

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	1
ILLINOIS CONTRACT NO. 95893				

01-21-2022 LETTING ITEM 157

FOR INDEX OF SHEETS AND STANDARDS SEE SHEET NO. 2

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

VOLUME I

DESIGN DESIGNATIONS:

BRUSH COLLEGE ROAD (FAU 7448)	21,000 (2035) MINOR ARTERIAL	35 /40 MPH
FARIES PARKWAY (FAU 7369) (WEST LEG)	12,000 (2035) MINOR ARTERIAL	35 /40 MPH
FARIES PARKWAY (FAU 7369) (EAST LEG)	15,000 (2035) COLLECTOR	35 /40 MPH
JUG HANDLE CONNECTOR ROAD	18,000 (2035) COLLECTOR	30 /30 MPH

POSTED /DESIGN SPEEDS:

35 /40 MPH
35 /40 MPH
35 /40 MPH
30 /30 MPH

# PLANS FOR PROPOSED LOCAL AGENCY IMPROVEMENT

FAU ROUTE 7448 (BRUSH COLLEGE ROAD)  
OVER FARIES PARKWAY GRADE SEPARATION

SECTION 09-00933-01-BR

PROJECT 3ELT(222)

BRIDGE STRUCTURE, RETAINING WALLS,

ROADWAY RECONSTRUCTION,

LIGHTING, AND TRAFFIC SIGNALS

MACON COUNTY

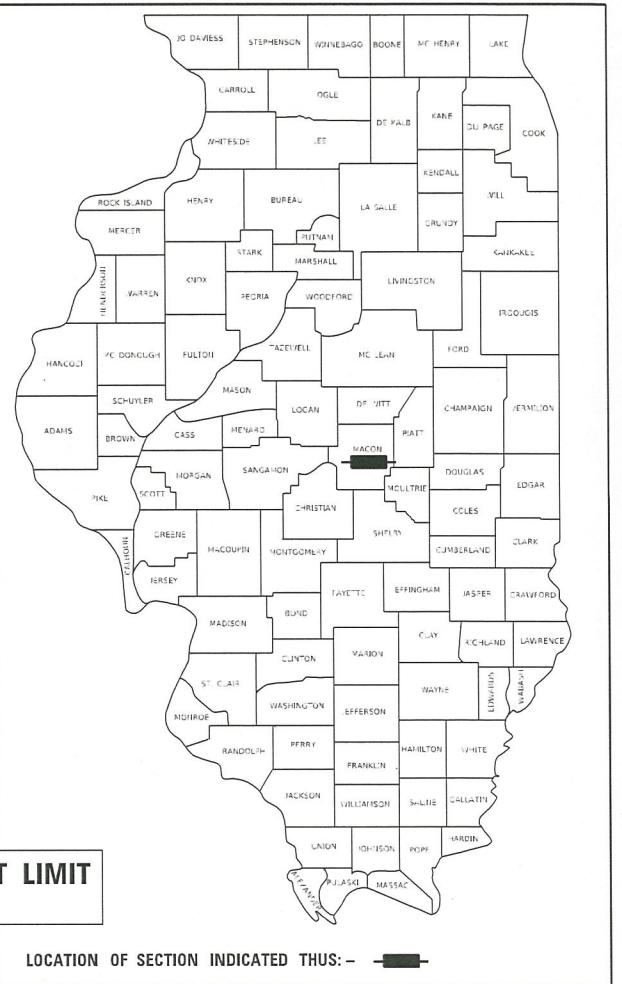
C-97-106-21

NORFOLK SOUTHERN RAILROAD  
MIDWEST DIVISION, DECATUR  
TERMINAL - MP IT-44.6

BRUSH COLLEGE RD PROJECT LIMIT  
END STA 75 + 44.21

RETAINING WALL SN 058-W004  
STA 62 + 39.94 TO STA 69 + 25.33

FARIES PKWY PROJECT LIMIT  
END STA 235 + 41.47



LOCATION OF SECTION INDICATED THIS: -



*Kirsten Mawhinney* 10 / 22 / 2021  
KIRSTEN MAWHINNEY, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 1-49, 53, 55-92, 97-98, 100-112,  
117-118, 120-132, 141, 143-157,  
159-175, 177, 179-302, 379-398,  
568, 742-930, 987-1009



*Cory W. Chamberlain* 10 / 22 / 2021  
CORY W. CHAMBERLAIN, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 50-52, 54, 93-96, 99, 113-116,  
119, 133-140, 142, 158, 176,  
178, 399-512, 931-986, 1010-1019



*Demir Dabecic* 10 / 22 / 2021  
DEMIR DEBEZIC, S.E. DATE  
LICENSE EXPIRES 11 / 30 / 2022  
SHEET RANGE: 665-705



*Richard K. Allender III* 10 / 22 / 2021  
RICHARD K. ALLENDER III, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 308-378



SEE SHEET 569 FOR SIGNATURE  
SCOTT D. SANFORD, S.E. DATE  
LICENSE EXPIRES 11 / 30 / 2022  
SHEET RANGE: 569-594



*Matthew J. Letourneau* 10 / 22 / 2021  
MATTHEW J. LETOURNEAU, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 303-307, 706-720



*Keith W. Benting* 10 / 22 / 2021  
KEITH W. BENTING, S.E. DATE  
LICENSE EXPIRES 11 / 30 / 2022  
SHEET RANGE: 595-664



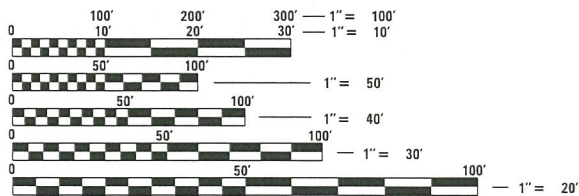
*William D. Stermer* 10 / 22 / 2021  
WILLIAM D. STERMER, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 731-741



*Lance D. Chrisman* 10 / 22 / 2021  
LANCE D. CHRISMAN, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 544-567, 721-730



*Paul St. Aubyn* 10 / 22 / 2021  
PAUL ST. AUBYN, P.E. DATE  
LICENSE EXPIRES 2 / 28 / 2022  
SHEET RANGE: 513-543



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

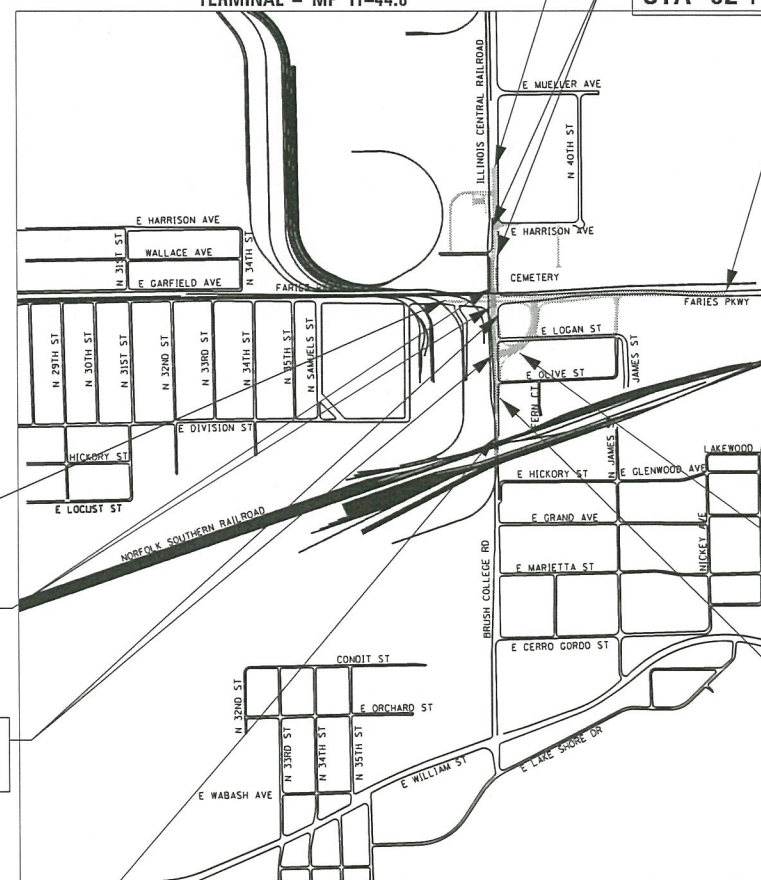
CONTRACT NO. 95893

FARIES PKWY PROJECT LIMIT  
BEGIN STA 205 + 18.73

BRUSH COLLEGE STRUCTURE LIMIT  
STA 60 + 10.96 TO STA 62 + 76.19  
SN 058-9202

RETAINING WALL SN 058-W003  
STA 52 + 00.00 TO STA 59 + 50.20

BRUSH COLLEGE RD PROJECT LIMIT  
BEGIN STA 46 + 59.43



LOCATION MAP NOT TO SCALE

GROSS LENGTH = 5,855.36 FT (1.11 MILES)  
NET LENGTH = 5,855.36 FT (1.11 MILES)



345 EAST ASH AVE  
DECATUR, IL 62526  
PHONE: (217) 775-6065



QUIGG ENGINEERING INC

2351 S. DIRKSEN PARKWAY  
SPRINGFIELD, IL 62703  
PHONE: (217) 670-0563



design firm  
no. 184001036

3695 6TH STREET FRONTAGE  
ROAD WEST, SUITE A  
SPRINGFIELD, IL 62703  
PHONE: (217) 483-9457



208 E. MAIN STREET, SUITE 100  
BELLEVILLE, IL 62220  
PHONE: (618) 233-5877  
FAX: (618) 233-5977

APPROVED \_\_\_\_\_  
PAUL CASWELL, P.E. 10 / 29 / 2021  
CITY ENGINEER

PASSED *12/01/21*  
*Paul Caswell*  
DISTRICT SEVEN ENGINEER OF  
LOCAL ROADS & STREETS

RELEASING FOR  
BID BASED ON  
LIMITED REVIEW  
*12/01/21*  
*Jeffrey Meyer*  
REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



**INDEX OF SHEETS – VOLUME I**

SHEET NO.	DESCRIPTION
1	COVER SHEET - VOLUME 1
2	INDEX OF SHEETS AND HIGHWAY STANDARDS
3-4	GENERAL NOTES AND COMMITMENTS
5-36	SUMMARY OF QUANTITIES
37-54	TYPICAL SECTIONS
55-70	ROADWAY SCHEDULE
71-78	ALIGNMENT, TIES, AND BENCHMARKS
79	KEY PLAN
80-99	ROADWAY REMOVAL PLAN
100-119	ROADWAY PLAN
120-142	ROADWAY PROFILE
143-158	INTERSECTION GRADING AND JOINTING DETAILS
159-175	ADA RAMP DETAILS
176-189	ROADWAY DETAILS
190-194	BUILDING DEMOLITION PLAN WITH KEY PLAN
195-195A	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL SCHEDULE
196-197	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL NARRATIVE
198-233	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTIONS
233A	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL TEMPORARY SIGN DETAILS
234-302	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLAN
303-307	DETOUR SHEETS
308	TEMPORARY EROSION AND SEDIMENTATION CONTROL SCHEDULE
309-343	TEMPORARY EROSION AND SEDIMENTATION CONTROL PLAN
344-378	PERMANENT EROSION AND SEDIMENTATION CONTROL PLAN
379-398	EXISTING UTILITY PLAN
399-411	DRAINAGE SCHEDULE
412-431	EXISTING DRAINAGE/REMOVAL PLAN
432-451	PROPOSED DRAINAGE PLAN
452-505	PROPOSED DRAINAGE PROFILE
506-512	DRAINAGE DETAILS
513-543	WATER MAIN RELOCATION PLAN AND SANITARY SEWER ADJUSTMENTS
544-546	PAVEMENT MARKING AND SIGNING SCHEDULE
547-567	PAVEMENT MARKING AND SIGNING PLAN

**INDEX OF SHEETS – VOLUME II**

SHEET NO.	DESCRIPTION
568	COVER SHEET - VOLUME 2
569-594	RETAINING WALL PLANS (SN 058-W003)
595-629	RETAINING WALL PLANS (SN 058-W004)
630-641	RETAINING WALL PLANS (SN 058-W006)
642-664	RETAINING WALL PLANS (SN 058-W007)
665-670	SOUTH ANCHORAGE SLAB
671-705	BRIDGE PLANS (SN 058-9202)
706-720	TEMPORARY TRAFFIC SIGNAL PLAN
721-730	TRAFFIC SIGNAL PLAN
731-741	PROPOSED LIGHTING PLAN
742-747	IC RAILROAD TRACK PLAN AND PROFILE
748-752A	DISTRICT 7 DETAILS
753-1019	CROSS SECTIONS

**HIGHWAY STANDARDS**

IDOT STANDARD NO.	TITLE OR DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420101-07	24' (7.2 M) JOINTED PCC PAVEMENT
420106-07	36' (10.8 M) JOINTED PCC PAVEMENT
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
420501-07	PCC PAVEMENT AND PCC BASE COURSE ADJACENT TO RAILROAD GRADE CROSSING
442201-03	CLASS C AND D PATCHES
483001-06	PCC SHOULDER
515001-04	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION

**HIGHWAY STANDARDS (CONT)**

IDOT STANDARD NO.	TITLE OR DESCRIPTION
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN, TYPE A
602011-02	CATCH BASIN, TYPE C
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-07	PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
602402-03	PRECAST MANHOLE, TYPE A, 5' (1.52 M) DIAMETER
602406-11	PRECAST MANHOLE, TYPE A, 6' (1.83 M) DIAMETER
602411-09	PRECAST MANHOLE, TYPE A, 7' (2.13 M) DIAMETER
602416-09	PRECAST MANHOLE, TYPE A, 8' (2.44 M) DIAMETER
602421-09	PRECAST MANHOLE, TYPE A, 9' (2.74 M) DIAMETER
602506-03	PRECAST VALVE VAULT, TYPE A, 5' (1.52 M) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604006-05	FRAME AND GRATE, TYPE 3
604011-05	FRAME AND GRATE, TYPE 3V
604036-03	GRATE, TYPE 8
604046-03	FRAME AND GRATE, TYPE 10
604051-04	FRAME AND GRATE, TYPE 11
604071-07	FRAME AND GRATE, TYPE 20
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-04	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-6.24 (B-15.60)
606201-04	TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
606306-04	CORRUGATED PC CONCRETE MEDIANS
664001-02	CHAIN LINK FENCE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) FROM PAVEMENT EDGE
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >= 45 MPH
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKINGS
782001-01	CURB REFLECTORS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
812001-01	RACEWAYS EMBEDDED IN STRUCTURE
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
825021-04	LIGHTING CONTROLLER BASE MOUNTED, 240V
830001-03	LIGHT POLE ALUMINUM MAST ARM
836001-04	LIGHT POLE FOUNDATION
836011-02	LIGHT POLE FOUNDATION WITH 44 IN. (1120 mm) CONCRETE BARRIER
838001-01	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-08	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-10	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

**IDOT DISTRICT 7 STANDARDS**

IDOT STANDARD NO.	TITLE OR DESCRIPTION
78000001	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL AND URBAN APPLICATIONS)
78200300	PRISMATIC CURB REFLECTOR
Z0070202	SURVEY MARKER VAULT

**CITY OF DECATUR STANDARDS**

CITY OF DECATUR STD 3044

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USER NAME = mawhinneyk  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - EU  
 DRAWN - EU  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

BRUSH COLLEGE ROAD  
 INDEX OF SHEETS AND HIGHWAY STANDARDS

SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	2
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

## GENERAL NOTES:

- ALL CONSTRUCTION SHALL BE DONE ACCORDING TO THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016; THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2021; "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" THE DETAILS IN THESE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS; INCLUDING ALL AMENDMENTS AND SUCCESSOR DOCUMENTS TO THE AFOREMENTIONED DOCUMENTS AS PUBLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT), UNLESS OTHERWISE STATED IN THE CONTRACT DOCUMENTS.
- ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE CURRENT IDOT STANDARD REVISION AND SHALL TAKE PRECEDENCE OVER EARLIER REVISIONS THAT MAY BE REFERRED TO ELSEWHERE IN THE PLANS OR SPECIAL PROVISIONS. SHOULD A REVISED STANDARD EXIST THAT SUPERSEDES STANDARDS REFERENCED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL SEEK CLARIFICATION FROM THE ENGINEER PRIOR TO ORDERING MATERIALS, SCHEDULING PERSONNEL, AND PERFORMING THE WORK OR ANY OTHER ACTIVITY RELATED TO THE WORK. THE CONTRACTOR SHALL IDENTIFY THE CORRECT STANDARD BEFORE PERFORMING WORK.
- ALL ELEVATIONS SHOWN ARE BASED ON NAVD 88.
- ALL BEARINGS AND COORDINATES REFERENCED IN THE PLAN DRAWINGS AND ALL CONTROL COORDINATES ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2007).
- ALL RELEVANT SCHOOL DISTRICTS, LOCAL POLICE, LOCAL HOSPITALS AND LOCAL FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR'S SUPERINTENDENT OR AUTHORIZED AGENT, AS DEFINED IN ARTICLE 105.06 OF THE STANDARD SPECIFICATIONS, MUST BE AVAILABLE IN CASE OF EMERGENCIES ON A TWENTY-FOUR (24) HOUR BASIS. THE CONTRACTOR SHALL CONTACT THE CITY OF DECATUR OFFICE OF PUBLIC WORKS A MINIMUM OF SEVENTY-TWO (72) HOURS IN ADVANCE OF BEGINNING WORK.
- ALL WORK TO BE PERFORMED ON, OVER, UNDER, OR ADJACENT TO THE RAILROAD RIGHT-OF-WAY SHALL COMPLY WITH THE NORFOLK SOUTHERN RAILWAY COMPANY ("RAILROAD", "NSR" OR "NS") PUBLIC PROJECTS MANUAL (APPENDIX E, SPECIAL PROVISIONS FOR THE PROTECTION OF RAILWAY INTERESTS, AND APPENDIX H1, OVERHEAD GRADE SEPARATION DESIGN CRITERIA). WHEN IN CONFLICT WITH OTHER PROJECT SPECIFICATIONS, THE MOST STRINGENT SHALL APPLY.
- FOR PROJECTS REQUIRING MORE THAN 30 CONSECUTIVE DAYS OF FLAGGING, CONTRACTOR SHALL PROVIDE THE FLAGMAN A SMALL WORK AREA WITH A DESK/COUNTER AND CHAIR WITHIN THE FIELD/SITE TRAILER, INCLUDING THE USE OF BATHROOM FACILITIES, WHERE THE FLAGMAN CAN CHECK IN/OUT WITH THE PROJECT, AS WELL AS TO THE FLAGMAN'S HOME TERMINAL. THE WORK AREA SHALL PROVIDE ACCESS TO TWO (2) ELECTRICAL OUTLETS FOR RECHARGING RADIO(S), AND A LAPTOP COMPUTER; AND HAVE THE ABILITY TO PRINT OFF NEEDED DOCUMENTATION AND ORDERS AS NEEDED AT THE FIELD/SITE TRAILER. THIS SHOULD AID IN MAXIMIZING THE FLAGMAN'S TIME AND EFFICIENCY ON THE PROJECT.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTIES AND UTILITIES.
- THE ADJUSTMENT OF EXISTING FACILITIES OWNED BY PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON PUBLIC OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION OF THE ENGINEER AND THE PROPERTY OWNER INVOLVED.
- DURING CONSTRUCTION OPERATIONS, WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS.
- ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- ALL REINFORCEMENT BARS, DOWEL BARS, AND TIE BARS SHOULD BE EPOXY COATED UNLESS OTHERWISE NOTED IN THE PLANS.
- ALL STATION-OFFSET CALL OUTS AND CURVE DATA ON THE PLANS REFER TO THE PROPOSED CENTERLINE/BASELINE UNLESS OTHERWISE SHOWN.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS, GRADES, ELEVATIONS, AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIAL AND BEGINNING CONSTRUCTION. IF THE CONTRACTOR DOES NOT CONCUR WITH THE ELEVATION PROVIDED ON THE DRAWINGS, THE CONTRACTOR MUST NOTIFY THE ENGINEER IN WRITING PRIOR TO CONSTRUCTION. NO CONSTRUCTION WILL BE ALLOWED TO BEGIN UNTIL THESE CONFLICTS ARE RESOLVED. EXISTING CONDITIONS WERE TAKEN FROM THE BEST AVAILABLE INFORMATION. INFORMATION SHOWN CONCERNING FEATURES AND UTILITIES IS NOT GUARANTEED ALL INCLUSIVE OR CORRECT. THE CONTRACTOR IS TO VERIFY THE FEATURES PRIOR TO CONSTRUCTION.
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- ANY WORK ON HOLIDAYS OR WEEKENDS WILL NEED PRIOR APPROVAL FROM THE ENGINEER.
- THE CONTRACTOR SHALL BE REQUIRED TO DISPOSE OF ALL SIDEWALK, CURB AND GUTTER, PAVEMENT, AND ALL OTHER MATERIALS EXCAVATED OR REMOVED DUE TO CONSTRUCTION OPERATIONS.
- THE CONTRACTOR IS REQUIRED TO REPAIR AND RESTORE ANY EXISTING ROADWAY ELEMENTS TO REMAIN IN PLACE THAT ARE DAMAGED BY CONSTRUCTION OPERATIONS DURING CONSTRUCTION. ANY DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE.

## GENERAL NOTES (CONT.):

- APPROVAL FOR STOCKPILE LOCATIONS MUST BE OBTAINED FROM THE ENGINEER PRIOR TO PLACEMENT.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ABUTTING PROPERTIES AND EXISTING UTILITY ACCESS EASEMENTS DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION AS APPROVED BY THE ENGINEER. SHOULD CLOSURE OF ACCESS BE REQUIRED, THE CONTRACTOR SHALL NOTIFY THE PROPERTY OWNER 24 HOURS IN ADVANCE OF THE SHORT DURATION CLOSURE.
- ALL EMBANKMENTS, SUB-GRADE, BASE COURSE, AND BINDER MATERIAL SHALL BE PLACED AND COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING ADDITIONAL AGGREGATE SUBGRADE OR PAVING MATERIAL.
- THE CONTRACTOR SHALL NOT CROSS OR DAMAGE COMPLETED BASE COURSE OR EXISTING PAVEMENT, NOT SCHEDULED TO BE REMOVED, WITH TRACK EQUIPMENT, LOADED SCRAPERS, OR OTHER HEAVY EQUIPMENT.
- AN ESTIMATED QUANTITY WITH A THICKNESS OF 12 INCHES WAS ASSUMED FOR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) FOR USE AT THE LOCATIONS WHERE THERE MAY BE UNSTABLE AND/OR UNSUITABLE SOIL. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE CONTRACTOR'S GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOIL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- THE CONTRACTOR WILL BE REQUIRED TO TAKE SPECIAL PRECAUTION AND CARE IN CONNECTION WITH EXCAVATING AND SHORING PITS, IN INSTALLING TEMPORARY SOIL RETENTION SYSTEMS, AND IN DRIVING PILES OR SHEETING FOR FOOTINGS ADJACENT TO TRACKS TO PROVIDE ADEQUATE LATERAL SUPPORT FOR THE TRACKS AND THE LOADS WHICH THEY CARRY, WITHOUT DISTURBANCE OF TRACK ALIGNMENT AND SURFACE, AND TO AVOID OBSTRUCTING TRACK CLEARANCES WITH WORKING EQUIPMENT, TOOLS OR OTHER MATERIAL. ALL PLANS AND CALCULATIONS FOR SHORING SHALL BE PREPARED AND SIGNED BY A LICENSED STRUCTURAL ENGINEER. THE ENGINEER WILL BE RESPONSIBLE FOR THE ACCURACY FOR ALL CONTROLLING DIMENSIONS AS WELL AS THE SELECTION OF SOIL DESIGN VALUES WHICH WILL ACCURATELY REFLECT THE ACTUAL FIELD CONDITIONS. THE PROCEDURE FOR DOING SUCH WORK, INCLUDING NEED OF AND PLANS AND CALCULATIONS FOR SHORING, SHALL FIRST BE APPROVED BY THE ENGINEER AND THE RAILROAD ENGINEER, BUT SUCH APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FROM LIABILITY.
- THE CONTRACTOR WILL BE REQUIRED TO MAINTAIN ALL DITCHES AND DRAINAGE STRUCTURES FREE OF SILT OR OTHER OBSTRUCTIONS WHICH MAY RESULT FROM HIS OPERATIONS AND PROVIDE AND MAINTAIN ANY EROSION CONTROL MEASURES AS REQUIRED. THE CONTRACTOR WILL PROMPTLY REPAIR ERODED AREAS WITHIN RAILROAD RIGHTS-OF-WAY AND REPAIR ANY OTHER DAMAGE TO THE PROPERTY OF THE RAILROAD OR ITS TENANTS.
- THE ENGINEER HAS PERFORMED ADVANCE COORDINATION WITH ALL KNOWN PERMITTING AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL COORDINATION DURING CONSTRUCTION, INCLUDING MEETING ALL REQUIREMENTS (INCLUDING OBTAINING FINAL PERMITS AND AGREEMENTS). PERMITTING DOCUMENTS CAN BE PROVIDED TO THE CONTRACTOR UPON WRITTEN REQUEST. COMPLIANCE WITH ALL PERMITTING REQUIREMENTS WILL NOT BE PAID FOR SEPARATELY.
- THE ENGINEER HAS PERFORMED ADVANCE COORDINATION WITH RAILROAD COMPANIES, INCLUDING ILLINOIS CENTRAL RAILROAD (CANADIAN NATIONAL) AND NORFOLK SOUTHERN. PRIOR TO ANY EXCAVATION, THE CONTRACTOR IS REQUIRED TO PERFORM FINAL COORDINATION DURING CONSTRUCTION, INCLUDING MEETING ALL RAILROAD REQUIREMENTS, OBTAINING FINAL PERMITS AND AGREEMENTS, AND OBTAINING FINAL RAILROAD APPROVAL. ADVANCE PERMITTING DOCUMENTS CAN BE PROVIDED TO THE CONTRACTOR UPON WRITTEN REQUEST. COMPLIANCE WITH ALL PERMITTING REQUIREMENTS WILL NOT BE PAID FOR SEPARATELY, BUT RATHER WILL BE CONSIDERED INCLUDED WITH THE COST OF THE UTILITY OR STRUCTURE BEING CONSTRUCTED UNDER OR ADJACENT TO THE EXISTING RAILROAD TRACKS, INCLUDING, BUT NOT LIMITED TO FLAGMEN, SHORING DESIGN AND CALCULATIONS, DEWATERING, GROUND MONITORING, RAIL MONITORING, VIBRATION MONITORING, INSURANCE, SIGNAGE, AND TEMPORARY LIGHTING. JACKING AND BORING OPERATIONS SHALL BE PROGRESSED ON A 24-HOUR BASIS WITHOUT STOPPAGE UNTIL THE LEADING EDGE OF THE PIPE HAS REACHED THE RECEIVING PIT. ADDITIONALLY, THE CONTRACTOR IS PERMITTED TO MAKE USE OF THE GEOTECHNICAL SOIL BORINGS AND REPORT THAT HAVE ALREADY BEEN PERFORMED BY THE ENGINEER. HOWEVER, THE CONTRACTOR IS RESPONSIBLE FOR ANY ADDITIONAL GEOTECHNICAL ANALYSIS, DESIGN, AND SOIL BORINGS THAT MAY BE REQUIRED TO MEET THE RAILROAD PERMITTING REQUIREMENTS. THIS INCLUDES POTENTIAL SETTLEMENT AND DEWATERING CALCULATIONS AND GROUNDWATER MONITORING.
- PAVEMENT PATCHING QUANTITIES ARE PROVIDED FOR RESTORATION OF THE PAVEMENT SURFACE WHERE REQUIRED FOR THE REMOVAL AND INSTALLATION OF EXISTING AND PROPOSED UTILITIES SUCH AS WATER MAIN, STORM SEWER, LIGHTING, ETC. THE PAVEMENT PATCHING LOCATIONS ARE TO BE USED TO RESTORE THE EXISTING PAVEMENT IN KIND (PCC OR HMA), AND LOCATIONS SHALL BE AS SHOWN IN THE SCHEDULE OF QUANTITIES AND AS APPROVED BY THE RESIDENT ENGINEER.
- WORK WITHIN THE PROPERTIES OWNED BY ILLINOIS CENTRAL RAILROAD OR NORFOLK SOUTHERN REQUIRES A RIGHT-OF-ENTRY FROM EACH RESPECTIVE OWNER.
- A FLAGMAN IS REQUIRED ANYTIME THE CONTRACTOR DOES ANY WORK ON OR NEAR RAILROAD PROPERTY WITHIN TWENTY-FIVE (25) FEET HORIZONTALLY OF THE CENTERLINE OR ANY WORK OVER ANY RAILROAD TRACK. THE IC AND NS, HOWEVER RESERVE THE RIGHT TO REQUIRE A FLAGMAN FOR WORK ON RAILROAD PROPERTY, WHICH IS MORE THAN TWENTY-FIVE (25) FEET FROM THE CENTERLINE OF A RAILROAD TRACK WHEN THERE ARE OTHER CONDITIONS, OR CONSIDERATIONS THAT WOULD DICTATE THE NEED FOR A FLAGMAN TO SAFEGUARD THE RAILROAD'S OPERATIONS. THE FINAL DECISION FOR THE NEED OF RAILROAD FLAGGING SHALL BE WITH THE RESPECTIVE RAILROAD AND SUBJECT TO THE APPROVAL OF THE CITY OF DECATUR.

## GENERAL NOTES (CONT.):

- FOR NORFOLK SOUTHERN RAILWAY COMPANY COORDINATION AND INQUIRIES, CONTACT INFORMATION IS AS FOLLOWS:  
BRIAN TAYLOR  
ENGINEER PUBLIC IMPROVEMENTS  
NORFOLK SOUTHERN CORPORATION  
1200 PEACHTREE STREET, NE  
ATLANTA, GA 30309  
(678) 333-4274 (P)  
(404) 529-2589 (F)  
GEORGE.TAYLOR3@NSCORP.COM
- THE RAILROAD WILL BE PROVIDED AS-BUILT DRAWINGS SHOWING THE ACTUAL CLEARANCES AS CONSTRUCTED. DEPTH, SIZE, AND LOCATION OF ALL FOUNDATION COMPONENTS SHALL BE SHOWN ON THE DRAWINGS.
- THE PAVEMENT MARKING REMOVAL - GRINDING AND PAVEMENT MARKING REMOVAL - WATERBLASTING ARE TO BE USED AT THE DISCRETION OF THE ENGINEER AND IN ACCORDANCE WITH SECTION 783 OF THE STANDARD SPECIFICATIONS.

## UTILITY NOTES:

- UTILITY LOCATIONS SHOWN ON THESE PLANS MAY NOT BE CORRECT OR COMPLETE. BEFORE EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES.
- EXCEPT WHERE DESIGNATED OTHERWISE, THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS. ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN IN THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
- J.U.L.I.E. DOES NOT LOCATE BURIED RAILROAD SIGNAL AND COMMUNICATIONS LINES. THE CONTRACTOR SHALL CONTACT THE RAILROAD'S REPRESENTATIVE 2 DAYS IN ADVANCE OF WORK AT LOCATIONS WHERE EXCAVATION, PILE DRIVING, OR HEAVY LOADS MAY DAMAGE THE RAILROAD'S UNDERGROUND FACILITIES. UPON REQUEST FROM THE CONTRACTOR OR SPONSOR, RAILROAD FORCES WILL LOCATE AND PAINT, MARK, OR FLAG THE RAILROAD'S UNDERGROUND FACILITIES. J.U.L.I.E. DOES NOT LOCATE ARCHER DANIELS MIDLAND (ADM) UTILITIES. THE CONTRACTOR SHALL CONTACT ADM.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
- THE CONTRACTOR SHALL COORDINATE WORK WITH PRIVATE UTILITY COMPANIES AND THEIR CONTRACTORS FOR ADJUSTMENTS, SUPPORTS, AND RELOCATION. UTILITY WORK WILL GENERALLY BE CONDUCTED PRIOR TO ROADWAY WORK, BUT CERTAIN ITEMS MAY NEED TO PROCEED IN CONCERT WITH CONSTRUCTION OPERATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT AFFECTED UTILITIES AND COORDINATE WORK WITHIN THE CONSTRUCTION SCHEDULE.
- UTILITY OWNERS ARE ACTIVELY ENGAGED IN RELOCATION OF UTILITIES AND FUTURE LOCATIONS ARE NOT SHOWN IN THESE PLANS. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE CONFLICTS FOR WATCH AND PROTECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- UNLESS OTHERWISE NOTED, THE CONTRACTOR SHALL MAINTAIN IN SERVICE ALL EXISTING WATER MAINS, SEWERS, CULVERTS, DITCHES, DRAINS, MANHOLES, AND CATCH BASINS THIS INCLUDES, BUT IS NOT LIMITED TO, BYPASS PUMPING, THE LOCATION OF MATERIALS AND DIMENSIONS OF EXISTING FACILITIES AND OBSTRUCTIONS ARE BASED UPON LOCATION RECORDS AND ARE SHOWN ON THE DRAWINGS STRICTLY AS AID TO THE CONTRACTOR, BUT MUST NOT BE CONSTRUED AS BEING ACCURATE, CORRECT OR COMPLETE. ALL STRUCTURES ABOVE OR BELOW GROUND THAT ARE ENCOUNTERED DURING CONSTRUCTION ARE TO BE PROPERLY SUPPORTED AND MAINTAINED.
- THE CONTRACTOR SHALL PROTECT EXISTING AND NEW UTILITIES WHEN CONSIDERED NECESSARY BY METHODS APPROVED BY THE ENGINEER AND SHALL SUPPORT THE UTILITIES PROPERLY TO PREVENT SETTLEMENT, DISPLACEMENT, OR DAMAGE TO THE UTILITIES.

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BRUSH COLLEGE ROAD  
GENERAL NOTES AND COMMITMENTS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	3
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**DRAINAGE NOTES:**

- UNLESS NOTED OTHERWISE ON THE PLANS, THE EXISTING DRAINAGE FACILITIES SHALL REMAIN IN USE DURING CONSTRUCTION.
- THE PROPOSED STORM SEWER SHALL BE INSTALLED IN STAGES ACCORDING TO THE PLANNED MAINTENANCE OF TRAFFIC WHICH MAY REQUIRE TEMPORARY CAPS AND ADJUSTING ELEVATION OF STRUCTURES AT VARIOUS STAGES. BUILDING THE STORM SEWER IN STAGES AS NECESSARY WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE CONTRACT.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE FLOW WITHOUT DISRUPTION TO THE FLOW ON THE JOB SITE FROM COMMENCEMENT TO COMPLETION OF CONSTRUCTION. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.
- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, INLETS OR CATCH BASINS. CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. CONTRACTOR SHALL PROVIDE AND MAINTAIN EFFICIENT PUMPING, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR DIRECTLY BUT SHALL BE INCLUDED IN THE CONTRACT.
- DURING CONSTRUCTION, IF THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWERS, UNDERDRAINS OR FIELD DRAINS WITHIN THE RIGHT-OF-WAY OTHER THAN THOSE SHOWN ON THE PLANS, HE SHALL INFORM THE ENGINEER WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN, ABANDONED OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION IF MAINTAINED. EXISTING FACILITIES TO BE MAINTAINED THAT ARE DAMAGED BECAUSE OF THE NON-COMPLIANCE OF THIS PROVISION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- EXCAVATION FOR STORM SEWER CONSTRUCTION IS REQUIRED IN AREAS CONTAINING REGULATED SUBSTANCES AS IDENTIFIED IN THE SOIL MANAGEMENT PLAN. SEE SPECIAL PROVISIONS FOR REMOVAL AND DISPOSAL OF SOIL AND GROUNDWATER IN THESE AREAS.
- CLSM (SPECIAL) SHALL BE USED IN LIEU OF TRENCH BACKFILL AT LOCATIONS WHERE TWO DRAINAGE STRUCTURES OCCUR ADJACENT TO EACH OTHER, IN AREAS WITH A PARTIAL REMOVAL OF A DRAINAGE STRUCTURE OR OTHER AREAS WHERE DEEMED NECESSARY BY THE ENGINEER. SEE SCHEDULE FOR ANTICIPATED LOCATIONS.
- ONLY PRECAST CONCRETE ADJUSTMENT RINGS, MAXIMUM OF 12" IN HEIGHT, WILL BE ALLOWED IN THE ADJUSTMENT OF CATCH BASIN, MANHOLES, INLETS AND VALVE VAULT STRUCTURES. COMMON BRICK WILL NOT BE ALLOWED.
- FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, SIDEWALKS, OR ANY PAVEMENT THE BACKFILLING FOR TRENCH BACKFILL SHALL BE METHOD 1 (550.07 A). METHODS TWO (550.07 B) AND THREE (550.07 C) WILL NOT BE ALLOWED.
- THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS AND SANITARY SEWERS AS SHOWN ON THE PLANS ARE APPROXIMATE, AND THE EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
- LENGTHS AND SIZES OF EXISTING STORM SEWERS AND STRUCTURES AS SHOWN ON THE PLANS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF PROPOSED DRAINAGE ITEMS. THE INVERTS OF PROPOSED DRAINAGE ITEMS CONNECTING TO EXISTING SEWERS OR STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE ENGINEER.
- EXISTING DRAINAGE STRUCTURES TO BE LEFT IN PLACE SHALL BE PROTECTED DURING CONSTRUCTION. IF IN THE OPINION OF THE ENGINEER, THE DRAINAGE STRUCTURES ARE DAMAGED DUE TO THE CONTRACTOR'S OPERATION, THEY SHALL BE REPLACED IN KIND AT NO ADDITIONAL COST.
- ALL ABANDONED AND REMOVED SEWER PENETRATIONS SHALL BE PLUGGED. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED/ABANDONED. SEE SPECIAL PROVISIONS.
- CONTRACTOR SHALL FOLLOW CONSTRUCTION REQUIREMENTS OF SECTION 611 WHEN EXISTING FIELD TILE IS ENCOUNTERED. ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED, REPAIRED AND CONNECTED TO THE PROPOSED DRAINAGE STRUCTURES, SEWERS OR DITCHES AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE VARIOUS DRAINAGE ITEMS OR AS DIRECTED BY THE ENGINEER.
- EXISTING STRUCTURE AND PIPE INFORMATION PROVIDED IN PLANS FOR INFORMATION ONLY. EXISTING STRUCTURE AND PIPE INFORMATION NOT INCLUDED IN THE SCHEDULES ARE NOT ANTICIPATED TO BE AFFECTED BY PROPOSED CONSTRUCTION.
- STRUCTURES AND STORM SEWERS TO BE CLEANED SHALL BE COMPLETED IN CONJUNCTION WITH MOT FOR THE PROJECT AND COMPLETED AT THE EARLIEST POSSIBLE STAGE.
- SEE DETAIL SHEET FOR LOCATION OF OFFSETS AND TOP OF "RIM" ELEVATIONS FOR DRAINAGE STRUCTURES. INFORMATION PROVIDED TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF EACH STRUCTURE. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING CENTER OF STRUCTURE AND FINAL ELEVATIONS BASED ON LOCATIONS AND INFORMATION PROVIDED AS PART OF THE STRUCTURE COST.
- THE CONTRACTOR SHALL VERIFY WHEN FLAT SLAB TOPS ARE REQUIRED ON MANHOLES AND CATCH BASINS. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THE USE OF FLAT SLAB TOPS.
- PIPE LENGTHS AND STRUCTURE INVERTS ARE GIVEN TO THE CENTER OF THE STRUCTURE (NODES) AND SHALL BE ADJUSTED TO THE STRUCTURE PERIMETER FOR STRUCTURE SIZE PROVIDED SO THE PIPE SLOPES MATCH THOSE INDICATED IN THE SCHEDULE AND PROFILES. PAYMENT FOR PIPE LENGTH WILL BE PER STANDARD SPECIFICATIONS.
- FOR STRUCTURES HAVING TYPE 8 OR CITY STANDARD 3044 SPECIAL FRAME AND GRATE, A 24" INSIDE DIAMETER BY 4" (MINIMUM) HIGH RISER SHALL BE INSTALLED ON THE FLAT SLAB TO PROVIDE EARTH COVER OVER THE SLAB FOR VEGETATION GROWTH.
- FILL TYPE RETAINING WALLS (MSE AND PRECAST MODULAR) SHALL BE DETAILED AND CONSTRUCTED TO ALLOW FOR PROPOSED ROADWAY DRAINAGE TO BE PLACED PROPERLY AND AS SHOWN IN THE PLANS. ANY REQUESTS FOR MODIFICATION TO DRAINAGE STRUCTURE LOCATIONS TO ACCOMMODATE WALL REINFORCING OR DETAILS SHALL BE SUBMITTED TO THE ENGINEER IN WRITING FOR REVIEW. ANY CHANGES APPROVED BY THE ENGINEER IN WRITING WILL BE COORDINATED BY THE CONTRACTOR AT NO ADDITIONAL COST.
- THE PROPOSED PROJECT WILL NOT INCREASE THE QUANTITY OR ALTER THE FLOW OF RUNOFF TO THE RAILWAY DITCHES OR RAILWAY DRAINAGE STRUCTURES.

**SEDIMENTATION AND EROSION CONTROL NOTES:**

- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE. PERMANENT STABILIZATION SHALL BE DONE WITHIN 14 DAYS AFTER COMPLETION OF FINAL GRADING.
- ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
- ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION.
- THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
- THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL PRIOR TO THE START OF ANY EARTHWORK.
- IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, EROSION CONTROL MEASURES SHALL BE PROVIDED BY THE CONTRACTOR.
- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE.
- ESTIMATED QUANTITIES OF TEMPORARY EROSION CONTROL ITEMS FOR PRE-STAGE ACTIVITIES ARE SHOWN IN THE SCHEDULE. THESE ACTIVITIES INCLUDE BUILDING REMOVAL, WATERMAIN RELOCATION AND STORM SEWER CONSTRUCTION. SEE PLANS FOR MORE INFORMATION.

**LANDSCAPING AND TREE PRESERVATION NOTES:**

- ALL TREE REMOVAL AND PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE CITY OF DECATUR REGARDING THE TIMING OF TREE REMOVAL PRIOR TO THE CITY OF DECATUR'S SANITARY SEWER IMPROVEMENT PROJECT ON THE EAST LEG OF FARIES PARKWAY.
- EXISTING VEGETATED AREAS (TREES, SHRUBS, VEGETATIVE BUFFERS, TURF AREAS, ETC.) WHERE DISTURBANCE IS NOT OCCURRING (INCLUDING AREAS OUTSIDE THE PROJECT LIMITS) SHALL NOT BE DISTURBED TO ENSURE THAT EXISTING VEGETATION IS PRESERVED TO MINIMIZE SOIL EROSION AND TO ELIMINATE SOIL COMPACTION. NO MATERIALS ARE TO BE STORED OR VEHICLES DRIVEN OR PARKED WITHIN THESE UNDISTURBED AREAS AT ANY TIME.
- PRUNE TREE LIMBS THAT MIGHT BE DAMAGED BY EQUIPMENT OPERATIONS AT LEAST ONE WEEK PRIOR TO THE START OF CONSTRUCTION BY A CERTIFIED ARBORIST. ANY TREE LIMBS THAT ARE BROKEN BY CONSTRUCTION EQUIPMENT AFTER THE INITIAL PRUNING MUST BE PRUNED CORRECTLY WITHIN 72 HOURS.
- TREES SHALL NOT BE CLEARED FROM APRIL 1 THROUGH SEPTEMBER 30 TO AVOID ADVERSELY AFFECTING THE INDIANA AND NORTHERN LONG-EARED BATS.

