

11/07/2025 LETTING ITEM 098

INDEX OF SHEETS

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INDEX OF HIGHWAY STANDARDS

FOR INDEX OF HIGHWAY STANDARDS, SEE SHEET NO. 2

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLANS FOR PROPOSED
FEDERAL AID HIGHWAY**

**FAU ROUTE 2585 (MEACHAM ROAD)
IL ROUTE 72 (HIGGINS ROAD) (FAP 341) TO AMERICAN LANE
IL ROUTE 58 (GOLF ROAD) (FAP 0559)
FAU ROUTE 2585 (MEACHAM ROAD) TO ROOSEVELT BOULEVARD
BIKE PATH
SECTION 19-00133-00-BT
PROJECT VBND(841)
VILLAGE OF SCHAUMBURG
COOK COUNTY
C-91-083-21**

DESIGN SPEED:

MEACHAM ROAD - 50 MPH
GOLF ROAD - 45 MPH

POSTED SPEED:

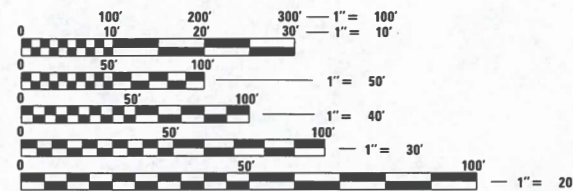
MEACHAM ROAD - 45 MPH
GOLF ROAD - 40 MPH

DESIGN DESIGNATIONS:

MEACHAM ROAD
FROM HIGGINS RD (IL 72) TO AMERICAN LN-
24,100 (2023) ADT
27,800 (2050) ADT
MINOR ARTERIAL

GOLF ROAD (IL 58)
FROM MEACHAM RD TO ROOSEVELT BLVD-
28,200 (2023) ADT
32,500 (2050) ADT
OTHER PRINCIPAL ARTERIAL

HIGGINS ROAD (IL 72)
AT MEACHAM RD-
36,400 (2023) ADT
42,000 (2050) ADT
OTHER PRINCIPAL ARTERIAL

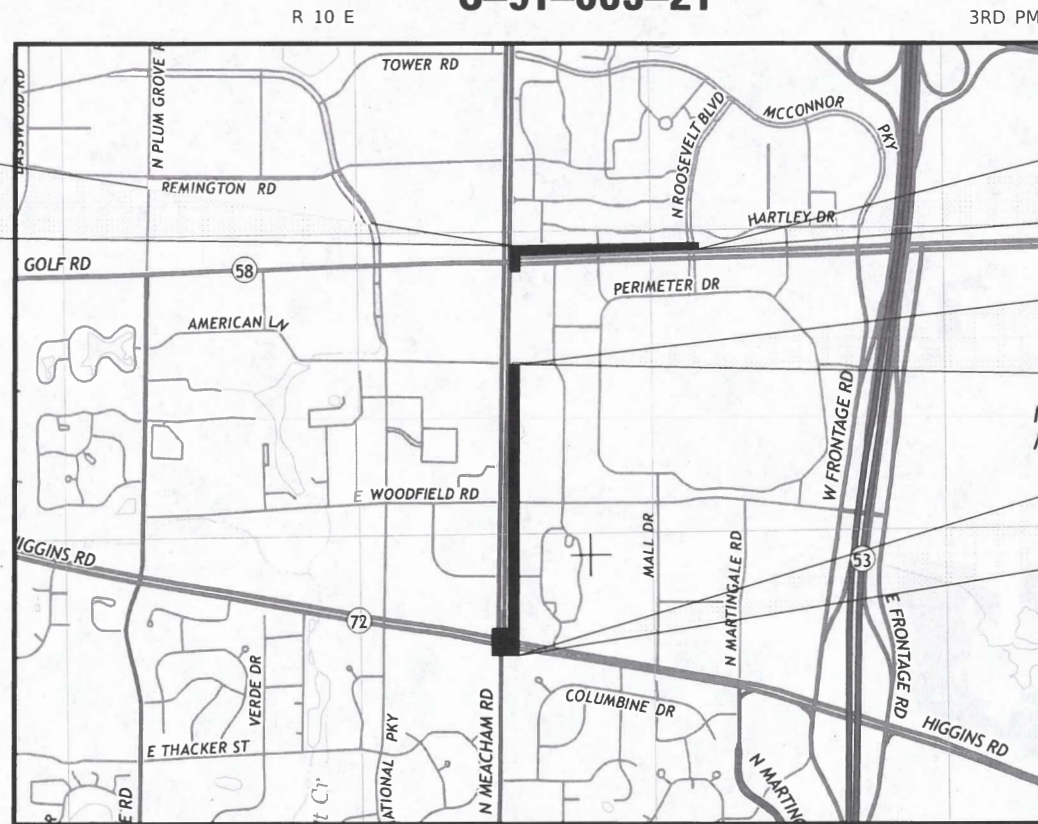


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

**MEADE ELECTRIC CO. DISTRICT ONE MAINTENANCE
CONTRACTOR LOCATES IDOT ELECTRICAL EQUIPMENT
AND UNDERGROUND CABLES 773-287-7672**

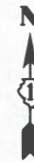
CONTRACT NO. 61J94



SCHAUMBURG TOWNSHIP

LOCATION MAP
NOT TO SCALE

PROJECT LENGTH (NET AND GROSS)
MEACHAM ROAD - 2969.0 FT. (0.562 MILE)
GOLF ROAD - 1918.0 FT. (0.363 MILE)
TOTAL - 4887.0 FT. (0.925 MILE)



APPLIES TO SHEETS 81 - 82



Joseph N. Ball
REGISTERED P.E. STATE OF ILLINOIS EXPIRES 11/30/2025



SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
19-00133-00-BT	COOK	120	1
CONTRACT NO. 61J94			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			



LOCATION OF SECTION INDICATED THUS: -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

APPROVED *August 26* 2025
B. R. McO
VILLAGE OF SCHAUMBURG

PASSED *August 27* 2025
C. J. Smith
DISTRICT ONE ENGINEER OF LOCAL ROADS AND STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW *Aug 27th* 2025
Joseph N. Ball
REGIONAL ENGINEER

APPLIES TO SHEETS 1 - 71 , 86 - 120



Joseph N. Ball
REGISTERED P.E. STATE OF ILLINOIS EXPIRES 11/30/2025

APPLIES TO SHEETS 72 - 80



Joseph N. Ball
REGISTERED P.E. STATE OF ILLINOIS EXPIRES 11/30/2025



CIVILTECH
Two Pierce Place, Suite 1400 - Itasca, Illinois 60143
Tel: 630.773.3900 - Fax: 630.773.3975
www.civiltechinc.com

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

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

1.

ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ("STANDARD SPECIFICATIONS"), ADOPTED JANUARY 1, 2022; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2025; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JUNE 2014 SEVENTH EDITION, "AMERICAN STANDARDS FOR NURSERY STOCK, 2004 EDITION"; THE DETAILS IN THE PLANS, AND THE SPECIAL PROVISIONS AND IDOT STANDARD DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS.
2.

NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
3.

ALL UTILITY COMPANIES, SCHOOL DISTRICTS, AND LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
4.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
5.

THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE PROJECT LIMITS. ALL EXCESS OR WASTE MATERIAL SHALL BE EITHER HAULED AWAY FROM THE PROJECT SITE BY THE CONTRACTOR AND DEPOSITED AT LOCATIONS PROVIDED BY HIM/HER, OR DISPOSED OF WITHIN THE RIGHT-OF-WAY IN A MANNER OTHER THAN BURNING, SUBJECT TO THE APPROVAL OF THE ENGINEER.

PAVING, CURB & GUTTER, AND SIDEWALK

1.

THE CONTRACTOR SHALL SAW CUT PAVEMENT, CURB & GUTTER, MEDIAN, SHOULDER, AND SIDEWALK TO SEPARATE THE EXISTING MATERIAL TO BE REMOVED BY MEANS OF AN APPROVED CONCRETE SAW TO A DEPTH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR SHALL BE REQUIRED TO SAW VERTICAL CUTS SO AS TO FORM CLEAN VERTICAL JOINTS. SHOULD THE CONTRACTOR DEFACE ANY EDGE, A NEW SAWED JOINT SHALL BE PROVIDED AND ANY ADDITIONAL WORK, INCLUDING REMOVAL AND REPLACEMENT, SHALL BE DONE.
2.

HOT-MIX ASPHALT BINDER COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY CURED AND BACKFILLED TO THE SATISFACTION OF THE ENGINEER.
3.

HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, AND TOPSOIL PLACEMENT HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
4.

THE THICKNESSES OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACE, BINDER, OR BASE UPON WHICH THE HOT-MIX ASPHALT MATERIALS ARE PLACED.
5.

ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS, AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER, MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
6.

ALL CURBS CONSTRUCTED OVER A UTILITY TRENCH SHALL BE REINFORCED WITH TWO #5 REBARS FOR A LENGTH OF 20 FEET CENTERED OVER THE TRENCH. SIDEWALKS SHALL BE TREATED IN THE SAME MANNER USING THREE #5 REBARS.

TREE REMOVAL, CLEARING AND HEDGE REMOVAL

1.

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF THE UTMOST IMPORTANCE TO THE VILLAGE. ALL TREE PROTECTION, TREE REMOVAL, TREE PRUNING AND ROOT 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.
2.

TEMPORARY FENCE SHALL BE ERECTED ALONG THE DRIP LINE OF EXISTING TREES TO REMAIN WHEN DIRECTED BY THE ENGINEER. AFTER TREES ARE SAFELY FENCED NOTHING IS TO BE STORED, DRIVEN, OR DISTURBED INSIDE THE FENCE. REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
3.

THE CONTRACTOR SHALL MARK ALL TREES TO BE REMOVED IN A MANNER MEETING THE APPROVAL OF THE ENGINEER PRIOR TO THE START OF REMOVAL OPERATIONS. ALL TREES TO BE REMOVED SHALL BE APPROVED BY THE ENGINEER PRIOR TO REMOVAL.

UTILITIES

1.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. THE LOCATION OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY.
2.

COORDINATION OF ANY UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.
3.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS, WATER, SEWER AND CABLE TELEVISION FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)
4.

WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS.
5.

ANY EXISTING OR PROPOSED SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.
6.

THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY OPERATIONS.

INDEX OF SHEETS

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3	GENERAL NOTES AND COMMITMENTS
4	MWRD GENERAL NOTES
5 TO 11	SUMMARY OF QUANTITIES
12	TYPICAL SECTIONS
13 TO 16	SCHEDULE OF EARTHWORK
17 TO 19	ALIGNMENT, TIES, AND BENCHMARKS
20 TO 31	REMOVAL, PLAN AND PROFILE
32	MAINTENANCE OF TRAFFIC
33 TO 34	EROSION CONTROL AND LANDSCAPING PLANS
35 TO 45	DRAINAGE AND UTILITIES
46 TO 58	PLAT OF HIGHWAYS
59 TO 65	SIDEWALK RAMP GRADING PLAN
66 TO 67	ISLAND LAYOUT PLAN
68 TO 69	DRIVEWAY ENTRANCE LAYOUT PLAN
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96 TO 120	CROSS SECTIONS

HIGHWAY STANDARDS

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280001-07	TEMPORARY EROSION CONTROL SYSTEMS
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424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424026-04	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TERM OPERATIONS
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≤ 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
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731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS

IDOT DISTRICT ONE STANDARDS

TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING

NOTE:
THE CONTRACTOR SHALL CONTACT KALPANA KANNNAN-HOSADURGA
THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT
KALPANA.KANNNNAN-HOSADURGA@ILLINOIS.GOV
A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GENERAL NOTES

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	2
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 1 OF 3 SHEETS

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE CHECKED	
	NOTATNS CHKD	
NOTE BOOK NO.		

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

STORM & SANITARY SEWER

1.

UNLESS OTHERWISE NOTED ON THE PLANS, THE EXISTING DRAINAGE FACILITIES SHALL REMAIN IN USE DURING THE PERIOD OF CONSTRUCTION. LOCATIONS OF EXISTING DRAINAGE STRUCTURES AND SEWERS AS SHOWN ON THE PLANS ARE APPROXIMATE. PRIOR TO COMMENCING WORK THE CONTRACTOR, AT HIS/HER OWN EXPENSE, SHALL DETERMINE THE EXACT LOCATIONS OF EXISTING STRUCTURES WHICH ARE WITHIN THE PROPOSED CONSTRUCTION LIMITS.
- 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/SHE SHALL SO INFORM THE ENGINEER, WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN 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 WITH THIS PROVISION SHALL BE REPLACED. SHOULD THE ENGINEER HAVE DIRECTED THE REPLACEMENT OF A FACILITY, THE NECESSARY WORK AND PAYMENT SHALL BE IN ACCORDANCE WITH SECTIONS 550 AND 601, AND ARTICLE 104.02 OF THE STANDARD SPECIFICATIONS.
2.

THE CONTRACTOR SHALL DETERMINE WHEN FLAT SLAB TOPS ARE REQUIRED ON MANHOLES AND CATCH BASINS.
3.

DRAINAGE STRUCTURE FLAT-TOPS AND CONES SHALL BE TURNED SO THAT THE FRAMES ARE CLOSEST TO THE CENTERLINE OF THE LANE. ALL FLAT-TOPS AND CONES ARE ASSUMED TO BE ECCENTRIC.
4.

ALL SEWER AND WATER SERVICES CROSSED BY NEW STORM SEWERS SHALL BE PROPERLY LOCATED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO SAID SERVICES NOT CONSIDERED TO BE IN CONFLICT WITH THE PROPOSED STORM SEWER SHALL BE REPAIRED.
5.

ONLY METHOD 1 UNDER ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS SHALL BE ALLOWED FOR THE PLACEMENT OF TRENCH BACKFILL.
6.

ALL MANHOLES AND VALVE VAULTS SHALL HAVE THE “VILLAGE OF SCHAUMBURG”AND “WATER,”“STORM SEWER,”OR “SANITARY SEWER” CAST INTO THE LID. ALL OPEN LIDS OR GRATES SHALL HAVE THE WORDS “DRAINS TO RIVER, DUMP NO WASTE” PERMANENTLY INSCRIBED.
7.

USE CA-6 TRENCH BACKFILL, COMPACTED TO 95% OF MODIFIED PROCTOR, UNDER AND WITHIN A 1:1 SLOPE FROM THE BOTTOM OF ALL PAVEMENT, CURBS AND SIDEWALK.

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

LANDSCAPING

1.

WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO ALL SODDED AREAS PRIOR TO FINAL ACCEPTANCE AT A RATE SPECIFIED BY THE ENGINEER.
2.

SOD WATERING:
THE CONTRACTOR WILL BE REQUIRED TO UTILIZE WATER FOR SOD INSTALLATION FROM EITHER THE SCHAUMBURG PUBLIC WORKS BUILDING AT 714 SOUTH PLUM GROVE ROAD OR AN ACCEPTABLE OUTSIDE SOURCE. VILLAGE POTABLE WATER USE WILL NOT BE ALLOWED. UNDER NO CIRCUMSTANCES SHALL A CONTRACTOR OBTAIN WATER BY OPENING A VILLAGE FIRE HYDRANT.
3.

SOD INSTALLATION:
A PRE-SOD INSTALLATION INSPECTION SHALL BE HELD WITH THE ENGINEER, GENERAL CONTRACTOR, AND LANDSCAPE SUB-CONTRACTOR. APPROVAL BY THE ENGINEER WILL BE REQUIRED PRIOR TO THE INSTALLATION OF SOD.
4.

THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR SHALL BE RESTORED BY THE CONTRACTOR.

MISCELLANEOUS

1.

CLEAN-UP AND DISPOSAL: THE CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER. DEBRIS AND ANY SURPLUS MATERIAL SHALL BE REMOVED AS THE WORK PROCEEDS. DEBRIS AND SURPLUS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF-SITE.
2.

INSPECTION: ALL PHASES OF THE IMPROVEMENTS WILL BE SUBJECT TO INSPECTION BY REPRESENTATIVES OF THE VILLAGE'S ENGINEERING AND PUBLIC WORKS DEPARTMENT, OR VILLAGE AUTHORIZED CONSULTING ENGINEER. PROJECTS WILL NOT BE ACCEPTED BY THE VILLAGE WITHOUT THE FINAL APPROVAL OF THE VILLAGE'S ENGINEERING AND PUBLIC WORKS DEPARTMENT.
3.

THE LOCAL AGENCY SHALL BE RESPONSIBLE FOR THE QUALITY ASSURANCE FIELD INSPECTION. THE LOCAL AGENCY SHALL BE NOTIFIED AT LEAST TWENTY-FOUR (24) HOURS IN ADVANCE OF THE PLACEMENT OF ANY HOT-MIX ASPHALT OR CONCRETE MIXTURES.
4.

CONCRETE BREAKERS: PAVEMENT, CURB AND GUTTER, SHOULDERS, AND/OR ANY OTHER STRUCTURE REMOVALS SHALL BE ACCORDING TO SECTION 440 OF THE STANDARD SPECIFICATION EXCEPT AS DESCRIBED HEREIN. THE USE OF ANY TYPE OF CONCRETE BREAKERS THAT MAY DAMAGE UNDERGROUND PUBLIC AND/OR PRIVATE UTILITIES, WILL NOT BE PERMITTED. UNDER NO CIRCUMSTANCE WILL THE USE OF A FROST BALL BE PERMITTED. THE CONTRACTOR IS PROHIBITED FROM BREAKING UP CONCRETE OR ASPHALT BY DROPPING IT ON PAVEMENT, OR IN ANY OTHER MANNER THAT IN THE OPINION OF THE ENGINEER OR REPRESENTATIVE OF THE ENGINEER MAY DAMAGE EXISTING OR PROPOSED PAVEMENTS, OR OTHER ROADWAY APPURTENANCES.
5.

UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.
6.

THE CONTRACTOR SHALL NOT CROSS COMPLETED BINDER COURSE, OR EXISTING PAVEMENT NOT SCHEDULED TO BE REMOVED, WITH CONSTRUCTION EQUIPMENT WHICH MAY DAMAGE THE PAVEMENT.
7.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED. THEN THE QUANTITY SHALL BY DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

STAKING

1.

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
2.

THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.
3.

PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE INDICATED.
4.

THE CONSTRUCTION BASELINE HAS BEEN ESTABLISHED FOR STAKING PURPOSES ONLY AND MAY NOT BE THE CENTERLINE OF RIGHT-OF-WAY.

EROSION CONTROL

1.

ALL VEGETATIVE AND STRUCTURAL EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL" AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL" OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.
2.

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.
3.

THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES PERIODICALLY AND AFTER EACH RUNOFF-PRODUCING RAINFALL EVENT. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF SAID MEASURES SHALL BE MADE IMMEDIATELY.
4.

ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT. MUD AND SEDIMENT DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORK DAY BY SHOVELING AND/OR SWEEPING.
5.

ALL SLOPES SHALL BE COVERED WITH SOD AS GRADING AND PLACEMENT OF TOPSOIL HAS BEEN COMPLETED. THE LIMITS OF THE SOD SHALL BE THE LIMITS OF GRADING.
6.

INLET FILTERS SHALL BE PLACED ON ALL CATCH BASINS, INLETS, AND MANHOLES WITH OPEN GRATES IN THE CURB AND GUTTER. INLET AND PIPE PROTECTION SHALL BE PLACED ON ALL CATCH BASINS, INLETS, AND MANHOLES WITH OPEN GRATES IN LANDSCAPED AREAS.
7.

THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER.
8.

SEE STANDARD 280001 FOR ADDITIONAL SOIL EROSION AND SEDIMENT CONTROL DETAILS AND REQUIREMENTS.
9.

WHEN A TOPSOIL STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, EROSION CONTROL MEASURES MEETING THE APPROVAL OF THE ENGINEER SHALL BE PROVIDED. THIS WORK SHALL BE PAID FOR AT THE UNIT PRICE FOR THE INDIVIDUAL ITEMS USED.
10.

THE SURFACE OF ALL STRIPPED AREAS SHALL BE PERMANENTLY OR TEMPORARILY PROTECTED FROM SOIL EROSION WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED. STRIPPED AREAS THAT WILL REMAIN UNDISTURBED FOR MORE THAN 14 DAYS AFTER INITIAL DISTURBANCE SHALL BE PROTECTED FROM EROSION WITH THE USE OF TEMPORARY EROSION CONTROL SEEDING. TEMPORARY SEDIMENT AND EROSION CONTROL MEASURES SHALL BE MAINTAINED CONTINUOUSLY UNTIL PERMANENT COVER IS ESTABLISHED.

COMMITMENTS

1.

NONE.

