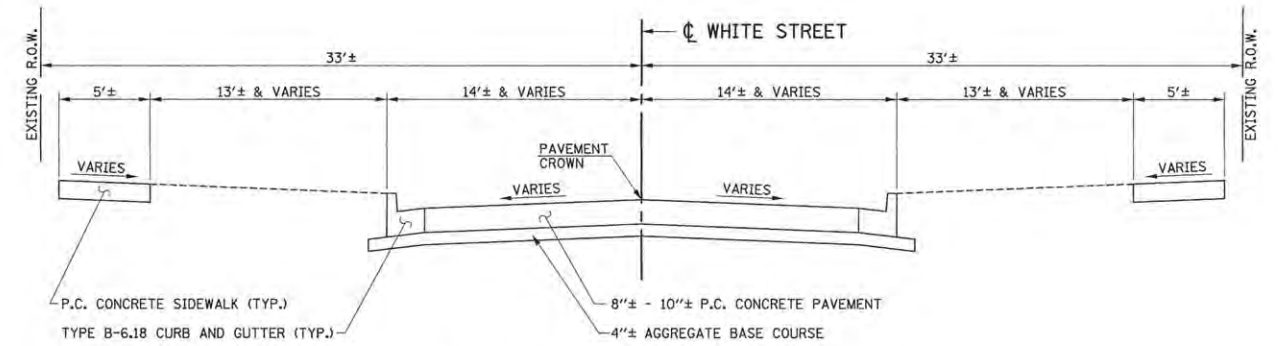
SCALE : NONE SHEET NO. 24 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	24
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T1G-5181(058)				



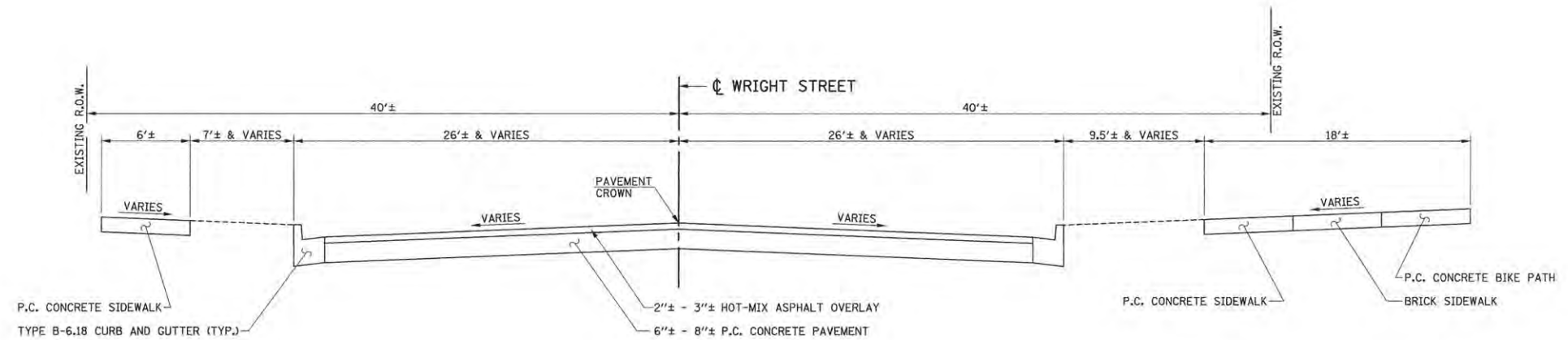
**EXISTING TYPICAL CROSS SECTION
WHITE STREET**

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.

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project3\P3-sht-etysec.dgn
PLOT DATE =
3/23/2016 10:16:02 AM

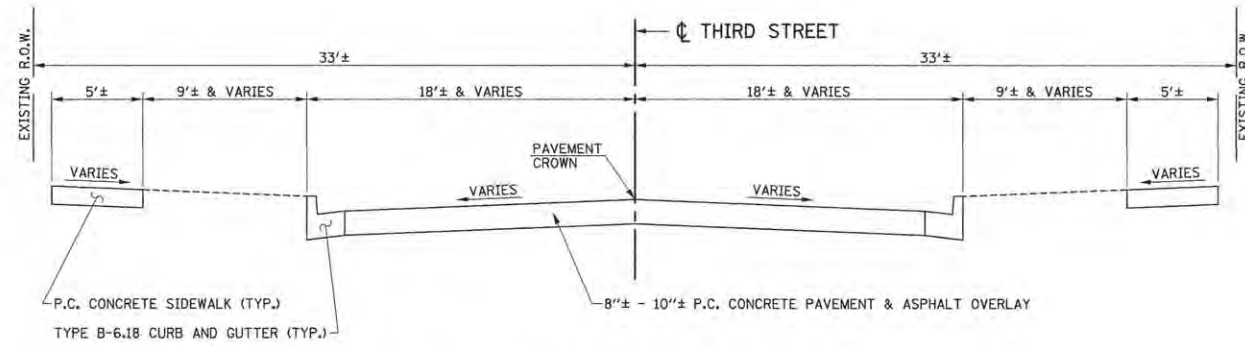
DESIGNED -	J.A.J.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

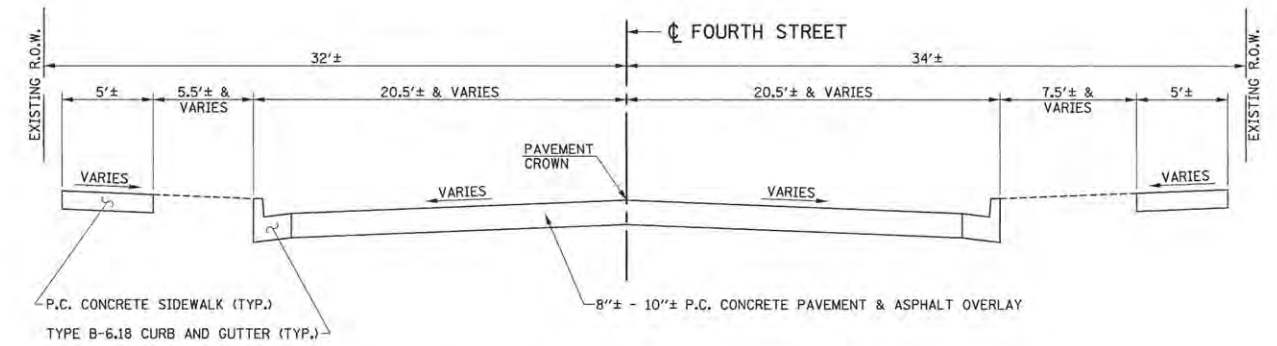
EXISTING TYPICAL SECTIONS

SCALE : NONE SHEET NO. 25 OF 412 SHEETS STA. TO STA.

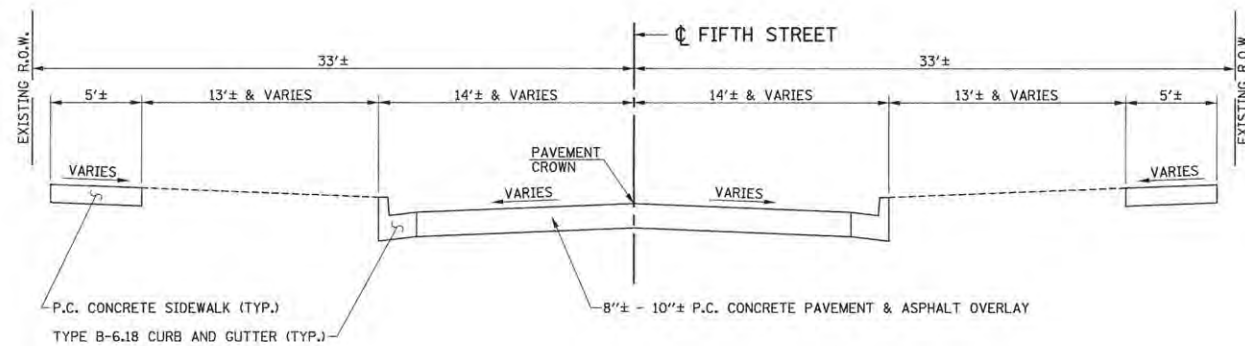
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	25
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-5181(058)				



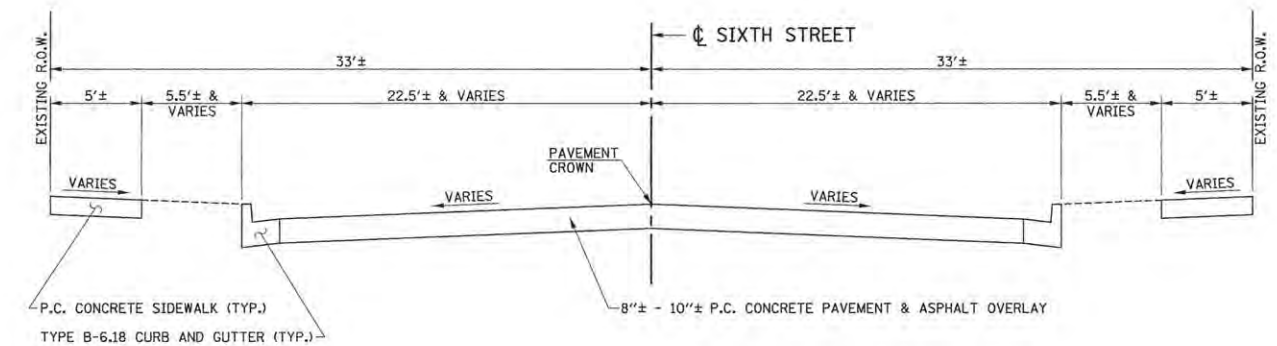
**EXISTING TYPICAL CROSS SECTION
THIRD STREET**
STA. 354+40.0± TO STA. 355+60.0±



**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.

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project3\P3-sht-etypsec.dgn
PLOT DATE =
3/23/2016 10:16:01 AM

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

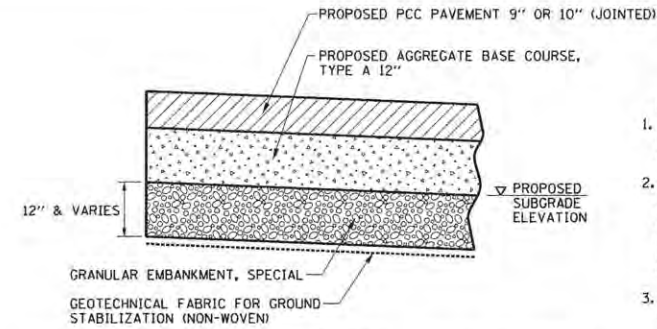
EXISTING TYPICAL SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	26
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

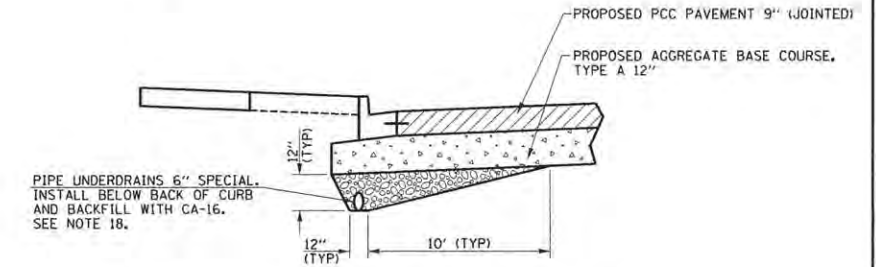
PROPOSED TYPICAL SECTION NOTES

- 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 1081.05 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.



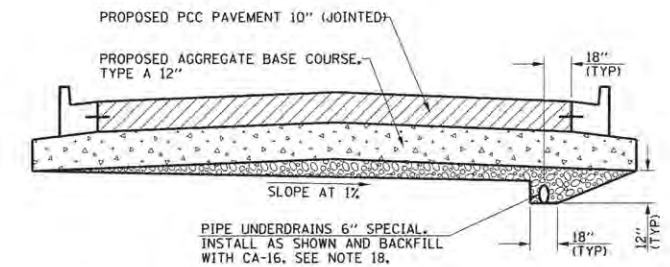
SUBGRADE REMOVAL AND REPLACEMENT DETAIL

- 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 2027
PV =	2527 SU ₁ = 0 SU ₂ = 406 SU ₃ = 125 MU = 62
ROAD/STREET CLASSIFICATION:	CLASS II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	
P =	N/A S = N/A M = N/A
TRAFFIC FACTOR:	TF = 15.62
SUBGRADE SUPPORT RATING:	SSR = "POOR"

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

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

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	OC/OA	OC/OA	OC/OA	OC/OA
SUBLOT SIZE	N.A.	N.A.	N.A.	N.A.



FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\12-sht-ptypsec.dgn
 PLOT DATE = 4/27/2016 8:39:21 AM

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

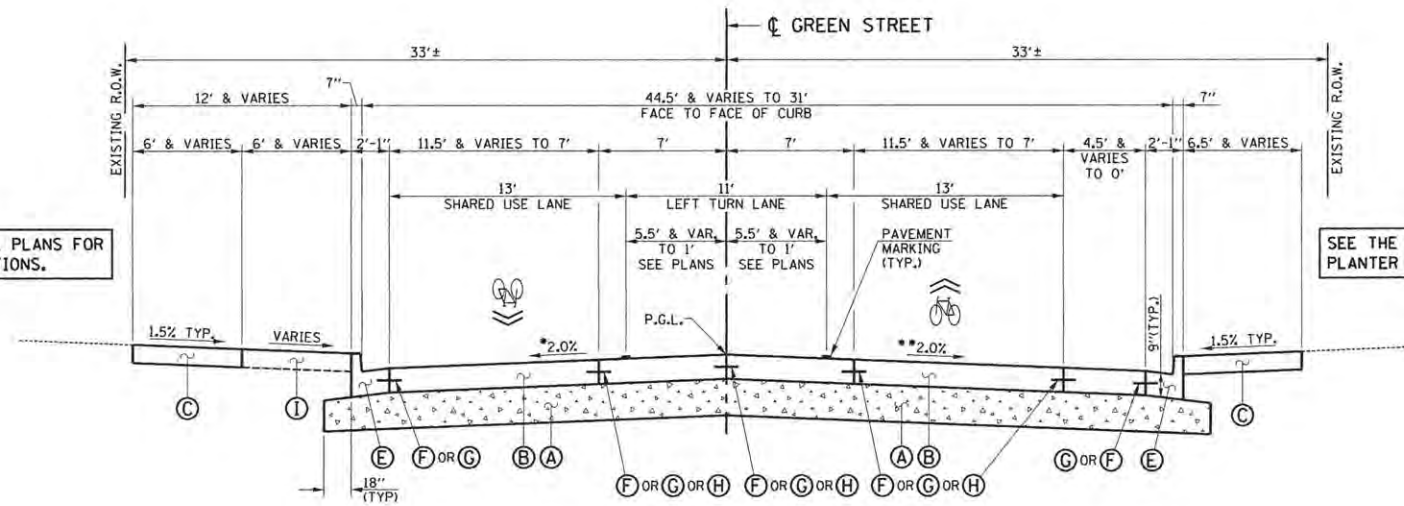
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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-51810581				

SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.



SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.

- 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.

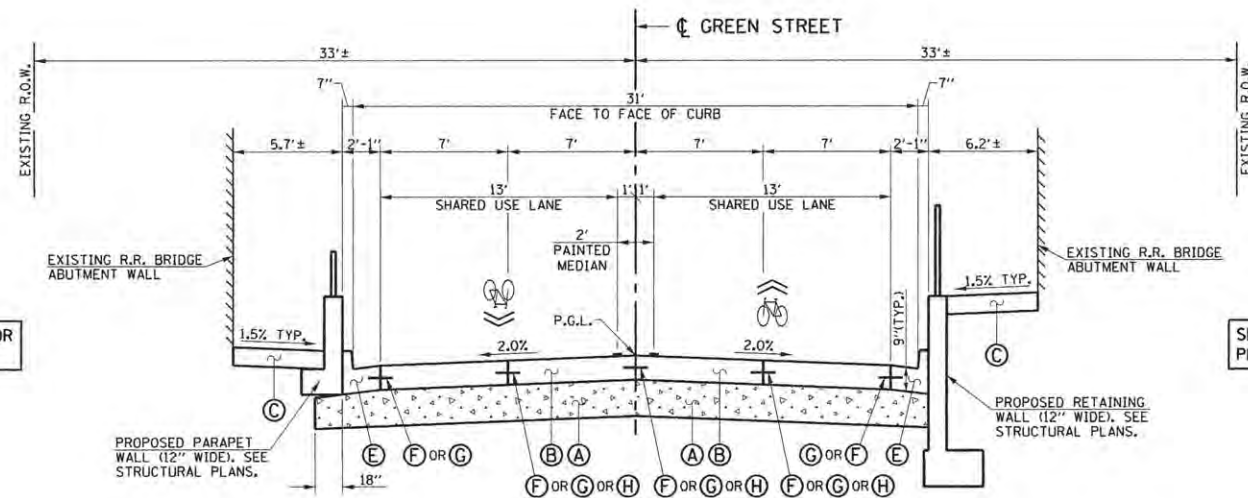
**PROPOSED TYPICAL CROSS SECTION
GREEN STREET
STA. 12+48.50 TO STA. 15+31.00**

*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+85.50
 THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM LT. STA. 12+85.50 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



SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.



SEE THE STRUCTURAL PLANS FOR PLANTER WALL LOCATIONS.

**PROPOSED TYPICAL CROSS SECTION
GREEN STREET
STA. 15+31.00 TO STA. 16+50.00**

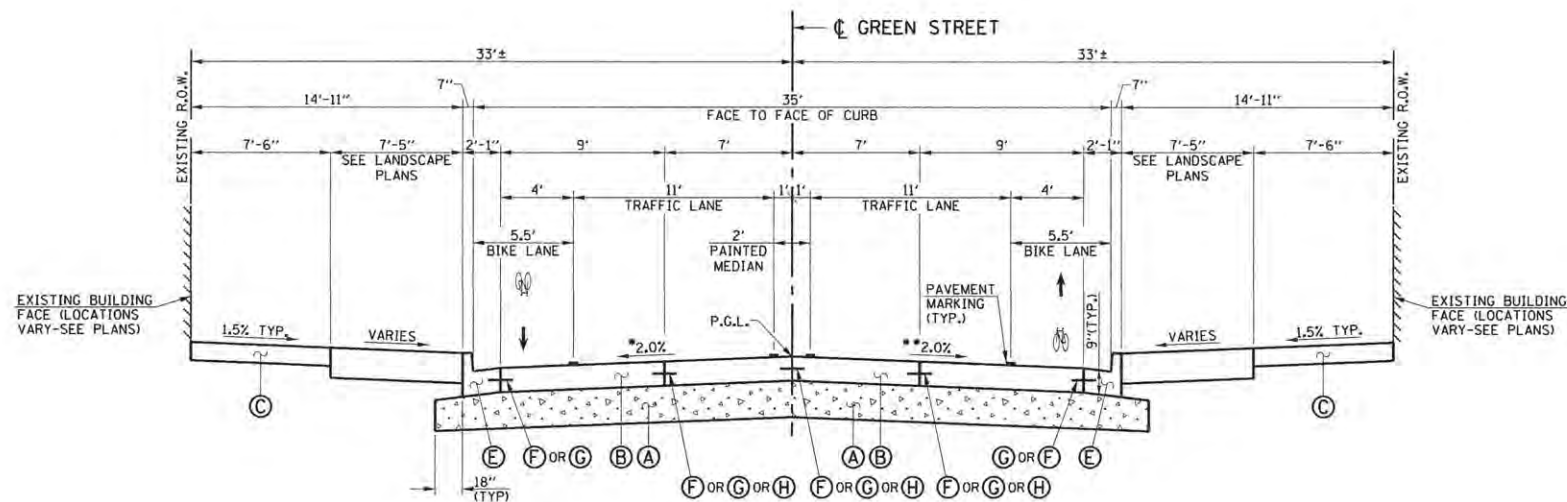
FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-ptypsec.dgn
 PLOT DATE = 4/27/2016 8:39:22 AM

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.J. 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-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 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

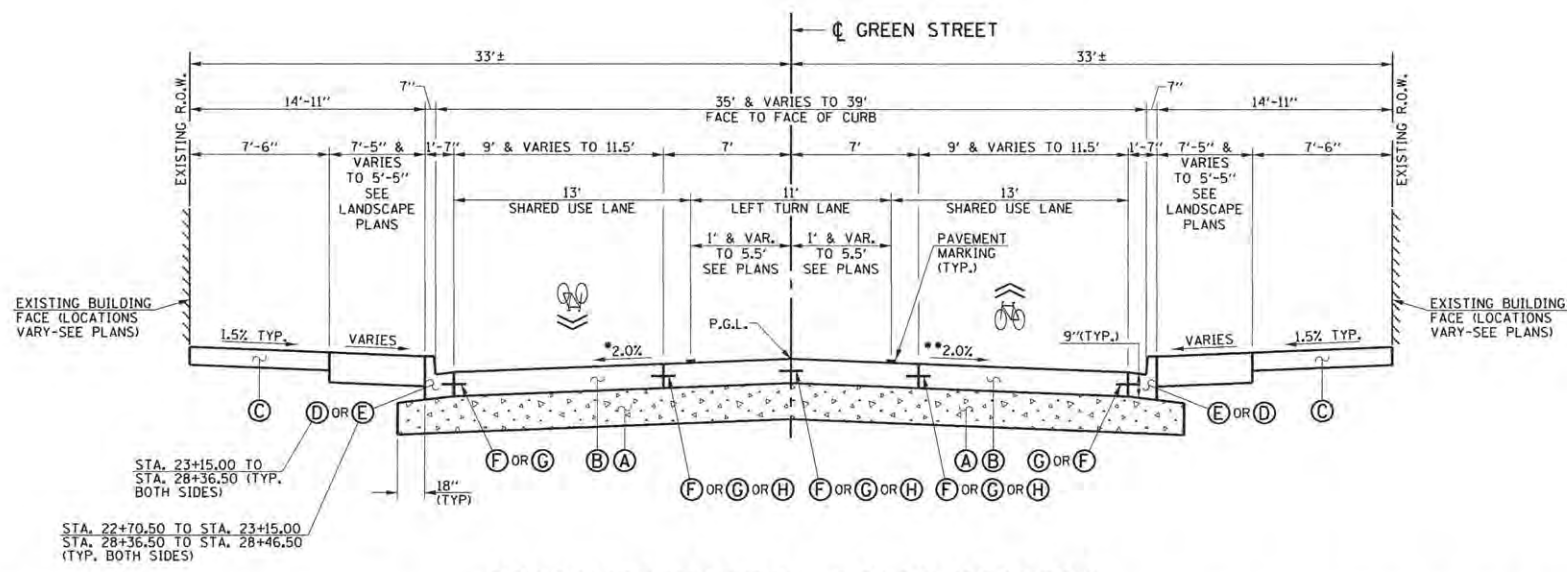
THE PAVEMENT CROSS SLOPE SHALL BE -2.00% FROM RT. STA. 31+01.00 TO RT. STA. 34+05.50

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

FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\1P2-sht-ptypsec.dgn
 PLOT DATE = 4/27/2016 8:39:22 AM

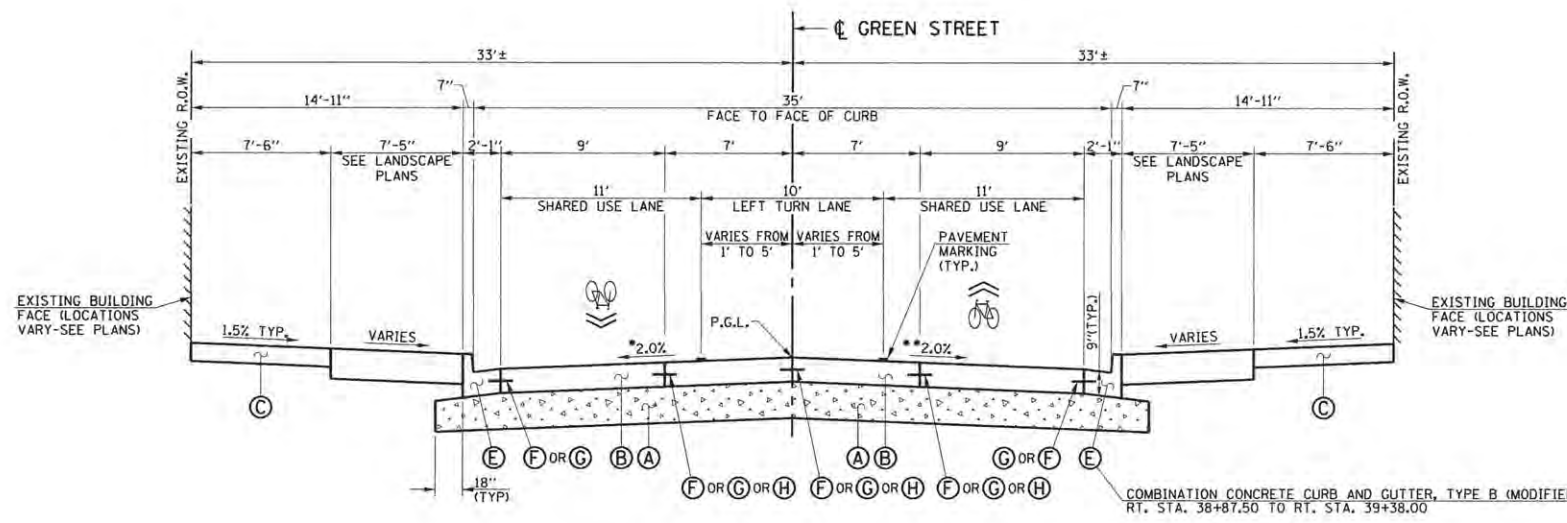
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 29 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	29
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058				



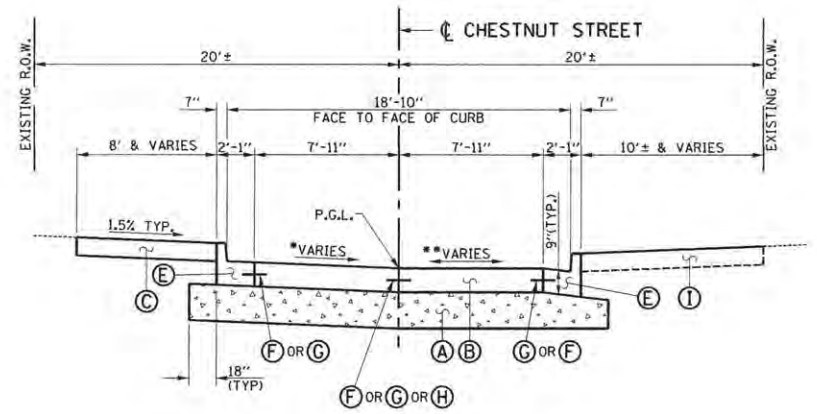
- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (STD. 606001)
 - (E) COMBINATION CONCRETE CURB AND GUTTER, 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
GREEN STREET**
STA. 37+34.00 TO STA. 39+25.50

*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. 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

**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



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

*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

**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\sheets\Project2\1P2-sht-ptypsec.dgn
PLOT DATE =
4/27/2016 8:39:22 AM

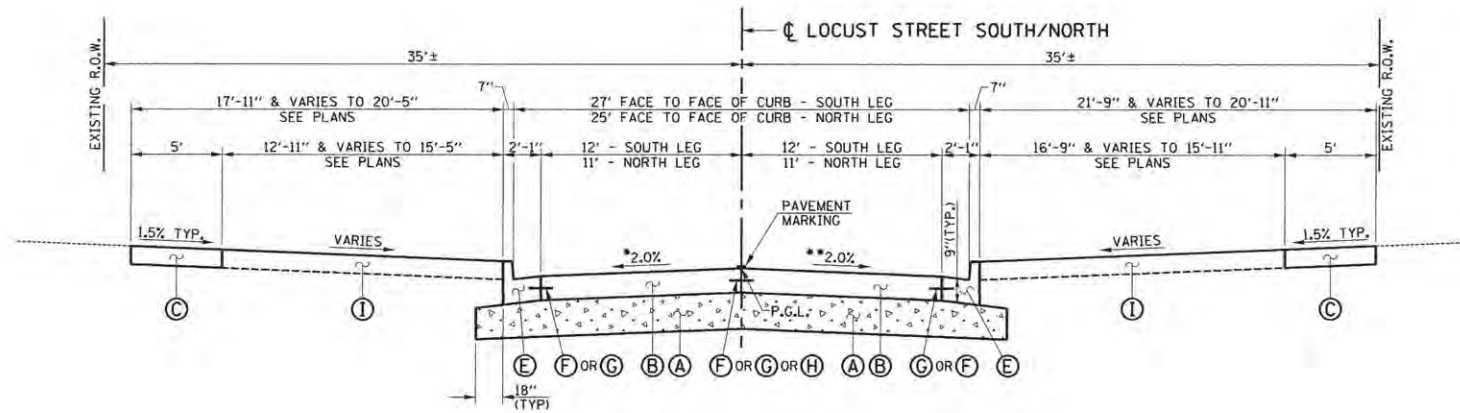
DESIGNED -	J.A.J.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 30 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	30
MCORE PROJECT 2		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 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.

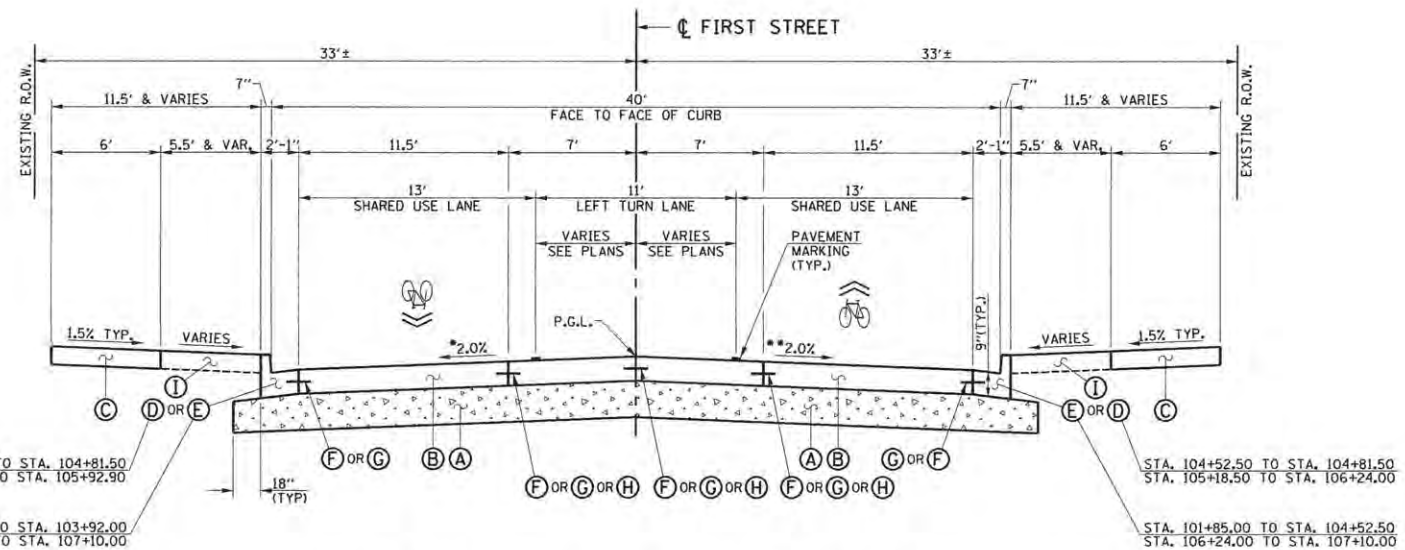
PROPOSED TYPICAL CROSS SECTION

LOCUST STREET

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. 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. 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.