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
 GENERAL NOTES AND COMMITMENTS**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	4
CONTRACT NO. 95893				
		ILLINOIS	FED. AID PROJECT	



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	110	86							24	
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	284	224							60	
* 20100500	TREE REMOVAL, ACRES	ACRE	3.00	2.75							0.25	
20200100	EARTH EXCAVATION	CU YD	60,180	60,180								
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3,010	3,010								
20400800	FURNISHED EXCAVATION	CU YD	33,310	33,310								
20800150	TRENCH BACKFILL	CU YD	10,927.4	10,927.4								
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	41,241	41,241								
21400100	GRADING AND SHAPING DITCHES	FOOT	1,100	1,100								
* 25000110	SEEDING, CLASS 1A	ACRE	5.50	5.50								
* 25000210	SEEDING, CLASS 2A	ACRE	3.00	3.00								
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	778	778								
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	778	778								
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	778	778								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 1 OF 32 SHEETS      STA. \_\_\_\_\_ TO STA. \_\_\_\_\_

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	5
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 25003110	INTERSEEDING, CLASS 1A	ACRE	2.25	2.25									
* 25100115	MULCH, METHOD 2	ACRE	4.50	4.50									
* 25100630	EROSION CONTROL BLANKET	SQ YD	14,482	14,482									
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	858	858									
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	5,223	3,123							2,100		
28000305	TEMPORARY DITCH CHECKS	FOOT	510	510									
28000400	PERIMETER EROSION BARRIER	FOOT	17,176	13,677							3,499		
28000500	INLET AND PIPE PROTECTION	EACH	46	46									
28000510	INLET FILTERS	EACH	166	166									
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	46,161	20,753							25,408		
28001200	TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	4,355	4,355									
28100105	STONE RIPRAP, CLASS A3	SQ YD	3,413	3,413									
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,237	1,237									
28200200	FILTER FABRIC	SQ YD	4,651	4,651									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 2 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	6
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



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CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	200	200								
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	10,861	10,861								
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	15,458	15,458								
35101100	AGGREGATE BASE COURSE, TYPE A 12"	SQ YD	47,997	47,997								
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	10	10								
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	1,459	1,459								
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	26,879.2	26,879.2								
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,847.7	1,847.7								
40600990	TEMPORARY RAMP	SQ YD	1,053	1,053								
40602978	HOT-MIX ASPHALT BINDER COURSE, 1L- 9.5, N50	TON	1,409.1	1,409.1								
40604050	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "C", N50	TON	1,075.9	1,075.9								
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	2866.4	2866.4								
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	168	168								
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	40,921	40,921								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 3 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	7
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
42001300	PROTECTIVE COAT	SQ YD	58,539	58,539									
42300100	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 5 INCH	SQ YD	1,218	1,218									
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	35,945.5	35,945.5									
42400800	DETECTABLE WARNINGS	SQ FT	416	416									
44000100	PAVEMENT REMOVAL	SQ YD	54,472	38,733							15,739		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	2,213	2,213									
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3,389	3,389									
44000300	CURB REMOVAL	FOOT	120	120									
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	13,498	13,498									
44000600	SIDEWALK REMOVAL	SQ FT	5,186	3,632							1,554		
44001980	CONCRETE BARRIER REMOVAL	FOOT	117	117									
44003100	MEDIAN REMOVAL	SQ FT	5,911	5,911									
44201301	CLASS C PATCHES, TYPE I, 6 INCH	SQ YD	5	5									
44201305	CLASS C PATCHES, TYPE II, 6 INCH	SQ YD	30	30									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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USER NAME = busanskyl  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 5/6/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 4/30/2021

REVISED -  
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 REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 4 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	8
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
44201309	CLASS C PATCHES, TYPE III, 6 INCH	SQ YD	93	93									
44201311	CLASS C PATCHES, TYPE IV, 6 INCH	SQ YD	185	185									
44201373	CLASS C PATCHES, TYPE I, 12 INCH	SQ YD	9	9									
44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	28	28									
44201381	CLASS C PATCHES, TYPE III, 12 INCH	SQ YD	34	34									
44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SQ YD	822	822									
44201713	CLASS D PATCHES, TYPE I, 6 INCH	SQ YD	4	4									
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	22	22									
44201721	CLASS D PATCHES, TYPE III, 6 INCH	SQ YD	38	38									
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	264	264									
48100300	AGGREGATE SHOULDERS, TYPE A 4"	SQ YD	489	489									
50102400	CONCRETE REMOVAL	CU YD	71.7	25.9							45.8		
50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1									
50105220	PIPE CULVERT REMOVAL	FOOT	223	223									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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 FILE NAME: p:\aecom\hnp\pwbentley.com\AECOM\_DS16\_MAD\Documents\60603202-Brush\_College\900-CAD GIS910\_CAD\03\_SHEETS\01\_AECOM\General\60603202\_SIT\_500-05.dgn



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 5 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	9
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE							
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN
50200100	STRUCTURE EXCAVATION	CU YD	8,913	14	3,890	3,971	505	404	129		
50300225	CONCRETE STRUCTURES	CU YD	992.1		250.0	424.8			317.3		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2,055.8	71.5	536.0	679.1	260.0		509.2		
50300260	BRIDGE DECK GROOVING	SQ YD	1,518						1,518		
50300300	PROTECTIVE COAT	SQ YD	6,674	235	1,221	2,301	612		2,305		
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	199.9						199.9		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1						1		
50500505	STUD SHEAR CONNECTORS	EACH	7,267					544	6,723		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	539,850	12,590	76,840	111,340	41,560	14,900	282,620		
50800530	MECHANICAL SPLICERS	EACH	112						112		
* 50901720	BICYCLE RAILING	FOOT	718		55	603			60		
* 50901730	BRIDGE FENCE RAILING	FOOT	205						205		
* 50901735	BRIDGE FENCE RAILING (SIDEWALK)	FOOT	205						205		
* 50901750	PARAPET RAILING	FOOT	1,366		100	584	417		265		

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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USER NAME = busanskyl	DESIGNED - LMB	REVISED -
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PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 6 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 10
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
51100100	SLOPE WALL 4 INCH	SQ YD	36							36		
51201900	FURNISHING STEEL PILES HP14X89	FOOT	4,154							4,154		
51202305	DRIVING PILES	FOOT	4,154							4,154		
51203900	TEST PILE STEEL HP14X89	EACH	3							3		
51204650	PILE SHOES	EACH	117					55		62		
51500100	NAME PLATES	EACH	5		1	1	1	1		1		
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE 1	EACH	18							18		
52100510	ANCHOR BOLTS, 3/4"	EACH	36							36		
52100540	ANCHOR BOLTS, 1 1/2"	EACH	18							18		
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	1,764			1,243				521		
52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	824					824				
52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	1,407					1,407				
52200150	DRIVING SOLDIER PILES	FOOT	1,689					1,689				
52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	3,328					3,328				

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 7 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	11
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
52200250	UNTREATED TIMBER LAGGING	SQ FT	3,016					3,016				
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	14,467			10,612	3,855					
52200700	PRECAST MODULAR RETAINING WALL	SQ FT	35,689		19,343	16,346						
52200900	CONCRETE STRUCTURES (RETAINING WALL)	CU YD	159.4					159.4				
542A0217	PIPE CULVERTS, CLASS A, TYPE 1 12"	FOOT	36	36								
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	26	26								
542A1117	PIPE CULVERTS, CLASS A, TYPE 2 72"	FOOT	98	98								
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2								
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1								
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2								
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	1	1								
54213717	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 72"	EACH	1	1								
54248510	CONCRETE COLLAR	CU YD	6.2	6.2								
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	4,966	4,966								

\* DENOTES SPECIALTY ITEM    \*\* DENOTES NON-PARTICIPATING ITEM    % 0042

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USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A    SHEET 8 OF 32 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	12
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	1,966	1,966								
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,346	1,346								
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	819	819								
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	67	67								
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	175	175								
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	277	277								
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	142	142								
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	FOOT	451	451								
550A0770	STORM SEWERS, CLASS A, TYPE 3 42"	FOOT	431	431								
550B0040	STORM SEWERS, CLASS B, TYPE 1 10"	FOOT	20	20								
550B0640	STORM SEWERS, CLASS B, TYPE 3 12"	FOOT	72	72								
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	138	138								
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	438	438								
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	25	25								

DENOTES SPECIALTY ITEM

DENOTES NON-PARTICIPATING ITEM

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USER NAME = busarskyl  
PLOT SCALE = 2.0000' / in.  
PLOT DATE = 5/6/2021

DESIGNED - LMB  
DRAWN - LMB  
CHECKED - WBS  
DATE - 4/30/2021

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A SHEET 9 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	13
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 56103400	DUCTILE IRON WATER MAIN 16"	FOOT	228	228									
* 56103520	DUCTILE IRON WATER MAIN 24"	FOOT	1,425	1,425									
* 56103526	DUCTILE IRON WATER MAIN 30"	FOOT	751	751									
* 56105000	WATER VALVES 8"	EACH	3	3									
* 56105200	WATER VALVES 12"	EACH	1	1									
* 56105300	WATER VALVES 16"	EACH	3	3									
* 56105420	WATER VALVES 24"	EACH	2	2									
* 56105435	WATER VALVES 30"	EACH	1	1									
* 56107000	REMOVE AND RELOCATE WATER MAIN 4"	FOOT	70	70									
* 56107100	REMOVE AND RELOCATE WATER MAIN 6"	FOOT	20	20									
* 56107200	REMOVE AND RELOCATE WATER MAIN 8"	FOOT	20	20									
* 56107400	REMOVE AND RELOCATE WATER MAIN 12"	FOOT	20	20									
* 56107500	REMOVE AND RELOCATE WATER MAIN 16"	FOOT	20	20									
* 56107615	REMOVE AND RELOCATE WATER MAIN 24"	FOOT	20	20									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
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USER NAME = Jacqueline.Ng  
 PLOT SCALE = 2.0000 ' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
 REVISED -  
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 REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 10 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	14
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 56107630	REMOVE AND RELOCATE WATER MAIN 30"	FOOT	20	20									
* 56400510	FIRE HYDRANTS TO BE REMOVED AND REPLACED	EACH	2	2									
* 56400810	FIRE HYDRANT EXTENSION	FOOT	10	10									
* 56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	8	8									
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	235.5	19.9						215.6			
58700300	CONCRETE SEALER	SQ FT	6,408					3,773		2,635			
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	227					227					
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	FOOT	200	200									
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,836		652	690		494					
60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2									
60200310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	1	1									
60200705	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 6 FRAME AND GRATE	EACH	3	3									
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	4	4									
60201005	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 10 FRAME AND GRATE	EACH	2	2									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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USER NAME = Jacqueline.Ng  
 PLOT SCALE = 2.0000 ' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 11 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	15
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
60207105	CATCH BASINS, TYPE C, TYPE 3 FRAME AND GRATE	EACH	12	12									
60207115	CATCH BASINS, TYPE C, TYPE 3V FRAME AND GRATE	EACH	8	8									
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	2	2									
60207805	CATCH BASINS, TYPE C, TYPE 10 FRAME AND GRATE	EACH	9	9									
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	1	1									
60208210	CATCH BASINS, TYPE C, TYPE 20 FRAME AND GRATE	EACH	17	17									
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2									
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	10	10									
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	10	10									
60219200	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 10 FRAME AND GRATE	EACH	6	6									
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	1	1									
60219570	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	6	6									
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3									
60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	6	6									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 12 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	16
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1	1								
60221900	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 10 FRAME AND GRATE	EACH	1	1								
60222270	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	9	9								
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3								
60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	3	3								
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	2	2								
60224120	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3V FRAME AND GRATE	EACH	1	1								
60224444	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 10 FRAME AND GRATE	EACH	1	1								
60224447	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2								
60224454	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	4	4								
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5								
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1								
60224477	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	2	2								
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	10	10								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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	DATE - 10/22/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 13 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-8R	MACON	1019	17
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
60240305	INLETS, TYPE B, TYPE 10 FRAME AND GRATE	EACH	5	5									
60240310	INLETS, TYPE B, TYPE 11 FRAME AND GRATE	EACH	1	1									
60250600	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	EACH	8	8									
60251200	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1	1									
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2									
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	7	7									
60256400	MANHOLES TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1	1									
60260100	INLETS TO BE ADJUSTED	EACH	1	1									
60261000	INLETS TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1	1									
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	2	2									
60266600	VALVE BOXES TO BE ADJUSTED	EACH	26	26									
60500040	REMOVING MANHOLES	EACH	39	39									
60500050	REMOVING CATCH BASINS	EACH	26	26									
60500060	REMOVING INLETS	EACH	44	44									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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 FILE NAME: p:\aecom\p-w\lentley.com\AECOM\_DS16\_IAD\Documents\6063202-Brush\_College\900-CAD\_G189\_10\_CAD\03\_SHEETS\01\_AECOM\General\6063202\_SIT\_500\_14.dgn



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 PLOT DATE = 10/29/2021

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 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

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 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 14 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	18
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004	0044	0044	0044	0044	0008	0044	0021	
				URBAN	058-W003	058-W004	058-W006	058-W007	058-9202	URBAN	URBAN	
60500105	FILLING MANHOLES	EACH	3	3								
60500205	FILLING CATCH BASINS	EACH	1	1								
60500305	FILLING INLETS	EACH	1	1								
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	5.0	5.0								
60600605	CONCRETE CURB, TYPE B	FOOT	705.5	705.5								
60602800	CONCRETE GUTTER, TYPE B	FOOT	3,655.5	3,655.5								
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,517.5	1,517.5								
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	15,775.5	15,775.5								
60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	326.0	326.0								
60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	484.5	484.5								
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	669.0	669.0								
60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	37,264	37,264								
60624600	CORRUGATED MEDIAN	SQ FT	2,744	2,744								
* * 60920012	PIPE CULVERTS TO BE CLEANED 12"	FOOT	383	383								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 15 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	19
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* * 60920054	PIPE CULVERTS TO BE CLEANED 54"	FOOT	491	491									
* * 60920072	PIPE CULVERTS TO BE CLEANED 72"	FOOT	466	466									
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	12.5	12.5									
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2									
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2									
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2									
63200310	GUARDRAIL REMOVAL	FOOT	1,522	1,393							129		
63700900	CONCRETE BARRIER BASE	FOOT	72	72									
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	4,565	4,565									
* 66900400	SPECIAL WASTE GROUNDWATER DISPOSAL	GALLON	400								400		
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5									
* 66901000	BACKFILL PLUGS	CU YD	180								180		
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1									
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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 245 EAST BISH AVENUE  
 DECATUR, IL 62526  
 PHONE: (217) 775-6065



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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 16 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	20
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
*66901005	ENGINEERED BARRIER	SQ YD	140								140	
*66901006	REGULATED SUBSTANCES MONITORING	CAL DA	30	30								
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	34	34								
67100100	MOBILIZATION	L SUM	1	1								
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	1,020	1,020								
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	32	32								
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	2936	2,936								
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	1608	1,608								
70300261	TEMPORARY PAVEMENT MARKING - LINE 12" - PAINT	FOOT	158	158								
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	46	46								
70306100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE III TAPE	SQ FT	356	356								
70306120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE III TAPE	FOOT	122,611	122,611								
70306130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE III TAPE	FOOT	8,862	8,862								
70306160	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE III TAPE	FOOT	8,771	8,771								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 17 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	21
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
70306210	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE III TAPE	FOOT	881	881									
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1,013	1,013									
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	1,161	1,161									
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	3,825	3,825									
70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	4									
70600322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	15	15									
* 72000100	SIGN PANEL - TYPE 1	SQ FT	447	447									
* 72000200	SIGN PANEL - TYPE 2	SQ FT	107	107									
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	1,013	1,013									
* 73303000	OVERHEAD SIGN STRUCTURE - MONOTUBE	FOOT	91.1	91.1									
* 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	14.7	14.7									
* 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	1	1									
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1,692	1,692									
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	28,486	28,486									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 18 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	22
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	8,201	8,201									
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	755	755									
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,572	2,572									
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	617	617									
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	442	442									
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	202	202									
* 78200020	CURB REFLECTORS	EACH	436	436									
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	290	290									
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	1792	1,792									
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	5,060	5,060									
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1										1
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1										1
* 80500100	SERVICE INSTALLATION, TYPE A	EACH	2										2
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	4,387										4,387

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 19 OF 32 SHEETS	STA.	TO STA.

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 23
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
* 81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	258									258
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	228									228
* 81028400	UNDERGROUND CONDUIT, PVC, 5" DIA.	FOOT	128									128
* 81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	2,976									2,976
* 81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	3									3
* 81300720	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 12" X 8"	EACH	2									2
* 81400100	HANDHOLE	EACH	10									10
* 81400300	DOUBLE HANDHOLE	EACH	2									2
* 81500130	GULFBOX JUNCTION REMOVAL	EACH	8									8
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	35,044									35,044
* 82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	43									43
* 82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100AMP	EACH	1									1
* 83008500	LIGHT POLE, ALUMINUM, 40 FT. M.H., 12 FT. MAST ARM	EACH	34									34
* 83050580	LIGHT POLE, ALUMINUM, 40 FT. M.H., 2-12 FT. MAST ARMS	EACH	2									2

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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 245 EAST HIGH AVENUE  
 DECATUR, IL 62521  
 PHONE: (217) 795-6665



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

SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 20 OF 32 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	24
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	114										114
* 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	19										19
* 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	2										2
* 86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	2										2
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	4,409										4,409
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	9,066										9,066
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	32										32
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,712										1,712
* 87501000	TRAFFIC SIGNAL POST, 14 FT.	EACH	9										9
* 87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	4										4
* 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1										1
* 87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1										1
* 87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1										1
* 87702950	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 44 FT.	EACH	1										1

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
 FILE NAME: p:\aecom\h-pw\berkeley.com\AECOM\_D516\_MAD\Documents\60602202-Brush\_College\90-CAD GIS\910\_CAD\02\_SHEETS\01\_AECOM\General\60602202\_Sht\_500-21.dgn



USER NAME = Jacqueline.Ng  
 PLOT SCALE = 2.0000' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 21 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	25
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE NAME: I:\aecom\hwy\pvt\hwy\hwy\com\AECOM\_D515\_NA\Document\66603202-Bush\_College\900-CAD\_GIS\910\_CAD\03\_SHEETS\01\_AECOM\General\66603202\_51r\_500-22.dgn

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE															
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING								
				0004	0044	0044	0044	0044	0008	0044	0021								
				URBAN	058-W003	058-W004	058-W006	058-W007	058-9202	URBAN	URBAN								
* 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1																1
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	27																27
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	6																6
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	73																73
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	16																16
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	16																16
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	12																12
* 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	16																16
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	12																12
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2																2
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	11,684																11,684
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1																1
* 89502380	REMOVE EXISTING HANDHOLE	EACH	2																2
* 89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	7																7

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**


SCALE: N/A	SHEET 22 OF 32 SHEETS	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				7448	09-00933-01-BR	MACON	1019	26
				CONTRACT NO. 95893				
				ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	11										11
Z0004514	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	1,366	1,366									
Z0004544	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	SQ YD	914	914									
* Z0007601	BUILDING REMOVAL NO. 1	L SUM	1									1	
* Z0007602	BUILDING REMOVAL NO. 2	L SUM	1									1	
* Z0007603	BUILDING REMOVAL NO. 3	L SUM	1									1	
* Z0007604	BUILDING REMOVAL NO. 4	L SUM	1									1	
* Z0007605	BUILDING REMOVAL NO. 5	L SUM	1									1	
* Z0007606	BUILDING REMOVAL NO. 6	L SUM	1									1	
* Z0007607	BUILDING REMOVAL NO. 7	L SUM	1									1	
* Z0007608	BUILDING REMOVAL NO. 8	L SUM	1									1	
* Z0007609	BUILDING REMOVAL NO. 9	L SUM	1									1	
* Z0007610	BUILDING REMOVAL NO. 10	L SUM	1									1	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
 FILE NAME: E:\Macrom\pww\benley.com\AECOM\_0512\_NA\Documents\60602022-Brush\_College\900-CAD-GS910\_C40103\_SHEETS\01\_AECOM\General\60602022\_S11\_500-23.dgn

 315 EAST ASH AVENUE DECATUR, IL 62526 PHONE: (217) 775-6665	USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -						7448	09-00933-01-BR	MACON	1019	27
	PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -						CONTRACT NO. 95893				
	DATE - 10/22/2021	REVISED -		SCALE: N/A		SHEET 23 OF 32 SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT			

MODEL: Default  
 FILE NAME: I:\aecom\ma-pw\Bentley.com\AECOM\_D516\_MADocuments\60603202-Bush\_College\900-CAD\_GIS\910\_CAD\03\_SHEETS\01\_AECOM\General\60603202\_SIT\_500-24.dgn

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004	0044	0044	0044	0044	0008	0044	0021	
				URBAN	058-W003	058-W004	058-W006	058-W007	058-9202	URBAN	URBAN	
Z0015500	DEBRIS REMOVAL	L SUM	1								1	
*Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	63	63								
Z0022800	FENCE REMOVAL	FOOT	1,523								1,523	
Z0023400	FILLING EXISTING CISTERNS	EACH	1								1	
Z0023800	FILLING EXISTING SEPTIC TANK	EACH	8								8	
Z0023900	FILLING EXISTING WELLS	EACH	6								6	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	1,146	1,146								
*Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	43									43
*Z0033052	COMMUNICATIONS VAULT	EACH	3	3								
*Z0036200	PAINT CURB	FOOT	2,077	2,077								
*Z0045100	PRESSURE CONNECTION 12" X 12"	EACH	1	1								
*Z0045300	PRESSURE CONNECTION 16" X 6"	EACH	1	1								
*Z0045400	PRESSURE CONNECTION 16" X 16"	EACH	1	1								
*Z0045812	PRESSURE CONNECTION 24" X 24"	EACH	2	2								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 10/29/2021	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 24 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	28
CONTRACT NO. 95893				
ILLINOIS   FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1									
Z0049799	PROTECTING OR RESETTING SURVEY MARKERS	EACH	1	1									
* Z0049902	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1								1		
* Z0049903	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3	L SUM	1								1		
* Z0049904	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 4	L SUM	1								1		
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	668	668									
Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	270	270									
Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	244	244									
Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	429	429									
Z0056678	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 36"	FOOT	92	92									
Z0056696	STORM SEWERS, TYPE 3, WATER MAIN QUALITY PIPE, 42"	FOOT	121	121									
Z0062456	TEMPORARY PAVEMENT	SQ YD	2,568	2,568									
Z0064600	SELECTIVE CLEARING	ACRE	2.00								2.00		
* Z0068200	STEEL CASINGS 30"	FOOT	50	50									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
FILE NAME: P:\Macom\h-pw-bentley.com\AECOM\0516\Documents\60602202-Hrush\_College900-CAD\_GIS\910\_CAD\03\_SHEET50\_LACOM\General\60603202\_SHT\_500-25.dgn



USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 25 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	29
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE NAME: s:\barcom\paw\benlley.com\ACOM\DS16\_NAD\Documents\06032022\Brush College\90-CAD GIS\910\_CAD\03\_SHEETS\01\_AECOM\General\06032022\_SHT\_500-26.dgn

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004	0044	0044	0044	0044	0008	0044	0021	
				URBAN	058-W003	058-W004	058-W006	058-W007	058-9202	URBAN	URBAN	
* Z0068410	STEEL CASINGS 48"	FOOT	94	94								
Z0070202	SURVEY MARKER VAULT	EACH	1	1								
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2									2
% Z0076600	TRAINEES	HOUR	2,000	2,000								
% Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000								
Z0077803	REMOVE WOOD POST	EACH	7	7								
X0100026	SPECIAL EXCAVATION	CU YD	28	28								
* X0300558	SANITARY SEWER REMOVAL AND REPLACEMENT 8"	FOOT	390	390								
X0301797	GATE REMOVAL	EACH	11								11	
* X0322463	CONNECTION TO EXISTING SEWER	EACH	3	3								
* X0322791	FILL EXISTING SANITARY SEWERS	CU YD	4	4								
X0322917	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	5	5								
X0322918	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	5	5								
* X0324636	WATER VALVE BOXES TO BE ABANDONED	EACH	9	9								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042



USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2,0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 26 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	30
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
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CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
*X0325207	TELEVISION INSPECTION OF SEWER	FOOT	8,285	8,285								
X0325318	LIGHTWEIGHT CELLULAR CONCRETE FILL	CU YD	39,821		18,134	21,687						
X0327000	TEMPORARY CONNECTION TO EXISTING STORM SEWER	EACH	6	6								
*X0327024	FIRE HYDRANTS TO BE REMOVED AND SALVAGED	EACH	5	5								
*X0327547	ABANDON EXISTING UTILITIES	L SUM	1								1	
X0327645	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	SQ FT	8,670	3,364	1,200	4,046				60		
X0327902	MAILBOX REMOVE AND REPLACE	EACH	4	4								
*X1200015	VALVE VAULTS TO BE ABANDONED	EACH	3	3								
*X1200221	NON-PRESSURE CONNECTION TO EXISTING WATER MAIN	EACH	5	5								
*X1200246	WATERMAIN CASING PIPE	FOOT	255	255								
*X1200252	GATE VALVE 18" WITH VAULT, 5' DIAMETER	EACH	1	1								
*X1200253	WATERMAIN IN CASING PIPE, DUCTILE IRON, 16"	FOOT	50	50								
*X1200257	WATERMAIN IN CASING PIPE, DUCTILE IRON, 24"	FOOT	255	255								
*X1200260	WATERMAIN IN CASING PIPE, DUCTILE IRON, 30"	FOOT	94	94								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* X1400251	STEEL LUMINAIRE MAST ARM ASSEMBLY 15 FT.	EACH	1										1
* X1400399	VIDEO DETECTION SYSTEM COMPLETE	EACH	2										2
X1700036	CONCRETE BARRIER BASE (SPECIAL NO. 1)	FOOT	497	497									
X1700072	CONCRETE BARRIER , VERTICAL FACE (SPECIAL)	FOOT	28	28									
X1700073	CONCRETE BARRIER WALL (SPECIAL NO. 1)	FOOT	497	497									
X2010400	STUMP REMOVAL ONLY	UNIT	60	60									
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	250	250									
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	6,432		532	5,900							
X4402400	CURB REMOVAL (SPECIAL)	FOOT	138	138									
X4404700	SIDEWALK REMOVAL (SPECIAL)	SQ FT	2,969	2,969									
X5400504	PRECAST CONCRETE BOX CULVERTS 2' X 2' (SPECIAL)	FOOT	22	22									
X550A562	TEMPORARY STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	225	225									
X5509900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	874	874									
X5510100	STORM SEWER REMOVAL	FOOT	7,016	7,016									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
FILE NAME: p:\1\lacomm\ngw\jentley.com\AECOM\LD516\_MAD\Documents\60603202-Enust\College\900-CAD\_GIS99\_10\_CAD03\_SHEETS\01\_AECOM\General\60603202\_SHT\_500-28.dgn



USER NAME = Jacqueline.Ng  
PLOT SCALE = 2.0000 ' / in.  
PLOT DATE = 10/29/2021

DESIGNED - LMB  
DRAWN - LMB  
CHECKED - WBS  
DATE - 10/22/2021

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N/A      SHEET 28 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 32
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
X5520040	STORM SEWERS JACKED IN PLACE, 15" (SPECIAL)	FOOT	103	103								
X5520090	STORM SEWERS JACKED IN PLACE, 24" (SPECIAL)	FOOT	50	50								
*X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	783	783								
*X5537900	STORM SEWERS TO BE CLEANED 15"	FOOT	416	416								
*X5538000	STORM SEWERS TO BE CLEANED 18"	FOOT	728	728								
*X5538200	STORM SEWERS TO BE CLEANED 24"	FOOT	1,537	1,537								
*X5538600	STORM SEWERS TO BE CLEANED 36"	FOOT	707	707								
*X5538700	STORM SEWERS TO BE CLEANED 42"	FOOT	309	309								
*X5538800	STORM SEWERS TO BE CLEANED 48"	FOOT	1,596	1,596								
*X5610004	DUCTILE IRON WATER MAIN FITTINGS	POUND	32,500	32,500								
*X5610656	WATER MAIN TO BE ABANDONED, 6"	FOOT	387	387								
*X5610658	WATER MAIN TO BE ABANDONED, 8"	FOOT	55	55								
*X5610662	WATER MAIN TO BE ABANDONED, 12"	FOOT	925	925								
*X5610666	WATER MAIN TO BE ABANDONED, 16"	FOOT	756	756								

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
 FILE NAME: p:\1\acomp\p\p\h\entley.com\AECOM\_DS16\_MADocuments\160003202-01\hush\_College\900-CAD\_65819\_10\_CAD\03\_SHEETS\01\_AECOM\General\60603202\_SHT\_500-29.dgn



USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

SCALE: N/A      SHEET 29 OF 32 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	33
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE									
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING		
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN		
* X5610674	WATER MAIN TO BE ABANDONED, 24"	FOOT	2,335	2,335									
* X5610700	WATER MAIN REMOVAL	FOOT	650	650									
* X5610746	WATER MAIN LINE STOP 6"	EACH	1	1									
* X5610748	WATER MAIN LINE STOP 8"	EACH	1	1									
* X5610752	WATER MAIN LINE STOP 12"	EACH	1	1									
* X5610756	WATER MAIN LINE STOP 16"	EACH	1	1									
* X5610764	WATER MAIN LINE STOP 24"	EACH	1	1									
* X5620110	WATER SERVICE LINE RELOCATED	FOOT	20	20									
* X5632000	ABANDON EXISTING FORCE MAIN, FILL WITH CLSM	FOOT	1,775	1,775									
X5930100	CONTROLLED LOW-STRENGTH MATERIAL, SPECIAL	CU YD	188.4	188.4									
X6011605	PIPE DRAINS 4" (SPECIAL)	FOOT	160	160									
X6020075	INLETS, TYPE B, TYPE 3V FRAME AND GRATE	EACH	10	10									
X6020296	MANHOLES, TYPE A, 8'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	5	5									
X6022712	CATCH BASINS, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	7	7									

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
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USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 30	OF 32 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
744B	09-00933-01-BR	MACON	1019	34
CONTRACT NO. 95893			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODE								
				ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING	
				0004 URBAN	0044 058-W003	0044 058-W004	0044 058-W006	0044 058-W007	0008 058-9202	0044 URBAN	0021 URBAN	
* X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2								
X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	4	4								
X6024875	TEMPORARY INLET	EACH	3	3								
X6025300	CATCH BASINS TO BE ADJUSTED (SPECIAL)	EACH	2	2								
* X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	2	2								
* X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	3	3								
* X6026057	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	3	3								
X6026623	VALVE BOX	EACH	17	17								
X6026627	VAULTS TO BE REMOVED	EACH	1	1								
X6026632	VALVE BOXES TO BE REMOVED	EACH	3	3								
X6029510	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	EACH	4	4								
X6060500	CORRUGATED MEDIAN REMOVAL	SQ FT	4,328	4,328								
* X6090505	CONCRETE THRUST BLOCKS (SPECIAL)	EACH	54	54								
X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	1,290	752						538		

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

MODEL: Default  
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USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
N/A	31	32	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	35
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL	ROADWAY	RETAINING WALL	RETAINING WALL	RETAINING WALL	RETAINING WALL	BRIDGE	BUILDING DEMOLITION	HIGHWAY LIGHTING
				0004	0044	0044	0044	0044	0008	0044	0021
				URBAN	058-W003	058-W004	058-W006	058-W007	058-9202	URBAN	URBAN
X6640300	CHAIN LINK FENCE REMOVAL	FOOT	1,782	1,782							
* X6640535	CHAIN LINK FENCE, 6' ATTACHED TO STRUCTURE	FOOT	490				490				
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1							
X7010238	CHANGEABLE MESSAGE SIGN, SPECIAL	CAL MO	170	170							
<del>70300150</del>	<del>SHORT TERM PAVEMENT MARKING REMOVAL</del>	SQ FT	58,255	58,255							
* X7240300	SIGN REMOVAL	EACH	34								34
* X8108242	UNDERGROUND CONDUIT, HDPE, 4" DIA.	FOOT	505	505							
* X8108244	UNDERGROUND CONDUIT, HDPE, 4" DIA., SCHEDULE 80	FOOT	179	179							
* X8250510	LIGHTING CONTROLLER FOUNDATION	EACH	1								1
* X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	2								2
* XX004689	SANITARY SERVICE TO BE ADJUSTED	EA	1	1							
* XX008829	REMOVAL AND DISPOSAL OF EXISTING FORCE MAIN	FOOT	40	40							

\* DENOTES SPECIALTY ITEM      \*\* DENOTES NON-PARTICIPATING ITEM      % 0042

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USER NAME = Jacqueline.Ng	DESIGNED - LMB	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

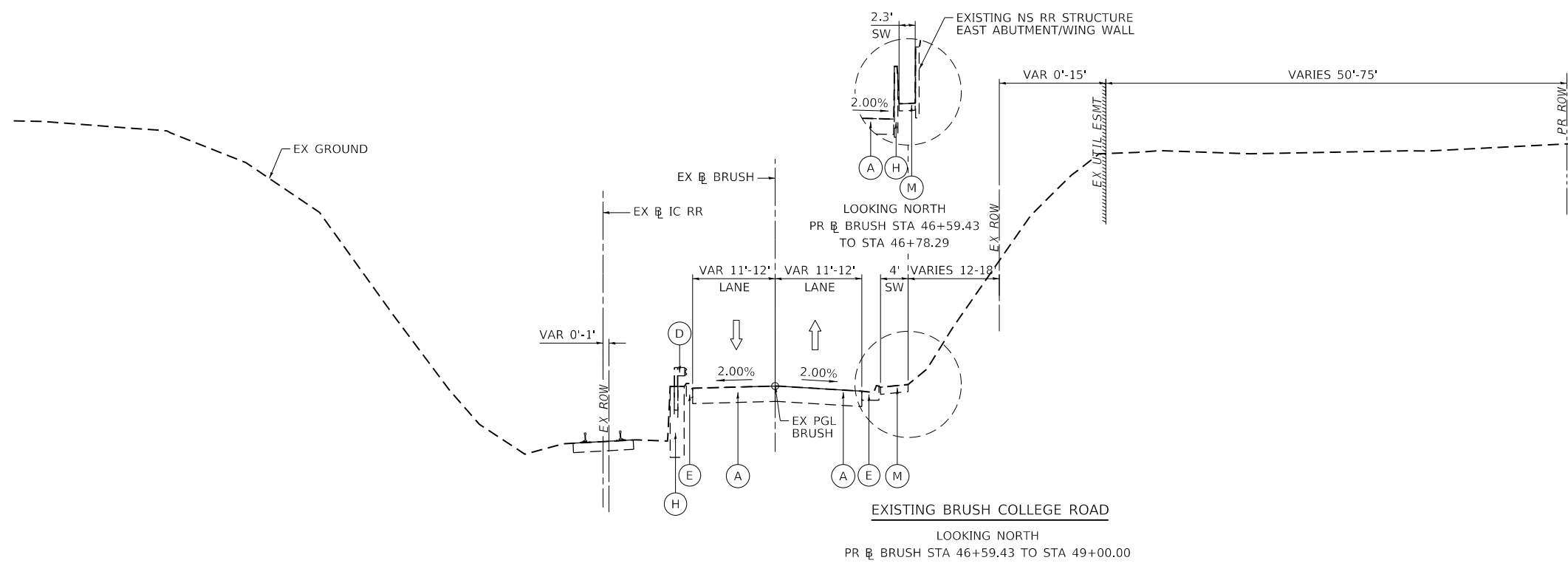
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

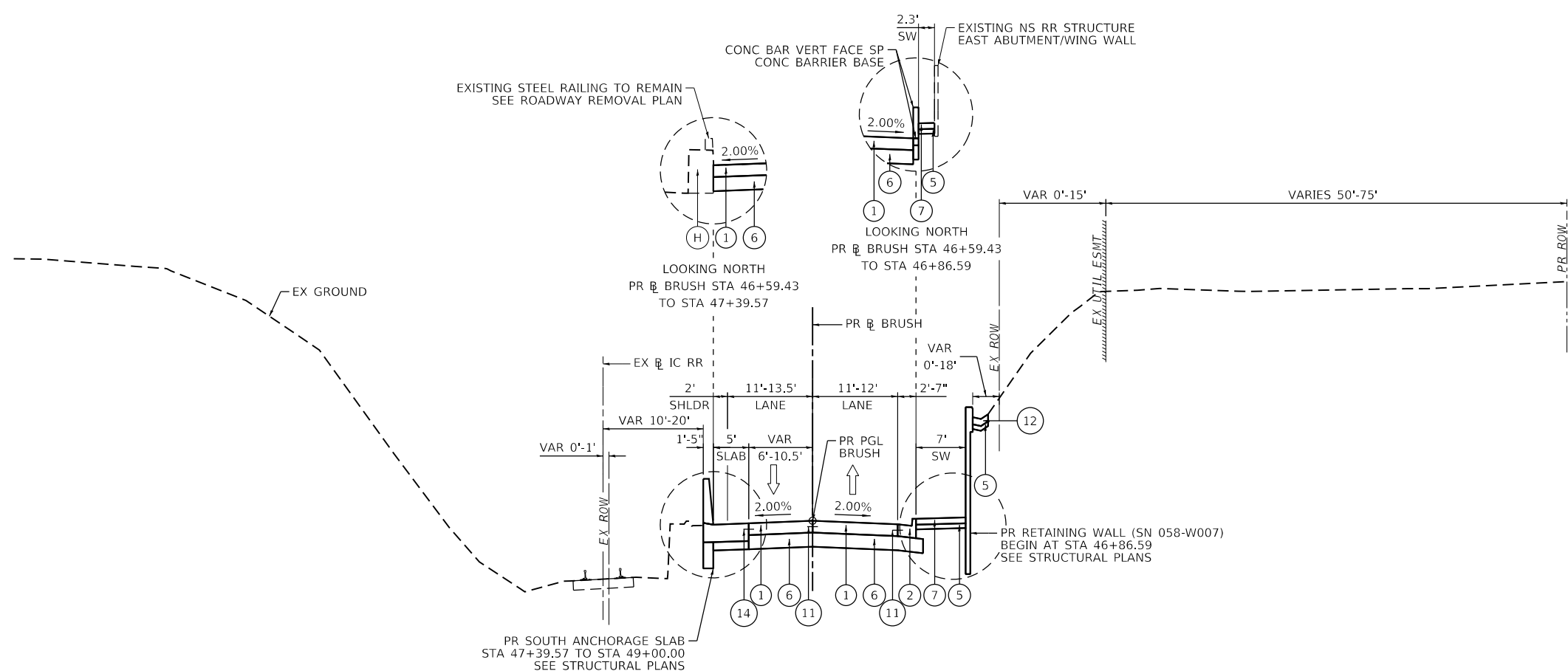
SCALE: N/A      SHEET 32 OF 32 SHEETS      STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	36
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
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- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK



- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

- 1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

**PROPOSED BRUSH COLLEGE ROAD**  
 LOOKING NORTH  
 PR BRUSH STA 46+59.43 TO STA 49+00.00



USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
DRAWN - LMB	REVISIONS -	
PLOT SCALE = 20.0000' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 2021-04-30	DATE - 4/30/2021	REVISED -

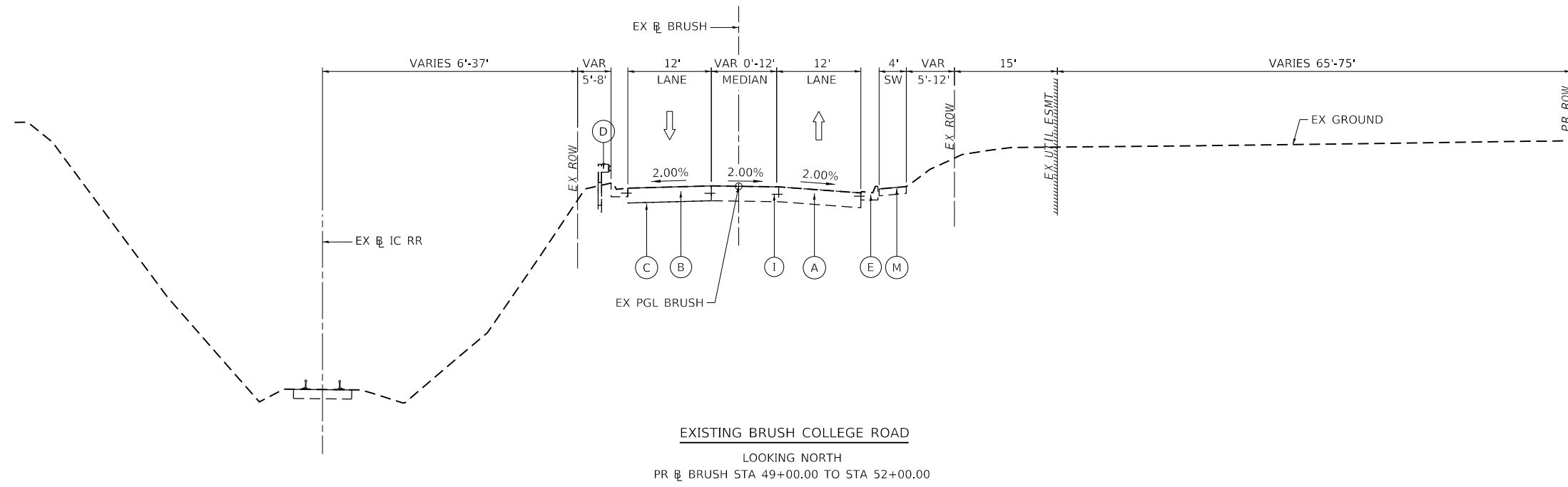
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
 TYPICAL SECTIONS**

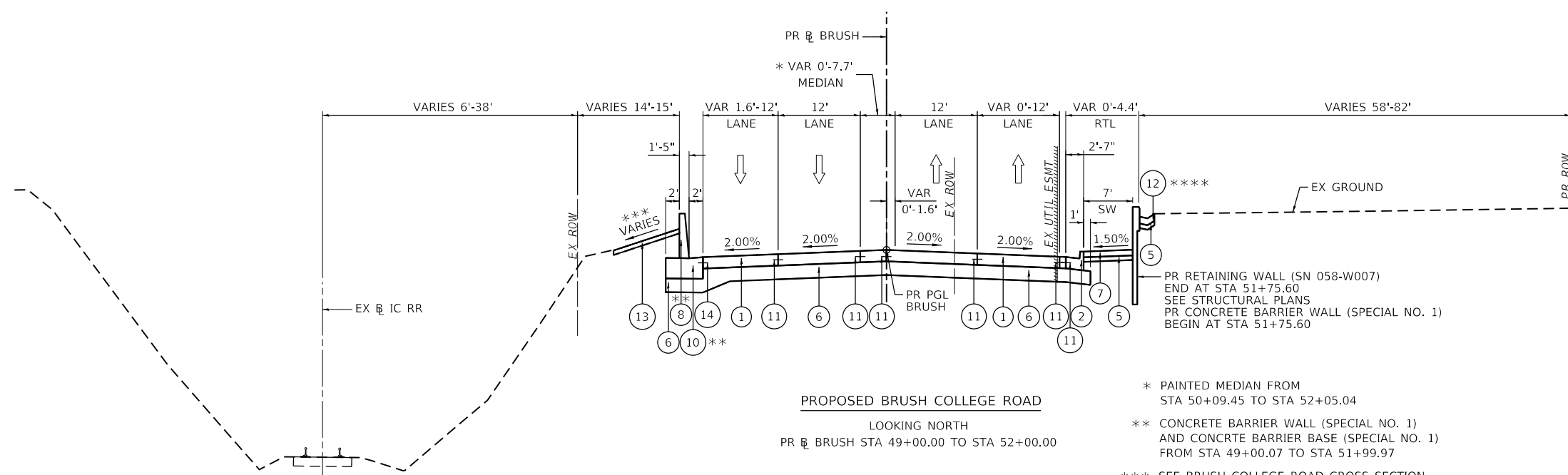
SCALE: 1"=10' SHEET 1 OF 18 SHEETS STA. 46+59.43 TO STA. 49+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	37
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
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- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK



- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

- \* PAINTED MEDIAN FROM STA 50+09.45 TO STA 52+05.04
- \*\* CONCRETE BARRIER WALL (SPECIAL NO. 1) AND CONCRTE BARRIER BASE (SPECIAL NO. 1) FROM STA 49+00.07 TO STA 51+99.97
- \*\*\* SEE BRUSH COLLEGE ROAD CROSS SECTION SHEETS FOR SLOPE GRADING INFORMATION
- \*\*\*\* PR CONCRETE GUTTER, TYPE B STA 46+86.59 TO STA 51+75.41

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.



USER NAME = elif.ulger	DESIGNED - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 4/27/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
 TYPICAL SECTIONS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	38
CONTRACT NO. 95893				

SCALE: 1"=10' SHEET 2 OF 18 SHEETS STA. 49+00.00 TO STA. 52+00.00

ILLINOIS FED. AID PROJECT



**EXISTING LEGEND**

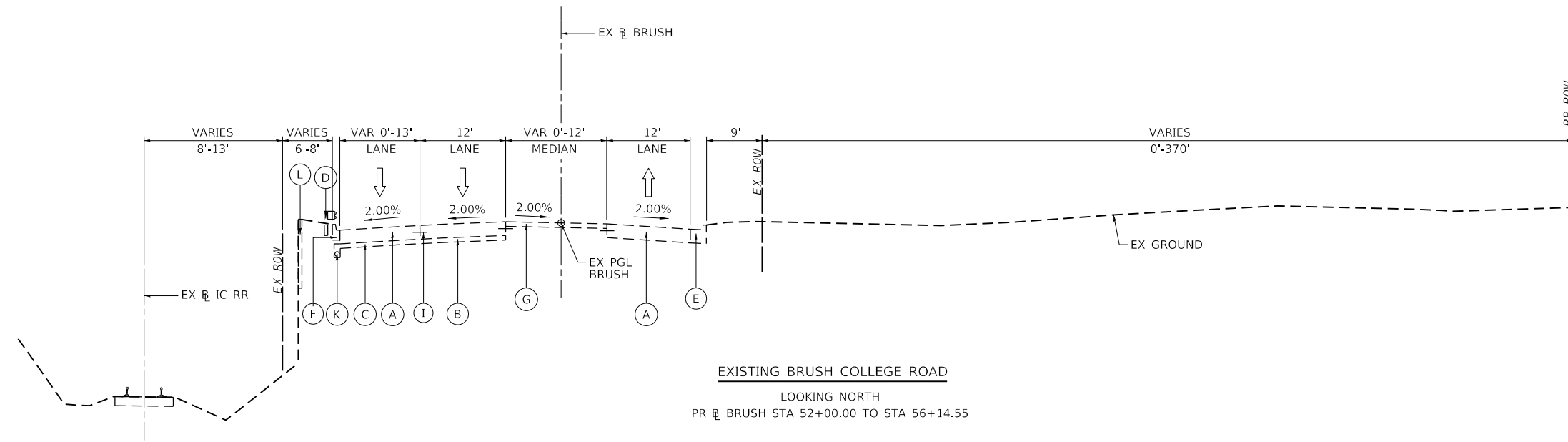
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK

**PROPOSED LEGEND**

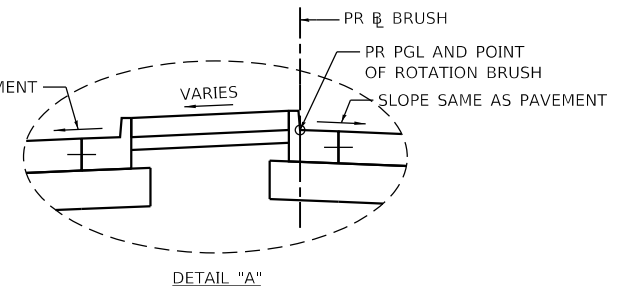
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

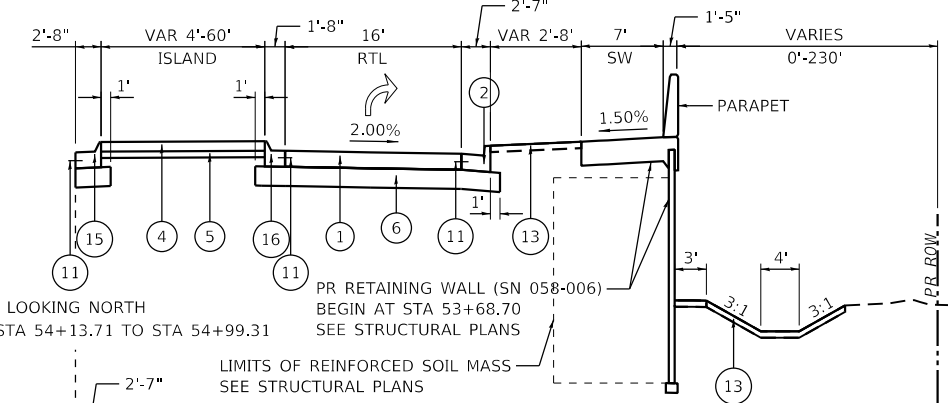
1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.



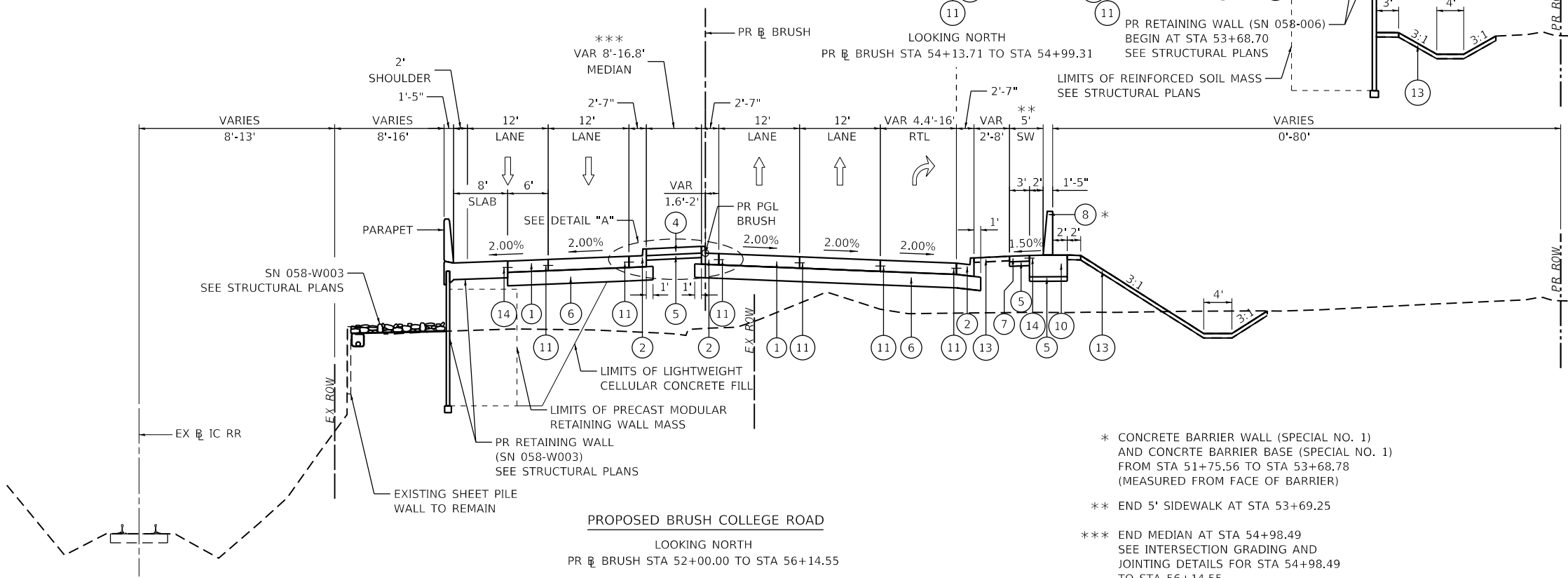
**EXISTING BRUSH COLLEGE ROAD**  
LOOKING NORTH  
PR BRUSH STA 52+00.00 TO STA 56+14.55



**DETAIL "A"**



**LOOKING NORTH**  
PR BRUSH STA 54+13.71 TO STA 54+99.31



**PROPOSED BRUSH COLLEGE ROAD**  
LOOKING NORTH  
PR BRUSH STA 52+00.00 TO STA 56+14.55

\* CONCRETE BARRIER WALL (SPECIAL NO. 1) AND CONCRETE BARRIER BASE (SPECIAL NO. 1) FROM STA 51+75.56 TO STA 53+68.78 (MEASURED FROM FACE OF BARRIER)

\*\* END 5' SIDEWALK AT STA 53+69.25

\*\*\* END MEDIAN AT STA 54+98.49 SEE INTERSECTION GRADING AND JOINTING DETAILS FOR STA 54+98.49 TO STA 56+14.55

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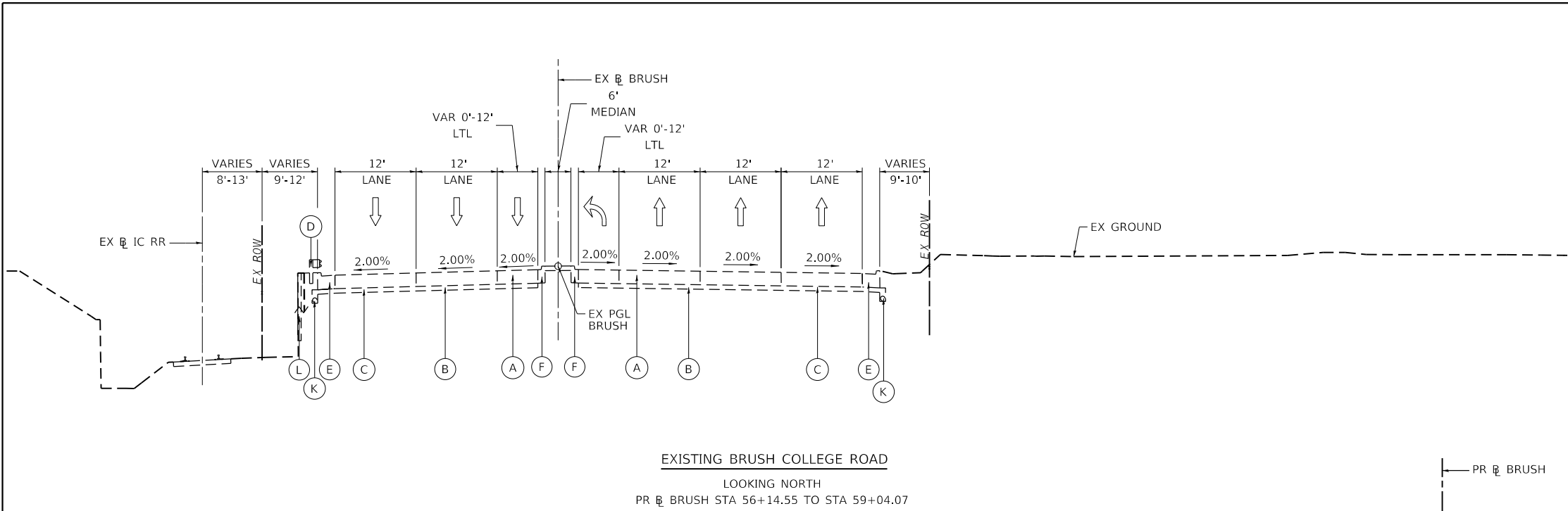
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PLOT DATE = 4/27/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 3 OF 18 SHEETS STA. 52+00.00 TO STA. 56+14.55

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	39
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

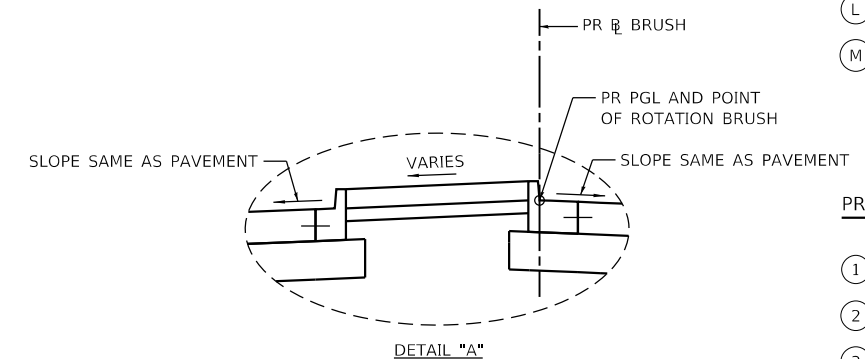


EXISTING BRUSH COLLEGE ROAD  
 LOOKING NORTH  
 PR BRUSH STA 56+14.55 TO STA 59+04.07

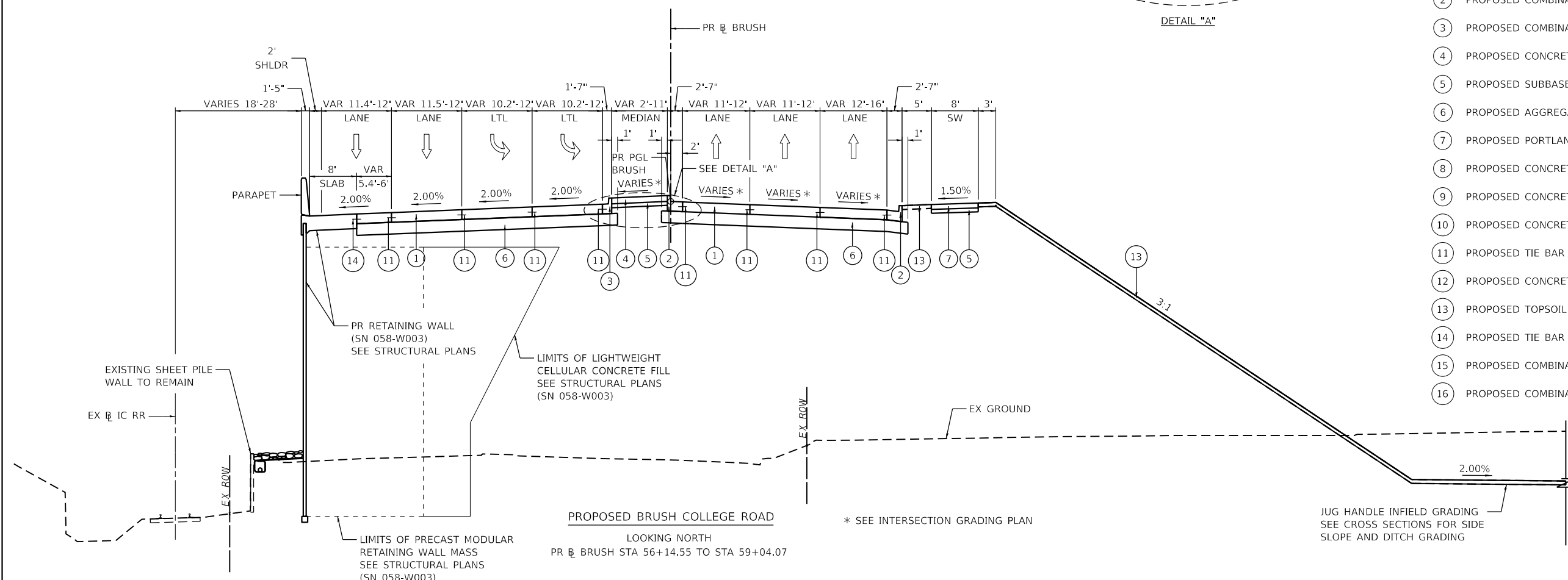
- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.



- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12



PROPOSED BRUSH COLLEGE ROAD  
 LOOKING NORTH  
 PR BRUSH STA 56+14.55 TO STA 59+04.07

\* SEE INTERSECTION GRADING PLAN

JUG HANDLE INFIELD GRADING  
 SEE CROSS SECTIONS FOR SIDE  
 SLOPE AND DITCH GRADING

MODEL: Default  
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USER NAME = elf.ulger	DESIGNED - LMB	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 4/27/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

BRUSH COLLEGE ROAD  
 TYPICAL SECTIONS

SCALE: 1"=10' SHEET 4 OF 18 SHEETS STA. 56+14.55 TO STA. 59+04.07

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	40
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**EXISTING LEGEND**

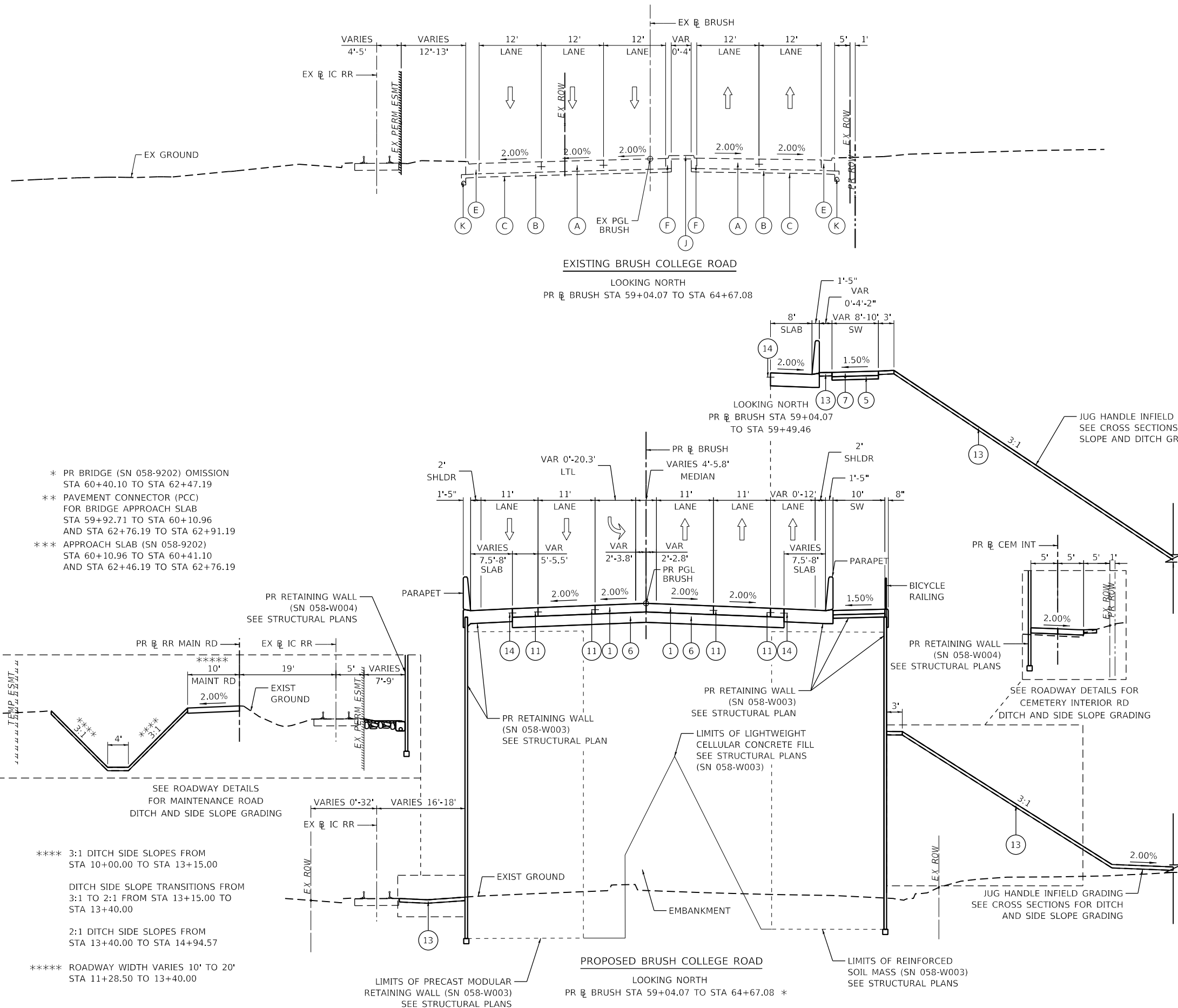
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK

**PROPOSED LEGEND**

- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

- 1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.



\* PR BRIDGE (SN 058-9202) OMISSION STA 60+40.10 TO STA 62+47.19  
 \*\* PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB STA 59+92.71 TO STA 60+10.96 AND STA 62+76.19 TO STA 62+91.19  
 \*\*\* APPROACH SLAB (SN 058-9202) STA 60+10.96 TO STA 60+41.10 AND STA 62+46.19 TO STA 62+76.19

\*\*\*\* 3:1 DITCH SIDE SLOPES FROM STA 10+00.00 TO STA 13+15.00  
 DITCH SIDE SLOPE TRANSITIONS FROM 3:1 TO 2:1 FROM STA 13+15.00 TO STA 13+40.00  
 2:1 DITCH SIDE SLOPES FROM STA 13+40.00 TO STA 14+94.57  
 \*\*\*\*\* ROADWAY WIDTH VARIES 10' TO 20' STA 11+28.50 TO 13+40.00



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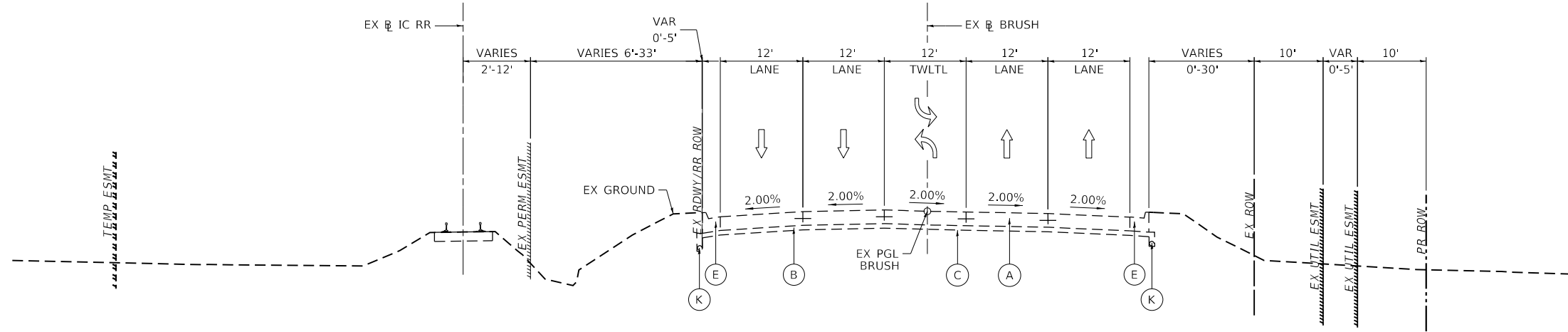
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 5 OF 18 SHEETS STA. 59+04.07 TO STA. 64+67.08

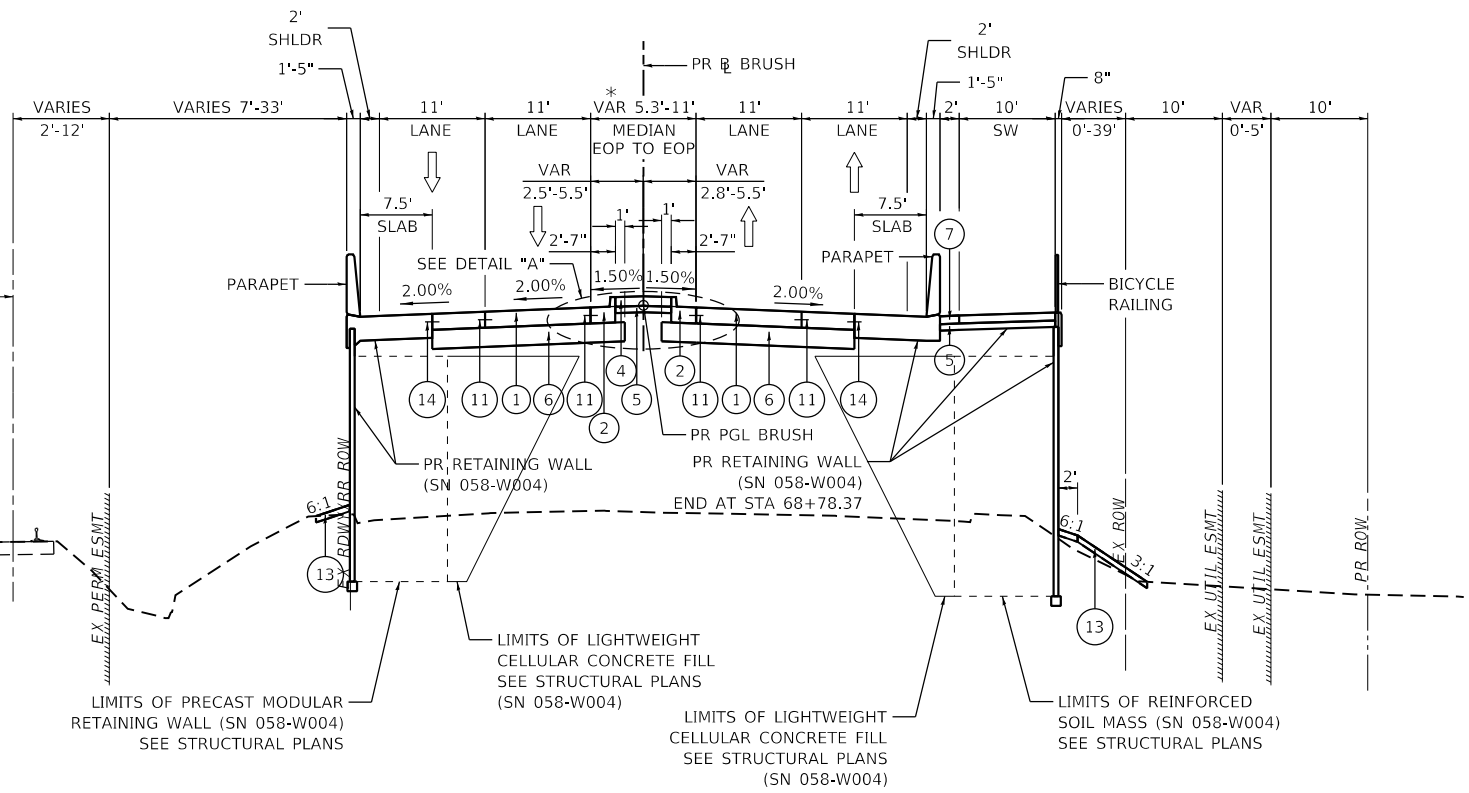
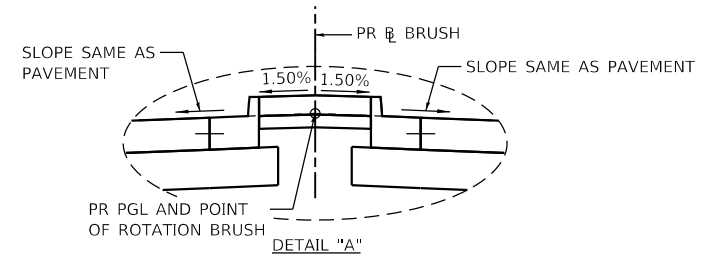
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	41
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

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EXISTING BRUSH COLLEGE ROAD  
LOOKING NORTH  
PR BRUSH STA 64+67.08 TO STA 69+25.33

- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK



PROPOSED BRUSH COLLEGE ROAD  
LOOKING NORTH  
PR BRUSH STA 64+67.08 TO STA 69+25.33

- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

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PLOT SCALE = 20.0000' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 4/27/2021	DATE - 4/30/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

BRUSH COLLEGE ROAD  
TYPICAL SECTIONS

SCALE: 1"=10' SHEET 6 OF 18 SHEETS STA. 64+67.08 TO STA. 69+25.33

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	42
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

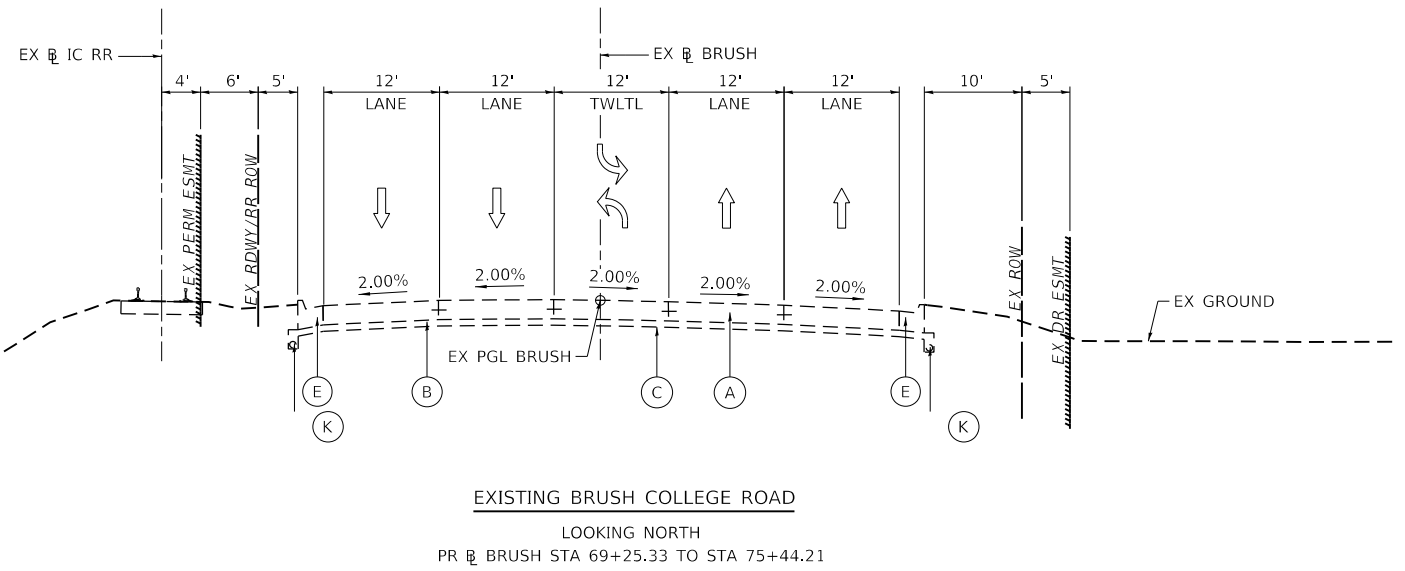
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**EXISTING LEGEND**

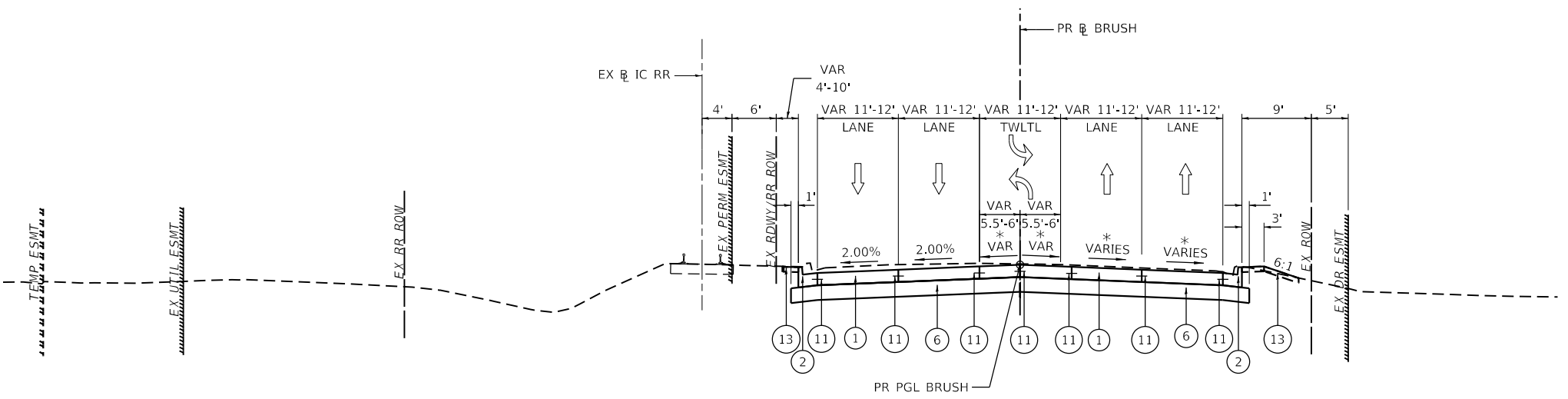
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK

**PROPOSED LEGEND**

- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12



**EXISTING BRUSH COLLEGE ROAD**  
 LOOKING NORTH  
 PR BRUSH STA 69+25.33 TO STA 75+44.21



**PROPOSED BRUSH COLLEGE ROAD** \* SEE INTERSECTION GRADING PLAN  
 LOOKING NORTH  
 PR BRUSH STA 69+25.33 TO STA 75+44.21

**NOTES**

- 1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.



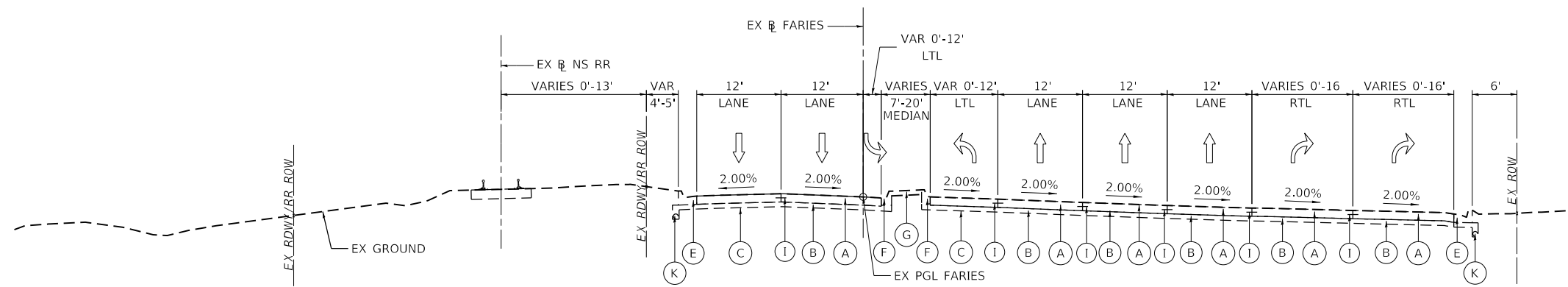
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

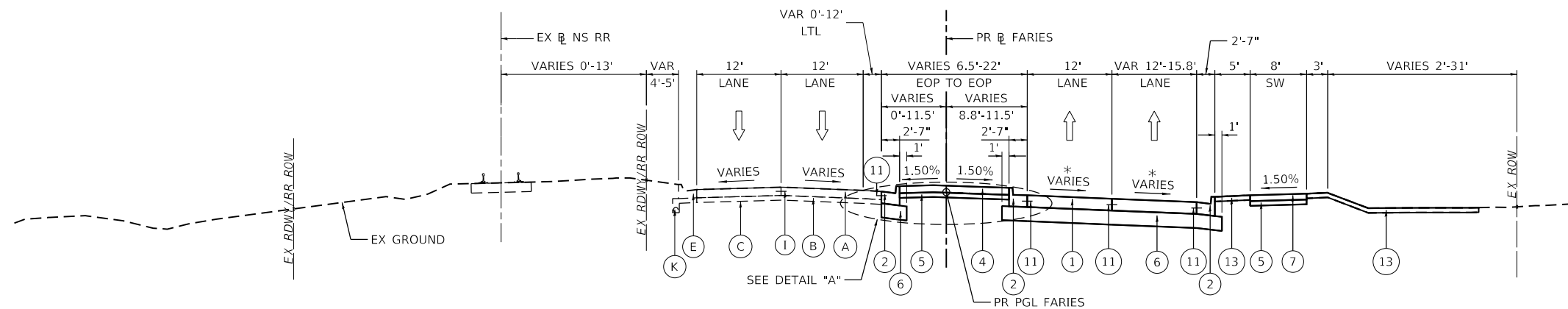
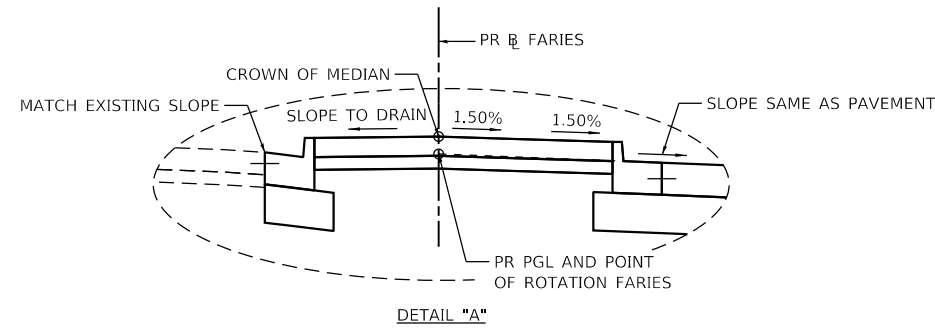
**BRUSH COLLEGE ROAD  
 TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 7 OF 18 SHEETS STA. 69+25.33 TO STA. 75+44.21

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	43
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK



- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

\* SEE INTERSECTION GRADING PLAN  
 \*\* NS RR CROSSING OMISSION  
 STA 207+10.38 TO STA 208+39.94  
 SEE ROADWAY DETAILS FOR CROSSING INFORMATION

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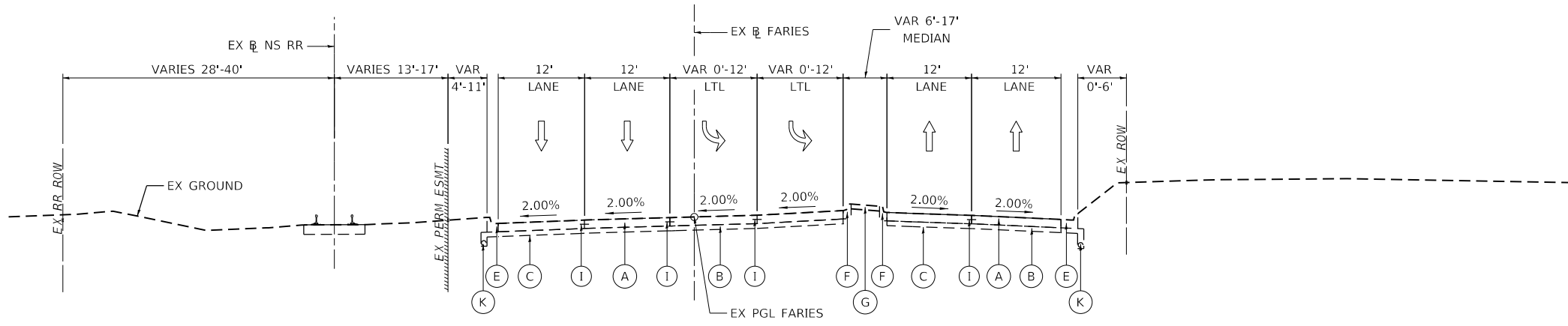
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**FARIES PARKWAY  
 TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 8 OF 18 SHEETS STA. 205+18.73 TO STA. 208+90.03

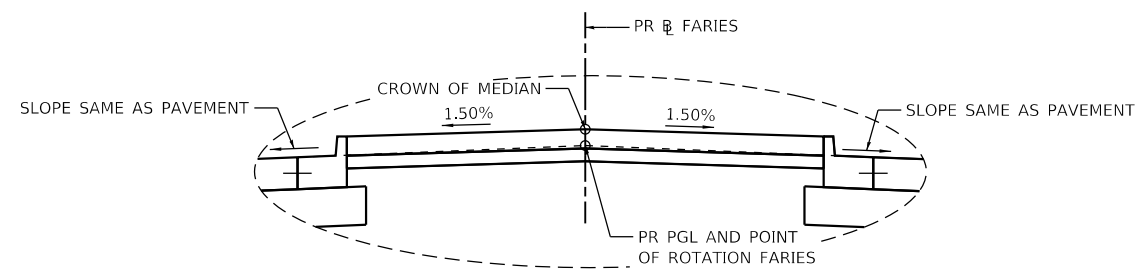
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CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



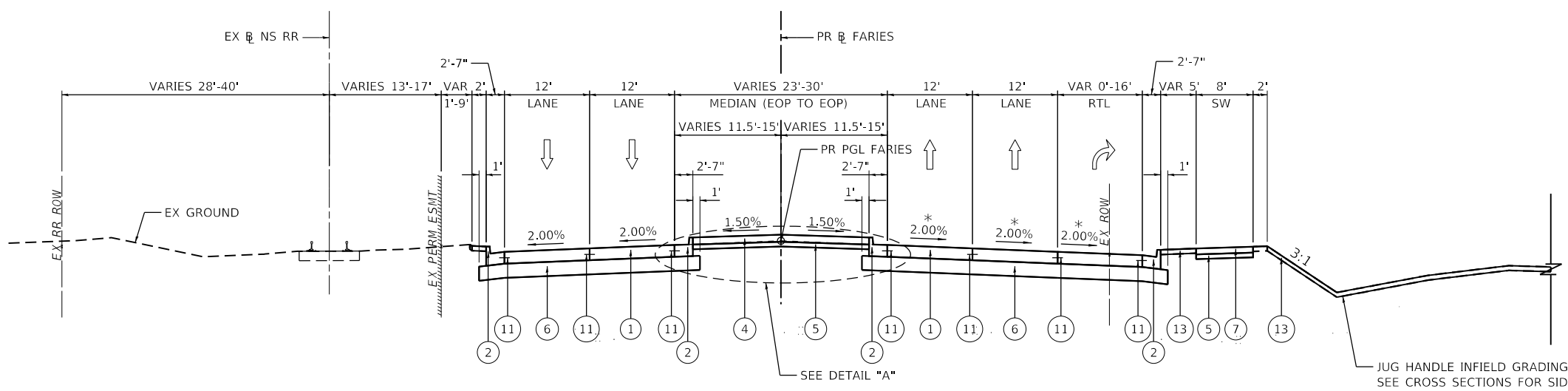
**EXISTING FARIES PARKWAY**  
LOOKING EAST  
PR FARIES STA 208+90.03 TO STA 215+41.69

**EXISTING LEGEND**

- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK



**DETAIL "A"**



**PROPOSED FARIES PARKWAY**  
LOOKING EAST  
\*\* PR FARIES STA 208+90.03 TO STA 215+41.69

**PROPOSED LEGEND**

- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

\* SEE INTERSECTION GRADING PLAN FOR THE FARIES/JUG HANDLE INTERSECTION

\*\* IC RR CROSSING OMISSION STA 209+72.15 TO STA 209+91.46 SEE ROADWAY DETAILS FOR CROSSING INFORMATION

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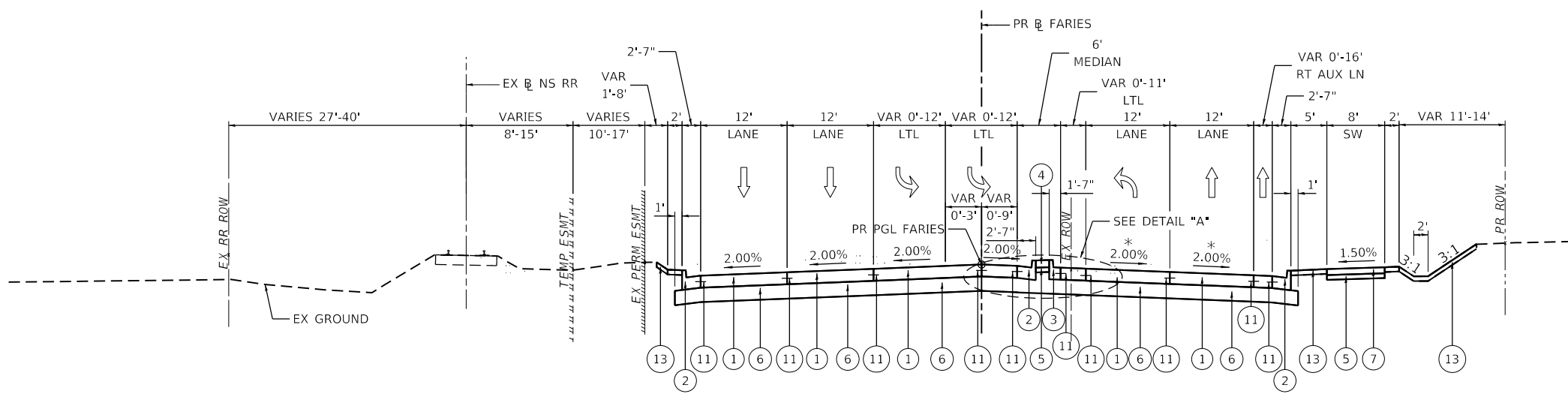
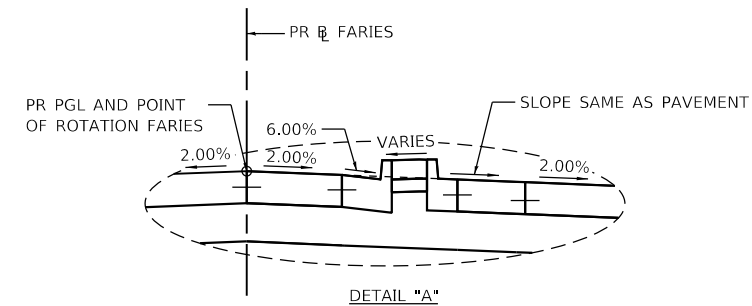
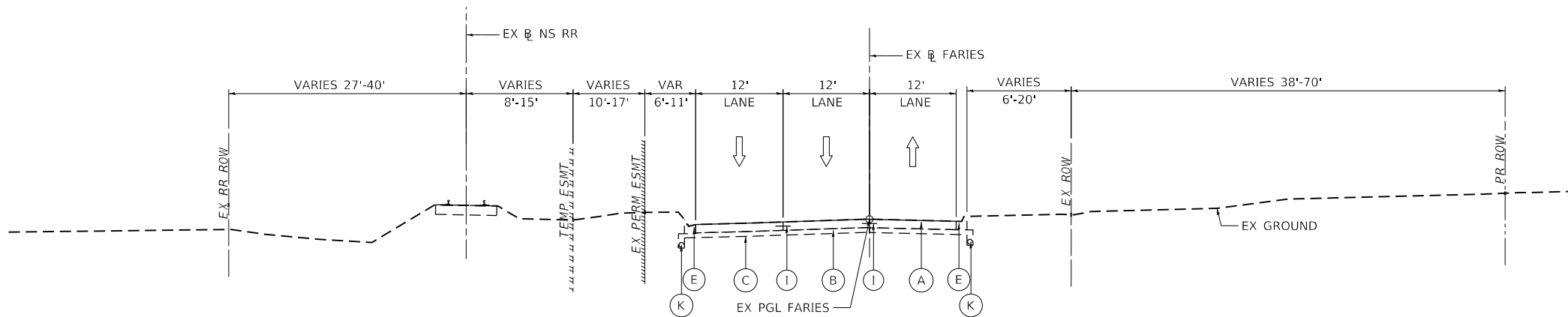
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	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**FARIES PARKWAY  
TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 9 OF 18 SHEETS STA. 208+90.03 TO STA. 215+41.69

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	45
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



- EXISTING LEGEND**
- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
  - (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
  - (C) EXISTING GEOTECHNICAL FABRIC
  - (D) EXISTING STEEL PLATE BEAM GUARD RAIL
  - (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
  - (G) EXISTING CORRUGATED MEDIAN
  - (H) EXISTING CONCRETE BARRIER WALL
  - (I) EXISTING TIE BAR
  - (J) EXISTING CONCRETE MEDIAN SURFACE
  - (K) EXISTING PIPE UNDERDRAINS, 4"
  - (L) EXISTING STEEL SHEET PILE WALL
  - (M) EXISTING SIDEWALK

- PROPOSED LEGEND**
- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
  - (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
  - (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  - (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
  - (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
  - (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
  - (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
  - (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
  - (9) PROPOSED CONCRETE BARRIER BASE
  - (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
  - (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
  - (12) PROPOSED CONCRETE GUTTER, TYPE B
  - (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
  - (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
  - (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
  - (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

\* SEE INTERSECTION GRADING PLAN FOR THE FARIES/JAMES INTERSECTION

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PLOT DATE = 4/27/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

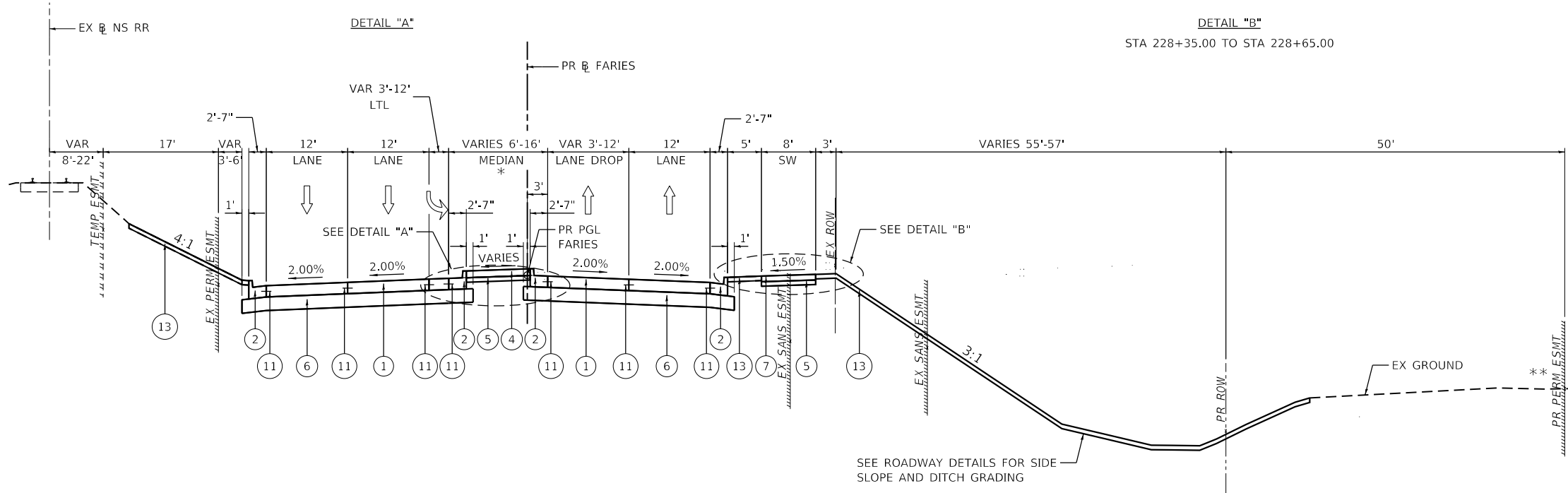
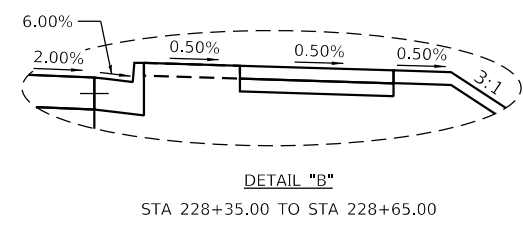
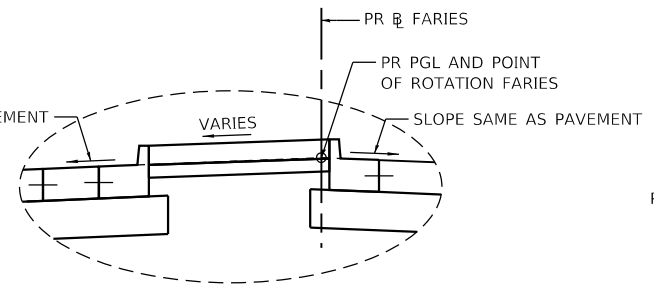
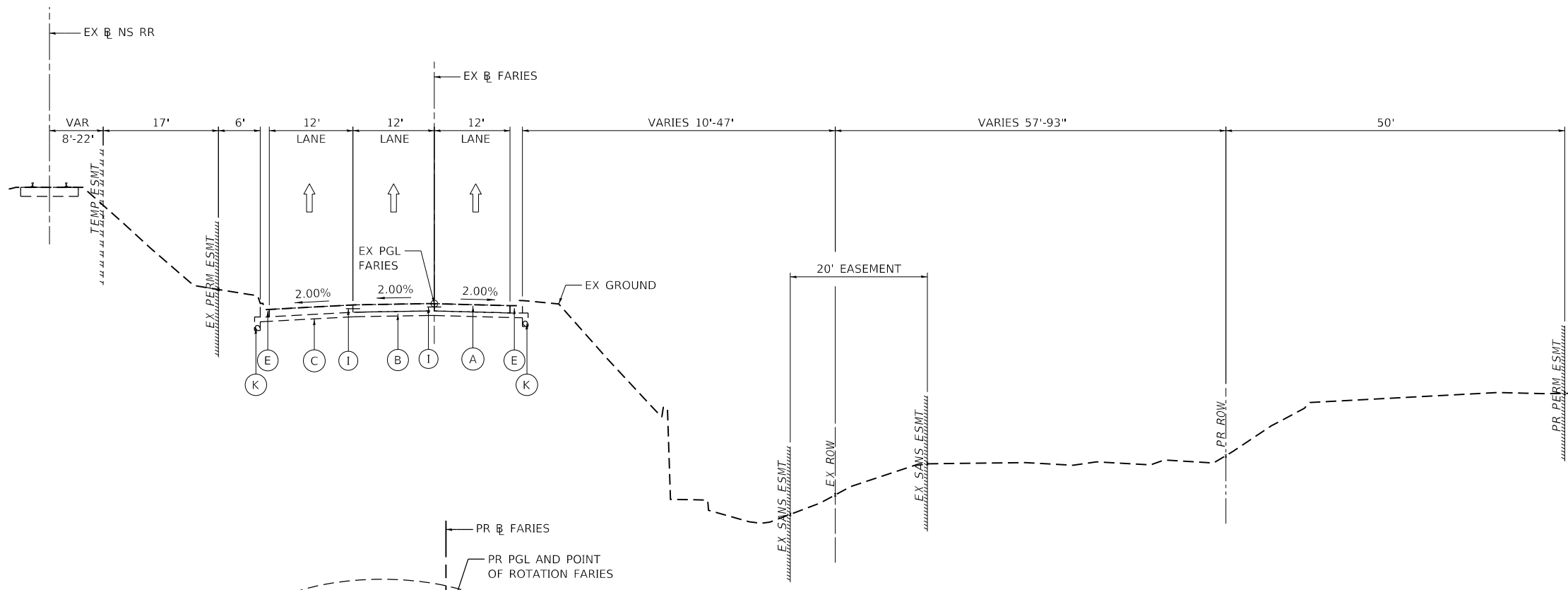
**FARIES PARKWAY  
TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 10 OF 18 SHEETS STA. 215+41.69 TO STA. 224+20.94

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	46
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



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**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

\* CORRUGATED MEDIAN FROM STA 228+91.75 TO STA 230+06.76  
 \*\* PR PERM EASEMENT FROM STA 226+54.89 TO STA 227+85.19

**EXISTING LEGEND**

- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK

**PROPOSED LEGEND**

- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12



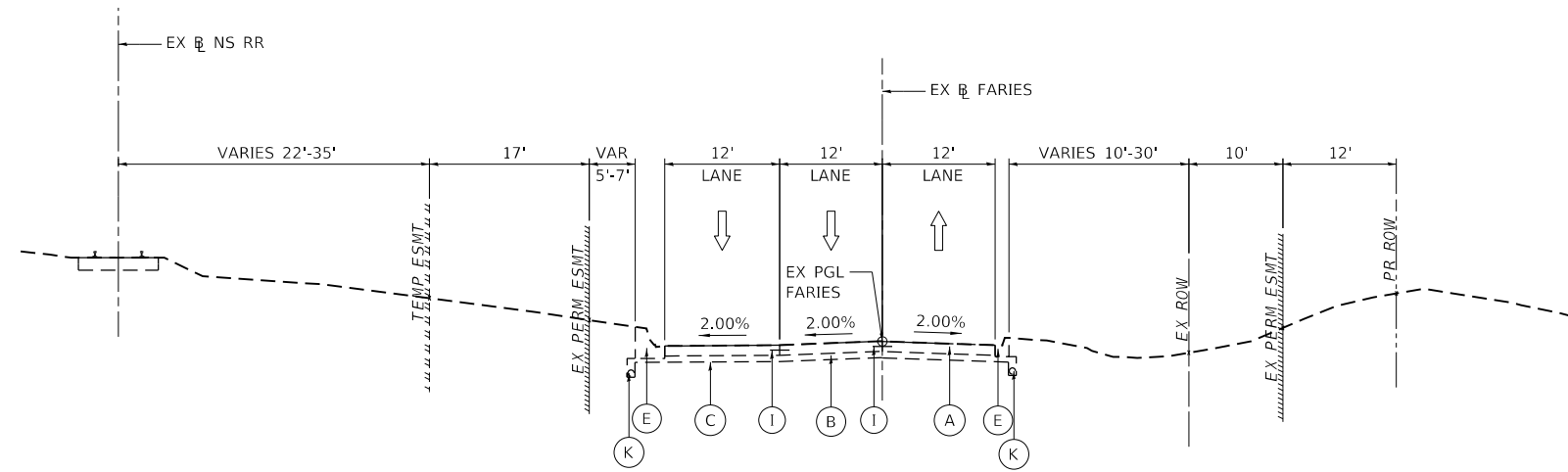
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

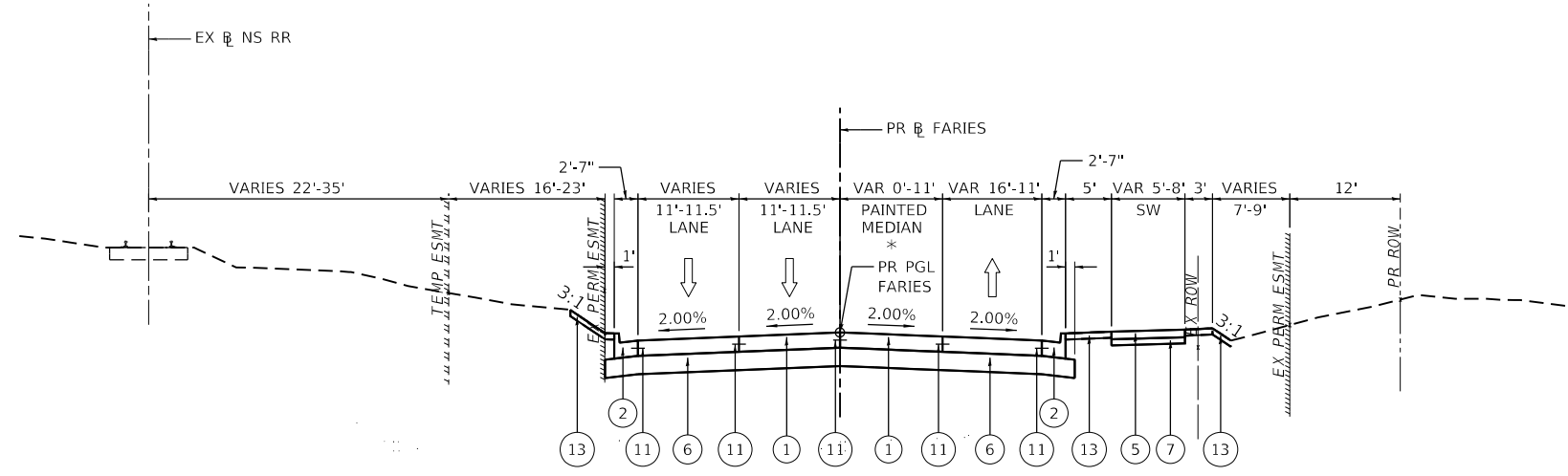
**FARIES PARKWAY  
 TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 11 OF 18 SHEETS STA. 224+20.94 TO STA. 230+06.76

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	47
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



**EXISTING FARIES PARKWAY**  
 LOOKING EAST  
 PR FARIES STA 230+06.67 TO STA 235+41.47



\* PAINTED MEDIAN ENDS AT STA 234+87.68  
 LTL FROM STA 234+87.68 TO STA 235+41.46  
**PROPOSED FARIES PARKWAY**  
 LOOKING EAST  
 PR FARIES STA 230+06.67 TO STA 235+41.47

**EXISTING LEGEND**

- (A) EXISTING CONCRETE PAVEMENT, VARIES 10" TO 12"
- (B) EXISTING ASPHALT TREATED OPEN-GRADED DRAINAGE LAYER, 4"
- (C) EXISTING GEOTECHNICAL FABRIC
- (D) EXISTING STEEL PLATE BEAM GUARD RAIL
- (E) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (F) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (G) EXISTING CORRUGATED MEDIAN
- (H) EXISTING CONCRETE BARRIER WALL
- (I) EXISTING TIE BAR
- (J) EXISTING CONCRETE MEDIAN SURFACE
- (K) EXISTING PIPE UNDERDRAINS, 4"
- (L) EXISTING STEEL SHEET PILE WALL
- (M) EXISTING SIDEWALK

**PROPOSED LEGEND**

- (1) PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (2) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (3) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (4) PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- (5) PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- (6) PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (8) PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- (9) PROPOSED CONCRETE BARRIER BASE
- (10) PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- (11) PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- (12) PROPOSED CONCRETE GUTTER, TYPE B
- (13) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (14) PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- (15) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- (16) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12

**NOTES**

- 1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

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	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

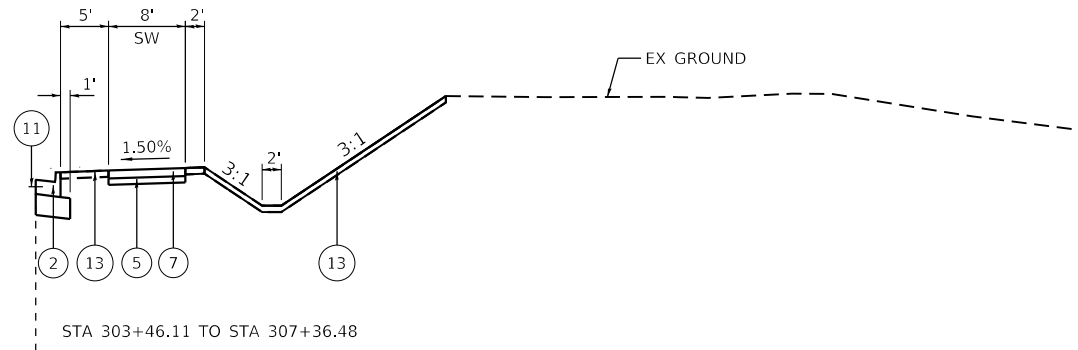
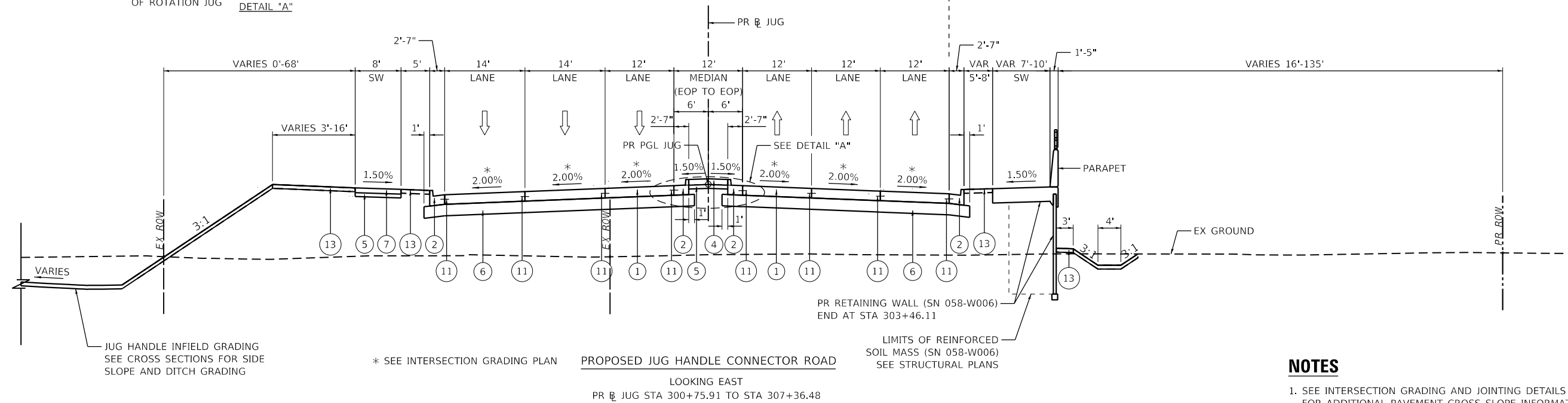
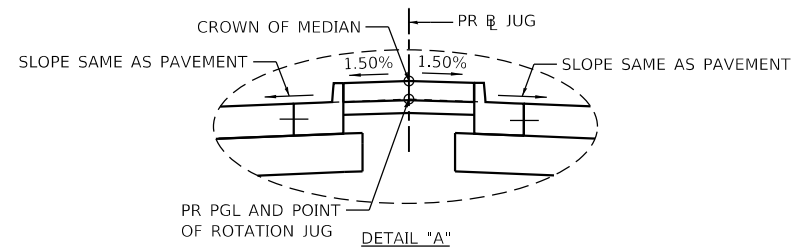
**FARIES PARKWAY  
 TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 12 OF 18 SHEETS STA. 230+06.67 TO STA. 235+41.47