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS GENERAL NOTES		F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -				2582/ 0559	19-00133-00-BT	COOK	120	3
	PLOT SCALE = 100,0000 ' / in.	CHECKED - KRK	REVISED -				CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE:	SHEET NO. 2 OF 3 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

MODEL: SMODELNAME\$
FILE NAME: ...1387-Gen Notes

A. REFERENCED SPECIFICATIONS

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
* STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
* STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
* VILLAGE OF SCHAUMBURG MUNICIPAL CODE;
* THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
* IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

- THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055 OR SEND EMAIL NOTIFICATION WITH PROJECT NAME, LOCATION AND PERMIT NUMBER TO WMOJOBSTART@MWRD.ORG).
- THE VILLAGE OF SCHAUMBURG ENGINEERING DEPARTMENT AND PUBLIC WORKS MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

- ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
- THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
- THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
- THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
- ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
- MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
- THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
- ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
- RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

- THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.
- A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.
- DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.
- ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).
- ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.
- ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
- ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL

VITRIFIED CLAY PIPE

REINFORCED CONCRETE SEWER PIPE

CAST IRON SOIL PIPE

DUCTILE IRON PIPE

POLYVINYL CHLORIDE (PVC) PIPE
6-INCH TO 15-INCH DIAMETER SDR 26
18-INCH TO 27-INCH DIAMETER F/DY=46

HIGH DENSITY POLYETHYLENE (HDPE)
ASTM D-3350
ASTM D-3035

WATER MAIN QUALITY PVC
4-INCH TO 36-INCH
4-INCH TO 12-INCH
14-INCH TO 48-INCH

PIPE SPECIFICATIONS

ASTM C-700

ASTM C-76

ASTM A-74

ANSI A21.51

ASTM D-3034
ASTM F-679

ASTM D-3350
ASTM D-3035

ASTM D-2241
AWWA C900
AWWA C905

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL

POLYPROPYLENE (PP) PIPE

12-INCH TO 24-INCH DOUBLE WALL

30-INCH TO 60-INCH TRIPLE WALL

ASTM F-2736

ASTM F-2764

- ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼ " TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¾ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.
- NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.
- ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.
- WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
 - A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB -TEE SADDLE.
 - REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
 - WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING COUPLINGS TO HOLD IT FIRMLY IN PLACE.
- WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
- ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.
- ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.
- ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.
- ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.
- EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.
- A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCE'S SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE

JOINT SPECIFICATIONS

ASTM C-425

ASTM C-443

ASTM C-564

ANSI A21.11

ASTM D-3212
ASTM D-3212

ASTM D-3261,F-2620 (HEAT FUSION)
ASTM D-3212,F-477 (GASKETED)

ASTM D-3139
ASTM D-3139
ASTM D-3139

PIPE SPECIFICATIONS

JOINT SPECIFICATIONS

D-3212, F-477

D3212, F-477

E. EROSION AND SEDIMENT CONTROL

- THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
- EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
- ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
- A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
 - UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
 - ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
- A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
- MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
- TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
- DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
- ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
- VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
- SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
- EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
- STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
- THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
- IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
- ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
- ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
- THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS MWRD GENERAL NOTES			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -					2582/ 0559	19-00133-00-BT	COOK	120	4
	PLOT SCALE = 100,0000 ' / in.	CHECKED - KRK	REVISED -				CONTRACT NO. 61J94					
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE:		SHEET NO. 3 OF 3 SHEETS		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			

PLAN	DATE	BY	REVIEWED	DATE
	NO.		NO.	
	NOTE BOOK		NOTE BOOK	
	ALIGNMENT CHECKED		ALIGNMENT CHECKED	

PROFILE	DATE	BY	REVIEWED	DATE
	NO.		NO.	
	NOTE BOOK		NOTE BOOK	
	STRUCTURE NOTATIONS CHECKED		STRUCTURE NOTATIONS CHECKED	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-I CMAP*STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non- Participating
					Roadway	Signals	Lighting	Trainees	
X	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	99	99				
X	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	24	24				
	20101000	TEMPORARY FENCE	FOOT	1595	1595				
X	20101200	TREE ROOT PRUNING	EACH	32	32				
X	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	14	14				
X	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	18	18				
	20200100	EARTH EXCAVATION	CU YD	1235	1235				
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	260	260				
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5426	5426				
	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	929	929				
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	2674	2674				
X	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	76	76				
X	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	76	76				
X	25200110	SODDING, SALT TOLERANT	SQ YD	5986	5986				
X	25200200	SUPPLEMENTAL WATERING	UNIT	326	326				
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	124	124				

MODEL: S:\MODEL\NAMES
FILE NAME: ...13187 SUM.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS SUMMARY OF QUANTITIES		F.A.U/P RTE: 233/2 0550	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 5
PLOT SCALE = 2.0000' / in.	DRAWN - JRR	REVISED -								
CHECKED - KRK	REVISIED -	REVISED -								
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -								
				SCALE: NTS	SHEET NO. 1 OF 7 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	NOTED		
	ADJUSTED		
	RT. OF WAY CHECKED		
NOTE BOOK	CADD FILE NAME		
NO.			

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHKD		
NOTE BOOK			
NO.			

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-E CMAP STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non- Participating
					Roadway	Signals	Lighting	Trainees	
	28000305	TEMPORARY DITCH CHECKS	FOOT	104	104				
	28000400	PERIMETER EROSION BARRIER	FOOT	5040	5040				
	28000510	INLET FILTERS	EACH	37	37				
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	5986	5986				
	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	171	171				
	31101180	SUBBASE GRANULAR MATERIAL, TYPE B, 2"	SQ YD	646	646				
	35101500	AGGREGATE BASE COURSE, TYPE B	CU YD	7	7				
	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	424	424				
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	4772	4772				
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	30	30				
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	10744	10744				
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1604	1604				
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	807	807				
	42001300	PROTECTIVE COAT	SQ YD	782	782				
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1995	1995				
	42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	1379	1379				

MODEL: J:\MODELS\NAMES
FILE NAME: ...13797_504.dgn

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS SUMMARY OF QUANTITIES			F.A.U/P RTE, 25827 0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 6			
	PLOT SCALE = 2.0000 ' / in.	DRAWN - JRR	REVISED -												
	PLOT DATE = 8/26/2025	CHECKED - KRK	REVISED -		SCALE: NTS			SHEET NO. 2 OF 7 SHEETS		CONTRACT NO. 61194					
		DATE - 8/26/2025	REVISED -					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT							

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTE BOOK NO.	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-C CMAP STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non- Participating
					Roadway	Signals	Lighting	Trainees	
	44000100	PAVEMENT REMOVAL	SQ YD	52	52				
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	398	398				
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	575	575				
	44000600	SIDEWALK REMOVAL	SQ FT	22516	22516				
	44003100	MEDIAN REMOVAL	SQ FT	754	754				
	60255500	MANHOLES TO BE ADJUSTED	EACH	4	4				
	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	6	6				
	60260100	INLETS TO BE ADJUSTED	EACH	1	1				
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1				
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	265	265				
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	139	139				
	60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	68	68				
	60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	19	19				
	60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	27	27				
	60610900	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	33	33				
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	227	227				

MODEL: \$MODELNAME\$
FILE NAME: ...13387 SUM Upn

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS SUMMARY OF QUANTITIES		F.A.U./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -				2582/ 0559	19-00133-00-BT	COOK	120	7
	PLOT SCALE = 2.0000' / IN.	CHECKED - KRK	REVISED -							CONTRACT NO. 61194	
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -				SCALE: NTS	SHEET NO. 3 OF 7 SHEETS		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

PLAN	DESIGNED	BY	DATE
	PLOTTED		
	NOTE BOOK NO.		
	ALIGNMENT CHECKED		
	CONSTRUCTION CHECKED		
	ROAD NAME		

PROFILE	DESIGNED	BY	DATE
	PLOTTED		
	NOTE BOOK NO.		
	GRADES CHECKED		
	STRUCTURE NOTATION CHECKED		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-C CMAP STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non-Participating
					Roadway	Signals	Lighting	Trainees	
	60623200	CONCRETE MEDIAN, TYPE SM-6.24	SQ FT	178	178				
	60623745	CONCRETE MEDIAN TRANSITION	SQ FT	62	62				
X	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	485	485				
X	66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2				
X	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1				
X	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1				
X	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	35	35				
	67100100	MOBILIZATION	L SUM	1	1				
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1				
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1				
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1				
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1				
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	280	280				
	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2				
X	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	962	962				
X	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	296	296				

MODEL: \$MODELNAME\$
FILE NAME: 13887 SUM.dgn

PLAN	DESIGNED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	BY OF PLAN CHECKED		
NOTE BOOK NO.	FOR THE PROJECT		

PROFILE	DESIGNED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	BY, NOTED		
NOTE BOOK NO.	FOR THE PROJECT		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-L CMAP STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non-Participating
					Roadway	Signals	Lighting	Trainees	
X	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1278	1278				
X	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	74	74				
X	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	942	942				
X	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	8		8			
X	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	65			65		
X	81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	208			208		
X	81702410	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 4	FOOT	220			220		
X	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	10			10		
X	84200804	REMOVAL OF POLE FOUNDATION	EACH	1			1		
X	84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1			1		
X	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1			
X	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	169		169			
X	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	176		176			
X	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	14		14			
X	87900200	DRILL EXISTING HANDHOLE	EACH	1		1			
X	89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1		1			

MODEL: \$MODELNAME\$
FILE NAME: 13987_SUM.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 2.0000" = 1'	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SUMMARY OF QUANTITIES

SCALE: NTS SHEET NO. 5 OF 7 SHEETS

F.A.U/P RTE. 2382/ 0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 9
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	REVIEWED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NO. OF PAGES	
NOTE BOOK	NO.	

PROFILE	REVIEWED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NO. OF PAGES	
NOTE BOOK	NO.	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
					TAP-L CMAP'STE FUNDS 80% FED 20% Village				100% Village
					0028			0042	Non- Participating
					Roadway	Signals	Lighting	Trainees	
X	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	300		300			
X	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1			
X	89502376	REBUILD EXISTING HANDHOLE	EACH	8		7	1		
X	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1		1			
X	A2000116	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6				
X	A2004516	TREE, GINKGO BILOBA PRINCETON SENTRY (PRINCETON SENTRY GINKGO), 2" CALIPER, BALLED AND BURLAPPED	EACH	2	2				
X	A2007616	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, BALLED AND BURLAPPED	EACH	4	4				
X	B2006216	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	5	5				
X	K0036120	MULCH PLACEMENT 4"	SQ YD	384	384				
X	X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	1		1			
	X2010400	STUMP REMOVAL ONLY	UNIT	113	113				
	X2130010	EXPLORATION TRENCH (SPECIAL)	FOOT	100	100				
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	3	3				
	X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH (SPECIAL)	SQ YD	271	271				
	X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	353	353				
	X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	9	9				

MODEL: \$MODEL\$
FILE NAME: 13907 SUM.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS SUMMARY OF QUANTITIES		
SCALE: NTS	SHEET NO. 6 OF 7 SHEETS	

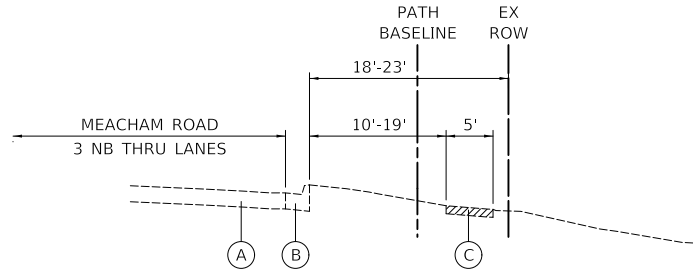
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	10
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 61194	

PROFILE	SURVEYED		BY	DATE
	PLOTTED			
NOTE BOOK	GRADES CHECKED			
NO.	B.M. NOTED			
	STRUCTURE NOTATIONS		CHRD	

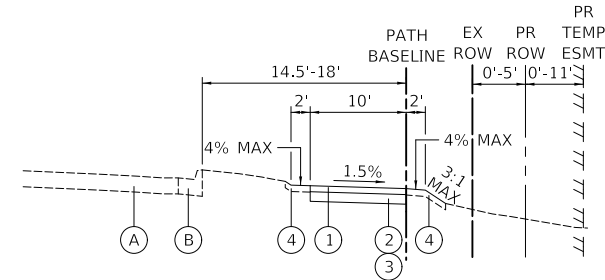
MODEL: \$MODELNAME\$
FILE NAME: ..\3587 SUM.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -	<div>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</div>	<div>MEACHAM ROAD AND GOLF ROAD BIKE PATHS SUMMARY OF QUANTITIES</div>			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 2.0000' / in.	DRAWN - JRR	REVISED -					25927 0559	19-00133-00-BT	COOK	120	11
PLOT DATE = 8/26/2025	CHECKED - KRK	REVISED -		CONTRACT NO. 61194							
DATE - 8/26/2025	REVISD -			SCALE: NTS	SHEET NO. 7 OF 7 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

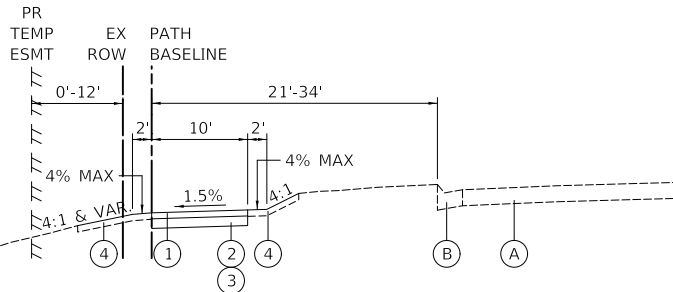
PROFILE				BY	DATE
NOTE BOOK	SURVEYED _____ PLOTTED _____ GRADES CHECKED _____ B.M. NOTED _____ STRUCTURE NOTATIONS CHK'D _____				
NO. _____					



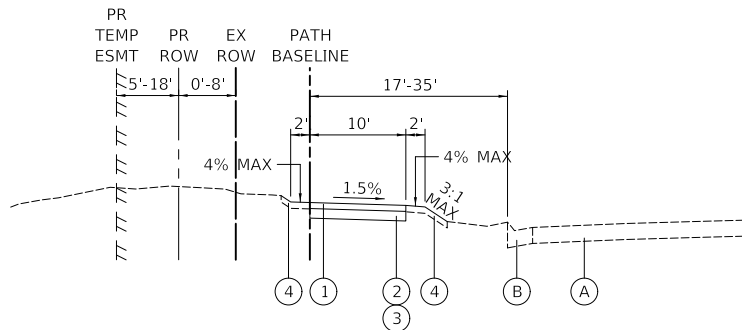
EXISTING TYPICAL SECTION - MEACHAM ROAD
STA. 121+00.0 TO STA. 125+00.0



PROPOSED TYPICAL SECTION - MEACHAM ROAD
STA. 121+00.0 TO STA. 125+00.0



PROPOSED TYPICAL SECTION - GOLF ROAD
STA. 300+39.3 TO STA. 309+32.2



PROPOSED TYPICAL SECTION - GOLF ROAD
STA. 310+16.8 TO STA. 319+57.9

	USER NAME = JR	DESIGNED - JRR	REVISED -	<div style="text-align: center;"> STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION </div>	<div style="text-align: center;"> MEACHAM ROAD AND GOLF ROAD BIKE PATHS TYPICAL SECTIONS </div>			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -					25827 0559	19-00133-00-BT	COOK	120	12
	PLOT SCALE = 20,000' / in.	CHECKED - KRK	REVISED -		CONTRACT NO. 61194							
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE: NTS SHEET NO. 1 OF 1 SHEETS			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED _____		BY _____	DATE _____
	NOTE BOOK	PLOTTED _____ ALIGNMENT CHECKED _____ RT. OF WAY CHECKED _____ CADD FILE NAME _____		

PROFILE				BY	DATE
NOTE BOOK	SURVEYED _____ PLOTTED _____ GRADES CHECKED _____ B.M. NOTED _____ STRUCTURE NOTATIONS CHK'D _____				
NO. _____					

MODEL: \$MODELNAME\$
FILE NAME: ...\\04-Schedules\\3587_SCH.dgn

X	SCHEDULE OF EARTHWORK QUANTITIES (BREAKDOWN) MEACHAM ROAD															
STATION	DISTANCE	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)		EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)		EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION		EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION
		20200100	21101505	20400800		20200100	21101505	20400800		20200100	21101505	20400800		20200100	21101505	20400800
		(SQ FT) x 2	(SQ FT) x 2	(SQ FT) x 2		(SQ FT)	(SQ FT)	(SQ FT)		AVG. (SQ FT)	AVG. (SQ FT)	AVG. (SQ FT)		(CU FT)	(CU FT)	(CU FT)
Meacham Road - One Stage																
100+00		0.00	0.00	0.00		0	0	0								
	50									3	4	0		141	189	0
100+50		11.27	15.13	0.00		6	8	0								
	50									5	6	1		260	295	27
101+00		9.53	8.49	2.17		5	4	1								
	50									7	5	3		370	269	166
101+50		10.73	10.16	7.13		5	5	4								
	50									5	6	4		238	307	210
102+00		20.05	13.02	11.11		10	7	6								
	50									7	7	5		354	343	259
102+50		8.28	14.38	9.63		4	7	5								
	50									5	6	4		269	319	216
103+00		13.27	11.16	7.67		7	6	4								
	50									7	6	4		335	282	195
103+50		13.54	11.36	7.89		7	6	4								
	50									8	6	5		406	308	263
104+00		18.92	13.29	13.18		9	7	7								
	50									8	7	6		407	331	289
104+50		13.61	13.20	9.94		7	7	5								
	50									7	6	4		374	290	222
105+00		16.34	9.96	7.78		8	5	4								
	50									10	5	4		489	255	205
105+50		22.78	10.42	8.62		11	5	4								
	50									17	6	3		850	284	161
106+00		45.23	12.33	4.24		23	6	2								
	50									20	6	1		1,013	300	60
106+50		35.80	11.70	0.54		18	6	0								
	50									9	3	0		448	146	7
107+00		0.00	0.00	0.00		0	0	0								
	50									21	4	0		1,036	207	0
107+50		82.85	16.52	0.00		41	8	0								
	50									24	6	2		1,190	321	78
108+00		12.36	9.16	6.20		6	5	3								
	50									8	5	7		402	260	369
108+50		19.83	11.64	23.33		10	6	12								
	50									7	6	8		330	298	409
109+00		6.53	12.16	9.42		3	6	5								
	50									6	6	5		312	297	233
109+50		18.45	11.56	9.20		9	6	5								
	50									10	6	5		496	283	230
110+00		21.22	11.05	9.21		11	6	5								
	50									9	5	4		430	237	183
110+50		13.15	7.93	5.42		7	4	3								
	50									6	4	2		318	224	90
111+00		12.31	10.02	1.75		6	5	1								
	50									8	5	1		379	243	25
111+50		17.98	9.44	0.27		9	5	0								
	50									10	5	0		494	229	7
112+00		21.55	8.87	0.28		11	4	0								
	50									8	5	1		418	241	44
112+50		11.86	10.40	3.25		6	5	2								
	50									7	5	2		327	244	81
113+00		14.30	9.13	3.25		7	5	2								
	50									12	5	1		613	226	41
113+50		34.77	8.98	0.00		17	4	0								
	50									10	3	0		522	161	0
114+00		7.02	3.88	0.00		4	2	0								
	50									2	1	0		88	49	0
114+50		0.00	0.00	0.00		0	0	0								
	50									0	0	0		0	0	0
115+00		0.00	0.00	0.00		0	0	0								
	50									0	0	0		0	0	0

USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS SCHEDULE OF EARTHWORK QUANTITIES		F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JRR	REVISED -				25827 0559	19-00133-00-BT	COOK	120	13
PLOT SCALE = 2.0000 ' / in.	CHECKED - KRK	REVISED -		SCALE: NTS		SHEET NO. 1 OF 4 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -				CONTRACT NO. 61J94				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTE BOOK NO.	

MODEL: S:\MODEL\NAMES
FILE NAME: ...004-Schedules\3587_Sch.dgn

X	SCHEDULE OF EARTHWORK QUANTITIES (BREAKDOWN) MEACHAM ROAD																
STATION	DISTANCE	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)		EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)		EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION		EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION	
		20200100	21101505	20400800		20200100	21101505	20400800		20200100	21101505	20400800		20200100	21101505	20400800	
(XX+XX)	(FT)	(SQ FT) x 2	(SQ FT) x 2	(SQ FT) x 2		(SQ FT)	(SQ FT)	(SQ FT)		AVG. (SQ FT)	AVG. (SQ FT)	AVG. (SQ FT)		(CU FT)	(CU FT)	(CU FT)	
115+50		0.00	0.00	0.00		0	0	0									
	50									3	2	0		125	95	8	
116+00		10.00	7.60	0.66		5	4	0									
	50									5	5	1		234	266	59	
116+50		8.74	13.67	4.08		4	7	2									
	50									4	7	3		220	362	173	
117+00		8.83	15.32	9.79		4	8	5									
	50									5	8	6		250	393	283	
117+50		11.20	16.14	12.82		6	8	6									
	50									9	8	5		434	403	244	
118+00		23.51	16.08	6.69		12	8	3									
	50									13	8	2		655	400	112	
118+50		28.92	15.96	2.26		14	8	1									
	50									14	8	1		684	398	49	
119+00		25.78	15.85	1.66		13	8	1									
	50									12	8	1		605	396	28	
119+50		22.60	15.80	0.55		11	8	0									
	50									10	7	0		486	367	7	
120+00		16.27	13.53	0.00		8	7	0									
	50									9	5	0		435	263	0	
120+50		18.49	7.49	0.00		9	4	0									
	50									5	5	1		262	239	50	
121+00		2.44	11.67	3.99		1	6	2									
	50									2	5	1		96	233	75	
121+50		5.22	6.98	1.98		3	3	1									
	50									2	4	1		109	179	60	
122+00		3.50	7.34	2.82		2	4	1									
	50									2	4	2		91	189	82	
122+50		3.80	7.75	3.76		2	4	2									
	50									2	4	2		113	196	95	
123+00		5.25	7.93	3.80		3	4	2									
	50									2	4	2		112	202	96	
123+50		3.70	8.25	3.85		2	4	2									
	50									1	4	3		73	211	128	
124+00		2.13	8.60	6.38		1	4	3									
	50									2	4	2		123	211	124	
124+50		7.73	8.31	3.53		4	4	2									
	50									2	2	1		97	104	44	
125+00		0.00	0.00	0.00		0	0	0									
	50									5	3	1		265	152	56	
125+50		21.19	12.15	4.50		11	6	2									
	50									9	6	2		455	293	82	
126+00		15.25	11.31	2.03		8	6	1									
	50									6	6	2		318	282	76	
126+50		10.18	11.24	4.08		5	6	2									
	50									4	6	2		224	281	120	
127+00		7.76	11.25	5.50		4	6	3									
	50									5	6	3		246	285	142	
127+50		11.92	11.56	5.85		6	6	3									
	50									7	6	3		327	283	142	
128+00		14.25	11.07	5.47		7	6	3									
	50									7	5	3		369	269	136	
128+50		15.29	10.41	5.43		8	5	3									
	50									8	4	1		419	224	71	
129+00		18.24	7.49	0.21		9	4	0									
	50									10	3	0		500	159	3	
129+50		21.74	5.24	0.00		11	3	0									
	19									5	1	0		103	25	0	
129+69		0.00	0.00	0.00		0	0	0									
Meacham Road Total (CU. FT.)															21,737	14,795	6,610
Meacham Road Total (CU. YD.)															806	548	245