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\1P2-sht-ptypsec.dgn
PLOT DATE = 4/27/2016 8:39:23 AM

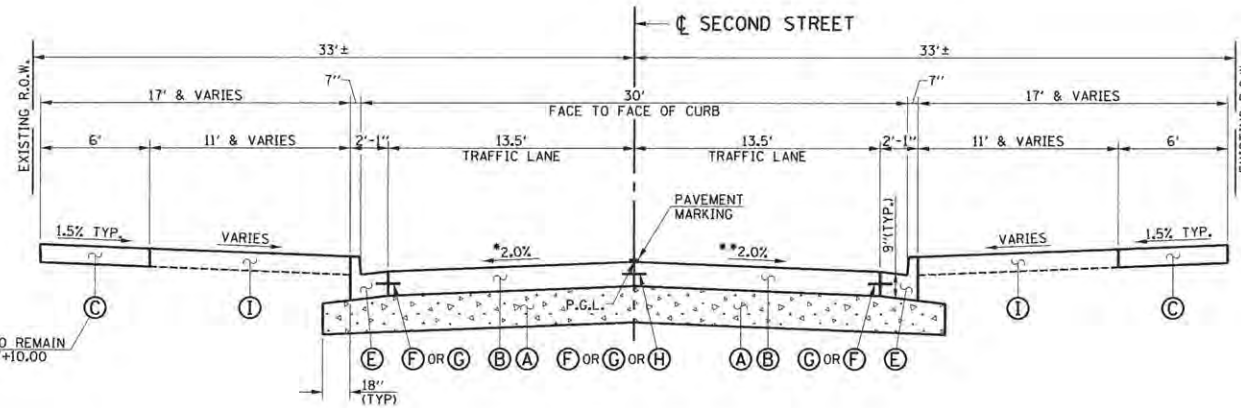
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

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

F.A.J. 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 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

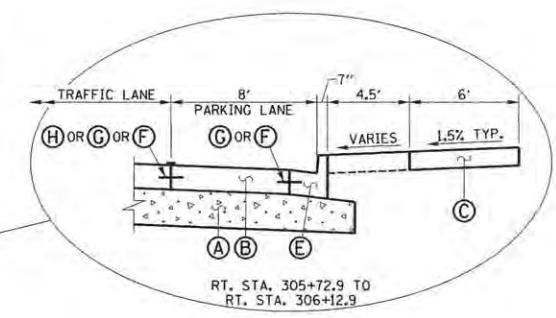
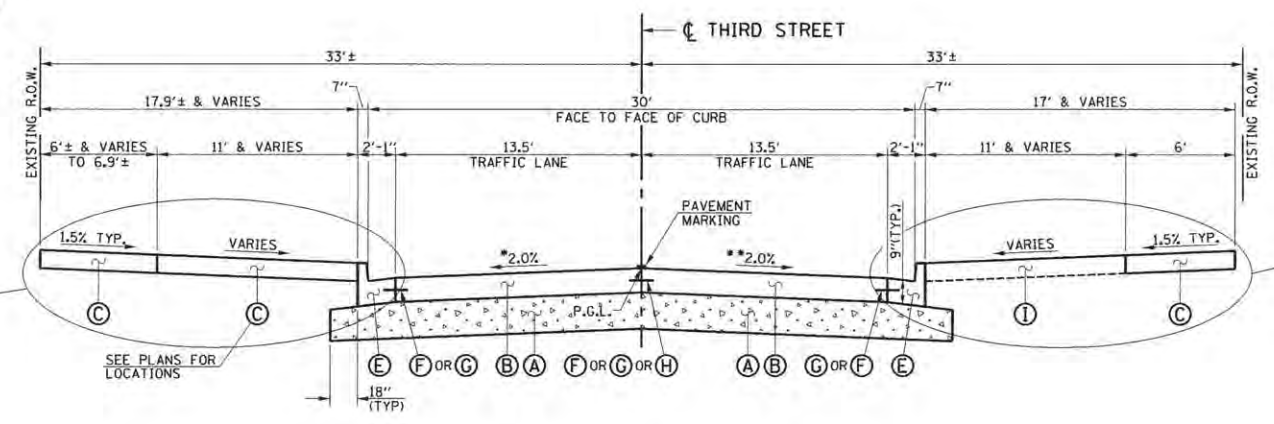
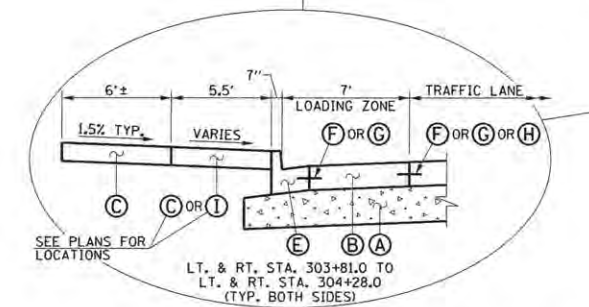
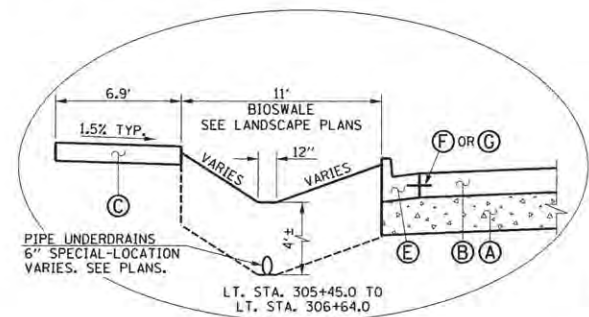
SEE THE LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

**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

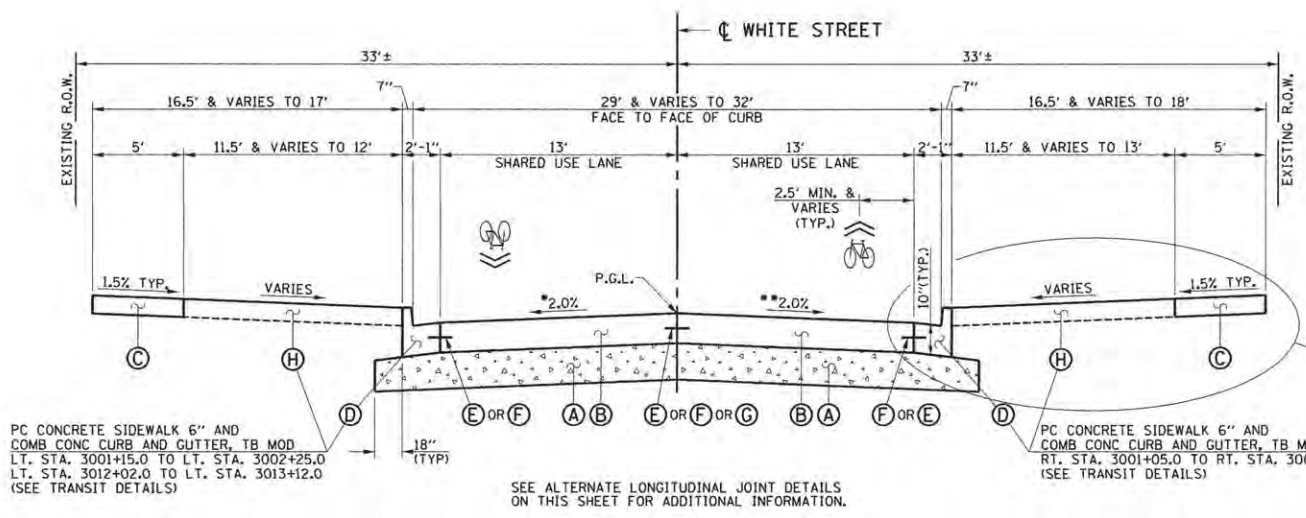
FILE NAME =	DESIGNED - J.A.J.	REVISED -
p:\c0010720_mcore\plans\sheets\Project2\p2-sht-ptypsec.dgn	DRAWN - J.L.B.	REVISED -
PLOT DATE =	CHECKED - S.M.W.	REVISED -
4/27/2016 8:39:24 AM	DATE - MARCH 2016	REVISED -

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

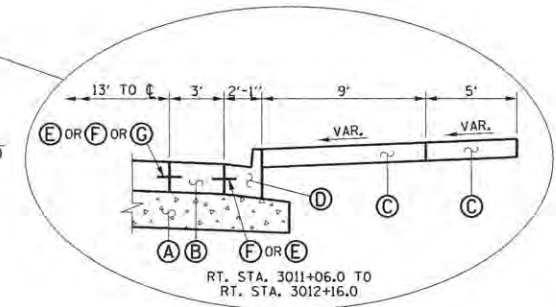
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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 T16-51810581				



- 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) (PERFORMED 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
WHITE STREET
STA. 3000+91.00 TO STA. 3023+10.00**

***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% FROM 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

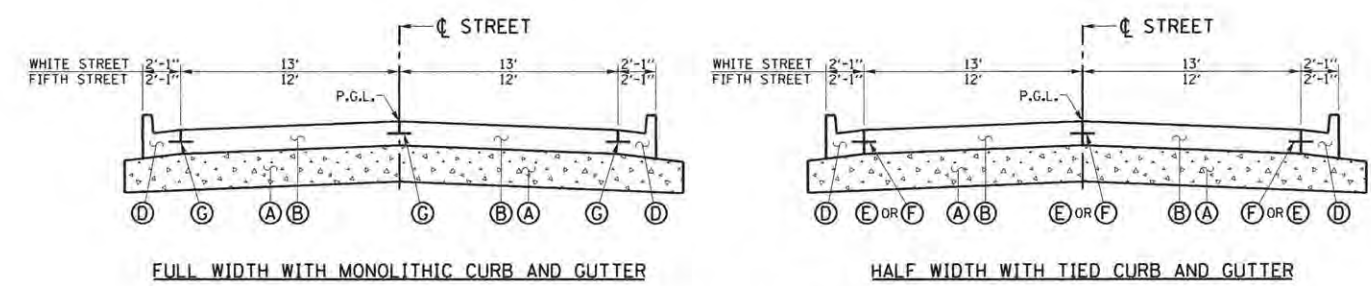
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3018+00.00 TO -1.00% AT RT. STA. 3018+50.00

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

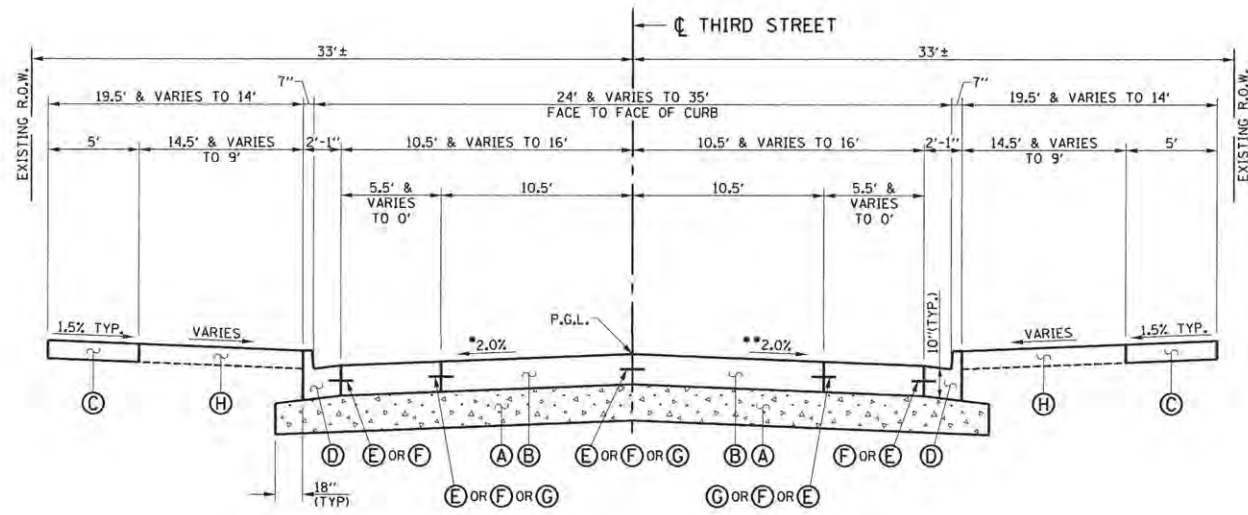
TRANSITION PAVEMENT CROSS SLOPE FROM -2.00% AT RT. STA. 3022+72.50 TO MATCH THE PROPOSED WRIGHT STREET CONSTRUCTION AT RT. STA. 3023+10.00



ALTERNATE LONGITUDINAL JOINT DETAILS

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

FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\PS-sht-ptypsec.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PROPOSED TYPICAL SECTIONS				F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 4/27/2016 8:39:26 AM	DRAWN - J.L.B.	REVISED -							15-00304-02-PV	CHAMPAIGN	412	33	
	CHECKED - S.M.W.	REVISED -			SCALE : NONE SHEET NO. 33 OF 412 SHEETS STA. TO STA.				MCORE PROJECT 3		CONTRACT NO. 91540		
	DATE - MARCH 2016	REVISED -							JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-51810581				



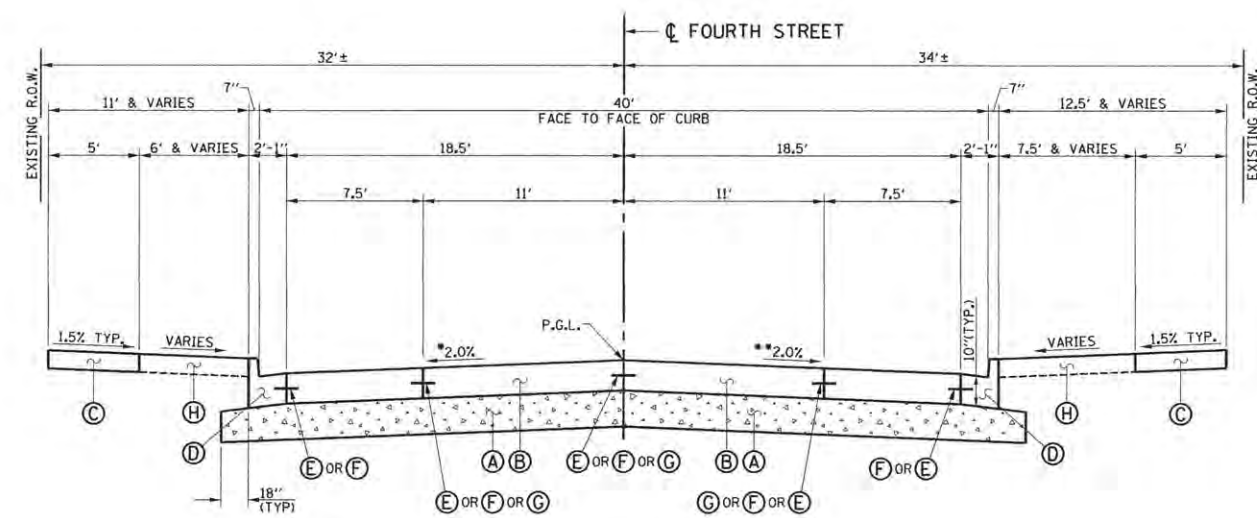
- PROPOSED TYPICAL SECTION KEY (THIS SHEET ONLY)**
- (A) AGGREGATE BASE COURSE, TYPE A 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)
 - (C) PORTLAND CEMENT CONCRETE SIDEWALK 6"
 - (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (STD. 606001)
 - (E) LONGITUDINAL CONSTRUCTION JOINT WITH 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



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.

**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



FILE NAME = p:\c0010720_core\plans\sheet3\Project3\PS-sht-ptypsec.dgn
PLOT DATE = 4/27/2016 8:39:27 AM

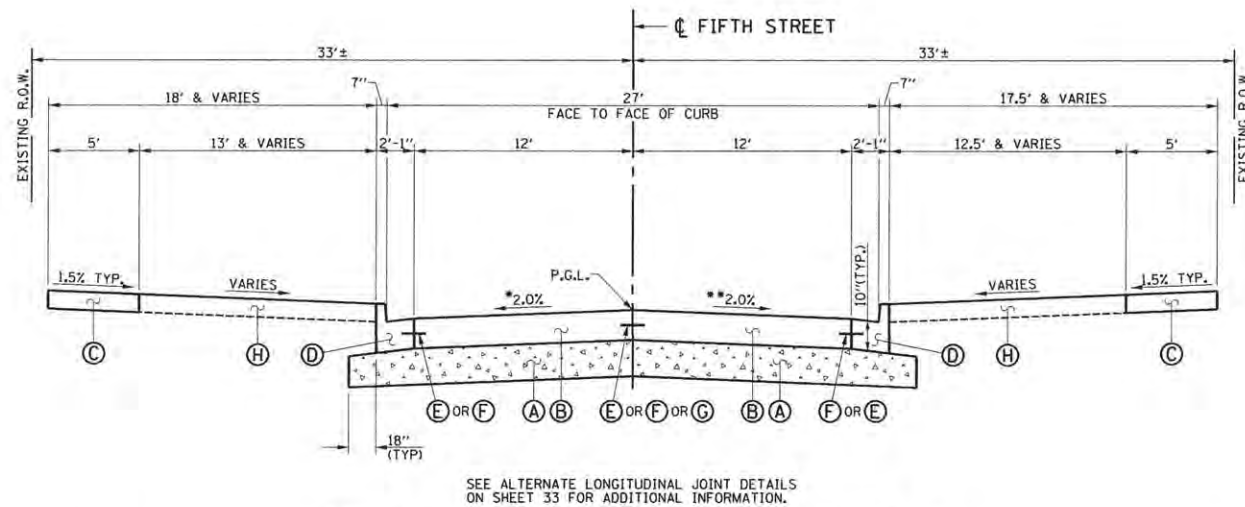
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 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-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
 - (I) SOD

**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

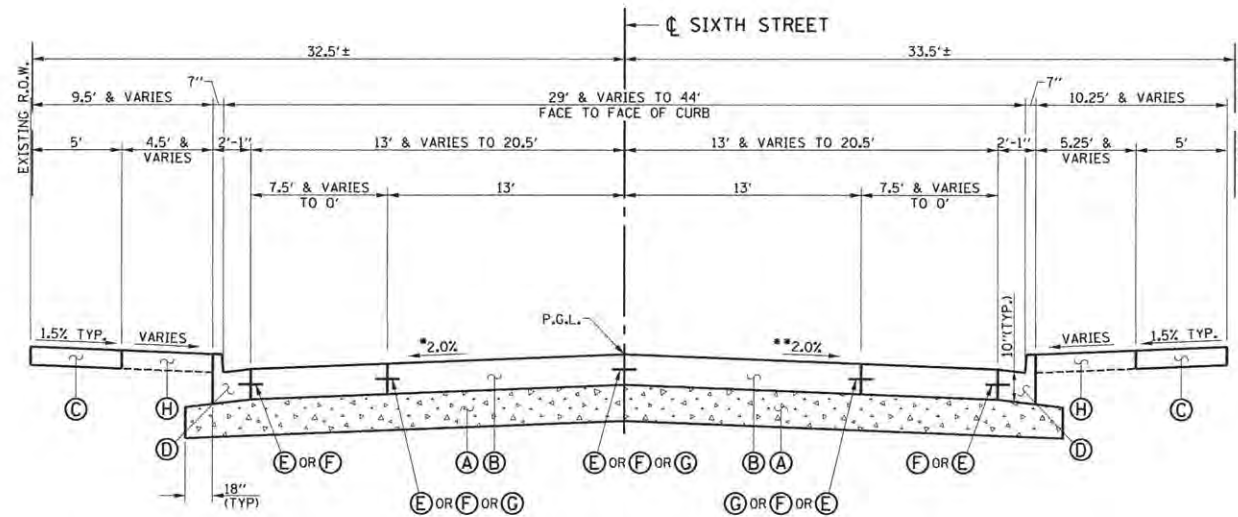
TRANSITION PAVEMENT CROSS SLOPE FROM MATCH INTERSECTING WHITE STREET EDGE OF PAVEMENT SLOPE AT LT. STA. 555+13.00 TO MATCH EXISTING AT LT. STA. 555+90.00

**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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-ptypsec.dgn
PLOT DATE = 4/27/2016 8:39:27 AM

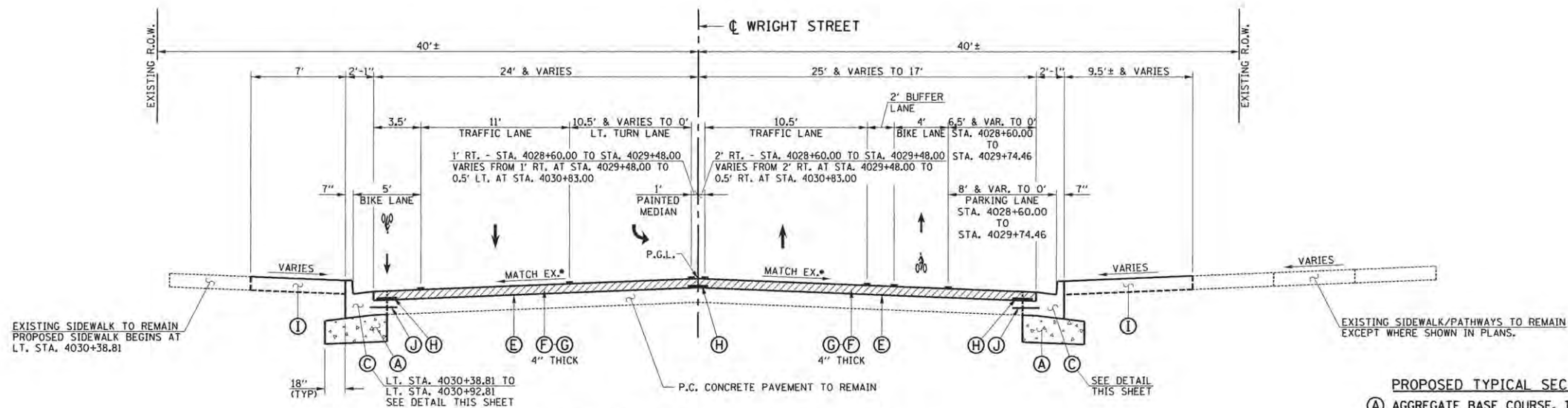
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 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				



EXISTING SIDEWALK TO REMAIN
PROPOSED SIDEWALK BEGINS AT
LT. STA. 4030+38.81

EXISTING SIDEWALK/PATHWAYS TO REMAIN
EXCEPT WHERE SHOWN IN PLANS.

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

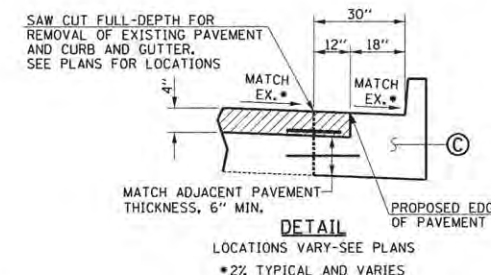
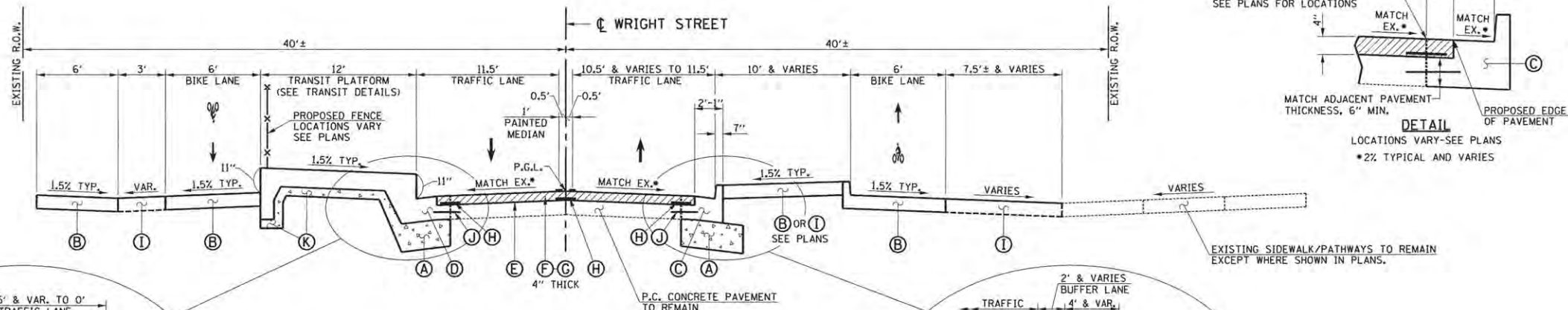
**PROPOSED TYPICAL CROSS SECTION
WRIGHT STREET**

STA. 4028+60.00 TO STA. 4030+92.81

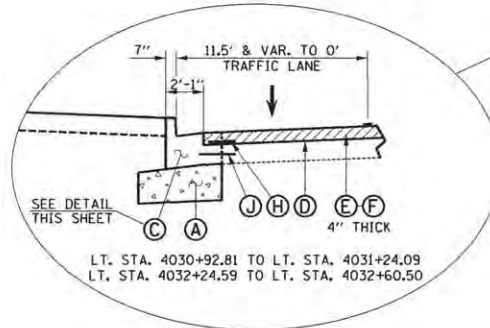
*2% TYPICAL AND VARIES

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/SO 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)



NOTE
SEE MISCELLANEOUS DETAILS
FOR ADDITIONAL INFORMATION.



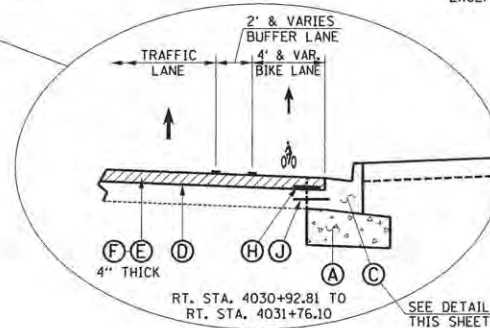
LT. STA. 4030+92.81 TO LT. STA. 4031+24.09
LT. STA. 4032+24.59 TO LT. STA. 4032+60.50

**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.



RT. STA. 4030+92.81 TO
RT. STA. 4031+76.10

FILE NAME =
p:\c0010720_mcore\plans\sheets\Project3\3-sht-ptypsec.dgn
PLOT DATE =
4/27/2016 8:39:28 AM

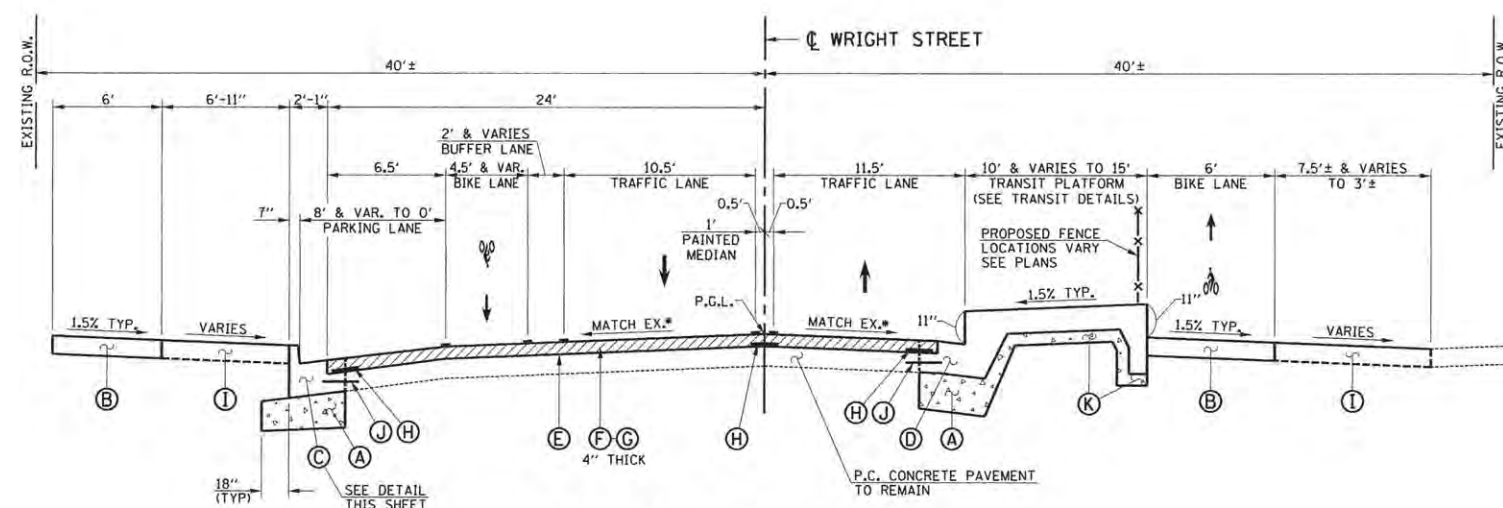
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

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

F.A.J. 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-51810581				



**PROPOSED TYPICAL CROSS SECTION
WRIGHT STREET**

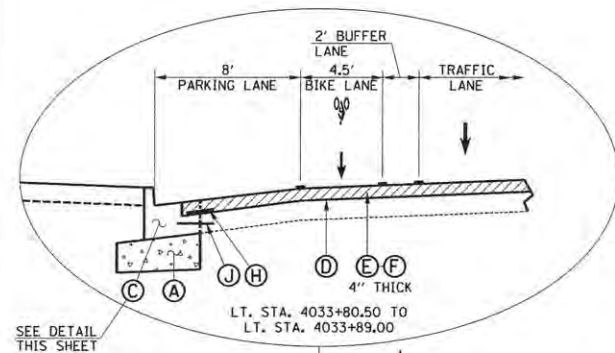
STA. 4032+60.50 TO STA. 4033+80.50

*2% TYPICAL AND VARIES

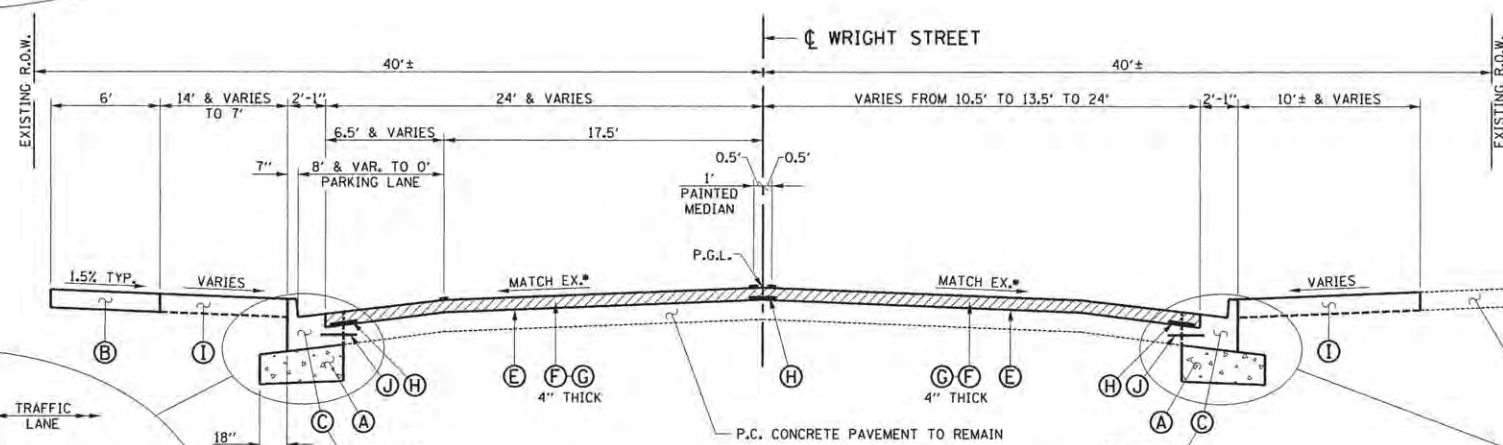
NOTE
SEE THE TRANSIT DETAILS FOR THE PROPOSED PAY ITEMS
AND THEIR LIMITS WITHIN THE TRANSIT PLATFORM AREAS.

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/SO 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)



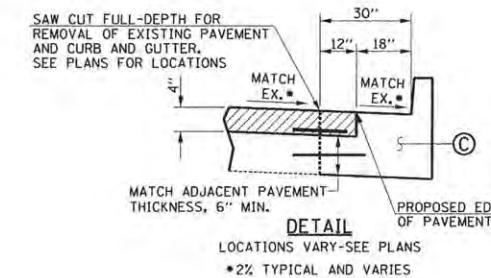
SEE DETAIL THIS SHEET
LT. STA. 4033+80.50 TO
LT. STA. 4033+89.00



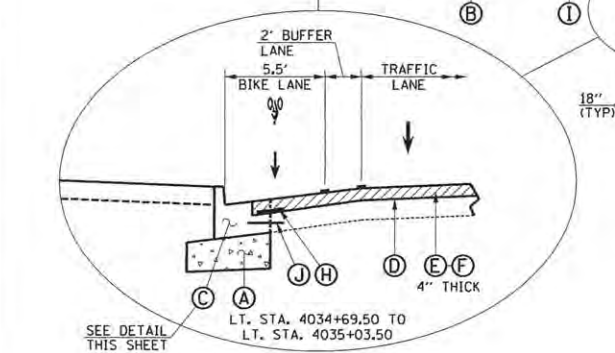
**PROPOSED TYPICAL CROSS SECTION
WRIGHT STREET**

STA. 4033+80.50 TO STA. 4035+30.00

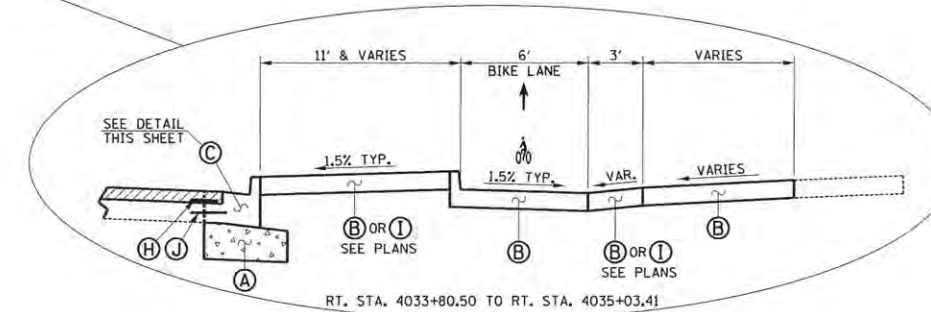
*2% TYPICAL AND VARIES



NOTE
SEE MISCELLANEOUS DETAILS
FOR ADDITIONAL INFORMATION.



SEE DETAIL THIS SHEET
LT. STA. 4034+69.50 TO
LT. STA. 4035+03.50



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

FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-shit-ptypsec.dgn
PLOT DATE = 4/27/2016 8:39:29 AM

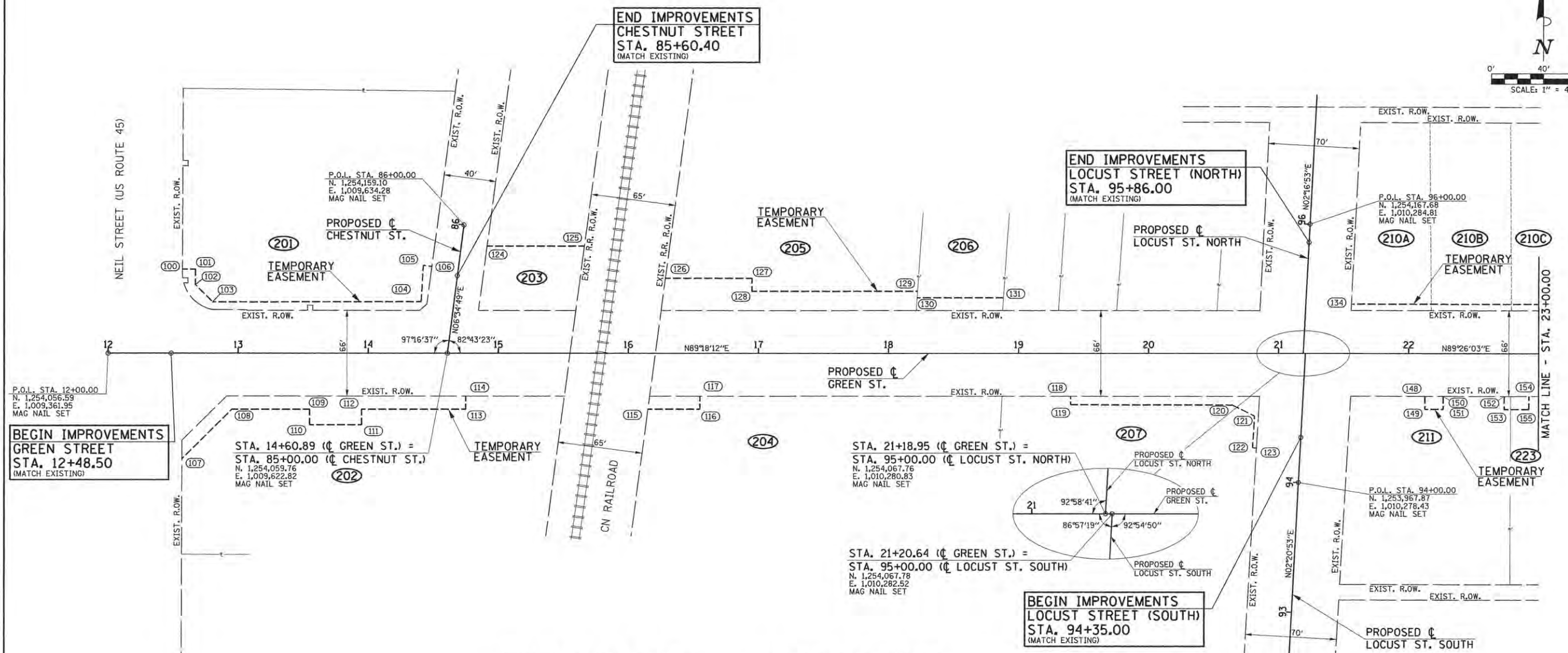
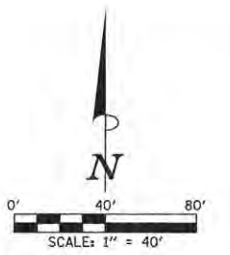
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE : NONE SHEET NO. 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 T1G-51810581				



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

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

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

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

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
(148)	22+12.59	32.96' RT.	1254035.74	1010374.79
(149)	22+12.58	42.96' RT.	1254025.74	1010374.89
(150)	22+26.59	32.96' RT.	1254035.87	1010388.79
(151)	22+26.58	42.96' RT.	1254025.87	1010388.89
(152)	22+73.58	32.98' RT.	1254036.31	1010435.79
(153)	22+73.57	42.98' RT.	1254026.31	1010435.87
(154)	22+92.58	32.99' RT.	1254036.49	1010454.79
(155)	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**
- 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.

FILE NAME = P:\00010720_MCORE\Plans\Sheets\Project2\P2-sht-geom\layout.dgn
 PLOT DATE = 6/9/2016 2:40:08 PM

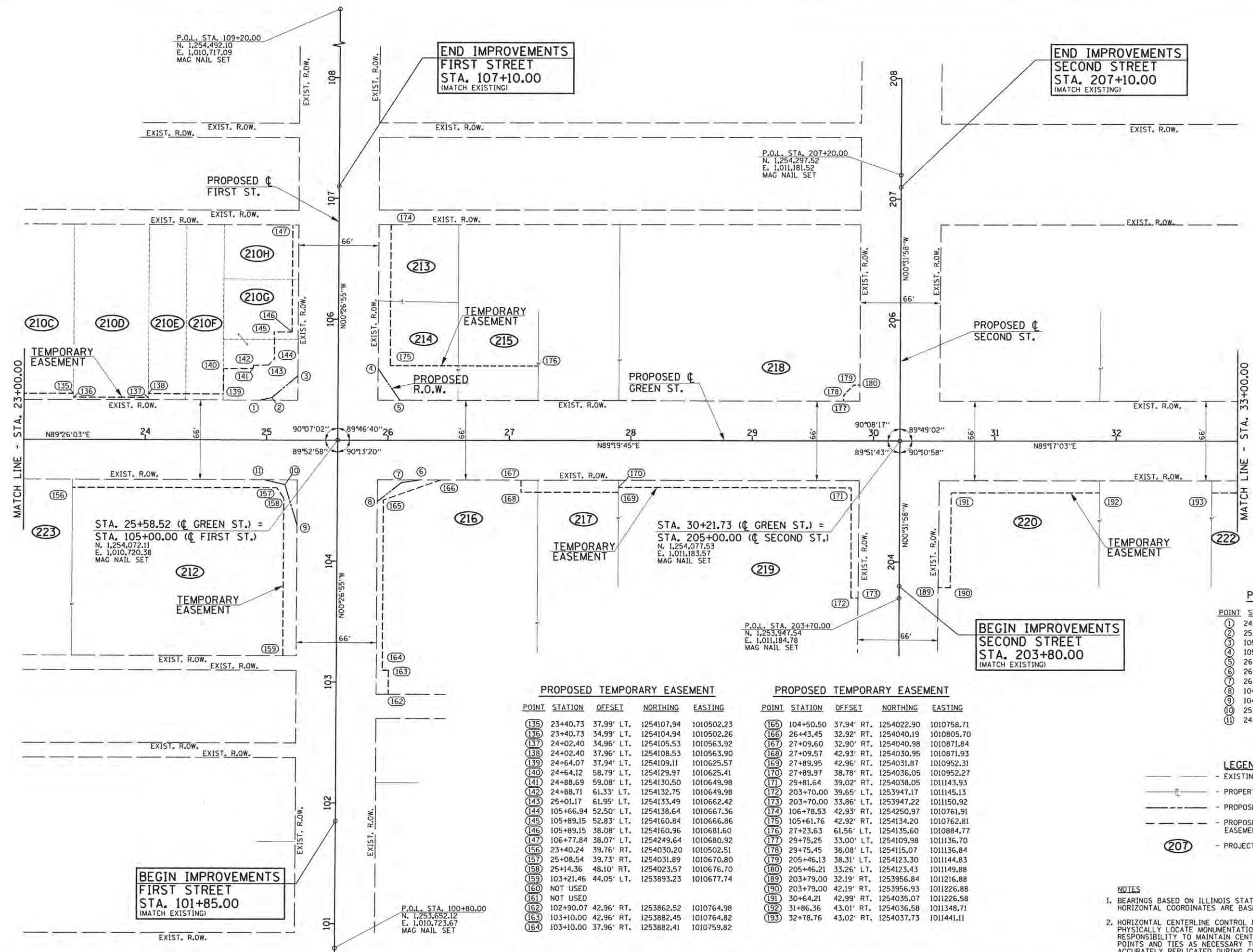
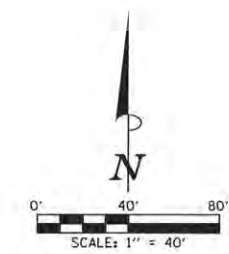
DESIGNED - D.L.M.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

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 T16-51810581				



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

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

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

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

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

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

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.