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	48
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**PROPOSED LEGEND**

- ① PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- ② PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ③ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ④ PROPOSED CONCRETE MEDIAN SURFACE, 6 INCH
- ⑤ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ⑥ PROPOSED AGGREGATE BASE COURSE, TYPE A 12"
- ⑦ PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- ⑧ PROPOSED CONCRETE BARRIER WALL (SPECIAL NO. 1)
- ⑨ PROPOSED CONCRETE BARRIER BASE
- ⑩ PROPOSED CONCRETE BARRIER BASE (SPECIAL NO. 1)
- ⑪ PROPOSED TIE BAR (HIGHWAY STANDARD 420001-09)
- ⑫ PROPOSED CONCRETE GUTTER, TYPE B
- ⑬ PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- ⑭ PROPOSED TIE BAR (SEE ROADWAY DETAILS/STRUCTURAL PLANS)
- ⑮ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
- ⑯ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12



**NOTES**

- 1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

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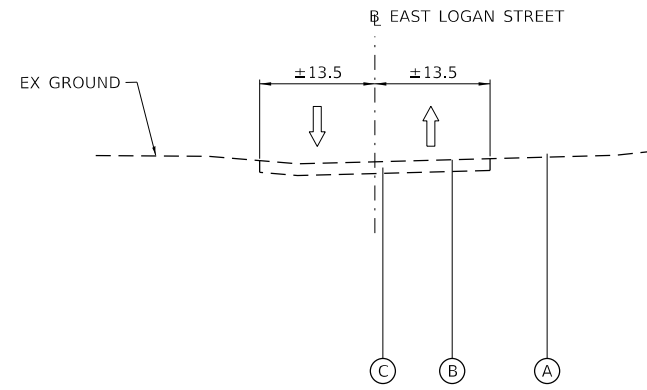
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	DATE - 4/30/2021	REVISED -

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

**JUG HANDLE CONNECTOR ROAD**  
**TYPICAL SECTIONS**

SCALE: 1"=10'    SHEET 13 OF 18 SHEETS    STA. 300+75.91 TO STA. 307+36.48

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	49
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



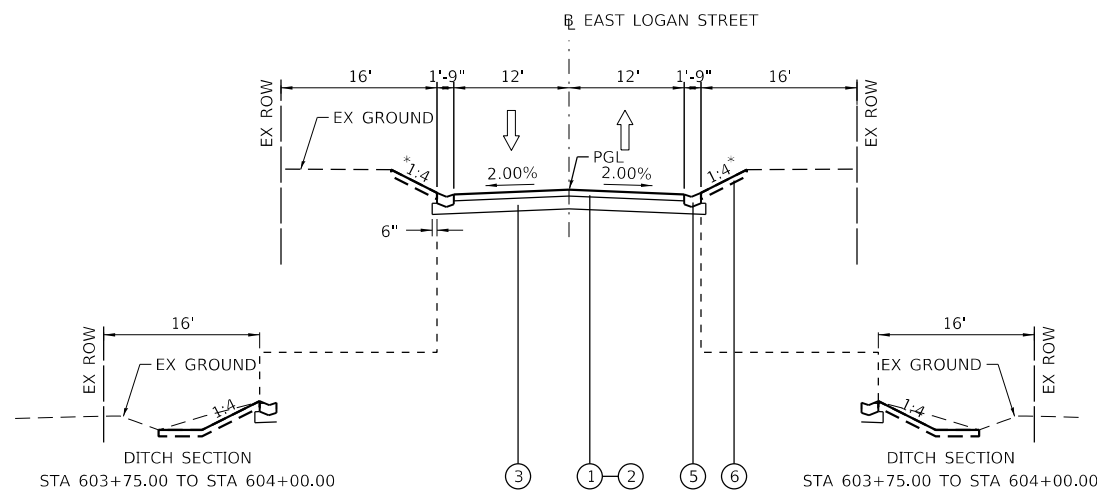
**EXISTING LEGEND**

- (A) EXISTING GROUND
- (B) OIL AND CHIP SURFACE
- (C) AGGREGATE SUBBASE

**EXISTING EAST LOGAN STREET**

LOOKING EAST  
PR E LOGAN STREET STA 601+50.00 TO STA 609+44.38

MIX DESIGN INFORMATION		
LOCATION	E LOGAN ST / N JAMES ST / E HARRISON AVE (WEST LEG) / CEMETERY ACCESS RD	
MIXTURE USE(S)	HMA BINDER (2 1/2") & BOTTOM LIFT HMA DRIVEWAY PAVT	HMA SURFACE (1 1/2") & TOP LIFT HMA DRIVEWAY PAVT
AC/PG	PG 64-22	PG 70-22
DESIGN AIR Voids	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL-9.5	IL-9.5
FRICTION AGGREGATE	N/A	MIX C
MIXTURE WEIGHT	112 LB / SY / IN	112 LB / SY / IN
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A
NUMBER OF ROLLER PASSES	N/A	N/A



**PROPOSED LEGEND**

- (1) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (2) PROPOSED HMA BINDER COURSE, IL-9.5, N50 (2 1/2")
- (3) PROPOSED AGGREGATE BASE COURSE, TY A 8"
- (4) PROPOSED AGGREGATE SHOULDERS, TYPE A 4"
- (5) PROPOSED CONCRETE GUTTER, TYPE B
- (6) PROPOSED TOPSOIL FURNISH AND PLACE, 4"

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design firm  
no. 184001036

engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - EJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - EJT	REVISED -
PLOT DATE = 4/27/2021	CHECKED - RKA	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**EAST LOGAN STREET  
TYPICAL SECTIONS**

SCALE: SHEET 14 OF 18 SHEETS STA. 601+50.00 TO STA. 607+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	50
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



NO EXISTING STREET

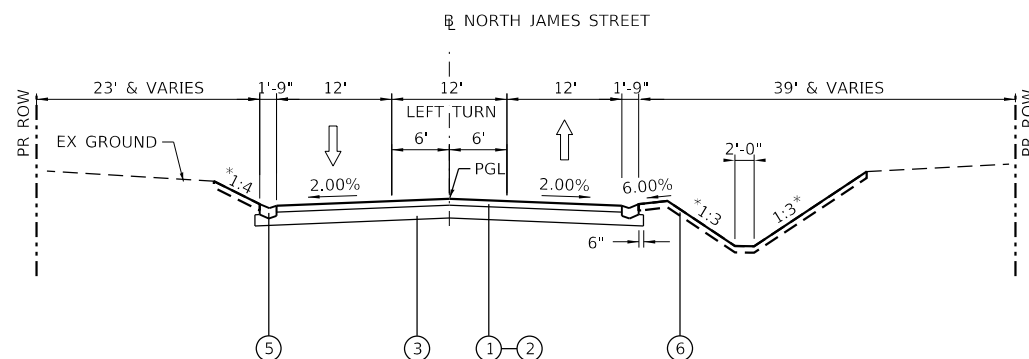
**EXISTING LEGEND**

- (A) EXISTING GROUND
- (B) OIL AND CHIP SURFACE
- (C) AGGREGATE SUBBASE

**EXISTING NORTH JAMES STREET**

LOOKING NORTH  
PR NORTH JAMES STREET STA 404+28.00 TO 407+75.00

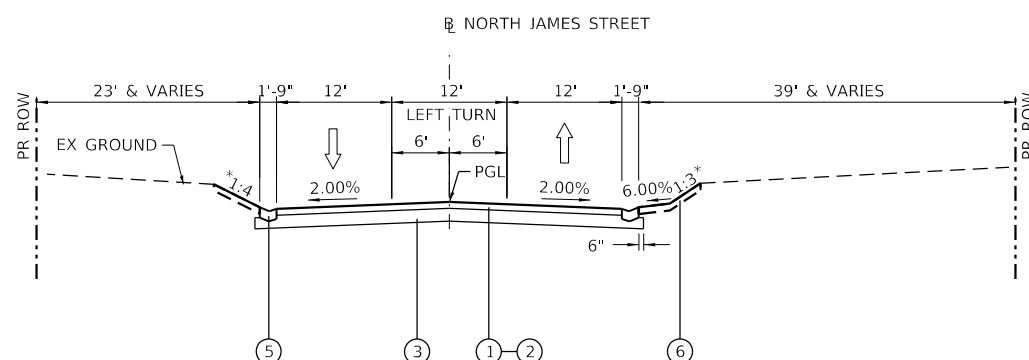
\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES



**PROPOSED NORTH JAMES STREET**

LOOKING NORTH  
PR NORTH JAMES STREET STA 405+50.00 TO 407+75.00

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES



**PROPOSED NORTH JAMES STREET**

LOOKING NORTH  
PR NORTH JAMES STREET STA 404+28.00 TO 405+50.00

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES

**PROPOSED LEGEND**

- (1) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (2) PROPOSED HMA BINDER COURSE, IL-9.5, N50 (2 1/2")
- (3) PROPOSED AGGREGATE BASE COURSE, TY A 8"
- (4) PROPOSED AGGREGATE SHOULDERS, TYPE A 4"
- (5) PROPOSED CONCRETE GUTTER, TYPE B
- (6) PROPOSED TOPSOIL FURNISH AND PLACE, 4"

MIX DESIGN INFORMATION		
LOCATION	E LOGAN ST / N JAMES ST / E HARRISON AVE (WEST LEG) / CEMETERY ACCESS RD	
MIXTURE USE(S)	HMA BINDER (2 1/2") & BOTTOM LIFT HMA DRIVEWAY PAVT	HMA SURFACE (1 1/2") & TOP LIFT HMA DRIVEWAY PAVT
AC/PG	PG 64-22	PG 70-22
DESIGN AIR Voids	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL-9.5	IL-9.5
FRICTION AGGREGATE	N/A	MIX C
MIXTURE WEIGHT	112 LB / SY / IN	112 LB / SY / IN
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A
NUMBER OF ROLLER PASSES	N/A	N/A

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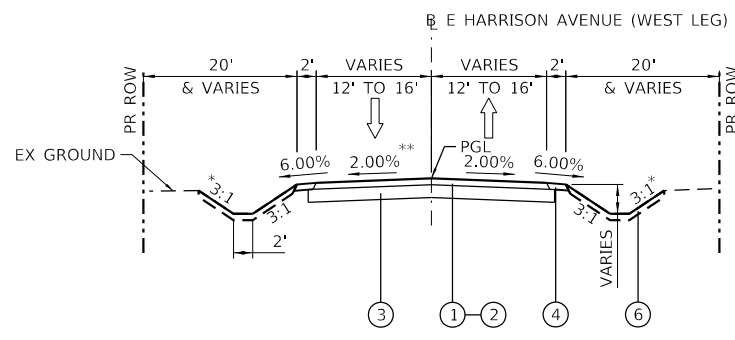
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	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**NORTH JAMES STREET  
TYPICAL SECTIONS**

SCALE: SHEET 15 OF 18 SHEETS STA. 404+28.00 TO STA. 407+75.00

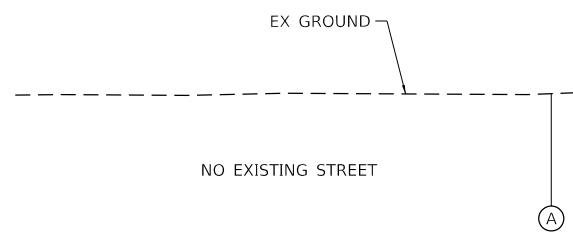
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7448	09-00933-01-BR	MACON	1019	51
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



**PROPOSED E HARRISON AVENUE (WEST LEG)**

LOOKING NORTH  
 STA 800+00.00 TO STA 801+68.00  
 AND  
 STA 803+85.00 TO STA 807+61.64

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES  
 \*\* SEE SUPERELEVATION TABLE FOR LEFT LANE SUPERELEVATION



**EXISTING E HARRISON AVENUE (WEST LEG)**

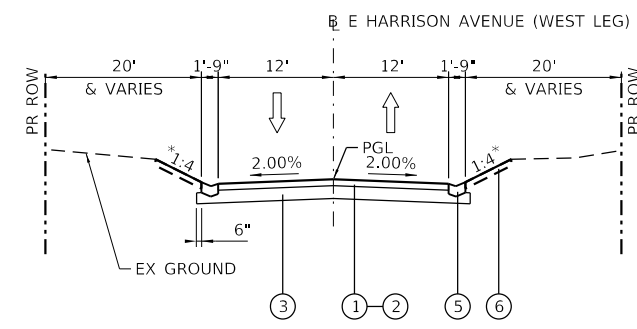
LOOKING NORTH  
 STA 800+00.00 TO STA 810+00.00

**EXISTING LEGEND**

- (A) EXISTING GROUND
- (B) OIL AND CHIP SURFACE
- (C) AGGREGATE SUBBASE

**PROPOSED LEGEND**

- (1) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (2) PROPOSED HMA BINDER COURSE, IL-9.5, N50 (2 1/2")
- (3) PROPOSED AGGREGATE BASE COURSE, TY A 8"
- (4) PROPOSED AGGREGATE SHOULDERS, TYPE A 4"
- (5) PROPOSED CONCRETE GUTTER, TYPE B
- (6) PROPOSED TOPSOIL FURNISH AND PLACE, 4"
- (7) CORRUGATED MEDIAN, 9"

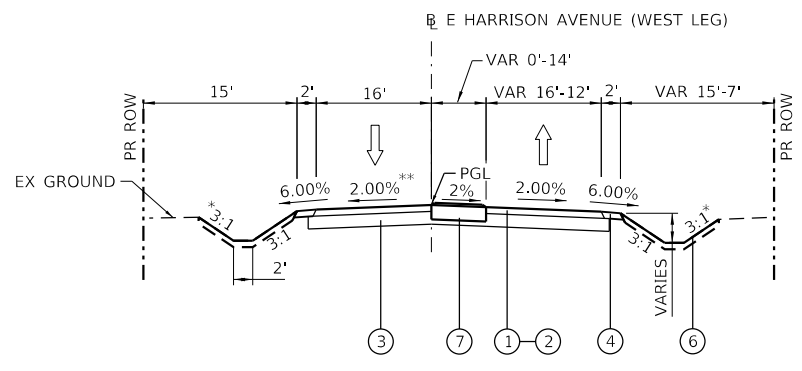


**PROPOSED E HARRISON AVENUE (WEST LEG)**

LOOKING NORTH  
 STA 800+09.00 TO STA 803+85.00

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES

LEFT LANE SUPERELEVATION - E HARRISON AVENUE (WEST LEG)					
STA	TO	STA	LT SUPER	TO	LT SUPER
804+10.26		804+56.02	2% (NC)		0%
804+56.02		804+78.90 (PC)	0%		-1%
804+78.90 (PC)		805+01.78	-1%		-2% (FULL)
805+01.78		807+38.76	-2% (FULL)		-2% (FULL)
807+38.76		807+61.64 (PT)	-2% (FULL)		-1%
807+61.64 (PT)		807+84.52	-1%		0%
807+84.52		808+30.28	0%		2% (NC)



**PROPOSED E HARRISON AVENUE (WEST LEG)**

LOOKING EAST  
 STA 807+61.64 TO STA 810+00.00

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES  
 \*\* SEE SUPERELEVATION TABLE FOR LEFT LANE SUPERELEVATION

MIX DESIGN INFORMATION		
LOCATION	E LOGAN ST / N JAMES ST / E HARRISON AVE (WEST LEG) / CEMETERY ACCESS RD	
MIXTURE USE(S)	HMA BINDER (2 1/2") & BOTTOM LIFT HMA DRIVEWAY PAVT	HMA SURFACE (1 1/2") & TOP LIFT HMA DRIVEWAY PAVT
AC/PG	PG 64-22	PG 70-22
DESIGN AIR VOIDS	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL-9.5	IL-9.5
FRICTION AGGREGATE	N/A	MIX C
MIXTURE WEIGHT	112 LB / SY / IN	112 LB / SY / IN
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A
NUMBER OF ROLLER PASSES	N/A	N/A

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design firm  
 no. 184001036  
  
 engineers + planners + land surveyors

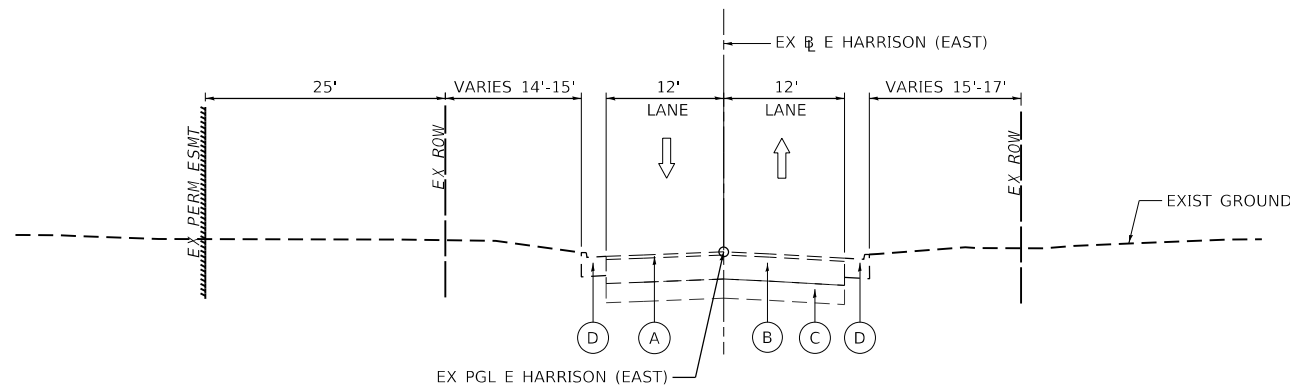
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PLOT DATE = 4/27/2021	CHECKED - RKA	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**E HARRISON AVENUE (WEST LEG)  
 TYPICAL SECTIONS**

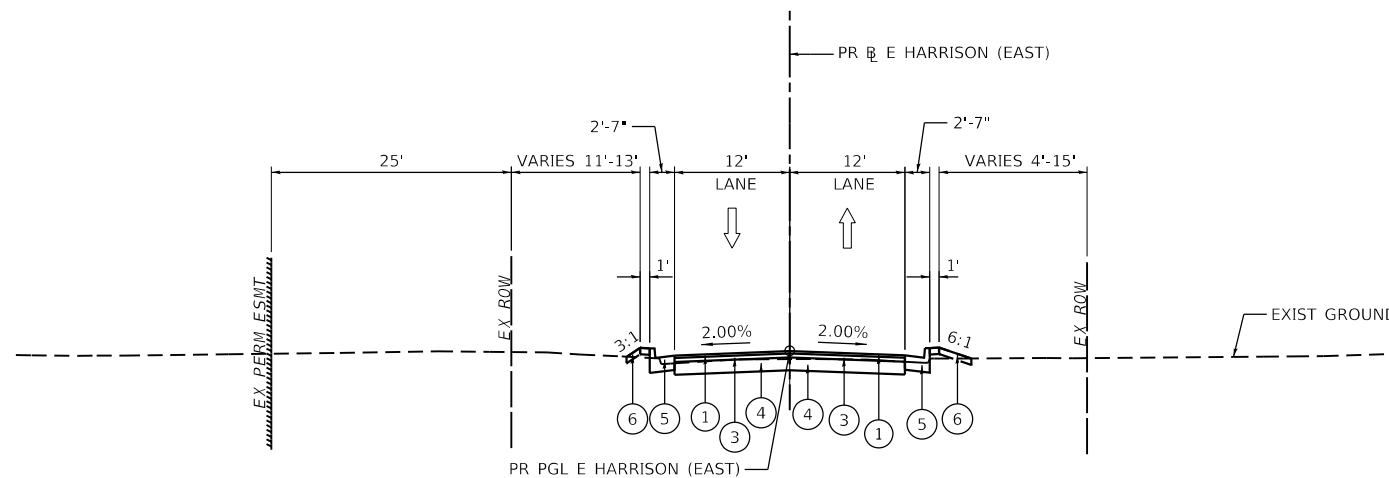
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



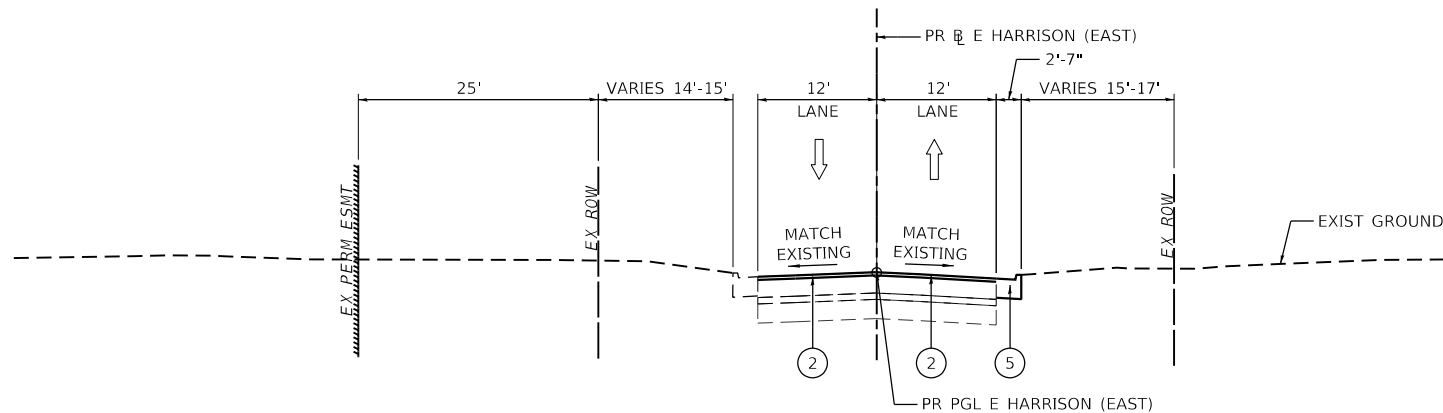
**EXISTING E HARRISON AVE (EAST LEG)**

LOOKING EAST  
PR E HARRISON (EAST) STA 701+00.00 TO STA 708+41.73



**PROPOSED E HARRISON AVE (EAST LEG)**

LOOKING EAST  
PR E HARRISON (EAST) STA 700+73.73 TO STA 702+50.00



**PROPOSED E HARRISON AVE (EAST LEG)**

LOOKING EAST  
PR E HARRISON (EAST) STA 702+50.00 TO STA 708+41.73

**EXISTING LEGEND**

- (A) EXISTING BITUMINOUS CONCRETE SURFACE COURSE
- (B) EXISTING BITUMINOUS CONCRETE
- (C) EXISTING AGGREGATE BASE
- (D) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

**PROPOSED LEGEND**

- (1) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 1.5"
- (2) PROPOSED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50, 2"
- (3) PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50, 2.5"
- (4) PROPOSED AGGREGATE BASE COURSE, TYPE A 8"
- (5) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (6) PROPOSED TOPSOIL FURNISH AND PLACE, 4"

MIX DESIGN INFORMATION			
LOCATION	E HARRISON AVE (EAST LEG)		
MIXTURE USE(S)	HMA BINDER (2½")	HMA SURFACE (1½")	HMA SURFACE (2")
AC/PG	PG 64-22	PG 70-22	PG 70-22
DESIGN AIR VOIDS	4.0% @ N=50	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL-9.5	IL-9.5	IL-9.5
FRICTION AGGREGATE	N/A	MIX C	MIX C
MIXTURE WEIGHT	112 LB / SY / IN	112 LB / SY / IN	112 LB / SY / IN
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A	N/A
NUMBER OF ROLLER PASSES	N/A	N/A	N/A

**NOTES**

1. SEE INTERSECTION GRADING AND JOINTING DETAILS FOR ADDITIONAL PAVEMENT CROSS SLOPE INFORMATION.

MODEL: Default  
FILE NAME: p:\mcom\pww\benley.com\AECOM\_0516\_MA\Documents\60603202-Brush\_College\906-CAD\_GIS\910\_CAD\01\_SHEETS\01\_LAYOUT\Typical Sections\New\_Typical Sections\60603202\_Typical Sections-17\_Harrison\_Edgn



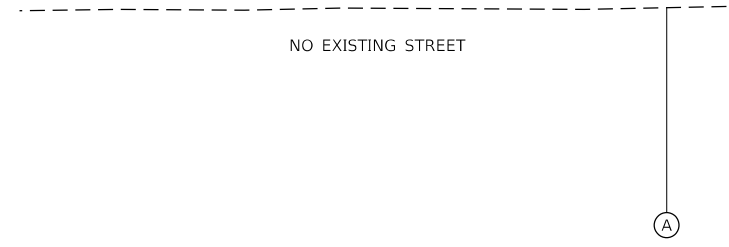
USER NAME = elf.ulger	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 4/27/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**E HARRISON AVENUE (EAST LEG)  
TYPICAL SECTIONS**

SCALE: 1"=10' SHEET 17 OF 18 SHEETS STA. 701+00.00 TO STA. 708+41.73

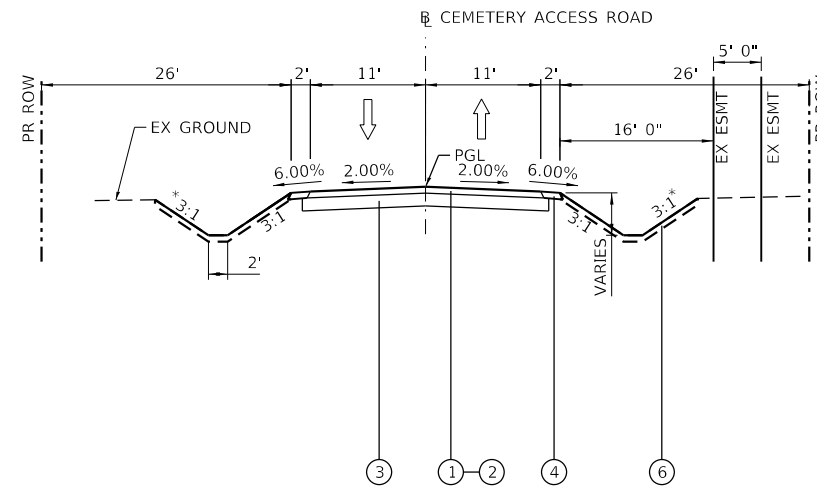
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	53
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



EXISTING CEMETARY ACCESS ROAD  
LOOKING NORTH  
PR B CEMETARY ACCESS STA 900+00 TO STA 904+52

EXISTING LEGEND

- (A) EXISTING GROUND
- (B) OIL AND CHIP SURFACE
- (C) AGGREGATE SUBBASE



PROPOSED LEGEND

- (1) PROPOSED HMA SURFACE COURSE, IL-9.5, MIX "C", N50 (1 1/2")
- (2) PROPOSED HMA BINDER COURSE, IL-9.5, N50 (2 1/2")
- (3) PROPOSED AGGREGATE BASE COURSE, TY A 8"
- (4) PROPOSED AGGREGATE SHOULDERS, TYPE A 4"
- (5) PROPOSED CONCRETE GUTTER, TYPE B
- (6) PROPOSED TOPSOIL FURNISH AND PLACE, 4"

MIX DESIGN INFORMATION		
LOCATION	E LOGAN ST / N JAMES ST / E HARRISON AVE (WEST LEG) / CEMETARY ACCESS RD	
MIXTURE USE(S)	HMA BINDER (2 1/2") & BOTTOM LIFT HMA DRIVEWAY PAVT	HMA SURFACE (1 1/2") & TOP LIFT HMA DRIVEWAY PAVT
AC/PG	PG 64-22	PG 70-22
DESIGN AIR Voids	4.0% @ N=50	4.0% @ N=50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL-9.5	IL-9.5
FRICTION AGGREGATE	N/A	MIX C
MIXTURE WEIGHT	112 LB / SY / IN	112 LB / SY / IN
QUALITY MANAGEMENT PROGRAM	QC/QA	QC/QA
SUBLOT SIZE	N/A	N/A
NUMBER OF ROLLER PASSES	N/A	N/A

PROPOSED CEMETARY ACCESS ROAD

LOOKING NORTH  
PR B CEMETARY ACCESS STA 900+00 TO STA 904+52

\* SEE CROSS SECTIONS FOR GRADING LIMITS AND SLOPES

MODEL: Default FILE NAME: p:\mcom\p-w\whks\com\AECOM\_0516\_M\Documents\60603202-Brush\_College\00-CAD GIS\010\_CAD\01\_SHEETS\02\_Typical\_Section\60603202\_Typical\_Section\_Cemetery\_Access.dgn



USER NAME = gjameson	DESIGNED - EJT	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - EJT	REVISED -
PLOT DATE = 4/27/2021	CHECKED - RKA	REVISED -
	DATE - 4/30/2021	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

CEMETERY ACCESS ROAD  
TYPICAL SECTIONS

SCALE: SHEET 18 OF 18 SHEETS STA. 900+00.00 TO STA. 904+52.12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	54
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



**ROADWAY SCHEDULE**

SHEET	ROAD	STATION	STATION	SQ YD	SQ YD	SQ YD	TON	SQ YD	POUND	POUND	TON	TON	POUND	SQ YD	SQ YD	SQ YD	TON	SQ FT	SQ FT	SQ YD	FOOT
1	BRUSH	46+59.44	52+00.00	494	0	2293	0	0	0.0	0.0	0.0	0.0	0.0	0	1895	2968	0	3582.5	0	0	0.0
2		52+00.00	57+75.00	1447	454	6911	0	0	1019.8	0.0	54.0	32.4	173.7	0	5886	8239	0	2792.5	97	0	0.0
3		57+75.00	62+50.00	258	0	1839	0	0	0.0	0.0	0.0	0.0	0.0	106	1698	2179	0	1477.0	0	0	0.0
4		62+50.00	68+00.00	217	0	2209	0	907	0.0	0.0	0.0	0.0	0.0	62	2006	2485	0	622.5	0	9	0.0
5		68+00.00	73+50.00	121	147	4000	0	0	330.5	48.1	17.4	16.5	55.5	0	3590	4326	117	525.0	35	2	51.5
6		73+50.00	76+25.97	0	2083	1396	0	0	0.0	0.0	0.0	0.0	0.0	0	1242	1405	49	0.0	0	0	28.0
7	FARIES	205+18.73	208+00.00	387	0	867	0	19	0.0	139.7	0.0	17.5	0.0	0	700	1569	233	1111.5	45	0	82.0
8		208+00.0	213+25.00	1536	0	3396	0	30	0.0	142.5	0.0	17.8	0.0	0	2672	5359	0	3809.5	0	0	0.0
9		213+25.0	219+00.00	1102	0	7649	0	0	0.0	0.0	0.0	0.0	0.0	0	6619	8428	0	5070.0	97	0	0.0
10		219+00.0	224+75.00	492	391	5415	0	0	878.5	0.0	48.4	29.1	155.4	0	4631	6245	359	3522.0	56	0	315.0
11		224+75.0	230+50.00	870	0	4092	0	0	0.0	0.0	0.0	0.0	0.0	0	3233	4678	0	4590.0	0	0	0.0
12	230+50.0	235+41.47	341	0	2812	0	0	0.0	0.0	0.0	0.0	0.0	0	2420	3176	121	3069.0	0	0	75.5	
13	JUG	301+75.00	306+50.00	1028	267	5118	0	43	599.3	0.0	30.7	18.4	98.5	0	4329	5985	0	5656.0	86	0	0.0
14	LOGAN	601+50.00	607+50.00	0	1900	0	0	309	3600.0	0.0	227.8	136.7	360.0	0	0	233	0	0.0	0	0	0.0
15	JAMES	607+50.00	407+75.00	0	2417	0	0	328	4765.8	0.0	301.6	181.0	476.6	0	0	173	0	0.0	0	0	0.0
16	HARRISON W	800+00.00	804+50.00	0	1831	0	0	48	3526.3	0.0	223.2	133.9	352.7	0	0	121	0	0.0	0	57	0.0
17		804+50.0	810+00.00	0	3602	0	0	0	7508.3	0.0	286.9	172.2	750.9	0	0	255	0	118.0	0	216	0.0
18	HARRISON E	701+00.00	705+00.00	0	1245	0	0	0	1223.5	638.4	59.5	115.2	191.0	0	0	406	181	0.0	0	0	68.0
19		705+00.0	708+41.73	0	0	0	0	0	0.0	879.0	0.0	109.4	0.0	0	0	309	158	0.0	0	0	85.5
20	CEMETERY	900+00.00	904+52.12	0	1121	0	10	0	2521.3	0.0	159.6	95.8	252.2	0	0	0	0	0.0	0	205	0.0
TOTAL				8293	15458	47997	10	1684	25973.2	1847.7	1409.1	1075.9	2866.4	168	40921	58539	1218	35945.5	416	489	705.5

SHEET	ROAD	STATION	STATION	CONCRETE GUTTER, TYPE B	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	CONCRETE MEDIAN SURFACE, 6 INCH	CORRUGATED MEDIAN	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	CONCRETE BARRIER BASE	BARRIER WALL REFLECTORS, TYPE C	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	CONCRETE BARRIER BASE (SPECIAL NO. 1)	CONCRETE BARRIER VERTICAL FACE (SPECIAL)	CONCRETE BARRIER WALL (SPECIAL NO. 1)
1	BRUSH	46+59.44	52+00.00	490.0	0.0	482.5	33.0	0.0	0.0	0	0	0	0	0	0	28	5	0	325	28	325
2		52+00.00	57+75.00	218.5	155.0	1562.0	0.0	259.5	393.5	10223	0	0	0	0	0	0	3	0	172	0	172
3		57+75.00	62+50.00	0.0	126.5	265.5	0.0	0.0	0.0	841	0	0	0	1	1	44	0	0	0	0	0
4		62+50.00	68+00.00	0.0	0.0	507.5	0.0	0.0	0.0	1324	0	12.5	2	0	0	0	0	0	0	0	0
5		68+00.00	73+50.00	0.0	0.0	1105.5	0.0	0.0	0.0	494	62	0	0	1	1	0	0	0	0	0	0
6		73+50.00	76+25.97	0.0	0.0	388.5	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0
7	FARIES	205+18.73	208+00.00	0.0	302.5	481.5	0.0	0.0	0.0	2369	0	0	0	0	0	0	0	0	0	0	0
8		208+00.00	213+25.00	0.0	0.0	1935.5	0.0	0.0	0.0	10008	0	0	0	0	0	0	0	0	0	0	0
9		213+25.00	219+00.00	0.0	353.5	1783.0	137.0	153.0	234.5	4847	0	0	0	0	0	0	0	0	0	0	0
10		219+00.00	224+75.00	140.5	455.5	1462.5	156.0	0.0	0.0	900	0	0	0	0	0	0	0	0	0	0	0
11		224+75.00	230+50.00	0.0	124.5	1923.0	0.0	0.0	0.0	2668	568	0	0	0	0	0	0	0	0	0	0
12	230+50.00	235+41.47	0.0	0.0	990.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	
13	JUG	301+75.00	306+50.00	93.5	0.0	1922.5	0.0	72.0	41.0	3590	0	0	0	0	0	0	0	0	0	0	
14	LOGAN	601+50.00	607+50.00	1200.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	41	0	0	0
15	JAMES	607+50.00	407+75.00	889.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	
16	HARRISON W	800+00.00	804+50.00	624.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	
17		804+50.00	810+00.00	0.0	0.0	73.0	0.0	0.0	0.0	0	2114	0	0	0	0	0	0	1325	0	0	0
18	HARRISON E	701+00.00	705+00.00	0.0	0.0	551.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	
19		705+00.00	708+41.73	0.0	0.0	342.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	
20	CEMETERY	900+00.00	904+52.12	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL				3655.5	1517.5	15775.5	326.0	484.5	669.0	37264	2744	12.5	2	2	2	72	8	1366	497	28	497

MODEL: Default  
 FILE NAME: p:\mcom\m-pw\hennley.com\AECOM\_051\_M\Documents\60603202-Brush\_CAD\03\_SHEETS\01\_L\AECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_01.dgn



USER NAME = mawhinneyk  
 PLOT SCALE = 20.0000 ' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY SCHEDULE

SCALE: N/A SHEET 1 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	55
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**PATCHING SCHEDULE**

SHEET	ROAD	STATION	STATION	STAGE	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS C PATCHES,	CLASS D PATCHES,	CLASS D PATCHES,	CLASS D PATCHES,	CLASS D PATCHES,		
					TYPE I, 6 INCH	TYPE II, 6 INCH	TYPE III, 6 INCH	TYPE IV, 6 INCH	TYPE I, 12 INCH	TYPE II, 12 INCH	TYPE III, 12 INCH	TYPE IV, 12 INCH	TYPE I, 6 INCH	TYPE II, 6 INCH	TYPE III, 6 INCH	TYPE IV, 6 INCH		
SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD		
1	BRUSH	46+59.44	52+00.00	N/A	0	0	0	0	0	0	0	0	0	0	0	0		
2		52+00.00	57+75.00	STAGE 1	0	0	0	0	0	0	0	0	0	15	0	0		
3		57+75.00	62+50.00	PRE-STAGE C	0	0	0	0	0	0	16	0	0	0	0	0		
4		62+50.00	68+00.00	PRE-STAGE C	0	0	0	0	0	0	0	53	0	0	0	0		
				STAGE 1	0	0	0	0	0	0	0	0	0	20	0			
5		68+00.00	73+50.00	PRE-STAGE A	0	0	0	0	0	8	0	168	0	0	0	0		
6	73+50.00	76+25.97	N/A	0	0	0	0	0	0	0	0	0	0	0	0			
7	FARIES	205+18.73	208+00.00	PRE-STAGE B	0	0	0	0	0	0	49	0	0	0	0			
8				208+00.00	213+25.00	PRE-STAGE B	0	0	0	0	0	0	270	0	0	0	0	
						PRE-STAGE C	0	0	0	0	5	13	0	161	0	0	0	
						PRE-STAGE D	0	0	0	0	0	0	18	94	0	0	0	0
						PRE-STAGE E	0	0	0	0	0	7	0	27	0	0	0	0
9		213+25.00	219+00.00	N/A	0	0	0	0	0	0	0	0	0	0	0			
10		219+00.00	224+75.00	PRE-STAGE B	0	11	0	95	0	0	0	0	0	0	18	55		
				STAGE 3	0	19	0	51	0	0	0	0	0	0	0	0		
11		224+75.00	230+50.00	N/A	0	0	0	0	0	0	0	0	0	0	0	0		
12		230+50.00	235+41.47	STAGE 3	0	0	0	0	4	0	0	0	0	0	0	0		
13	JUG	301+75.00	306+50.00	STAGE 1	5	0	25	0	0	0	0	4	0	0	0			
14	LOGAN	601+50.00	607+50.00	N/A	0	0	0	0	0	0	0	0	0	0	0			
15	JAMES	607+50.00	407+75.00	N/A	0	0	0	0	0	0	0	0	0	0	0			
16	HARRISON W	800+00.00	804+50.00	N/A	0	0	0	0	0	0	0	0	0	0	0			
17		804+50.00	810+00.00	N/A	0	0	0	0	0	0	0	0	0	0	0			
18	HARRISON E	701+00.00	705+00.00	STAGE 1	0	0	0	39	0	0	0	0	0	0	79			
				STAGE 3	0	0	22	0	0	0	0	0	0	0	37			
19		705+00.00	708+41.73	STAGE 1	0	0	46	0	0	0	0	0	0	0	93			
20	CEMETERY	900+00.00	904+52.12	N/A	0	0	0	0	0	0	0	0	0	0	0			
TOTAL					5	30	93	185	9	28	34	822	4	22	38	264		

**NOTES**

1. TO BE USED DURING PROPOSED AND EXISTING UTILITY RELOCATION AND INSTALLATION WHERE PAVEMENT RESTORATION IS REQUIRED.
2. THE EXISTING PAVEMENT IS TO BE REPLACED IN KIND (PORTLAND CEMENT CONCRETE OR HOT-MIX ASPHALT) AND MATCH EXISTING PAVEMENT THICKNESSES.

**SURVEY MARKER SCHEDULE**

SHEET	ROAD	STATION	OFFSET, RT/LT	PROTECTING OR RESETTING SURVEY MARKERS	SURVEY MARKER VAULT
8	FARIES	210+50.06	11.37', LT	1	1
TOTAL				1	1

MODEL: Default  
 FILE NAME: p:\metcom\p-w\benley.com\AECOM\_0516\_NA\Documents\60603202-Brush\_College\006-CAD GIS\910\_CAD\03\_SHEETS\01\_AECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_02.dgn



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/5/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

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

**ROADWAY SCHEDULE**  
 SCALE: N/A    SHEET 2 OF 16 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	56
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**REMOVAL SCHEDULE**

SHEET	ROAD	STATION	STATION	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)	TREE REMOVAL, ACRES	PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	DRIVEWAY PAVEMENT REMOVAL	CURB REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	CONCRETE BARRIER REMOVAL	MEDIAN REMOVAL	CONCRETE REMOVAL	GUARDRAIL REMOVAL	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	HOT-MIX ASPHALT DRIVEWAY PAVEMENT REMOVAL	REMOVE WOOD POST	MAILBOX REMOVE AND REPLACE	STUMP REMOVAL ONLY	CURB REMOVAL (SPECIAL)	SIDEWALK REMOVAL (SPECIAL)	CORRUGATED MEDIAN REMOVAL	CHAIN LINK FENCE REMOVAL	SPECIAL WASTE GROUNDWATER DISPOSAL		
				UNIT	UNIT	ACRE	SQ YD	SQ YD	SQ YD	FOOT	FOOT	SQ FT	FOOT	SQ FT	CU YD	FOOT	EACH	SQ YD	EACH	EACH	UNIT	FOOT	SQ FT	SQ FT	FOOT	GALLON		
1	BRUSH	46+59.44	52+00.00	0	0	0.00	1657	0	0	120	764	2043	117	0	0.0	461	0	0	0	0	0	0	0	0	0	0	0	
2		52+00.00	57+75.00	0	24	0.00	4241	0	148	0	1029	1458	0	0	0.0	569	0	0	0	0	0	0	2469	191	488	0	0	
3		57+75.00	62+50.00	0	0	0.00	1846	0	83	0	930	131	0	997	0.0	160	1	0	0	0	0	0	0	500	560	0	0	0
4		62+50.00	68+00.00	0	0	0.00	4012	0	100	0	1395	0	0	634	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
5		68+00.00	73+50.00	0	0	0.00	4047	0	243	0	1090	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
6		73+50.00	76+25.97	0	0	0.00	1292	0	76	0	361	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	FARIES	205+18.73	208+00.00	0	0	0.00	1210	156	161	0	782	0	0	2382	0.0	0	0	0	0	0	0	0	0	0	0	0	0	
8		208+00.00	213+25.00	0	0	0.00	6055	250	43	0	1724	0	0	1898	0.0	0	0	0	0	0	0	0	0	660	0	0	0	
9		213+25.00	219+00.00	0	0	0.00	3051	0	184	0	1553	0	0	0	0.0	0	0	0	0	0	0	0	0	2917	332	0	0	
10		219+00.00	224+75.00	22	0	0.50	2349	0	1733	0	1035	0	0	0	0.0	0	0	0	0	2	32	138	0	0	403	0	0	
11		224+75.00	230+50.00	0	0	1.25	2369	0	26	0	1123	0	0	0	2.5	203	0	0	0	0	0	0	0	0	0	0	0	0
12	230+50.00	235+41.47	0	0	0.25	2162	0	114	0	918	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	JUG	301+75.00	306+50.00	0	18	0.00	1142	0	106	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	LOGAN	601+50.00	607+50.00	0	0	0.00	1814	0	28	0	0	0	0	0.0	0	0	45	0	2	0	0	0	0	0	0	0	0	
15	JAMES	607+50.00	407+75.00	6	20	0.75	762	0	0	0	0	0	0	4.7	0	0	0	7	0	0	0	0	0	0	347	0		
16	HARRISON W	800+00.00	804+50.00	26	60	0.00	261	0	0	0	0	0	0	0.0	0	0	0	0	0	0	28	0	0	0	66	0		
17		804+50.00	810+00.00	0	0	0.00	0	0	0	0	0	0	0	3.7	0	0	844	0	0	0	0	0	0	0	66	0		
18	HARRISON E	701+00.00	705+00.00	0	0	0.00	463	756	175	0	491	0	0	0.0	0	0	25	0	0	0	0	0	0	0	0	0		
19		705+00.00	708+41.73	0	0	0.00	0	1051	169	0	303	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0		
20	CEMETERY	900+00.00	904+52.12	32	102	0.00	0	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	80	0	0		
1880 Brush College Rd				0	0	0.00	1916	0	0	0	0	922	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	
1940 Brush College Rd				0	0	0.00	3320	0	0	0	0	632	0	0	1.8	0	0	0	0	0	0	0	0	0	0	0	70	
1980 Brush College Rd				0	0	0.00	7004	0	0	0	0	0	0	0	15.0	0	0	0	0	0	0	0	0	0	0	0	150	
3915 E Faries				12	0	0.00	1246	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	30	
3925 E Faries				12	60	0.00	1967	0	0	0	0	0	0	0.0	129	0	0	0	0	0	0	0	0	0	0	0	100	
3941 E Faries				0	0	0.00	286	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4147 E Faries				0	0	0.25	0	0	0	0	0	0	0	29.0	0	0	0	0	0	0	0	0	0	0	0	0	50	
Under IC RR				0	0	0.00	0	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4083 E Faries				0	0	0.00	0	0	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<b>TOTAL</b>				<b>110</b>	<b>284</b>	<b>3.00</b>	<b>54472</b>	<b>2213</b>	<b>3389</b>	<b>120</b>	<b>13498</b>	<b>5186</b>	<b>117</b>	<b>5911</b>	<b>56.7</b>	<b>1522</b>	<b>1</b>	<b>914</b>	<b>7</b>	<b>4</b>	<b>60</b>	<b>138</b>	<b>2969</b>	<b>4328</b>	<b>1782</b>	<b>400</b>		

MODEL: Default  
 FILE NAME: p:\l\com-hw-pw-bentley.com\AECOM\_0516\_NA\Documents\60603202-Brush\_College\006-CAD\_GIS\010\_CAD\03\_SHEETS\01\_L\AECOM\Removal\60603202\_SHT\_Removal\_Schedule\_01.dgn



USER NAME = busanskyl  
 PLOT SCALE = 20.0000 ' / in.  
 PLOT DATE = 5/5/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 4/30/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 3 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	57
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**REMOVAL SCHEDULE**

SHEET	ROAD	STATION	STATION	CU YD	SQ YD	FOOT	EACH	EACH	EACH	ACRE	EACH	FOOT
				BACKFILL PLUGS	ENGINEERED BARRIER	FENCE REMOVAL	FILLING EXISTING CISTERNS	FILLING EXISTING SEPTIC TANK	FILLING EXISTING WELLS	SELECTIVE CLEARING	GATE REMOVAL	TEMPORARY CHAIN LINK FENCE
1	BRUSH	46+59.44	52+00.00	0	0	0	0	0	0	0.00	0	0
2		52+00.00	57+75.00	0	0	0	0	0	0	0.00	0	0
3		57+75.00	62+50.00	0	0	0	0	0	0	0.00	0	0
4		62+50.00	68+00.00	0	0	0	0	0	0	0.00	0	0
5		68+00.00	73+50.00	0	0	0	0	0	0	0.00	0	0
6		73+50.00	76+25.97	0	0	0	0	0	0	0.00	0	0
7	FARIES	205+18.73	208+00.00	0	0	0	0	0	0	0.00	0	0
8		208+00.00	213+25.00	0	0	0	0	0	0	0.00	0	0
9		213+25.00	219+00.00	0	0	0	0	0	0	0.00	0	0
10		219+00.00	224+75.00	0	0	0	0	0	0	0.00	0	0
11		224+75.00	230+50.00	0	0	0	0	0	0	0.00	0	0
12		230+50.00	235+41.47	0	0	0	0	0	0	0.00	0	0
13	JUG	301+75.00	306+50.00	0	0	0	0	0	0	0.00	0	0
14	LOGAN	601+50.00	607+50.00	0	0	0	0	0	0	0.00	0	0
15	JAMES	607+50.00	407+75.00	0	0	0	0	0	0	0.00	0	0
16	HARRISON W	800+00.00	804+50.00	0	0	0	0	0	0	0.00	0	0
17		804+50.00	810+00.00	0	0	0	0	0	0	0.00	0	0
18	HARRISON E	701+00.00	705+00.00	0	0	0	0	0	0	0.00	0	0
19		705+00.00	708+41.73	0	0	0	0	0	0	0.00	0	0
20	CEMETERY	900+00.00	904+52.12	0	0	0	0	0	0	0.00	0	0
1880 Brush College Rd				0	0	0	0	1	1	0.25	0	0
1940 Brush College Rd				0	0	305	0	1	0	0.25	2	0
1980 Brush College Rd				90	140	811	0	2	1	0.25	3	0
3915 E Faries				0	0	0	0	1	1	0.25	0	0
3925 E Faries				0	0	0	0	1	1	0.00	0	0
3941 E Faries				0	0	375	0	1	1	0.75	3	298
4147 E Faries				40	0	32	1	1	1	0.25	1	240
Under IC RR				50	0	0	0	0	0	0.00	0	
4083 E Faries				0	0	0	0	0	0	0.00	2	0
<b>TOTAL</b>				<b>180</b>	<b>140</b>	<b>1523</b>	<b>1</b>	<b>8</b>	<b>6</b>	<b>2.00</b>	<b>11</b>	<b>538</b>

MODEL: Default  
 FILE NAME: p:\mecon\m-pw\benley.com\AECOM\_0516\_NA\Documents\60603202-Brush\_College\006-CAD GIS\910\_CAD\03\_SHEETS\01\_L4\ECOM\Removal\60603202\_SHT\_Removal\_Schedule\_02.dgn



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/6/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