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 2.0000 ' / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS SCHEDULE OF EARTHWORK QUANTITIES	
SCALE: NTS	SHEET NO. 2 OF 4 SHEETS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	14
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

MODEL: \$MODELNAME\$
FILE NAME: ...004-Schedules\3587_Sch.dgn

X	SCHEDULE OF EARTHWORK QUANTITIES (BREAKDOWN) GOLF ROAD												
STATION	DISTANCE	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION	EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION
(XX+XX)	(FT)	20200100 (SQ FT) x 2	21101505 (SQ FT) x 2	20400800 (SQ FT) x 2	20200100 (SQ FT)	21101505 (SQ FT)	20400800 (SQ FT)	20200100 AVG. (SQ FT)	21101505 AVG. (SQ FT)	20400800 AVG. (SQ FT)	20200100 (CU FT)	21101505 (CU FT)	20400800 (CU FT)
Golf Road - One Stage													
300+00	50	0.00	0.00	0.00	0	0	0	2	2	0	101	78	0
300+50	50	8.04	6.24	0.00	4	3	0	6	4	0	283	207	0
301+00	50	14.57	10.29	0.00	7	5	0	5	6	1	237	288	75
301+50	50	11.39	7.45	0.32	6	4	0	5	3	0	261	174	15
302+00	50	4.39	12.72	5.97	2	6	3	3	5	2	174	240	86
302+50	50	9.51	6.45	0.88	5	3	0	5	3	1	247	174	26
303+00	50	10.23	7.43	1.19	5	4	1	7	4	0	344	192	21
303+50	50	17.29	7.94	0.45	9	4	0	8	4	0	389	200	10
304+00	50	13.82	8.02	0.36	7	4	0	7	4	0	338	195	11
304+50	50	13.20	7.56	0.54	7	4	0	7	4	0	341	189	9
305+00	50	14.07	7.54	0.17	7	4	0	8	5	1	387	268	43
305+50	50	16.87	13.88	3.26	8	7	2	8	6	1	424	304	62
306+00	50	17.02	10.44	1.73	9	5	1	7	4	1	362	221	29
306+50	50	11.93	7.26	0.61	6	4	0	7	4	0	325	187	12
307+00	50	14.07	7.73	0.35	7	4	0	11	6	0	554	302	4
307+50	50	30.23	16.39	0.00	15	8	0	15	9	0	767	428	24
308+00	50	31.09	17.87	1.92	16	9	1	8	7	3	405	370	126
308+50	50	1.31	11.72	8.12	1	6	4	1	5	3	62	257	150
309+00	0	3.65	8.86	3.90	2	4	2	6	5	1	0	0	0
310+50	50	18.67	13.13	0.00	9	7	0	6	7	2	309	332	104
311+00	50	6.03	13.46	8.33	3	7	4	2	7	4	82	336	222
311+50	50	0.51	13.42	9.44	0	7	5	4	6	3	210	304	140
312+00	50	16.29	10.89	1.72	8	5	1	9	6	1	441	291	70
312+50	50	18.98	12.38	3.89	9	6	2	6	8	7	299	391	362
313+00	50	4.90	18.88	25.07	2	9	13	5	6	6	266	316	313
313+50	50	16.39	6.38	0.00	8	3	0	7	5	2	365	252	94
314+00	50	12.82	13.77	7.53	6	7	4	7	9	7	352	450	346
314+50	50	15.36	22.26	20.17	8	11	10	4	10	17	213	483	835
315+00	50	1.64	16.34	46.61	1	8	23	3	8	16	140	401	821
315+50		9.52	15.75	19.07	5	8	10						

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

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

MODEL \$MODELNAME\$
FILE NAME: ...004-Schedules3587_Sch.dgn

X	SCHEDULE OF EARTHWORK QUANTITIES (BREAKDOWN) GOLF ROAD												
STATION	DISTANCE	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION (CUT)	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION (FILL)	EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION	EARTH EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (4 In depth)	FURNISHED EXCAVATION
(XX+XX)	(FT)	20200100 (SQ FT) x 2	21101505 (SQ FT) x 2	20400800 (SQ FT) x 2	20200100 (SQ FT)	21101505 (SQ FT)	20400800 (SQ FT)	20200100 AVG. (SQ FT)	21101505 AVG. (SQ FT)	20400800 AVG. (SQ FT)	20200100 (CU FT)	21101505 (CU FT)	20400800 (CU FT)
	50							4	7	6	187	325	302
316+00		5.43	10.28	5.10	3	5	3						
	50							5	6	1	253	294	70
316+50		14.80	13.24	0.49	7	7	0						
	50							10	7	0	484	371	8
317+00		23.91	16.45	0.16	12	8	0						
	50							10	7	0	503	345	18
317+50		16.31	11.11	1.24	8	6	1						
	50							8	5	1	396	262	35
318+00		15.39	9.87	1.52	8	5	1						
	50							8	5	1	390	248	37
318+50		15.77	9.93	1.41	8	5	1						
	50							7	5	0	338	237	24
319+00		11.26	9.06	0.54	6	5	0						
	50							5	5	0	241	241	11
319+50		8.02	10.25	0.37	4	5	0						
	50							2	3	0	100	128	5
320+00		0.00	0.00	0.00	0	0	0						
Golf Road Total (CU. FT.)											11,564	10,279	4,519
Golf Road Total (CU. YD.)											429	381	168

EARTHWORK SUMMARY				
	EARTH EXCAVATION	TOPSOIL EXCAVATED	FURNISHED EXCAVATION	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL
	(CU YD)	(CU YD)	(CU YD)	(CU YD)
MEACHAM ROAD	806	548	245	
GOLF ROAD	429	381	168	
SUITABLE FILL (SHRINKAGE FACTOR OF 15%	1,050			
SUITABLE FILL TO BE REUSED (SHRINKAGE FACTOR OF 15%	-413		-413	
EARTH EXCAVATION TO BE HAULED OFF	637			
TOPSOIL PLACEMENT		-669		
TOPSOIL TO BE HAULED OFF		-260		260
ROADWAY TOTAL	1,235	929	0	260

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED FILE NAME	DATE	BY
NO.	NO.		

CONTROL POINT COORDINATE TABLE			
CONTROL POINT #	DESCRIPTION	NORTHING	EASTING
2	5/8" Iron Rod Set	1957037.0609	1062590.1370
3	5/8" Iron Rod Set	1957296.8752	1062555.3367
4	5/8" Iron Rod Set	1957597.5910	1062553.8687
5	5/8" Iron Rod Set	1957770.4052	1062551.0487
6	5/8" Iron Rod Set	1958057.8798	1062546.1690
7	Cross Notch Set	1958335.3312	1062555.7907
8	5/8" Iron Rod Set	1958628.2246	1062569.9398
9	5/8" Iron Rod Set	1958958.2064	1062553.6939
10	5/8" Iron Rod Set	1959450.5008	1062562.6085
11	5/8" Iron Rod Set	1959922.0453	1062594.5280
12	5/8" Iron Rod Set	1961265.8476	1064462.3542
13	Cross Notch Set	1961249.9156	1064078.2451
14	5/8" Iron Rod Set	1961239.5389	1063808.5766
15	5/8" Iron Rod Set	1961226.3708	1063484.2687
16	5/8" Iron Rod Set	1961188.1155	1063336.2591
17	5/8" Iron Rod Set	1961189.0899	1063073.6613
18	5/8" Iron Rod Set	1961188.8516	1062633.1873

CURVE NO. 1
PI STA. = 100+83.92
Δ = 86° 20' 51" (RT)
D = 229° 10' 59"
R = 25.00'
T = 23.45'
L = 37.68'
E = 9.28'
P.C. STA. = 100+60.47
P.T. STA. = 100+98.14

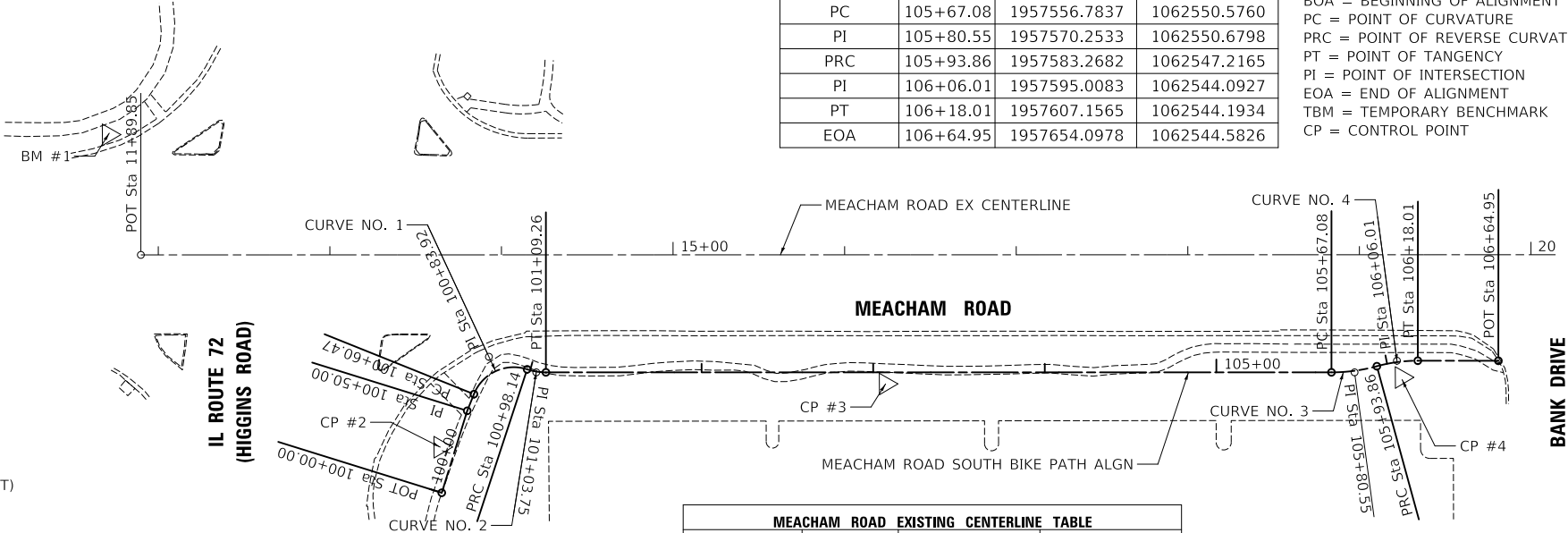
CURVE NO. 2
PI STA. = 101+03.75
Δ = 18° 11' 42" (LT)
D = 163° 42' 08"
R = 35.00'
T = 5.60'
L = 11.11'
E = 0.45'
P.C. STA. = 100+98.14
P.T. STA. = 101+09.26

CURVE NO. 3
PI STA. = 105+80.55
Δ = 15° 20' 31" (LT)
D = 57° 17' 45"
R = 100.00'
T = 13.47'
L = 26.78'
E = 0.90'
P.C. STA. = 105+67.08
P.T. STA. = 105+93.86

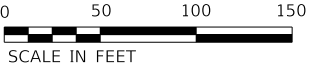
CURVE NO. 4
PI STA. = 106+06.01
Δ = 15° 20' 31" (RT)
D = 63° 39' 43"
R = 90.00'
T = 12.15'
L = 24.15'
E = 0.82'
P.C. STA. = 105+93.86
P.T. STA. = 106+18.01

BENCHMARKS			
BENCHMARK NAME	DESCRIPTION	ELEVATION	DETAIL
1	Found 2" Dia. Aluminum Village of Schaumburg Monument in Concrete GPS Survey Monument 1095	743.3170	NAVD '88

MEACHAM ROAD SOUTH BIKE PATH ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	100+00.00	1957037.7454	1062616.7295
PC	100+60.47	1957056.9385	1062559.4188
PI	100+83.92	1957065.8346	1062537.7164
PRC	100+98.14	1957088.0597	1062545.3118
PI	101+03.75	1957093.3703	1062547.0028
PT	101+09.26	1957098.9746	1062547.0460
PC	105+67.08	1957556.7837	1062550.5760
PI	105+80.55	1957570.2533	1062550.6798
PRC	105+93.86	1957583.2682	1062547.2165
PI	106+06.01	1957595.0083	1062544.0927
PT	106+18.01	1957607.1565	1062544.1934
EOA	106+64.95	1957654.0978	1062544.5826



MEACHAM ROAD EXISTING CENTERLINE TABLE			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	11+89.85	1956863.4620	1062476.8080
EOA	42+71.60	1959945.1230	1062500.1790



PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHKD	DATE	BY
NO.	NO.		

MEACHAM ROAD MIDDLE BIKE PATH ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
BOA/PC	107+14.32	1957704.6093	1062545.0808
PI	107+24.45	1957714.7235	1062545.5899
PRC	107+34.49	1957724.4717	1062548.3339
PI	107+47.91	1957737.3837	1062551.9685
PT	107+61.16	1957750.7970	1062552.0720
PC	109+55.20	1957944.8280	1062553.5681
PI	109+60.33	1957949.9645	1062553.6077
PRC	109+65.46	1957955.0780	1062553.1208
PI	109+70.08	1957959.6802	1062552.6826
PT	109+74.70	1957964.3030	1062552.7182
PC	110+57.39	1958046.9886	1062553.3558
PI	110+76.62	1958066.2194	1062553.5040
PT	110+95.83	1958085.3820	1062555.1290
PC	111+55.01	1958144.3490	1062560.1295
PI	111+74.24	1958163.5116	1062561.7545
PT	111+93.45	1958182.7423	1062561.9027
PC	113+37.06	1958326.3425	1062563.0100
PI	113+43.80	1958333.0841	1062563.0620
PT	113+50.46	1958339.5988	1062561.3265
PC	113+62.49	1958351.2191	1062558.2309
PI	113+78.62	1958366.8060	1062554.0787
PRC	113+93.69	1958381.8808	1062606.5459
PI	114+00.94	1958388.6555	1062562.3975
EOA/PT	114+08.14	1958394.7579	1062566.3104

CURVE NO. 5
PI STA. = 107+24.45
Δ = 12° 50' 25" (RT)
D = 63° 39' 43"
R = 90.00'
T = 10.13'
L = 20.17'
E = 0.57'
P.C. STA. = 107+14.32
P.T. STA. = 107+34.49

CURVE NO. 6
PI STA. = 107+47.91
Δ = 15° 16' 47" (LT)
D = 57° 17' 45"
R = 100.00'
T = 5.14'
L = 26.67'
E = 0.90'
P.C. STA. = 107+34.49
P.T. STA. = 107+61.16

CURVE NO. 7
PI STA. = 109+60.33
Δ = 5° 52' 52" (LT)
D = 57° 17' 45"
R = 100.00'
T = 5.14'
L = 10.26'
E = 0.13'
P.C. STA. = 109+55.20
P.T. STA. = 109+65.46

CURVE NO. 8
PI STA. = 109+70.08
Δ = 5° 52' 52" (RT)
D = 63° 39' 43"
R = 90.00'
T = 4.62'
L = 9.24'
E = 0.12'
P.C. STA. = 109+65.46
P.T. STA. = 109+74.70

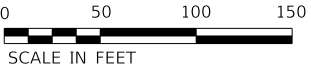
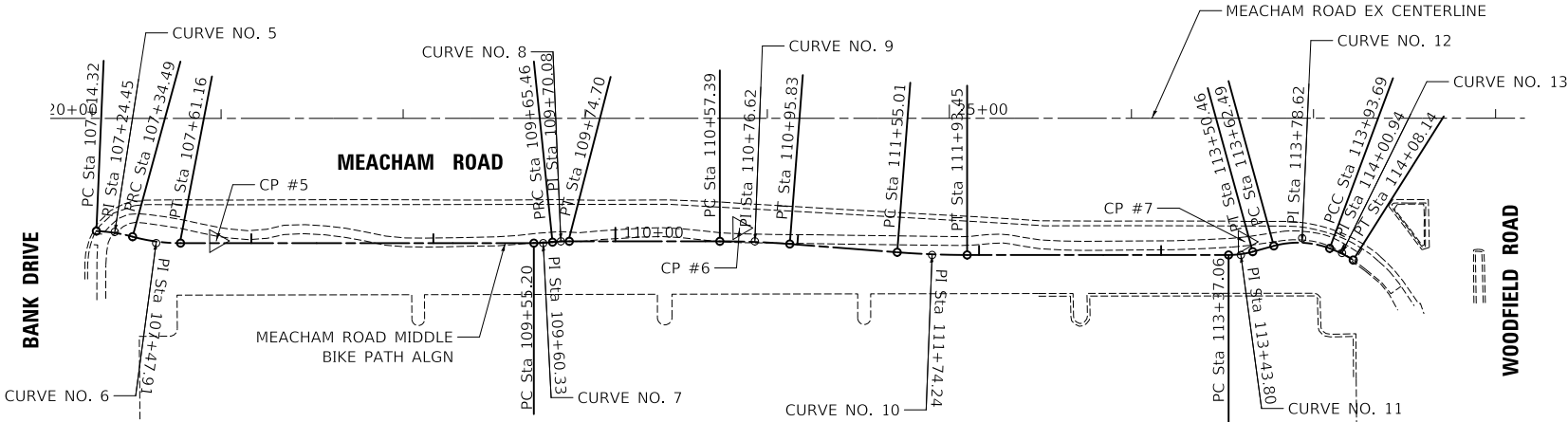
CURVE NO. 9
PI STA. = 110+76.62
Δ = 4° 24' 19" (RT)
D = 11° 27' 33"
R = 500.00'
T = 19.23'
L = 38.44'
E = 0.37'
P.C. STA. = 110+57.39
P.T. STA. = 110+95.83

CURVE NO. 10
PI STA. = 111+74.24
Δ = 4° 24' 19" (LT)
D = 11° 27' 33"
R = 500.00'
T = 19.23'
L = 38.44'
E = 0.37'
P.C. STA. = 111+55.01
P.T. STA. = 111+93.45

CURVE NO. 11
PI STA. = 113+43.80
Δ = 15° 21' 31" (LT)
D = 114° 35' 30"
R = 50.00'
T = 6.74'
L = 13.40'
E = 0.45'
P.C. STA. = 113+37.06
P.T. STA. = 113+50.46

CURVE NO. 12
PI STA. = 113+78.62
Δ = 35° 45' 37" (RT)
D = 114° 35' 30"
R = 50.00'
T = 16.13'
L = 31.21'
E = 2.54'
P.C. STA. = 113+62.49
P.T. STA. = 113+93.69

CURVE NO. 13
PI STA. = 114+00.94
Δ = 11° 49' 29" (RT)
D = 81° 51' 04"
R = 70.00'
T = 7.25'
L = 14.45'
E = 0.37'
P.C. STA. = 113+93.69
P.T. STA. = 114+08.14



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

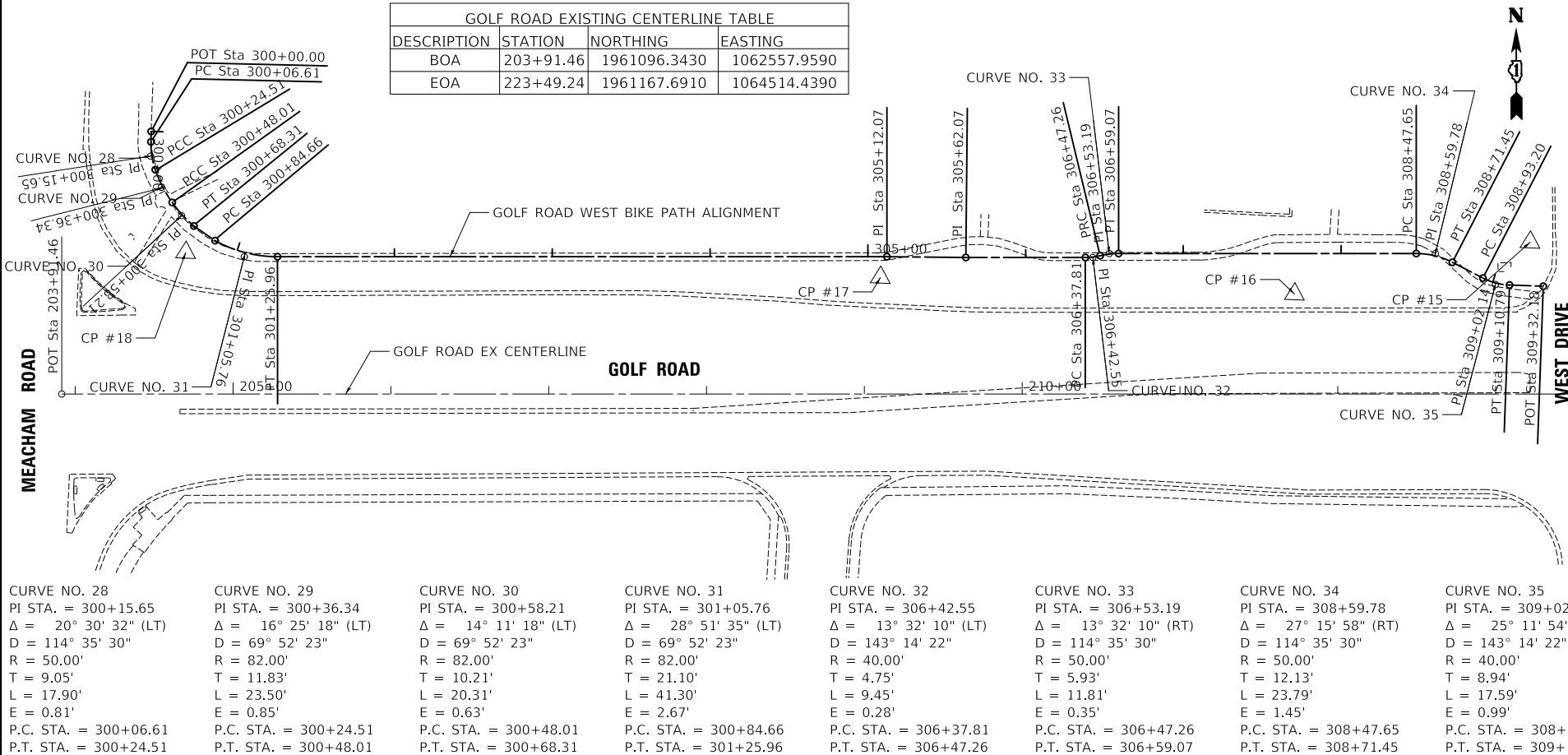
MEACHAM ROAD AND GOLF ROAD BIKE PATHS
ALIGNMENT, TIES, AND BENCHMARKS

SCALE: 1" = 50' SHEET NO. 1 OF 3 SHEETS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	17
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MODEL: SMODELNAME.S
FILE NAME: ...13857-ATB-01.dgn