FILE NAME = p:\0010720_mcore\plans\sheet\Project2\102-sht-geom\layout.dgn
 PLOT DATE = 5/3/2016 1:00:57 PM

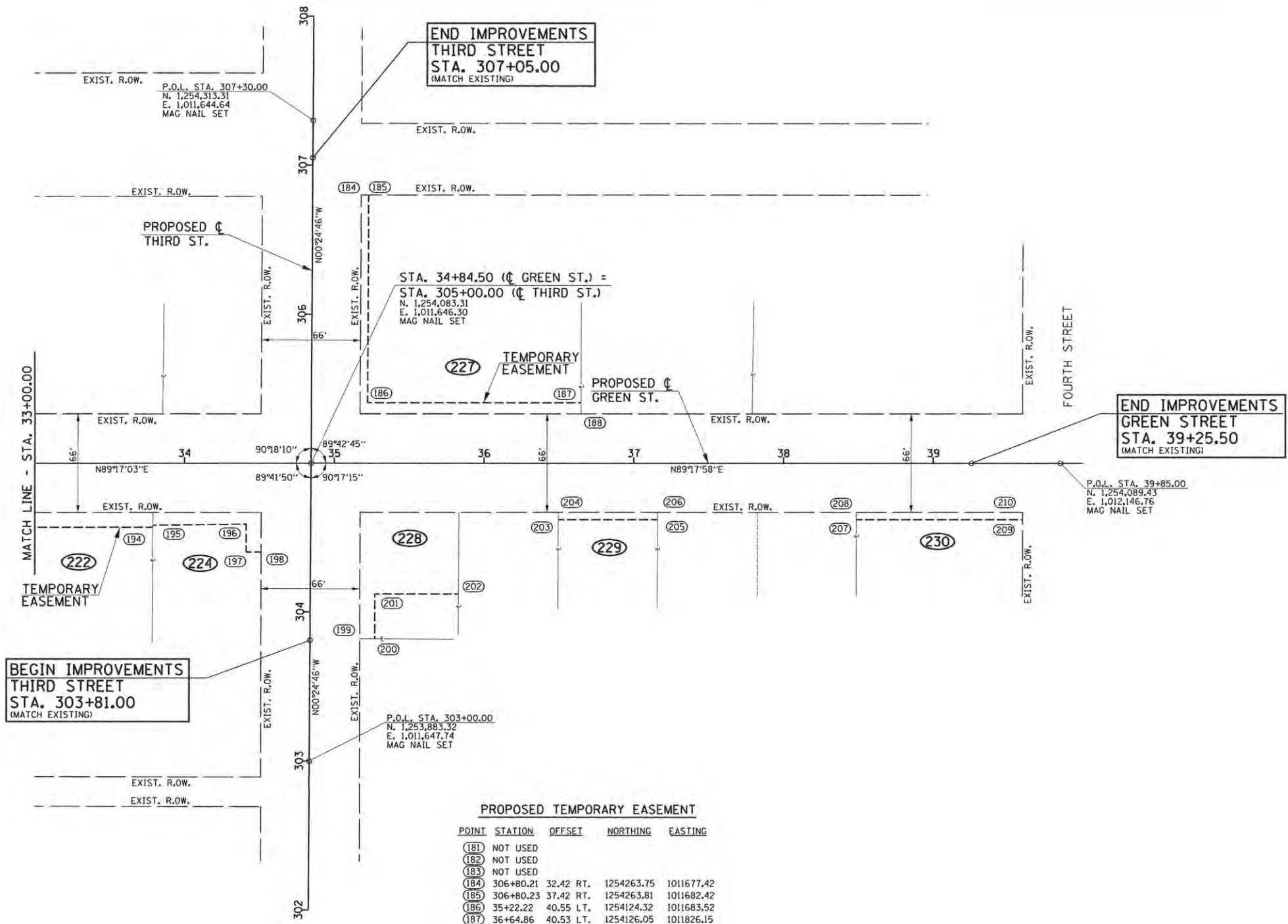
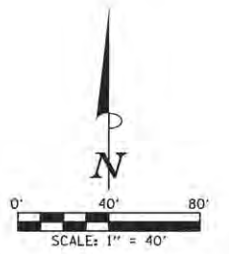
DESIGNED - D.L.M.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

SCALE: 1"=40' SHEET NO. 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.

FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-geom\layout.dgn
 PLOT DATE = 4/27/2016 8:39:32 AM

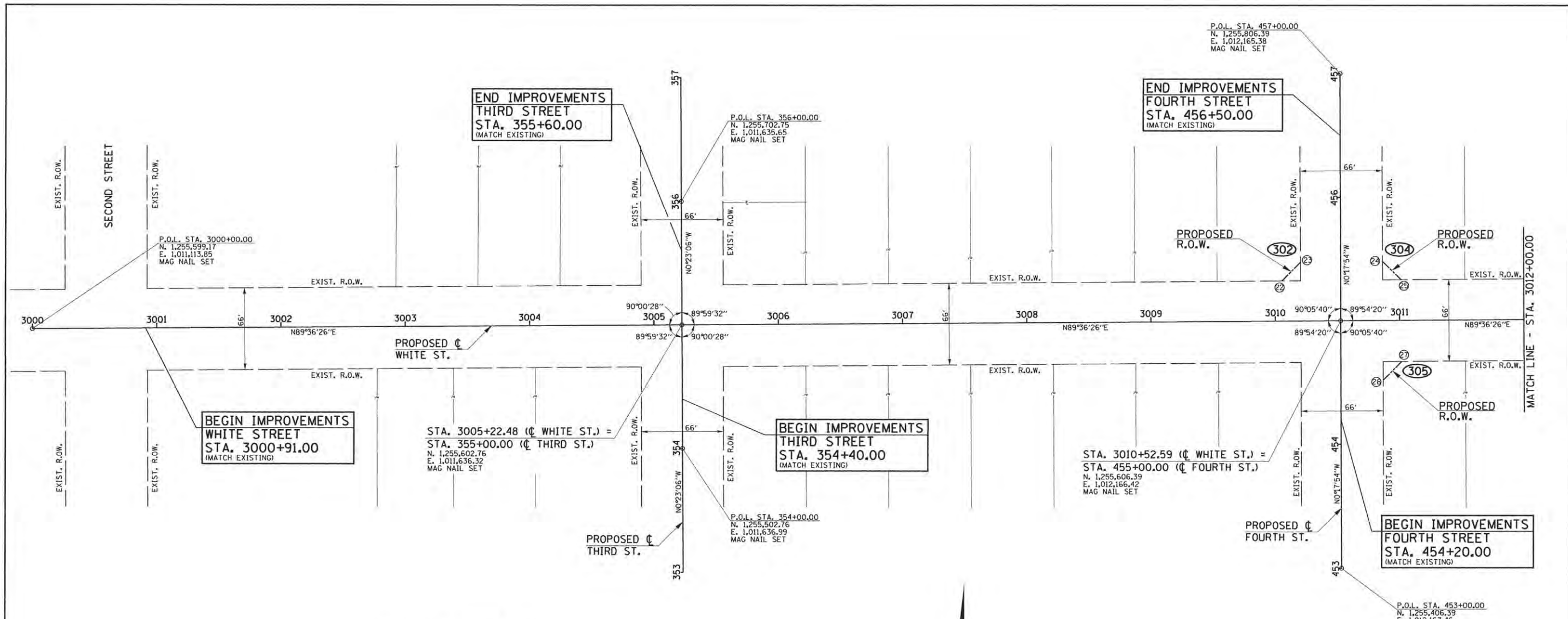
DESIGNED - D.L.M.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

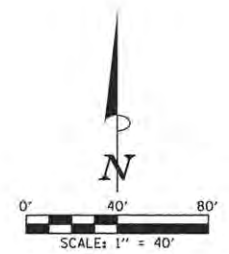
SCALE ± 1"=40' SHEET NO. 40 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	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
207	3010+05.41	32.49'	LT.	1255638.55	1012119.01
208	455+47.45	32.26'	LT.	1255653.67	1012133.91
209	455+47.88	33.74'	RT.	1255654.45	1012199.91
210	3011+01.41	32.83'	LT.	1255639.56	1012215.01
211	454+51.88	33.99'	RT.	1255558.45	1012200.65
212	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.

FILE NAME = p:\c0010720_core\plans\sheets\Project3\P3-sht-geom\layout.dgn
 PLOT DATE = 5/3/2016 1:02:12 PM

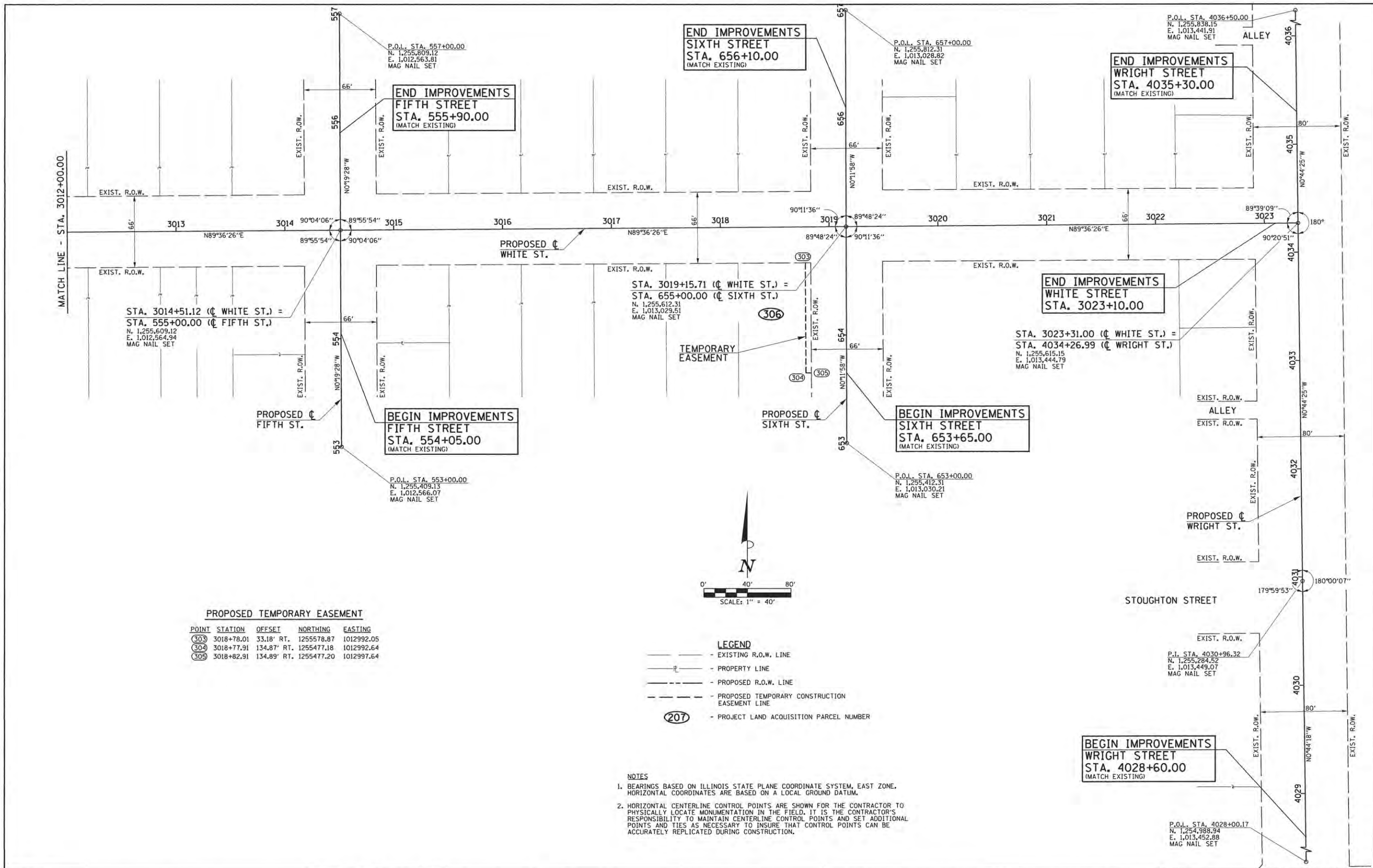
DESIGNED -	D.L.M.	REVISED -	
DRAWN -	D.L.M.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

SCALE: 1"=40' SHEET NO. 41 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	41
CORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T10-51810581				



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.

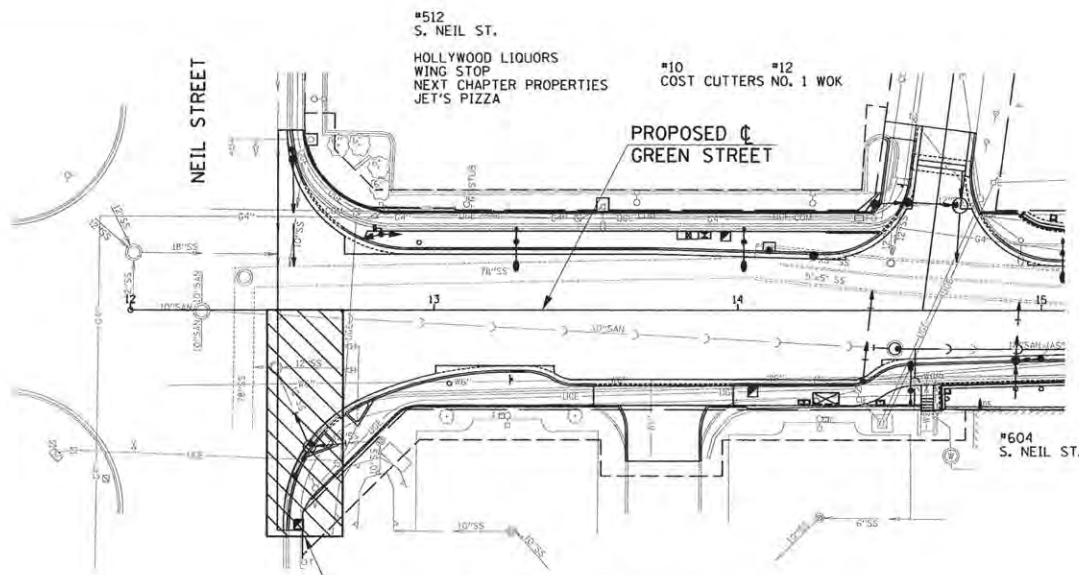
FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\1P3-sht-geomlayout.dgn	DESIGNED - D.L.M.	REVISED -
PLOT DATE = 4/27/2016 8:39:36 AM	DRAWN - D.L.M.	REVISED -
	CHECKED - S.M.W.	REVISED -
	DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

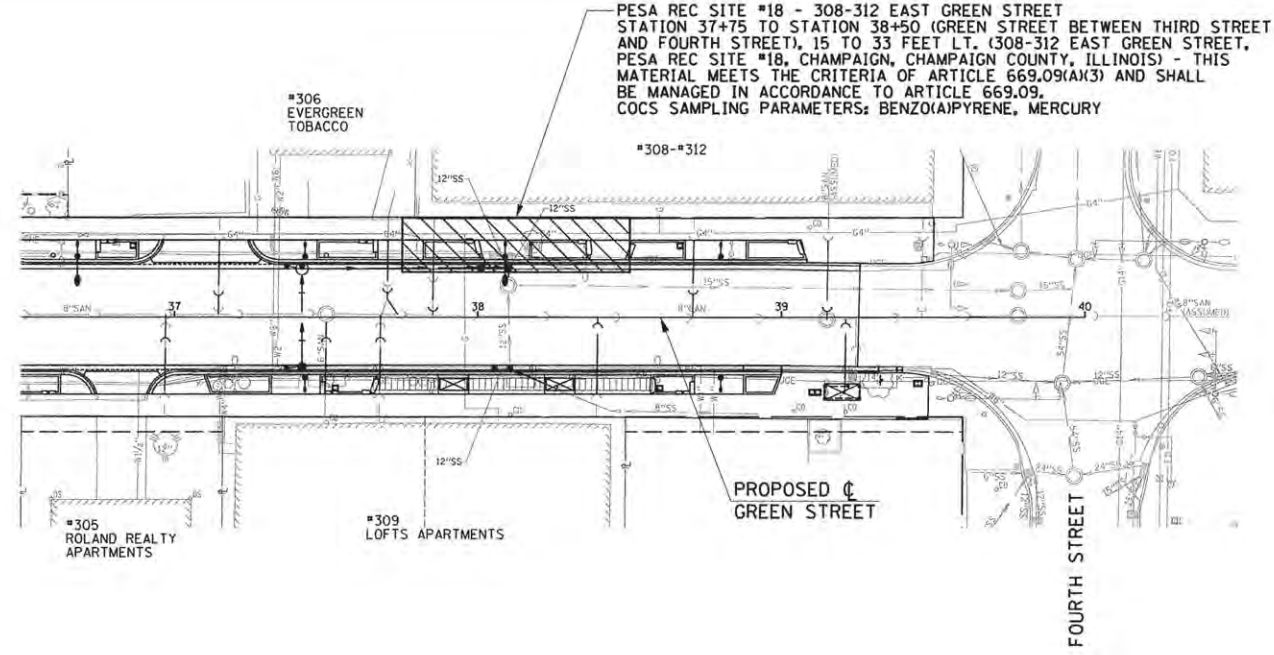
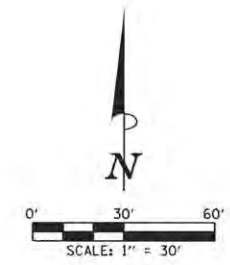
HORIZONTAL ALIGNMENT LAYOUT AND CONTROL

SCALE: 1"=40' SHEET NO. 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				



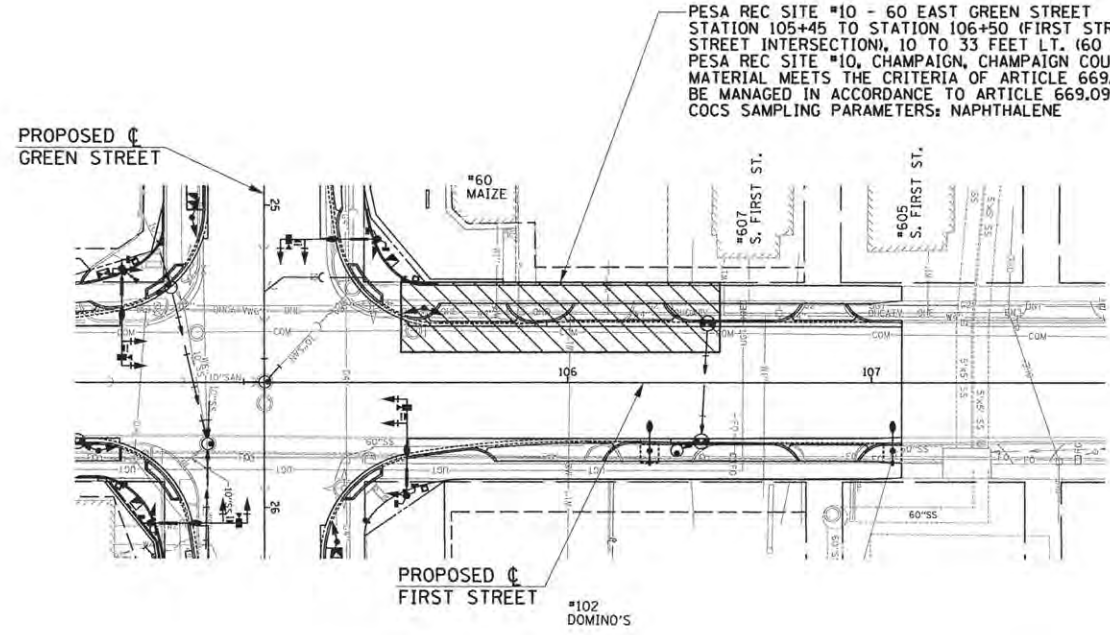
ISGS SITE 3703-6 - GREEN STREET GALLERIA STATION 12+45 TO STATION 12+70 (GREEN STREET/US 45/150), 0 TO 75 FEET RT. (GREEN STREET GALLERIA, PESA SITE 3703-6, 602-606 S. NEIL STREET, CHAMPAIGN, CHAMPAIGN COUNTY, ILLINOIS) - THIS MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(3) AND SHALL BE MANAGED IN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



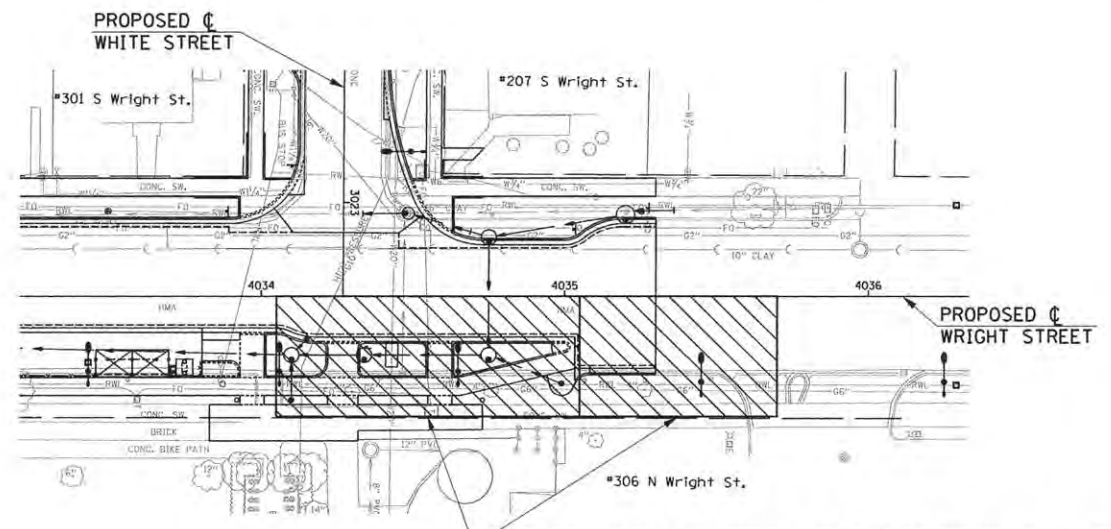
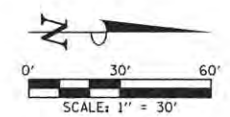
PESA REC SITE #18 - 308-312 EAST GREEN STREET STATION 37+75 TO STATION 38+50 (GREEN STREET BETWEEN THIRD STREET AND FOURTH STREET), 15 TO 33 FEET LT. (308-312 EAST GREEN STREET, PESA REC SITE #18, CHAMPAIGN, CHAMPAIGN COUNTY, ILLINOIS) - THIS MATERIAL MEETS THE CRITERIA OF ARTICLE 669.09(A)(3) AND SHALL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



FILE NAME = p:\c0010720_core\plans\sheets\Project2\P2-sht-waste.dgn
 PLOT DATE = 4/27/2016 8:39:39 AM

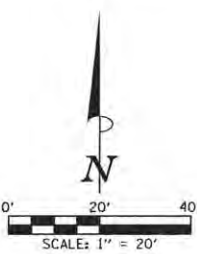
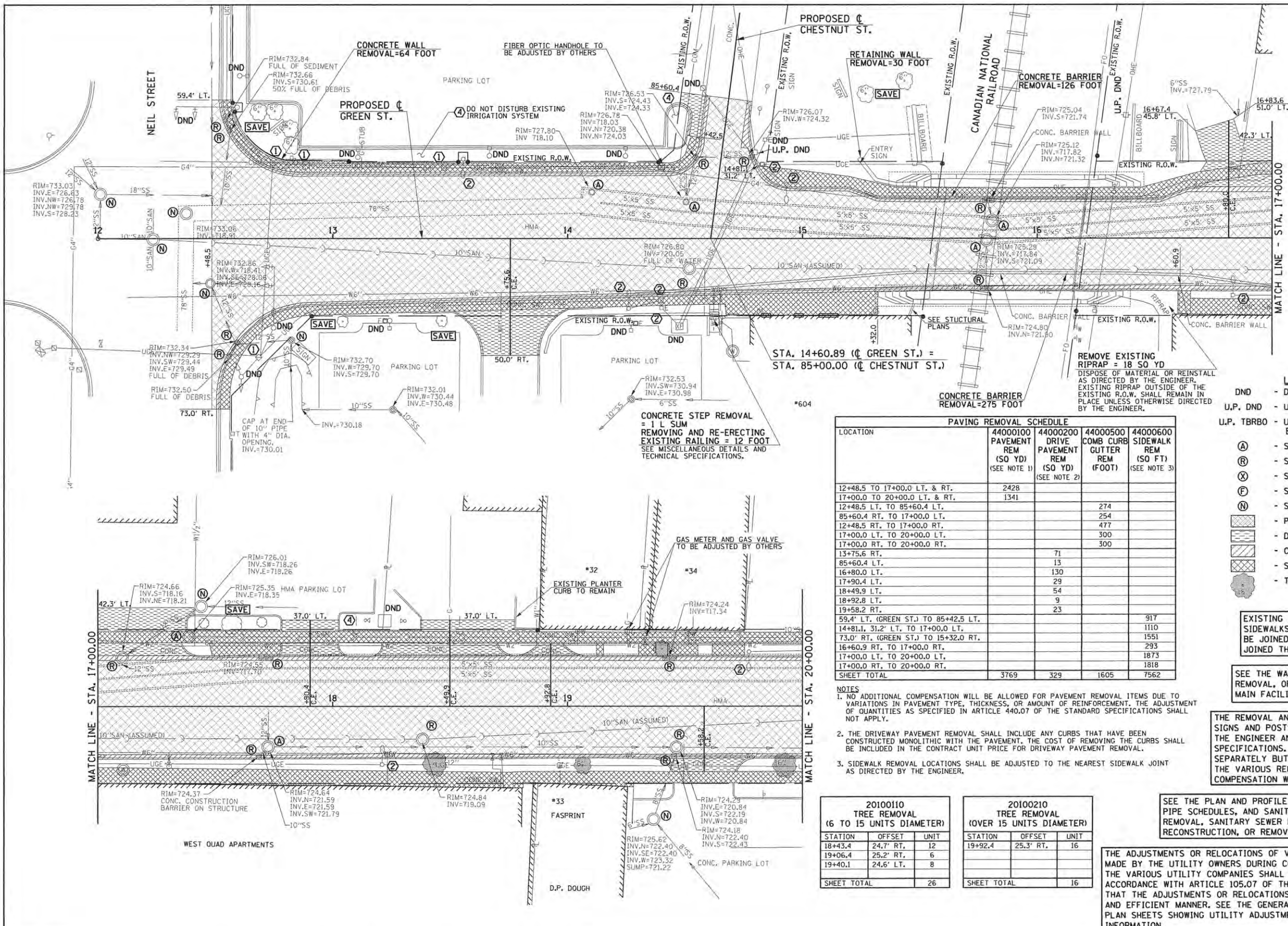
DESIGNED - J.A.J.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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 NO.	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-5181058				



- 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
 - [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

PAVING REMOVAL SCHEDULE

LOCATION	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB CUTTER REM (FOOT)	44000600 SIDEWALK REM (SO 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

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.

- 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.

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

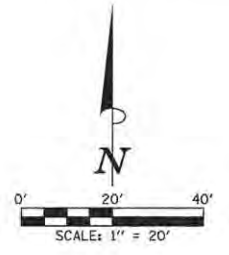
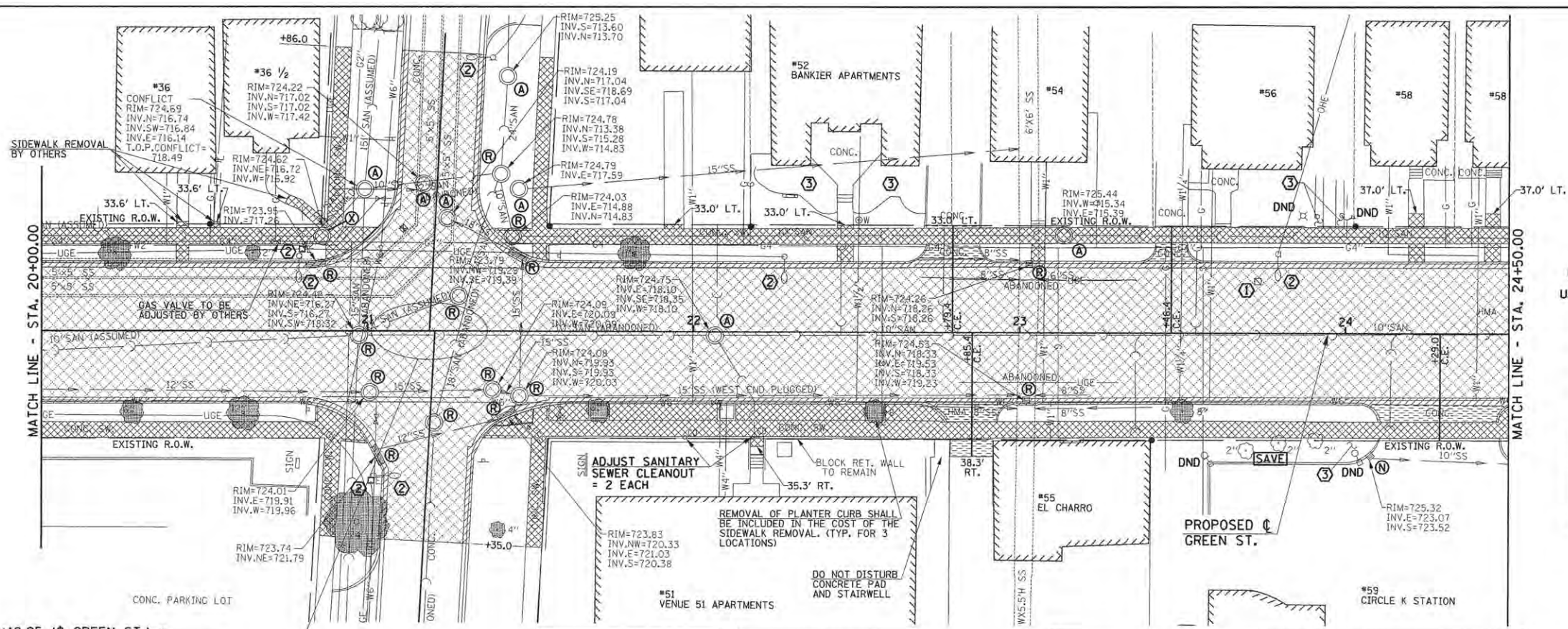
REMOVAL/RELOCATION PLANS

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

FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\12-sht-removal.dgn
PLOT DATE = 4/27/2016 8:39:41 AM

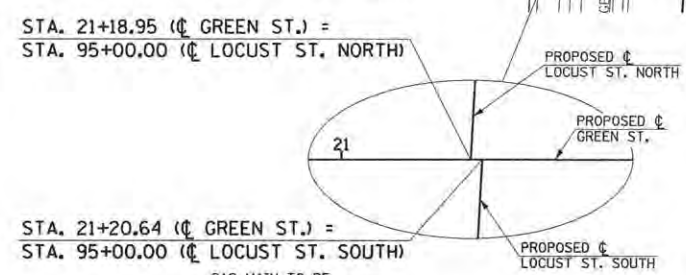
DESIGNED - J.A.J.	REVISED -
DRAWN - D.L.M.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	44
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-51810581				



- 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 Hatched Box] - 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.



20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER)

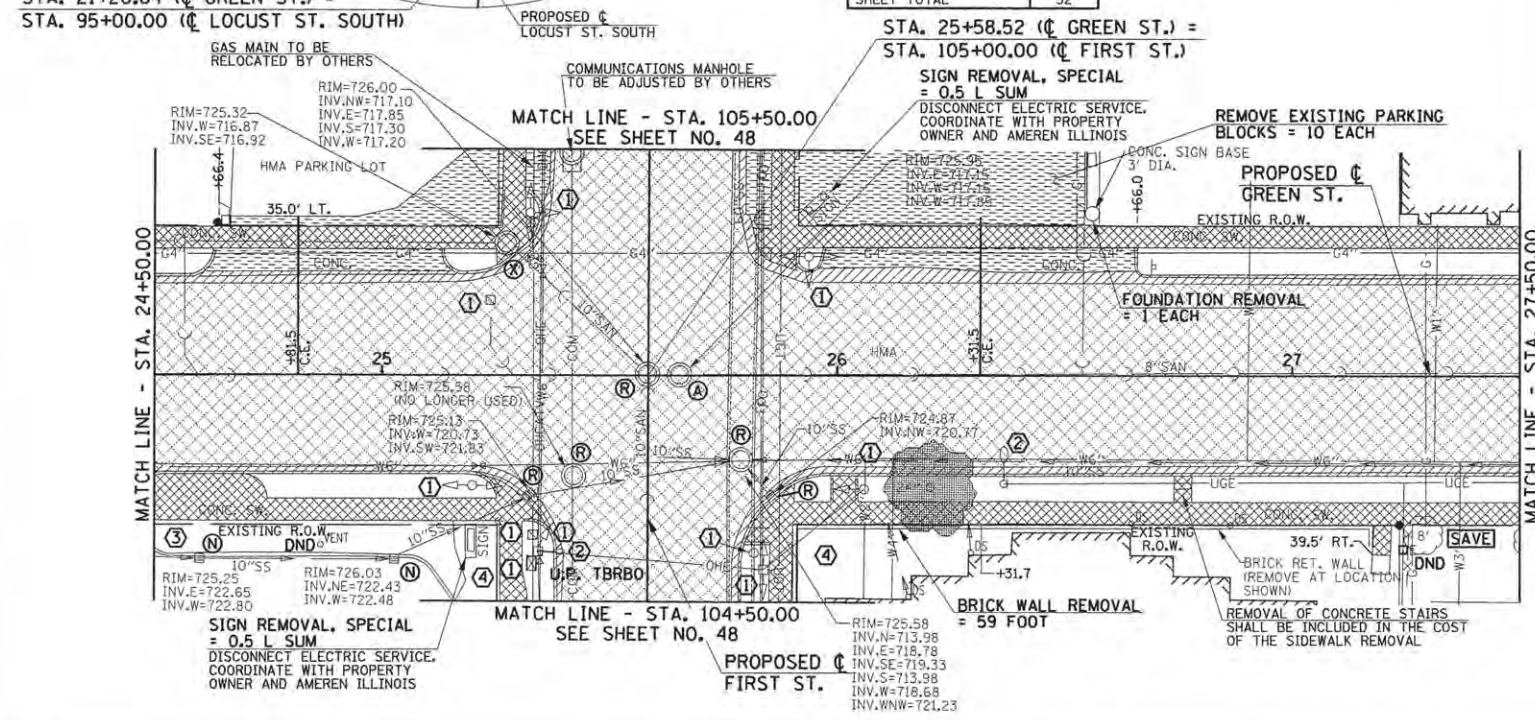
STATION	OFFSET	UNIT
20+27.7	24.9' RT.	6
20+61.9	25.2' RT.	12
21+70.8	24.3' RT.	6
21+81.7	24.2' LT.	14
22+55.7	24.3' RT.	6
23+49.9	24.0' RT.	8
SHEET TOTAL 52		

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



20100110 SIGN REMOVAL, SPECIAL = 0.5 L SUM

DISCONNECT ELECTRIC SERVICE, COORDINATE WITH PROPERTY OWNER AND AMEREN ILLINOIS

20100210 SIGN REMOVAL, SPECIAL = 0.5 L SUM

DISCONNECT ELECTRIC SERVICE, COORDINATE WITH PROPERTY OWNER AND AMEREN ILLINOIS

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.