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

SCALE: N/A		SHEET 4 OF 16 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	58
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD		
				STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5
BRUSH COLLEGE ROAD	46+59.43	TO	46+75.00	10	0	0	0	0	8	0	0	0	0	0	0	0	0	+8	0	0	0	0	
	46+75.00	TO	47+00.00	20	0	0	0	0	15	0	0	0	0	0	0	0	0	+15	0	0	0	0	
	47+00.00	TO	47+25.00	30	0	0	0	0	23	0	0	0	0	0	0	0	0	+23	0	0	0	0	
	47+25.00	TO	47+50.00	36	0	0	0	0	27	0	0	0	0	0	0	0	0	+27	0	0	0	0	
	47+50.00	TO	47+75.00	37	0	0	0	0	28	0	0	0	0	0	0	0	0	+28	0	0	0	0	
	47+75.00	TO	48+00.00	40	0	0	0	0	30	0	0	0	0	0	0	0	0	+30	0	0	0	0	
	48+00.00	TO	48+25.00	42	0	0	0	0	32	0	0	0	0	0	0	0	0	+32	0	0	0	0	
	48+25.00	TO	48+50.00	45	0	0	0	0	34	0	0	0	0	0	0	0	0	+34	0	0	0	0	
	48+50.00	TO	48+75.00	50	0	0	0	0	38	0	0	0	0	1	0	0	0	+37	0	0	0	0	
	48+75.00	TO	49+00.00	61	0	0	0	0	46	0	0	0	0	2	0	0	0	+44	0	0	0	0	
	49+00.00	TO	49+25.00	74	0	0	0	0	56	0	0	0	0	4	0	0	0	+52	0	0	0	0	
	49+25.00	TO	49+50.00	88	0	0	0	0	66	0	0	0	0	5	0	0	0	+61	0	0	0	0	
	49+50.00	TO	49+75.00	106	0	0	0	0	80	0	0	0	0	6	0	0	0	+74	0	0	0	0	
	49+75.00	TO	50+00.00	133	0	0	0	0	100	0	0	0	0	8	0	0	0	+92	0	0	0	0	
	50+00.00	TO	50+25.00	160	0	0	0	0	120	0	0	0	0	10	0	0	0	+110	0	0	0	0	
	50+25.00	TO	50+50.00	180	0	0	0	0	135	0	0	0	0	11	0	0	0	+124	0	0	0	0	
	50+50.00	TO	50+75.00	191	0	0	0	0	143	0	0	0	0	12	0	0	0	+131	0	0	0	0	
	50+75.00	TO	51+00.00	191	0	0	0	0	143	0	0	0	0	13	0	0	0	+130	0	0	0	0	
	51+00.00	TO	51+25.00	181	0	0	0	0	136	0	0	0	0	13	0	0	0	+123	0	0	0	0	
	51+25.00	TO	51+50.00	162	0	0	0	0	122	0	0	0	0	12	0	0	0	+110	0	0	0	0	
	51+50.00	TO	51+75.00	129	0	0	0	0	97	0	0	0	0	11	0	0	0	+86	0	0	0	0	
	51+75.00	TO	52+00.00	55	39	0	0	0	41	29	0	0	0	16	14	0	0	+25	+15	0	0	-12	
	52+00.00	TO	52+25.00	1	69	0	0	0	1	52	0	0	0	11	59	0	0	32	-10	-8	0	0	-32
	52+25.00	TO	52+50.00	0	33	0	0	0	0	25	0	0	0	0	177	0	0	50	0	-153	0	0	-50
	52+50.00	TO	52+75.00	0	54	0	0	0	0	41	0	0	0	0	107	0	0	71	0	-66	0	0	-71
	52+75.00	TO	53+00.00	0	59	0	0	0	0	44	0	0	0	0	217	0	0	89	0	-173	0	0	-89
	53+00.00	TO	53+25.00	0	19	0	0	0	0	14	0	0	0	0	310	0	0	106	0	-296	0	0	-106
	53+25.00	TO	53+50.00	0	20	0	0	0	0	15	0	0	0	0	427	0	0	124	0	-412	0	0	-124
	53+50.00	TO	53+75.00	0	18	0	0	0	0	14	0	0	0	0	462	0	0	138	0	-449	0	0	-138
	53+75.00	TO	54+00.00	0	13	0	0	0	0	10	0	0	0	0	518	0	0	108	0	-508	0	0	-108
	54+00.00	TO	54+25.00	0	13	0	0	0	0	10	0	0	0	0	633	0	0	75	0	-623	0	0	-75
54+25.00	TO	54+50.00	0	7	0	0	0	0	5	0	0	0	0	710	0	0	88	0	-705	0	0	-88	
54+50.00	TO	54+75.00	0	0	0	0	0	0	0	0	0	0	0	776	0	0	117	0	-776	0	0	-117	
54+75.00	TO	55+00.00	0	0	0	0	0	0	0	0	0	0	0	723	0	0	162	0	-723	0	0	-162	
55+00.00	TO	55+25.00	0	0	0	0	0	0	0	0	0	0	0	751	0	0	205	0	-751	0	0	-205	
55+25.00	TO	55+50.00	0	0	0	0	0	0	0	0	0	0	0	768	0	0	196	0	-768	0	0	-196	
55+50.00	TO	55+75.00	0	0	0	0	0	0	0	0	0	0	0	788	0	0	186	0	-788	0	0	-186	
55+75.00	TO	56+00.00	0	0	0	0	0	0	0	0	0	0	0	818	0	0	201	0	-818	0	0	-201	
56+00.00	TO	56+25.00	0	0	0	0	0	0	0	0	0	0	0	843	0	0	193	0	-843	0	0	-193	
56+25.00	TO	56+50.00	0	0	0	0	0	0	0	0	0	0	0	806	0	0	190	0	-806	0	0	-190	
56+50.00	TO	56+75.00	0	0	0	0	0	0	0	0	0	0	0	828	0	0	205	0	-828	0	0	-205	
56+75.00	TO	57+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,125	0	0	0	0	-1,125	
57+00.00	TO	57+25.00	0	0	0	0	0	8	0	0	0	0	6	0	0	0	1,967	0	0	0	0	-1,961	
57+25.00	TO	57+50.00	0	0	0	0	0	17	0	0	0	0	13	0	0	0	1,928	0	0	0	0	-1,915	
57+50.00	TO	57+75.00	0	0	0	0	0	18	0	0	0	0	14	0	0	0	1,995	0	0	0	0	-1,982	

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
FILE NAME: p:\aecom\m-pw\beniley.com\AECOM\_0516\_MA\Documents\60603202-Brush\_College\00-CAD\_GIS\910\_CAD\03\_SHEETS\01\_LAECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_05.dgn



USER NAME	= busanskyl
PLOT SCALE	= 20.0000 ' / in.
PLOT DATE	= 5/5/2021

DESIGNED -	LMB
DRAWN -	LMB
CHECKED -	WBS
DATE -	4/30/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A      SHEET 5 OF 16 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	59
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT			EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5		
	57+75.00	TO	58+00.00	0	0	0	0	27	0	0	0	0	20	0	0	0	0	2,085	0	0	0	-2,065
	58+00.00	TO	58+25.00	0	0	0	0	88	0	0	0	0	66	0	0	0	0	2,173	0	0	0	-2,107
	58+25.00	TO	58+50.00	0	0	0	0	189	0	0	0	0	142	0	0	0	0	2,213	0	0	0	-2,071
	58+50.00	TO	58+75.00	0	0	0	0	283	0	0	0	0	212	0	0	0	0	2,173	0	0	0	-1,961
	58+75.00	TO	59+00.00	0	0	0	0	379	0	0	0	0	284	0	0	0	0	2,161	0	0	0	-1,877
	59+00.00	TO	59+25.00	0	0	0	0	490	0	0	0	0	368	0	0	0	0	2,133	0	0	0	-1,766
	59+25.00	TO	59+50.00	0	0	0	0	445	0	0	0	0	334	0	0	0	0	2,073	0	0	0	-1,739
	59+50.00	TO	59+75.00	0	0	0	0	351	0	0	0	0	263	0	0	0	0	1,863	0	0	0	-1,600
	59+75.00	TO	60+00.00	0	0	0	0	355	0	0	0	0	266	0	0	0	0	1,411	0	0	0	-1,145
	60+00.00	TO	60+25.00	0	0	0	0	265	0	0	0	0	199	0	0	0	0	786	0	0	0	-587
	60+25.00	TO	60+42.10	0	0	0	0	62	0	0	0	0	47	0	0	0	0	173	0	0	0	-127
	BRIDGE OMISSION								0	0	0	0	0									
	62+45.19	TO	62+50.00	1	0	0	0	2	1	0	0	0	2	0	0	0	0	2	+1	0	0	-1
	62+50.00	TO	62+75.00	61	0	0	0	8	46	0	0	0	6	0	0	0	0	35	+46	0	0	-29
	62+75.00	TO	63+00.00	93	0	0	0	8	70	0	0	0	6	0	0	0	0	53	+70	0	0	-47
	63+00.00	TO	63+25.00	77	0	0	0	8	58	0	0	0	6	0	0	0	0	46	+58	0	0	-40
	63+25.00	TO	63+50.00	86	0	0	0	7	65	0	0	0	5	0	0	0	0	50	+65	0	0	-45
	63+50.00	TO	63+75.00	93	0	0	0	7	70	0	0	0	5	0	0	0	0	56	+70	0	0	-51
	63+75.00	TO	64+00.00	90	0	0	0	7	68	0	0	0	5	0	0	0	0	64	+68	0	0	-59
	64+00.00	TO	64+25.00	79	0	0	0	7	59	0	0	0	5	0	0	0	0	75	+59	0	0	-70
	64+25.00	TO	64+50.00	72	0	0	0	7	54	0	0	0	5	0	0	0	0	92	+54	0	0	-87
	64+50.00	TO	64+75.00	67	0	0	0	7	50	0	0	0	5	0	0	0	0	112	+50	0	0	-107
	64+75.00	TO	65+00.00	58	0	0	0	4	44	0	0	0	3	0	0	0	0	136	+44	0	0	-133
	65+00.00	TO	65+25.00	50	0	0	0	0	38	0	0	0	0	0	0	0	0	167	+38	0	0	-167
	65+25.00	TO	65+50.00	42	0	0	0	0	32	0	0	0	0	2	0	0	0	200	+30	0	0	-200
	65+50.00	TO	65+75.00	19	0	0	0	0	14	0	0	0	0	2	0	0	0	245	+12	0	0	-245
	65+75.00	TO	66+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	286	0	0	0	-286
	66+00.00	TO	66+25.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	318	0	0	0	-318
	66+25.00	TO	66+50.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	331	0	0	0	-331
	66+50.00	TO	66+75.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	436	0	0	0	-436
	66+75.00	TO	67+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	520	0	0	0	-520
	67+00.00	TO	67+25.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	473	0	0	0	-473
	67+25.00	TO	67+50.00	0	0	0	0	1	0	0	0	0	1	0	0	0	0	424	0	0	0	-423
	67+50.00	TO	67+75.00	0	0	0	0	1	0	0	0	0	1	0	0	0	0	372	0	0	0	-371
	67+75.00	TO	68+00.00	0	0	0	0	1	0	0	0	0	1	0	0	0	0	316	0	0	0	-315
	68+00.00	TO	68+25.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264	0	0	0	-264
	68+25.00	TO	68+50.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	216	0	0	0	-216
	68+50.00	TO	68+75.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	196	0	0	0	-196
	68+75.00	TO	69+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	180	0	0	0	-180
	69+00.00	TO	69+25.00	0	0	0	0	0	0	0	0	0	0	0	0	53	0	84	0	0	-53	-84
	69+25.00	TO	69+50.00	0	0	1	0	0	0	0	1	0	0	0	0	90	0	4	0	0	-89	-4
	69+50.00	TO	69+75.00	0	0	5	0	0	0	0	4	0	0	0	0	42	0	0	0	0	-38	0
	69+75.00	TO	70+00.00	0	0	18	0	0	0	0	14	0	0	0	0	11	0	0	0	0	+3	0
	70+00.00	TO	70+25.00	0	0	34	0	0	0	0	26	0	0	0	0	11	0	0	0	0	+15	0
	70+25.00	TO	70+50.00	0	0	46	0	0	0	0	35	0	0	0	0	13	0	0	0	0	+22	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
FILE NAME: p:\lmecon\m-pw\benley.com\AECOM\_051\MA\Documents\60603202-Brush\_College\00-CAD\_GIS\910\_CAD\03\_SHEETS\10\_LA\ECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_06.dgn



USER NAME = busanskyl  
PLOT SCALE = 20.0000 ' / in.  
PLOT DATE = 5/5/2021

DESIGNED - LMB  
DRAWN - LMB  
CHECKED - WBS  
DATE - 4/30/2021

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 6 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	60
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**EARTHWORK SCHEDULE**

ALIGNMENT			EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800					
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD		
				STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5
BRUSH COLLEGE ROAD	70+50.00	TO	70+75.00	0	0	57	0	0	0	0	43	0	0	0	0	8	0	0	0	0	+35	0	0
	70+75.00	TO	71+00.00	0	0	64	0	0	0	0	48	0	0	0	0	3	0	0	0	0	+45	0	0
	71+00.00	TO	71+25.00	0	0	66	0	0	0	0	50	0	0	0	0	2	0	0	0	0	+48	0	0
	71+25.00	TO	71+50.00	0	0	63	0	0	0	0	47	0	0	0	0	2	0	0	0	0	+45	0	0
	71+50.00	TO	71+75.00	0	0	58	0	0	0	0	44	0	0	0	0	2	0	0	0	0	+42	0	0
	71+75.00	TO	72+00.00	0	0	49	0	0	0	0	37	0	0	0	0	1	0	0	0	0	+36	0	0
	72+00.00	TO	72+25.00	13	0	22	12	0	10	0	17	9	0	0	0	0	2	0	+10	0	+17	+7	0
	72+25.00	TO	72+50.00	29	0	0	23	0	22	0	0	17	0	3	0	0	5	0	+19	0	0	+12	0
	72+50.00	TO	72+75.00	43	0	0	20	0	32	0	0	15	0	5	0	0	6	0	+27	0	0	+9	0
	72+75.00	TO	73+00.00	42	0	0	19	0	32	0	0	14	0	3	0	0	5	0	+29	0	0	+9	0
	73+00.00	TO	73+25.00	23	0	0	19	0	17	0	0	14	0	3	0	0	2	0	+14	0	0	+12	0
	73+25.00	TO	73+50.00	14	0	0	17	0	11	0	0	13	0	4	0	0	0	0	+7	0	0	+13	0
	73+50.00	TO	73+75.00	14	0	0	14	0	11	0	0	11	0	4	0	0	0	0	+7	0	0	+11	0
	73+75.00	TO	74+00.00	14	0	0	13	0	11	0	0	10	0	3	0	0	4	0	+8	0	0	+6	0
	74+00.00	TO	74+25.00	17	0	0	16	0	13	0	0	12	0	2	0	0	8	0	+11	0	0	+4	0
	74+25.00	TO	74+50.00	20	0	0	22	0	15	0	0	17	0	1	0	0	4	0	+14	0	0	+13	0
	74+50.00	TO	74+75.00	22	0	0	28	0	17	0	0	21	0	1	0	0	0	0	+16	0	0	+21	0
	74+75.00	TO	75+00.00	25	0	0	32	0	19	0	0	24	0	1	0	0	0	0	+18	0	0	+24	0
75+00.00	TO	75+25.00	26	0	0	32	0	20	0	0	24	0	0	0	0	0	0	+20	0	0	+24	0	
75+25.00	TO	75+44.21	21	0	0	24	0	16	0	0	18	0	0	0	0	0	0	+16	0	0	+18	0	
BRUSH COLLEGE SUB-TOTALS			3,233	344	483	291	3,052	2,425	258	362	218	2,289	169	10,737	238	36	34,560	2,256	-10,479	124	182	-32,271	

JAMES STREET	404+27.90	TO	404+50.00	37	0	0	0	0	28	0	0	0	0	0	0	0	0	+28	0	0	0	0
	404+50.00	TO	404+75.00	74	0	0	0	0	56	0	0	0	0	0	0	0	0	+56	0	0	0	0
	404+75.00	TO	405+00.00	104	0	0	0	0	78	0	0	0	0	0	0	0	0	+78	0	0	0	0
	405+00.00	TO	405+25.00	139	0	0	0	0	104	0	0	0	0	0	0	0	0	+104	0	0	0	0
	405+25.00	TO	405+50.00	143	0	0	0	0	107	0	0	0	0	0	0	0	0	+107	0	0	0	0
	405+50.00	TO	405+75.00	144	0	0	0	0	108	0	0	0	0	0	0	0	0	+108	0	0	0	0
	405+75.00	TO	406+00.00	156	0	0	0	0	117	0	0	0	0	0	0	0	0	+117	0	0	0	0
	406+00.00	TO	406+25.00	154	0	0	0	0	116	0	0	0	0	0	0	0	0	+116	0	0	0	0
	406+25.00	TO	406+50.00	169	0	0	0	0	127	0	0	0	0	0	0	0	0	+127	0	0	0	0
	406+50.00	TO	406+75.00	190	0	0	0	0	143	0	0	0	0	0	0	0	0	+143	0	0	0	0
	406+75.00	TO	407+00.00	228	0	0	0	0	171	0	0	0	0	0	0	0	0	+171	0	0	0	0
	407+00.00	TO	407+25.00	263	0	0	0	0	197	0	0	0	0	0	0	0	0	+197	0	0	0	0
	407+25.00	TO	407+50.00	291	0	0	0	0	218	0	0	0	0	0	0	0	0	+218	0	0	0	0
	407+50.00	TO	407+75.00	322	0	0	0	0	242	0	0	0	0	0	0	0	0	+242	0	0	0	0
	407+75.00	TO	408+00.00	366	0	0	0	0	275	0	0	0	0	0	0	0	0	+275	0	0	0	0
	408+00.00	TO	408+25.00	443	0	0	0	0	332	0	0	0	0	0	0	0	0	+332	0	0	0	0
408+25.00	TO	408+50.00	522	0	0	0	0	392	0	0	0	0	0	0	0	0	+392	0	0	0	0	
JAMES SUB-TOTALS			3,745	0	0	0	0	2,809	0	0	0	0	0	0	0	0	0	2,809	0	0	0	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
 FILE NAME: p:\aecom\m-pw\beniley.com\AECOM\_0516\_MIA\Documents\60603202-Brush\_College\00-CAD GIS\910\_CAD\03\_SHEETS\10\_LAECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_07.dgn  
 345 EAST ASH AVENUE  
 DECATUR, IL 62526  
 PHONE: (217) 775-6065



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 7 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	61
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT	EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800					
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	
FARIES PARKWAY	205+18.40	TO	205+25.00	0	0	8	4	0	0	0	6	3	0	0	0	0	0	+6	+3	0	
	205+25.00	TO	205+50.00	0	0	31	15	0	0	0	23	11	0	0	0	1	0	+22	+11	0	
	205+50.00	TO	205+75.00	0	0	34	20	0	0	0	26	15	0	0	0	3	0	+23	+15	0	
	205+75.00	TO	206+00.00	0	0	36	20	0	0	0	27	15	0	0	0	3	0	+24	+15	0	
	206+00.00	TO	206+25.00	0	0	40	9	0	0	0	30	7	0	0	0	2	0	+28	+7	0	
	206+25.00	TO	206+50.00	0	0	42	0	0	0	0	32	0	0	0	0	4	0	+28	0	0	
	206+50.00	TO	206+75.00	0	0	39	6	0	0	0	29	5	0	0	0	10	0	+19	+5	0	
	206+75.00	TO	207+00.00	0	0	36	11	0	0	0	27	8	0	0	0	14	0	+13	+8	0	
	207+00.00	TO	207+25.00	0	0	34	6	0	0	0	26	5	0	0	0	14	0	+12	+5	0	
	207+25.00	TO	207+50.00	0	0	31	0	0	0	0	23	0	0	0	0	18	0	+5	0	0	
	207+50.00	TO	207+75.00	0	0	17	4	0	0	0	13	3	0	0	0	26	0	-13	+3	0	
	207+75.00	TO	208+00.00	0	0	9	10	0	0	0	7	8	0	0	0	19	2	-12	+6	0	
	208+00.00	TO	208+25.00	0	0	18	10	0	0	0	14	8	0	0	0	5	8	+9	-1	0	
	208+25.00	TO	208+50.00	0	0	26	10	0	0	0	20	8	0	0	0	16	10	+4	-3	0	
	208+50.00	TO	208+75.00	0	0	27	11	0	0	0	20	8	0	0	0	28	7	-8	+1	0	
	208+75.00	TO	209+00.00	0	0	29	20	0	0	0	22	15	0	0	0	27	13	-5	+2	0	
	209+00.00	TO	209+25.00	0	0	35	30	0	0	0	26	23	0	0	0	25	13	+1	+10	0	
	209+25.00	TO	209+50.00	0	0	44	28	0	0	0	33	21	0	0	0	20	9	+13	+12	0	
	209+50.00	TO	209+75.00	0	0	24	13	0	0	0	18	10	0	0	0	8	5	+10	+5	0	
	209+75.00	TO	210+00.00	0	0	16	12	0	0	0	12	9	0	0	0	5	9	+7	0	0	
	210+00.00	TO	210+25.00	0	0	32	27	0	0	0	24	20	0	0	0	21	16	+3	+4	0	
	210+25.00	TO	210+50.00	0	0	27	32	0	0	0	20	24	0	0	0	45	15	-25	+9	0	
	210+50.00	TO	210+75.00	0	0	25	31	0	0	0	19	23	0	0	0	66	18	-47	+5	0	
	210+75.00	TO	211+00.00	0	0	31	26	0	0	0	23	20	0	0	0	48	19	-25	+1	0	
	211+00.00	TO	211+25.00	0	0	74	27	0	0	0	56	20	0	0	0	17	18	+39	+2	0	
	211+25.00	TO	211+50.00	0	0	133	34	0	0	0	100	26	0	0	0	5	15	+95	+11	0	
	211+50.00	TO	211+75.00	0	0	149	36	0	0	0	112	27	0	0	0	1	12	+111	+15	0	
	211+75.00	TO	212+00.00	0	0	172	35	0	0	0	129	26	0	0	0	1	11	+128	+15	0	
	212+00.00	TO	212+25.00	0	0	216	36	0	0	0	162	27	0	0	0	0	10	+162	+17	0	
	212+25.00	TO	212+50.00	0	0	249	34	0	0	0	187	26	0	0	0	0	10	+187	+16	0	
212+50.00	TO	212+75.00	0	0	273	29	0	0	0	205	22	0	0	0	0	11	+205	+11	0		
212+75.00	TO	213+00.00	0	0	288	26	0	0	0	216	20	0	0	0	0	12	+216	+8	0		
213+00.00	TO	213+25.00	0	0	297	22	0	0	0	223	17	0	0	0	0	12	+223	+5	0		
213+25.00	TO	213+50.00	0	0	296	19	0	0	0	222	14	0	0	0	0	10	+222	+4	0		
213+50.00	TO	213+75.00	0	118	167	23	0	0	89	125	17	0	0	0	8	0	+89	+125	+9	0	
213+75.00	TO	214+00.00	0	225	23	31	0	0	169	17	23	0	0	3	0	12	+166	+17	+11	0	
214+00.00	TO	214+25.00	0	211	0	38	0	0	158	0	29	0	0	6	0	10	+152	0	+19	0	
214+25.00	TO	214+50.00	0	240	0	42	0	0	180	0	32	0	0	5	0	4	+175	0	+28	0	
214+50.00	TO	214+75.00	0	298	0	42	0	0	224	0	32	0	0	4	0	3	+220	0	+29	0	
214+75.00	TO	215+00.00	0	333	0	42	0	0	250	0	32	0	0	4	0	1	+246	0	+31	0	
215+00.00	TO	215+25.00	0	292	0	41	0	0	219	0	31	0	0	5	0	1	+214	0	+30	0	
215+25.00	TO	215+50.00	0	241	0	38	0	0	181	0	29	0	0	5	0	1	+176	0	+28	0	
215+50.00	TO	215+75.00	0	251	0	39	0	0	188	0	29	0	0	6	0	0	+182	0	+29	0	
215+75.00	TO	216+00.00	0	132	111	45	0	0	99	83	34	0	0	4	0	0	+95	+83	+34	0	
216+00.00	TO	216+25.00	0	0	197	44	0	0	0	148	33	0	0	0	0	0	+148	+33	0	0	

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
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- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
FILE NAME: p:\aecom\m-pw\beniley.com\AECOM\_0516\_M\Documents\60603202-Brush\_College\00-CAD\_GIS\910\_CAD\03\_SHEETS\01\_LAECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_08.dgn



USER NAME = busanskyl	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 8 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	62
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		



**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD		
				STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5
FARIES PARKWAY	216+25.00	TO	216+50.00	0	0	164	41	0	0	0	123	31	0	0	0	0	0	0	0	0	+123	+31	0
	216+50.00	TO	216+75.00	0	0	154	44	0	0	0	116	33	0	0	0	0	0	0	0	0	+116	+33	0
	216+75.00	TO	217+00.00	0	0	154	47	0	0	0	116	35	0	0	0	0	0	0	0	0	+116	+35	0
	217+00.00	TO	217+25.00	0	0	162	51	0	0	0	122	38	0	0	0	0	0	0	0	0	+122	+38	0
	217+25.00	TO	217+50.00	0	0	179	55	0	0	0	134	41	0	0	0	0	0	0	0	0	+134	+41	0
	217+50.00	TO	217+75.00	0	0	186	57	0	0	0	140	43	0	0	0	0	0	0	0	0	+140	+43	0
	217+75.00	TO	218+00.00	0	0	182	60	0	0	0	137	45	0	0	0	0	0	0	0	0	+137	+45	0
	218+00.00	TO	218+25.00	0	0	173	61	0	0	0	130	46	0	0	0	0	0	0	0	0	+130	+46	0
	218+25.00	TO	218+50.00	0	0	158	60	0	0	0	119	45	0	0	0	0	0	0	0	0	+119	+45	0
	218+50.00	TO	218+75.00	0	0	153	60	0	0	0	115	45	0	0	0	0	0	0	0	0	+115	+45	0
	218+75.00	TO	219+00.00	0	0	150	50	0	0	0	113	38	0	0	0	0	0	0	0	0	+113	+38	0
	219+00.00	TO	219+25.00	0	0	139	40	0	0	0	104	30	0	0	0	0	0	0	0	0	+104	+30	0
	219+25.00	TO	219+50.00	0	0	134	41	0	0	0	101	31	0	0	0	0	0	0	0	0	+101	+31	0
	219+50.00	TO	219+75.00	0	0	133	50	0	0	0	100	38	0	0	0	0	0	0	0	0	+100	+38	0
	219+75.00	TO	220+00.00	0	0	132	54	0	0	0	99	41	0	0	0	0	0	0	0	0	+99	+41	0
	220+00.00	TO	220+25.00	0	0	124	48	0	0	0	93	36	0	0	0	0	0	0	0	0	+93	+36	0
	220+25.00	TO	220+50.00	0	0	93	40	0	0	0	70	30	0	0	0	6	0	0	0	0	+64	+30	0
	220+50.00	TO	220+75.00	0	0	79	34	0	0	0	59	26	0	0	0	12	0	0	0	0	+47	+26	0
	220+75.00	TO	221+00.00	0	0	90	36	0	0	0	68	27	0	0	0	10	0	0	0	0	+58	+27	0
	221+00.00	TO	221+25.00	0	0	78	35	0	0	0	59	26	0	0	0	10	0	0	0	0	+49	+26	0
	221+25.00	TO	221+50.00	0	0	58	31	0	0	0	44	23	0	0	0	16	0	0	0	0	+28	+23	0
	221+50.00	TO	221+75.00	0	0	69	30	0	0	0	52	23	0	0	0	11	0	0	0	0	+41	+23	0
	221+75.00	TO	222+00.00	0	0	85	30	0	0	0	64	23	0	0	0	1	0	0	0	0	+63	+23	0
	222+00.00	TO	222+25.00	0	0	87	28	0	0	0	65	21	0	0	0	0	0	0	0	0	+65	+21	0
	222+25.00	TO	222+50.00	0	0	105	28	0	0	0	79	21	0	0	0	0	1	0	0	0	+79	+20	0
	222+50.00	TO	222+75.00	0	0	124	28	0	0	0	93	21	0	0	0	0	1	0	0	0	+93	+20	0
	222+75.00	TO	223+00.00	94	0	64	24	0	71	0	48	18	0	0	0	1	0	+71	0	+48	+17	0	
	223+00.00	TO	223+25.00	255	0	0	14	0	191	0	0	11	0	1	0	0	10	0	+190	0	0	+1	0
	223+25.00	TO	223+50.00	336	0	0	17	0	252	0	0	13	0	1	0	0	18	0	+251	0	0	-5	0
	223+50.00	TO	223+75.00	355	0	0	37	0	266	0	0	28	0	0	0	12	0	+266	0	0	+16	0	0
	223+75.00	TO	224+00.00	380	0	0	47	0	285	0	0	35	0	0	0	8	0	+285	0	0	+27	0	0
	224+00.00	TO	224+25.00	398	0	0	56	0	299	0	0	42	0	0	0	7	0	+299	0	0	+35	0	0
	224+25.00	TO	224+50.00	199	0	236	42	0	149	0	177	32	0	0	0	4	0	+149	0	+177	+28	0	0
	224+50.00	TO	224+75.00	0	0	491	18	0	0	0	368	14	0	0	0	2	0	0	0	+368	+12	0	0
	224+75.00	TO	225+00.00	0	0	486	15	0	0	0	365	11	0	0	0	2	0	0	0	+365	+9	0	0
	225+00.00	TO	225+25.00	0	0	408	11	0	0	0	306	8	0	0	0	3	0	0	0	+306	+5	0	0
	225+25.00	TO	225+50.00	0	0	240	8	0	0	0	180	6	0	0	0	5	0	0	0	+180	+1	0	0
	225+50.00	TO	225+75.00	0	0	65	6	0	0	0	49	5	0	0	0	113	10	0	0	-64	-6	0	0
	225+75.00	TO	226+00.00	0	0	3	6	0	0	0	2	5	0	0	0	310	17	0	0	-308	-13	0	0
	226+00.00	TO	226+25.00	0	0	6	5	0	0	0	5	4	0	0	0	421	22	0	0	-417	-18	0	0
	226+25.00	TO	226+50.00	0	0	13	4	0	0	0	10	3	0	0	0	473	30	0	0	-463	-27	0	0
	226+50.00	TO	226+75.00	0	0	9	4	0	0	0	7	3	0	0	0	594	38	0	0	-587	-35	0	0
	226+75.00	TO	227+00.00	0	0	6	3	0	0	0	5	2	0	0	0	687	39	0	0	-683	-37	0	0
	227+00.00	TO	227+25.00	0	0	28	3	0	0	0	21	2	0	0	0	613	36	0	0	-592	-34	0	0
	227+25.00	TO	227+50.00	0	0	42	3	0	0	0	32	2	0	0	0	458	31	0	0	-427	-29	0	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
FILE NAME: p:\lucocom-pw-bentley.com\AECOM\_051\MA\Documents\60603202-Brush\_College\006-CAD\_GIS\910\_CAD\03\_SHEETS\10\_LA\AECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_09.dgn



USER NAME = busanskyt	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 9 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	63
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5			
FARIES PARKWAY	227+50.00	TO	227+75.00	0	0	33	4	0	0	0	25	3	0	0	0	346	26	0	0	0	-321	-23	0
	227+75.00	TO	228+00.00	0	0	40	6	0	0	0	30	5	0	0	0	307	20	0	0	0	-277	-16	0
	228+00.00	TO	228+25.00	0	0	33	8	0	0	0	25	6	0	0	0	291	16	0	0	0	-266	-10	0
	228+25.00	TO	228+50.00	0	0	13	10	0	0	0	10	8	0	0	0	291	12	0	0	0	-281	-5	0
	228+50.00	TO	228+75.00	0	0	13	12	0	0	0	10	9	0	0	0	304	9	0	0	0	-294	0	0
	228+75.00	TO	229+00.00	0	0	17	13	0	0	0	13	10	0	0	0	322	7	0	0	0	-309	+3	0
	229+00.00	TO	229+25.00	0	0	35	15	0	0	0	26	11	0	0	0	374	4	0	0	0	-348	+7	0
	229+25.00	TO	229+50.00	0	0	50	17	0	0	0	38	13	0	0	0	408	2	0	0	0	-371	+11	0
	229+50.00	TO	229+75.00	0	0	39	19	0	0	0	29	14	0	0	0	381	2	0	0	0	-352	+12	0
	229+75.00	TO	230+00.00	0	0	27	22	0	0	0	20	17	0	0	0	372	1	0	0	0	-352	+16	0
	230+00.00	TO	230+25.00	0	0	26	23	0	0	0	20	17	0	0	0	389	1	0	0	0	-370	+16	0
	230+25.00	TO	230+50.00	0	0	25	27	0	0	0	19	20	0	0	0	377	1	0	0	0	-358	+19	0
	230+50.00	TO	230+75.00	0	0	26	33	0	0	0	20	25	0	0	0	328	0	0	0	0	-309	+25	0
	230+75.00	TO	231+00.00	0	0	29	34	0	0	0	22	26	0	0	0	284	0	0	0	0	-262	+26	0
	231+00.00	TO	231+25.00	0	0	30	35	0	0	0	23	26	0	0	0	243	0	0	0	0	-221	+26	0
	231+25.00	TO	231+50.00	0	0	29	35	0	0	0	22	26	0	0	0	173	0	0	0	0	-151	+26	0
	231+50.00	TO	231+75.00	0	0	28	36	0	0	0	21	27	0	0	0	69	0	0	0	0	-48	+27	0
	231+75.00	TO	232+00.00	0	0	28	37	0	0	0	21	28	0	0	0	8	0	0	0	0	+13	+28	0
	232+00.00	TO	232+25.00	0	0	25	37	0	0	0	19	28	0	0	0	5	0	0	0	0	+14	+28	0
	232+25.00	TO	232+50.00	0	0	23	37	0	0	0	17	28	0	0	0	5	0	0	0	0	+12	+28	0
	232+50.00	TO	232+75.00	0	0	23	38	0	0	0	17	29	0	0	0	3	0	0	0	0	+14	+29	0
	232+75.00	TO	233+00.00	0	0	22	34	0	0	0	17	26	0	0	0	1	0	0	0	0	+16	+26	0
	233+00.00	TO	233+25.00	0	0	20	29	0	0	0	15	22	0	0	0	4	1	0	0	0	+11	+21	0
	233+25.00	TO	233+50.00	0	0	25	37	0	0	0	19	28	0	0	0	4	1	0	0	0	+15	+27	0
	233+50.00	TO	233+75.00	0	0	27	46	0	0	0	20	35	0	0	0	1	0	0	0	0	+19	+35	0
233+75.00	TO	234+00.00	0	0	25	44	0	0	0	19	33	0	0	0	2	0	0	0	0	+17	+33	0	
234+00.00	TO	234+25.00	0	0	25	40	0	0	0	19	30	0	0	0	2	0	0	0	0	+17	+30	0	
234+25.00	TO	234+50.00	0	0	26	36	0	0	0	20	27	0	0	0	1	0	0	0	0	+19	+27	0	
234+50.00	TO	234+75.00	0	0	28	32	0	0	0	21	24	0	0	0	0	0	0	0	0	+21	+24	0	
234+75.00	TO	235+00.00	0	0	28	30	0	0	0	21	23	0	0	0	0	0	0	0	0	+21	+23	0	
235+00.00	TO	235+25.00	0	0	25	28	0	0	0	19	21	0	0	0	0	0	0	0	0	+19	+21	0	
235+25.00	TO	235+41.47	0	0	14	17	0	0	0	11	13	0	0	0	0	0	0	0	0	+11	+13	0	
<b>FARIES SUB-TOTALS</b>				2,017	2,341	9,635	3,411	0	1,513	1,756	7,226	2,558	0	2	42	9,482	705	0	1,511	1,714	-2,256	1,853	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNSUITABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default; FILE NAME: p:\lucocom\pw\beniley.com\AECOM\Roadway\60603202-Brush\College006-CAD GIS09\_10\_CAD\03\_SHEETS\01\_LAECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_10.dgn



USER NAME = busanskyt	DESIGNED - LMB	REVISED -
	DRAWN - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 5/6/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 10 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	64
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5			
JUG HANDLE CONNECTOR ROAD	300+50.00	TO	300+75.00	0	14	0	0	0	0	11	0	0	0	0	2,499	0	0	0	0	-2,489	0	0	0
	300+75.00	TO	301+00.00	0	15	0	0	0	0	11	0	0	0	0	2,162	0	0	0	0	-2,151	0	0	0
	301+00.00	TO	301+25.00	0	10	0	0	0	0	8	0	0	0	0	1,922	0	0	0	0	-1,915	0	0	0
	301+25.00	TO	301+50.00	0	10	0	0	0	0	8	0	0	0	0	1,693	0	0	0	0	-1,686	0	0	0
	301+50.00	TO	301+75.00	0	9	0	0	0	0	7	0	0	0	0	1,430	0	0	0	0	-1,423	0	0	0
	301+75.00	TO	302+00.00	0	4	0	0	0	0	3	0	0	0	0	1,231	0	0	0	0	-1,228	0	0	0
	302+00.00	TO	302+25.00	0	19	0	0	0	0	14	0	0	0	0	1,092	0	0	0	0	-1,078	0	0	0
	302+25.00	TO	302+50.00	0	57	0	0	0	0	43	0	0	0	0	933	0	0	0	0	-890	0	0	0
	302+50.00	TO	302+75.00	0	101	0	0	0	0	76	0	0	0	0	782	0	0	0	0	-706	0	0	0
	302+75.00	TO	303+00.00	0	138	0	0	0	0	104	0	0	0	0	668	0	0	0	0	-565	0	0	0
	303+00.00	TO	303+25.00	0	155	0	0	0	0	116	0	0	0	0	551	0	0	0	0	-435	0	0	0
	303+25.00	TO	303+50.00	0	167	0	0	0	0	125	0	0	0	0	450	0	0	0	0	-325	0	0	0
	303+50.00	TO	303+75.00	0	191	0	0	0	0	143	0	0	0	0	311	0	0	0	0	-168	0	0	0
	303+75.00	TO	304+00.00	0	256	0	0	0	0	192	0	0	0	0	131	0	0	0	0	+61	0	0	0
	304+00.00	TO	304+25.00	0	447	0	0	0	0	335	0	0	0	0	29	0	0	0	0	+306	0	0	0
	304+25.00	TO	304+50.00	0	709	0	0	0	0	532	0	0	0	0	5	0	0	0	0	+527	0	0	0
	304+50.00	TO	304+75.00	0	919	0	0	0	0	689	0	0	0	0	0	0	0	0	0	+689	0	0	0
	304+75.00	TO	305+00.00	0	1,084	0	0	0	0	813	0	0	0	0	0	0	0	0	0	+813	0	0	0
	305+00.00	TO	305+25.00	0	1,294	0	0	0	0	971	0	0	0	0	0	0	0	0	0	+971	0	0	0
	305+25.00	TO	305+50.00	0	1,503	0	0	0	0	1,127	0	0	0	0	0	0	0	0	0	+1,127	0	0	0
	305+50.00	TO	305+75.00	0	1,629	0	0	0	0	1,222	0	0	0	0	0	0	0	0	0	+1,222	0	0	0
	305+75.00	TO	306+00.00	0	1,716	0	0	0	0	1,287	0	0	0	0	0	0	0	0	0	+1,287	0	0	0
	306+00.00	TO	306+25.00	0	1,758	0	0	0	0	1,319	0	0	0	0	0	0	0	0	0	+1,319	0	0	0
	306+25.00	TO	306+50.00	0	1,820	0	0	0	0	1,365	0	0	0	0	0	0	0	0	0	+1,365	0	0	0
	306+50.00	TO	306+75.00	0	1,955	0	0	0	0	1,466	0	0	0	0	0	0	0	0	0	+1,466	0	0	0
	306+75.00	TO	307+00.00	0	2,031	0	0	0	0	1,523	0	0	0	0	0	0	0	0	0	+1,523	0	0	0
	307+00.00	TO	307+25.00	0	1,983	0	0	0	0	1,487	0	0	0	0	0	0	0	0	0	+1,487	0	0	0
	<b>JUG CONNECTOR SUB-TOTALS</b>			0	19,994	0	0	0	0	14,996	0	0	0	0	15,889	0	0	0	0	-894	0	0	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
FILE NAME: p:\mcom\m-pw\beniley.com\AECOM\_0516\_NA\Documents\60603202-Brush College\006-CAD GIS\010\_CAD\03\_SHEETS\01\_L4\ECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_11.dgn



USER NAME = busanskyl  
PLOT SCALE = 20.0000 ' / in.  
PLOT DATE = 5/5/2021

DESIGNED - LMB  
DRAWN - LMB  
CHECKED - WBS  
DATE - 4/30/2021

REVISED -  
REVISED -  
REVISED -  
REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 11 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	65
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD		
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5			
LOGAN STREET	600+75.00	TO	601+00.00	0	194	0	0	0	0	146	0	0	0	0	4	0	0	0	0	+142	0	0	0
	601+00.00	TO	601+25.00	0	88	0	0	0	0	66	0	0	0	0	0	0	0	0	0	+66	0	0	0
	601+25.00	TO	601+50.00	0	55	0	0	0	0	41	0	0	0	0	0	0	0	0	0	+41	0	0	0
	601+50.00	TO	601+75.00	0	48	0	0	0	0	36	0	0	0	0	0	0	0	0	0	+36	0	0	0
	601+75.00	TO	602+00.00	0	42	0	0	0	0	32	0	0	0	0	0	0	0	0	0	+32	0	0	0
	602+00.00	TO	602+25.00	0	41	0	0	0	0	31	0	0	0	0	0	0	0	0	0	+31	0	0	0
	602+25.00	TO	602+50.00	0	40	0	0	0	0	30	0	0	0	0	1	0	0	0	0	+29	0	0	0
	602+50.00	TO	602+75.00	0	39	0	0	0	0	29	0	0	0	0	2	0	0	0	0	+27	0	0	0
	602+75.00	TO	603+00.00	0	39	0	0	0	0	29	0	0	0	0	1	0	0	0	0	+28	0	0	0
	603+00.00	TO	603+25.00	0	40	0	0	0	0	30	0	0	0	0	0	0	0	0	0	+30	0	0	0
	603+25.00	TO	603+50.00	0	40	0	0	0	0	30	0	0	0	0	0	0	0	0	0	+30	0	0	0
	603+50.00	TO	603+75.00	0	43	0	0	0	0	32	0	0	0	0	0	0	0	0	0	+32	0	0	0
	603+75.00	TO	604+00.00	0	48	0	0	0	0	36	0	0	0	0	0	0	0	0	0	+36	0	0	0
	604+00.00	TO	604+25.00	0	46	0	0	0	0	35	0	0	0	0	0	0	0	0	0	+35	0	0	0
	604+25.00	TO	604+50.00	0	39	0	0	0	0	29	0	0	0	0	1	0	0	0	0	+28	0	0	0
	604+50.00	TO	604+75.00	0	40	0	0	0	0	30	0	0	0	0	1	0	0	0	0	+29	0	0	0
	604+75.00	TO	605+00.00	0	42	0	0	0	0	32	0	0	0	0	0	0	0	0	0	+32	0	0	0
	605+00.00	TO	605+25.00	0	44	0	0	0	0	33	0	0	0	0	0	0	0	0	0	+33	0	0	0
	605+25.00	TO	605+50.00	0	50	0	0	0	0	38	0	0	0	0	0	0	0	0	0	+38	0	0	0
	605+50.00	TO	605+75.00	0	52	0	0	0	0	39	0	0	0	0	0	0	0	0	0	+39	0	0	0
	605+75.00	TO	606+00.00	0	54	0	0	0	0	41	0	0	0	0	0	0	0	0	0	+41	0	0	0
	606+00.00	TO	606+25.00	0	60	0	0	0	0	45	0	0	0	0	0	0	0	0	0	+45	0	0	0
	606+25.00	TO	606+50.00	0	63	0	0	0	0	47	0	0	0	0	0	0	0	0	0	+47	0	0	0
	606+50.00	TO	606+75.00	0	59	0	0	0	0	44	0	0	0	0	0	0	0	0	0	+44	0	0	0
606+75.00	TO	607+00.00	0	60	0	0	0	0	45	0	0	0	0	0	0	0	0	0	+45	0	0	0	
607+00.00	TO	607+25.00	0	55	0	0	0	0	41	0	0	0	0	0	0	0	0	0	+41	0	0	0	
607+25.00	TO	607+50.00	0	46	0	0	0	0	35	0	0	0	0	0	0	0	0	0	+35	0	0	0	
607+50.00	TO	607+75.00	0	44	0	0	0	0	33	0	0	0	0	0	0	0	0	0	+33	0	0	0	
607+75.00	TO	608+00.00	0	48	0	0	0	0	36	0	0	0	0	0	0	0	0	0	+36	0	0	0	
608+00.00	TO	608+25.00	0	49	0	0	0	0	37	0	0	0	0	0	0	0	0	0	+37	0	0	0	
608+25.00	TO	608+50.00	0	58	0	0	0	0	44	0	0	0	0	0	0	0	0	0	+44	0	0	0	
608+50.00	TO	608+75.00	0	78	0	0	0	0	59	0	0	0	0	0	0	0	0	0	+59	0	0	0	
608+75.00	TO	609+00.00	0	106	0	0	0	0	80	0	0	0	0	0	0	0	0	0	+80	0	0	0	
<b>LOGAN SUB-TOTALS</b>				0	1,850	0	0	0	0	1,388	0	0	0	0	10	0	0	0	0	1,378	0	0	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNSUITABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
 FILE NAME: p:\aecom\m-pw\beniley.com\AECOM\_0516\_NA\Documents\60603202-Brush\_College\006-CAD\_GIS\910\_CAD\03\_SHEETS\01\_AECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_12.dgn



USER NAME = busanskyl  
 PLOT SCALE = 20.0000 ' / in.  
 PLOT DATE = 5/5/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 4/30/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ROADWAY SCHEDULE

SCALE: N/A SHEET 12 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	66
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800				
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD		
				STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5
HARRISON (WEST LEG)	800+00.00	TO	800+25.00	92	0	0	0	0	69	0	0	0	0	0	0	0	0	+69	0	0	0	0	
	800+25.00	TO	800+50.00	107	0	0	0	0	80	0	0	0	0	0	0	0	0	+80	0	0	0	0	
	800+50.00	TO	800+75.00	145	0	0	0	0	109	0	0	0	0	0	0	0	0	+109	0	0	0	0	
	800+75.00	TO	801+00.00	94	0	0	0	0	71	0	0	0	0	0	0	0	0	+71	0	0	0	0	
	801+00.00	TO	801+25.00	33	0	0	0	0	25	0	0	0	0	0	0	0	0	+25	0	0	0	0	
	801+25.00	TO	801+50.00	26	0	0	0	0	20	0	0	0	0	0	0	0	0	+20	0	0	0	0	
	801+50.00	TO	801+75.00	27	0	0	0	0	20	0	0	0	0	0	0	0	0	+20	0	0	0	0	
	801+75.00	TO	802+00.00	27	0	0	0	0	20	0	0	0	0	0	0	0	0	+20	0	0	0	0	
	802+00.00	TO	802+25.00	29	0	0	0	0	22	0	0	0	0	0	0	0	0	+22	0	0	0	0	
	802+25.00	TO	802+50.00	42	0	0	0	0	32	0	0	0	0	0	0	0	0	+32	0	0	0	0	
	802+50.00	TO	802+75.00	44	0	0	0	0	33	0	0	0	0	0	0	0	0	+33	0	0	0	0	
	802+75.00	TO	803+00.00	35	0	0	0	0	26	0	0	0	0	0	0	0	0	+26	0	0	0	0	
	803+00.00	TO	803+25.00	37	0	0	0	0	28	0	0	0	0	0	0	0	0	+28	0	0	0	0	
	803+25.00	TO	803+50.00	36	0	0	0	0	27	0	0	0	0	0	0	0	0	+27	0	0	0	0	
	803+50.00	TO	803+75.00	43	0	0	0	0	32	0	0	0	0	0	0	0	0	+32	0	0	0	0	
	803+75.00	TO	804+00.00	69	0	0	0	0	52	0	0	0	0	0	0	0	0	+52	0	0	0	0	
	804+00.00	TO	804+25.00	92	0	0	0	0	69	0	0	0	0	0	0	0	0	+69	0	0	0	0	
	804+25.00	TO	804+50.00	98	0	0	0	0	74	0	0	0	0	0	0	0	0	+74	0	0	0	0	
	804+50.00	TO	804+75.00	112	0	0	0	0	84	0	0	0	0	0	0	0	0	+84	0	0	0	0	
	804+75.00	TO	805+00.00	177	0	0	0	0	133	0	0	0	0	0	0	0	0	+133	0	0	0	0	
	805+00.00	TO	805+25.00	318	0	0	0	0	239	0	0	0	0	0	0	0	0	+239	0	0	0	0	
	805+25.00	TO	805+50.00	493	0	0	0	0	370	0	0	0	0	0	0	0	0	+370	0	0	0	0	
	805+50.00	TO	805+75.00	702	0	0	0	0	527	0	0	0	0	0	0	0	0	+527	0	0	0	0	
	805+75.00	TO	806+00.00	950	0	0	0	0	713	0	0	0	0	0	0	0	0	+713	0	0	0	0	
	806+00.00	TO	806+25.00	1,175	0	0	0	0	881	0	0	0	0	0	0	0	0	+881	0	0	0	0	
	806+25.00	TO	806+50.00	1,266	0	0	0	0	950	0	0	0	0	0	0	0	0	+950	0	0	0	0	
	806+50.00	TO	806+75.00	1,082	0	0	0	0	812	0	0	0	0	0	0	0	0	+812	0	0	0	0	
	806+75.00	TO	807+00.00	524	0	0	0	0	393	0	0	0	0	0	0	0	0	+393	0	0	0	0	
	807+00.00	TO	807+25.00	113	0	0	0	0	85	0	0	0	0	0	0	0	0	+85	0	0	0	0	
	807+25.00	TO	807+50.00	69	0	0	0	0	52	0	0	0	0	0	0	0	0	+52	0	0	0	0	
807+50.00	TO	807+75.00	48	0	0	0	0	36	0	0	0	0	0	0	0	0	+36	0	0	0	0		
807+75.00	TO	808+00.00	44	0	0	0	0	33	0	0	0	0	0	0	0	0	+33	0	0	0	0		
808+00.00	TO	808+25.00	97	0	0	0	0	73	0	0	0	0	0	0	0	0	+73	0	0	0	0		
808+25.00	TO	808+50.00	136	0	0	0	0	102	0	0	0	0	0	0	0	0	+102	0	0	0	0		
808+50.00	TO	808+75.00	100	0	0	0	0	75	0	0	0	0	1	0	0	0	+74	0	0	0	0		
808+75.00	TO	809+00.00	54	0	0	0	0	41	0	0	0	0	15	0	0	0	+26	0	0	0	0		
809+00.00	TO	809+25.00	26	0	0	0	0	20	0	0	0	0	50	0	0	0	-31	0	0	0	0		
809+25.00	TO	809+50.00	18	0	0	0	0	14	0	0	0	0	88	0	0	0	-75	0	0	0	0		
809+50.00	TO	809+75.00	9	0	0	0	0	7	0	0	0	0	112	0	0	0	-105	0	0	0	0		
809+75.00	TO	810+00.00	0	0	0	0	0	0	0	0	0	0	104	0	0	0	-104	0	0	0	0		
<b>HARRISON (W) SUB-TOTALS</b>				8,589	0	0	0	0	6,442	0	0	0	0	370	0	0	0	0	6,072	0	0	0	0