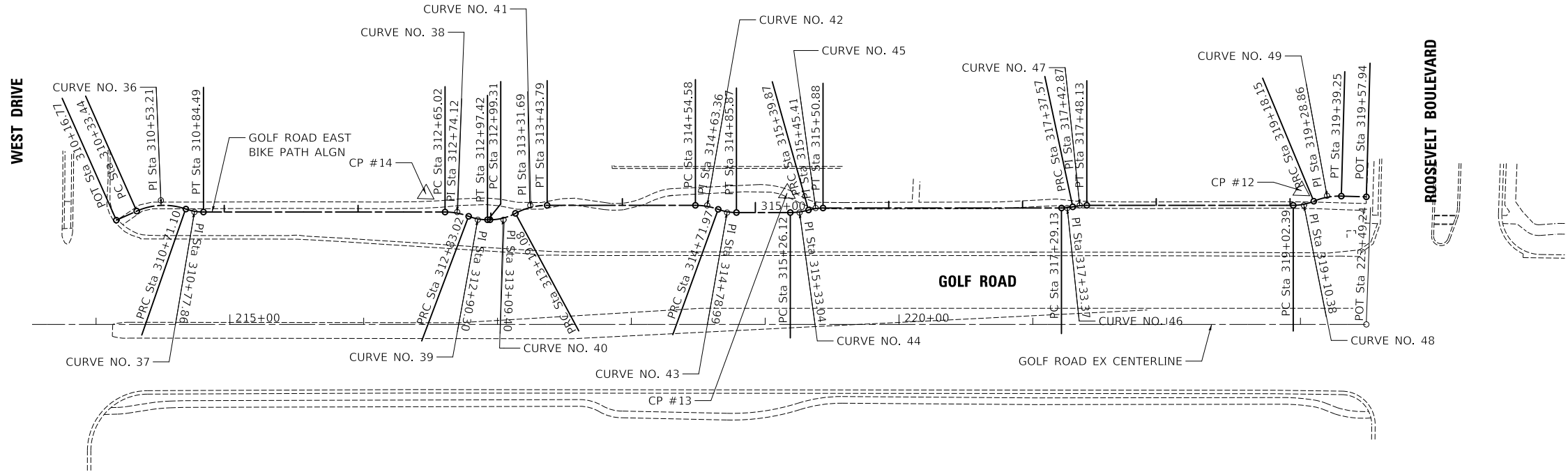
PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHK'D _____		
NOTE BOOK _____			
NO. _____			



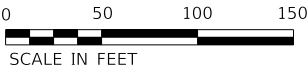
GOLF ROAD WEST BIKE PATH ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	300+00.00	1961264.6493	1062608.5324
PC	300+06.61	1961258.0417	1062608.6117
PI	300+15.65	1961248.9968	1062608.7203
PRC	300+24.51	1961240.5633	1062611.9908
PI	300+36.34	1961229.5317	1062616.2689
PRC	300+48.01	1961220.1595	1062623.4912
PI	300+58.21	1961212.0761	1062629.7203
PT	300+68.31	1961205.7661	1062637.7407
PC	300+84.66	1961196.9713	1062651.5213
PI	301+05.76	1961187.4831	1062670.3671
PT	301+25.96	1961188.2695	1062691.4519
PI	305+12.07	1961202.3399	1063077.2988
PI	305+62.07	1961203.6624	1063127.2838
PC	306+37.81	1961206.4225	1063202.9706
PI	306+42.55	1961206.5955	1063207.7146
PRC	306+47.26	1961207.8740	1063212.2863
PI	306+53.19	1961209.4722	1063218.0010
PT	306+59.07	1961209.6885	1063223.9309
PC	308+47.65	1961216.5610	1063412.3872
PI	308+59.78	1961217.0029	1063424.5059
PT	308+71.45	1961211.8439	1063435.4806
PC	308+93.20	1961202.5886	1063455.1691
PI	309+02.14	1961197.7851	1063463.2602
PRC	309+10.79	1961198.7883	1063472.2006
EOA	309+32.18	1961198.7961	1063493.5885

PLAN	SURVEYED	DATE	BY	NOTE BOOK	ALIGNMENT CHECKED	FIELD	CADD FILE NAME

PROFILE	SURVEYED	DATE	BY	NOTE BOOK	GRADES CHECKED	STRUCTURE NOTATIONS CHKED



GOLF ROAD EAST BIKE PATH ALIGNMENT			
DESCRIPTION	STATION	NORTHING	EASTING
BOA	310+16.77	1961211.5171	1063578.1298
PC	310+33.44	1961218.8394	1063593.1094
PI	310+53.21	1961227.5221	1063610.8720
PRC	310+71.10	1961221.7087	1063629.7691
PI	310+77.86	1961219.7207	1063636.2314
PT	310+84.49	1961219.9671	1063642.9882
PC	312+65.02	1961226.5458	1063823.3895
PI	312+74.12	1961226.8775	1063862.4838
PRC	312+83.02	1961223.9835	1063841.1118
PI	312+90.30	1961221.6684	1063848.0141
PT	312+97.42	1961221.9337	1063855.2896
PC	312+99.31	1961222.0025	1063857.1752
PI	313+09.40	1961222.3702	1063867.2602
PRC	313+19.08	1961227.4782	1063875.9637
PI	313+31.69	1961233.8631	1063886.8431
PT	313+43.79	1961234.3228	1063899.4493
PC	314+54.58	1961238.3603	1064010.1628
PI	314+63.36	1961238.6803	1064018.9378
PRC	314+71.97	1961235.9912	1064027.2968
PI	314+78.99	1961233.8400	1064033.9840
PT	314+85.87	1961234.0960	1064041.0040
PC	315+26.12	1961235.5627	1064081.2216
PI	315+33.04	1961235.8149	1064088.1394
PRC	315+39.87	1961237.9372	1064094.7285
PI	315+45.41	1961239.6350	1064099.9997
PT	315+50.88	1961239.8369	1064105.5340
PC	317+29.13	1961234.3327	1064283.6611
PI	317+33.37	1961246.4872	1064287.8983
PRC	317+37.57	1961247.5266	1064292.0089
PI	317+42.87	1961248.8258	1064297.1472
PT	317+48.13	1961249.0190	1064302.4437
PC	319+02.39	1961256.6405	1064456.5957
PI	319+10.38	1961254.9315	1064464.5764
PRC	319+18.15	1961258.2648	1064471.8336
PI	319+28.86	1961262.7329	1064481.5613
PT	319+39.25	1961262.8265	1064492.2657
EOA	319+57.94	1961262.9901	1064510.9618



CURVE NO. 42 PI STA. = 314+63.36 Δ = 19° 55' 16" (RT) D = 114° 35' 30" R = 50.00' T = 8.78' L = 17.38' E = 0.77' P.C. STA. = 314+54.58 P.T. STA. = 314+71.97	CURVE NO. 43 PI STA. = 314+78.99 Δ = 19° 55' 16" (LT) D = 143° 14' 22" R = 40.00' T = 7.02' L = 13.91' E = 0.61' P.C. STA. = 314+71.97 P.T. STA. = 314+85.87	CURVE NO. 44 PI STA. = 315+33.04 Δ = 15° 45' 53" (LT) D = 143° 14' 22" R = 50.00' T = 6.92' L = 13.76' E = 0.48' P.C. STA. = 315+26.12 P.T. STA. = 315+39.87	CURVE NO. 45 PI STA. = 315+45.41 Δ = 15° 45' 53" (RT) D = 143° 14' 22" R = 40.00' T = 5.54' L = 11.01' E = 0.38' P.C. STA. = 315+39.87 P.T. STA. = 315+50.88	CURVE NO. 46 PI STA. = 317+33.37 Δ = 12° 06' 05" (LT) D = 114° 35' 30" R = 40.00' T = 4.24' L = 8.45' E = 0.22' P.C. STA. = 317+29.13 P.T. STA. = 317+37.57	CURVE NO. 47 PI STA. = 317+42.87 Δ = 12° 06' 05" (RT) D = 114° 35' 30" R = 50.00' T = 5.30' L = 10.56' E = 0.28' P.C. STA. = 317+37.57 P.T. STA. = 317+48.13	CURVE NO. 48 PI STA. = 319+10.38 Δ = 22° 34' 53" (LT) D = 143° 14' 22" R = 40.00' T = 7.99' L = 15.76' E = 0.79' P.C. STA. = 319+02.39 P.T. STA. = 319+18.15	CURVE NO. 49 PI STA. = 319+28.86 Δ = 24° 10' 07" (RT) D = 114° 35' 30" R = 50.00' T = 10.70' L = 21.09' E = 1.13' P.C. STA. = 319+18.15 P.T. STA. = 319+39.25
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
ALIGNMENT, TIES, AND BENCHMARKS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	19
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: 1" = 50' SHEET NO. 3 OF 3 SHEETS

MODEL: SMOELNAME.S
FILE NAME: ...1387-ATB-01.dgn

PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			

IL ROUTE 72
(HIGGINS ROAD)

MEACHAM ROAD

POT Sta 11+89.85

MEACHAM ROAD EX CENTERLINE

MEACHAM ROAD SOUTH BIKE PATH ALGN

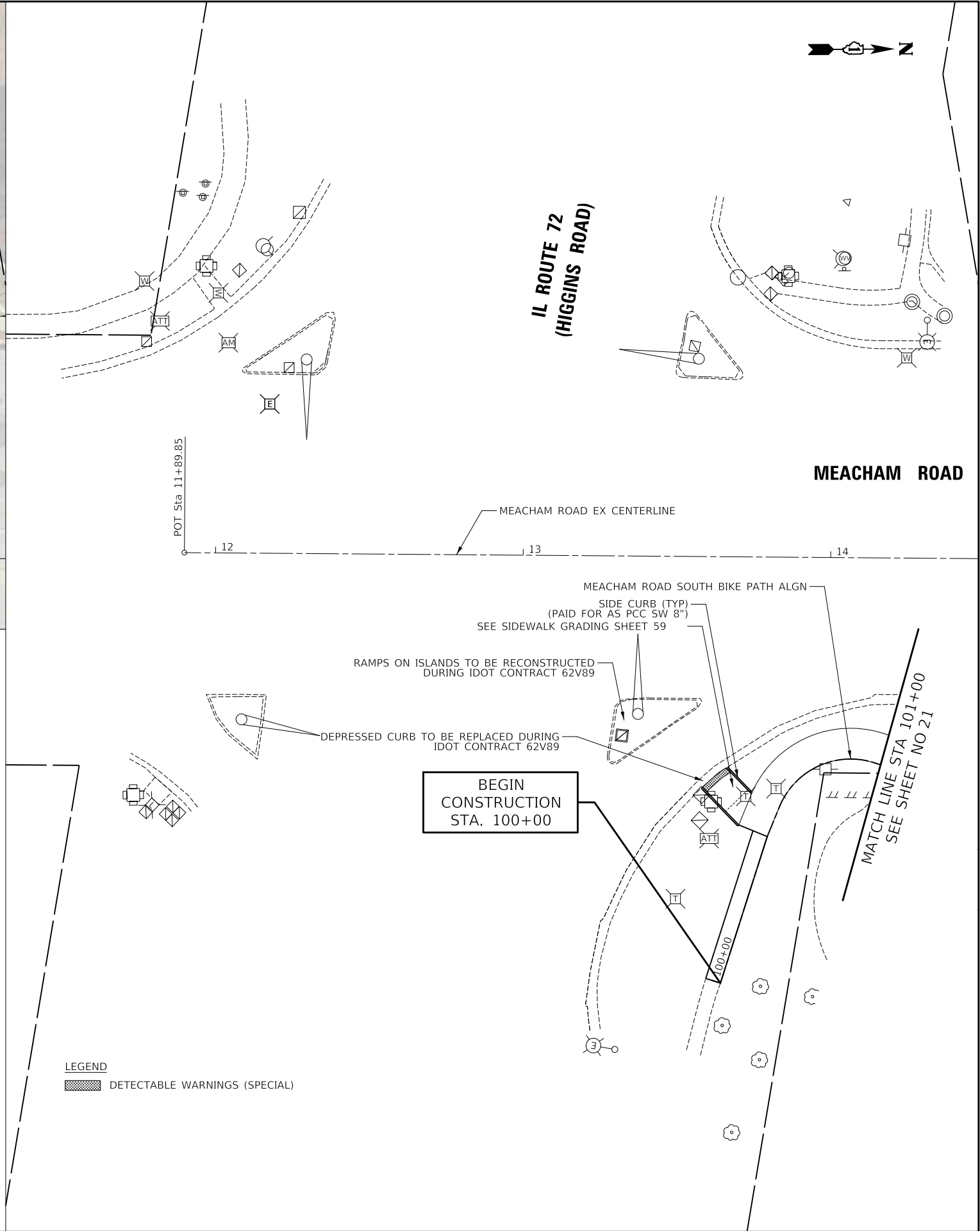
BEGIN
CONSTRUCTION
STA. 100+00

MATCH LINE STA 101+00
SEE SHEET NO 21

REMOVAL LEGEND

- SIDWALK REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- PAVEMENT REMOVAL
- TREE REMOVAL
- STUMP REMOVAL
- TREE PROTECTION
(PAID FOR AS 40 FT OF TEMPORARY FENCE,
TREE PRUNING, AND TREE ROOT PRUNING)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**









MEACHAM ROAD AND GOLF ROAD BIKE PATHS BIKE PATH PLAN			F.A./J.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			2582/ 0559	19-00133-00-BT	COOK	120	20
			CONTRACT NO. 61194				
SCALE: 1"=20'	SHEET NO. 1 OF 12 SHEETS	STA. 11+89.85 TO STA. 14+48	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

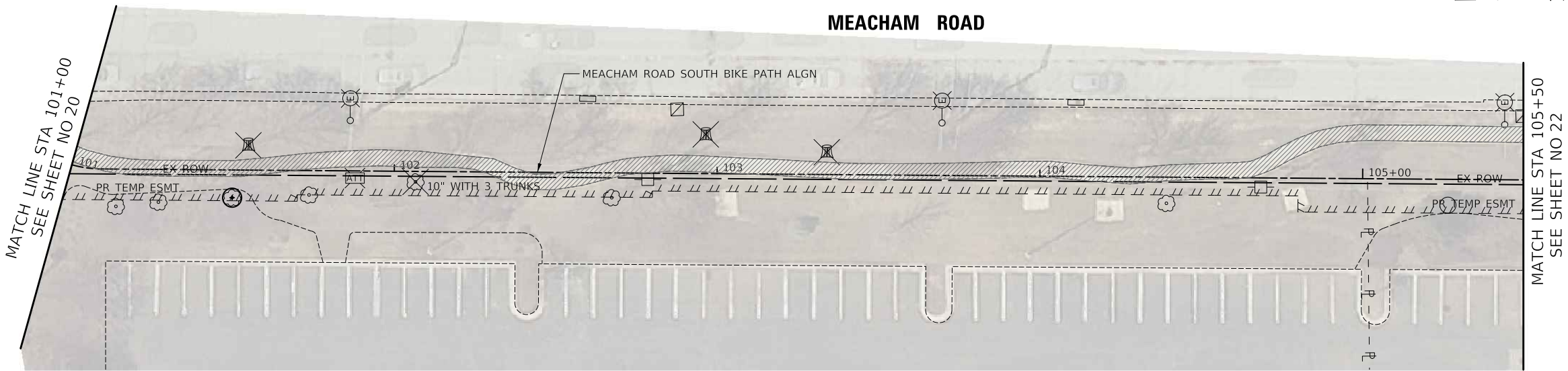
PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED GRADE CHECKED NO.	BY	DATE

PROFILE	SURVEYED PLOTTED GRADES CHECKED STRUCTURE NOTATIONS CHKD NO.	BY	DATE

MODEL SHOWNAMES
FILE NAME: ...1387-Plan and Profile.dgn


REMOVAL LEGEND

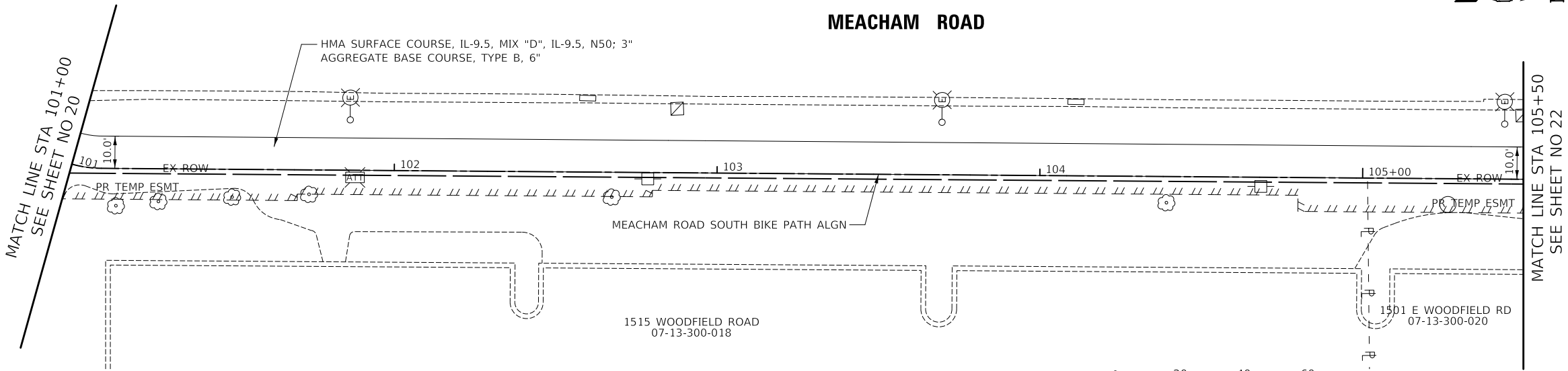
-  SIDEWALK REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL
-  PAVEMENT REMOVAL
-  TREE REMOVAL
-  STUMP REMOVAL
-  TREE PROTECTION
(PAID FOR AS 40 FT OF TEMPORARY FENCE,
TREE PRUNING, AND TREE ROOT PRUNING)



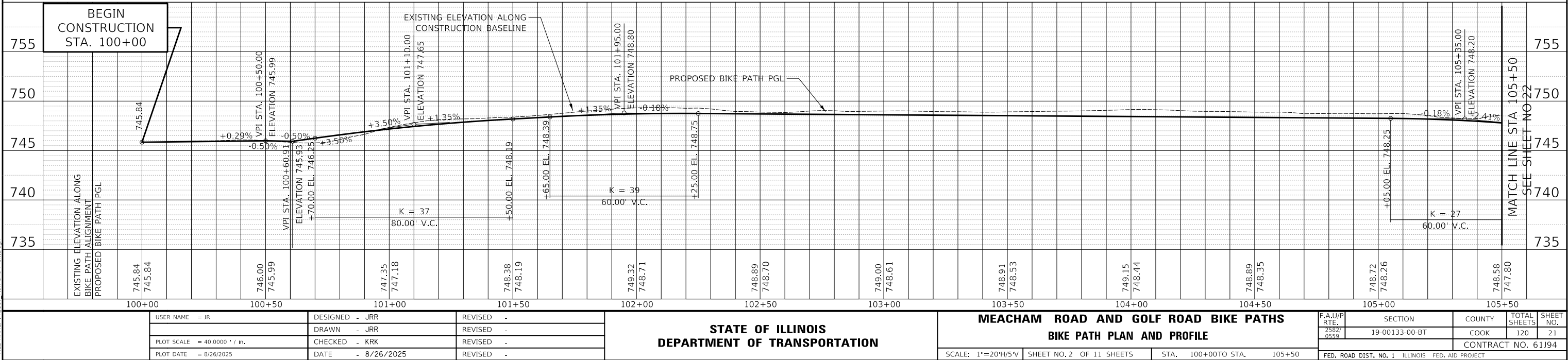
EXISTING

LEGEND

-  DETECTABLE WARNINGS (SPECIAL)