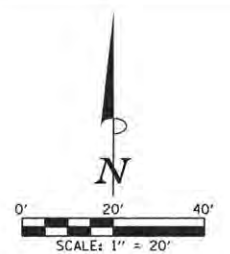
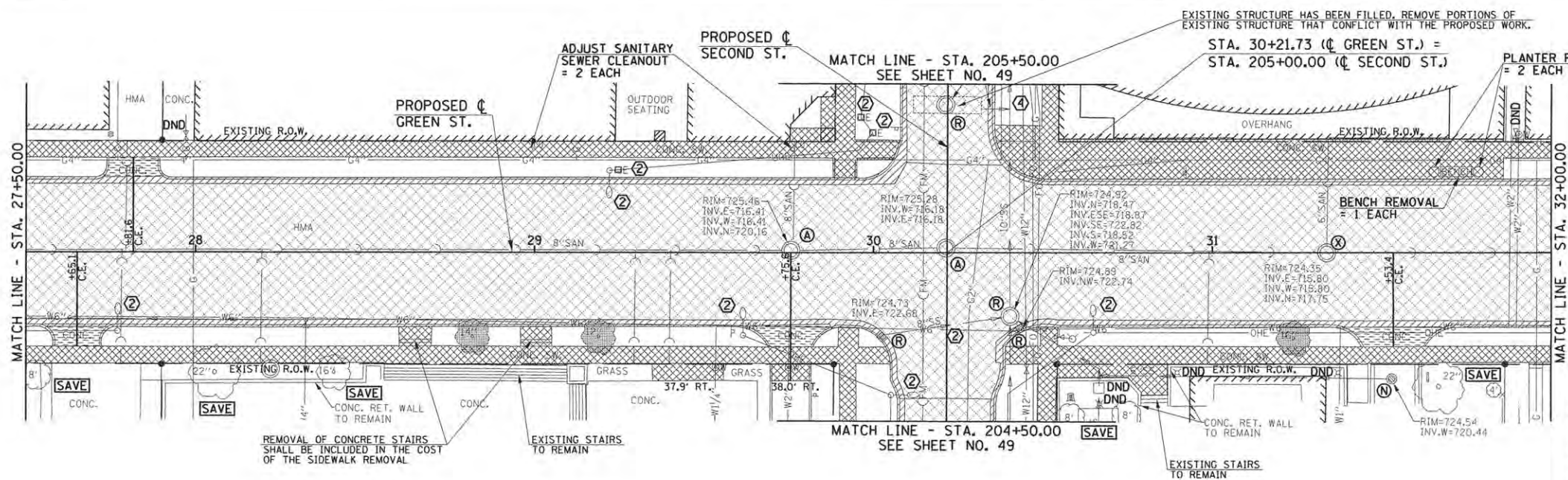
SEE THE WATER MAIN PLANS FOR THE ADJUSTMENT, REMOVAL, OR ABANDONMENT OF EXISTING WATER MAIN FACILITIES.

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
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	24.9' 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] - PAVEMENT REMOVAL
 - [Diagonal Hatched] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted] - 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.

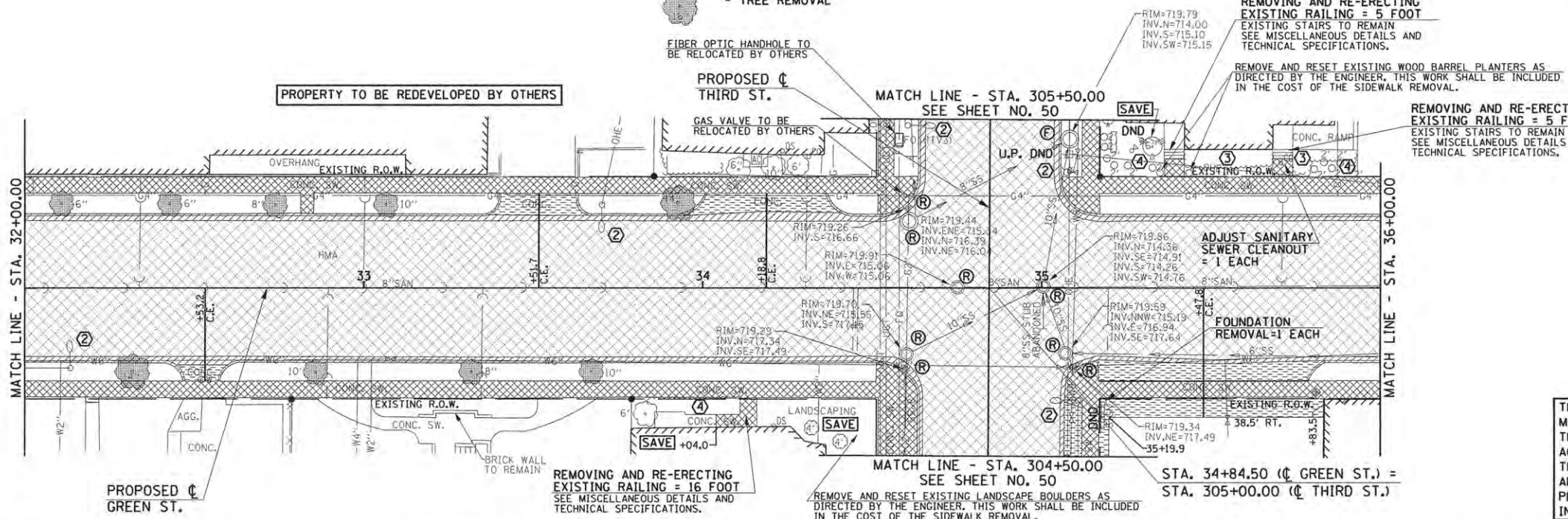
EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

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.



FILE NAME = p:\c0010720_core\plans\sheet\Project2\PR2-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:44 AM

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

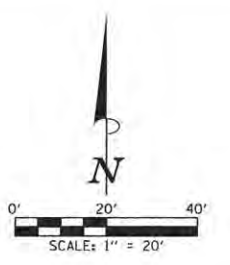
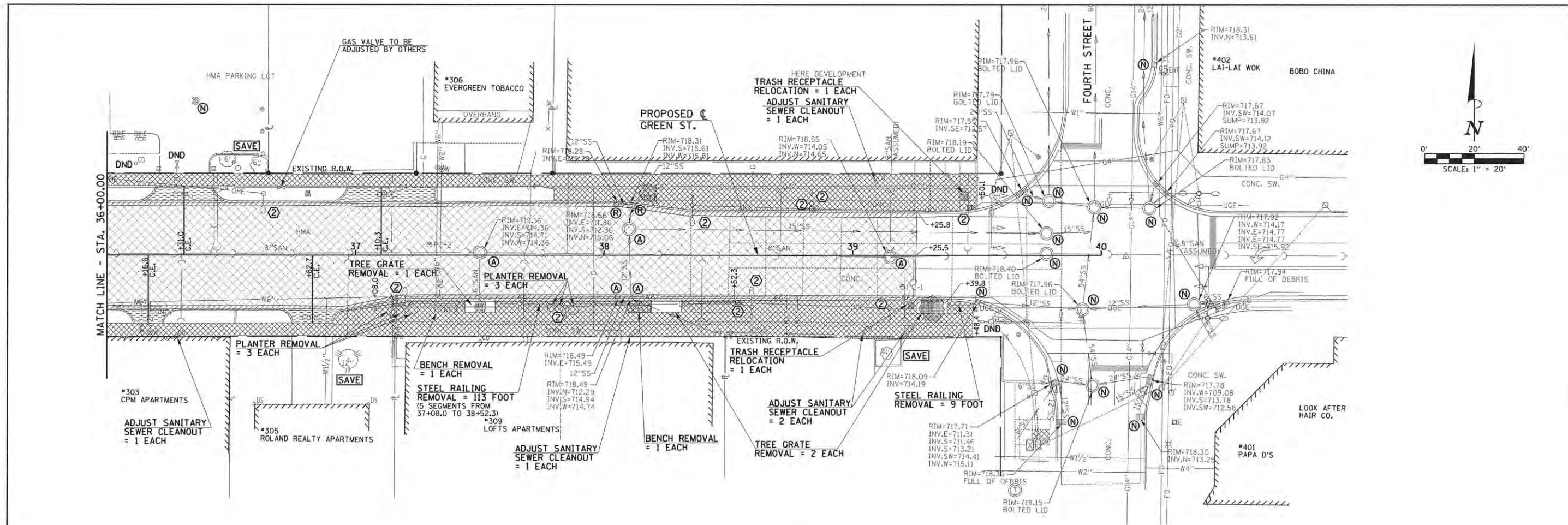
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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-5181058				





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 Hatched Box] - 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.

FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\12-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:46 AM

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

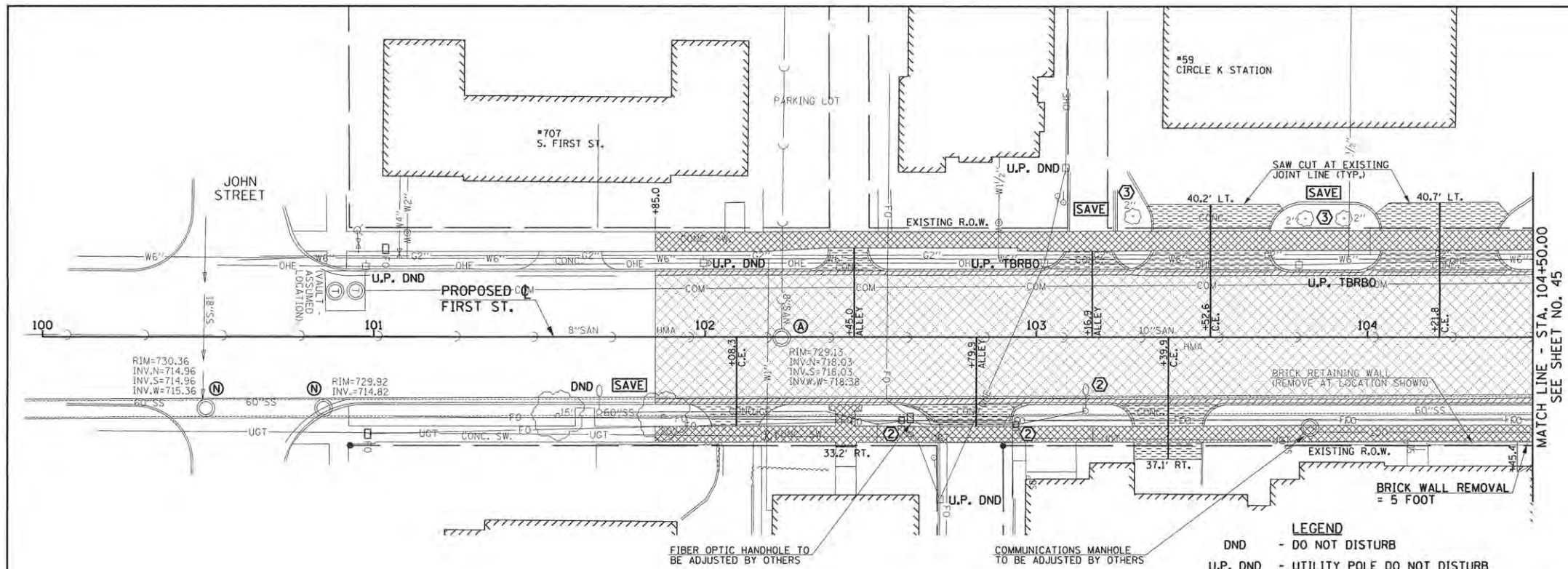
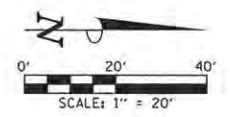
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

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

F.A.U. 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 T1C-S1810581				



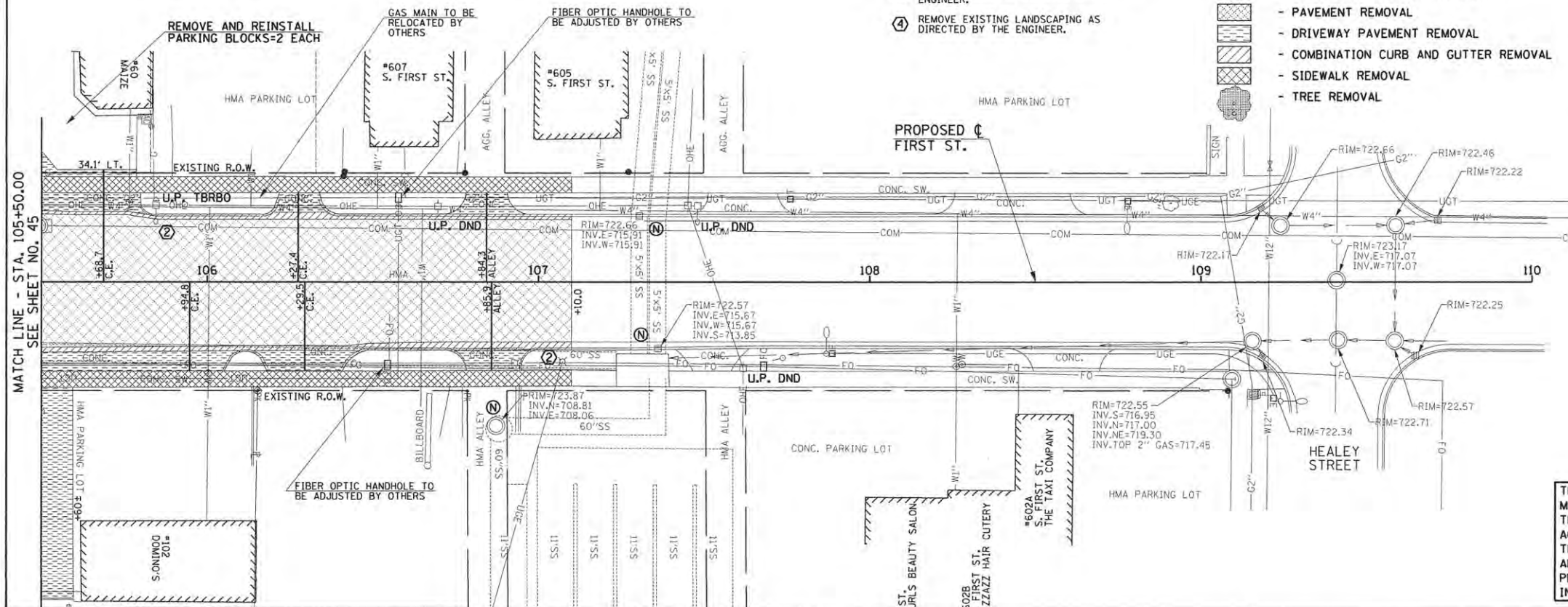


LOCATION	PAVING REMOVAL SCHEDULE			
	44000100 PAVEMENT REM (SO YD) (SEE NOTE 1)	44000200 DRIVE PAVEMENT REM (SO YD) (SEE NOTE 2)	44000500 COMB CURB GUTTER REM (FOOT)	44000600 SIDEWALK REM (SO FT) (SEE NOTE 3)
101+85.0 TO 104+50	1103			
105+50.0 TO 107+10.0	679			
102+08.3 RT.		14		
102+45.0 LT.		12		
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

- KEY NOTES**
- SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL REMOVAL AND ADJUSTMENT ITEMS.
 - SEE ROADWAY LIGHTING PLANS FOR ROADWAY LIGHTING REMOVAL AND ADJUSTMENT 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
 - (R) - STRUCTURE TO BE REMOVED
 - (X) - STRUCTURE TO BE RECONSTRUCTED
 - (F) - STRUCTURE TO BE FILLED
 - (N) - STRUCTURE NO WORK REQUIRED
 - [Hatched] - PAVEMENT REMOVAL
 - [Diagonal Hatched] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted] - SIDEWALK REMOVAL
 - [Tree Symbol] - TREE REMOVAL

- 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.



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:47 AM

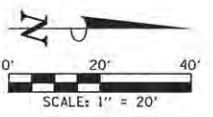
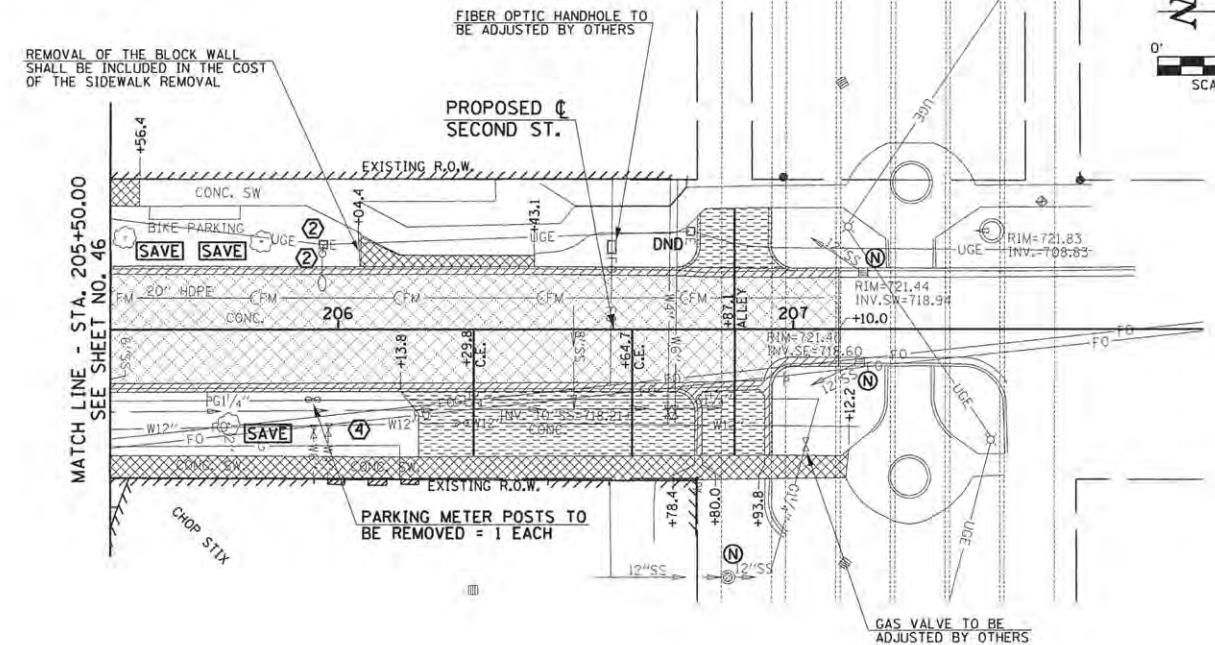
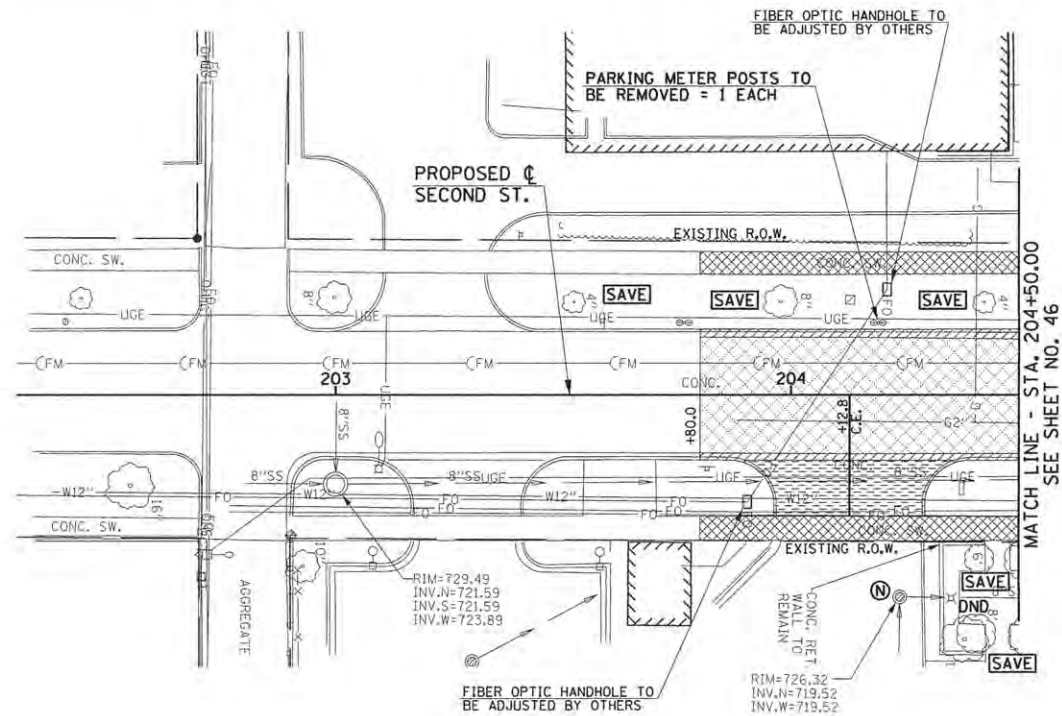
DESIGNED - J.A.J.
 DRAWN - D.L.M.
 CHECKED - S.M.W.
 DATE - MARCH 2016

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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	48
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T16-5181058				



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)
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) - PAVEMENT REMOVAL
 - (Diagonal Lines) - DRIVEWAY PAVEMENT REMOVAL
 - (Cross-hatched) - COMBINATION CURB AND GUTTER REMOVAL
 - (Dotted) - 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.

FILE NAME =
p:\c0010720_core\plans\sheet\Project2\2-sht-removal.dgn
PLOT DATE =
4/27/2016 8:39:48 AM

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

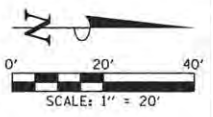
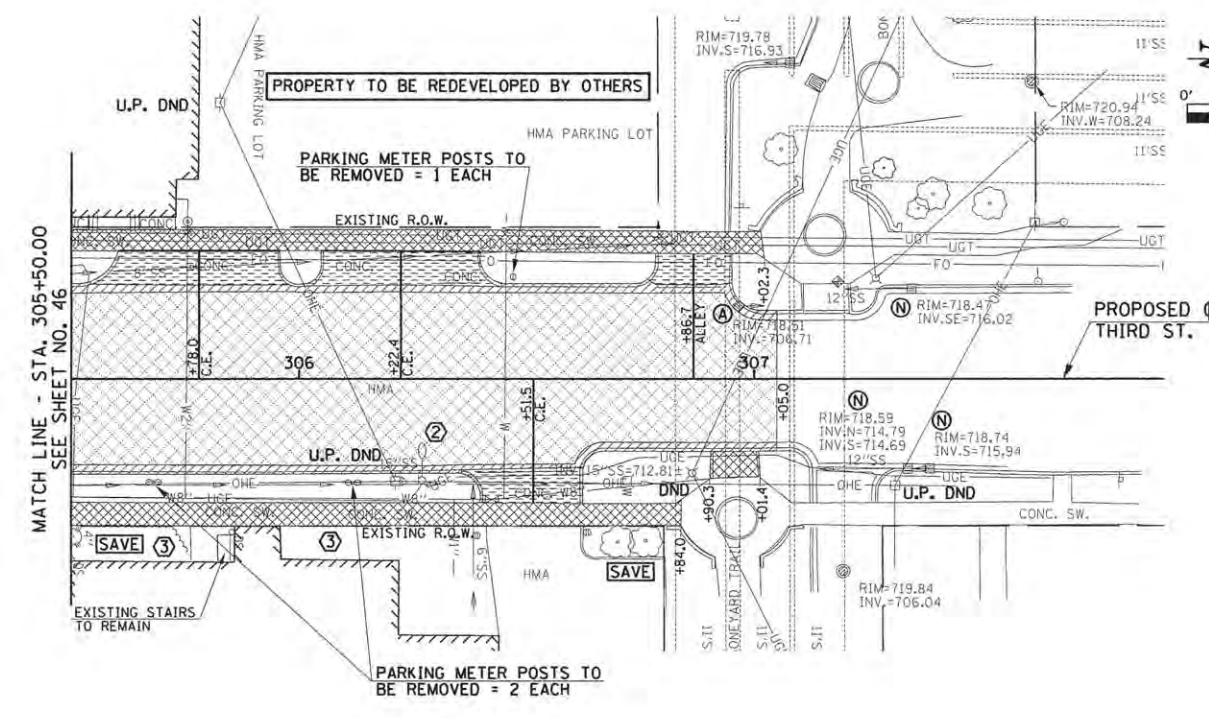
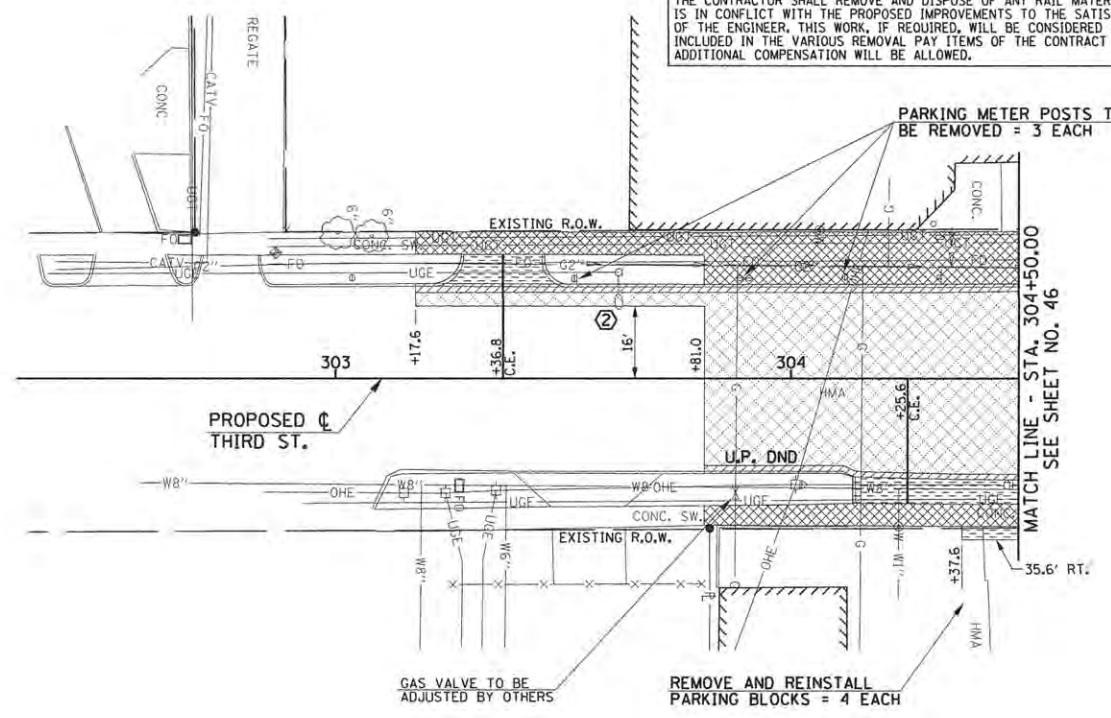
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	49
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT 116-51810581				

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 PAYEMENT REM (SQ YD) (SEE NOTE 1)	44000200 DRIVE PAYEMENT 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**
- 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
 - (T) - 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.



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:49 AM

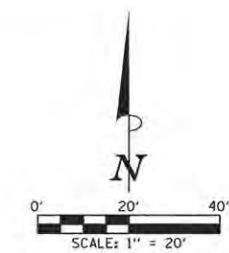
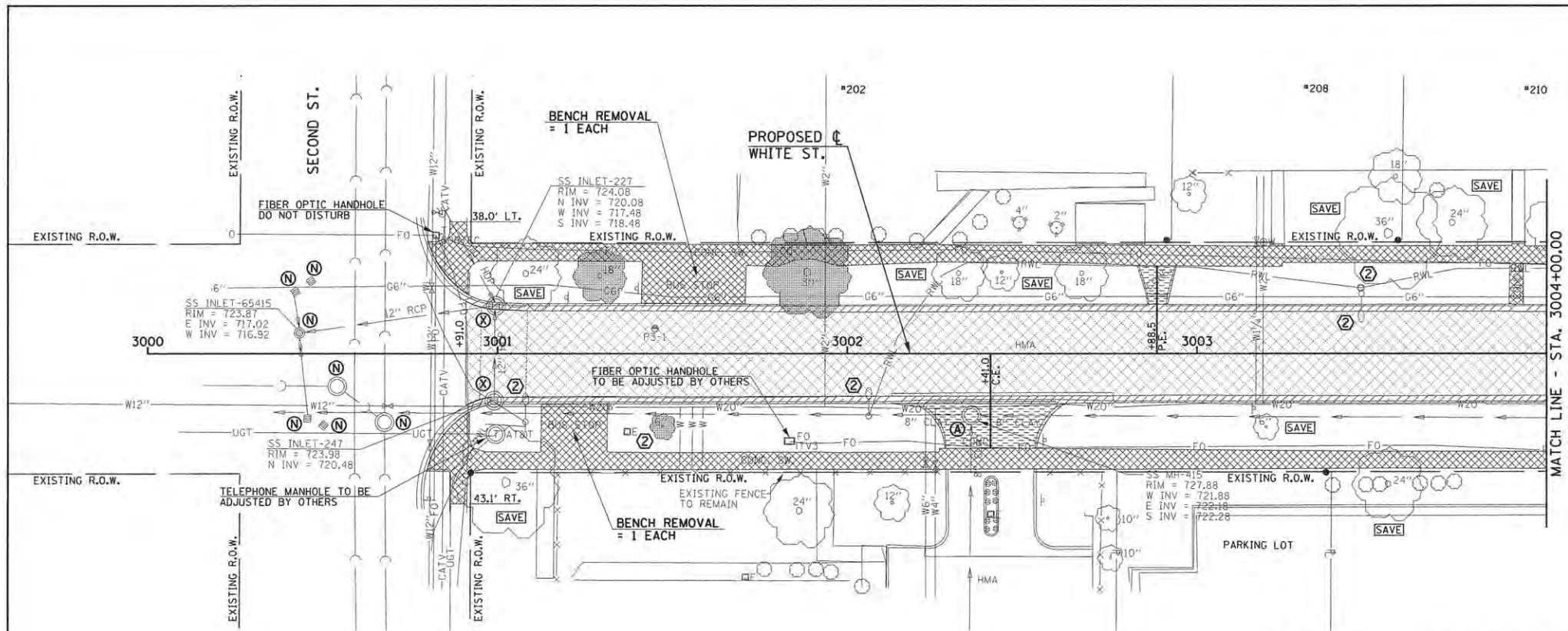
DESIGNED - J.A.J. REVISIONS -
 DRAWN - D.L.M. REVISIONS -
 CHECKED - S.M.W. REVISIONS -
 DATE - MARCH 2016 REVISIONS -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 50 OF 412 SHEETS STA. 303+00.00 TO STA. 308+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	50
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



- 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
 - (C) - STRUCTURE TO BE RECONSTRUCTED
 - (E) - 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
 - [Stippled Pattern] - SIDEWALK REMOVAL
 - [Dotted Pattern] - 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.

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)
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.

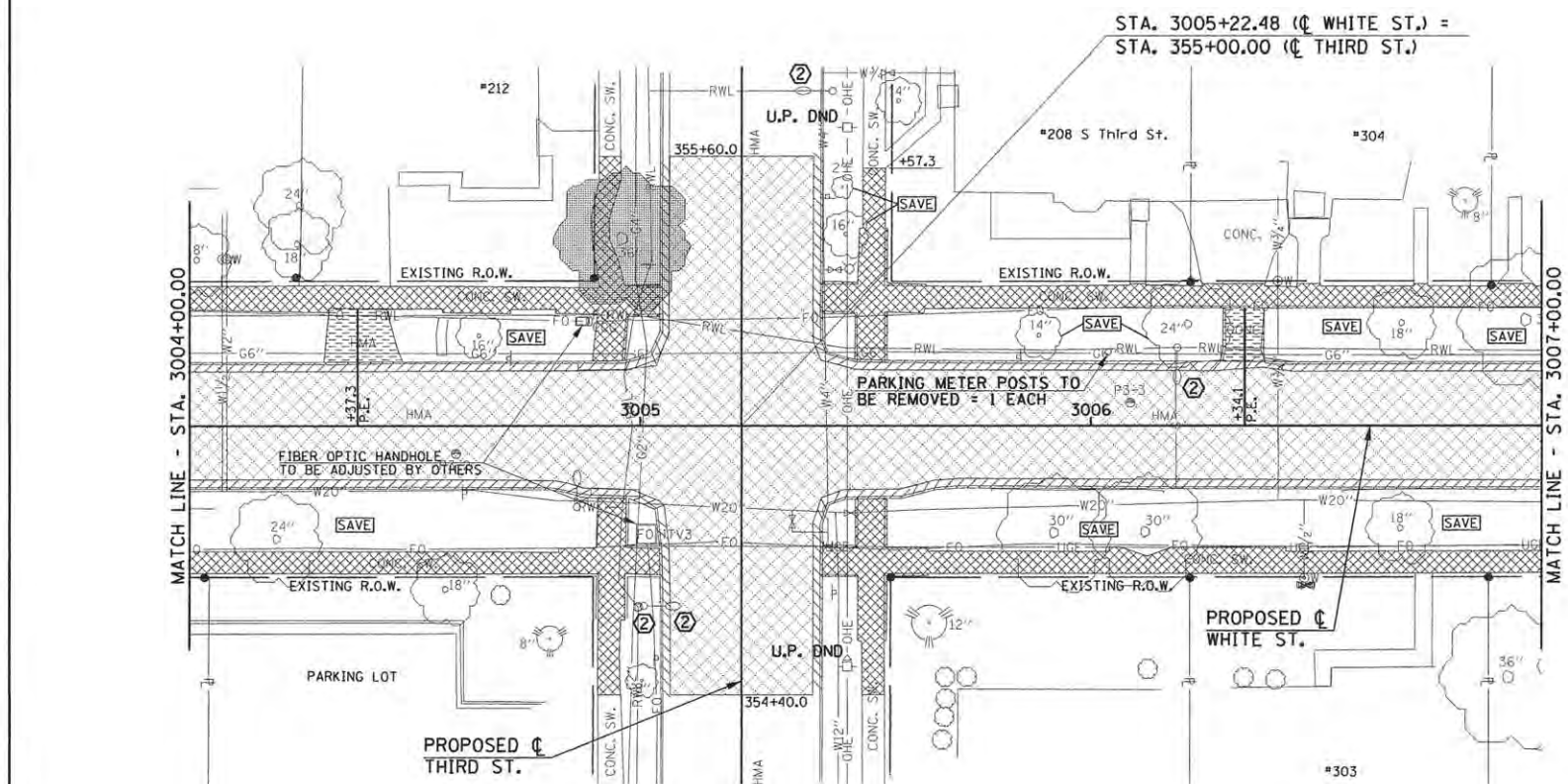
EXISTING PAVEMENTS, CURBS AND GUTTERS, AND SIDEWALKS IN WHICH THE TOP SURFACE IS TO BE JOINED TO THE PROPOSED WORK SHALL BE SO JOINED THROUGH SAW CUT JUNCTURES.

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
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

FILE NAME = p:\00010720_mcoore\plans\sheets\Project3\PS-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:53 AM

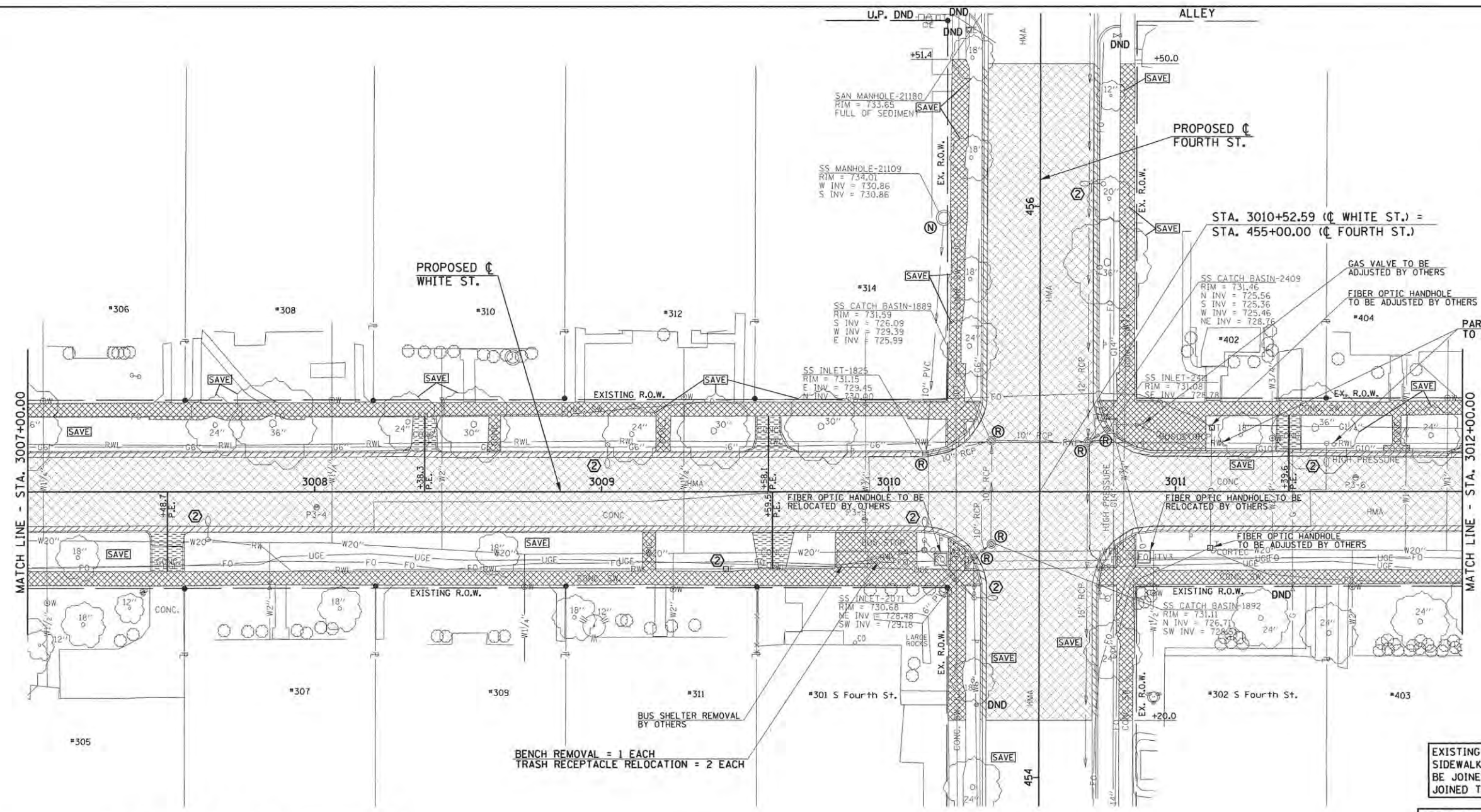
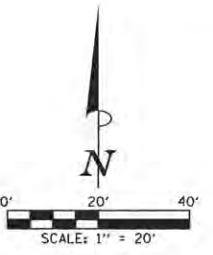
DESIGNED - J.L.B. REVISIONS -
 DRAWN - J.L.B. REVISIONS -
 CHECKED - S.M.W. REVISIONS -
 DATE - MARCH 2016 REVISIONS -

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-5181058				



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)
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.
 - 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
 - (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

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.