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNUSABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

MODEL: Default  
 FILE NAME: p:\aecom\m-pw\beniley.com\AECOM\_0510\_MA\Documents\60603202-Brush\_College\00-CAD\_GIS\910\_CAD\03\_SHEETS\10\_LA\AECOM\Roadway\60603202\_SHT\_Roadway\_Schedule\_13.dgn



USER NAME = busanskyt	DESIGNED - LMB	REVISED -
PLOT SCALE = 20.0000 ' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 5/5/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A      SHEET 13 OF 16 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	67
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**EARTHWORK SCHEDULE**

ALIGNMENT				EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800						
	STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD			
	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5					
HARRISON (EAST LEG)	700+75.00	TO	701+00.00	0	0	1	0	0	0	0	1	0	0	0	0	0	0	90	0	0	0	0	-89	0	0
	701+00.00	TO	701+25.00	0	0	1	0	0	0	0	1	0	0	0	0	0	0	65	0	0	0	0	-64	0	0
	701+25.00	TO	701+50.00	0	0	1	0	0	0	0	1	0	0	0	0	0	0	53	0	0	0	0	-52	0	0
	701+50.00	TO	701+75.00	0	0	2	0	0	0	0	2	0	0	0	0	0	0	40	0	0	0	0	-39	0	0
	701+75.00	TO	702+00.00	0	0	2	0	0	0	0	2	0	0	0	0	0	0	17	0	0	0	0	-16	0	0
	702+00.00	TO	702+25.00	0	0	3	0	0	0	0	2	0	0	0	0	0	0	5	0	0	0	0	-3	0	0
	702+25.00	TO	702+50.00	0	0	3	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	+	0	0
	702+50.00	TO	702+75.00	4	0	2	0	0	3	0	2	0	0	0	0	0	0	1	0	0	+3	0	+1	0	0
	702+75.00	TO	703+00.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	703+00.00	TO	703+25.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	703+25.00	TO	703+50.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	703+50.00	TO	703+75.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	703+75.00	TO	704+00.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	704+00.00	TO	704+25.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	704+25.00	TO	704+50.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	704+50.00	TO	704+75.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	704+75.00	TO	705+00.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	705+00.00	TO	705+25.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	705+25.00	TO	705+50.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	705+50.00	TO	705+75.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	705+75.00	TO	706+00.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	706+00.00	TO	706+25.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	706+25.00	TO	706+50.00	8	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	+6	0	0	0	0
	706+50.00	TO	706+75.00	14	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	+11	0	0	0	0
	706+75.00	TO	707+00.00	18	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	+14	0	0	0	0
	707+00.00	TO	707+25.00	12	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	+9	0	0	0	0
	707+25.00	TO	707+50.00	8	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	+6	0	0	0	0
	707+50.00	TO	707+75.00	9	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	+7	0	0	0	0
	707+75.00	TO	708+00.00	8	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	+6	0	0	0	0
	708+00.00	TO	708+25.00	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	+5	0	0	0	0
	708+25.00	TO	708+41.73	5	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	+4	0	0	0	0
	<b>HARRISON (E) SUB-TOTALS</b>			191	0	15	0	0	143	0	11	0	0	0	0	0	273	0	0	143	0	-262	0	0	

**NOTES:**

1. ESTIMATED SHRINKAGE FACTOR=25%
2. APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
3. APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
4. EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
5. ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNSUITABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
6. ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

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PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 14 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	68
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**EARTHWORK SCHEDULE**

ALIGNMENT	EARTH EXCAVATION 20200100					EXCAVATION TO BE USED IN EMBANKMENT (NOT A PAY ITEM) [EARTH EXCAVATION X 0.75]					EMBANKMENT (NOT A PAY ITEM) (NOTE 2)					EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) 20400800							
	STATION	TO	STATION	STAGE 1	STAGE 2	STAGE 3	STAGE 4	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5	STAGE 1	STAGE 2	STAGE 3A	STAGE 4C	STAGE 5
CEMETERY ACCESS ROAD	900+09.00	TO	900+25.00	24	0	0	0	0	18	0	0	0	0	0	0	0	0	0	+18	0	0	0	0
	900+25.00	TO	900+50.00	38	0	0	0	0	29	0	0	0	0	0	0	0	0	0	+29	0	0	0	0
	900+50.00	TO	900+75.00	48	0	0	0	0	36	0	0	0	0	0	0	0	0	0	+36	0	0	0	0
	900+75.00	TO	901+00.00	46	0	0	0	0	35	0	0	0	0	0	0	0	0	0	+35	0	0	0	0
	901+00.00	TO	901+25.00	50	0	0	0	0	38	0	0	0	0	0	0	0	0	0	+38	0	0	0	0
	901+25.00	TO	901+50.00	57	0	0	0	0	43	0	0	0	0	0	0	0	0	0	+43	0	0	0	0
	901+50.00	TO	901+75.00	65	0	0	0	0	49	0	0	0	0	0	0	0	0	0	+49	0	0	0	0
	901+75.00	TO	902+00.00	69	0	0	0	0	52	0	0	0	0	0	0	0	0	0	+52	0	0	0	0
	902+00.00	TO	902+25.00	67	0	0	0	0	50	0	0	0	0	0	0	0	0	0	+50	0	0	0	0
	902+25.00	TO	902+50.00	60	0	0	0	0	45	0	0	0	0	0	0	0	0	0	+45	0	0	0	0
	902+50.00	TO	902+75.00	51	0	0	0	0	38	0	0	0	0	0	0	0	0	0	+38	0	0	0	0
	902+75.00	TO	903+00.00	46	0	0	0	0	35	0	0	0	0	0	0	0	0	0	+35	0	0	0	0
	903+00.00	TO	903+25.00	34	0	0	0	0	26	0	0	0	0	0	0	0	0	0	+26	0	0	0	0
	903+25.00	TO	903+50.00	36	0	0	0	0	27	0	0	0	0	0	0	0	0	0	+27	0	0	0	0
	903+50.00	TO	903+75.00	57	0	0	0	0	43	0	0	0	0	0	0	0	0	0	+43	0	0	0	0
	903+75.00	TO	904+00.00	70	0	0	0	0	53	0	0	0	0	0	0	0	0	0	+53	0	0	0	0
904+00.00	TO	904+25.00	88	0	0	0	0	66	0	0	0	0	0	0	0	0	0	+66	0	0	0	0	
904+25.00	TO	904+50.00	81	0	0	0	0	61	0	0	0	0	0	0	0	0	0	+61	0	0	0	0	
<b>CEMETERY SUB-TOTALS</b>				987	0	0	0	0	740	0	0	0	0	0	0	0	0	0	740	0	0	0	0

<b>GRAND TOTALS</b>	18,762	24,529	10,133	3,702	3,052	14,072	18,397	7,600	2,777	2,289	541	26,678	9,993	741	34,560	13,531	-8,281	-2,393	2,036	-32,271
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<b>EARTH EXCAVATION ROUNDED TOTAL (NOTE 4) 20200100</b>	60,180															<b>EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) SUB TOTAL</b>	-27,380				
											<b>REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (NOTE 5) 20201200</b>	-3,010									
											<b>NON-SPECIAL WASTE DISPOSAL (NOT A PAY ITEM) (NOTE 6)</b>	-2,920									
											<b>FURNISHED EXCAVATION (NOTE 3) 20400800</b>	-33,310									

**NOTES:**

- ESTIMATED SHRINKAGE FACTOR=25%
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY
- APPROXIMATE EARTHWORK BALANCE IS USED TO ESTIMATE FURNISHED EXCAVATION
- EARTH EXCAVATION TOTAL IS ROUNDED UP TO THE NEAREST 5 CU YD
- ESTIMATED 5% OF EARTH EXCAVATION CONSIDERED UNSUITABLE FOR EMBANKMENT AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- ESTIMATED EARTH EXCAVATION QUANTITY DESIGNATED AS NON-SPECIAL WASTE DISPOSAL NOT TO BE REUSED AS FURNISHED EXCAVATION

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PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ROADWAY SCHEDULE**

SCALE: N/A SHEET 15 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	69
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

**NON-SPECIAL WASTE DISPOSAL SCHEDULE**

				NON-SPECIAL WASTE DISPOSAL 66900200		
				FROM EARTH EXCAVATION	FROM STRUCTURAL EXCAVATION	FROM PROPOSED UTILITY EXCAVATION
SHEET	ROAD	STATION	STATION	CU YD	CU YD	CU YD
1	BRUSH	46+59.44	52+00.00	0	0	0
2		52+00.00	57+75.00	0	0	0
3		57+75.00	62+50.00	0	0	0
4		62+50.00	68+00.00	0	909	538
5		68+00.00	73+50.00	0	0	0
6		73+50.00	76+25.97	0	0	0
7	FARIES	205+18.73	208+00.00	0	0	0
8		208+00.00	213+25.00	0	0	0
9		213+25.00	219+00.00	1696	0	105
10		219+00.00	224+75.00	0	0	0
11		224+75.00	230+50.00	0	0	0
12		230+50.00	235+41.47	0	0	0
13	JUG	301+75.00	306+50.00	1220	0	90
14	LOGAN	601+50.00	607+50.00	0	0	0
15	JAMES	607+50.00	407+75.00	0	0	0
16	HARRISON W	800+00.00	804+50.00	0	0	0
17		804+50.00	810+00.00	0	0	0
18	HARRISON E	701+00.00	705+00.00	0	0	0
19		705+00.00	708+41.73	0	0	0
20	CEMETERY	900+00.00	904+52.12	0	0	0
SUB-TOTALS				2920	910	735
GRAND TOTAL				4565		

**NOTES:**

- TOTALS ROUNDED UP TO THE NEAREST 5 CU YD

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CHECKED - WBS  
DATE - 4/30/2021

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

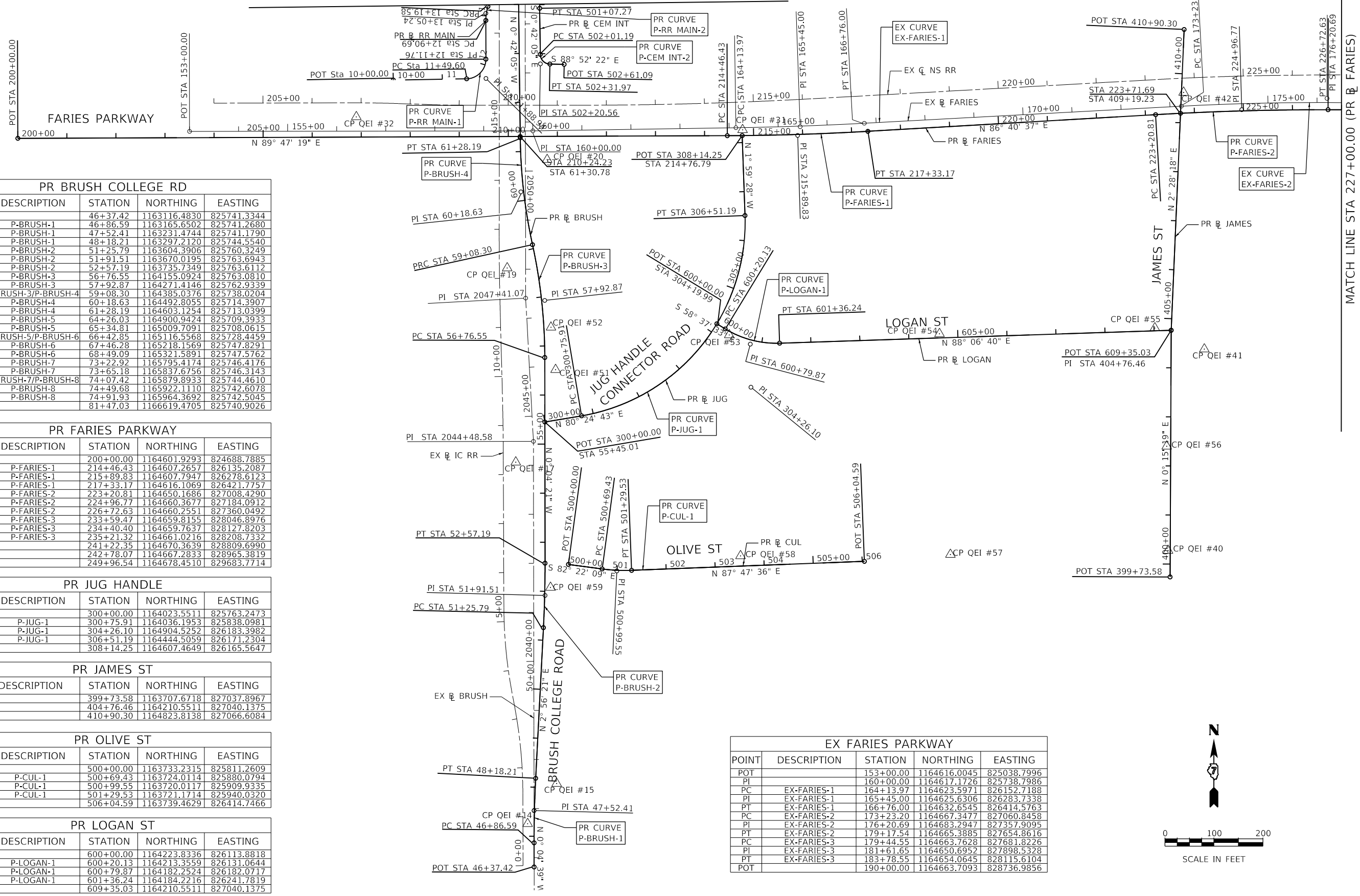
**ROADWAY SCHEDULE**

SCALE: N/A SHEET 16 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	70
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		



MATCH LINE STA 64+00.00 (PR BRUSH)



PR BRUSH COLLEGE RD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		46+37.42	1163116.4830	825741.3344
PC	P-BRUSH-1	46+86.59	1163165.6502	825741.2680
PI	P-BRUSH-1	47+52.41	1163231.4744	825741.1790
PT	P-BRUSH-1	48+18.21	1163297.2120	825744.5540
PC	P-BRUSH-2	51+25.79	1163604.3906	825760.3249
PI	P-BRUSH-2	51+91.51	1163670.0195	825763.6943
PT	P-BRUSH-2	52+57.19	1163735.7349	825763.6112
PC	P-BRUSH-3	56+76.55	1164155.0924	825763.0810
PI	P-BRUSH-3	57+92.87	1164271.4146	825762.9339
PRC	P-BRUSH-3/P-BRUSH-4	59+08.30	1164385.0376	825738.0204
PI	P-BRUSH-4	60+18.63	1164492.8055	825714.3907
PT	P-BRUSH-4	61+28.19	1164603.1254	825713.0399
PC	P-BRUSH-5	64+26.03	1164900.9424	825709.3933
PI	P-BRUSH-5	65+34.81	1165009.7091	825708.0615
PRC	P-BRUSH-5/P-BRUSH-6	66+42.85	1165116.5568	825728.4459
PI	P-BRUSH-6	67+46.28	1165218.1569	825747.8291
PT	P-BRUSH-6	68+49.09	1165321.5891	825747.5762
PC	P-BRUSH-7	73+22.92	1165795.4174	825746.4176
PI	P-BRUSH-7	73+65.18	1165837.6756	825746.3143
PRC	P-BRUSH-7/P-BRUSH-8	74+07.42	1165879.8933	825744.4610
PI	P-BRUSH-8	74+49.68	1165922.1110	825742.6078
PT	P-BRUSH-8	74+91.93	1165964.3692	825742.5045
POT		81+47.03	1166619.4705	825740.9026

PR FARIES PARKWAY				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		200+00.00	1164601.9293	824688.7885
PC	P-FARIES-1	214+46.43	1164607.2657	826135.2087
PI	P-FARIES-1	215+89.83	1164607.7947	826278.6123
PT	P-FARIES-1	217+33.17	1164616.1069	826421.7757
PC	P-FARIES-2	223+20.81	1164650.1686	827008.4290
PI	P-FARIES-2	224+96.77	1164660.3677	827184.0912
PT	P-FARIES-2	226+72.63	1164660.2551	827360.0492
PC	P-FARIES-3	233+59.47	1164659.8155	828046.8976
PI	P-FARIES-3	234+40.40	1164659.7637	828127.8203
PT	P-FARIES-3	235+21.32	1164661.0216	828208.7332
PI		241+22.35	1164670.3639	828809.6990
PI		242+78.07	1164667.2833	828965.3819
POT		249+96.54	1164678.4510	829683.7714

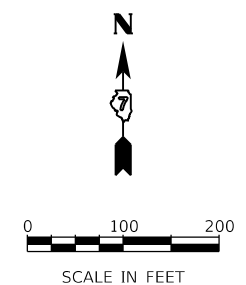
PR JUG HANDLE				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		300+00.00	1164023.5511	825763.2473
PC	P-JUG-1	300+75.91	1164036.1953	825838.0981
PI	P-JUG-1	304+26.10	1164904.5252	826183.3982
PT	P-JUG-1	306+51.19	1164444.5059	826171.2304
POT		308+14.25	1164607.4649	826165.5647

PR JAMES ST				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		399+73.58	1163707.6718	827037.8967
PI		404+76.46	1164210.5511	827040.1375
POT		410+90.30	1164823.8138	827066.6084

PR OLIVE ST				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		500+00.00	1163733.2315	825811.2609
PC	P-CUL-1	500+69.43	1163724.0114	825880.0794
PI	P-CUL-1	500+99.55	1163720.0117	825909.9335
PT	P-CUL-1	501+29.53	1163721.1714	825940.0320
POT		506+04.59	1163739.4629	826414.7466

PR LOGAN ST				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		600+00.00	1164223.8336	826113.8818
PC	P-LOGAN-1	600+20.13	1164213.3559	826131.0644
PI	P-LOGAN-1	600+79.87	1164182.2524	826182.0717
PT	P-LOGAN-1	601+36.24	1164184.2216	826241.7819
POT		609+35.03	1164210.5511	827040.1375

EX FARIES PARKWAY				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		153+00.00	1164616.0045	825038.7996
PI		160+00.00	1164617.1726	825738.7986
PC	EX-FARIES-1	164+13.97	1164623.5971	826152.7188
PI	EX-FARIES-1	165+45.00	1164625.6306	826283.7338
PT	EX-FARIES-1	166+76.00	1164632.6545	826414.5763
PC	EX-FARIES-2	173+23.20	1164667.3477	827060.8458
PI	EX-FARIES-2	176+20.69	1164683.2947	827357.9095
PT	EX-FARIES-2	179+17.54	1164665.3885	827654.8616
PC	EX-FARIES-3	179+44.55	1164663.7628	827681.8226
PI	EX-FARIES-3	181+61.65	1164650.6952	827898.5328
PT	EX-FARIES-3	183+78.55	1164654.0645	828115.6104
POT		190+00.00	1164663.7093	828736.9856



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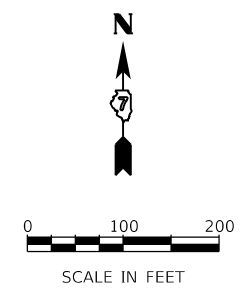
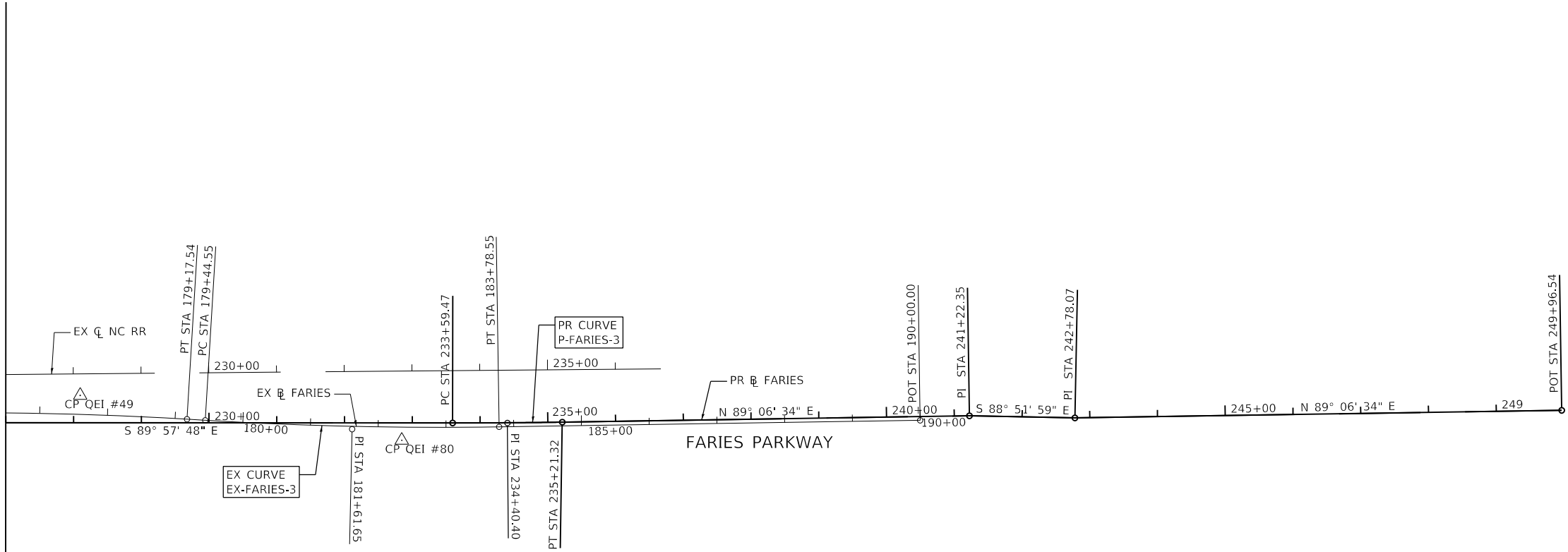
ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1"=200' SHEET 1 OF 8 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-0093-01-BR	MACON	1019	71
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

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MATCH LINE STA 227+00.00 (PR @ FARIES)



USER NAME = SearsB	DESIGNED - LMB	REVISED -
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PLOT DATE = 4/28/2021		

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=200' SHEET 2 OF 8 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	72
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

PR E HARRISON AVE (WEST LEG)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		800+00.00	1165088.3704	825263.9419
PC	P-E HAR W-1	804+78.90	1165567.2720	825263.9419
PI	P-E HAR W-1	806+58.90	1165747.2720	825263.9419
PT	P-E HAR W-1	807+61.64	1165747.2720	825443.9419
POT		810+64.24	1165747.2720	825746.5353

PR E HARRISON AVE (EAST LEG)				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		700+03.50	1165405.8861	825747.3701
POT		710+02.18	1165408.1359	826749.5464

PR CEMETERY ACCESS ROAD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		900+00.00	1164942.3240	826422.8156
POT		904+65.08	1165407.4006	826422.0266

PR CEMETERY INTERIOR				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		500+00.00	1164937.6615	825799.0007
PC	P-CEM INT-1	500+26.04	1164937.1551	825772.9624
PI	P-CEM INT-1	500+44.94	1164936.7876	825754.0682
PCC	P-CEM INT-1/P-CEM INT-2	500+56.33	1164917.9029	825753.3651
PI	P-CEM INT-2	500+81.80	1164892.4438	825752.4173
PT	P-CEM INT-2	501+07.27	1164866.9689	825752.7292
PC	P-CEM INT-3	502+01.19	1164773.0526	825753.8792
PI	P-CEM INT-3	502+20.56	1164753.6824	825754.1164
PT	P-CEM INT-3	502+31.97	1164753.3013	825773.4843
POT		502+61.09	1164752.7286	825802.5973

EX BRUSH COLLEGE RD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		2000+00.00	1159535.5040	825740.6950
PI		2013+56.46	1160891.9632	825742.4823
PI		2025+23.47	1162058.9720	825743.1589
PI		2044+48.58	1163984.0806	825739.9520
PI		2047+41.07	1164276.1391	825724.1069
PC	EX-BRUSH-1	2054+05.12	1164940.1888	825722.9227
PI	EX-BRUSH-1	2055+06.63	1165041.6949	825722.7417
PRC	EX-BRUSH-1/EX-BRUSH-2	2056+07.82	1165142.3000	825736.2377
PI	EX-BRUSH-2	2056+76.19	1165210.0554	825745.3270
PT	EX-BRUSH-2	2057+44.34	1165278.4174	825745.1109
POT		2068+00.19	1166334.2699	825741.7745

PR RAILROAD MAINTENANCE ROAD				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		10+00.00	1164720.5353	825454.2056
PC	P-RR MAIN-1	11+49.60	1164723.2318	825603.7781
PI	P-RR MAIN-1	11+88.94	1164723.9408	825643.1102
PT	P-RR MAIN-1	12+11.76	1164763.2793	825643.0571
PC	P-RR MAIN-2	12+90.69	1164842.2085	825642.9504
PI	P-RR MAIN-2	13+05.24	1164856.7540	825642.9308
PRC	P-RR MAIN-2/P-RR MAIN-3	13+19.58	1164870.7025	825647.0557
PI	P-RR MAIN-3	13+34.13	1164884.6509	825651.1807
PT	P-RR MAIN-3	13+48.47	1164899.1964	825651.1610
POT		15+37.12	1165087.8485	825650.9061



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 345 EAST ASH AVENUE  
 DECATUR, IL 62526  
 PHONE: (217) 775-6065

	USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>ALIGNMENT, TIES AND BENCHMARKS</b>	F.A.U. RTE. = 7448	SECTION = 09-00933-01-BR	COUNTY = MACON	TOTAL SHEETS = 1019	SHEET NO. = 73
	PLOT SCALE = 200.0000' / in.	CHECKED - WBS	REVISED -			SCALE: 1"=200'	SHEET 3 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 95893	
PLOT DATE = 10/29/2021	DATE = 10/22/2021	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT				

**PROPOSED CURVE DATA**

**PROPOSED BRUSH COLLEGE RD**

PROP. CURVE P-BRUSH-1  
 PI STA. = 47+52.41  
 Δ = 3° 00' 59" (RT)  
 D = 2° 17' 31"  
 R = 2,500.00'  
 T = 65.82'  
 L = 131.62'  
 E = 0.87'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 46+86.59  
 P.T. STA. = 48+18.21

PROP. CURVE P-BRUSH-2  
 PI STA. = 51+91.51  
 Δ = 3° 00' 41" (LT)  
 D = 2° 17' 31"  
 R = 2,500.00'  
 T = 65.72'  
 L = 131.40'  
 E = 0.86'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 51+25.79  
 P.T. STA. = 52+57.19

PROP. CURVE P-BRUSH-3  
 PI STA. = 57+92.87  
 Δ = 12° 17' 41" (LT)  
 D = 5° 18' 19"  
 R = 1,080.00'  
 T = 116.32'  
 L = 231.75'  
 E = 6.25'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 56+76.55  
 P.T. STA. = 59+08.30

PROP. CURVE P-BRUSH-4  
 PI STA. = 60+18.63  
 Δ = 11° 39' 57" (RT)  
 D = 5° 18' 19"  
 R = 1,080.00'  
 T = 110.33'  
 L = 219.89'  
 E = 5.62'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 59+08.30  
 P.T. STA. = 61+28.19

PROP. CURVE P-BRUSH-5  
 PI STA. = 65+34.81  
 Δ = 11° 30' 09" (RT)  
 D = 5° 18' 19"  
 R = 1,080.00'  
 T = 108.77'  
 L = 216.82'  
 E = 5.46'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 64+26.03  
 P.T. STA. = 66+42.85

PROP. CURVE P-BRUSH-6  
 PI STA. = 67+46.28  
 Δ = 10° 56' 28" (LT)  
 D = 5° 18' 19"  
 R = 1,080.00'  
 T = 103.43'  
 L = 206.24'  
 E = 4.94'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 66+42.85  
 P.T. STA. = 68+49.09

PROP. CURVE P-BRUSH-7  
 PI STA. = 73+65.18  
 Δ = 2° 22' 24" (LT)  
 D = 2° 48' 31"  
 R = 2,040.00'  
 T = 42.26'  
 L = 84.50'  
 E = 0.44'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 73+22.92  
 P.T. STA. = 74+07.42

PROP. CURVE P-BRUSH-8  
 PI STA. = 74+49.68  
 Δ = 2° 22' 24" (RT)  
 D = 2° 48' 31"  
 R = 2,040.00'  
 T = 42.26'  
 L = 84.50'  
 E = 0.44'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 74+07.42  
 P.T. STA. = 74+91.93

**PROPOSED FARIES PARKWAY**

PROP. CURVE P-FARIES-1  
 PI STA. = 215+89.83  
 Δ = 3° 06' 42" (LT)  
 D = 1° 05' 07"  
 R = 5,280.00'  
 T = 143.40'  
 L = 286.74'  
 E = 1.95'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 214+46.43  
 P.T. STA. = 217+33.17

PROP. CURVE P-FARIES-2  
 PI STA. = 224+96.77  
 Δ = 3° 21' 35" (RT)  
 D = 0° 57' 18"  
 R = 6,000.00'  
 T = 175.96'  
 L = 351.82'  
 E = 2.58'  
 e = NC (40 MPH)  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 223+20.81  
 P.T. STA. = 226+72.63

PROP. CURVE P-FARIES-3  
 PI STA. = 234+40.40  
 Δ = 0° 55' 38" (LT)  
 D = 0° 34' 23"  
 R = 10,000.00'  
 T = 80.92'  
 L = 161.84'  
 E = 0.33'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 233+59.47  
 P.T. STA. = 235+21.32

**PROPOSED E HARRISON  
(W LEG)**

PROP. CURVE P\_HAR-W1  
 PI STA. = 806+58.90  
 Δ = 90° 00' 00" (RT)  
 D = 31° 49' 52"  
 R = 180.00'  
 T = 180.00'  
 L = 282.74'  
 E = 74.56'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 804+78.90  
 P.T. STA. = 807+61.64

**PROPOSED OLIVE ST**

PROP. CURVE P\_CUL-1  
 PI STA. = 500+95.55  
 Δ = 9° 50' 15" (LT)  
 D = 16° 22' 13"  
 R = 350.00'  
 T = 30.12'  
 L = 60.09'  
 E = 1.29'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 500+69.43  
 P.T. STA. = 501+29.53

**PROPOSED LOGAN ST**

PROP. CURVE P\_LOGAN-1  
 PI STA. = 600+79.87  
 Δ = 33° 15' 47" (LT)  
 D = 28° 38' 52"  
 R = 200.00'  
 T = 59.74'  
 L = 116.11'  
 E = 8.73'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 600+20.13  
 P.T. STA. = 601+36.24

**PROPOSED RR MAINT RD**

PROP. CURVE P-RR MAIN-1  
 PI STA. = 11+88.94  
 Δ = 89° 02' 41" (LT)  
 D = 143° 14' 22"  
 R = 40.00'  
 T = 39.34'  
 L = 62.16'  
 E = 16.10'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 11+49.60  
 P.T. STA. = 12+11.76

PROP. CURVE P-RR MAIN-2  
 PI STA. = 13+05.24  
 Δ = 16° 33' 07" (RT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 14.55'  
 L = 28.89'  
 E = 1.05'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 12+90.69  
 P.T. STA. = 13+19.58

PROP. CURVE P-RR MAIN-3  
 PI STA. = 13+34.13  
 Δ = 16° 33' 07" (LT)  
 D = 57° 17' 45"  
 R = 100.00'  
 T = 14.55'  
 L = 28.89'  
 E = 1.05'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 13+19.58  
 P.T. STA. = 13+48.47

**PROPOSED JUGHANDLE**

PROP. CURVE P-JUG-1  
 PI STA. = 304+26.10  
 Δ = 82° 24' 11" (LT)  
 D = 14° 19' 26"  
 R = 400.00'  
 T = 350.19'  
 L = 575.28'  
 E = 131.63'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 300+75.91  
 P.T. STA. = 306+51.19

**PROPOSED CEMETERY INTERIOR RD**

PROP. CURVE P\_CEM\_INT1  
 PI STA. = 500+44.94  
 Δ = 86° 45' 14" (LT)  
 D = 286° 28' 44"  
 R = 20.00'  
 T = 18.90'  
 L = 30.28'  
 E = 7.52'  
 e = NC  
 T.R. = N/A  
 T.R. = N/A  
 P.C. STA. = 500+26.04  
 P.T. STA. = 500+56.33

PROP. CURVE P\_CEM\_INT2  
 PI STA. = 500+81.80  
 Δ = 2° 50' 01" (LT)  
 D = 5° 33' 44"  
 R = 1,030.08'  
 T = 25.48'  
 L = 50.94'  
 E = 0.32'  
 e = NC  
 T.R. = N/A  
 T.R. = N/A  
 P.C. STA. = 500+56.33  
 P.T. STA. = 501+07.27

PROP. CURVE P\_CEM\_INT3  
 PI STA. = 502+20.56  
 Δ = 88° 10' 17" (LT)  
 D = 286° 28' 44"  
 R = 20.00'  
 T = 19.37'  
 L = 30.78'  
 E = 7.84'  
 e = NC  
 T.R. = N/A  
 T.R. = N/A  
 P.C. STA. = 502+01.19  
 P.T. STA. = 502+31.97

**EXISTING CURVE DATA**

**EXISTING BRUSH COLLEGE RD**

EXIST. CURVE EX\_BRUSH-1  
 PI STA. = 2055+06.63  
 Δ = 7° 44' 34" (RT)  
 D = 3° 49' 11"  
 R = 1,500.00'  
 T = 101.51'  
 L = 202.70'  
 E = 3.43'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 2054+05.12  
 P.T. STA. = 2056+07.82

EXIST. CURVE EX\_BRUSH-2  
 PI STA. = 2056+76.19  
 Δ = 7° 49' 18" (LT)  
 D = 5° 43' 46"  
 R = 1,000.00'  
 T = 68.36'  
 L = 136.51'  
 E = 2.33'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 2056+07.82  
 P.T. STA. = 2057+44.34

**EXISTING FARIES PARKWAY**

EXIST. CURVE EX\_FARIES-1  
 PI STA. = 165+45.00  
 Δ = 2° 11' 01" (LT)  
 D = 0° 50' 0"  
 R = 6,875.49'  
 T = 131.03'  
 L = 262.03'  
 E = 1.25'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 164+13.97  
 P.T. STA. = 166+76.00

EXIST. CURVE EX\_FARIES-2  
 PI STA. = 176+20.69  
 Δ = 6° 31' 25" (RT)  
 D = 1° 05' 51"  
 R = 5,220.03'  
 T = 297.49'  
 L = 594.34'  
 E = 8.47'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 173+23.20  
 P.T. STA. = 179+17.54

EXIST. CURVE EX\_FARIES-3  
 PI STA. = 181+61.65  
 Δ = 4° 20' 24" (LT)  
 D = 1° 00' 00"  
 R = 5,729.58'  
 T = 217.10'  
 L = 434.00'  
 E = 4.11'  
 e = NC  
 T.R. = N/A  
 S.E. RUN = N/A  
 P.C. STA. = 179+44.55  
 P.T. STA. = 183+78.55

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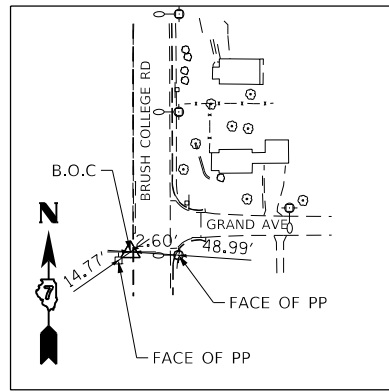
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PLOT SCALE = 100.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

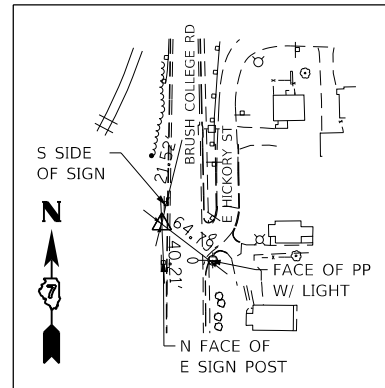
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	74
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



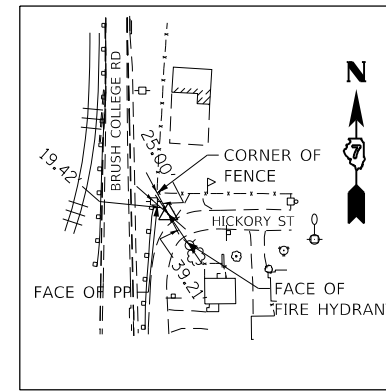
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IRON PIN  
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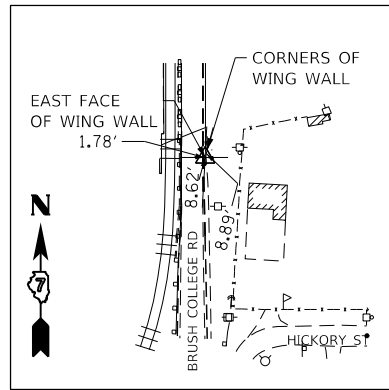
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IRON PIN  
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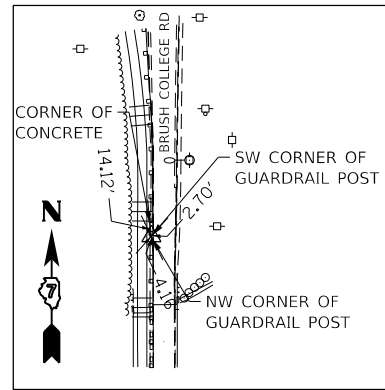
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IRON PIN  
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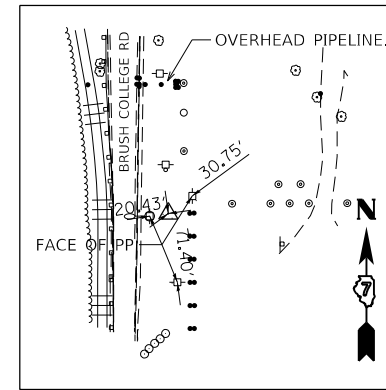
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 ELEV. 653.881



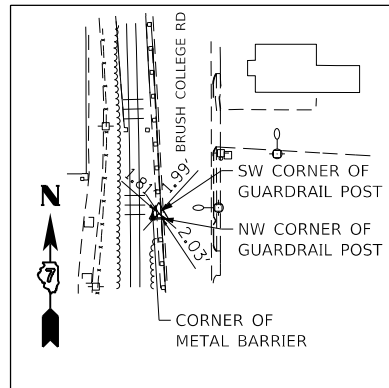
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 ELEV. 654.017



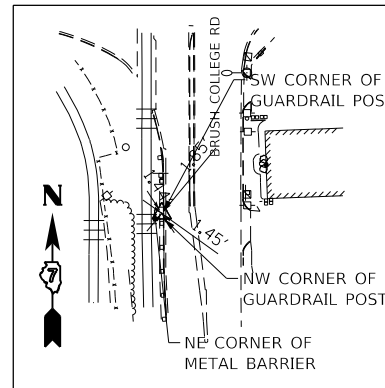
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IRON PIPE  
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 ELEV. 671.824



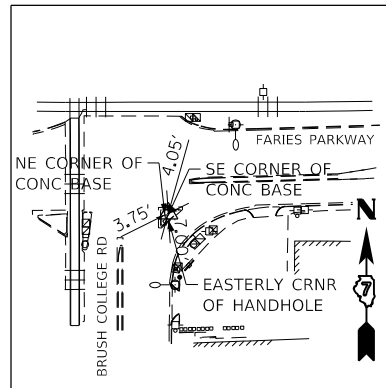
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CHISELED X  
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 E 825703.965  
 ELEV. 674.643



**CONTROL POINT QEI#19**

CHISELED X  
 N 1164337.473  
 E 825686.472  
 ELEV. 673.691



**CONTROL POINT QEI#20**

CHISELED X  
 N 1164558.386  
 E 825767.995  
 ELEV. 674.709

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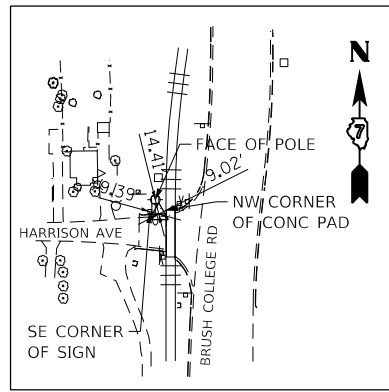
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PLOT DATE = 4/28/2021	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

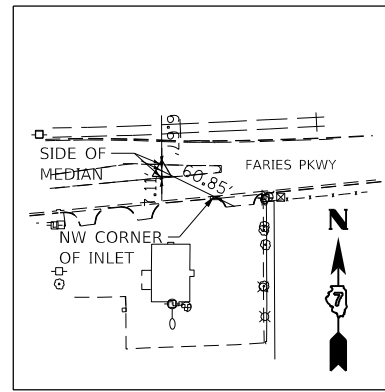
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	75
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



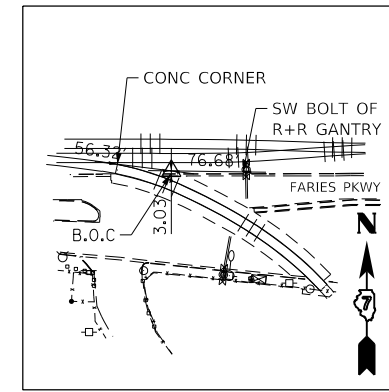
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 ELEV. 673.071



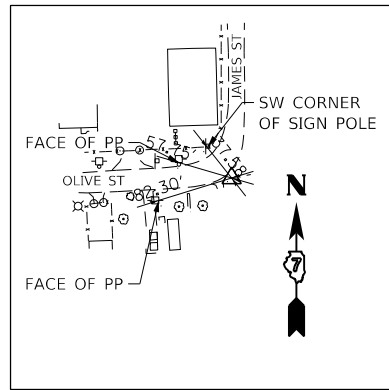
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CHISILED X  
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 ELEV. 674.451



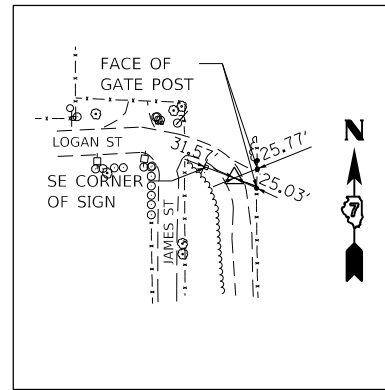
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IRON PIN  
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 ELEV. 674.841



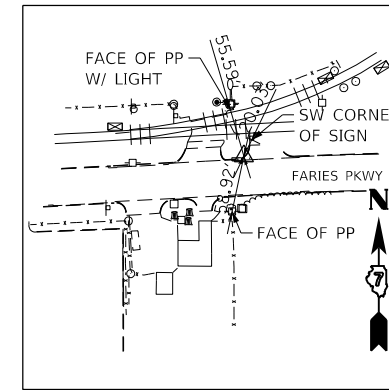
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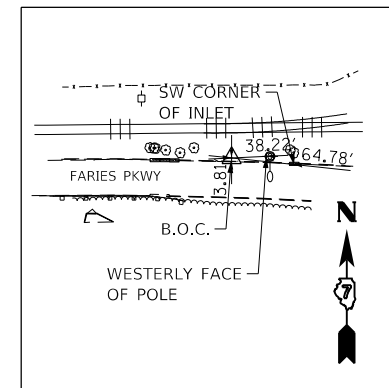
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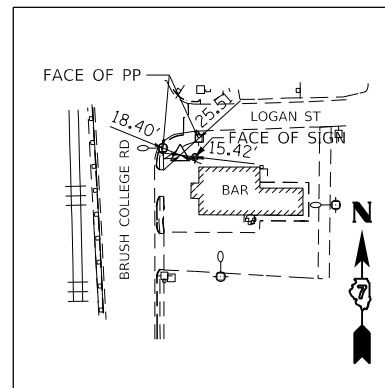
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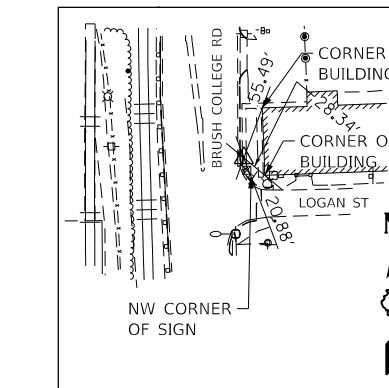
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IRON PIN  
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**CONTROL POINT QEI#51**

MAG NAIL  
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 E 825785.106  
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**CONTROL POINT QEI#52**

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 ELEV. 674.388

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USER NAME = SearsB  
 PLOT SCALE = 200.0000 ' / in.  
 PLOT DATE = 4/28/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 4/30/2021

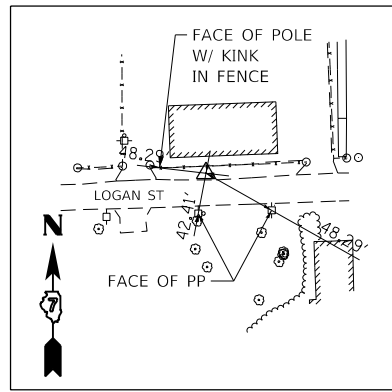
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 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES AND BENCHMARKS

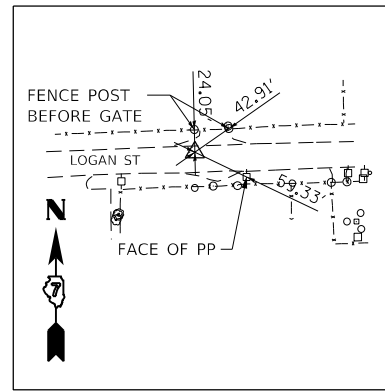
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	76
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



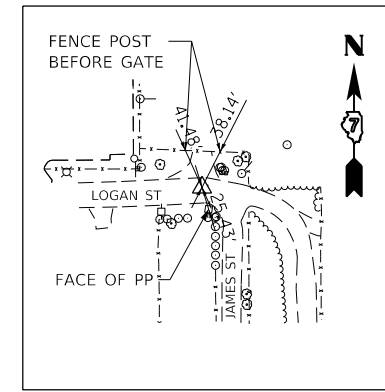
**CONTROL POINT QEI#53**

IRON PIN W/ CAP  
 N 1164200.994  
 E 826139.165  
 ELEV. 677.607



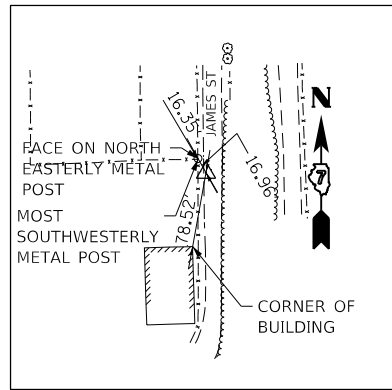
**CONTROL POINT QEI#54**

MAG NAIL  
 N 1164203.403  
 E 826567.716  
 ELEV. 675.133



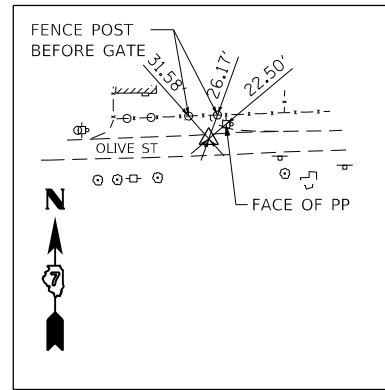
**CONTROL POINT QEI#55**

MAG NAIL  
 N 1164215.121  
 E 827006.956  
 ELEV. 671.783



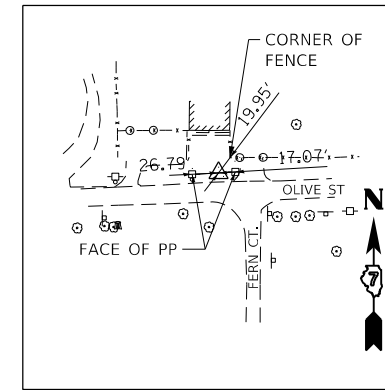
**CONTROL POINT QEI#56**

MAG SPIKE  
 N 1163974.112  
 E 827031.133  
 ELEV. 673.549



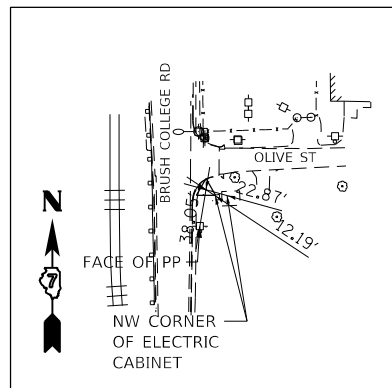
**CONTROL POINT QEI#57**

MAG NAIL  
 N 1163753.411  
 E 826590.052  
 ELEV. 677.238



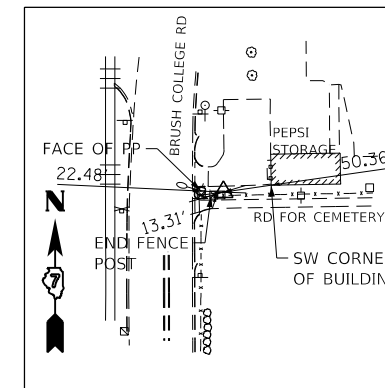
**CONTROL POINT QEI#58**

IRON PIN W/ CAP  
 N 1163750.601  
 E 826162.119  
 ELEV. 675.440



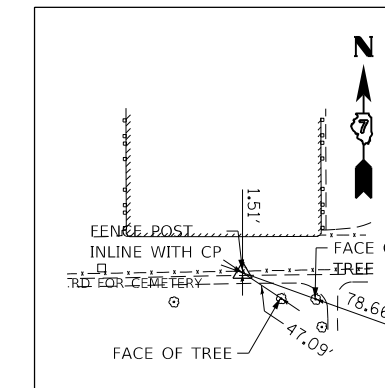
**CONTROL POINT QEI#59**

IRON PIN W/ CAP  
 N 1163686.188  
 E 825774.736  
 ELEV. 674.147



**CONTROL POINT QEI#60**

IRON PIN W/ CAP  
 N 1164949.569  
 E 825788.191  
 ELEV. 674.209



**CONTROL POINT QEI#61**

MAG SPIKE  
 N 1164949.123  
 E 826087.356  
 ELEV. 671.361

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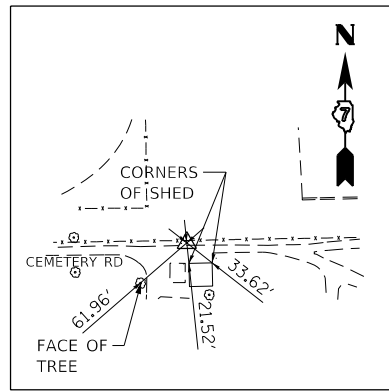
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PLOT SCALE = 200.0000' / in.	CHECKED - WBS	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES AND BENCHMARKS**