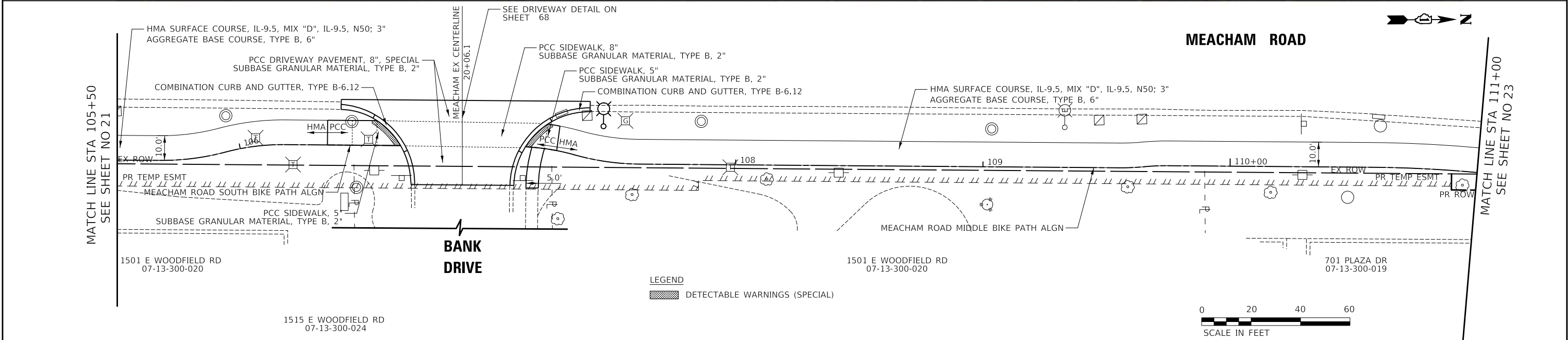
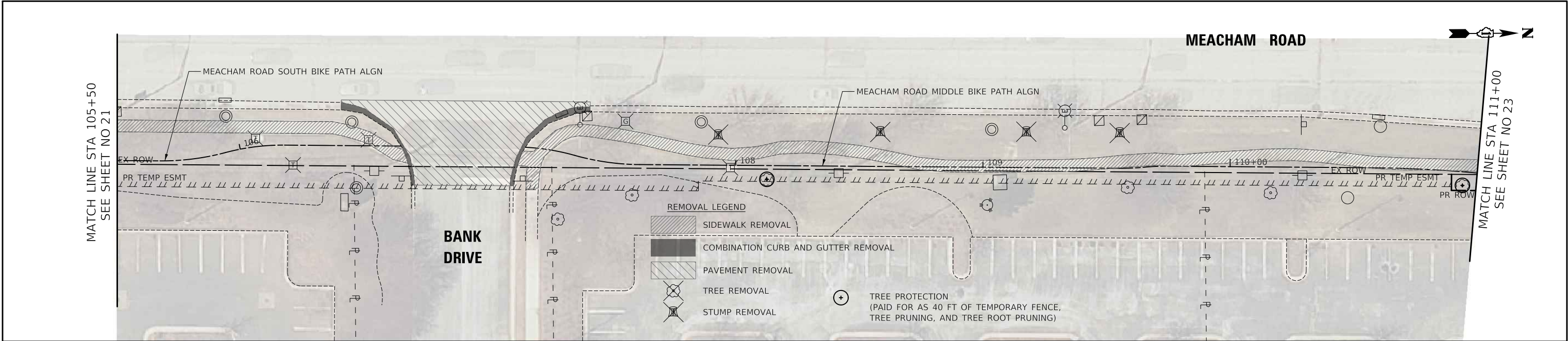
PROPOSED



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

PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK	ALIGNED	
STRUCTURE NOTATIONS CHKED	CHECKED	

MODEL SHOWNAMES
FILE NAME: ...3387 Plan and Profile.dgn



STATION	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL	STATION	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL	STATION	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL	EXISTING ELEVATION ALONG CONSTRUCTION BASELINE	PROPOSED BIKE PATH PGL
105+50	748.58	747.80	748.58	747.80	106+00	748.51	746.63	748.51	746.63	106+50	746.85	745.66	746.85	745.66
107+00	749.75	747.14	749.75	747.14	107+50	749.35	748.59	749.35	748.59	108+00	749.43	749.00	749.43	749.00
108+00	749.55	749.30	749.55	749.30	108+50	749.92	749.11	749.92	749.11	109+00	749.30	748.63	749.30	748.63
109+00	749.28	748.02	749.28	748.02	109+50	749.30	748.63	749.30	748.63	110+00	749.30	748.63	749.30	748.63
110+00	749.30	748.63	749.30	748.63	110+50	749.30	748.63	749.30	748.63	111+00	749.30	748.63	749.30	748.63
111+00	749.30	748.63	749.30	748.63										

USER NAME = JR	DESIGNED - JRR	REVISED -
PLOT SCALE = 40,0000 "/th>	CHECKED - KKK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

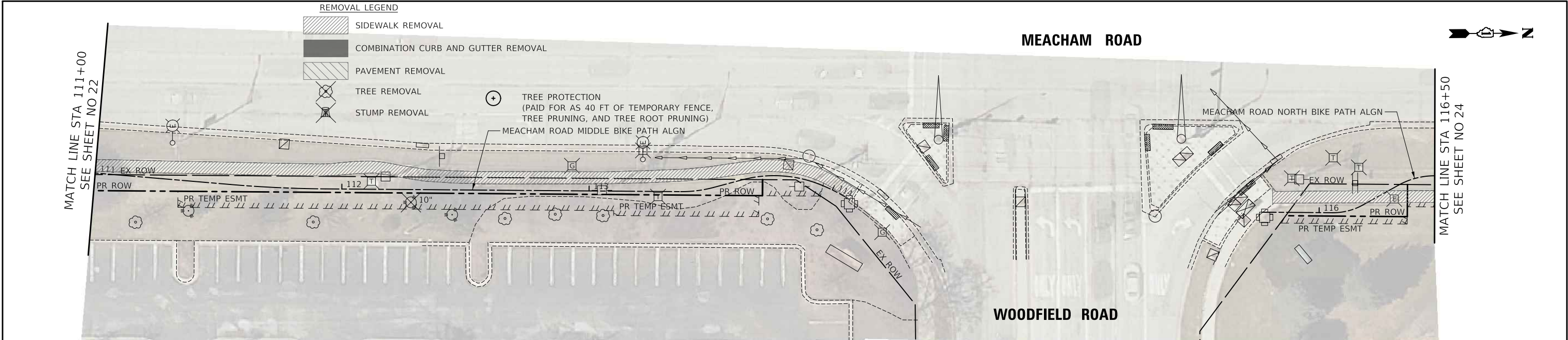
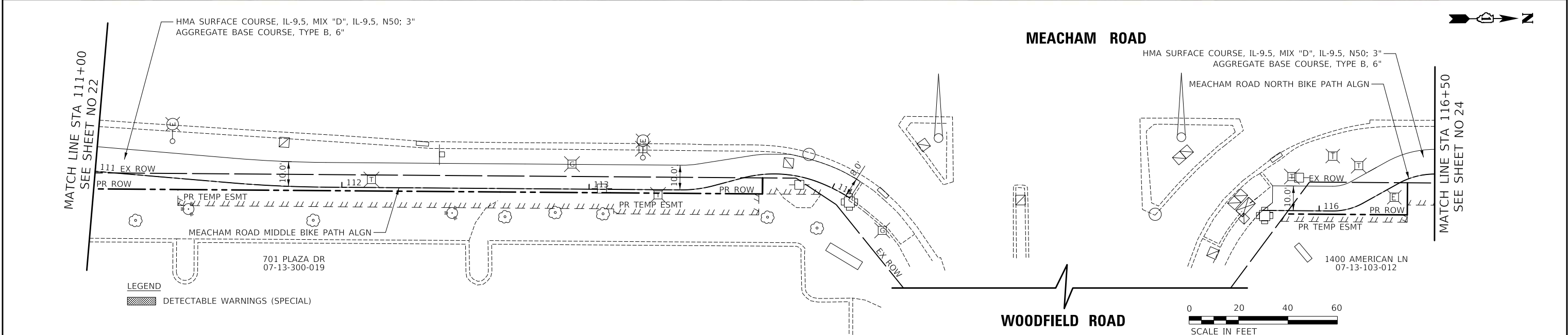
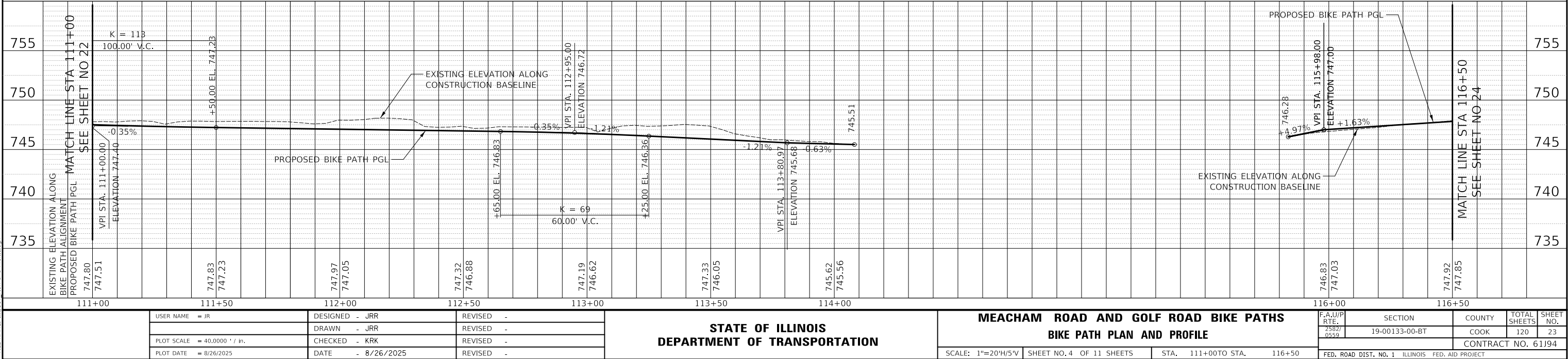
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		MEACHAM ROAD AND GOLF ROAD BIKE PATHS BIKE PATH PLAN AND PROFILE	
SCALE: 1"=20'H/5'V	SHEET NO. 3 OF 11 SHEETS	STA. 105+50 TO STA. 111+00	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	22
CONTRACT NO. 61J94				

PLAN	SURVEYED	PLOTTED	ALIGNMENT CHECKED	GRADE CHECKED	DATE
BY					
NO.					

PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	STRUCTURE NOTATIONS CHKD	DATE
BY					
NO.					

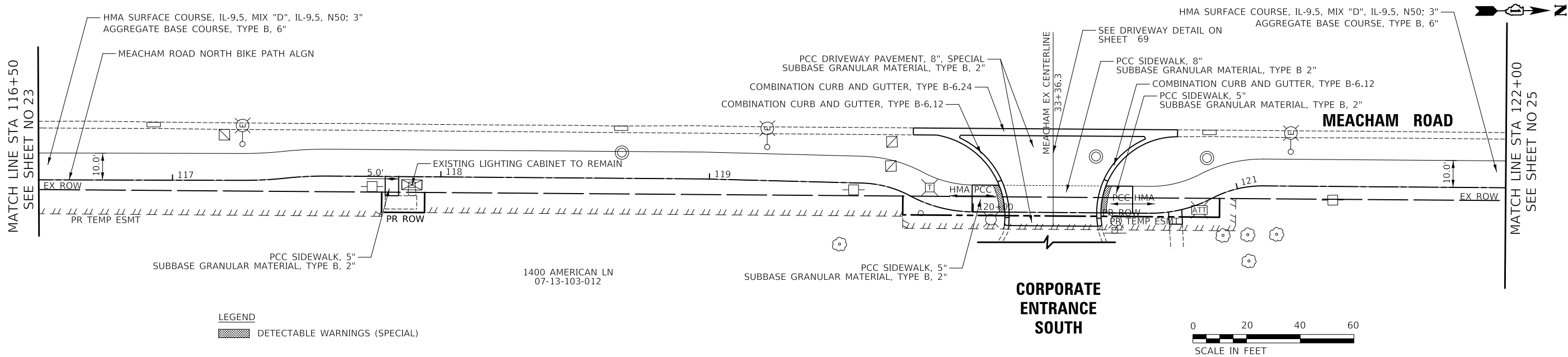
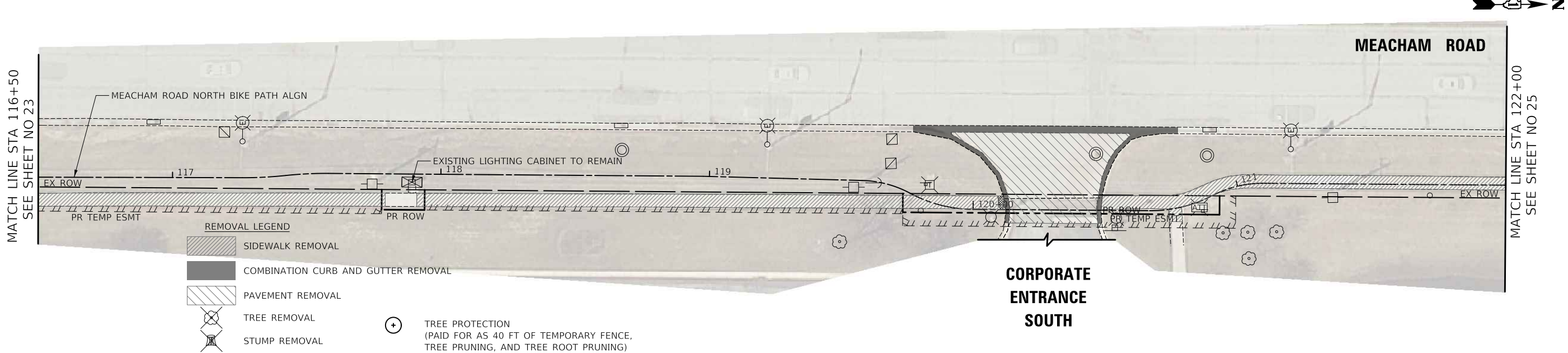
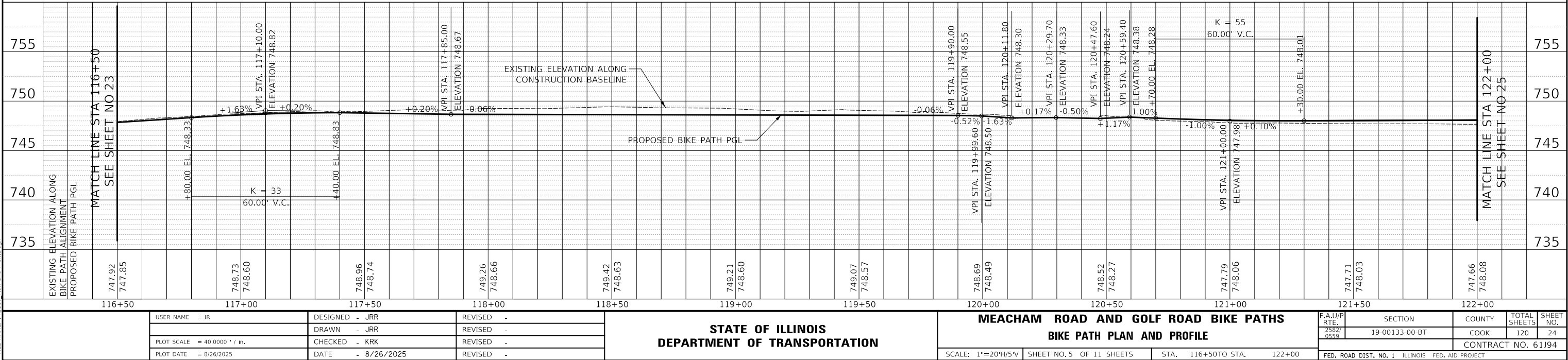
MODEL SHOWNAMES
FILE NAME: ...1387-Plan and Profile.dgn



PLAN	SURVEYED	BY	DATE
NOTE BOOK	ALIGNED		
NO.	CADD FILE NAME		

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

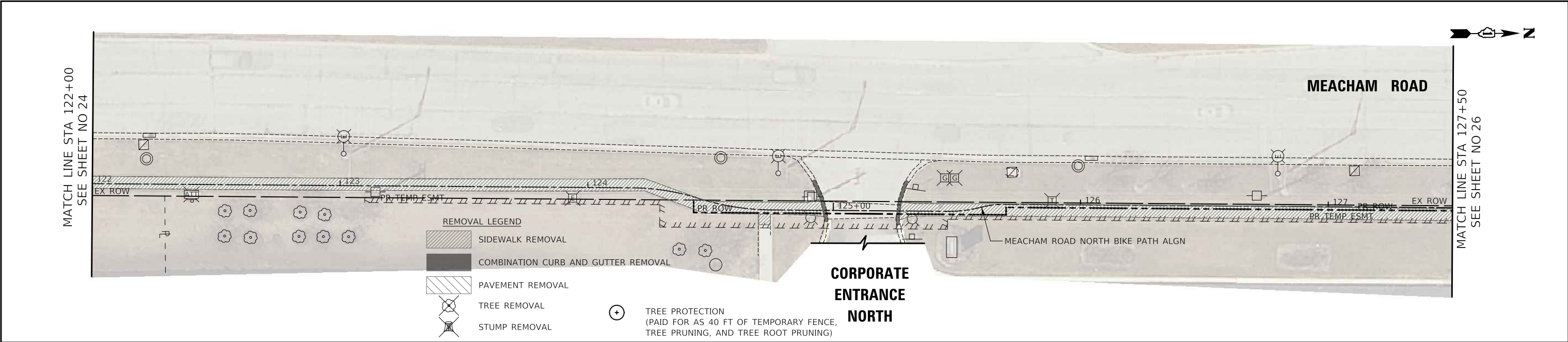
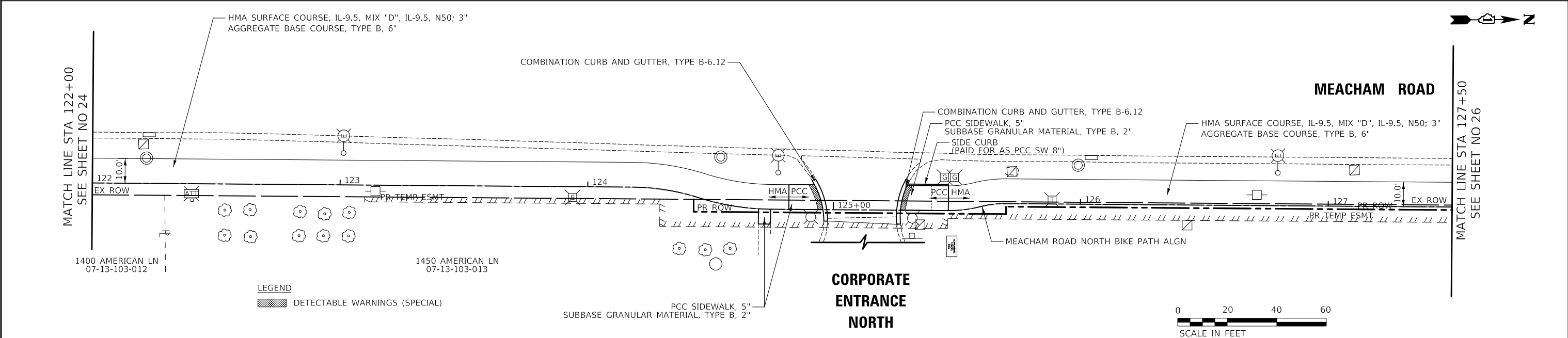
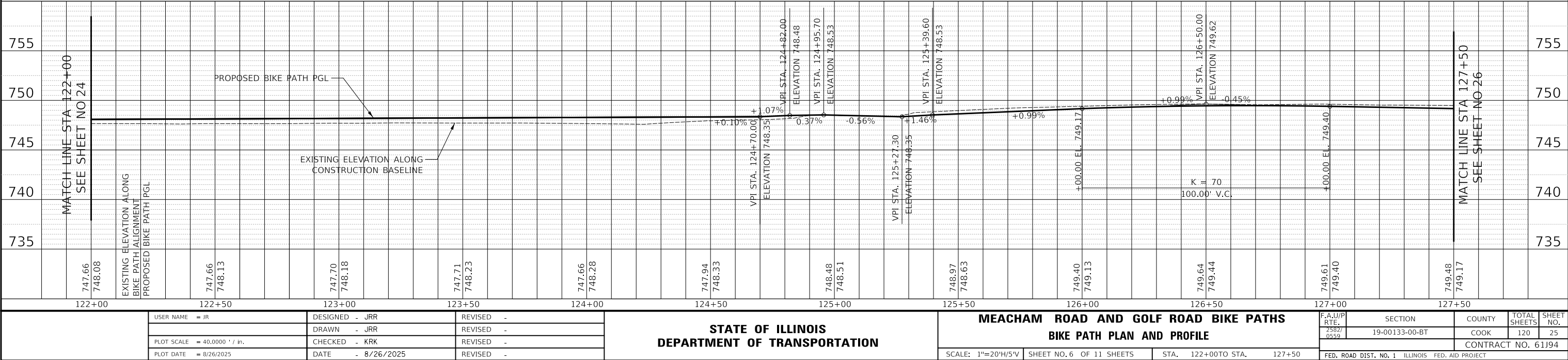
MODEL SHOWNAMES
FILE NAME: ...3387-Plan and Profile.dgn



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

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

MODEL SHOWNAMES
FILE NAME: ...1387-Plan and Profile.dgn

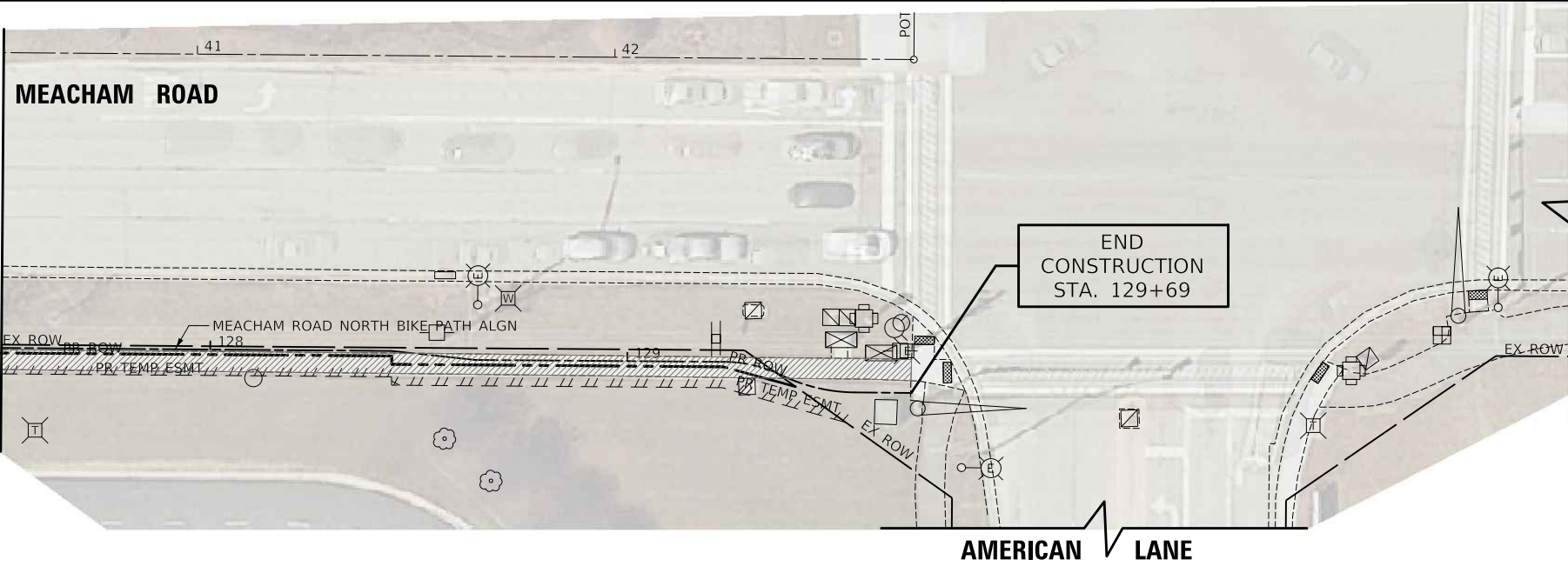


PLAN	SURVEYED	DATE
	ALIGNED	
	NOTED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	NOTED	
	FILED	
	NO.	