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:54 AM

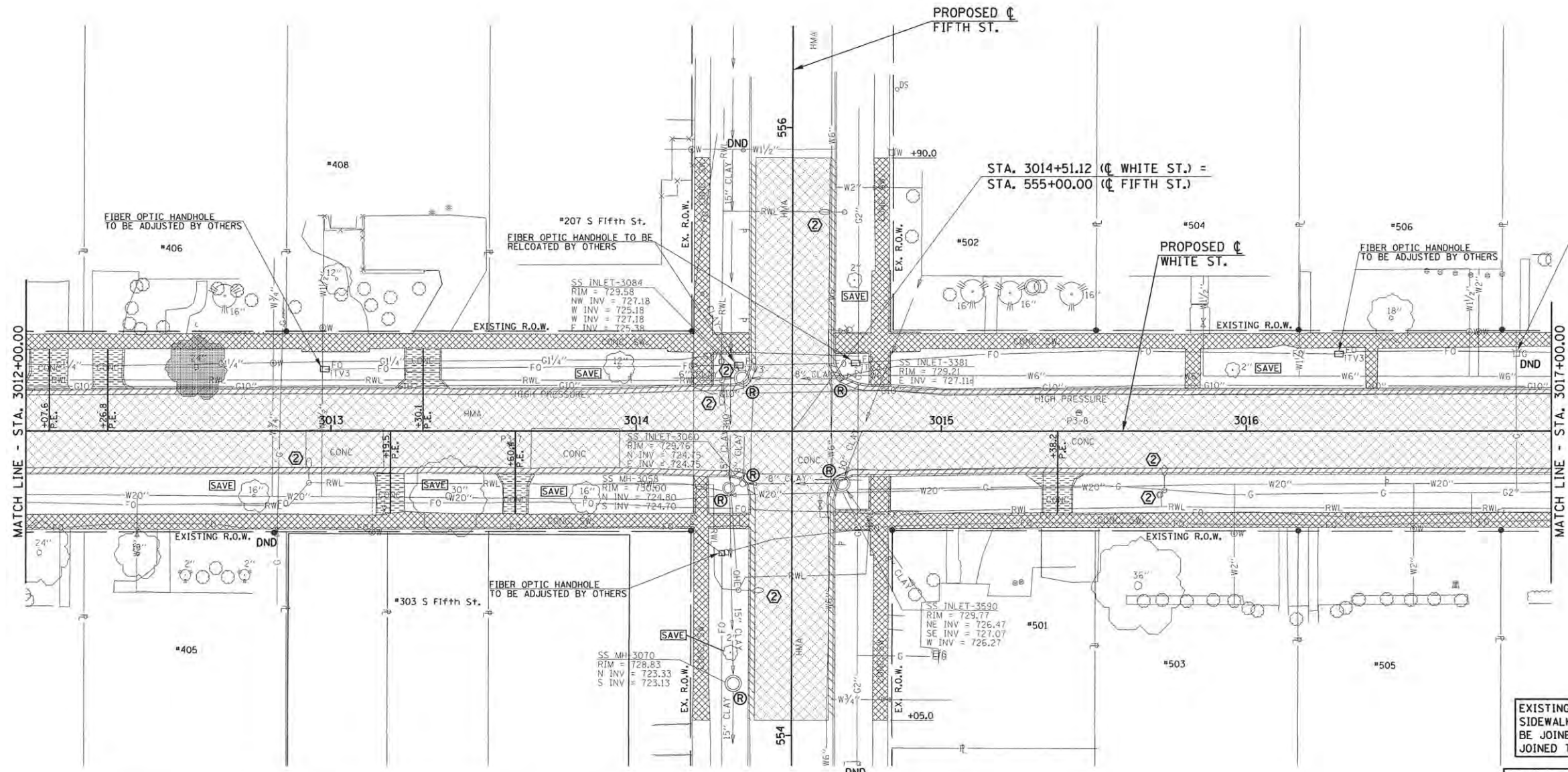
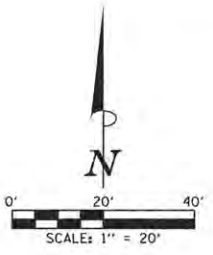
DESIGNED - J.L.B. REVISED -
 DRAWN - J.L.B. REVISED -
 CHECKED - S.M.W. REVISED -
 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

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

F.A.U. 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 T16-5181058				



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.

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)
3012+00.0 TO 3017+00.0 LT. & RT.	1795	20	1246	6412
3012+07.6 LT.		15		
3012+26.8 LT.		14		
3013+19.5 RT.		19		
3013+30.1 LT.		13		
3013+60.4 RT.		16		
3015+38.2 RT.				
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 Hatched Box] - 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.



FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\P3-shit-removal.dgn
 PLOT DATE = 4/27/2016 8:39:56 AM

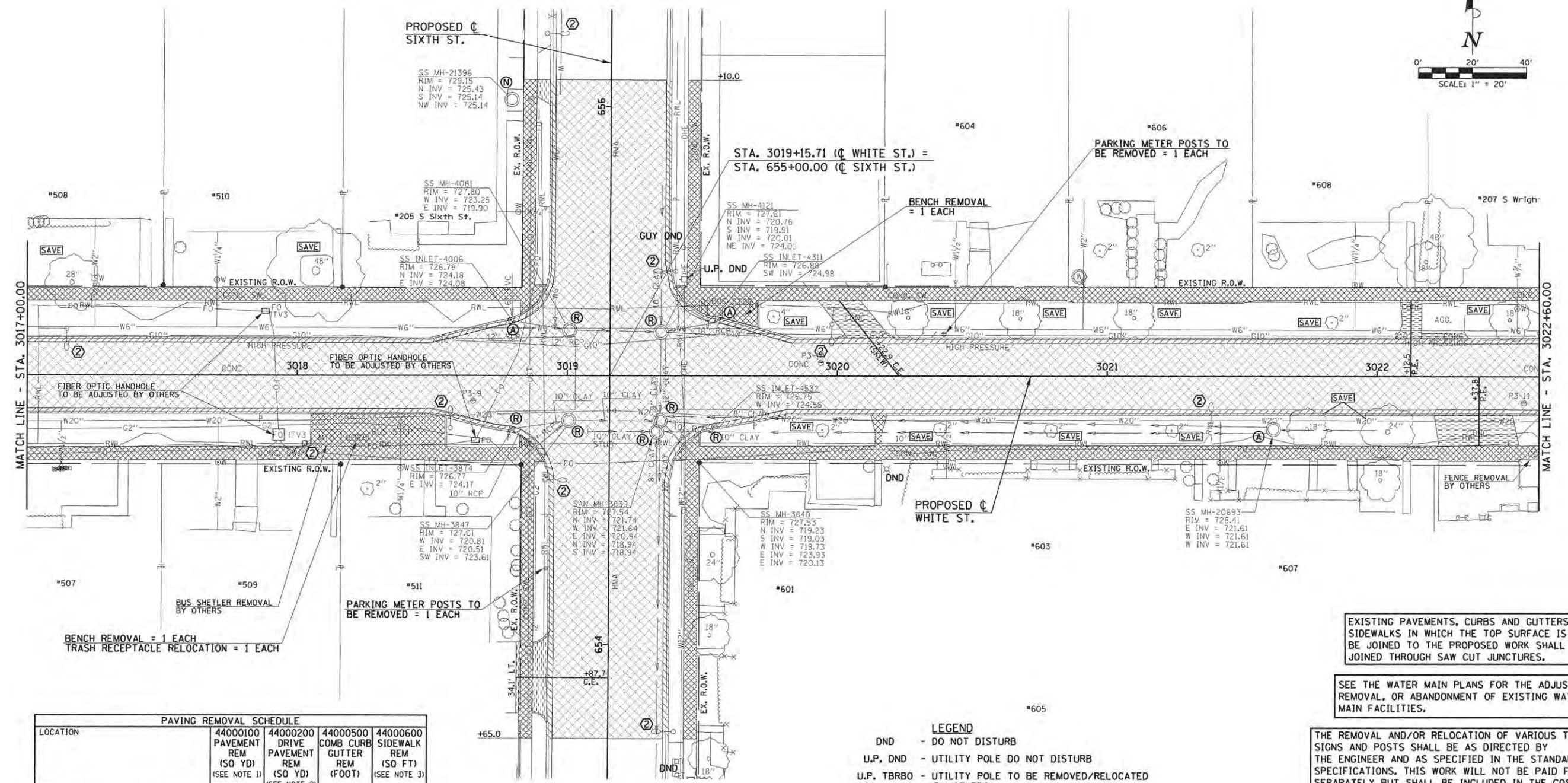
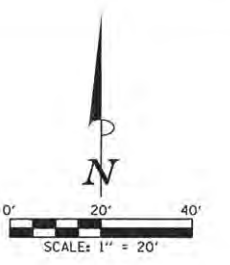
DESIGNED - J.L.B. REVISED -
 DRAWN - J.L.B. REVISED -
 CHECKED - S.M.W. REVISED -
 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL/RELOCATION PLANS

SCALE: 1"=20' SHEET NO. 53 OF 412 SHEETS STA. 3012+00.00 TO STA. 3017+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	53
MCORE PROJECT 3		CONTRACT NO.	91540	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-61810581				



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)
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
 - (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] - DRIVEWAY PAVEMENT REMOVAL
 - [Cross-hatched] - COMBINATION CURB AND GUTTER REMOVAL
 - [Dotted] - 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.



FILE NAME = p:\c0010720_core\plans\sheets\Project3\PS-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:39:57 AM

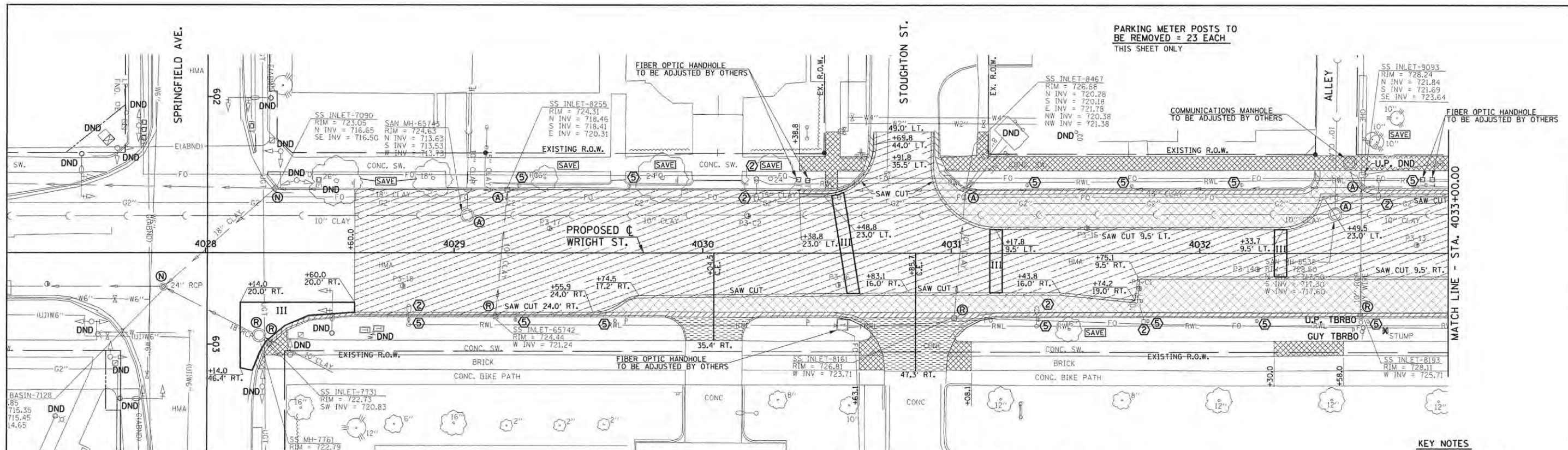
DESIGNED - J.L.B. REVISED -
 DRAWN - J.L.B. REVISED -
 CHECKED - S.M.W. REVISED -
 DATE - MARCH 2016 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

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 T16-518105B				



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

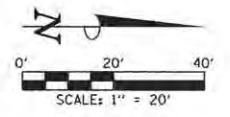
***CLASS D PATCHES, 10"**

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.

- 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 Hatched] - 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
 - [Tree Symbol] - TREE REMOVAL
 - X - REMOVAL ITEM NOT MEASURED FOR PAYMENT

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.

FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\PS-sht-removal.dgn
 PLOT DATE = 4/27/2016 8:38:58 AM

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

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

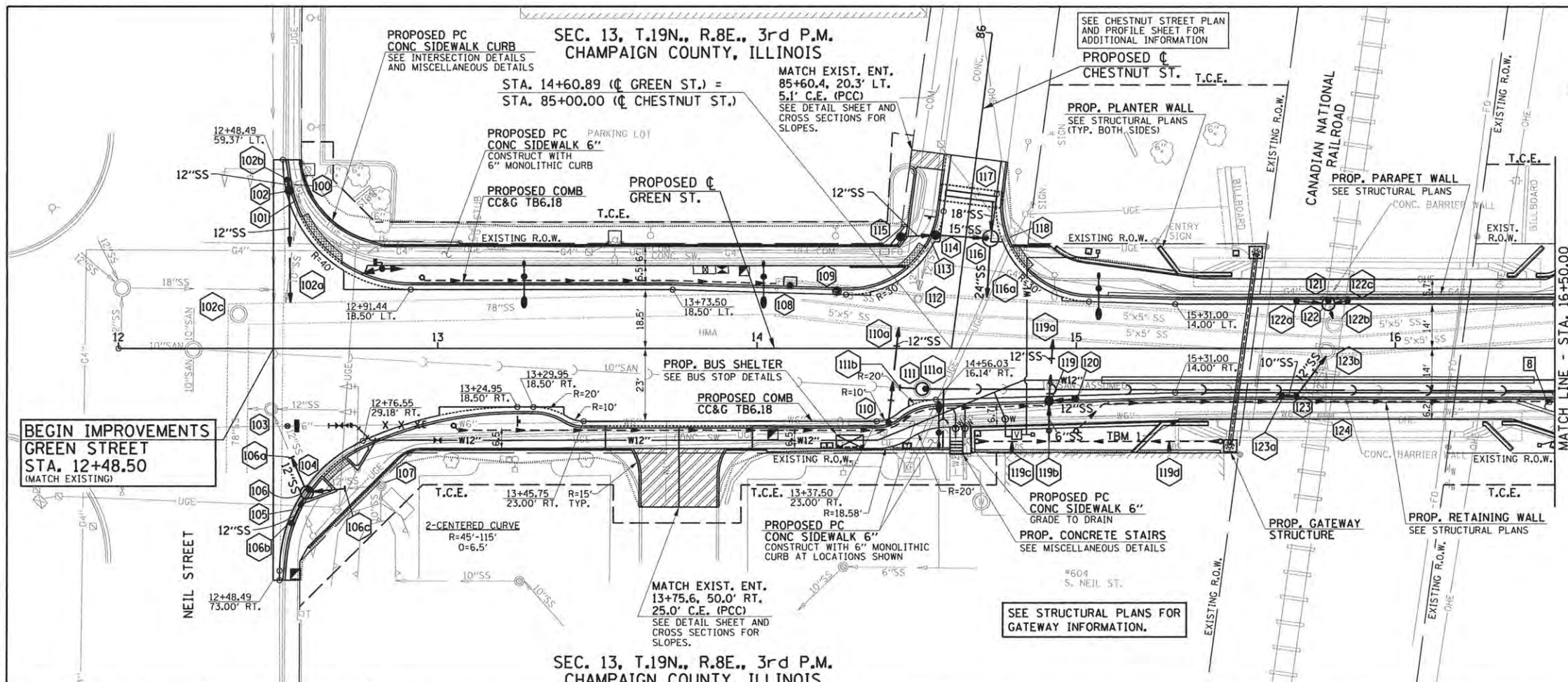
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	55
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181058				



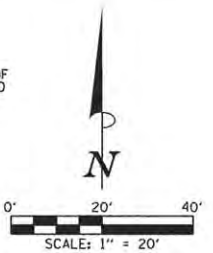
DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



DATE	
BY	
REVISION	
NO.	
DATE	
BY	
REVISION	
NO.	



PROPOSED PC CONC SIDEWALK 6" AT BASE OF WALL. TRANSITION CROSS SLOPE FROM 5% TO MATCH PROPOSED PARKWAY CROSS SLOPE.



- 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

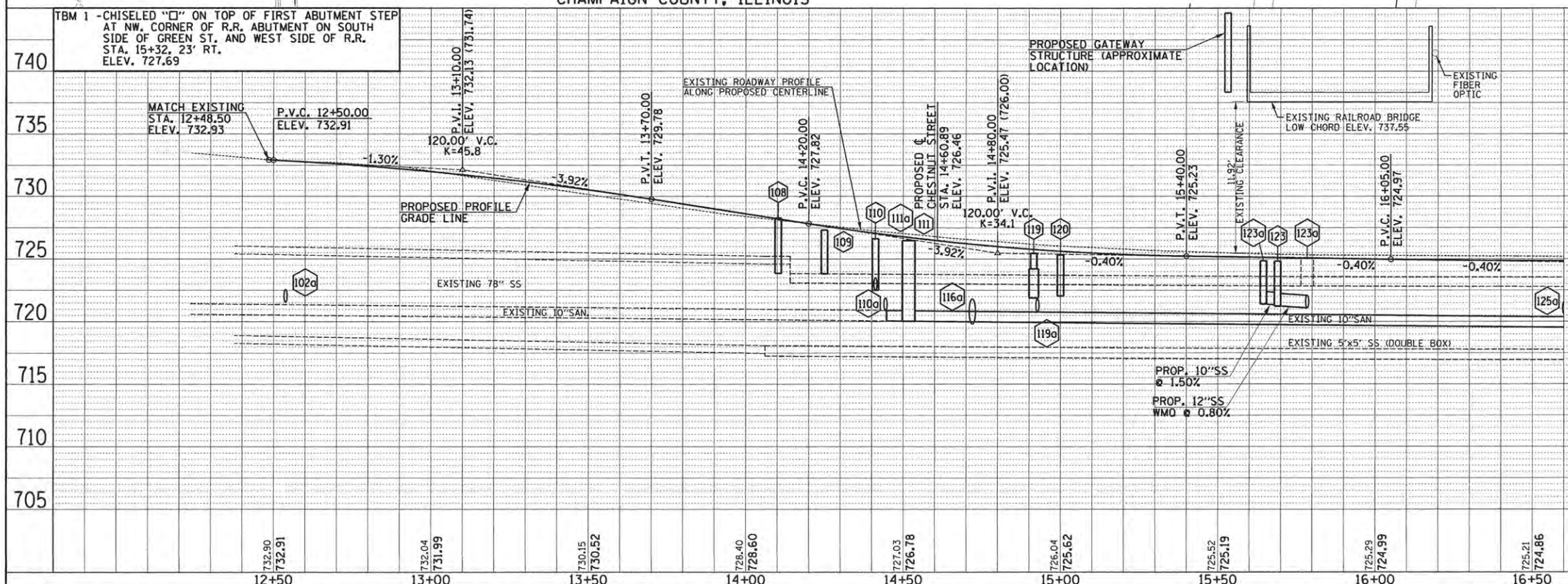
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

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.



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 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_core\plans\sheet\Project2\12-sht-GRNW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:40:02 AM

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 - GREEN STREET
 SCALE: 1"=20' SHEET NO. 56 OF 412 SHEETS STA. 12+48.50 TO STA. 16+50.00

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 T10-51810581				

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 T3V F&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												-	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



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 T3F&G	RT	16+62.00	15.34	16+62.00	15.34	-	724.56	-	-	-	721.21	128
128	INLETS TB T3F&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 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 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 TO 6" SPL (FOOT)
15+75.0 RT	15+75 RT TO 127	87
19+25.0 RT	CO - 128	251

CO - INDICATES CLEANOUT



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-6RNW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:40:24 AM

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

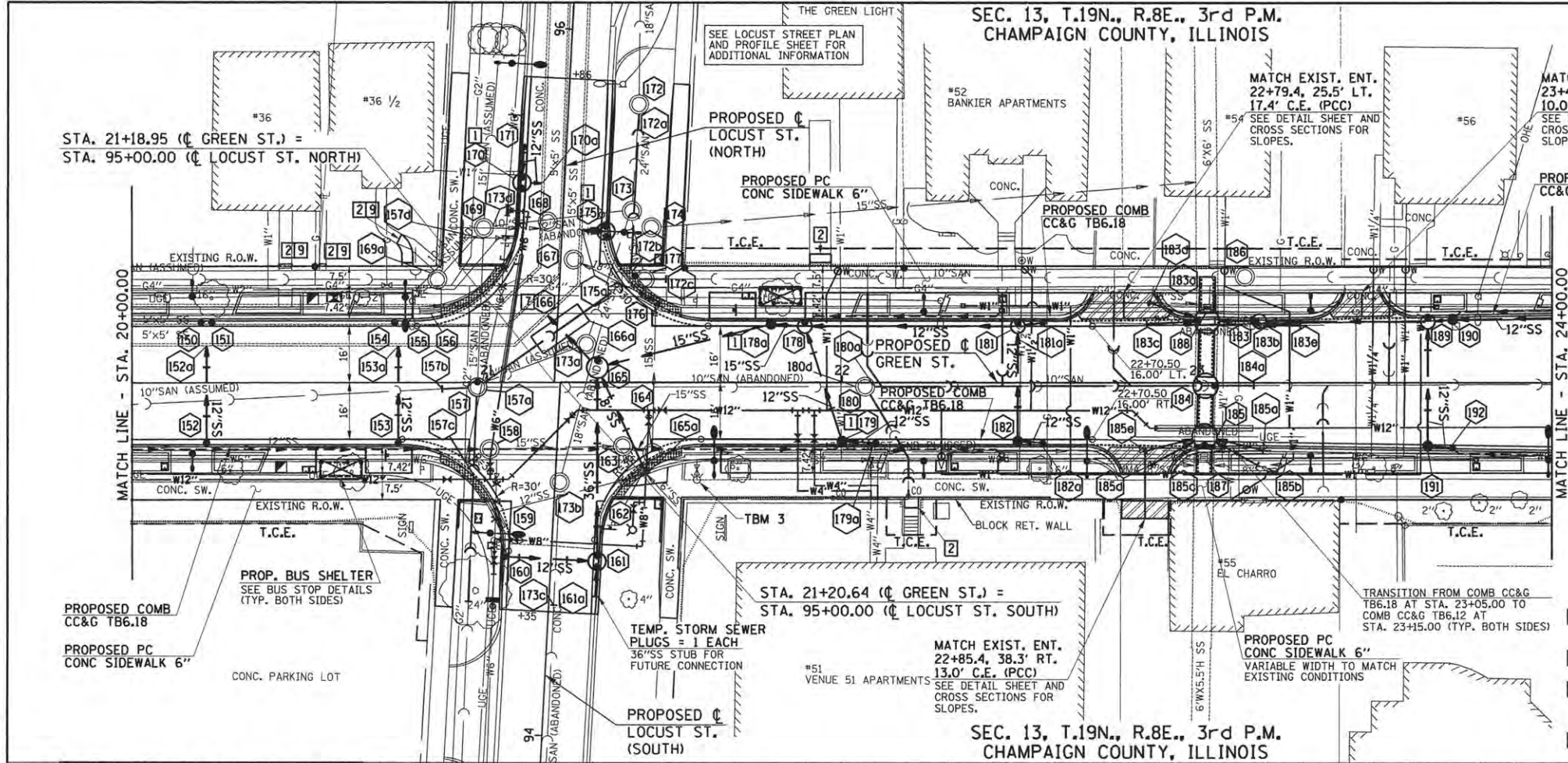
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 GREEN STREET**

SCALE : NONE SHEET NO. 59 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	59
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT T10-5181058				

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



0' 20' 40'

SCALE: 1" = 20'

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

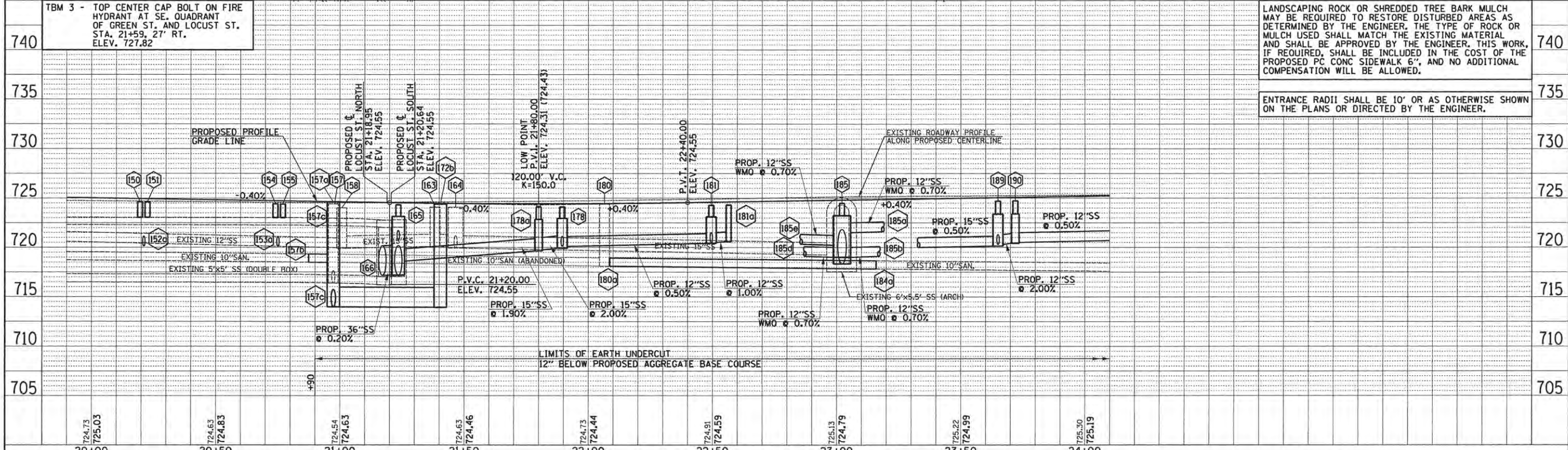
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

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.



FILE NAME = P:\00010720_MCORE\Plans\Sheets\Project2\1P2-sht-GRW-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
PLOT DATE = 6/9/2016 2:42:00 PM		PLAN AND PROFILE - GREEN STREET	
SCALE: 1"=20'		SHEET NO. 60 OF 412 SHEETS STA. 20+00.00 TO STA. 24+00.00	
F.A.U. RTE. 7126		SECTION 15-00304-02-PV COUNTY CHAMPAIGN TOTAL SHEETS 412 SHEET NO. 60	
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)		COUNTY CHAMPAIGN CONTRACT NO. 91540	

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

PROFILE SURVEYED _____ GRADES CHECKED _____ ELEV. NOTED _____ STRUCTURE NOTATIONS OK'D _____ NO. _____ DATE _____	BY _____ 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	179a	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 T1 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	183d	-	-
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 T1 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 T1 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 T1 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 T1 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 MISCELLANEOUS DETAILS.
 **** INLET TO BE PROVIDED WITH 12" SQUARE GRATE FROM NEENAH FOUNDRY, MODEL #R-1

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 24" (FOOT)	SS 1 WMQ 8" (FOOT)	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 A 2 15" (FOOT)	SS 2 WMQ 36" (FOOT)	STORM SEWER CL A 2 36" (FOOT)	STORM SEWER CL A 1 42" (FOOT)	GRADE %	CONTR LOW-STRENG MATL 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-p1nprof.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.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	62
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-5181(05B)				

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
206	-	-	-	-	-	-	-	-	721.40	206b	-	-	-
206a	CONNECT SS TO SS	RT	-	-	*25+15.80	*34.25	-	-	-	*722.15	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-STRENG 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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-6RHW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:41:16 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. 64 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	64
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

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													-	-
229b-230		13											-	-
229-231						35							1.10	5.5
229-234							25						0.90	8.4
230-233													-	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



FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\p2-sht-6RHW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:41:31 AM

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

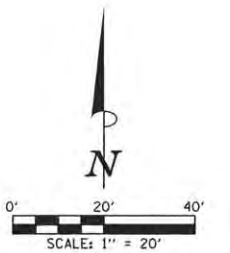
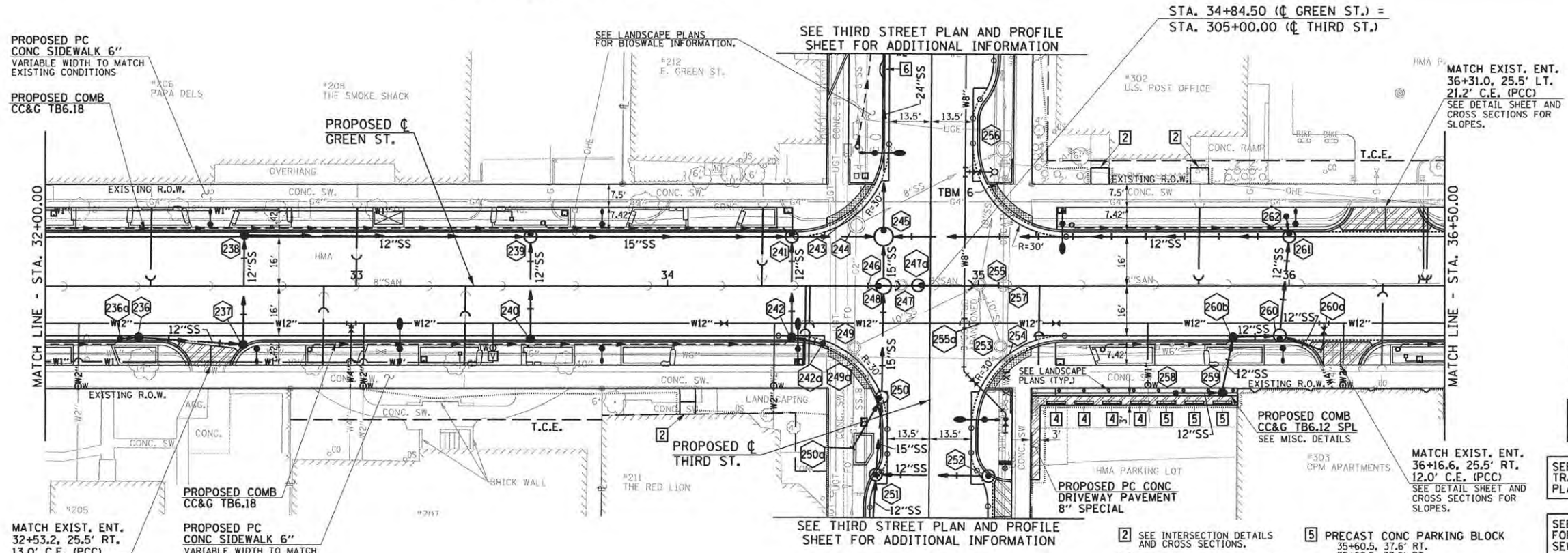
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 GREEN STREET**

SCALE : NONE SHEET NO. 66 OF 412 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	66
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



- LEGEND**
- PROPOSED PCC DRIVEWAY PAVEMENT (6" FOR P.E. & 8" FOR C.E.) (SEE DETAILS)
 - PROPOSED SIDEWALK RAMP (SEE DETAILS)
 - 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.

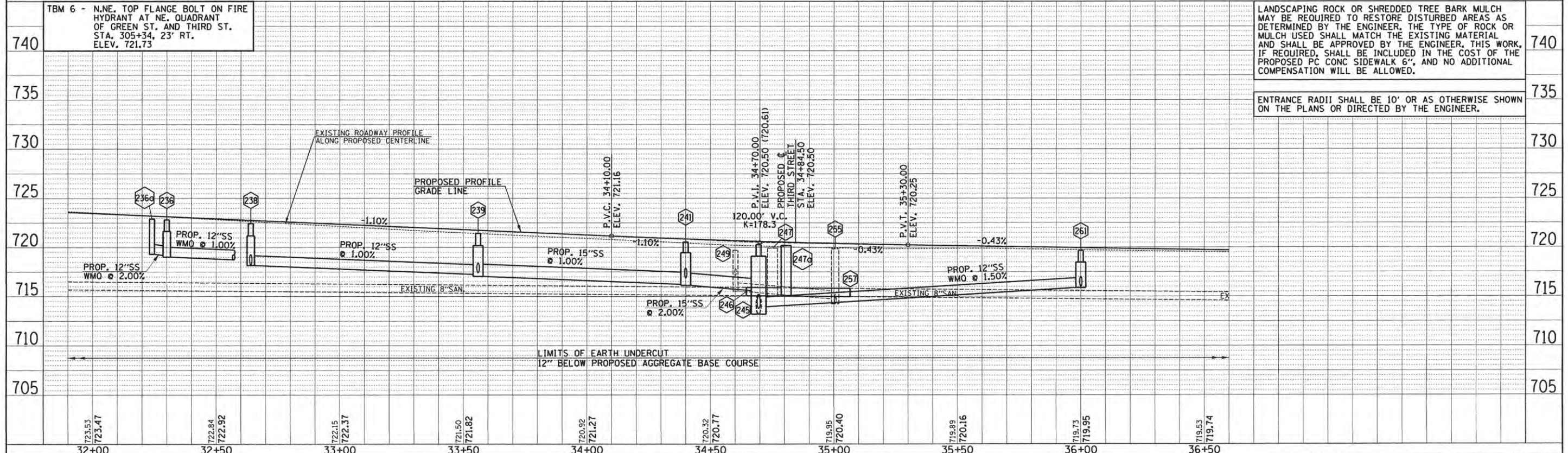
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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.