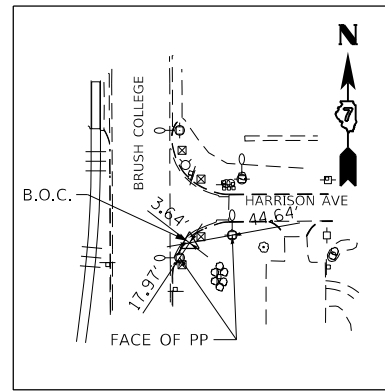
SCALE: 1"=200'    SHEET 7 OF 8 SHEETS    STA.    TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	77
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



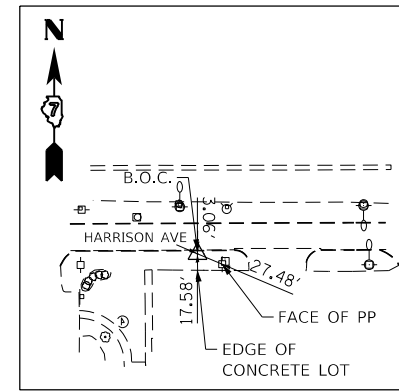
**CONTROL POINT QEI#62**

IRON PIN W/ CAP  
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 E 826356.006  
 ELEV. 669.382



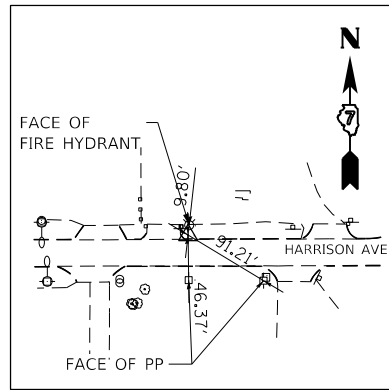
**CONTROL POINT QEI#63**

IRON PIN W/ CAP  
 N 1165369.010  
 E 825794.641  
 ELEV. 671.94



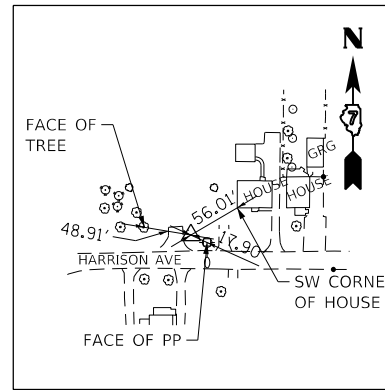
**CONTROL POINT QEI#64**

IRON PIN W/ CAP  
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 E 826059.483  
 ELEV. 668.267



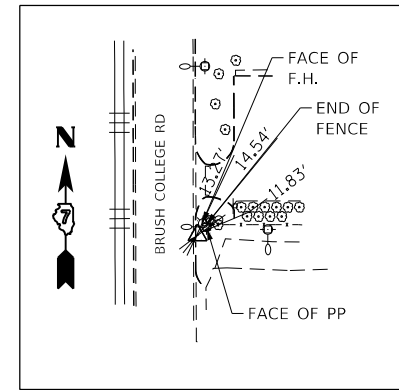
**CONTROL POINT QEI#65**

IRON PIN W/ CAP  
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 E 826385.129  
 ELEV. 666.553



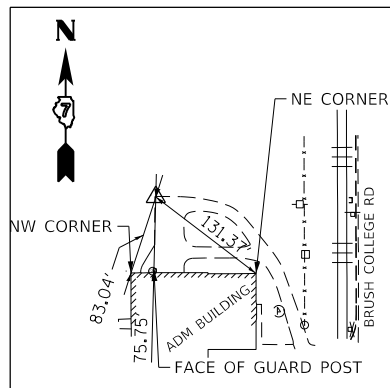
**CONTROL POINT QEI#66**

IRON PIN W/ CAP  
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 E 825315.478  
 ELEV. 672.161



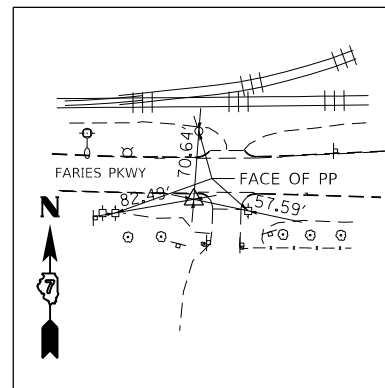
**CONTROL POINT QEI#67**

IRON PIN W/ CAP  
 N 1165824.338  
 E 825777.261  
 ELEV. 672.389



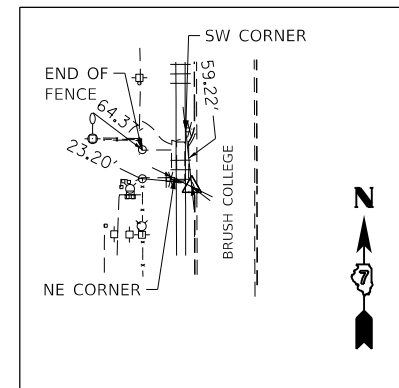
**CONTROL POINT QEI#68**

MAG NAIL  
 N 1165686.001  
 E 825502.395  
 ELEV. 670.010



**CONTROL POINT QEI#80**

IRON PIN W/ CAP  
 N 1164634.261  
 E 827971.959  
 ELEV. 663.946



**CONTROL POINT QEI#81**

CHISILED X  
 N 1166223.788  
 E 825706.452  
 ELEV. 672.710

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USER NAME	= SearsB
PLOT SCALE	= 200.0000' / in.
PLOT DATE	= 4/28/2021

DESIGNED	- LMB
DRAWN	- LMB
CHECKED	- WBS
DATE	- 4/30/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

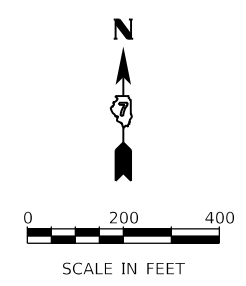
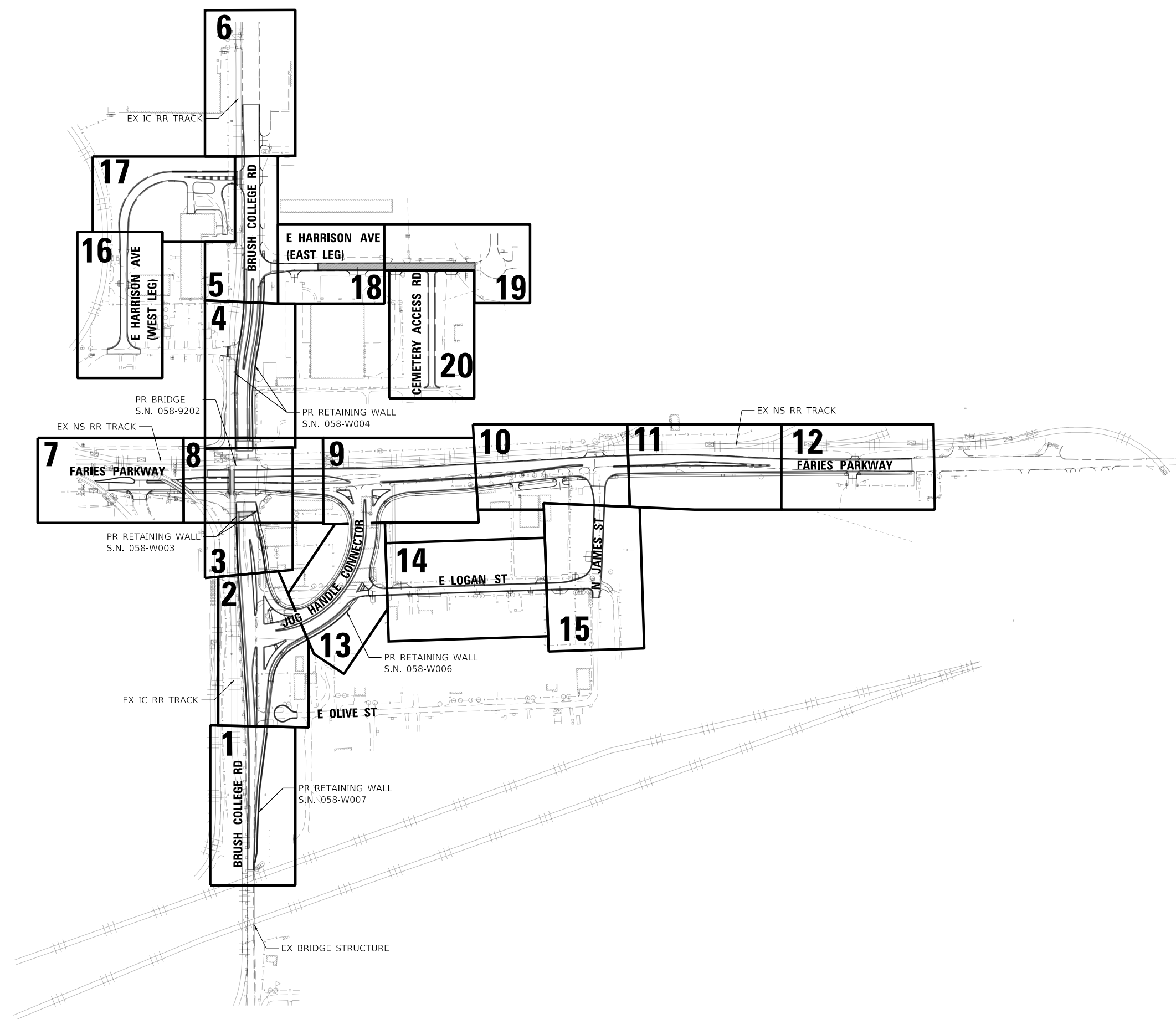
**ALIGNMENT, TIES AND BENCHMARKS**

SCALE: 1"=200' SHEET 8 OF 8 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	78
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



MODEL: Default  
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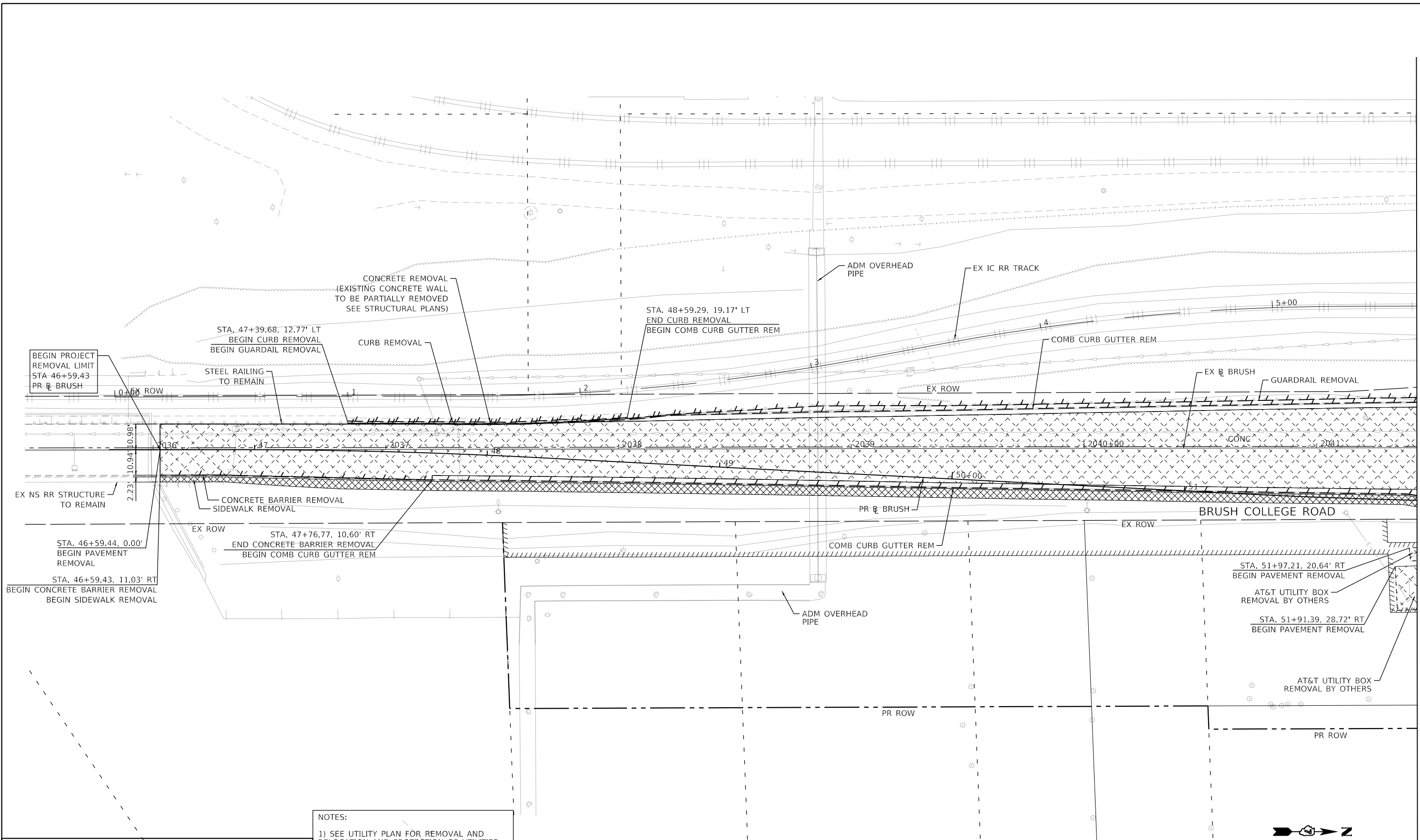
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DRAWN - LMB	REVISIONS -	
PLOT SCALE = 400.0000' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 10/29/2021	DATE - 10/22/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>KEY PLAN</b>			
SCALE: 1"=200'	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	79
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
 FILE NAME: p:\mcom\m-pw\beniley.com\AECOM\_0516\_MA\Documents\60603202-Brush\_College\00603202-Brush\_College\00603202\_SHT\_Remove\01\_Brush-01.dgn



MATCH LINE STA 52+00.00 (PR BRUSH)

**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**NOTES:**

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.



USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

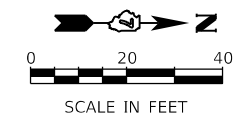
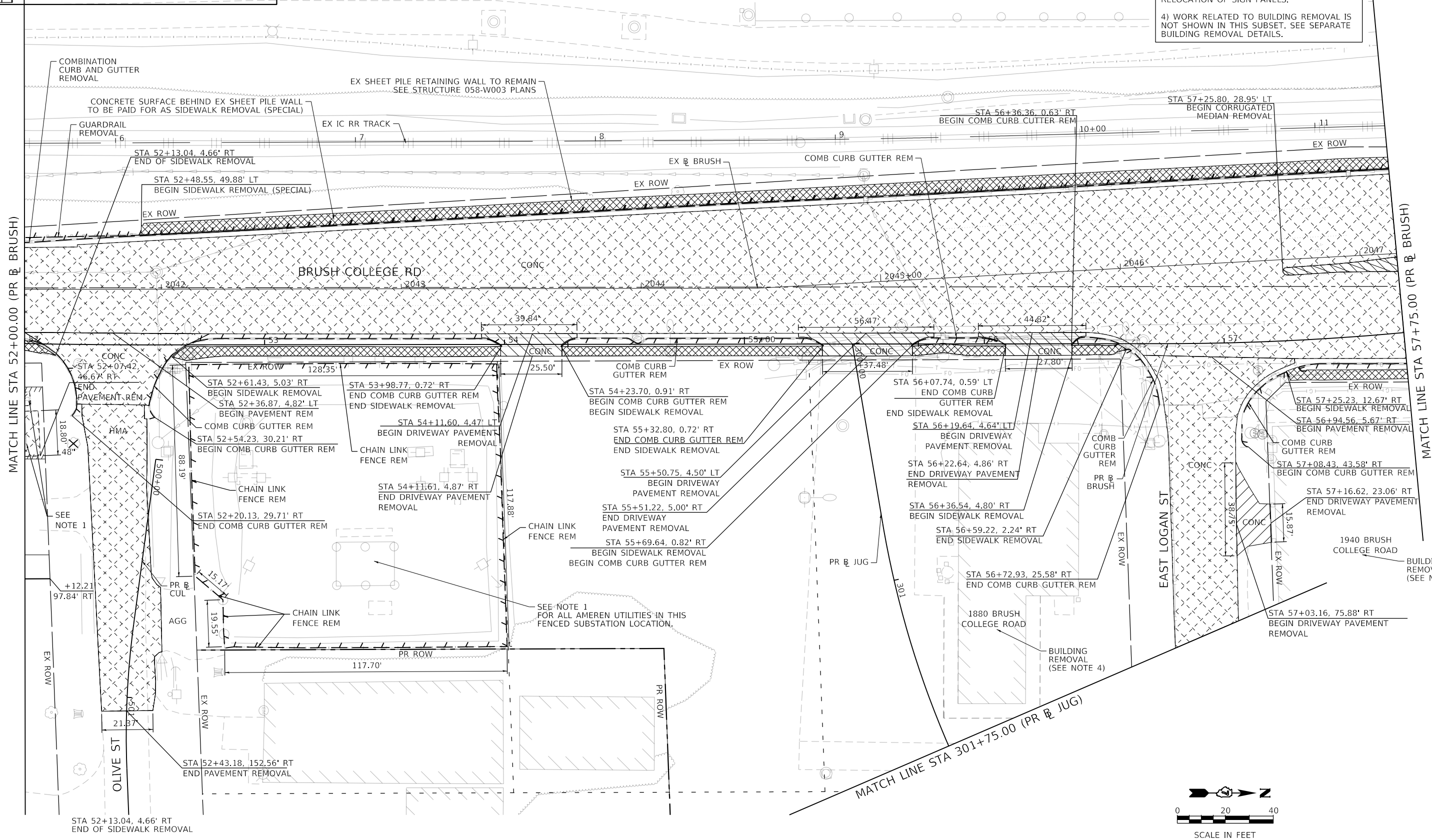
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>BRUSH COLLEGE ROAD ROADWAY REMOVAL PLAN</b>		
SCALE: 1"=20'	SHEET 1 OF 20 SHEETS	STA. 46+59.44 TO STA. 52+00.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 80
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL

NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.



MODEL: Default  
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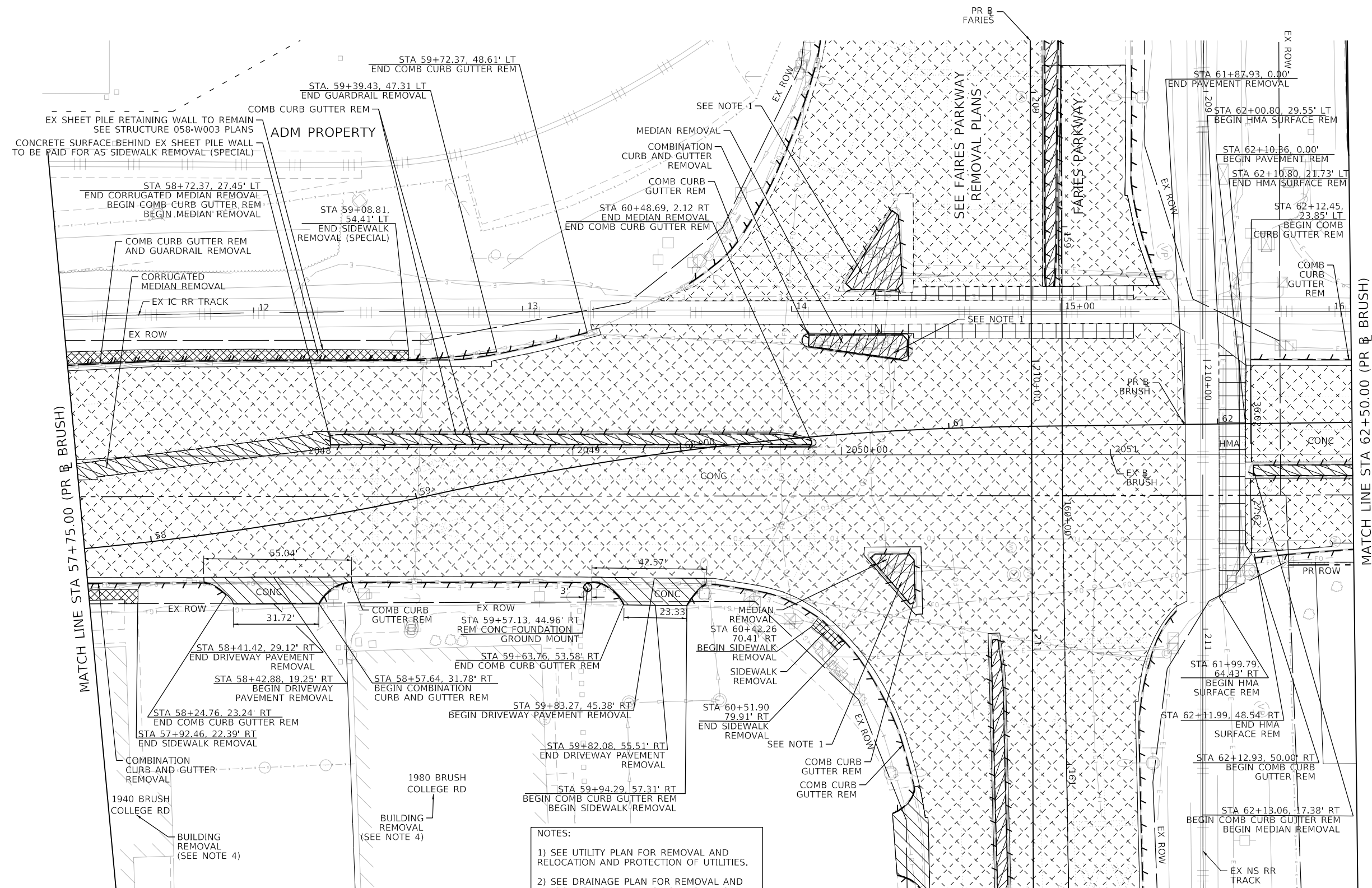
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PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>BRUSH COLLEGE ROAD ROADWAY REMOVAL PLAN</b>	
SCALE: 1"=20'	SHEET 2 OF 20 SHEETS
STA. 52+00.00	TO STA. 57+75.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 81
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MODEL: Default  
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MATCH LINE STA 57+75.00 (PR & BRUSH)

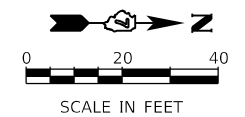
MATCH LINE STA 62+50.00 (PR & BRUSH)

SEE FAIRES PARKWAY  
REMOVAL PLANS

**NOTES:**

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
- 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL



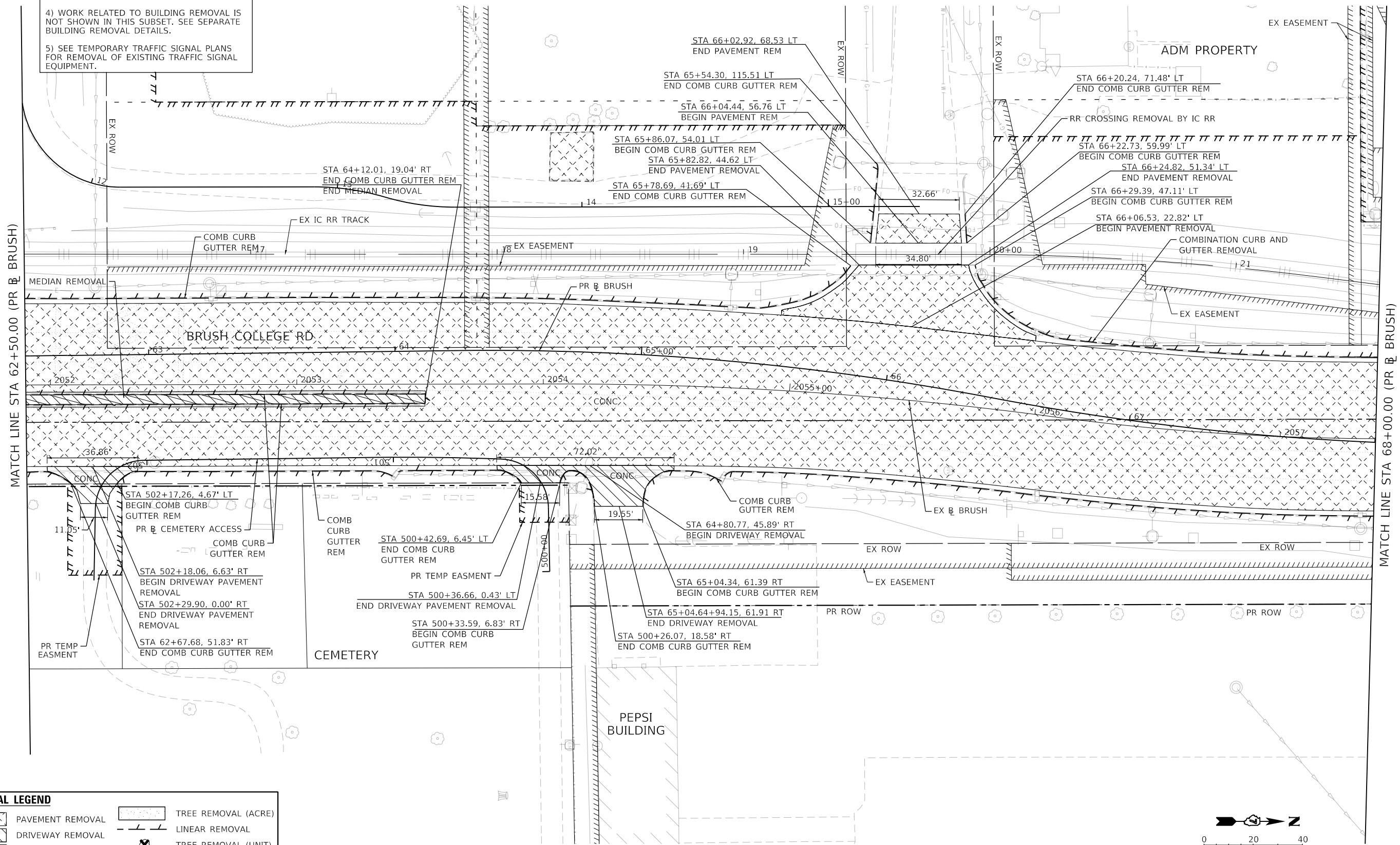
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	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

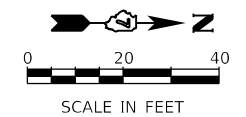
<b>BRUSH COLLEGE ROAD ROADWAY REMOVAL PLAN</b>	
SCALE: 1"=20'	SHEET 3 OF 20 SHEETS
STA. 57+75.00	TO STA. 62+50.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 82
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL



MODEL: Default  
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USER NAME = mawhinney  
 PLOT SCALE = 40.0000' / in.  
 PLOT DATE = 10/29/2021

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 10/22/2021

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
 ROADWAY REMOVAL PLAN**

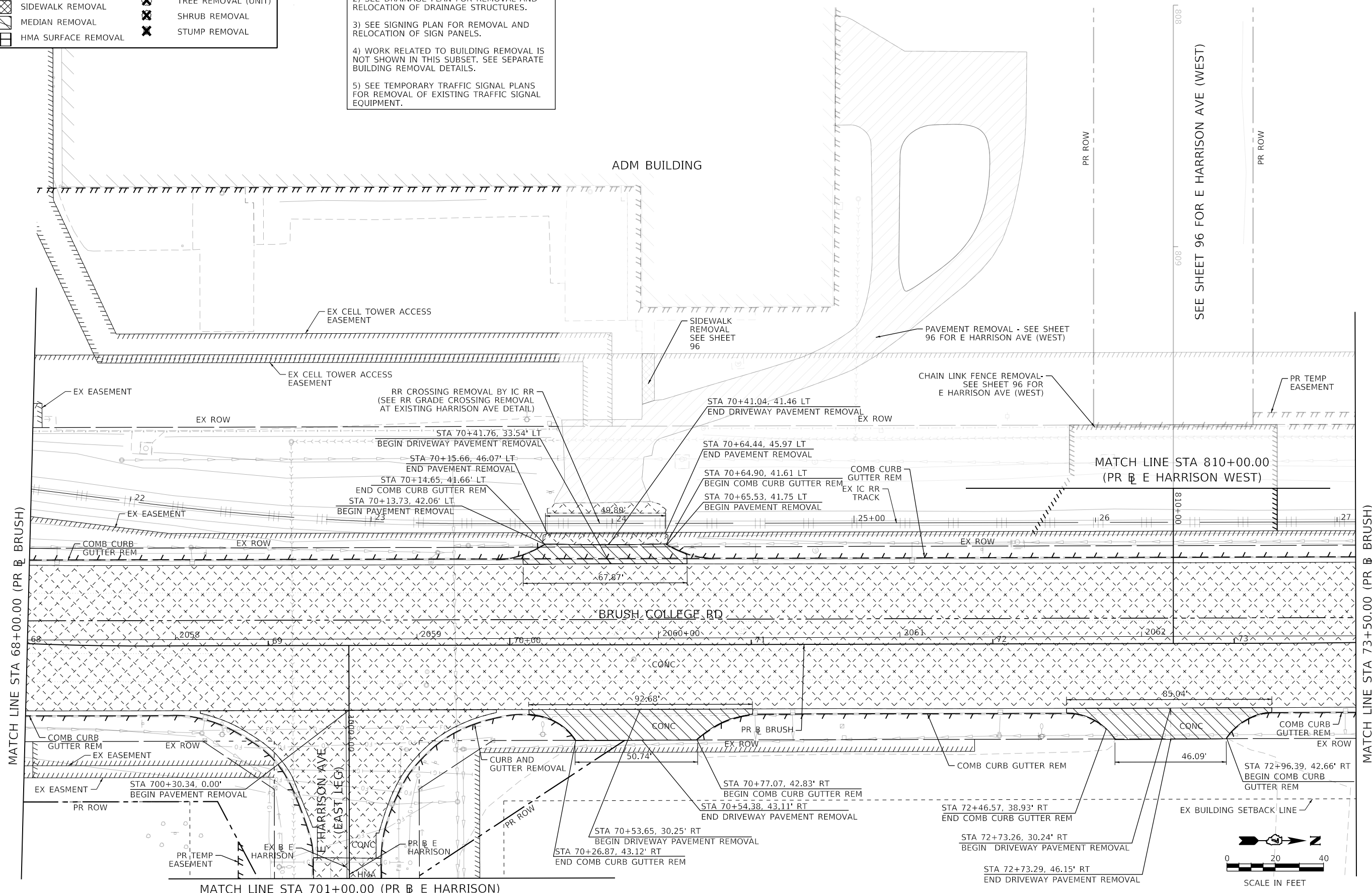
SCALE: 1"=20'    SHEET 4 OF 20 SHEETS    STA. 62+50.00 TO STA. 68+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	83
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL

NOTES:

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
- 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



MODEL: Default  
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USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 10/29/2021	CHECKED - WBS	REVISED -
	DATE - 10/22/2021	REVISED -

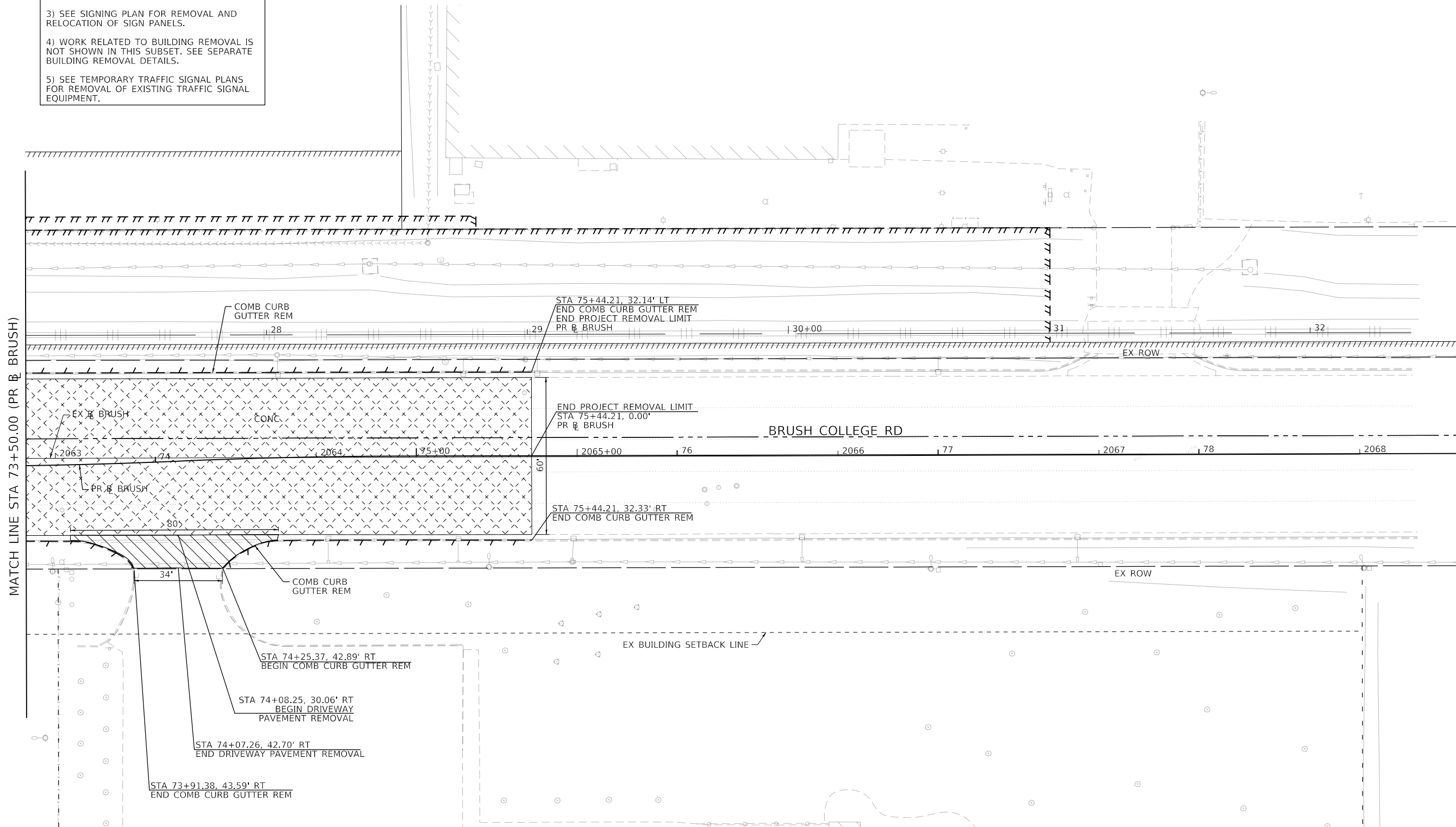
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BRUSH COLLEGE ROAD  
ROADWAY REMOVAL PLAN**

SCALE: 1"=20'    SHEET 5 OF 20 SHEETS    STA. 68+00.00 TO STA. 73+50.00

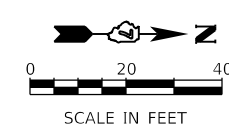
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	84
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL



MODEL: Default  
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USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

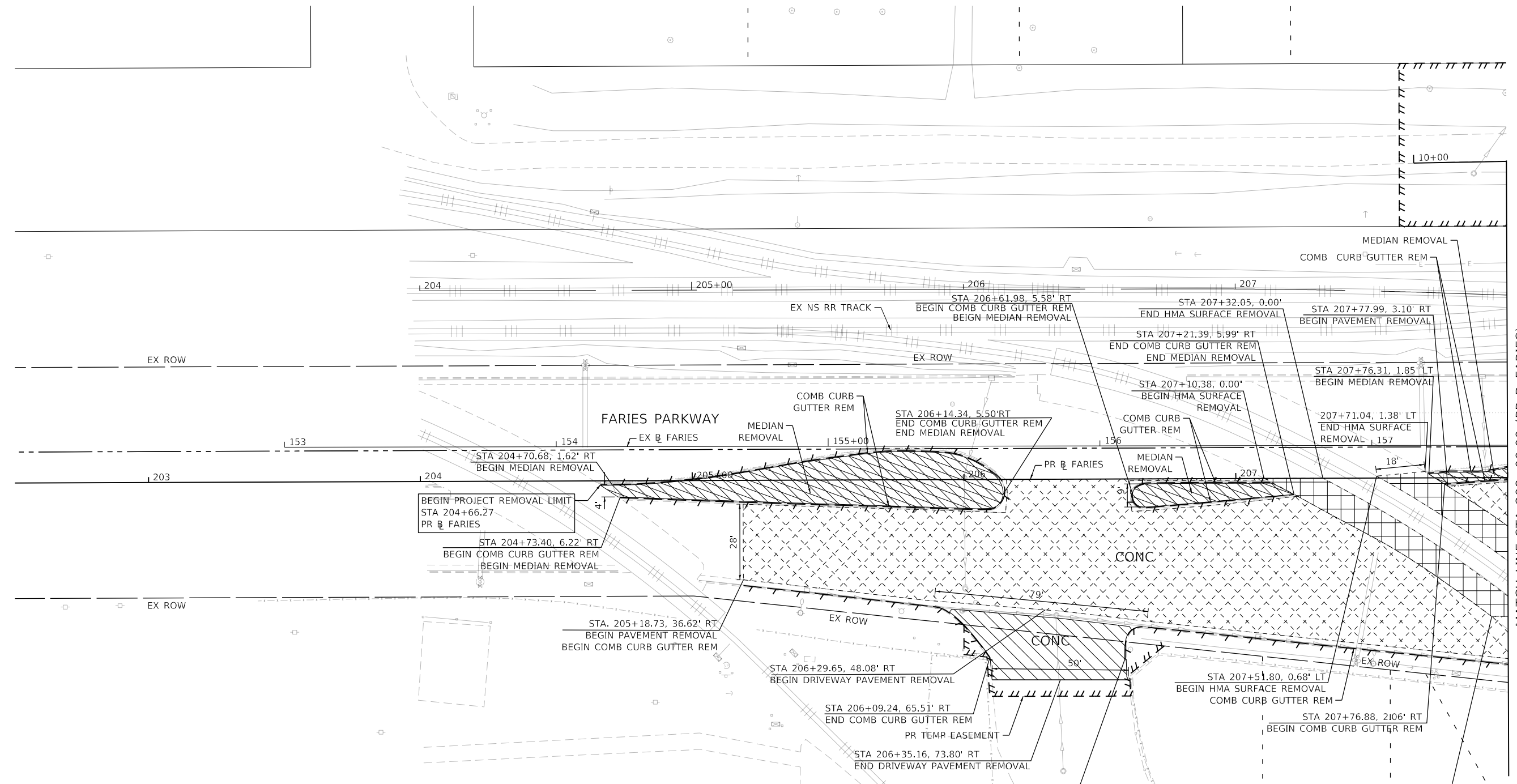
**BRUSH COLLEGE ROAD  
ROADWAY REMOVAL PLAN**

SCALE: 1"=20'    SHEET 6 OF 20 SHEETS    STA. 73+50.00 TO STA. 75+44.21

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 85
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



MODEL: Default  
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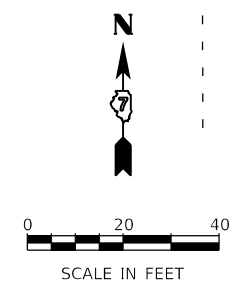
MATCH LINE STA 208+00.00 (PR @ FARIES)

**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**NOTES:**

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
- 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

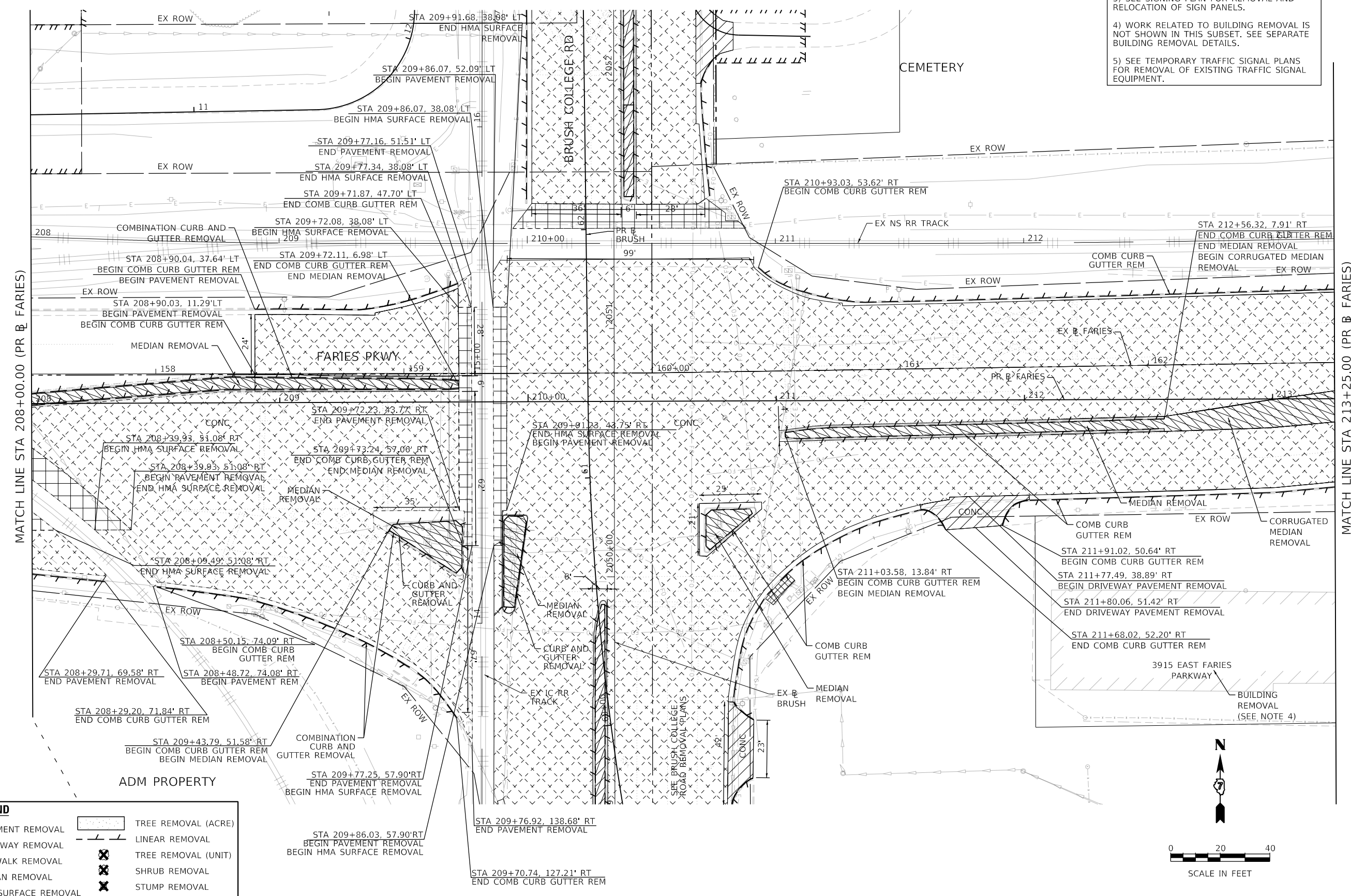
**FARIES PARKWAY  
 ROADWAY REMOVAL PLAN**

SCALE: 1"=20' SHEET 7 OF 20 SHEETS STA. 204+66.27 TO STA. 208+00.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 86
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

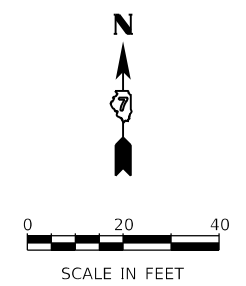


- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL



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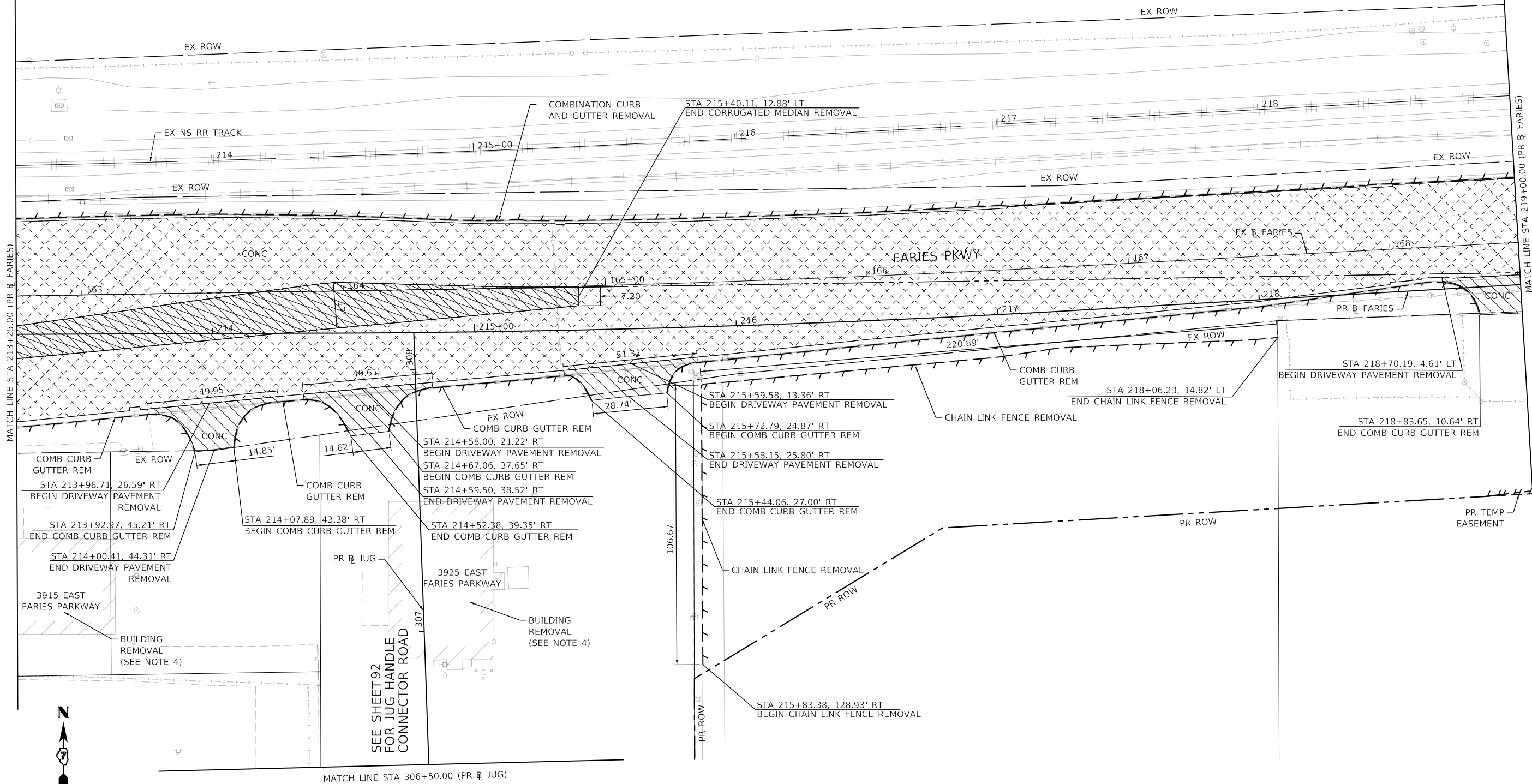
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PLOT DATE	= 2021-10-28	DATE	- 10/22/2021	REVISION	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>FARIES PARKWAY ROADWAY REMOVAL PLAN</b>		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: 1"=20'		7448	09-00933-01-BR	MACON	1019	87
SHEET 8 OF 20 SHEETS		STA. 208+00.00 TO STA. 213+25.00		CONTRACT NO. 95893		
ILLINOIS FED. AID PROJECT						

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



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USER NAME = mawhinneyk  
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 PLOT DATE = 2021-05-02

DESIGNED - LMB	REVISED -
DRAWN - LMB	REVISED -
CHECKED - WBS	REVISED -
DATE - 4/30/2021	REVISED -

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

**FARIES PARKWAY**  
**ROADWAY REMOVAL PLAN**

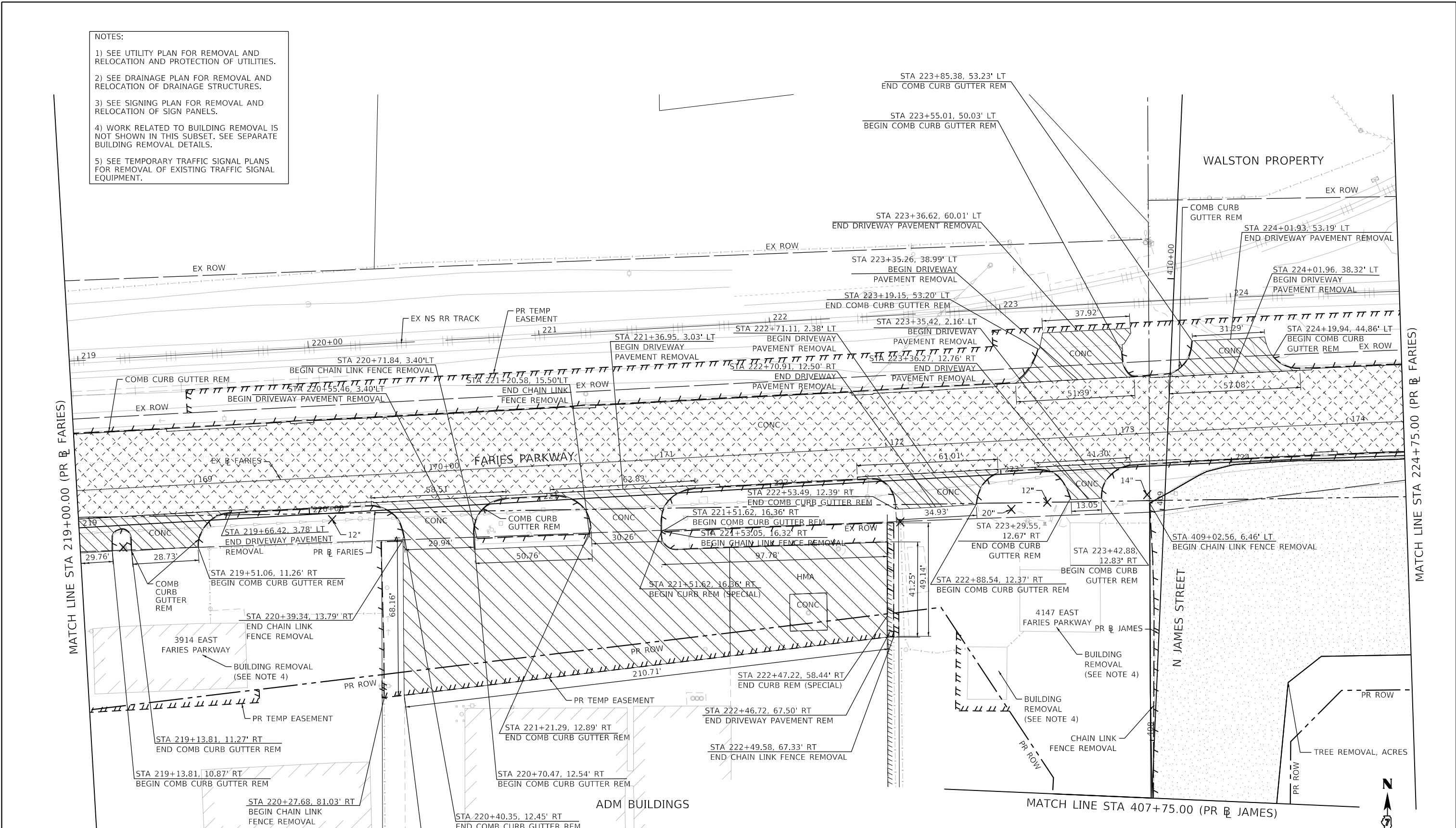
SCALE: 1"=20'    SHEET 9 OF 20 SHEETS    STA. 213+25.00 TO STA. 219+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	88