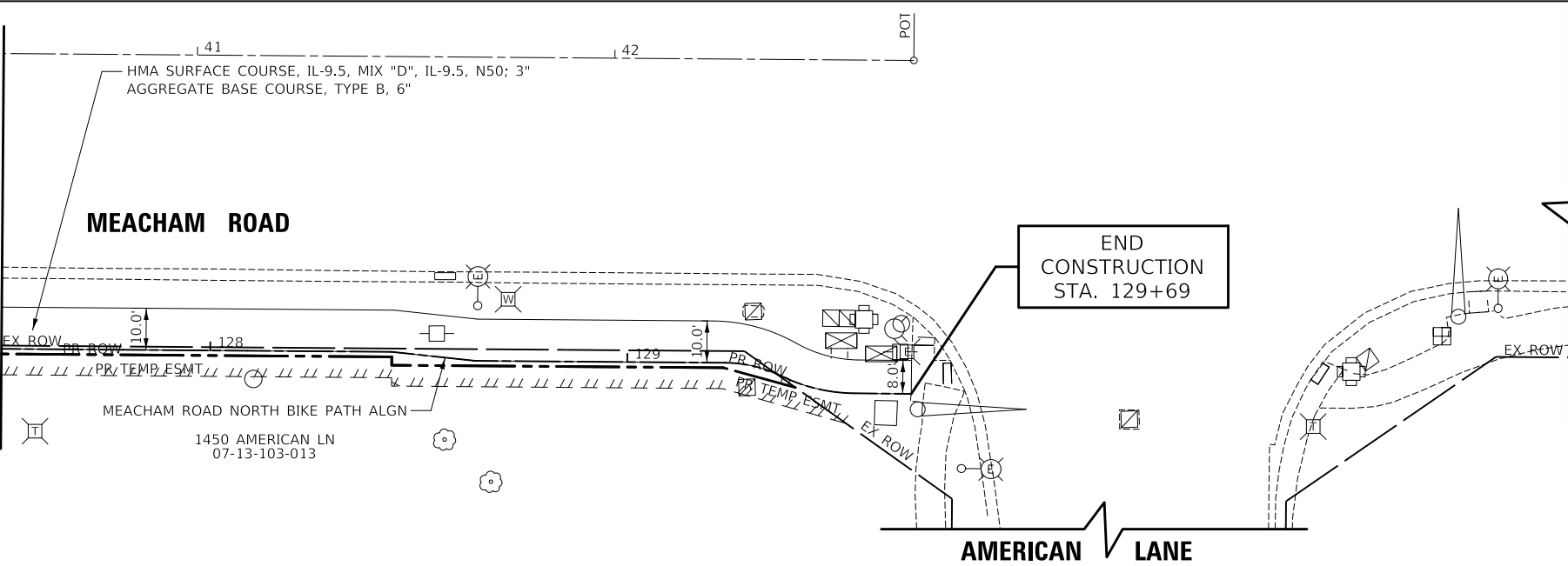
MODEL SHOWNAMES
FILE NAME: ...1387-Plan and Profile.dgn

MATCH LINE STA 127+50
SEE SHEET NO 25

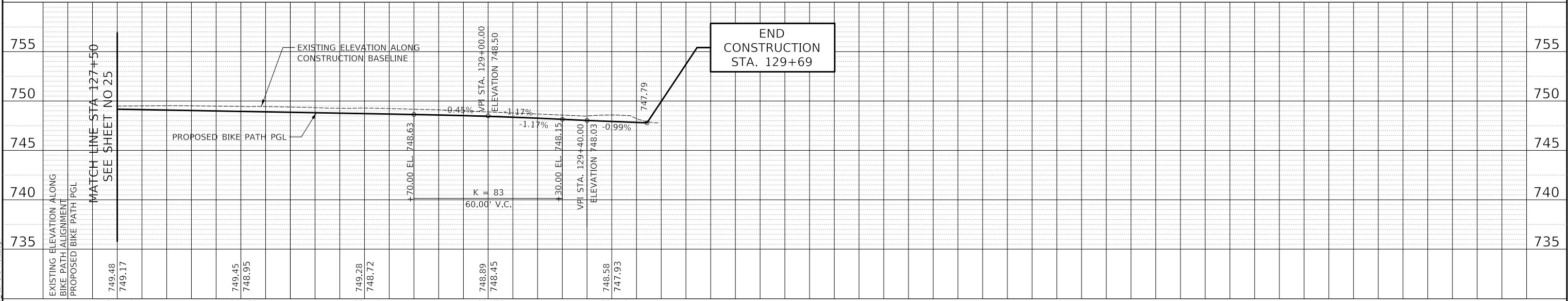


- REMOVAL LEGEND
- SIDEWALK REMOVAL
 - COMBINATION CURB AND GUTTER REMOVAL
 - PAVEMENT REMOVAL
 - TREE REMOVAL
 - STUMP REMOVAL
 - TREE PROTECTION
(PAID FOR AS 40 FT OF TEMPORARY FENCE,
TREE PRUNING, AND TREE ROOT PRUNING)

MATCH LINE STA 127+50
SEE SHEET NO 25



- LEGEND
- DETECTABLE WARNINGS (SPECIAL)



USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 40,0000 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
BIKE PATH PLAN AND PROFILE

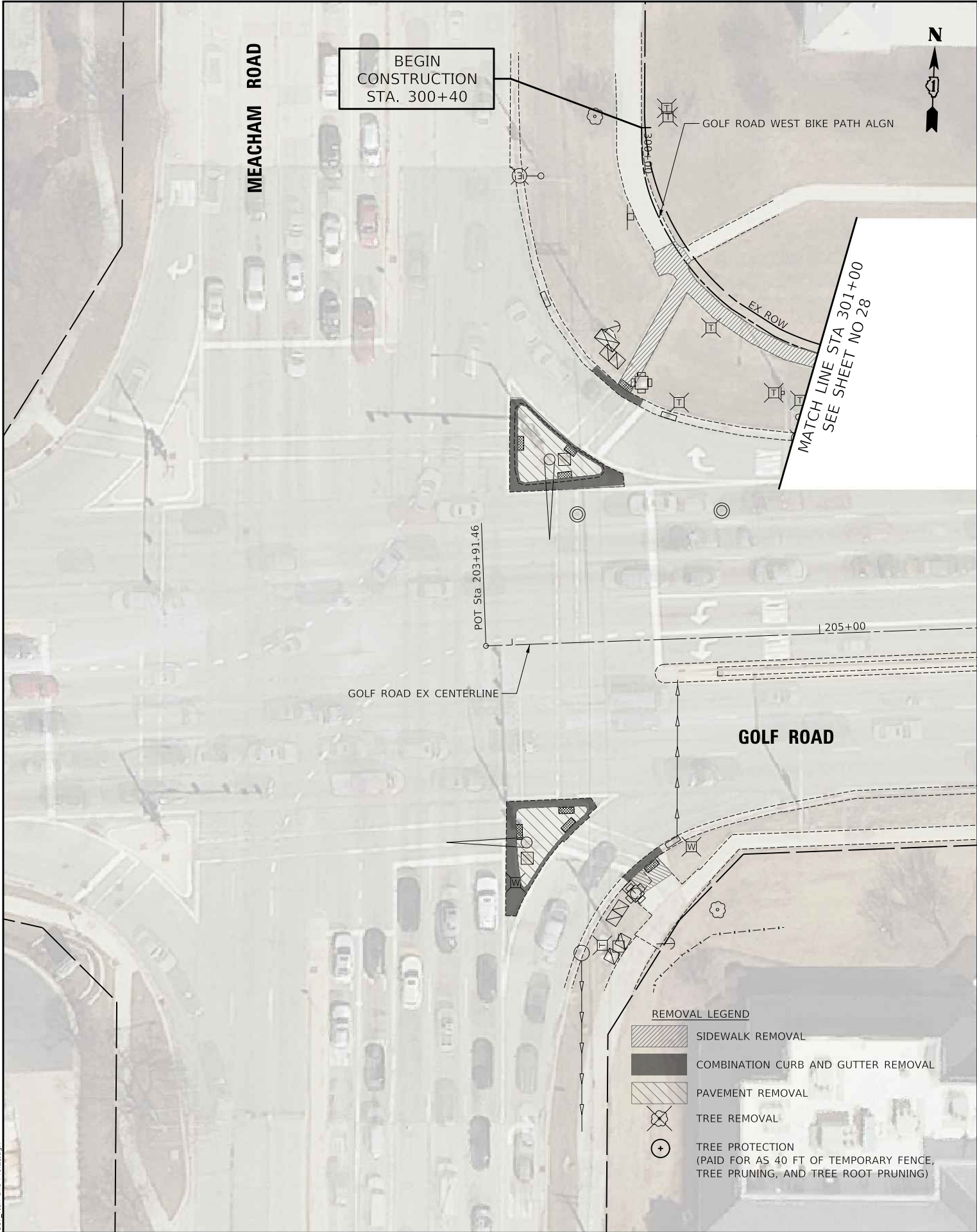
SCALE: 1"=20'H/5'V SHEET NO. 7 OF 11 SHEETS STA. 127+50 TO STA. 129+69.13

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	26
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	PLOTTED	ALIGNMENT CHECKED	GRADE CHECKED	DATE
NO.					

PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	STRUCTURE NOTATIONS CHECKED	DATE
NO.					

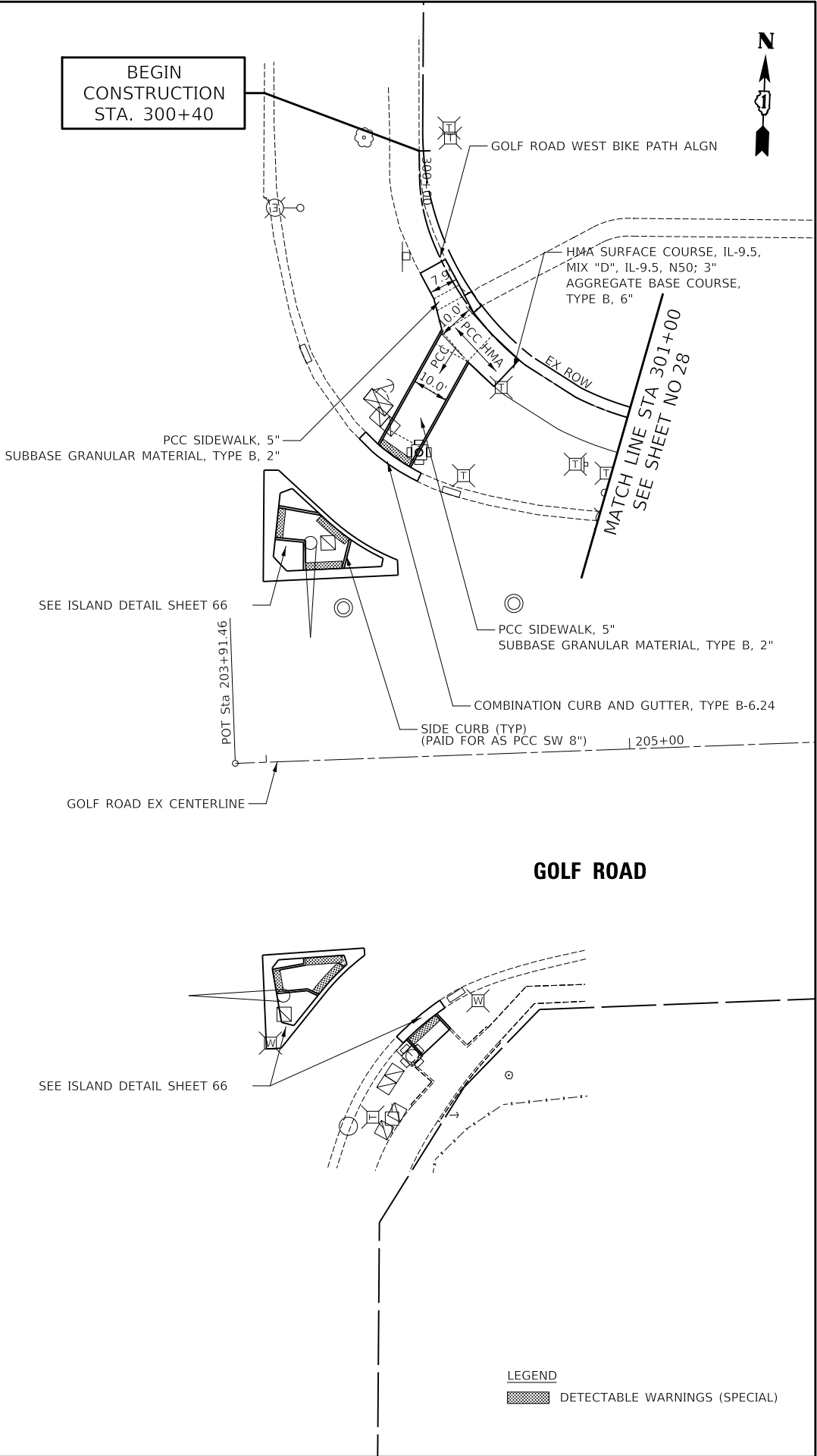
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FILE NAME: ...13587-Plan and Profile.dgn



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISED -	
PLOT SCALE = 40,0000 " / 1in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

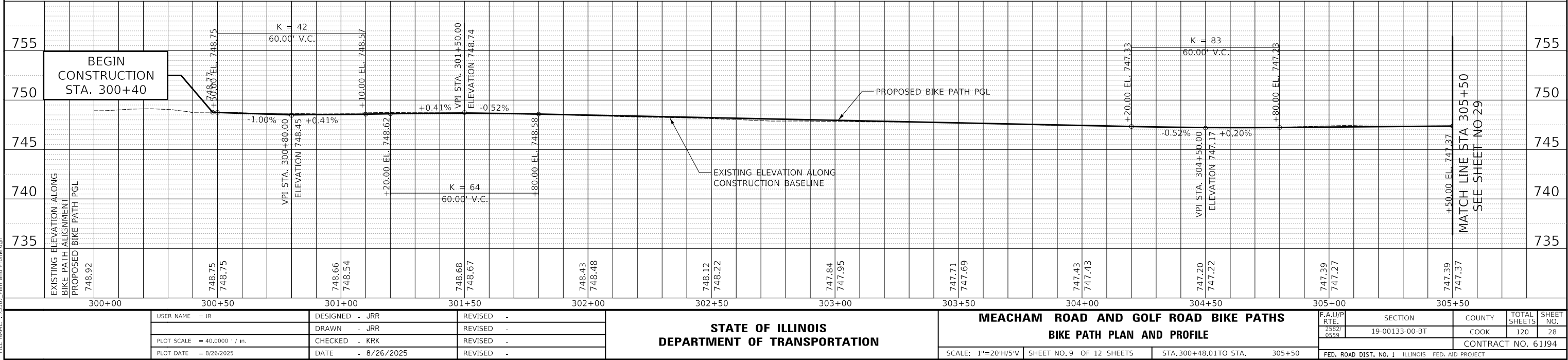
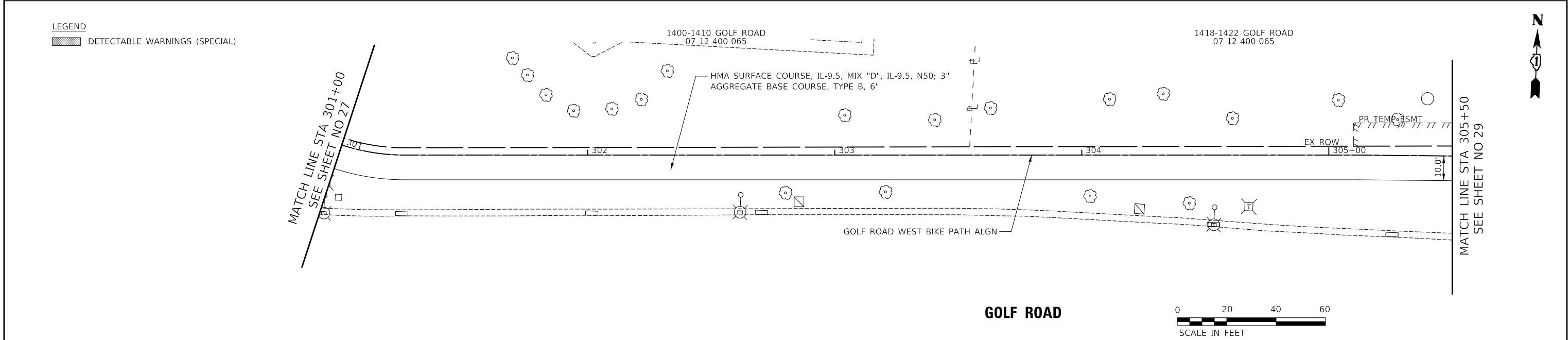
MEACHAM ROAD



MEACHAM ROAD AND GOLF ROAD BIKE PATHS			
BIKE PATH PLAN			
SCALE: 1"=20'	SHEET NO.8 OF 12 SHEETS	STA. 11+89.85 TO STA. 14+48	

F.A./U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00133-00-BT	COOK	120	27
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

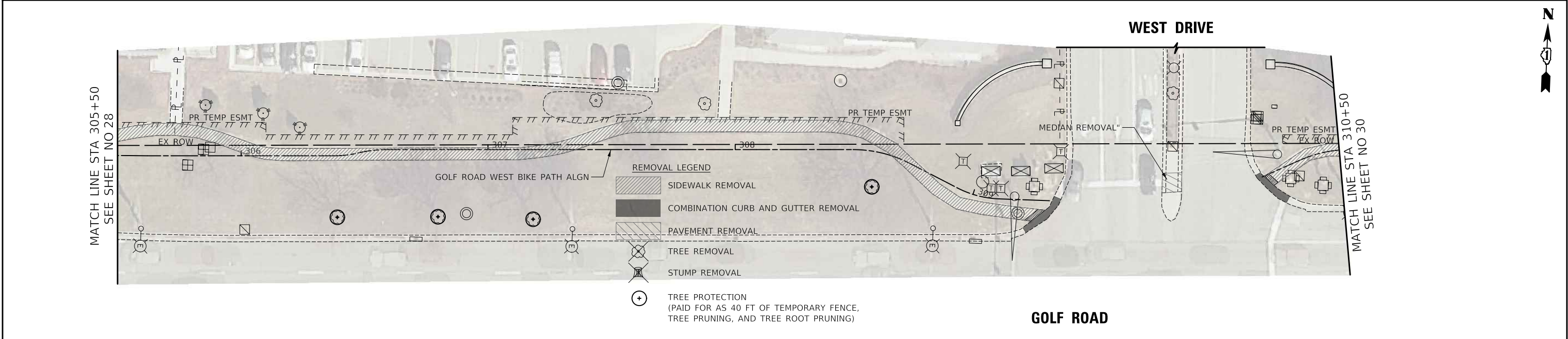
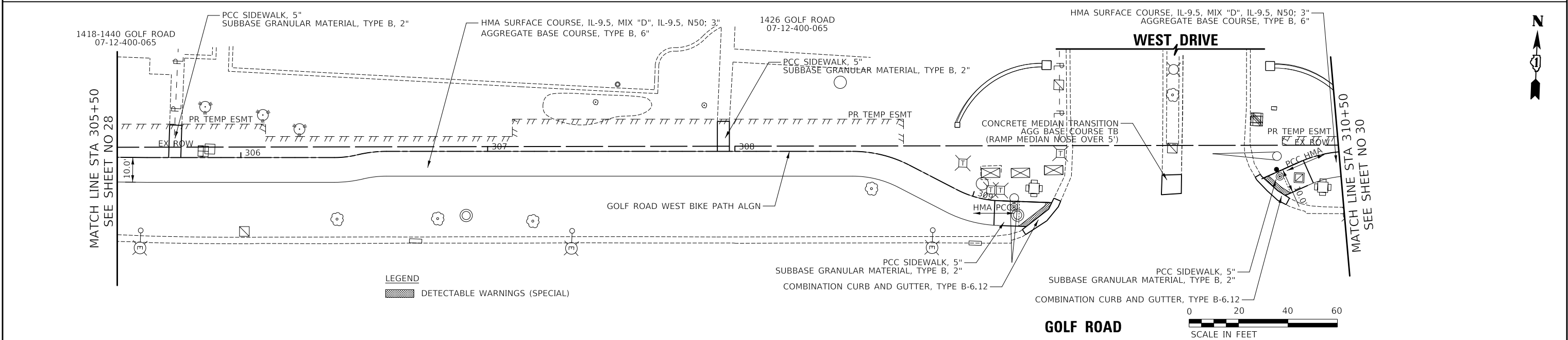
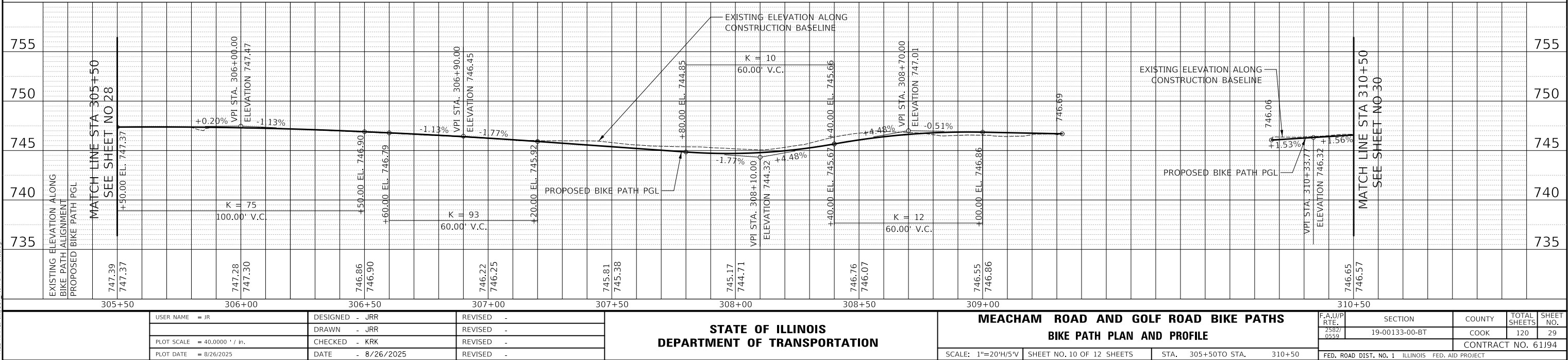
PROFILE				BY	DATE
SURVEYED _____					
PLOTTED _____					
GRADES CHECKED _____					
B.M. NOTED _____					
NO. _____		STRUCTURE NOTAT'NS CHK'D _____			