FILE NAME = p:\c0010720_mcore\plans\sheet\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	MCORE PROJECT 2		CONTRACT NO. 91540	
	CHECKED - S.M.W.	REVISED -					JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT T16-51810581	
	DATE - MARCH 2016	REVISED -								

DATE	
BY	
PLANNED	
CHECKED	
DATE	
BY	
DATE	
BY	

DATE	
BY	
PROFILING	
CHECKED	
DATE	
BY	
DATE	
BY	



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 T1F&G	RT	35+63.50	34.50	33+63.50	34.50	-	720.12	-	-	-	717.02	259
259	INLETS TB T1F&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 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	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-STRENG 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				43										-	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				4										-	0.1	
253-255				19										-	5.6	
253-260a					0.8									-	-	
255-255a		11												-	2.9	
255-256				42										-	17.3	
256-292a					6.4									-	-	
258-259												15		0.80	2.7	
259-260b														0.80	3.1	
260-260a	1													14.40	0.2	
260-260b														1.40	0.9	
260-261														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



FILE NAME = p:\c0010720_mcore\plans\sheet\Project2\p2-sht-6RNV-plnprof.dgn
 PLOT DATE = 4/27/2016 8:41:48 AM

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 GREEN STREET**

SCALE : NONE SHEET NO. 68 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	68
MCORE PROJECT 2			CONTRACT NO. 91540	
JOB NO. C-95-306-16 ILLINOIS			FED. AID PROJECT TIG-5181058	

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	-	-	-	268	-	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 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	GRADE %	CONTR LOW-STRENG MATLS 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



FILE NAME = p:\0010720_mcore\plans\sheets\Project2\p2-sht-GRNW-plnprof.dgn
 PLOT DATE = 4/27/2016 8:42:09 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**

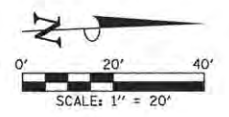
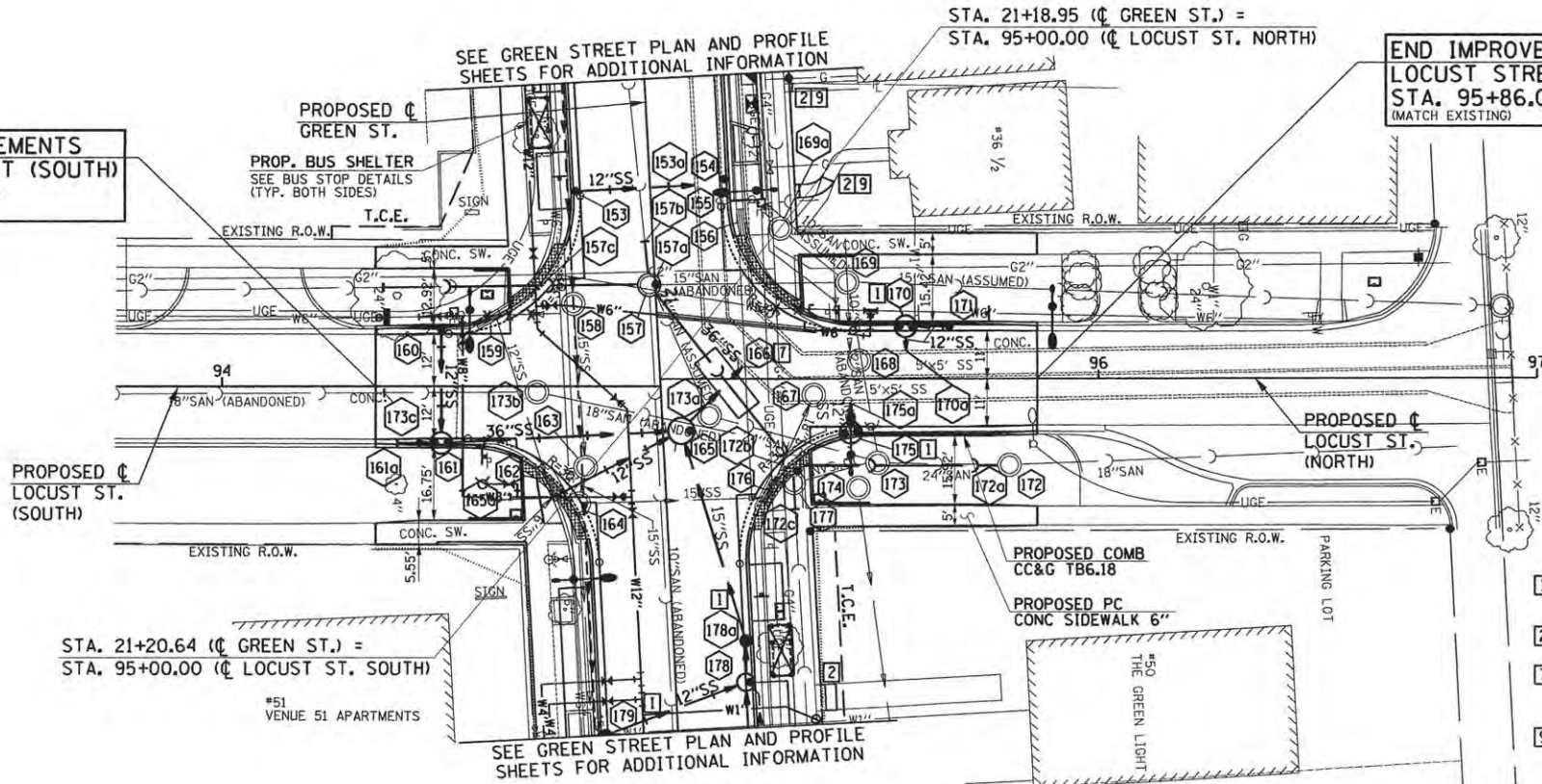
SCALE : NONE SHEET NO. 70 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	70
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

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.

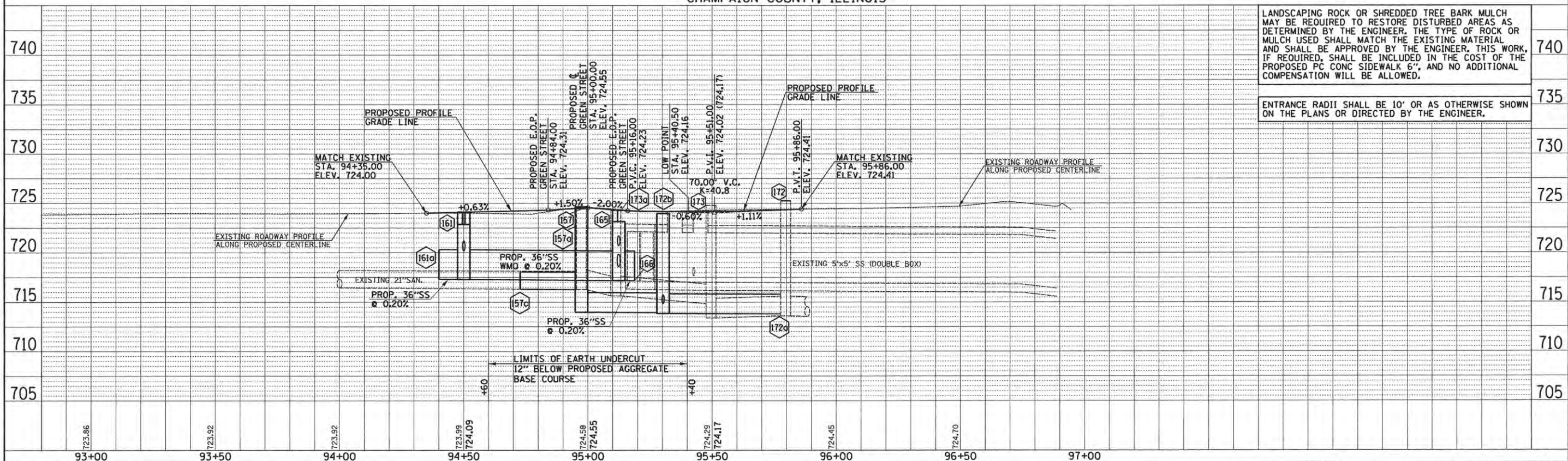
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

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.

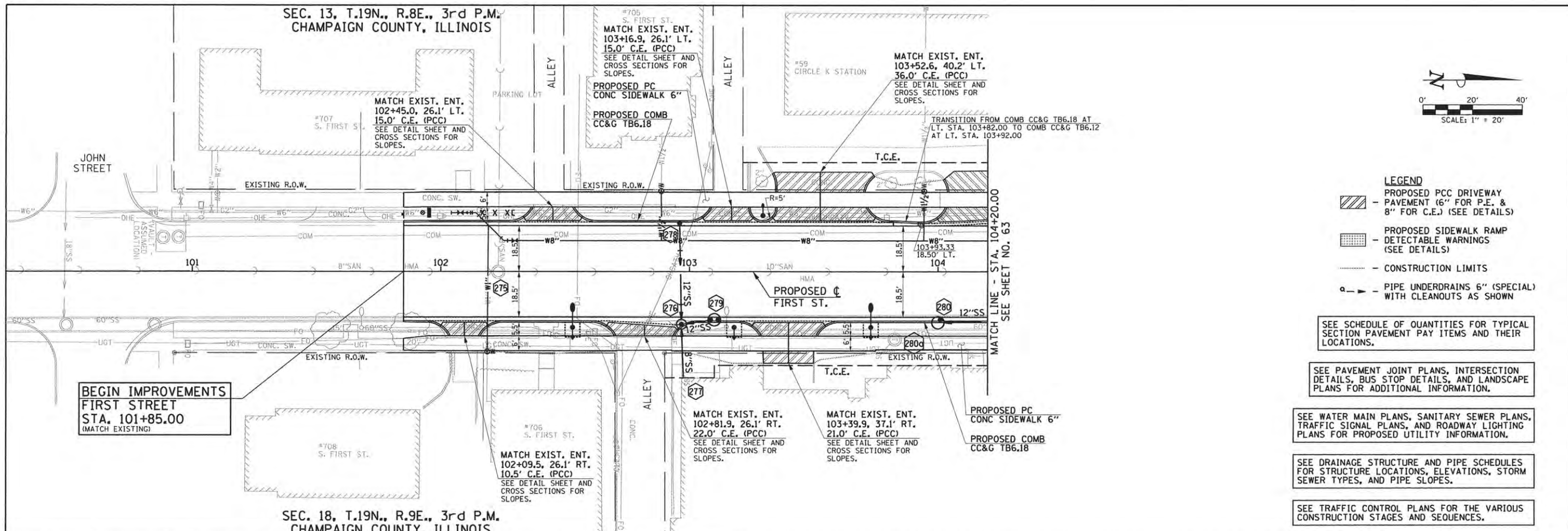
ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = P:\00010720_MCORE\Plans\Sheets\Project2\1P2-sht-LOC-plnprof.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	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'			SHEET NO. 72 OF 412 SHEETS		STA. 94+35.00 TO STA. 95+86.00		
	CHECKED - S.M.W.	REVISED -		JOB NO. C-95-306-16			ILLINOIS FED. AID PROJECT T10-518(058)				
	DATE - MARCH 2016	REVISED -									

DATE	BY	REVISION

DATE	BY	REVISION





- 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

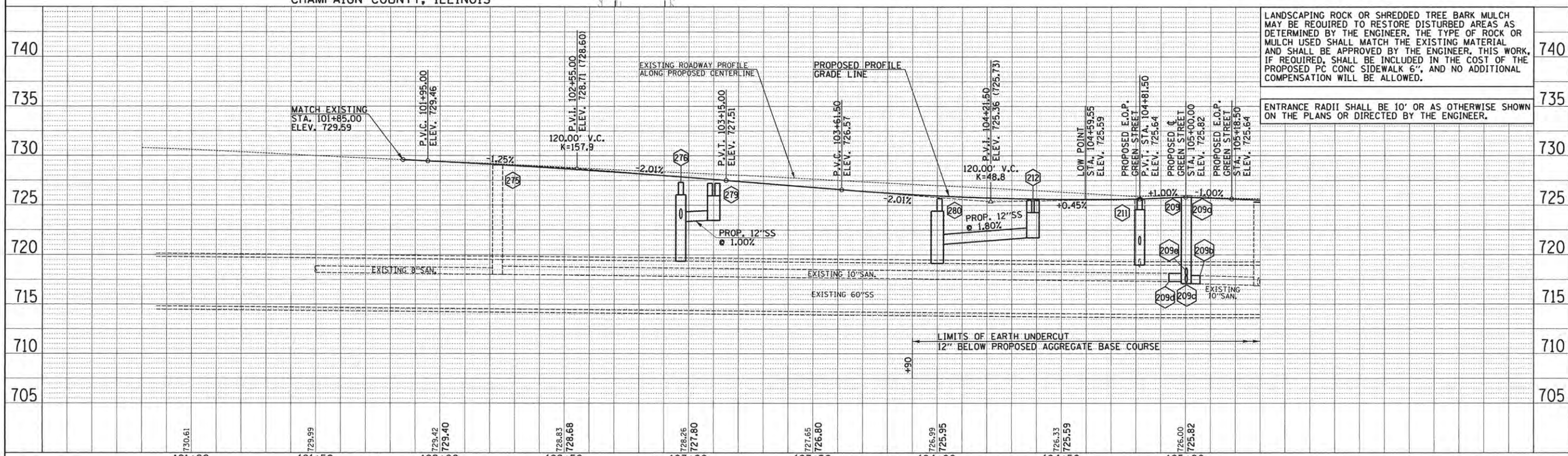
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

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.



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\1P2-sht-FIR-plnprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - FIRST STREET		F.A.U. SECTION COUNTY TOTAL SHEETS NO. 1726 15-00304-02-PV CHAMPAIGN 412 73
PLOT DATE = 5/3/2016 1:02:49 PM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20' SHEET NO. 73 OF 412 SHEETS STA. 101+85.00 TO STA. 104+20.00		MCORE PROJECT 2 CONTRACT NO. 91540
	CHECKED - S.M.W.	REVISED -				
	DATE - MARCH 2016	REVISED -		JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581		

DATE	BY
DATE	BY

PLAN

SURVEYED BY: _____

GRADES CHECKED BY: _____

NOTED BY: _____

DATE: _____

NO. _____

DATE	BY
DATE	BY

PROFILE

SURVEYED BY: _____

GRADES CHECKED BY: _____

NOTED BY: _____

DATE: _____

NO. _____



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 CL A 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-pInprof.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-51810581				

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-p.inprof.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 -

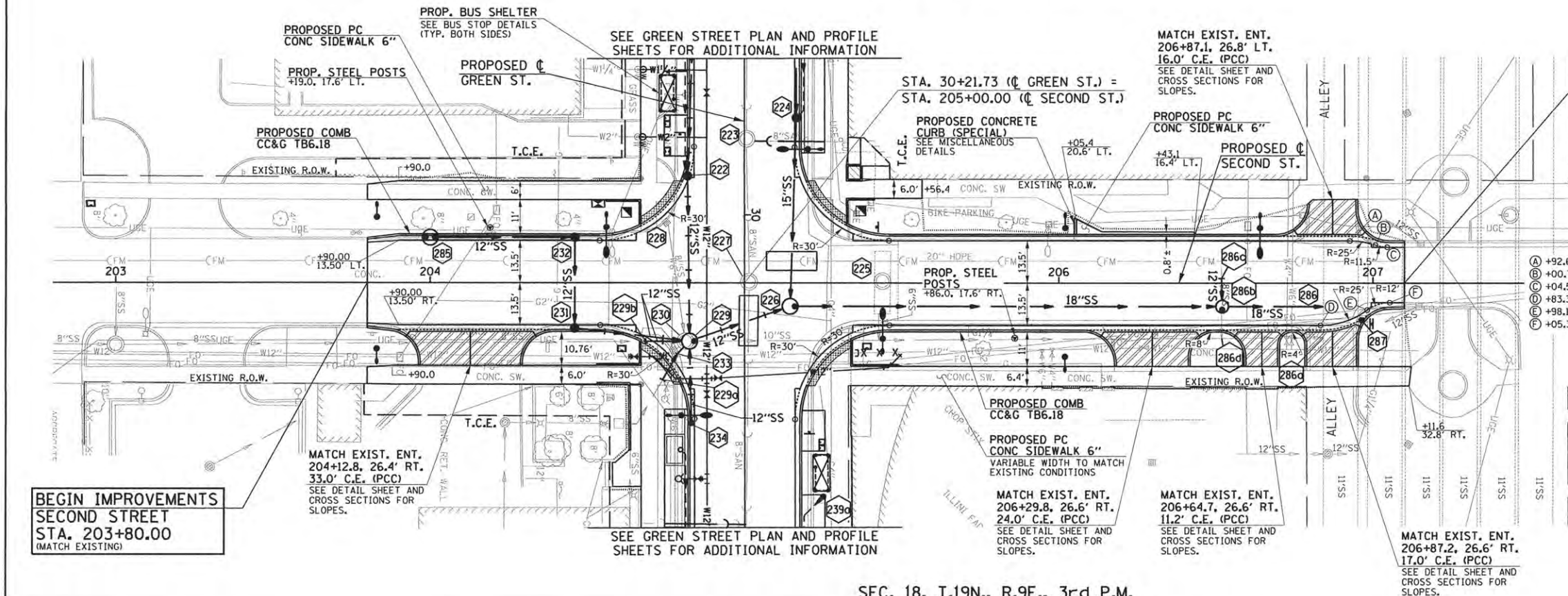
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
FIRST STREET**

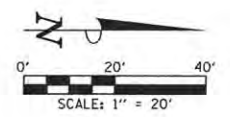
SCALE : NONE SHEET NO. 76 OF 412 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7126	15-00304-02-PV	CHAMPAIGN	412	76
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
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.

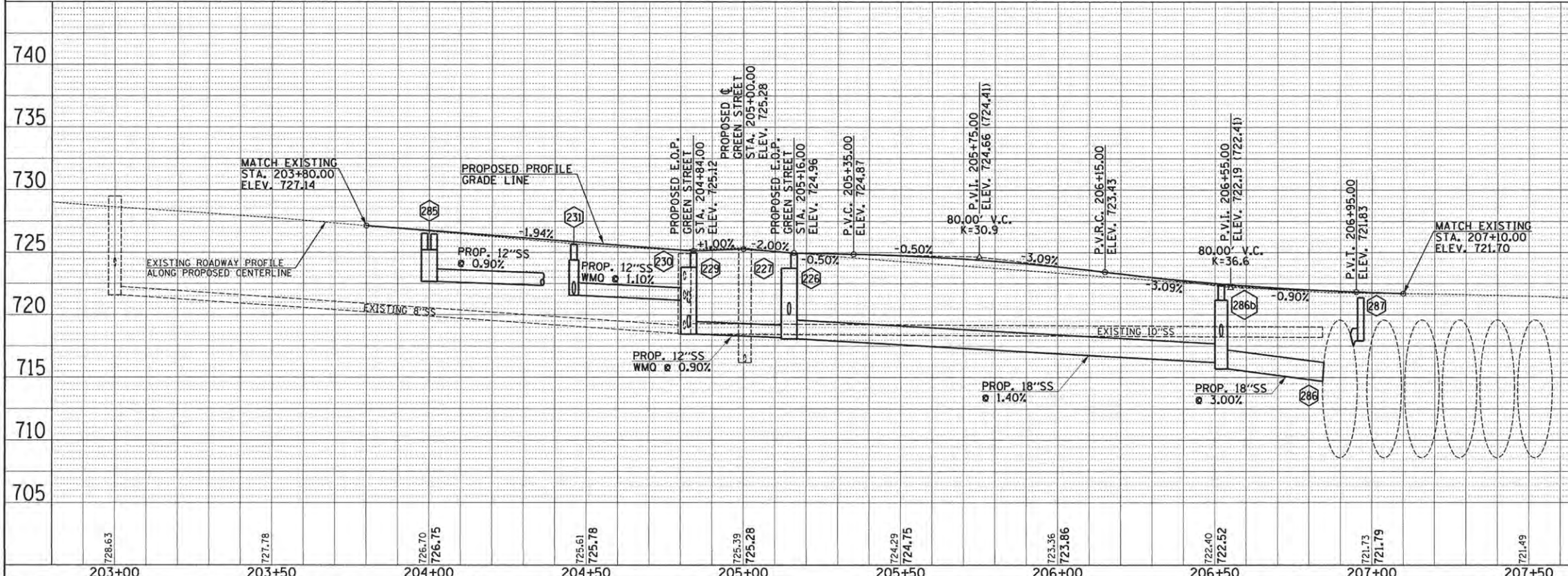
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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.

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-SEC-p1nprof.dgn	DESIGNED - J.A.J.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - SECOND STREET		F.A.I. 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 STA. 203+80.00 TO STA. 207+10.00			MCORE PROJECT 2		CONTRACT NO. 91540	
	CHECKED - S.M.W.	REVISED -					JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581	
	DATE - MARCH 2016	REVISED -								

DATE	BY

DATE	BY



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



FILE NAME = p:\c0010720_moore\plans\sheets\Project2\P2-sht-SEC-p1nprof.dgn
 PLOT DATE = 4/27/2016 8:42:42 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

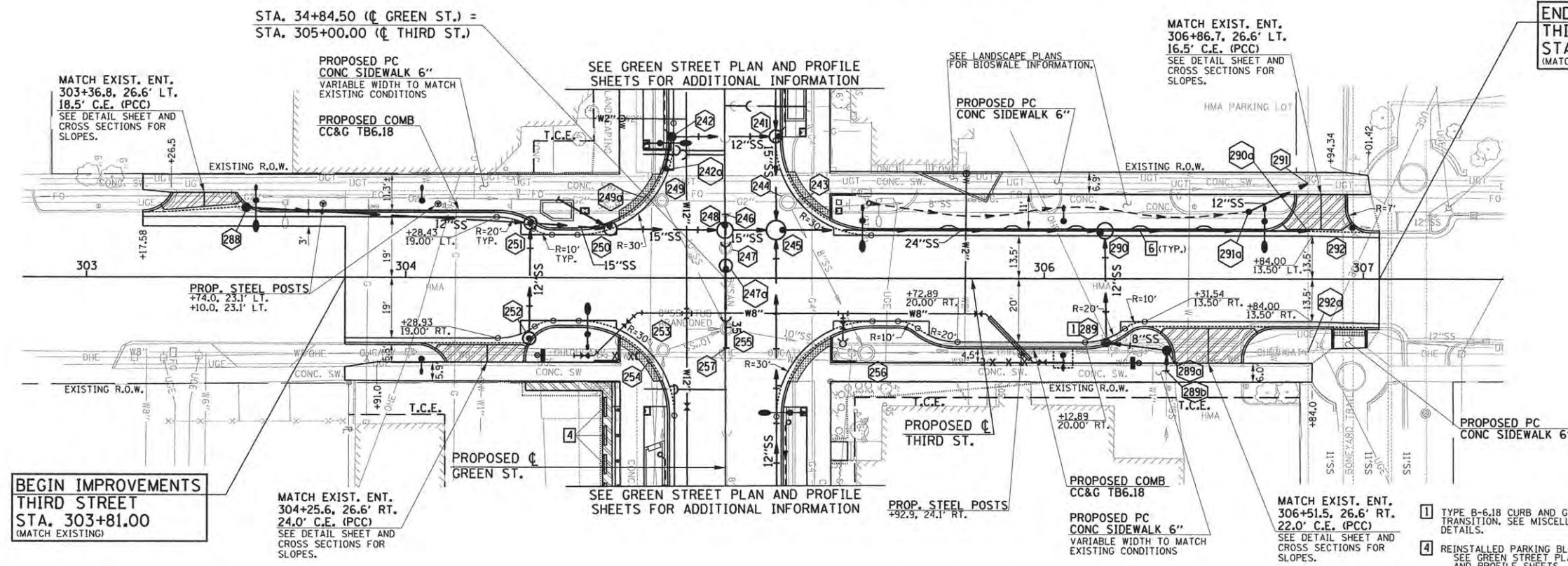
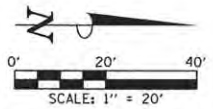
**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 SECOND STREET**

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-518(058)				

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.

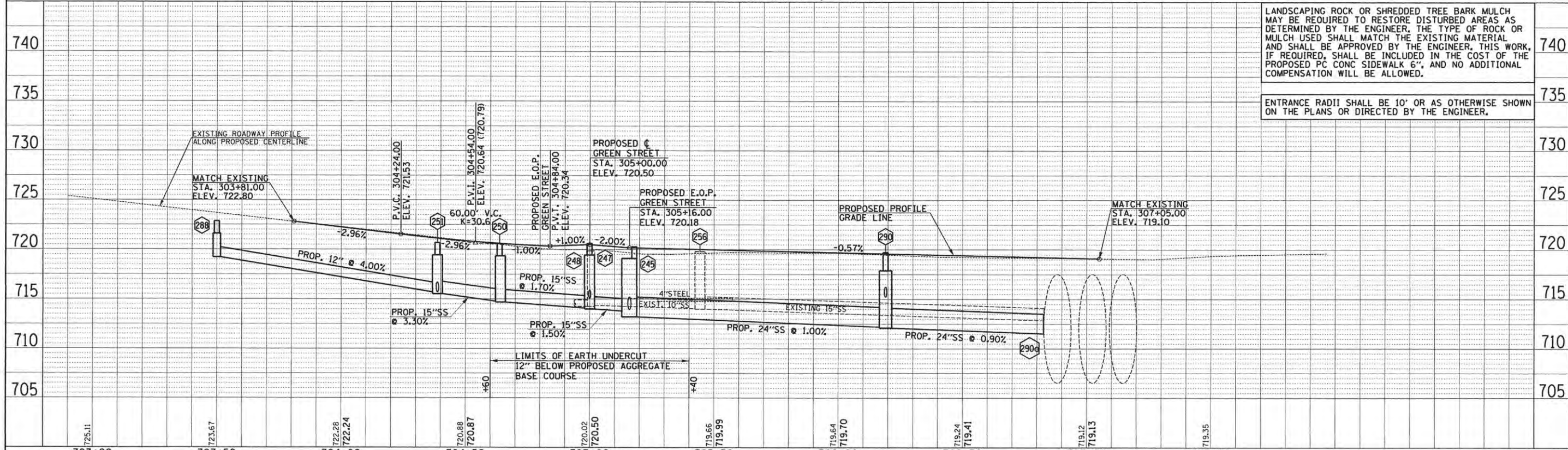
SEE DRAINAGE STRUCTURE AND PIPE SCHEDULES FOR STRUCTURE LOCATIONS, ELEVATIONS, STORM SEWER TYPES, AND PIPE SLOPES.

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

- 1 TYPE B-6.18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.
- 4 REINSTALLED PARKING BLOCKS SEE GREEN STREET PLAN AND PROFILE SHEETS
- 6 TYPE B-6.18 CURB AND GUTTER 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\12-sht-THI-p1nprof.dgn
PLOT DATE = 4/27/2016 8:42:49 AM

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 - THIRD STREET

SCALE: 1"=20' SHEET NO. 79 OF 412 SHEETS STA. 303+81.00 TO STA. 307+05.00

F.A.U. RTE. 7126	SECTION 15-00304-02-PV	COUNTY CHAMPAIGN	TOTAL SHEETS 412	SHEET NO. 79
MCORE PROJECT 2		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

DATE	BY

DATE	BY



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 CL A 2 12" (FOOT)	STORM SEWER CL A 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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project2\p2-sht-THI-p\inprof.dgn
 PLOT DATE = 4/27/2016 8:42:50 AM

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

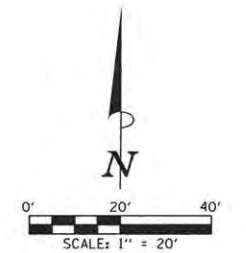
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 THIRD STREET**

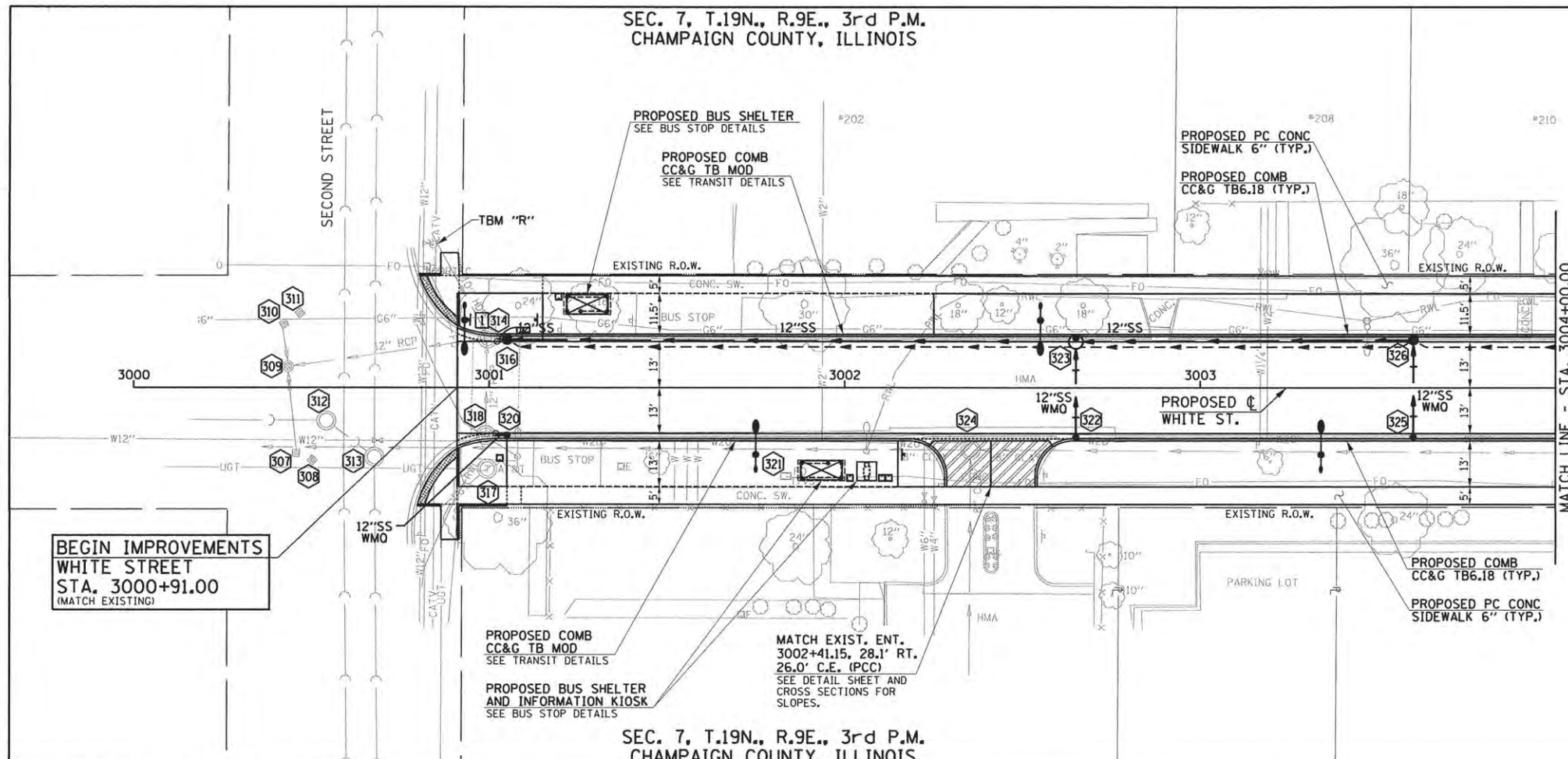
SCALE ± NONE SHEET NO. 80 OF 412 SHEETS STA. TO STA.

F.A.J. 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



DATE	
BY	
PLANNED	
CHECKED	
DATE	
BY	
DATE	
BY	



**BEGIN IMPROVEMENTS
WHITE STREET
STA. 3000+91.00
(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.

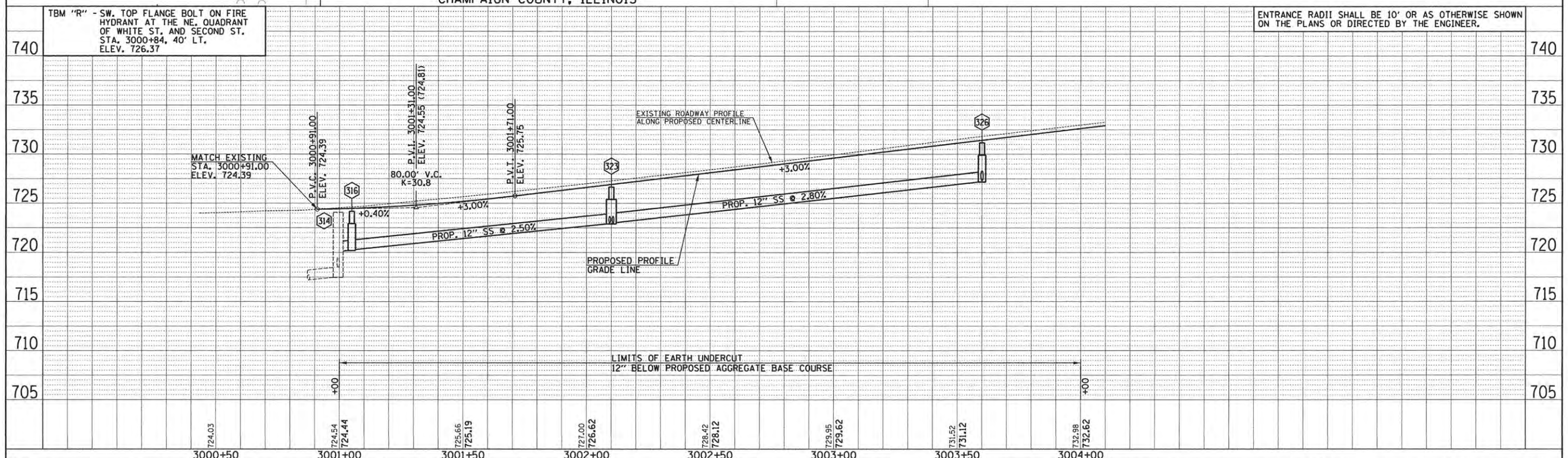
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

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.

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

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



DATE	
BY	
PROFILING	
CHECKED	
DATE	
BY	
DATE	
BY	

FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\PS-sht-WHI-plnprof.dgn	DESIGNED - J.L.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - WHITE STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 4/27/2016 8:43:00 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'	SHEET NO. 81 OF 412 SHEETS	STA. 3000+00.00 TO STA. 3004+00.00	15-00304-02-PV	CHAMPAIGN	412	81
	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 - 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 CLA 1 1/2" (FOOT)	STORM SEWER CL B 1 1/2" (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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-WHI-p\inprof.dgn
 PLOT DATE = 4/27/2016 8:43:01 AM

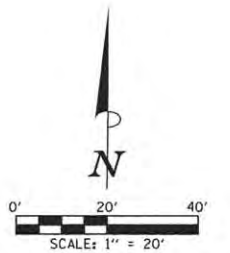
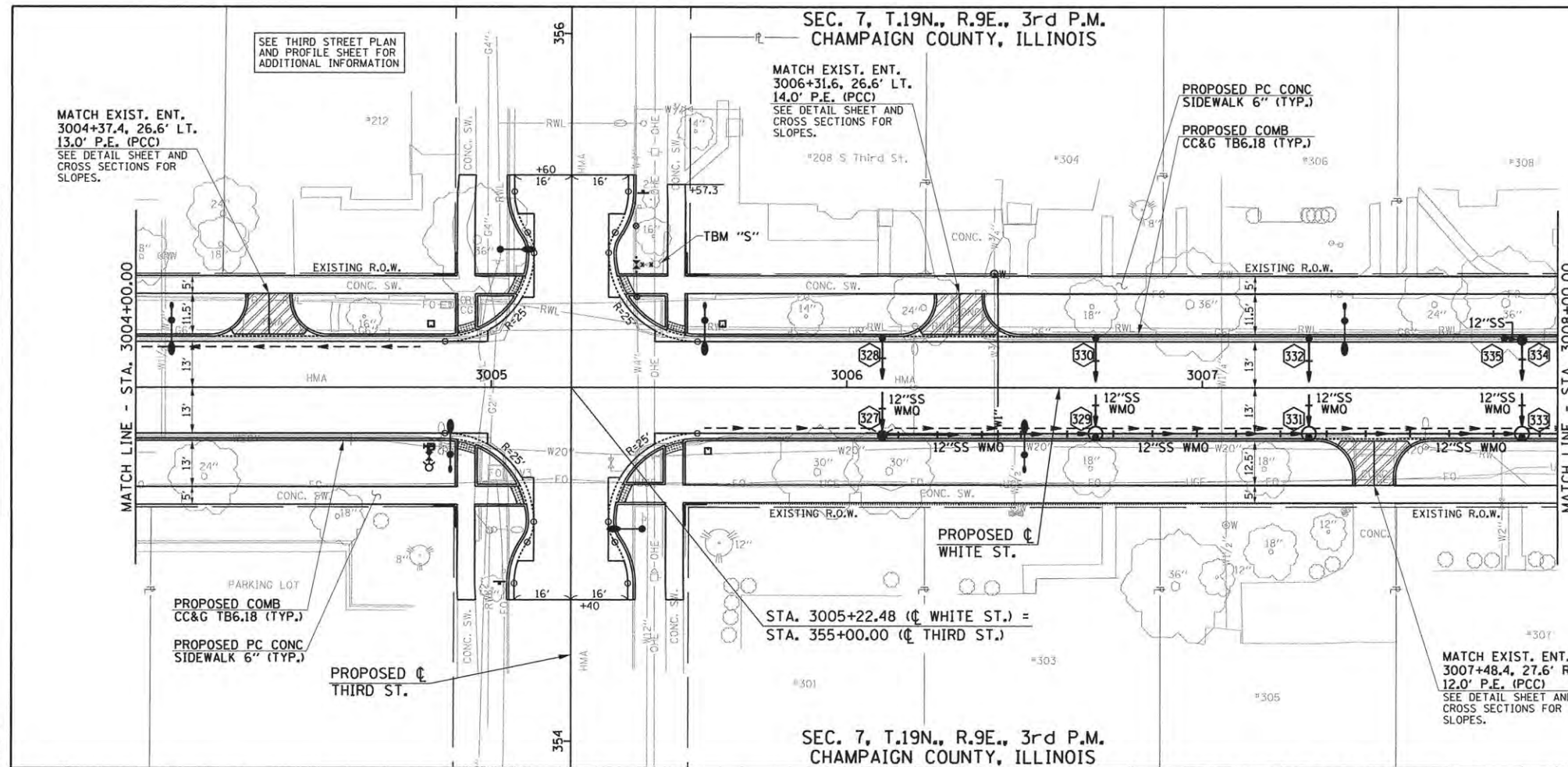
DESIGNED -	L.F.D.	REVISED -	
DRAWN -	J.L.B.	REVISED -	
CHECKED -	S.M.W.	REVISED -	
DATE -	MARCH 2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
WHITE STREET**

SCALE ± NONE SHEET NO. 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 TIG-5181(058)				



- 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

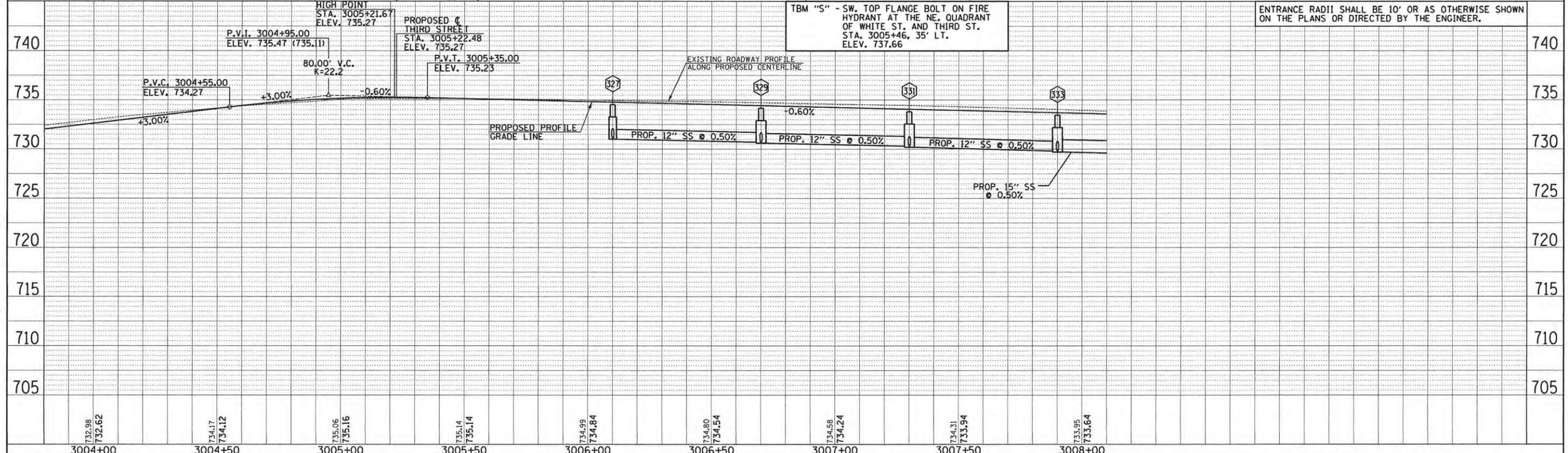
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

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.