CONTRACT NO. 95893

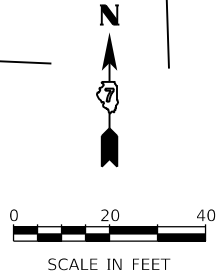
ILLINOIS FED. AID PROJECT

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL



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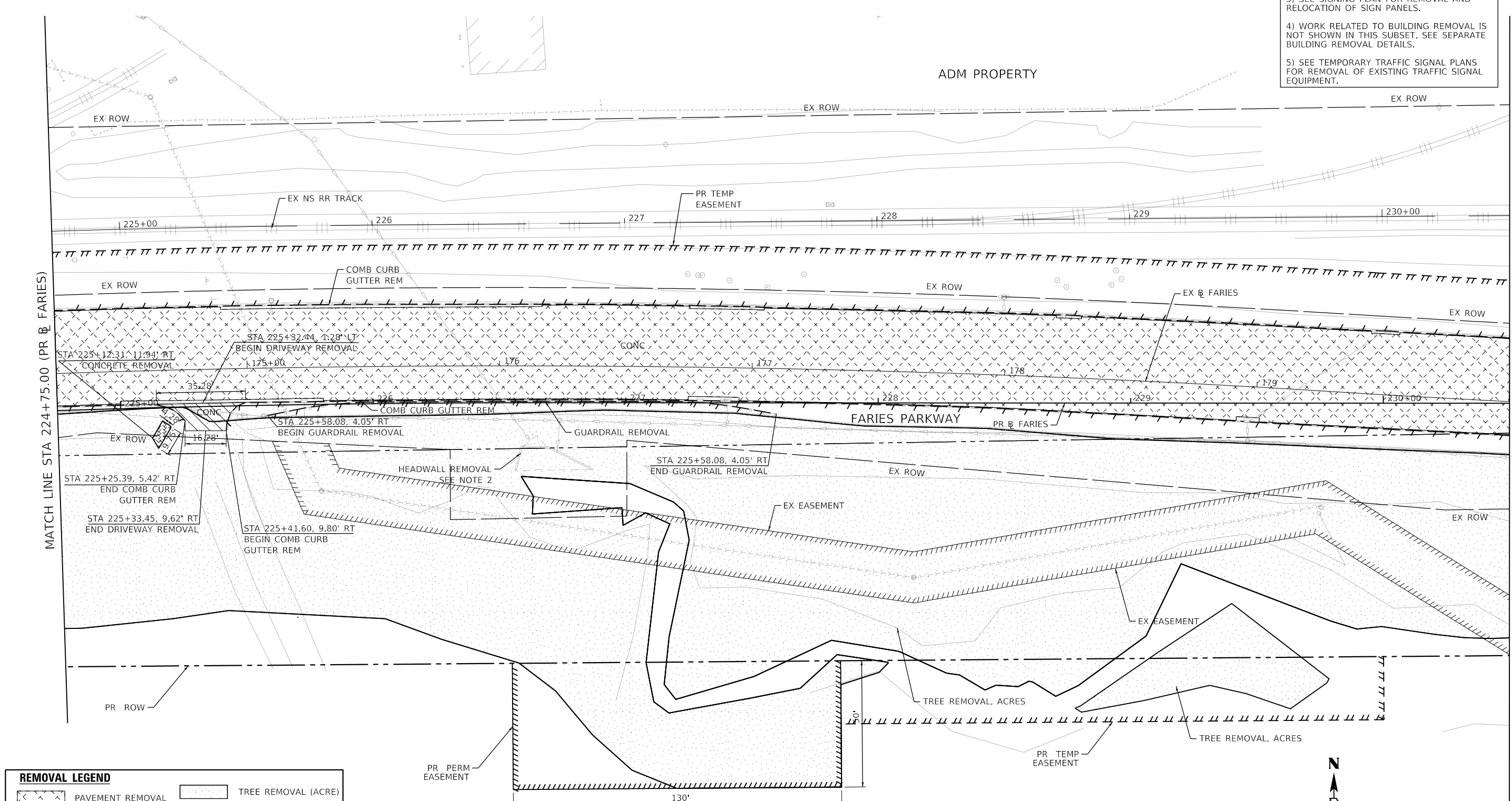
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	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

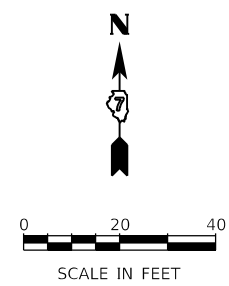
<b>FARIES PARKWAY ROADWAY REMOVAL PLAN</b>			
SCALE: 1"=20'	SHEET 10	OF 20 SHEETS	STA. 219+00.00 TO STA. 224+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	89
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL



MODEL: Default  
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USER NAME = mawhinney  
DESIGNED - LMB  
DRAWN - LMB  
PLOT SCALE = 40,0000 ' / in.  
PLOT DATE = 2021-05-02

REVISIONS:  
REVISOR -  
DATE - 4/30/2021

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

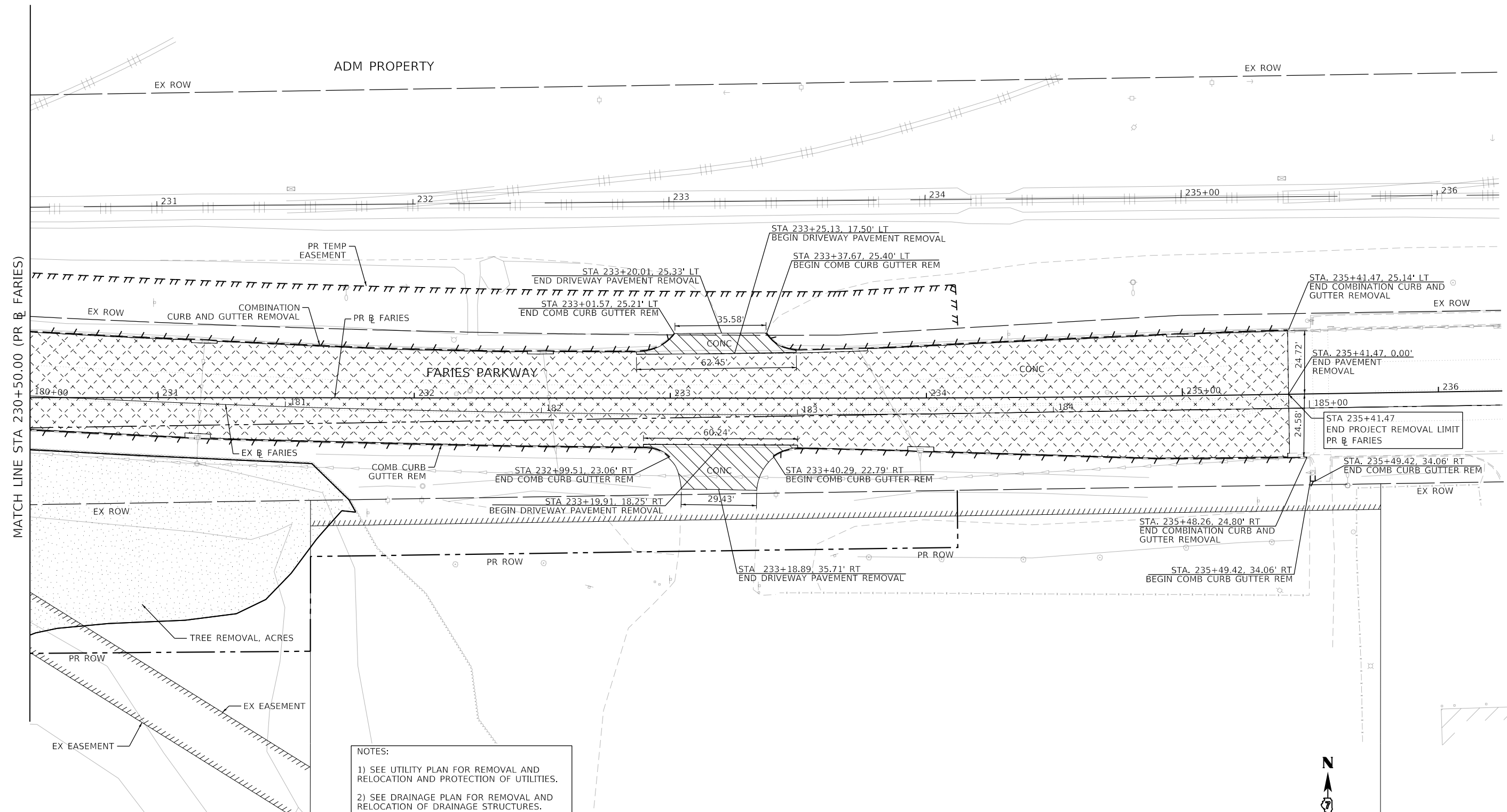
FARIES PARKWAY  
ROADWAY REMOVAL PLAN

SCALE: 1"=20' SHEET 11 OF 20 SHEETS STA. 224+75.00 TO STA. 230+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	90

CONTRACT NO. 95893  
ILLINOIS FED. AID PROJECT

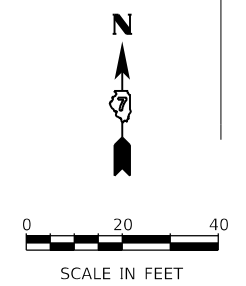
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NOTES:

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
- 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL



USER NAME = mawhinneyk  
 PLOT SCALE = 40,0000' / in.  
 PLOT DATE = 2021-05-02

DESIGNED - LMB  
 DRAWN - LMB  
 CHECKED - WBS  
 DATE - 4/30/2021

REVISED -  
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 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

FARIES PARKWAY  
 ROADWAY REMOVAL PLAN

SCALE: 1"=20'  
 SHEET 12 OF 20 SHEETS  
 STA. 230+50.00 TO STA. 235+41.47

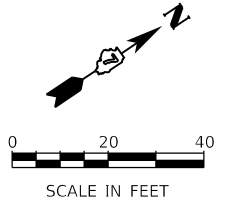
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	91
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

- NOTES:
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL



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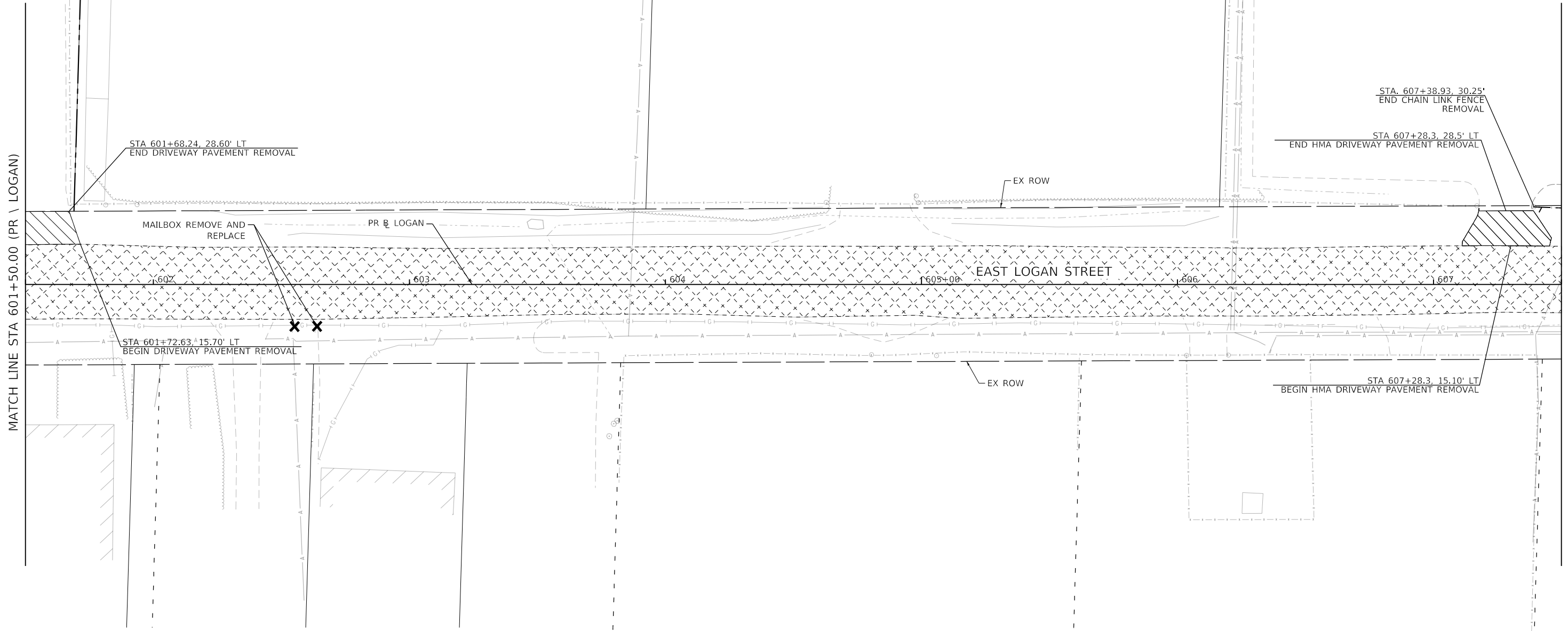
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PLOT DATE = 2021-05-02	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>JUG HANDLE CONNECTOR ROAD ROADWAY REMOVAL PLAN</b>			
SCALE: 1"=20'	SHEET 13	OF 20 SHEETS	STA. 301+75.00 TO STA. 306+50.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 92
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATIONS UTILITES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.

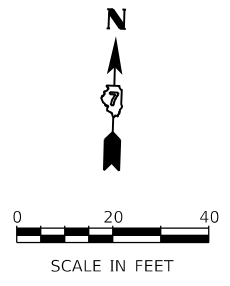


**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**ROW LEGEND**

	EXISTING ROW
	EXISTING EASEMENT
	EXISTING SECTION LINES
	EXISTING PROPERTY LINES
	PROPOSED ROW
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT



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design firm no. 184001036  engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - EJT	REVISED -
	PLOT SCALE = 40.0000 ' / in.	DRAWN - EJT	REVISED -
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		DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

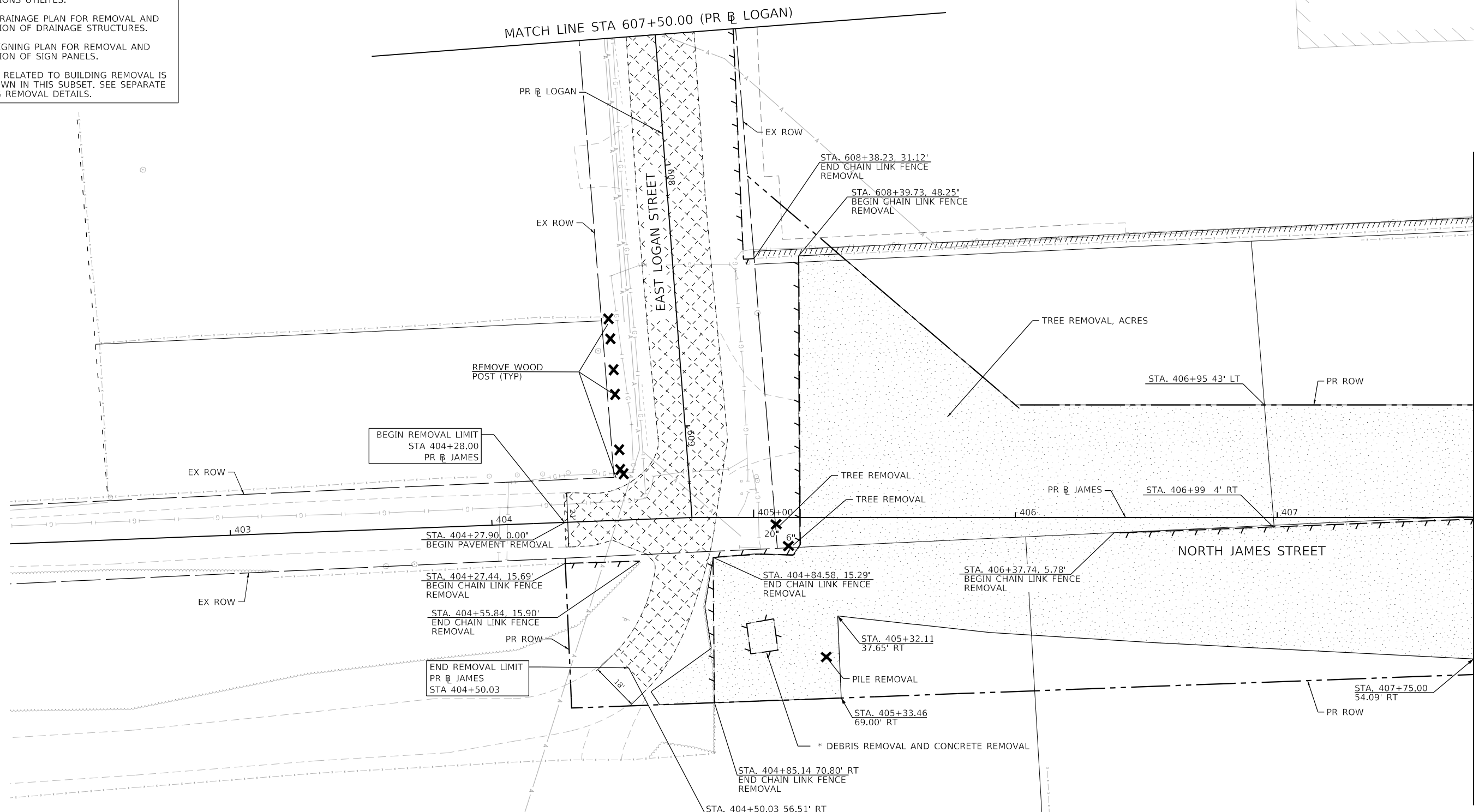
**EAST LOGAN STREET  
ROADWAY REMOVAL SHEET**

SCALE: 1"=20'    SHEET 14 OF 20 SHEETS    STA. 601+50.00 TO STA. 607+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	93
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATIONS UTILITES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.

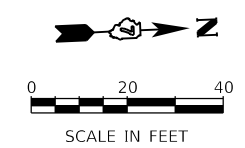


**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**ROW LEGEND**

	EXISTING ROW
	EXISTING EASEMENT
	EXISTING SECTION LINES
	EXISTING PROPERTY LINES
	PROPOSED ROW
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT



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design firm no. 184001036 <b>whks</b> engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - EJT	REVISED -
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

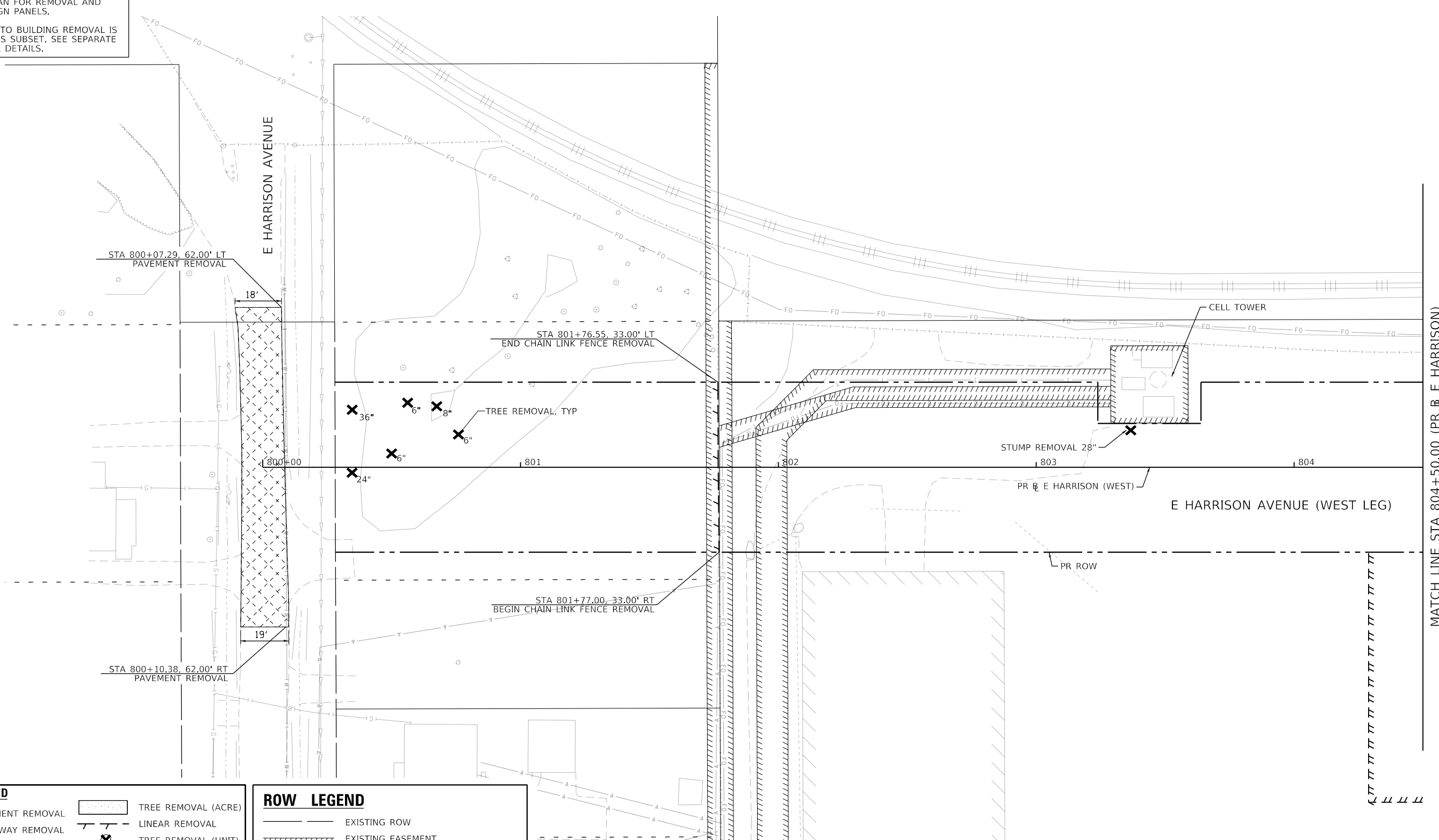
**NORTH JAMES STREET  
ROADWAY REMOVAL SHEET**

SCALE: 1"=20'    SHEET 15 OF 20 SHEETS    STA. 607+50.00 TO STA. 407+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	94
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				



NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATIONS UTILITES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.

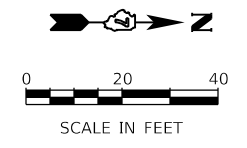


**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**ROW LEGEND**

	EXISTING ROW
	EXISTING EASEMENT
	EXISTING SECTION LINES
	EXISTING PROPERTY LINES
	PROPOSED ROW
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT



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USER NAME = gjameson	DESIGNED - EJT	REVISED -
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PLOT DATE = 4/27/2021	CHECKED - RKA	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**E HARRISON AVENUE (WEST LEG)  
 ROADWAY REMOVAL SHEET**

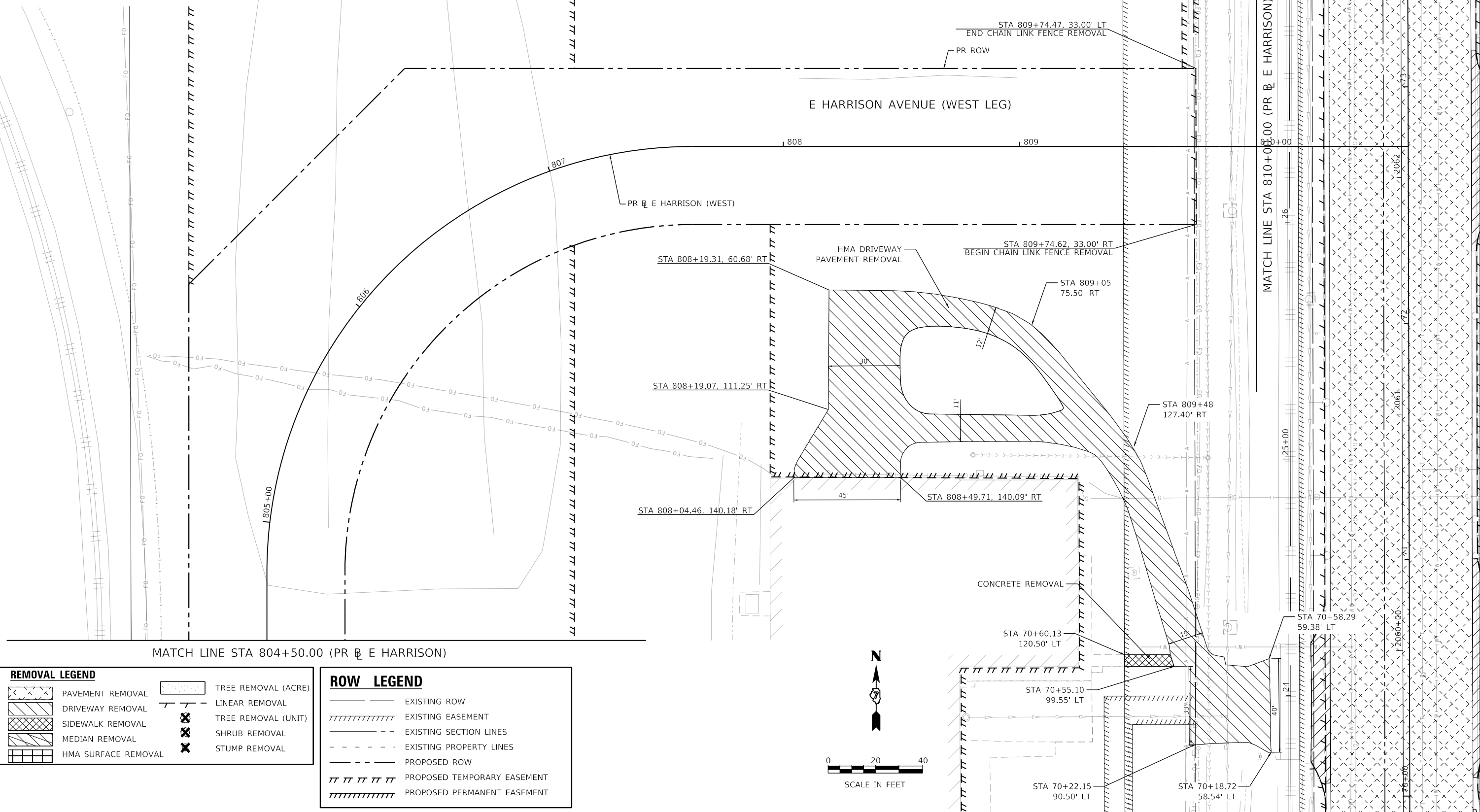
SCALE: 1"=20' SHEET 16 OF 20 SHEETS STA. 800+00.00 TO STA. 804+50.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 95
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 804+50.00 (PR E HARRISON)

NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATIONS UTILITES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.

REFER TO BRUSH COLLEGE ROAD REMOVAL SHEETS

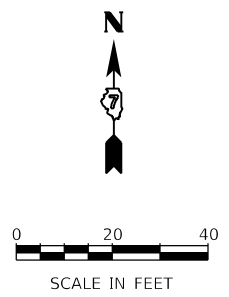


**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**ROW LEGEND**

	EXISTING ROW
	EXISTING EASEMENT
	EXISTING SECTION LINES
	EXISTING PROPERTY LINES
	PROPOSED ROW
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT



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USER NAME = gjameson	DESIGNED - EJT	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - EJT	REVISED -
PLOT DATE = 4/27/2021	CHECKED - RKA	REVISED -
	DATE - 4/30/2021	REVISED -

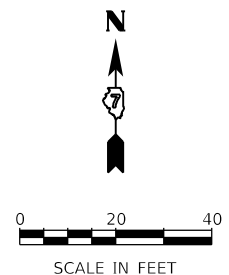
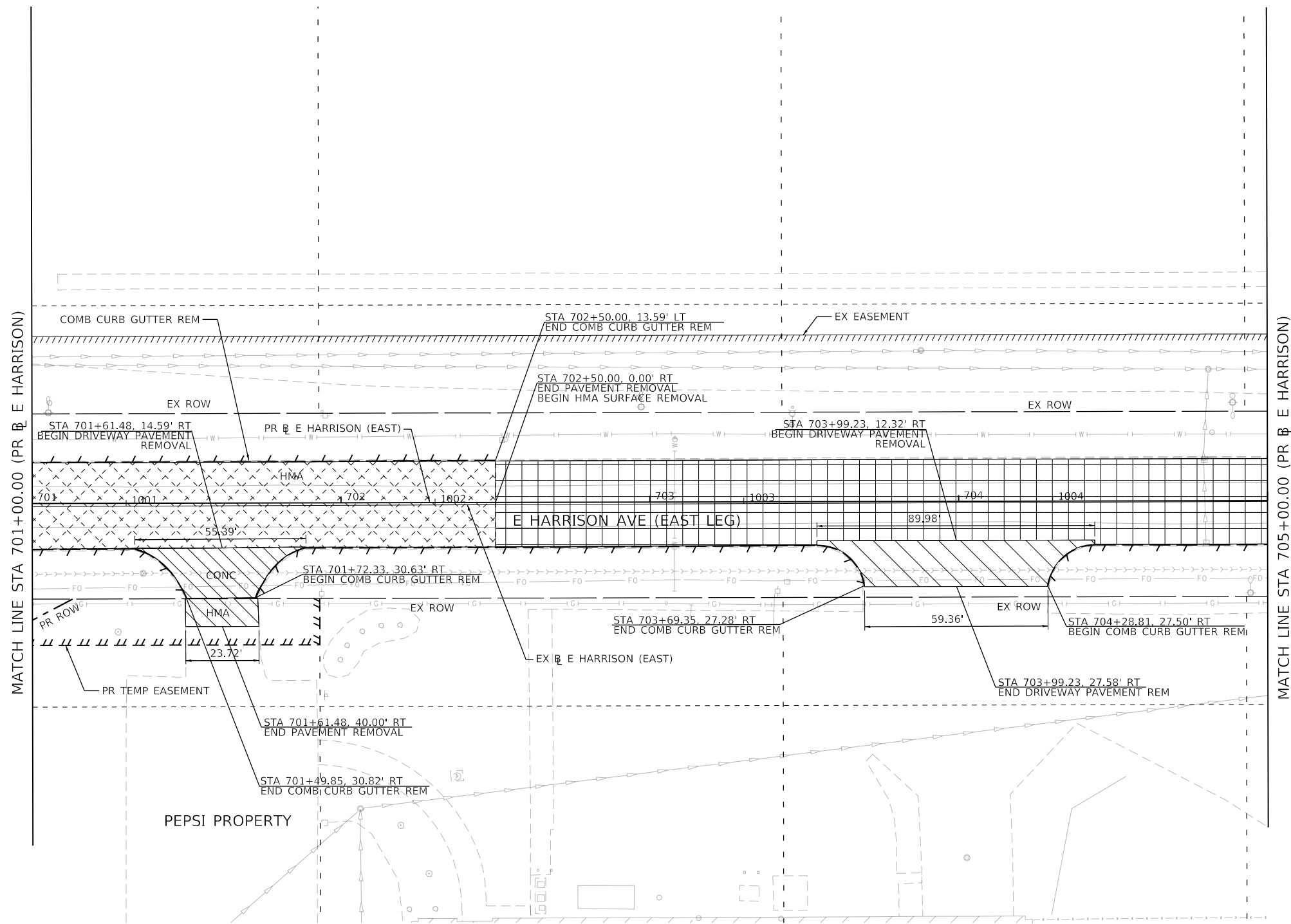
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**E HARRISON AVENUE (WEST LEG)  
 ROADWAY REMOVAL SHEET**

SCALE: 1"=20' SHEET 17 OF 20 SHEETS STA. 804+50.00 TO STA. 808+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	96
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

- NOTES:**
- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
  - 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
  - 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
  - 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
  - 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

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USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**E HARRISON AVENUE (EAST LEG)  
ROADWAY REMOVAL PLAN**

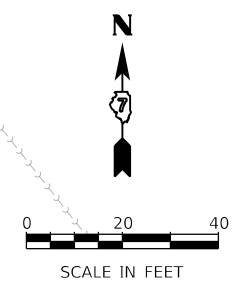
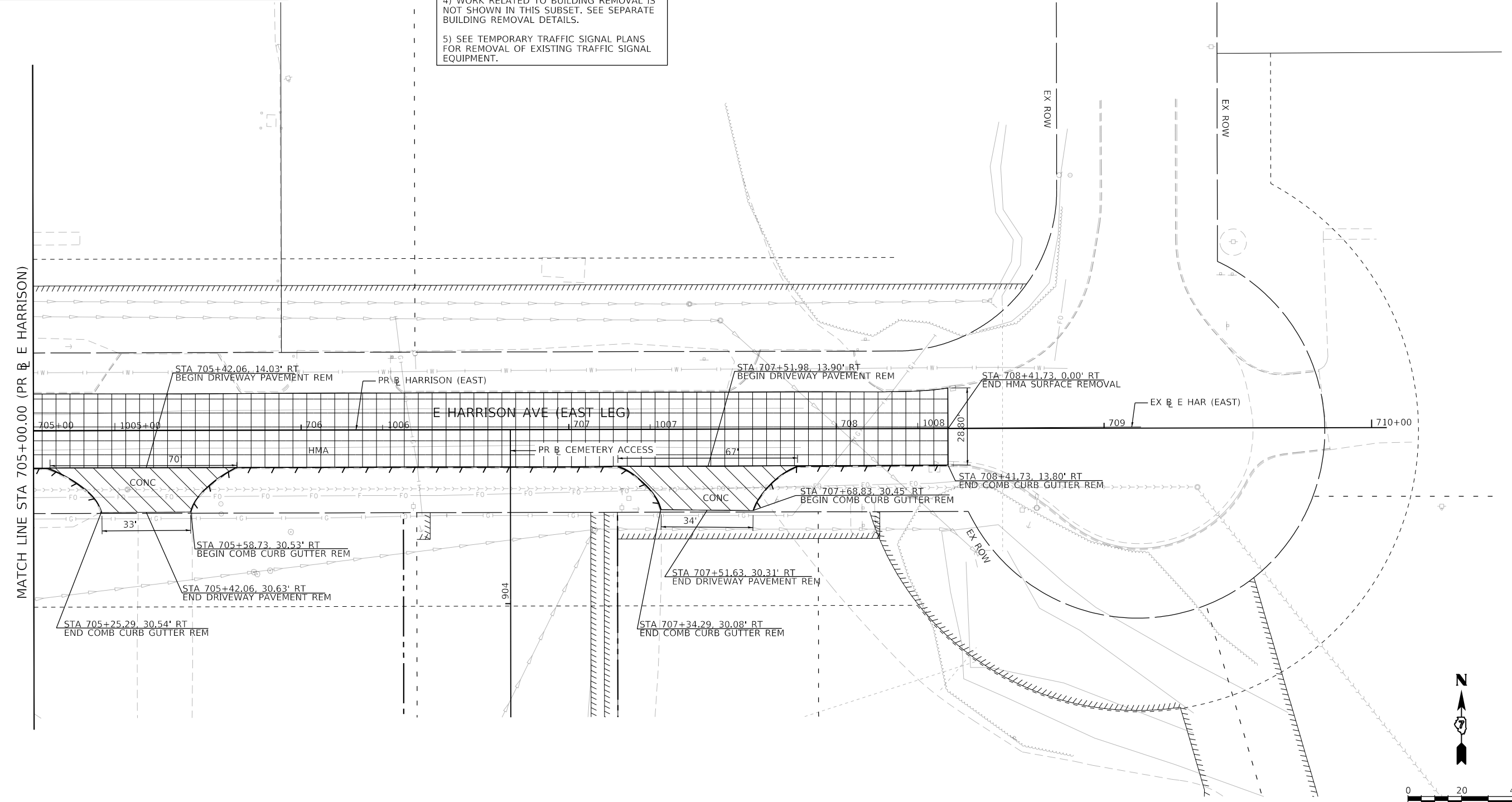
SCALE: 1"=20'    SHEET 18 OF 20 SHEETS    STA. 701+00.00 TO STA. 705+00.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 97
CONTRACT NO. 95893				
ILLINOIS		FED. AID PROJECT		

REMOVAL LEGEND	
	PAVEMENT REMOVAL
	DRIVEWAY REMOVAL
	SIDEWALK REMOVAL
	MEDIAN REMOVAL
	HMA SURFACE REMOVAL
	TREE REMOVAL (ACRE)
	LINEAR REMOVAL
	TREE REMOVAL (UNIT)
	SHRUB REMOVAL
	STUMP REMOVAL

NOTES:

- 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATION AND PROTECTION OF UTILITIES.
- 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.
- 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.
- 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.
- 5) SEE TEMPORARY TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



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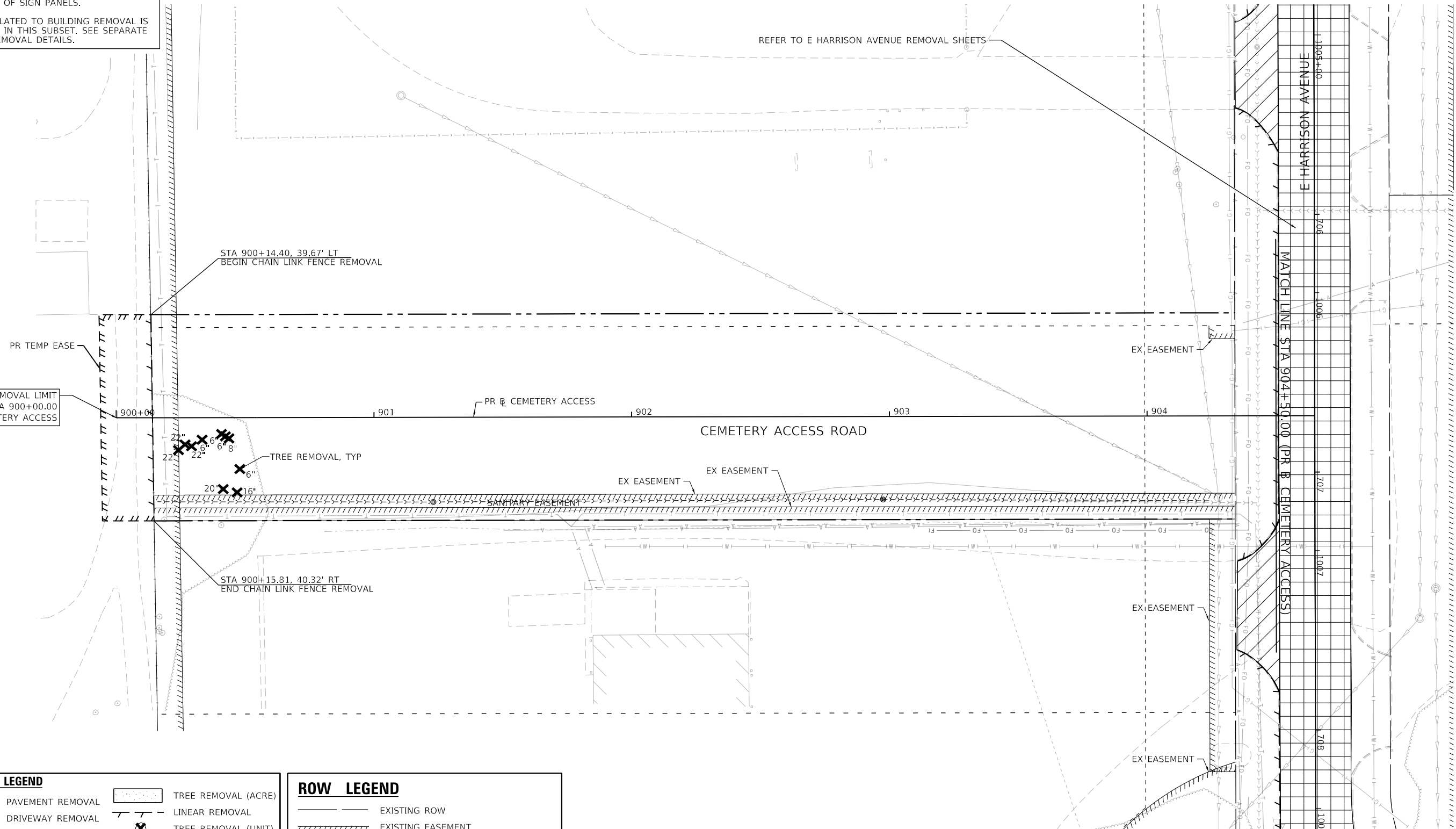
USER NAME = mawhinneyk	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN - LMB	REVISED -
PLOT DATE = 2021-05-02	CHECKED - WBS	REVISED -
	DATE - 4/30/2021	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>E HARRISON AVENUE (EAST LEG) ROADWAY REMOVAL PLAN</b>			
SCALE: 1"=20'	SHEET 19	OF 20 SHEETS	STA. 705+00.00 TO STA. 708+41.73

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	1019	98
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

NOTES:  
 1) SEE UTILITY PLAN FOR REMOVAL AND RELOCATIONS UTILITES.  
 2) SEE DRAINAGE PLAN FOR REMOVAL AND RELOCATION OF DRAINAGE STRUCTURES.  
 3) SEE SIGNING PLAN FOR REMOVAL AND RELOCATION OF SIGN PANELS.  
 4) WORK RELATED TO BUILDING REMOVAL IS NOT SHOWN IN THIS SUBSET. SEE SEPARATE BUILDING REMOVAL DETAILS.



REFER TO E HARRISON AVENUE REMOVAL SHEETS

E HARRISON AVENUE

MATCH LINE STA 904+50.00 (PR CEMETERY ACCESS)

BEGIN REMOVAL LIMIT  
 STA 900+00.00  
 PR CEMETERY ACCESS

STA 900+14.40, 39.67' LT  
 BEGIN CHAIN LINK FENCE REMOVAL

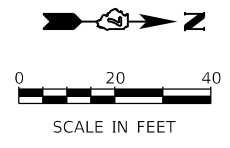
STA 900+15.81, 40.32' RT  
 END CHAIN LINK FENCE REMOVAL

**REMOVAL LEGEND**

	PAVEMENT REMOVAL		TREE REMOVAL (ACRE)
	DRIVEWAY REMOVAL		LINEAR REMOVAL
	SIDEWALK REMOVAL		TREE REMOVAL (UNIT)
	MEDIAN REMOVAL		SHRUB REMOVAL
	HMA SURFACE REMOVAL		STUMP REMOVAL

**ROW LEGEND**

	EXISTING ROW
	EXISTING EASEMENT
	EXISTING SECTION LINES
	EXISTING PROPERTY LINES
	PROPOSED ROW
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT



MODEL: Default FILE NAME: p:\w\lmscom\m-pw\hntley.com\AECOM\_051\MA\Documents\60603202-Brush\_College\900-CAD\_GIS\910\_CAD\03\_SHEETS\02\_VHKS\Removal\60603202\_SHT\_Removal\_19\_Cemetery-01.dgn

design firm  
 no. 184001036  
  
 engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED - -
PLOT SCALE = 40.0000' / 1 in.	DRAWN - -	REVISED - -
PLOT DATE = 4/27/2021	CHECKED - -	REVISED - -
	DATE = 4/30/2021	REVISED - -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CEMETERY ACCESS ROAD  
 ROADWAY REMOVAL SHEET**

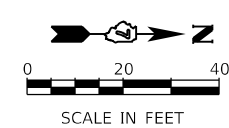
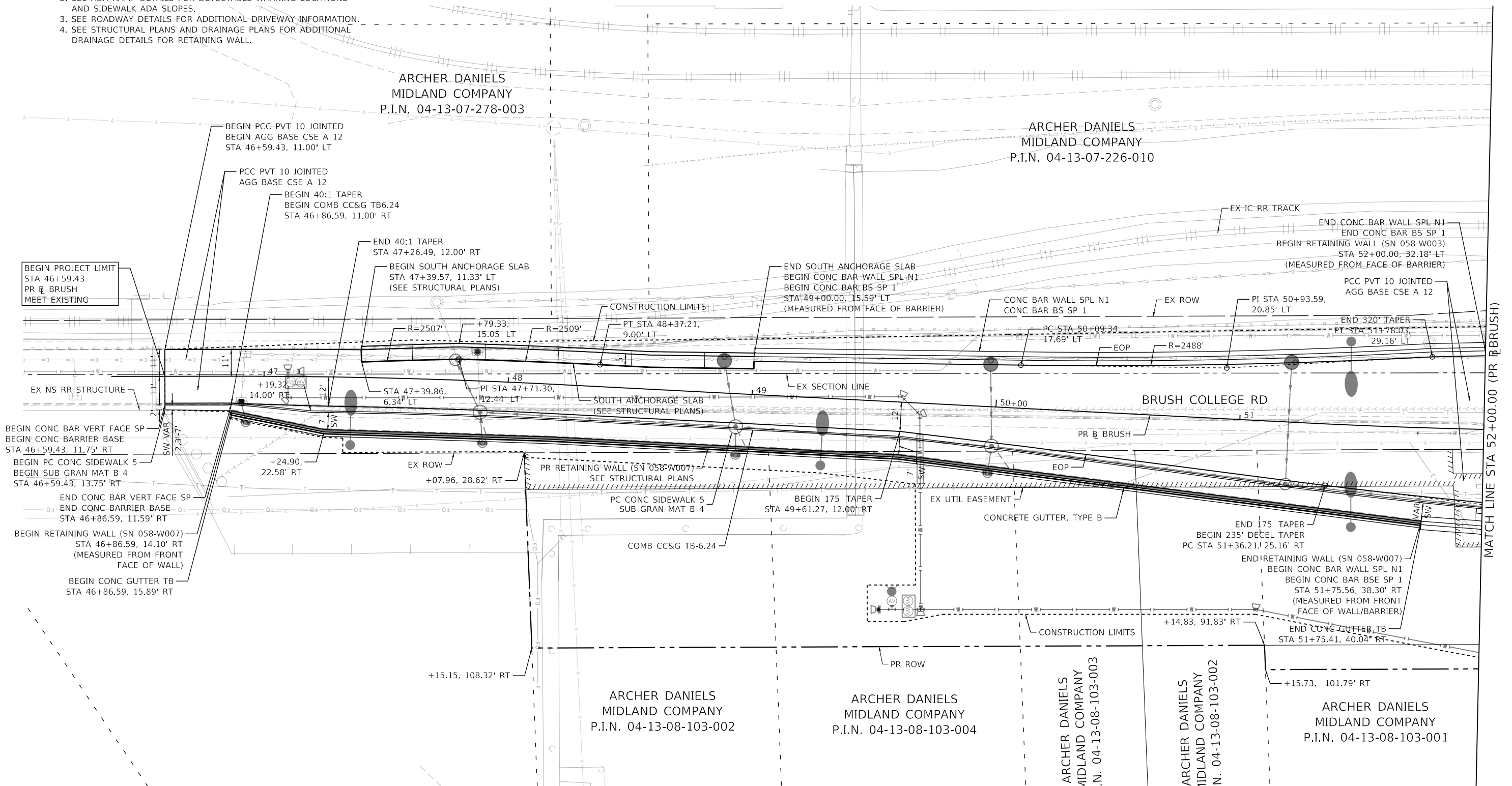
SCALE: 1"=20' SHEET 20 OF 20 SHEETS STA. 900+00.00 TO STA. 904+52.12

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 99
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				

**NOTES:**

1. COMBINATION CONCRETE CURB & GUTTER SHALL BE DEPRESSED AT ALL PROPOSED ENTRANCES AND DRIVEWAY LOCATIONS.
2. SEE ADA RAMP DETAILS FOR DETECTABLE WARNING LOCATIONS AND SIDEWALK ADA SLOPES.
3. SEE ROADWAY DETAILS FOR ADDITIONAL DRIVEWAY INFORMATION.
4. SEE STRUCTURAL PLANS AND DRAINAGE PLANS FOR ADDITIONAL DRAINAGE DETAILS FOR RETAINING WALL.

C.Y. MILLER'S FIRST ADDITION



MODEL: Default  
 FILE NAME: p:\aecom\mhp\pww\hertley.com\AECOM\_0516\_MIA\Documents\60603202-Brush\_College\006-CAD\_GIS\910\_CAD\03\_SHEETS\10\_LAECOM\Roadway\60603202\_SHT\_Roadway\_01\_Brush-01.dgn  
 345 EAST ASH AVENUE  
 DECATUR, IL 62526  
 PHONE: (217) 775-6065



USER NAME = busanskyt	DESIGNED - LMB	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED - WBS	REVISED -
PLOT DATE = 5/5/2021	DATE - 4/30/2021	REVISED -

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

**BRUSH COLLEGE ROAD**  
**ROADWAY PLAN**

SCALE: 1"=20'    SHEET 1 OF 20 SHEETS    STA. 46+59.43 TO STA. 52+00.00

F.A.U. RTE. 7448	SECTION 09-00933-01-BR	COUNTY MACON	TOTAL SHEETS 1019	SHEET NO. 100
CONTRACT NO. 95893				
ILLINOIS FED. AID PROJECT				