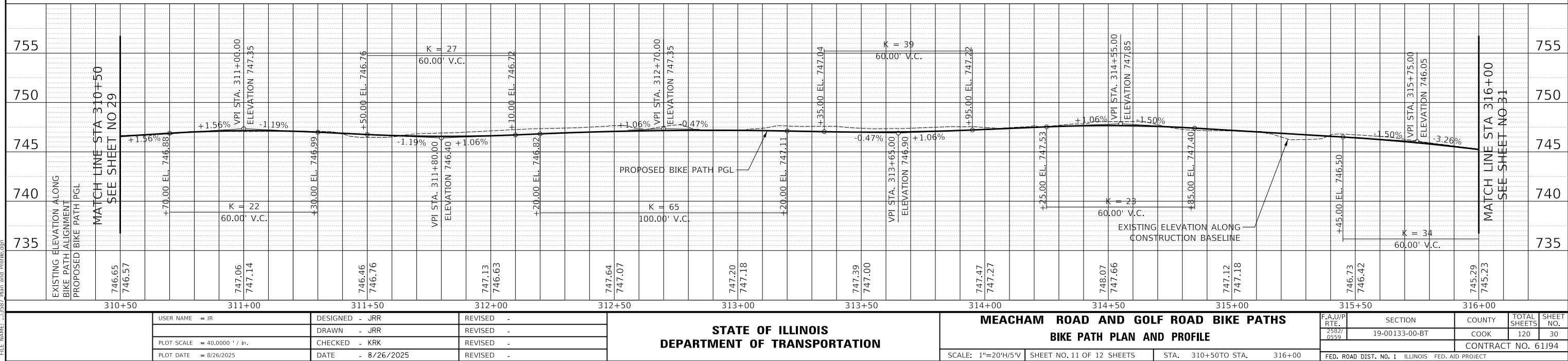
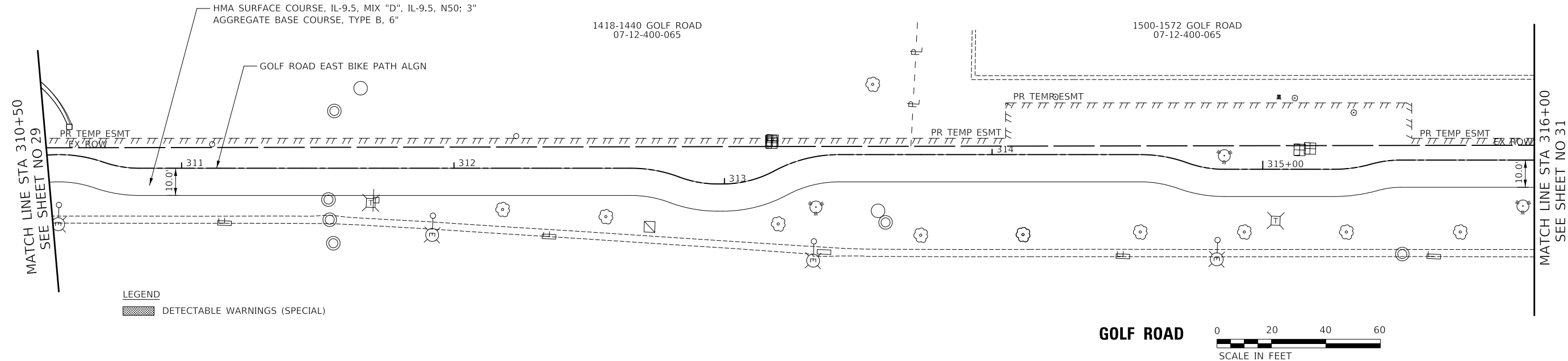
PLAN	SURVEYED	DATE
NO.	BY	
NO.	PLOTTED	
NO.	GRADES CHECKED	
NO.	STRUCTURE NOTATIONS CHKD	

PROFILE	SURVEYED	DATE
NO.	BY	
NO.	PLOTTED	
NO.	GRADES CHECKED	
NO.	STRUCTURE NOTATIONS CHKD	

MODEL SHOWNAMES
FILE NAME: ...1387 Plan and Profile.dgn



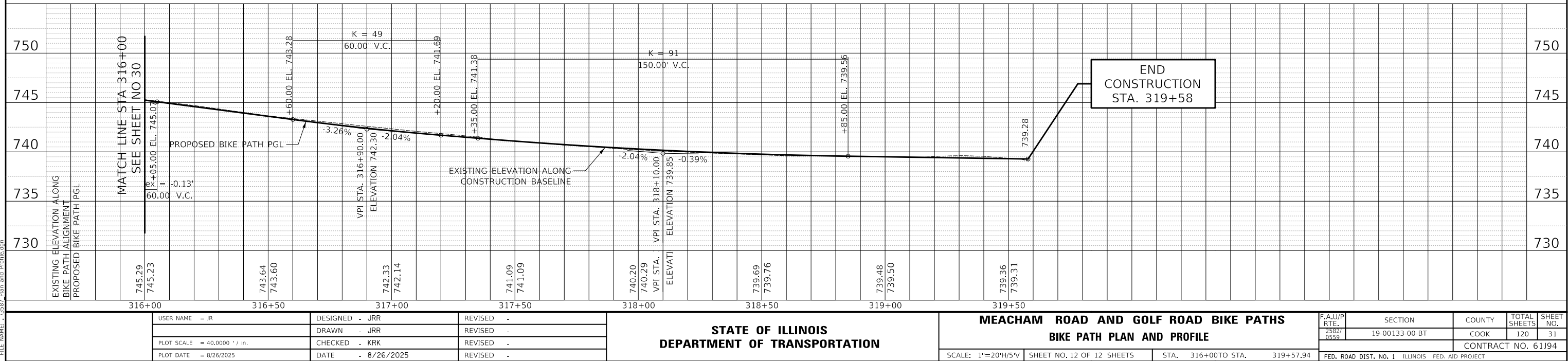
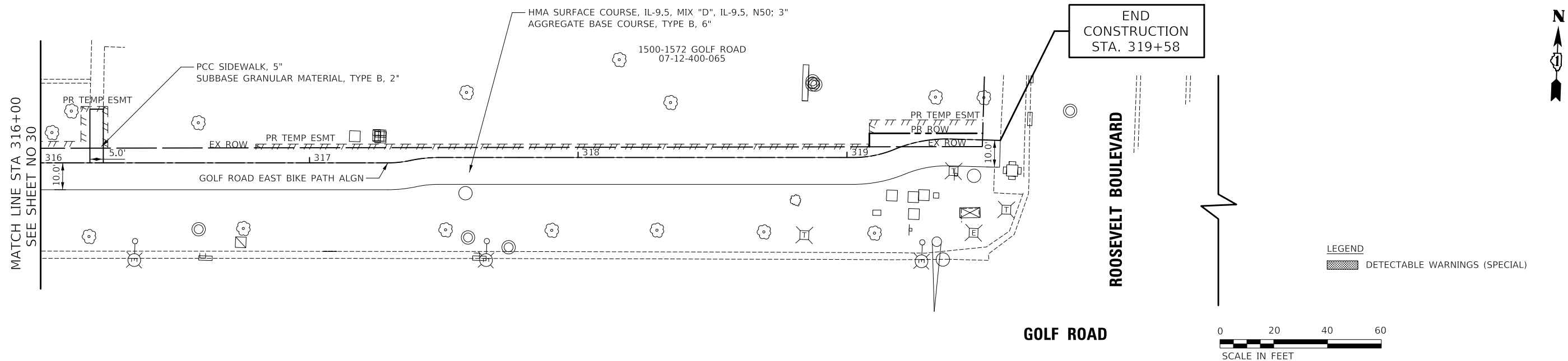
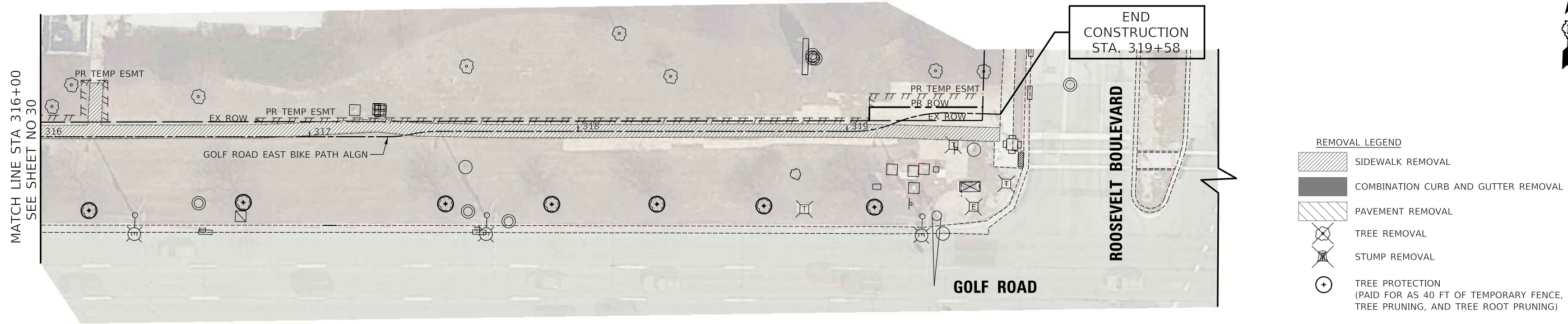
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	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATINS CHK'D _____		
NOTE BOOK			
NO. _____			



PLAN	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ ALIGNMENT CHECKED _____ RT. OF WAY CHECKED _____ CADD FILE NAME _____		
NOTE BOOK			
NO. _____			

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CH'KD _____		

MODEL: \$MODELNAME\$
FILE NAME: ...\\3587 Plan and Profile.dgn



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

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



THIS SIGN SHALL BE PLACED AS DIRECTED BY THE ENGINEER. THE COST SHALL BE INCLUDED IN THE COST OF THE VARIOUS TRAFFIC CONTROL AND PROTECTION PAY ITEMS.

MAINTENANCE OF TRAFFIC GENERAL NOTES

- TRAFFIC CONTROL DEPICTED IN THESE PLANS AND THE APPLICABLE IDOT DETAILS AND STANDARDS ARE THE MINIMUM REQUIREMENTS. OTHER WORK OR SIGNING MAY BE REQUIRED BY THE ENGINEER. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, DIVISION 700; APPLICABLE GUIDELINES IN THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; AND APPLICABLE HIGHWAY STANDARDS FOR TRAFFIC CONTROL, UNLESS HEREIN REVISED.
- DURING CONSTRUCTION OF PROPOSED IMPROVEMENTS, TWO-WAY TRAFFIC SHALL REMAIN OPEN FOR ALL TRAFFIC AT ALL TIMES. IF ANY ACTIVITY REQUIRES ENCROACHMENT INTO A LANE OPEN FOR TRAFFIC, THAT ACTIVITY SHALL BE RESTRICTED TO WITHIN THE HOURS OF 6:30 A.M. AND 6:30 P.M. FOLLOWING THE APPLICABLE IDOT AND IDOT-DISTRICT 1 TRAFFIC CONTROL STANDARDS INCLUDED IN THE PLANS FOR OFF-ROAD AND ON-ROAD APPLICATIONS.
- THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES SHALL FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
- ALL CONSTRUCTION SIGNS SHALL HAVE FLUORESCENT ORANGE BACKGROUNDS.
- ALL SIGNS THAT WILL REMAIN THROUGHOUT CONSTRUCTION SHALL BE POST MOUNTED. A J.U.L.I.E. LOCATE SHALL BE PERFORMED PRIOR TO THE INSTALLATION OF THE POST.
- DRUMS WILL BE REQUIRED ADJACENT TO PAVEMENT EDGES WHERE WIDENING, CURB AND GUTTER OR OVERLAYING WORK IS BEING DONE. AS SPECIFIED IN SECTION 701 OF THE STANDARD SPECIFICATIONS. SPACING ON URBAN ARTERIAL ROADWAYS SHALL BE 25' C-C TANGENTS; 20' C-C TAPERS; AND 10' C-C ALONG RADII/CURVES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOPS OF THE BARRICADES ARE IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 701901.
- TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH APPLICABLE HIGHWAY STANDARDS UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.
- EXISTING TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE REMOVED OR RELOCATED BY THE CONTRACTOR AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER; ANY SIGNS OR DEVICES LEFT IN PLACE ARE TO BE PROTECTED FROM DAMAGE AND MAINTAINED. ANY DAMAGE CAUSED BY THE CONTRACTOR'S WORK SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- THE FIRST TWO WARNING SIGNS IN EACH DIRECTION OF TRAVEL SHALL BE EQUIPPED WITH MONO-DIRECTIONAL AMBER FLASHING LIGHTS DURING HOURS OF DARKNESS. FLAGS ARE OPTIONAL.
- "WORKERS" SIGNS SHALL BE COVERED OR REMOVED WHEN WORKERS ARE NOT PRESENT FOR MORE THAN ONE HOUR.
- EXISTING TRAFFIC CONTROL DEVICES ARE TO BE PROTECTED FROM DAMAGE BY THE CONTRACTOR. ANY DAMAGE CAUSED BY HIS WORK SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE EXPENSE OF THE CONTRACTOR.
- CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED AT A LOCATION APPROVED BY THE ENGINEER AT LEAST 7 DAYS IN ADVANCE OF THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES FOR ADVANCED NOTIFICATION TO THE PUBLIC. THE MESSAGE SHALL BE DETERMINED BY THE ENGINEER. MESSAGES SHALL BE UPDATED AS REQUIRED BY THE ENGINEER.
- ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES, AND SHALL BE INCLUDED IN THE COST OF THE VARIOUS TRAFFIC CONTROL AND PROTECTION PAY ITEMS.
- THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, DRUMS, WARNING LIGHTS, AND SIGNS SHALL BE INCLUDED IN THE COST OF THE VARIOUS TRAFFIC CONTROL AND PROTECTION PAY ITEMS.
- THE CONTRACTOR SHALL ENSURE THAT WORK OPERATIONS DO NOT OBSTRUCT LINES OF SIGHT REQUIRED FOR DRIVERS TO MAKE TURNING MOVEMENTS SAFELY. THE ENGINEER MAY REQUIRE ADDITIONAL FLAGGERS BE PRESENT TO SAFELY NAVIGATE DRIVERS THROUGH AND AROUND CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST TO THE CONTRACT.
- LANE CLOSURES AND CONFIGURATIONS MUST NOT IMPEDE SAFE AND UNOBSTRUCTED TURNING MOVEMENTS AT INTERSECTIONS AND DRIVEWAYS. IF OPERATIONS CREATE UNSAFE TURNING CONATIONS AS DETERMINED BY THE ENGINEER THE ENGINEER MAY REQUIRE ADDITIONAL FLAGGERS BE PRESENT TO SAFELY NAVIGATE DRIVERS THROUGH AND AROUND CONSTRUCTION ACTIVITIES AT NO ADDITIONAL COST TO THE CONTRACT.
- MEACHAM ROAD SOUTH OF IL 72 IS UNDER THE JURISDICTION OF COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS. CONSTRUCTION SIGNAGE AND LANE CLOSURES NECESSARY ON THIS LEG OF THE INTERSECTION WILL REQUIRE A CCDOTH PERMIT. TWO-WAY TRAFFIC SHALL REMAIN OPEN FOR ALL TRAFFIC AT ALL TIMES IF CONSTRUCTION STAGING ACTIVITY REQUIRES ENCROACHMENT INTO A LANE OPEN FOR TRAFFIC ON THIS LEG OF MEACHAM ROAD. THAT ACTIVITY SHALL BE RESTRICTED TO WITHIN THE HOURS OF 9:00 A.M. TO 3:00 P.M. FOLLOWING THE APPLICABLE IDOT AND IDOT-DISTRICT 1 TRAFFIC CONTROL STANDARDS INCLUDED IN THE PLANS FOR OFF-ROAD AND ON-ROAD APPLICATIONS.
- DROP-OFFS ADJACENT TO THE TRAVEL LANE SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING. SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN OR EQUAL TO 12" AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE TRAVEL LANE SHALL BE BACKFILLED IN ACCORDANCE WITH TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES AT THE END OF EACH WORKDAY. THIS MAY REQUIRE THE CONTRACTOR TO REPLACE OR PLACE SUFFICIENT MATERIAL IN THE EXCAVATION TO REDUCE THE DROP-OFF TO BE COMPLIANT WITH THE REQUIREMENTS FOR USE OF BARRICADES. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT.

DRIVEWAYS AND PEDESTRIAN ACCESS

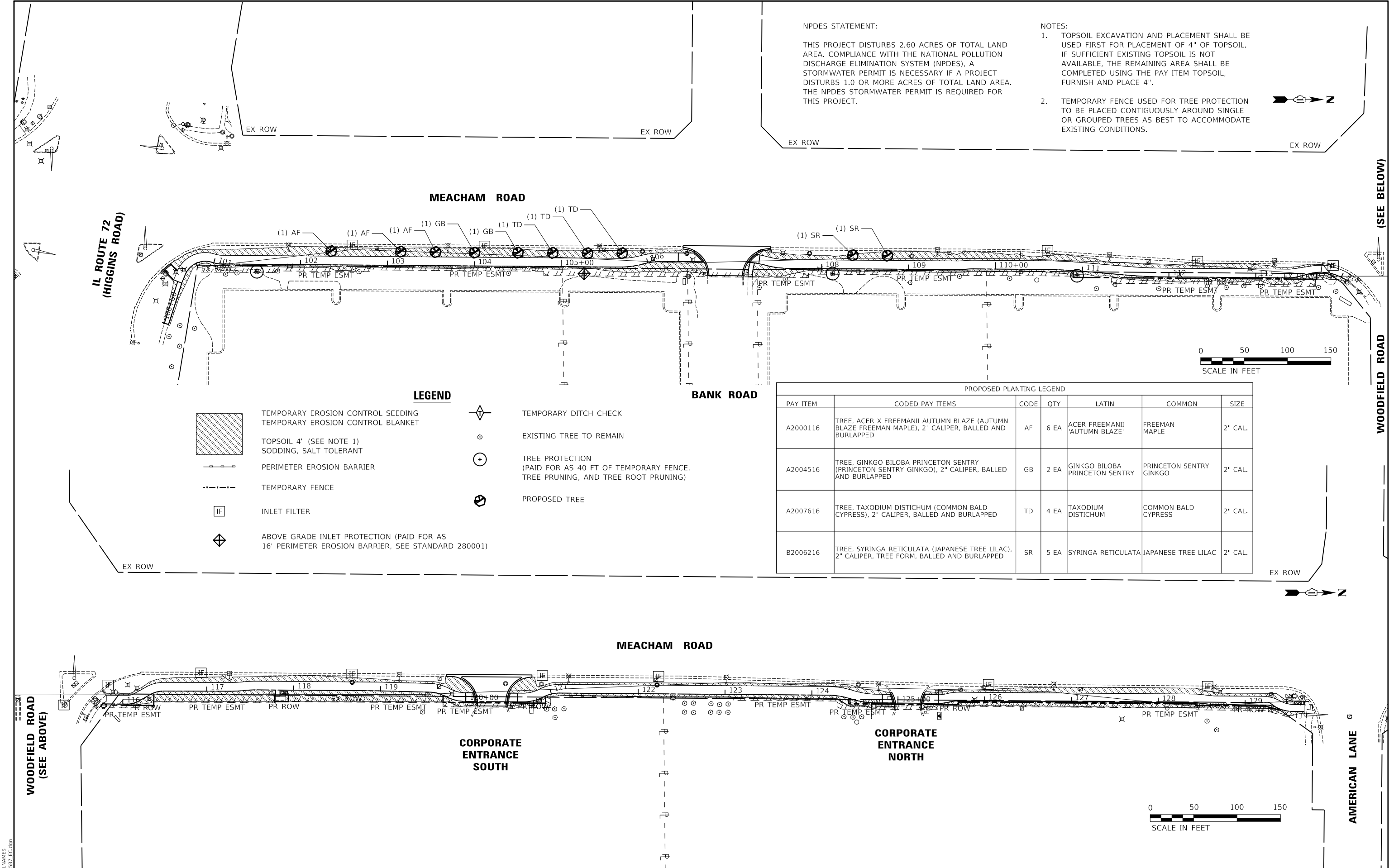
- ALL DRIVEWAYS SHALL BE STAGE CONSTRUCTED TO ALLOW ACCESS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- SIDEWALK ON ONE SIDE OF THE ROAD SHALL REMAIN OPEN AT ALL TIMES TO PROVIDE PEDESTRIAN ACCESS. PEDESTRIAN ACCESS ACROSS DRIVEWAYS SHALL BE MAINTAINED THROUGH THE USE OF TEMPORARY ACCESS (COMMERCIAL ENTRANCE). PEDESTRIAN ACCESS ACROSS INTERSECTIONS SHALL BE MAINTAINED THROUGH THE USE OF AGGREGATE FOR TEMPORARY ACCESS.