PLAN

DATE	
BY	
DESIGNED	
CHECKED	
DATE	
BY	
DATE	

PROFILE

DATE	
BY	
DESIGNED	
CHECKED	
DATE	
BY	
DATE	

FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\9-sht-WHI-p\inprof.dgn

PLOT DATE = 5/3/2016 1:03:25 PM

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 - WHITE STREET

SCALE: 1"=20' SHEET NO. 83 OF 412 SHEETS STA. 3004+00.00 TO STA. 3008+00.00

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	83
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				



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



FILE NAME = p:\c0010720_core\plans\sheets\Project3\PS-sht-WHI-p1nprof.dgn
 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 -

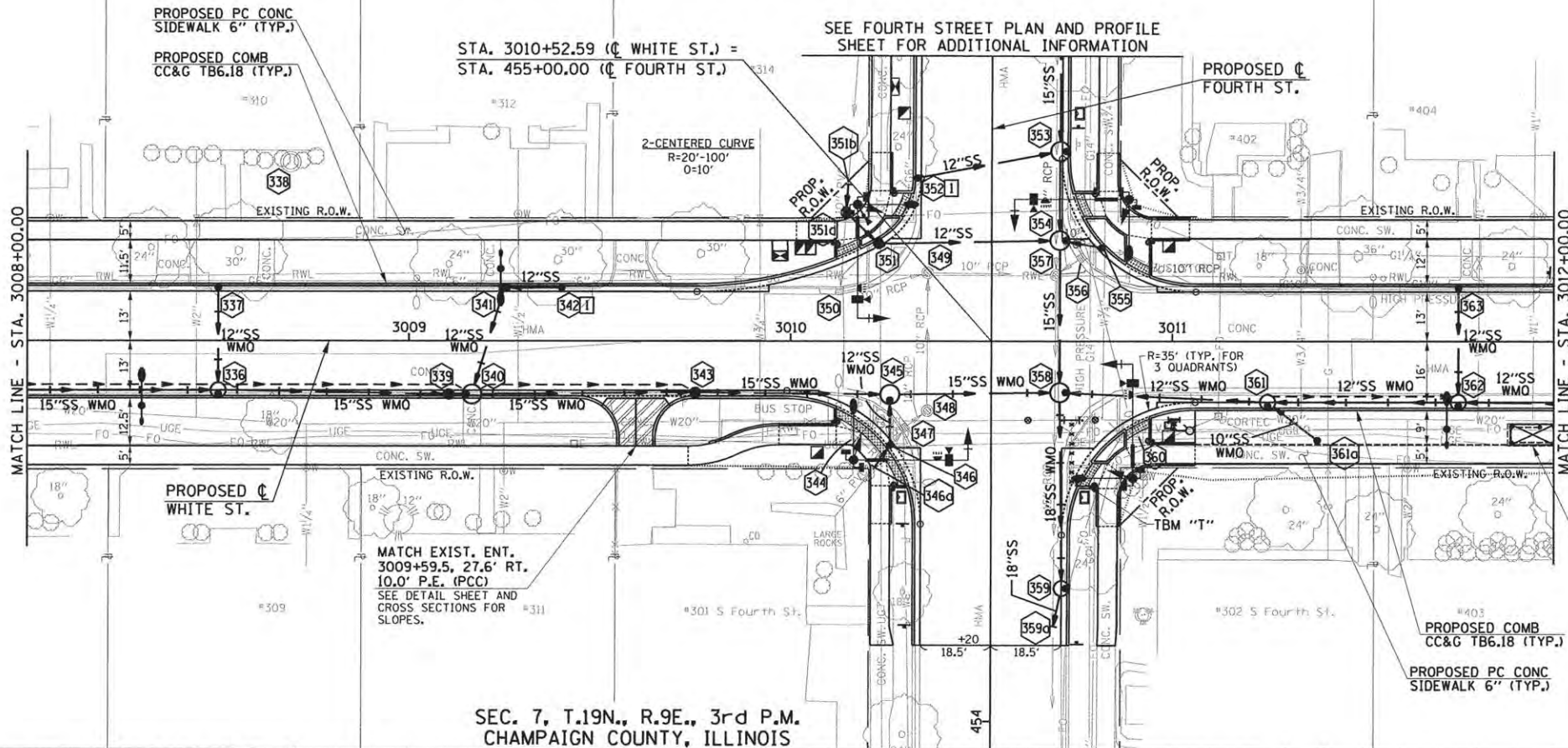
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET**

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

F.A.J. 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-51810581

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.

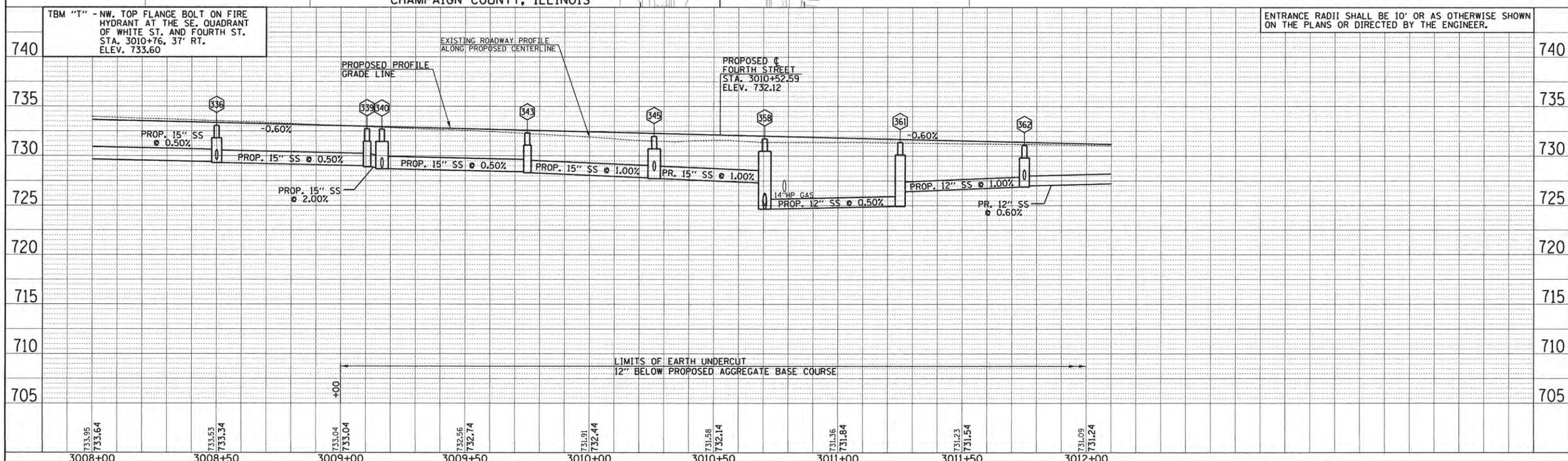
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

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.

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

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.

FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\1P3-sht-WHI-plnprof.dgn
PLOT DATE = 4/27/2016 8:43:18 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 - WHITE STREET
SCALE : 1"=20' SHEET NO. 85 OF 412 SHEETS STA. 3008+00.00 TO STA. 3012+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	85
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581				

DATE _____ BY _____
PLANNING SURVEYED _____
NOTE BOOK _____
RT. OF WAY CHECKED _____
NO. _____

Clark Dotz
ENGINEERS

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

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
---	---	---	---	---	---	---	---	---	---	729.60	337	---	---
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
---	---	---	---	---	---	---	---	---	---	728.80	341	---	---
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
---	---	---	---	---	---	---	---	---	---	728.50	346	---	---
346	**INLETS TA W/ SPL F&G	RT	3010+26.00	27.32	3010+26.00	27.32	---	731.57	---	729.18	346a	728.62	345
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
---	---	---	---	---	---	---	---	---	---	729.39	350	---	---
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
---	---	---	---	---	---	---	---	---	---	725.70	538	---	---
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
---	---	---	---	---	---	---	---	---	---	725.40	353	---	---
---	---	---	---	---	---	---	---	---	---	728.80	355	---	---
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
---	---	---	---	---	---	---	---	---	---	728.76	356	---	---
---	---	---	---	---	---	---	---	---	---	725.56	541a	---	---
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
---	---	---	---	---	---	---	---	---	---	725.00	354	---	---
---	---	---	---	---	---	---	---	---	---	724.65	361	---	---
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
---	---	---	---	---	---	---	---	---	---	728.00	361a	---	---
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
---	---	---	---	---	---	---	---	---	---	727.00	362a	---	---
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

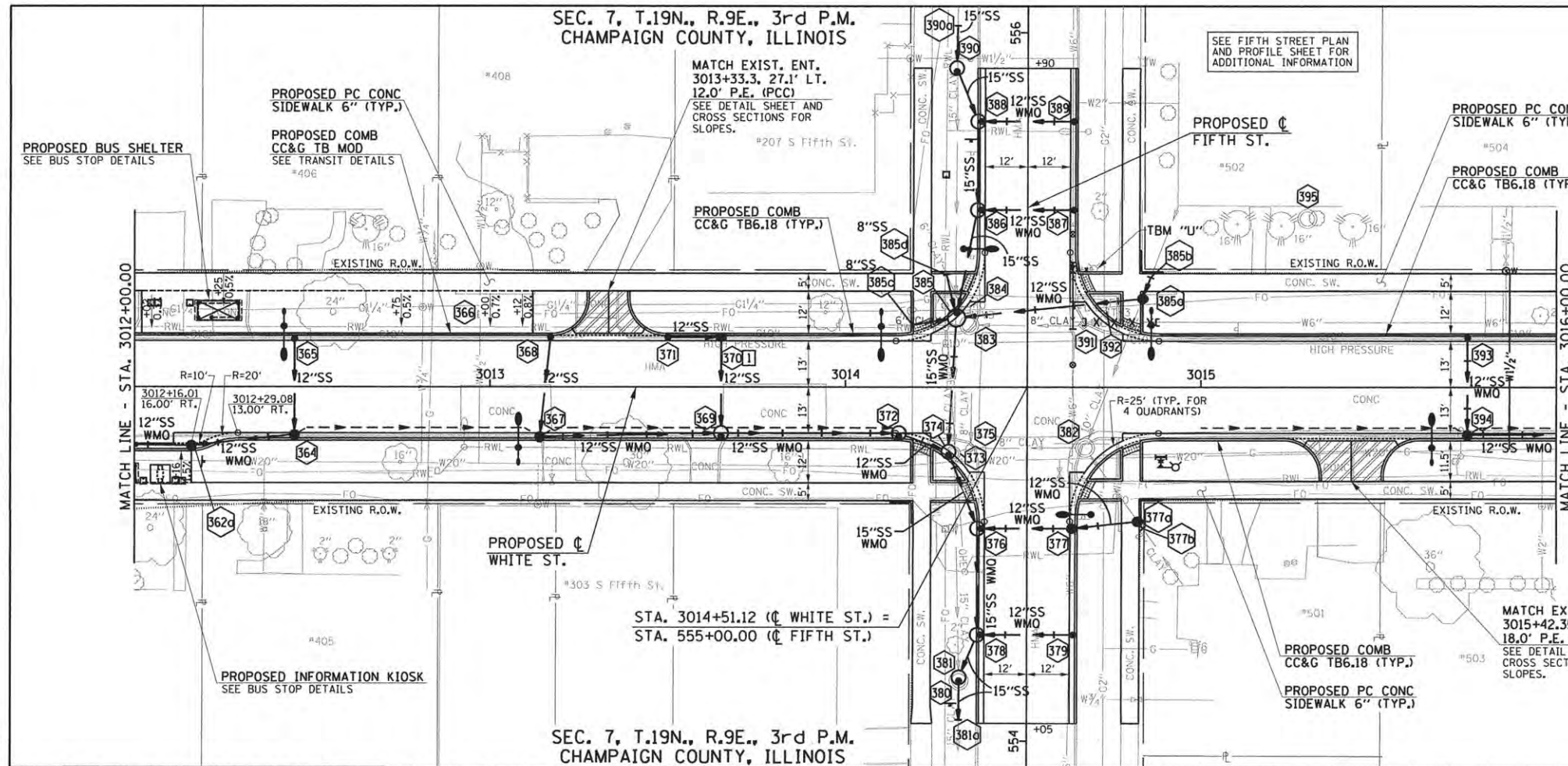
STORM SEWER PIPE SCHEDULE																
LOCATION STRUCTURE TO STRUCTURE	CONCRETE COLLAR* (EACH)	STORM SEWER CONN SPL † (EACH)	STORM SEWER REM 6" (FOOT)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	STORM SEWER CL B 2 10" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CLA 1 12" (FOOT)	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															0.50	23.3
359-359a	1													****12	0.70	4.4
361-361a												15			7.00	0.8
361-362															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





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

- 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

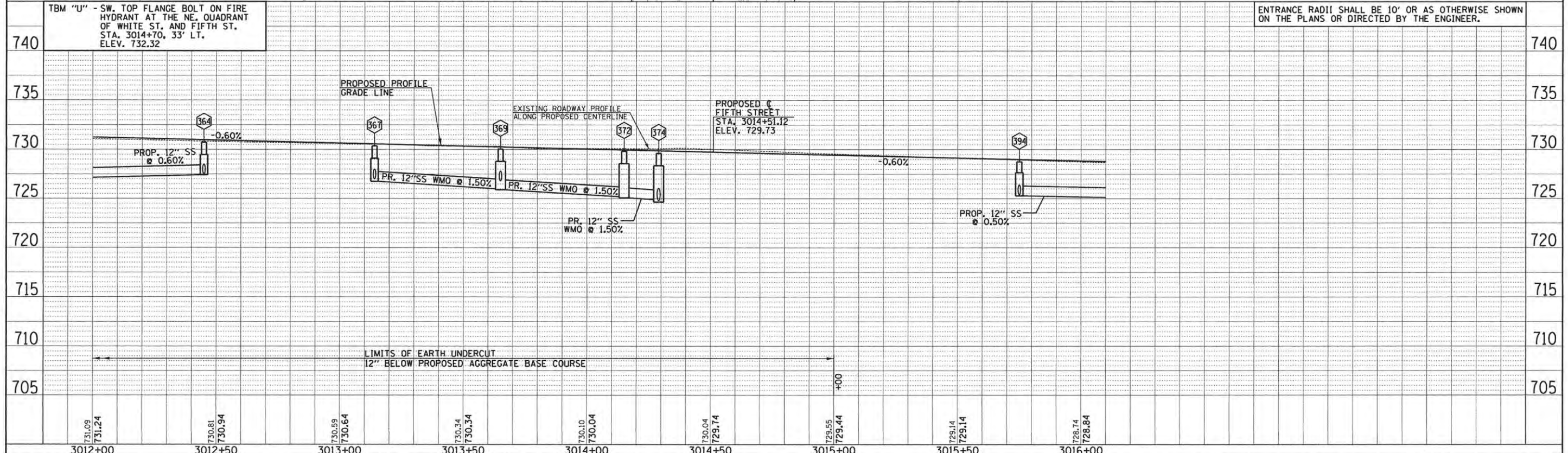
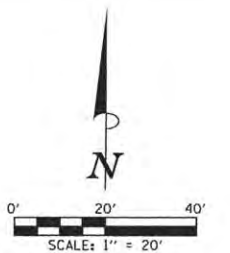
SEE SCHEDULE OF QUANTITIES FOR TYPICAL SECTION PAVEMENT PAY ITEMS AND THEIR LOCATIONS.

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.



PLAN

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

PROFILE

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\p3-sht-whi-p1nprof.dgn
 PLOT DATE = 4/27/2016 8:43:38 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 - WHITE STREET
 SCALE: 1"=20' SHEET NO. 87 OF 412 SHEETS STA. 3012+00.00 TO STA. 3016+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	87
MCORE PROJECT 3		CONTRACT NO. 91540		
JOB NO. C-95-306-16		ILLINOIS FED. AID PROJECT TIG-51810581		



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
										726.00	367	---	---
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
										724.80	385	---	---
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
										725.80	377	---	---
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
										725.20	379	---	---
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
										725.35	386	---	---
										726.30	385a	---	---
										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					30								---	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					26								---	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													4.40	0.6
394-398													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



FILE NAME = p:\c0010720_core\plans\sheet3\Project3\p3-sht-WHI-p\Inprof.dgn
 PLOT DATE = 4/27/2016 8:43:40 AM

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

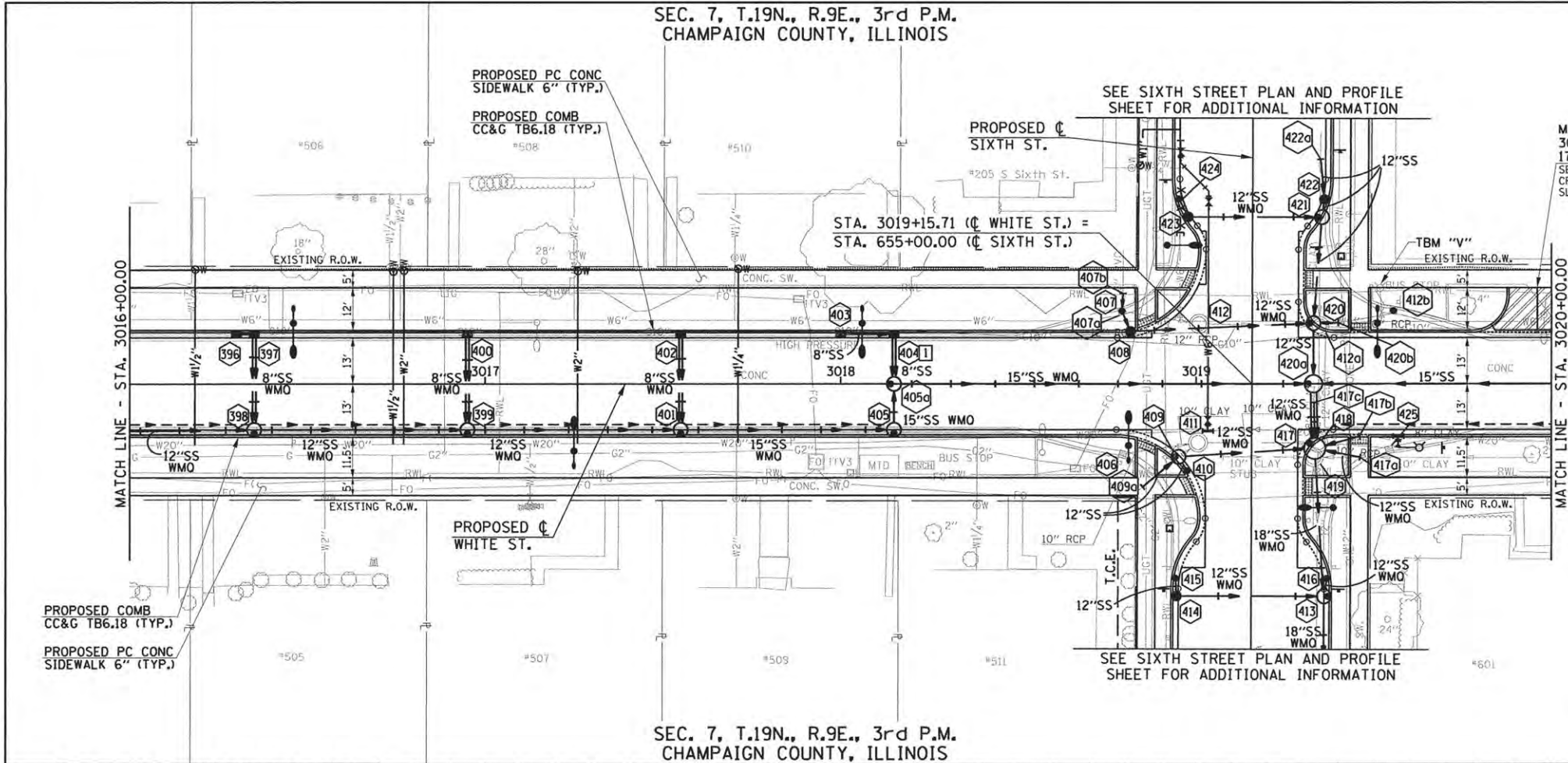
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 WHITE STREET**

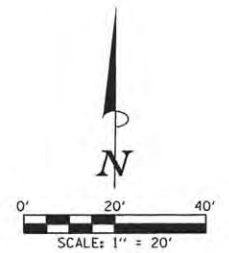
SCALE : NONE SHEET NO. 88 OF 412 SHEETS STA. TO STA.

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 T10-51810587				

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\"/>
 - 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.

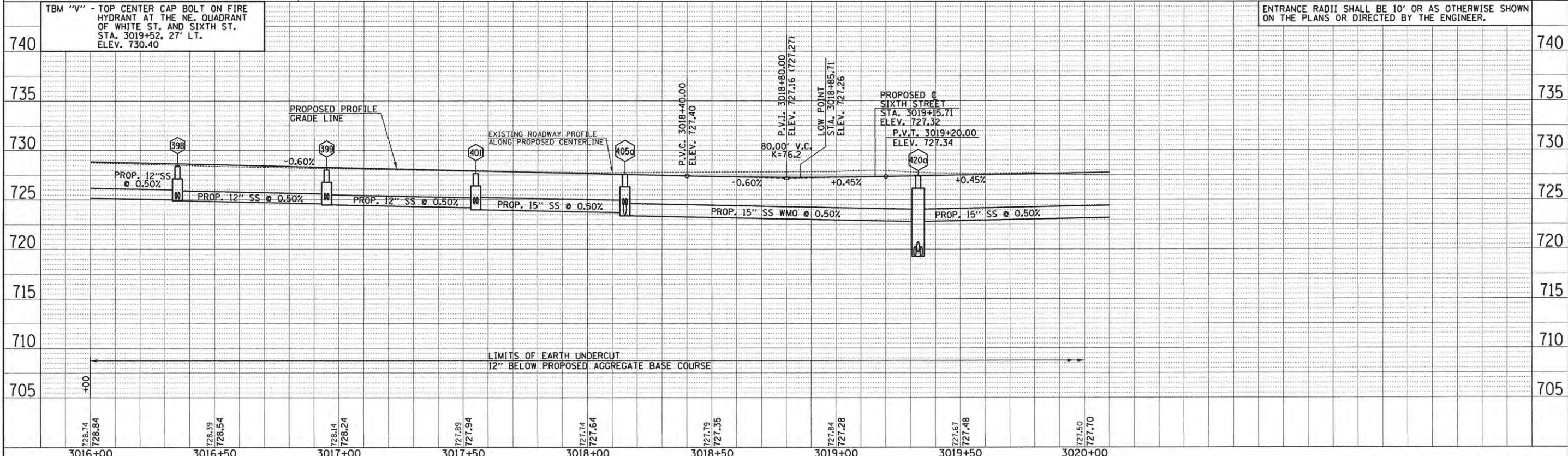
SEE WATER MAIN PLANS, SANITARY SEWER PLANS, TRAFFIC SIGNAL PLANS, AND ROADWAY LIGHTING PLANS FOR PROPOSED UTILITY INFORMATION.

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.

TYPE B-6-18 CURB AND GUTTER TRANSITION. SEE MISCELLANEOUS DETAILS.

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



FILE NAME = p:\c0010720_core\plans\sheet\Project3\p3-sht-WH1-plnprof.dgn	DESIGNED - J.L.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE - WHITE STREET SCALE: 1"=20' SHEET NO. 89 OF 412 SHEETS STA. 3016+00.00 TO STA. 3020+00.00	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 4/27/2016 8:43:59 AM	DRAWN - J.L.B.	REVISED -		15-00304-02-PV	CHAMPAIGN	412	89	
	CHECKED - S.M.W.	REVISED -		MCORE PROJECT 3				
	DATE - MARCH 2016	REVISED -		JOB NO. C-95-306-16	ILLINOIS	FED. AID PROJECT TIG-51810581	CONTRACT NO. 91540	

DATE	
BY	
REVIEWED	
APPROVED	
NO. /	
NO. /	
NO. /	

DATE	
BY	
REVIEWED	
APPROVED	
NO. /	
NO. /	
NO. /	



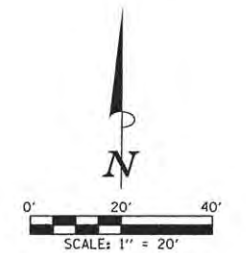
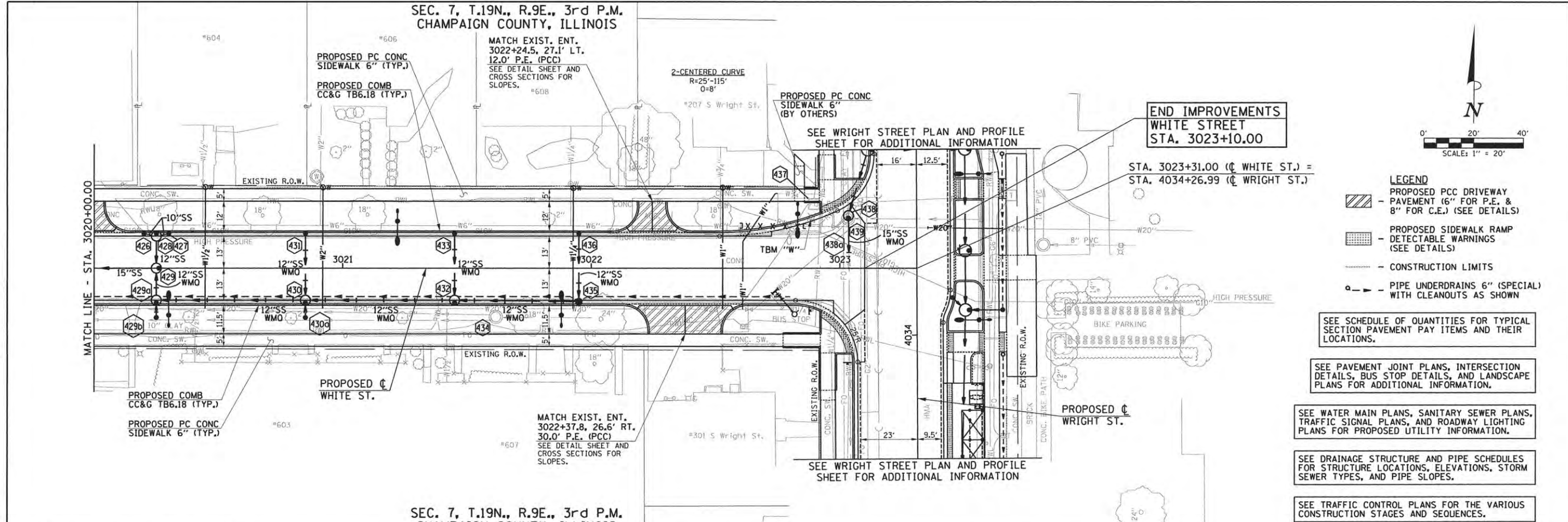
DRAINAGE STRUCTURE AND PIPE SCHEDULES - WHITE ST. PLAN AND PROFILE SHEET NO. 89

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.
396	*INLETS SPL N5	LT	3016+30.00	14.00	3016+30.00	14.00	---	728.40	---	---	---	726.65	397
397	*INLETS SPL N5	LT	3016+35.00	14.00	3016+35.00	14.00	---	728.37	---	726.63	396	726.53	398
398	MAN TA 4 DIA T3V F&G (FST)	RT	3016+35.00	14.00	3016+35.00	13.00	---	728.37	727.21	725.00	394	724.89	399
---	---	---	---	---	---	---	---	---	---	725.10	397	---	---
399	MAN TA 4 DIA T3V F&G (FST)	RT	3016+95.00	14.00	3016+95.00	13.00	---	728.01	727.01	724.60	398	724.49	401
---	---	---	---	---	---	---	---	---	---	725.00	400	---	---
400	*INLETS SPL N5	LT	3016+95.00	14.00	3016+95.00	14.00	---	728.01	---	---	---	726.25	399
401	MAN TA 4 DIA T3V F&G (FST)	RT	3017+55.00	14.00	3017+55.00	13.00	---	727.65	726.65	724.20	399	723.99	405
---	---	---	---	---	---	---	---	---	---	724.60	402	---	---
402	*INLETS SPL N5	LT	3017+55.00	14.00	3017+55.00	14.00	---	727.65	---	---	---	725.90	401
403	*INLETS SPL N5	LT	3018+00.00	14.00	3018+00.00	14.00	---	727.38	---	---	---	725.71	404
404	*INLETS SPL N5	LT	3018+15.00	14.00	3018+15.00	14.00	---	727.41	---	725.66	403	725.66	405a
405	MAN TA 4 DIA T3V F&G (FST)	RT	3018+15.00	14.00	3018+15.00	13.00	---	727.33	726.17	723.70	401	723.62	405a
405a	MAN TA 4 DIA T1F OL (FST)	CL	3018+14.00	0.00	3018+15.00	0.00	---	727.56	726.39	724.46	404	723.38	420a
---	---	---	---	---	---	---	---	---	---	723.50	405	---	---
406	REMOV INLETS	RT	3018+79.40	19.90	---	---	726.77	---	---	---	---	724.17	411
407	INLETS TA T8G	LT	3018+79.10	20.50	3018+79.10	20.50	---	*727.80	---	724.18	407a	724.05	408
407a	CONNECT SS TO SS	LT	---	---	*3018+79.40	*25.50	---	*727.80	---	*724.20	NORTH	*724.20	407
407b	REMOV INLETS	LT	3018+79.10	20.50	---	---	726.78	---	---	724.18	NORTH	724.08	412
408	INLETS TB T3 F&G (FST)	LT	3018+81.50	14.28	3018+81.50	14.78	---	727.38*	726.22	723.90	407	723.80	420
409	MAN TA 4 DIA T3V F&G (FST)	RT	3018+94.06	20.67	3018+95.06	20.67	---	727.01	725.85	723.50	409a	723.35	417
---	---	---	---	---	---	---	---	---	---	723.50	410	---	---
409a	CONNECT SS TO SS	RT	---	---	*3018+85.00	*29.20	---	*727.26	---	*723.60	SW	*723.60	409
410	INLETS TA T3V F&G	RT	3018+97.50	24.62	3018+97.50	24.62	---	726.97	---	---	---	723.78	409
411	REMOV MANHOLES	RT	3019+00.60	16.70	---	---	727.61	---	---	720.81	406	720.51	418
---	---	---	---	---	---	---	---	---	---	723.61	409a	---	---
412	REMOV MANHOLES	LT	3019+00.80	16.90	---	---	727.80	---	---	723.25	407b	719.90	412a
412a	REMOV MANHOLES	LT	3019+34.70	16.30	---	---	727.60	---	---	720.76	422a	719.91	418
---	---	---	---	---	---	---	---	---	---	720.01	412	---	---
---	---	---	---	---	---	---	---	---	---	724.01	412b	---	---
412b	INLETS ADJ NEW T8G	LT	3019+55.50	20.60	---	---	726.88	*727.70	---	---	---	724.98	412a
413	MAN TA 4 DIA T3F&G (FST)	RT	654+40.00	21.50	654+40.00	20.50	---	726.65	725.49	722.80	414	718.90	542
---	---	---	---	---	---	---	---	---	---	723.30	416	---	---
---	---	---	---	---	---	---	---	---	---	719.00	417	---	---
414	INLETS TB T3F&G (FST)	LT	654+40.00	21.50	654+40.00	21.00	---	726.65	725.49	723.30	415	723.20	413
415	INLETS TA T3F&G	LT	654+45.00	20.29	654+45.00	20.29	---	726.67	---	---	---	723.50	414
416	INLETS TA T3F&G	RT	654+45.00	20.29	654+45.00	20.29	---	726.68	---	---	---	723.50	413
417	MAN TA 6 DIA T3 F&G (FST)	RT	3019+32.00	16.91	3019+33.42	18.33	---	727.18	726.02	723.00	409	719.14	413
---	---	---	---	---	---	---	---	---	---	*720.94	417a	---	---
---	---	---	---	---	---	---	---	---	---	*720.13	417b	---	---
---	---	---	---	---	---	---	---	---	---	*721.70	417c	---	---
---	---	---	---	---	---	---	---	---	---	719.20	420a	---	---
417a	CONNECT SS TO SS	RT	---	---	*3019+46.20	*20.90	---	*727.40	---	*721.04	EAST	*721.04	417
417b	CONNECT SS TO SS	RT	---	---	*3019+46.00	*14.90	---	*727.28	---	*720.23	EAST	*720.23	417
417c	CONNECT SS TO SS	RT	---	---	*3019+33.20	*5.30	---	*727.35	---	*721.80	NORTH	*721.80	417
418	REMOV MANHOLES	RT	3019+34.40	16.70	---	---	727.53	---	---	719.73	411	719.03	542a
---	---	---	---	---	---	---	---	---	---	719.23	412a	---	---
---	---	---	---	---	---	---	---	---	---	723.93	425	---	---
---	---	---	---	---	---	---	---	---	---	720.13	417b	---	---
419	REMOV MANHOLES	RT	3019+33.10	20.80	---	---	727.54	---	---	721.64	WEST	718.94	NORTH
---	---	---	---	---	---	---	---	---	---	721.74	417c	---	---
---	---	---	---	---	---	---	---	---	---	720.94	417a	---	---
---	---	---	---	---	---	---	---	---	---	718.94	SOUTH	---	---
420	MAN TA 4 DIA T3F&G (FST)	LT	3019+32.00	17.09	3019+33.00	17.09	---	727.59	726.43	723.30	408	719.90	420a
---	---	---	---	---	---	---	---	---	---	724.00	420b	---	---
---	---	---	---	---	---	---	---	---	---	720.10	421	---	---
420a	MAN TA 5 DIA T1F OL (FST)	CL	3019+31.50	0.00	3019+33.00	0.00	---	727.39	726.23	719.75	420	719.28	417
---	---	---	---	---	---	---	---	---	---	722.80	405a	---	---
---	---	---	---	---	---	---	---	---	---	722.80	429	---	---
420b	CONNECT SS TO SS	LT	---	---	*3019+40.00	*17.20	---	*727.90	---	*724.16	412b	*724.16	420
421	MAN TA 4 DIA T3F&G (FST)	RT	655+47.00	18.56	655+47.00	19.56	---	727.82	726.66	720.50	422	720.38	420
---	---	---	---	---	---	---	---	---	---	723.90	423	---	---
422	INLETS TB T3F&G (FST)	RT	655+52.00	20.70	655+52.00	20.20	---	727.83	726.67	720.70	422a	720.58	421
422a	CONNECT SS TO SS	RT	---	---	*655+63.40	*19.05	---	727.95	---	*720.96	NORTH	*720.96	422
423	INLETS TB T3F&G (FST)	LT	655+47.00	18.56	655+47.00	18.06	---	727.78	726.62	724.40	424	724.26	421
424	INLETS TA T3F&G	LT	655+52.00	20.71	655+52.00	20.71	---	727.80	---	---	---	724.65	423
425	REMOV INLETS	RT	654+81.40	38.80	---	---	726.75	---	---	---	---	724.55	418

* 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 CONN SPL † (EACH)	STORM SEWER REM 6" (FOOT)	STORM SEWER REM 8" (FOOT)	STORM SEWER REM 10" (FOOT)	STORM SEWER REM 12" (FOOT)	SS 1 WMQ 8" (FOOT)	STORM SEWER CL B 2 8" (FOOT)	SS 1 WMQ 12" (FOOT)	SS 2 WMQ 12" (FOOT)	STORM SEWER CL A 2 12" (FOOT)	STORM SEWER CL B 1 12" (FOOT)	SS 1 WMQ 15" (FOOT)	SS 2 WMQ 15" (FOOT)	STORM SEWER CL A 2 15" (FOOT)	SS 2 WMQ 18" (FOOT)	GRADE %	CONTR LOW-STRENG MATL SPL (CU YD)	
396-397								5									0.40	-	
397-398							52										5.50	-	
398-399									58								0.50	5.2	
399-400							52										4.80	-	
399-401									58								0.50	5.4	
401-402							52										5.00	-	
401-405													58				0.50	5.7	
403-404																	0.35	-	
404-405a								15									10.00	-	
405-405a								24									1.00	1.4	
405a-420a													12				0.50	21.3	
406-411														116			---	6.5	
407-407a		1							19								---	0.5	
407a-407b				5													---	-	
407-408													5				3.00	0.4	
407-412									18								---	5.2	
408-420													50				1.00	7.0	
409-409a	1														****10		1.00	1.0	
409-410															4		2.00	0.2	
409-417													35				1.00	4.8	
409a-411										17							---	0.8	
411-418										29							---	20.4	
412-412a											29						---	-	
412a-422a										46							---	-	
412a-418											26						---	-	
413-414												40					1.00	4.4	
413-416															4		5.00	-	
413-417																39	0.35	34.4	
413-542																58	0.35	52.6	
414-415																	5.00	0.2	
417-420a														30			0.50	28.4	
417-417a	1													****10			*1.00	3.5	
417-417b	1													****10			*1.00	6.6	
417-417c	1													****10			*1.00	-	
417a-419																	---	-	
417b-418										10							---	-	
417c-419										13							---	-	
418-425										16							---	1.5	

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.

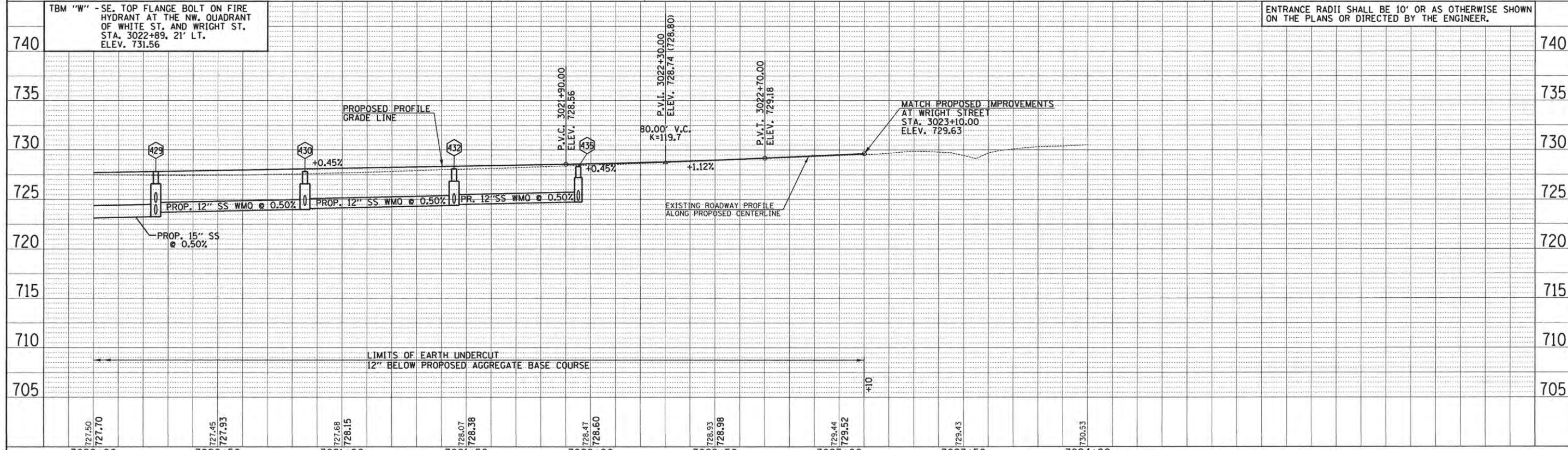
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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



FILE NAME = p:\c0010720_mcore\plans\sheet3\Project3\P3-sht-WH1-p1nprof.dgn	DESIGNED - J.L.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - WHITE STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 4/27/2016 8:44:27 AM	DRAWN - J.L.B.	REVISED -		SCALE: 1"=20'	SHEET NO. 91 OF 412 SHEETS	STA. 3020+00.00 TO STA. 3024+00.00	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 PROJ. TIG-51810581	

PLAN

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

PROFILE

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
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 T3F&G	LT	3020+25.00	14.00	3020+25.00	13.00	---	727.55	---	725.60	426	725.51	429
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
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
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
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
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
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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-WHI-plnprof.dgn
 PLOT DATE = 4/27/2016 8:44:28 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**

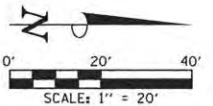
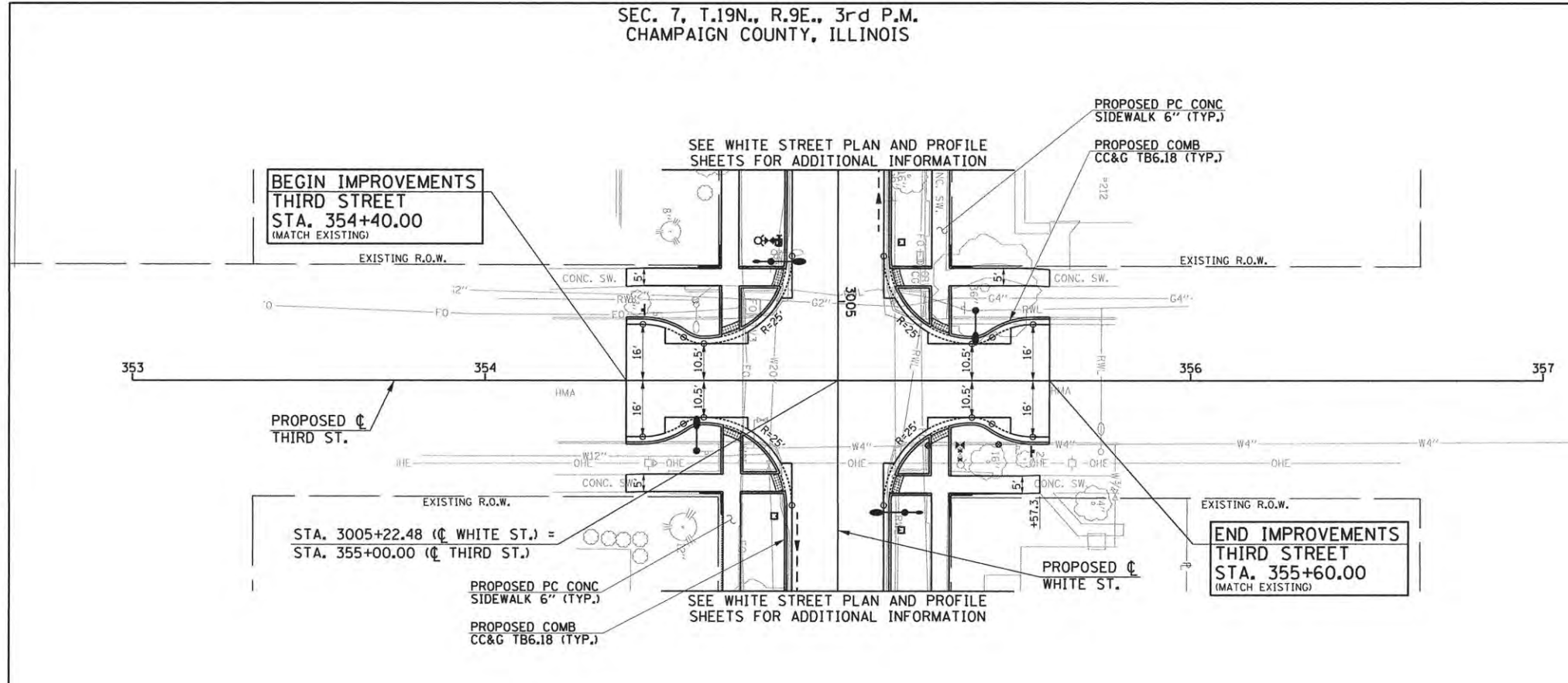
SCALE : NONE SHEET NO. 92 OF 412 SHEETS STA. TO STA.

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-51810581				

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

DATE	
BY	
PLANNING	
DESIGNED	
CHECKED	
DATE	

DATE	
BY	
PROFILE	
DESIGNED	
CHECKED	
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.

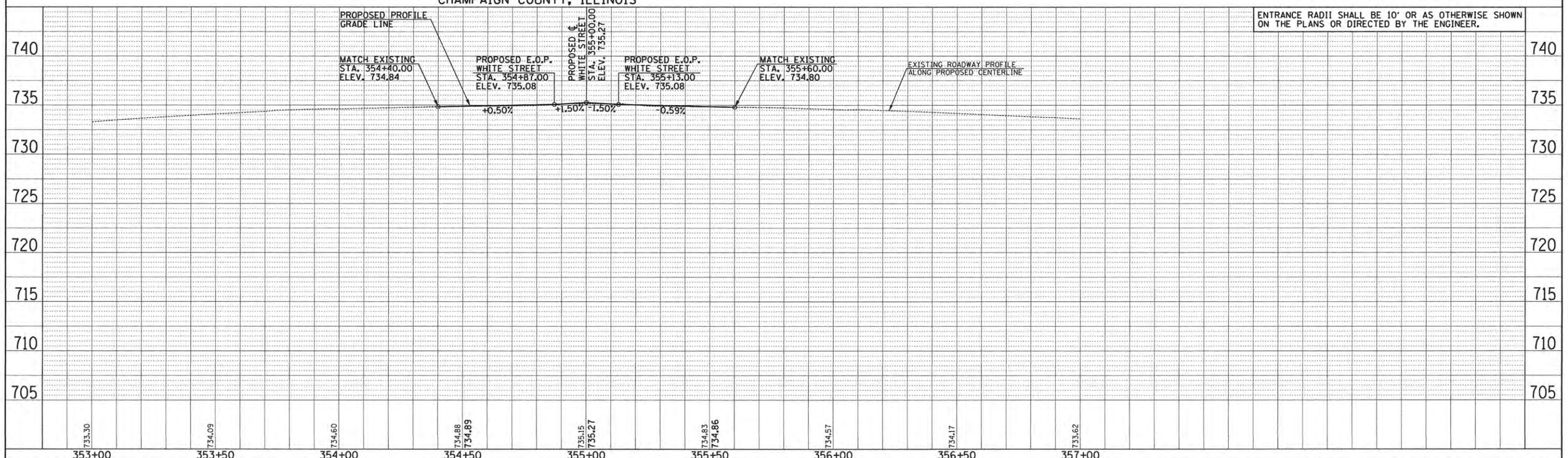
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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.

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

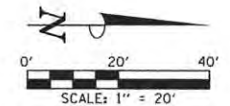
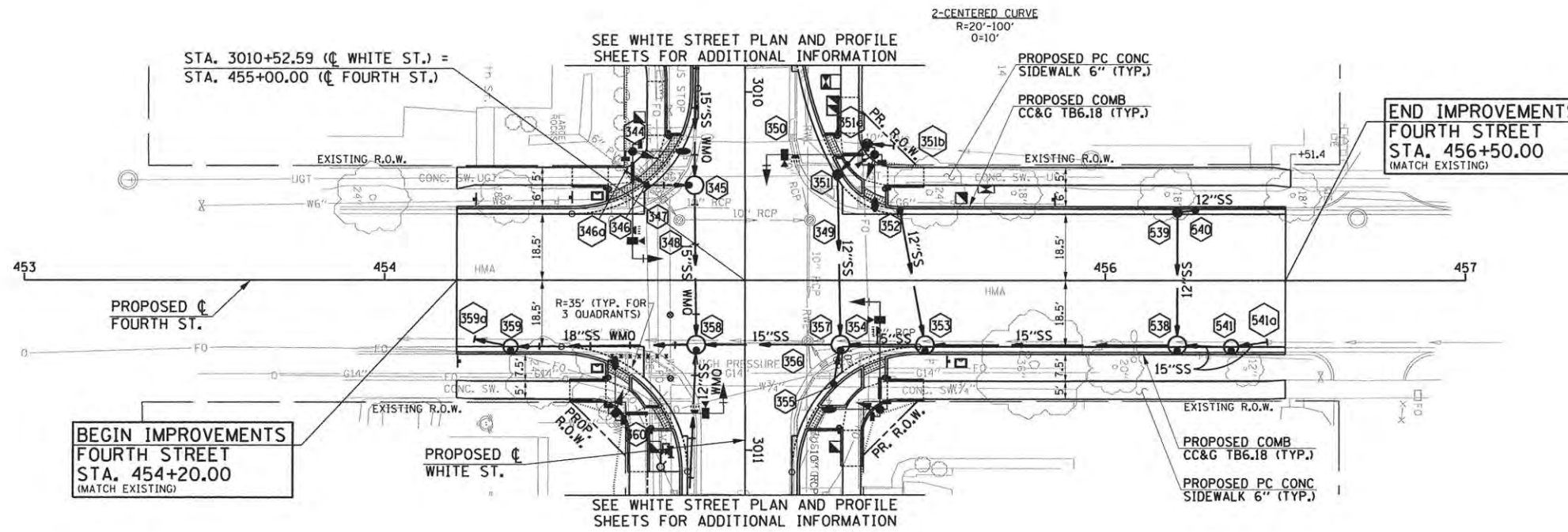


ENTRANCE RADII SHALL BE 10' OR AS OTHERWISE SHOWN ON THE PLANS OR DIRECTED BY THE ENGINEER.

FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\1P3-sht-THI-plnprof.dgn	DESIGNED - J.L.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - THIRD STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT DATE = 5/3/2016 1:03:53 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-51810581	



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.

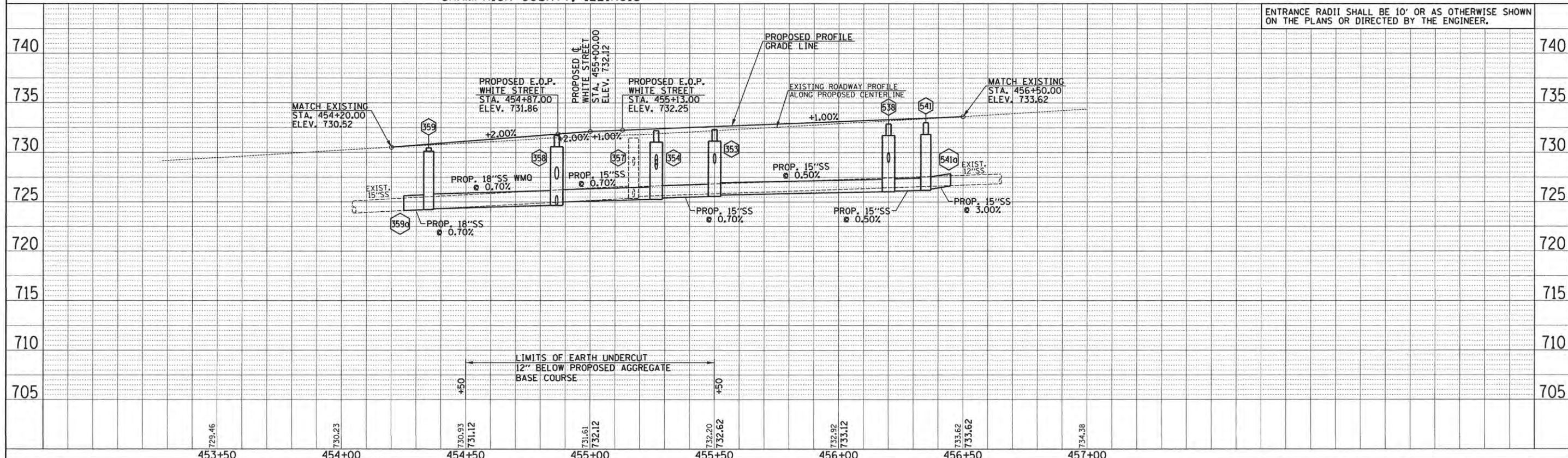
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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



FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\PS-sht-F0U-plnprof.dgn	DESIGNED - J.L.B.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE - FOURTH STREET		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT DATE = 4/27/2016 8:44:44 AM	DRAWN - J.L.B.	REVISED -		15-00304-02-PV	CHAMPAIGN	412	94				
	CHECKED - S.M.W.	REVISED -		MCORE PROJECT 3			CONTRACT NO. 91540				
	DATE - MARCH 2016	REVISED -		SCALE: 1"=20'			SHEET NO. 94 OF 412 SHEETS		STA. 453+00.00 TO STA. 457+00.00		JOB NO. C-95-306-16 ILLINOIS FED. AID PROJECT TIG-51810581

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

PROFILE	SURVEYED	BY	DATE
	GRADES		
	STRUCTURE		
	NOTATION		
	NO.		



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	353
		---	---	---	---	---	---	---	---	726.10	541	---	---
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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-F0U-plnprof.dgn
 PLOT DATE = 4/27/2016 8:44:45 AM

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

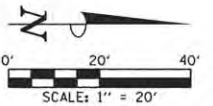
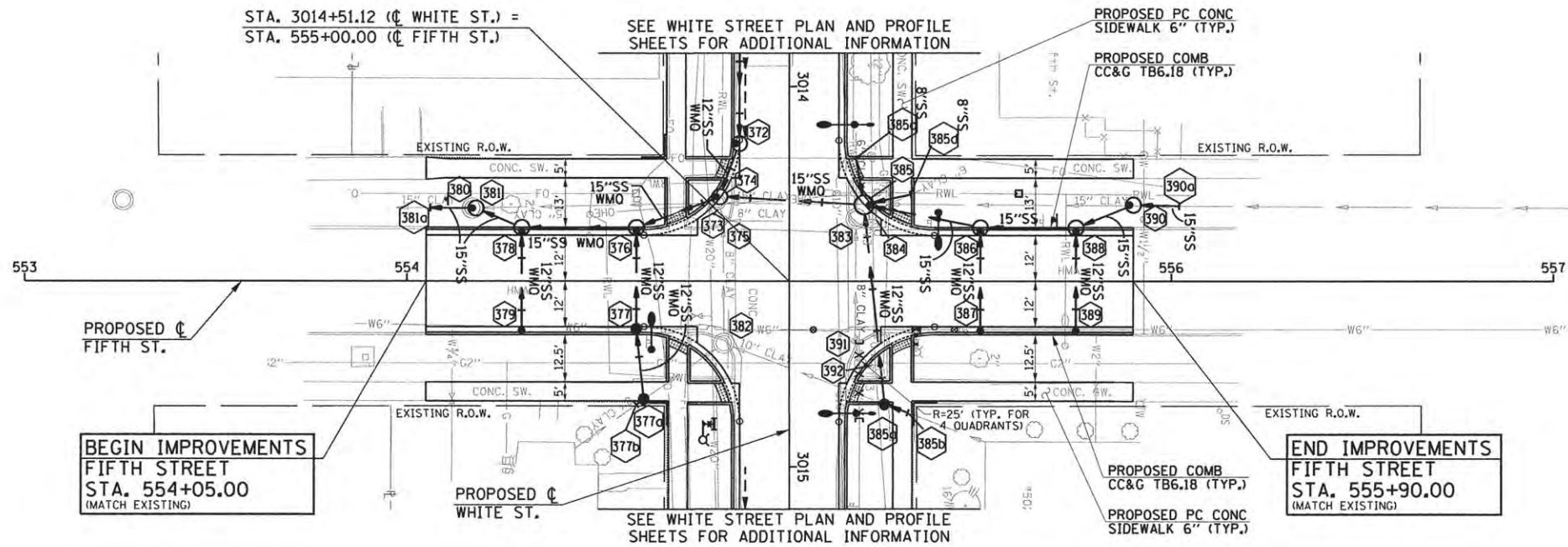
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**DRAINAGE STRUCTURE AND PIPE SCHEDULES
 FOURTH STREET**

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

F.A.U. 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 T16-5181(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.

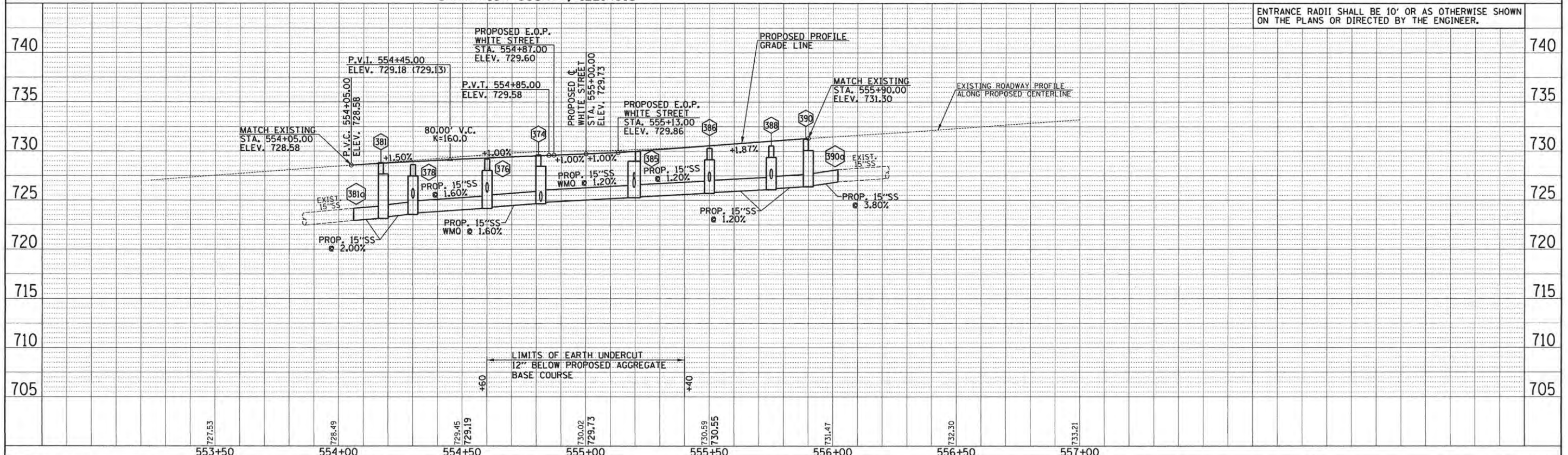
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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



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

DATE	
BY	
PLANNING	
DESIGN	
CHECKING	
IN CHARGE	

DATE	
BY	
PLANNING	
DESIGN	
CHECKING	
IN CHARGE	



FILE NAME = p:\c0010720_mcore\plans\sheet\Project3\1P3-sht-FIF-plnprof.dgn
 PLOT DATE = 4/27/2016 8:44:52 AM

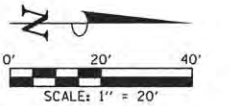
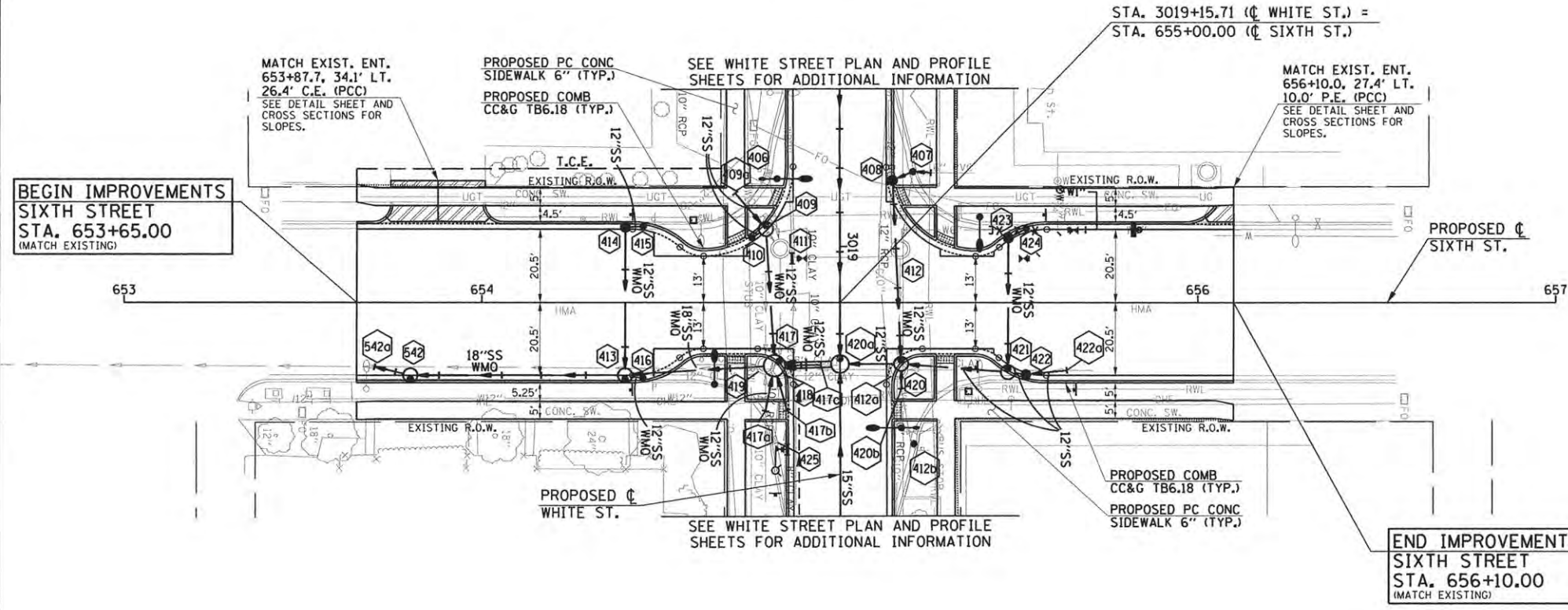
DESIGNED - J.L.B.	REVISED -
DRAWN - J.L.B.	REVISED -
CHECKED - S.M.W.	REVISED -
DATE - MARCH 2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE - 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-5181058				

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.

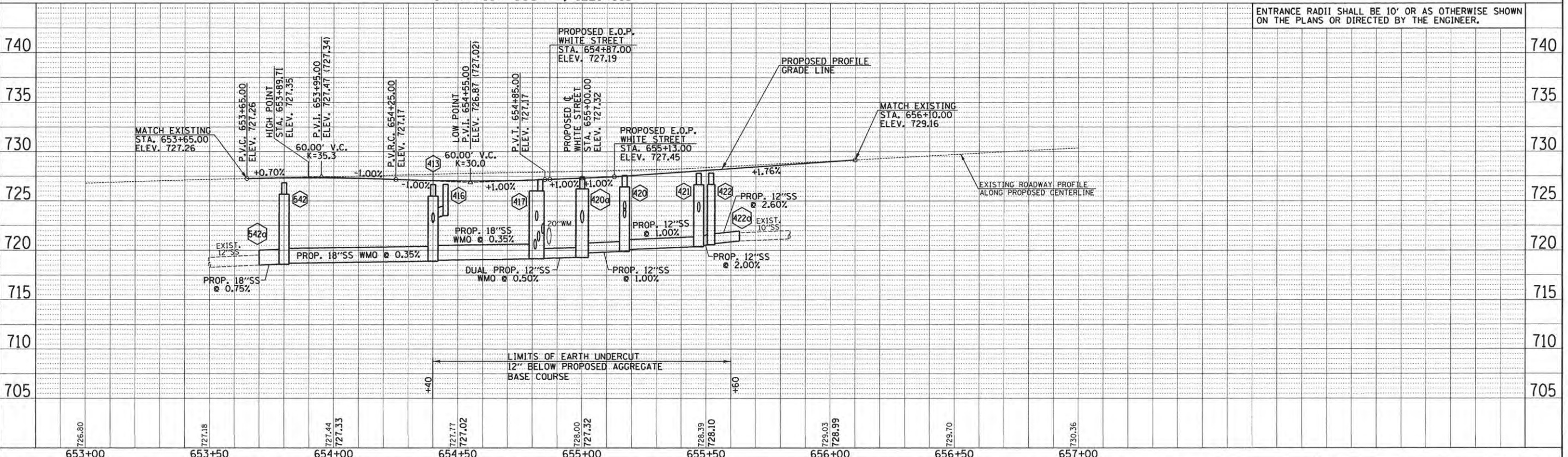
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

PROFILE

DATE	
BY	
DESIGNED	
DRAWN	
CHECKED	
DATE	

FILE NAME = p:\c0010720_mcore\plans\sheet3\19-sht-SIXN-plnprof.dgn
PLOT DATE = 4/27/2016 8:44:55 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 - SIXTH STREET

SCALE: 1"=20' SHEET NO. 97 OF 412 SHEETS STA. 653+00.00 TO STA. 657+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	15-00304-02-PV	CHAMPAIGN	412	97
MCORE PROJECT 3		CONTRACT NO. 91540		
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 18" (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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\p3-sht-SIXN-plnprof.dgn
 PLOT DATE = 4/27/2016 8:44:57 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
 SIXTH STREET**

SCALE : NONE SHEET NO. 98 OF 412 SHEETS STA. TO STA.

F.A.U. 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 T16-51810581				

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

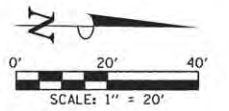
403 S. WRIGHT

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.

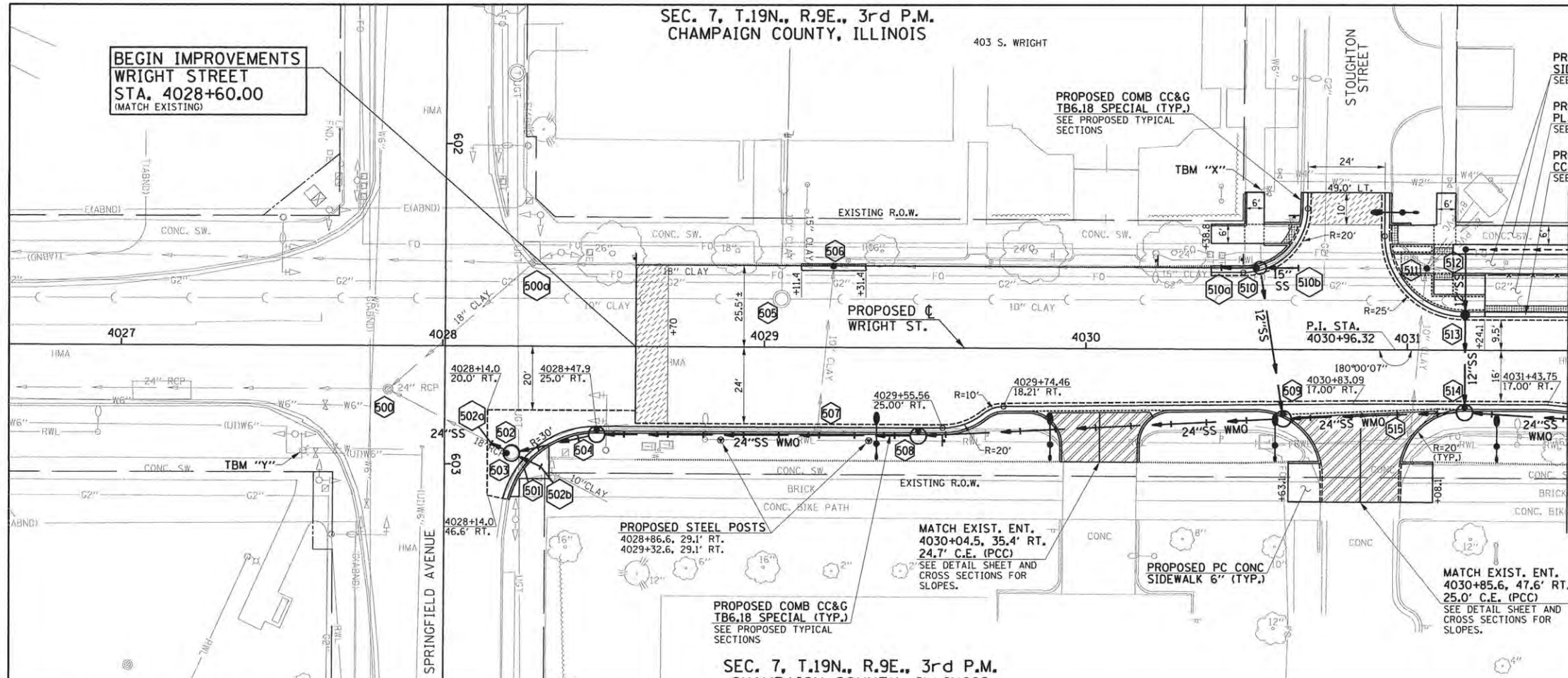
SEE PAVEMENT JOINT PLANS, INTERSECTION DETAILS, BUS STOP DETAILS, AND LANDSCAPE PLANS FOR ADDITIONAL INFORMATION.

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.

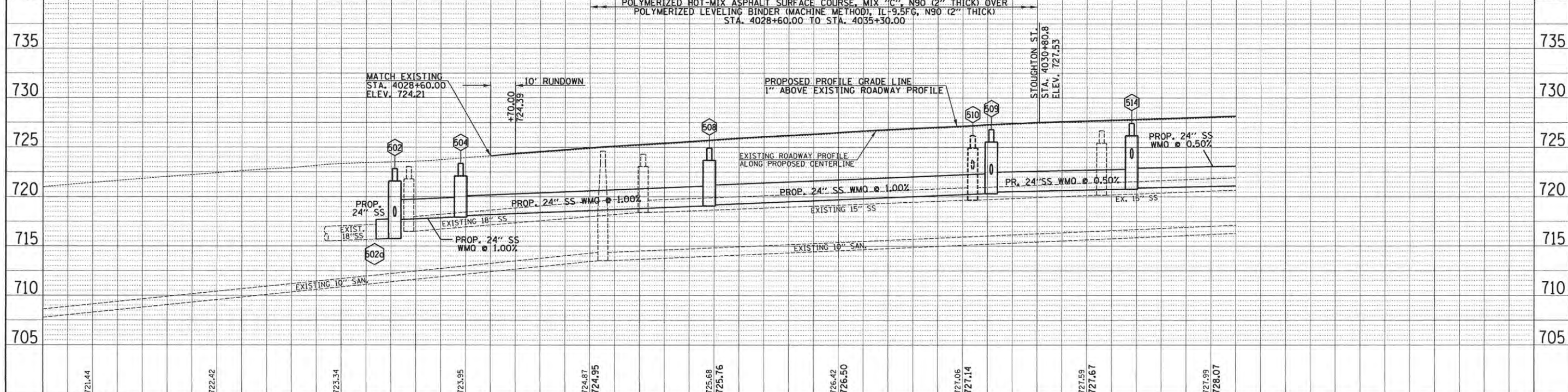
SEE TRAFFIC CONTROL PLANS FOR THE VARIOUS CONSTRUCTION STAGES AND SEQUENCES.

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

740	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.	740
-----	---	--	---	-----



4027+00	4027+50	4028+00	4028+50	4029+00	4029+50	4030+00	4030+50	4031+00	4031+50
721.44	722.42	723.34	723.95	724.87	724.95	725.68	725.76	726.42	726.50
727.06	727.14	727.59	727.67	727.99	728.07				

FILE NAME = p:\c0010720_moore\plans\sheets\Project3\IP3-sht-WRT-plnprof.dgn
PLOT DATE = 4/27/2016 8:45:03 AM

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

REVISED -
REVISED -
REVISED -
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-51810581				

PLAN SURVEYED BY: DATE: []
DRAWN BY: DATE: []
CHECKED BY: DATE: []
NOTE BOOK NO. []
RT. OF WAY CHECKED BY: []
ADD FILE NAME: []

PROFILE SURVEYED BY: DATE: []
DRAWN BY: DATE: []
CHECKED BY: DATE: []
NOTE BOOK NO. []
STRUCTURE NOTATION: []



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
---	---	---	---	---	---	---	---	---	---	715.35	500a	---	---
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
---	---	---	---	---	---	---	---	---	---	717.70	504	---	---
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
---	---	---	---	---	---	---	---	---	---	718.01	NE	---	---
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
---	---	---	---	---	---	---	---	---	---	713.73	WEST	---	---
506	INLETS ADJ NEW T3V F&G	LT	4029+21.40	25.50	---	---	724.31	724.39	---	720.31	507	718.41	500a
---	---	---	---	---	---	---	---	---	---	718.46	510a	---	---
507	REMOV INLETS	RT	4029+16.70	25.60	---	---	724.44	---	---	---	---	721.24	506
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
---	---	---	---	---	---	---	---	---	---	720.50	514	---	---
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
---	---	---	---	---	---	---	---	---	---	719.68	510a	---	---
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
---	---	---	---	---	---	---	---	---	---	720.28	521	---	---
---	---	---	---	---	---	---	---	---	---	720.38	NW	---	---
---	---	---	---	---	---	---	---	---	---	721.38	NW	---	---
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
---	---	---	---	---	---	---	---	---	---	720.90	517	---	---
515	REMOV INLETS	RT	4031+01.20	26.20	---	---	726.81	---	---	---	---	723.71	511

* 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 WMQ 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								****8			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									44			1.00	10.8
509-514										55		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



FILE NAME = p:\c0010720_mcore\plans\sheets\Project3\PS-sht-WRT-plnprof.dgn
 PLOT DATE = 4/27/2016 8:45:04 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
 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-51810581				