MODEL: \$MODELNAME\$
FILE NAME: ...13587.MOT.dgn

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS MAINTENANCE OF TRAFFIC GENERAL NOTES			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2,0000' / in.	DRAWN - JRR	REVISED -					2582/ 0559	19-00133-00-BT	COOK	120	32
	PLOT DATE = 8/26/2025	CHECKED - KRK	REVISED -		CONTRACT NO. 61194							
	DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE:			SHEET NO. 1 OF 1 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			

PLAN	SURVEYED	PLOTTED	ALIGNMENT CHECKED	GRADE CALC.	CADD FILE NAME	NO.	DATE

PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	STRUCTURE NOTATIONS CHKD	NO.	DATE



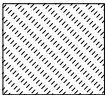
NPDES STATEMENT:

THIS PROJECT DISTURBS 2.60 ACRES OF TOTAL LAND AREA. COMPLIANCE WITH THE NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES), A STORMWATER PERMIT IS NECESSARY IF A PROJECT DISTURBS 1.0 OR MORE ACRES OF TOTAL LAND AREA. THE NPDES STORMWATER PERMIT IS REQUIRED FOR THIS PROJECT.

NOTES:

1. TOPSOIL EXCAVATION AND PLACEMENT SHALL BE USED FIRST FOR PLACEMENT OF 4" OF TOPSOIL. IF SUFFICIENT EXISTING TOPSOIL IS NOT AVAILABLE, THE REMAINING AREA SHALL BE COMPLETED USING THE PAY ITEM TOPSOIL, FURNISH AND PLACE 4".
2. TEMPORARY FENCE USED FOR TREE PROTECTION TO BE PLACED CONTIGUOUSLY AROUND SINGLE OR GROUPED TREES AS BEST TO ACCOMMODATE EXISTING CONDITIONS.

LEGEND



TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET



TOPSOIL 4" (SEE NOTE 1)
SODDING, SALT TOLERANT



PERIMETER EROSION BARRIER



TEMPORARY FENCE



INLET FILTER



ABOVE GRADE INLET PROTECTION (PAID FOR AS
16' PERIMETER EROSION BARRIER, SEE STANDARD 280001)



TEMPORARY DITCH CHECK



EXISTING TREE TO REMAIN



TREE PROTECTION
(PAID FOR AS 40 FT OF TEMPORARY FENCE,
TREE PRUNING, AND TREE ROOT PRUNING)



PROPOSED TREE

PROPOSED PLANTING LEGEND

PAY ITEM	CODED PAY ITEMS	CODE	QTY	LATIN	COMMON	SIZE
A2000116	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2" CALIPER, BALLED AND BURLAPPED	AF	6 EA	ACER FREEMANII 'AUTUMN BLAZE'	FREEMAN MAPLE	2" CAL.
A2004516	TREE, GINKGO BILOBA PRINCETON SENTRY (PRINCETON SENTRY GINKGO), 2" CALIPER, BALLED AND BURLAPPED	GB	2 EA	GINKGO BILOBA PRINCETON SENTRY	PRINCETON SENTRY GINKGO	2" CAL.
A2007616	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, BALLED AND BURLAPPED	TD	4 EA	TAXODIUM DISTICHUM	COMMON BALD CYPRESS	2" CAL.
B2006216	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	SR	5 EA	SYRINGA RETICULATA	JAPANESE TREE LILAC	2" CAL.

MODEL: SMOELNAME5
FILE NAME: ...13887 EC.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
EROSION CONTROL PLANS

SCALE: 1" = 50' SHEET NO. 1 OF 2 SHEETS


F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	33
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	NO.	NOTE BOOK	SURVEYED	BY	DATE


PROFILE	NO.	NOTE BOOK	SURVEYED	BY	DATE


MODEL: S:\MODEL\NAMES
FILE NAME: ...13887 EC.dgn


LEGEND


- 


TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET
-


TOPSOIL 4" (SEE NOTE 1)
SODDING, SALT TOLERANT
- 


PERIMETER EROSION BARRIER
- 


TEMPORARY FENCE
- 

INLET FILTER
- 

ABOVE GRADE INLET PROTECTION (PAID FOR AS
16' PERIMETER EROSION BARRIER, SEE STANDARD 280001)
- 

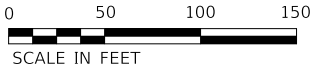
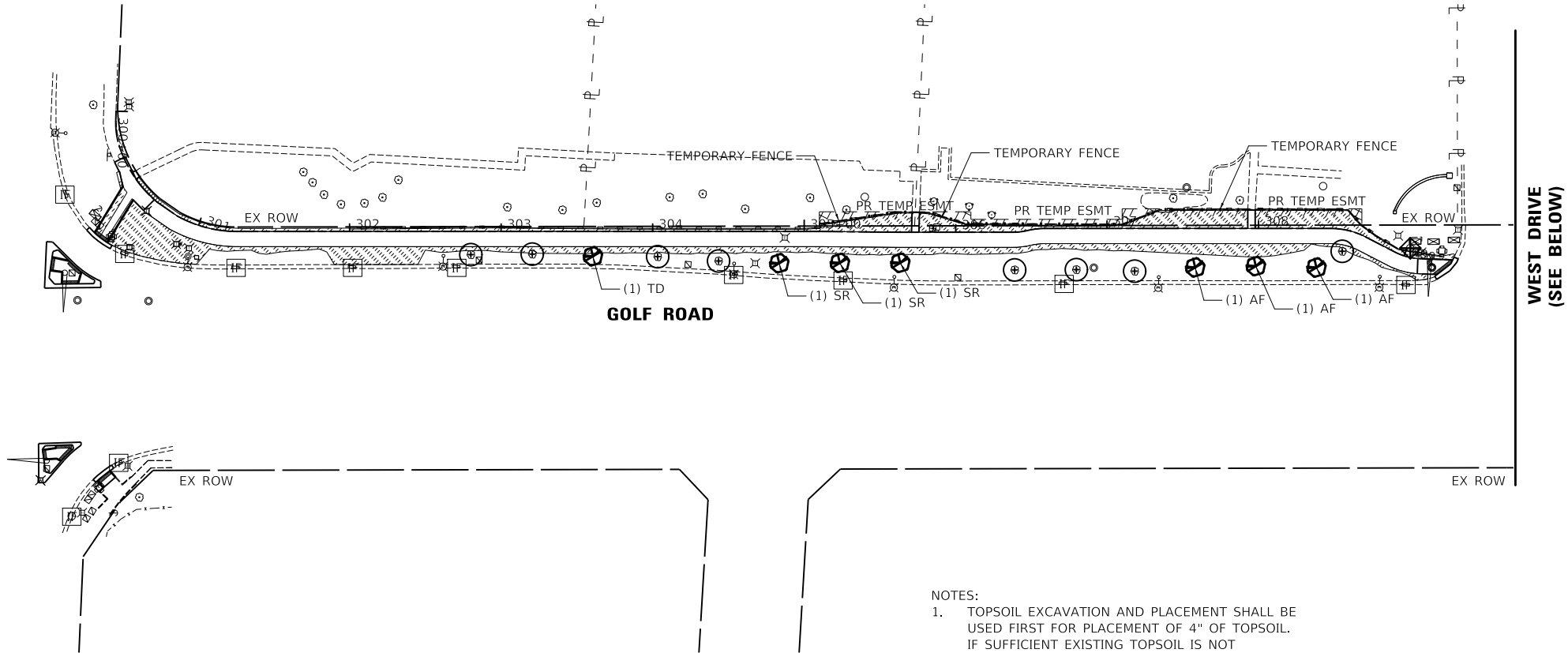
TEMPORARY DITCH CHECK
- 

EXISTING TREE TO REMAIN
- 

TREE PROTECTION
(PAID FOR AS 40 FT OF TEMPORARY FENCE,
TREE PRUNING, AND TREE ROOT PRUNING)
- 

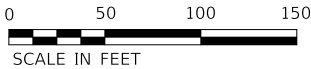
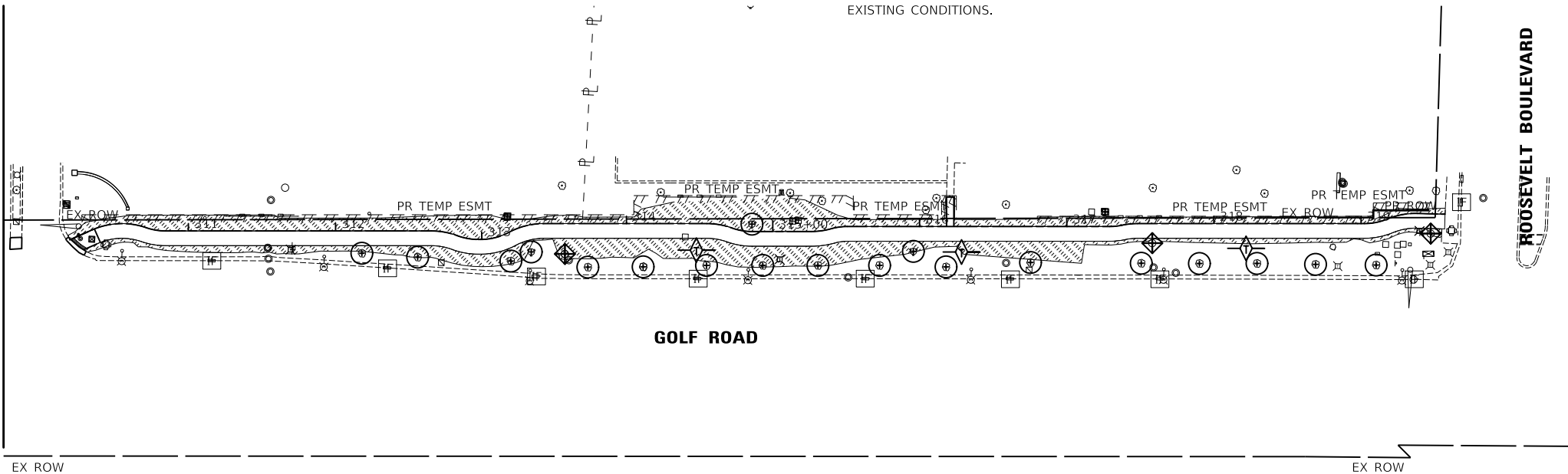
PROPOSED TREE

MEACHAM ROAD



- NOTES:
1. TOPSOIL EXCAVATION AND PLACEMENT SHALL BE USED FIRST FOR PLACEMENT OF 4" OF TOPSOIL. IF SUFFICIENT EXISTING TOPSOIL IS NOT AVAILABLE, THE REMAINING AREA SHALL BE COMPLETED USING THE PAY ITEM TOPSOIL, FURNISH AND PLACE 4".
 2. TEMPORARY FENCE USED FOR TREE PROTECTION TO BE PLACED CONTIGUOUSLY AROUND SINGLE OR GROUPED TREES AS BEST TO ACCOMMODATE EXISTING CONDITIONS.

WEST DRIVE
(SEE ABOVE)



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
EROSION CONTROL PLANS

SCALE: 1" = 50' SHEET NO. 2 OF 2 SHEETS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	34
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	ALIGNMENT CHECKED		
	CADD FILE NAME		

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

MODEL: \$MODELNAME\$
FILE NAME: ...1387 Drainage and UtilityPlans.dgn

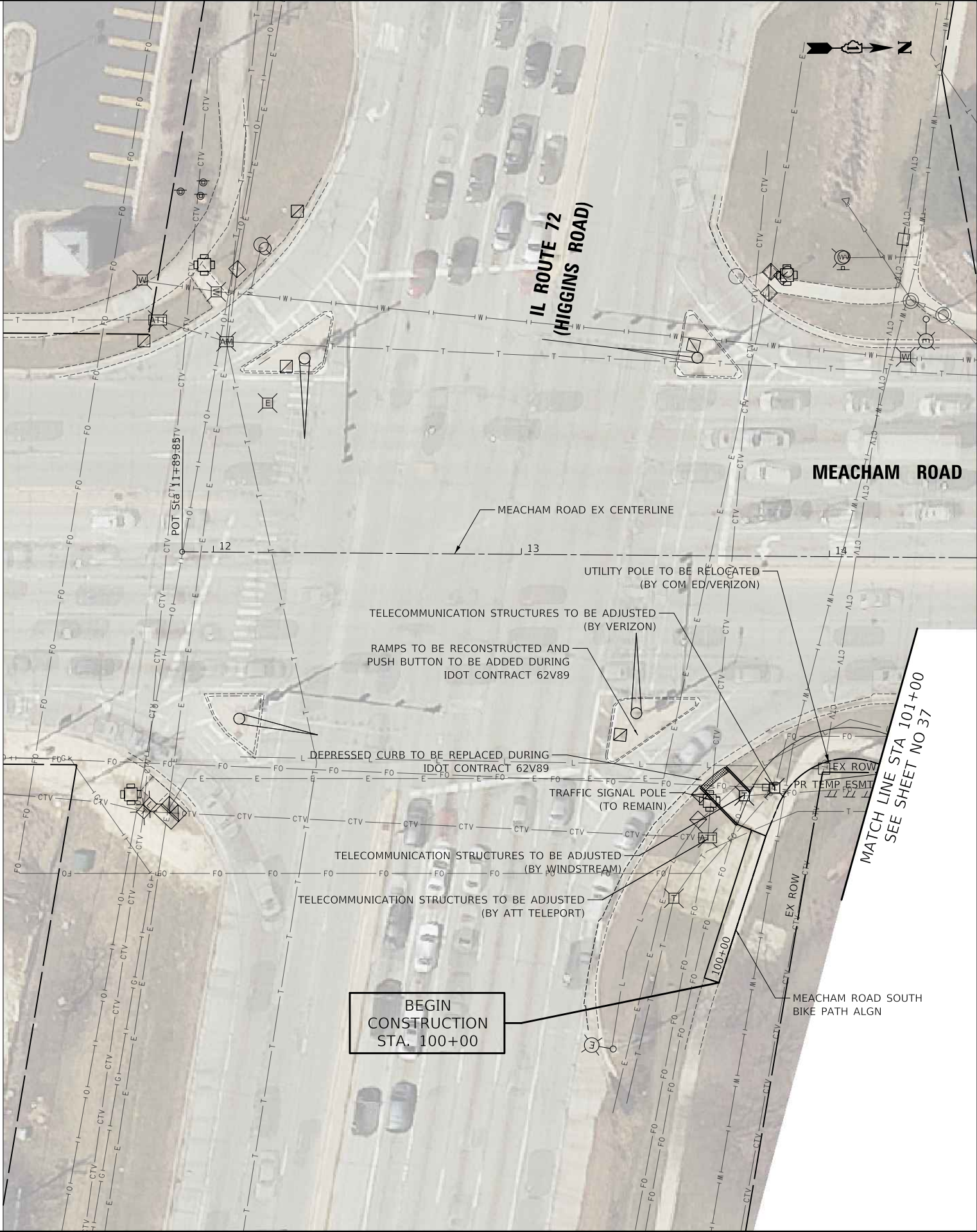
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	DRAWN - JRR	REVISED -
PLOT SCALE = 40,0000 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

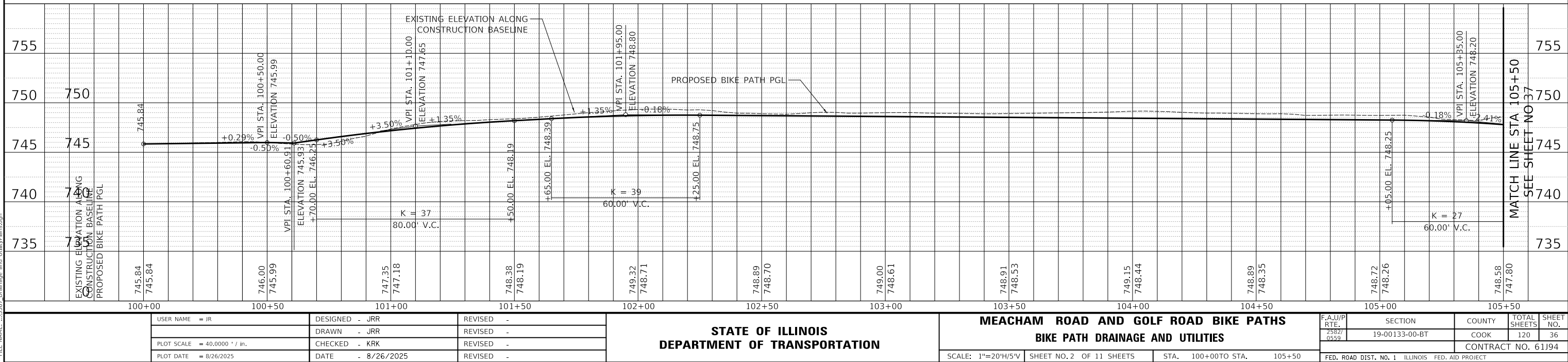
MEACHAM ROAD AND GOLF ROAD BIKE PATHS
BIKE PATH DRAINAGE AND UTILITIES

SCALE: 1"=20'	SHEET NO. 1 OF 11 SHEETS	STA. 11+89.85 TO STA. 14+48
---------------	--------------------------	-----------------------------

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	35
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

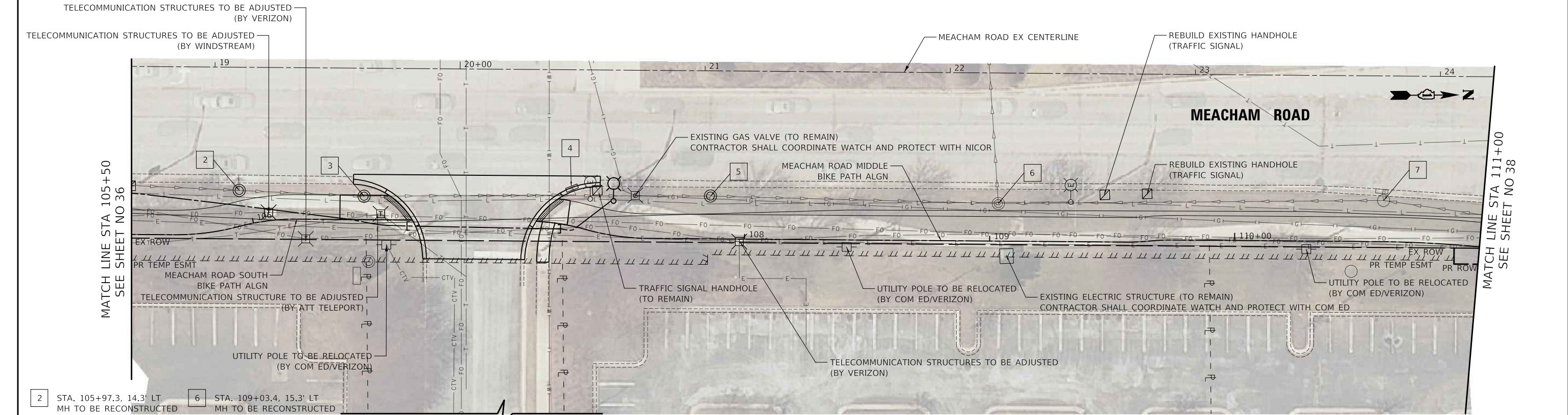


PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			

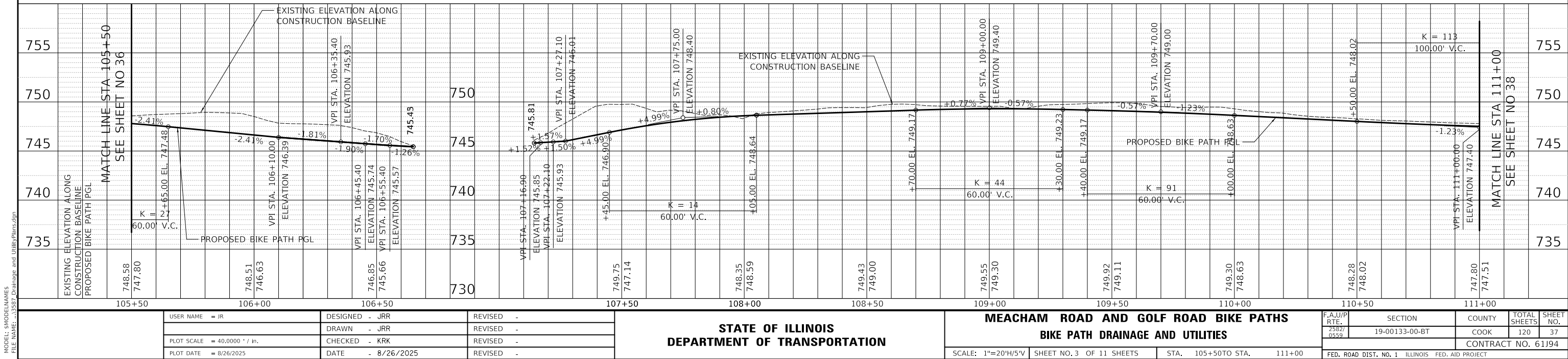


PLAN	SURVEYED	DATE
	ALIGNED	BY
	NOTED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	ALIGNED	BY
	NOTED	
	FILED	
	NO.	



- 2 STA. 105+97.3, 14.3' LT
MH TO BE RECONSTRUCTED
EX RIM = 746.19
PR RIM = 745.86
- 3 STA. 106+45.0, 9.7' LT
MH TO BE RECONSTRUCTED
EX RIM = 745.89
PR RIM = 745.60
- 4 STA. 107+26.3, 15.2' LT
INLET TO BE ADJUSTED
EX RIM = 745.06
PR RIM = 745.69
- 5 STA. 107+86.2, 17.3' LT
MH TO BE ADJUSTED
EX RIM = 746.75
PR RIM = 747.00
- 6 STA. 109+03.4, 15.3' LT
MH TO BE RECONSTRUCTED
EX RIM = 746.29
PR RIM = 748.00
- 7 STA. 105+97.3, 14.3' LT
MH TO BE RECONSTRUCTED
EX RIM = 746.19
PR RIM = 745.86



MODEL SHOWNAMES
FILE NAME: ...1387 Drainage and UtilityPlans.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	CHECKED - KRR	REVISED -
PLOT SCALE = 40,0000' / in.	DATE - 8/26/2025	REVISED -
PLOT DATE = 8/26/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
BIKE PATH DRAINAGE AND UTILITIES

SCALE: 1"=20'H/5'V

SHEET NO. 3 OF 11 SHEETS

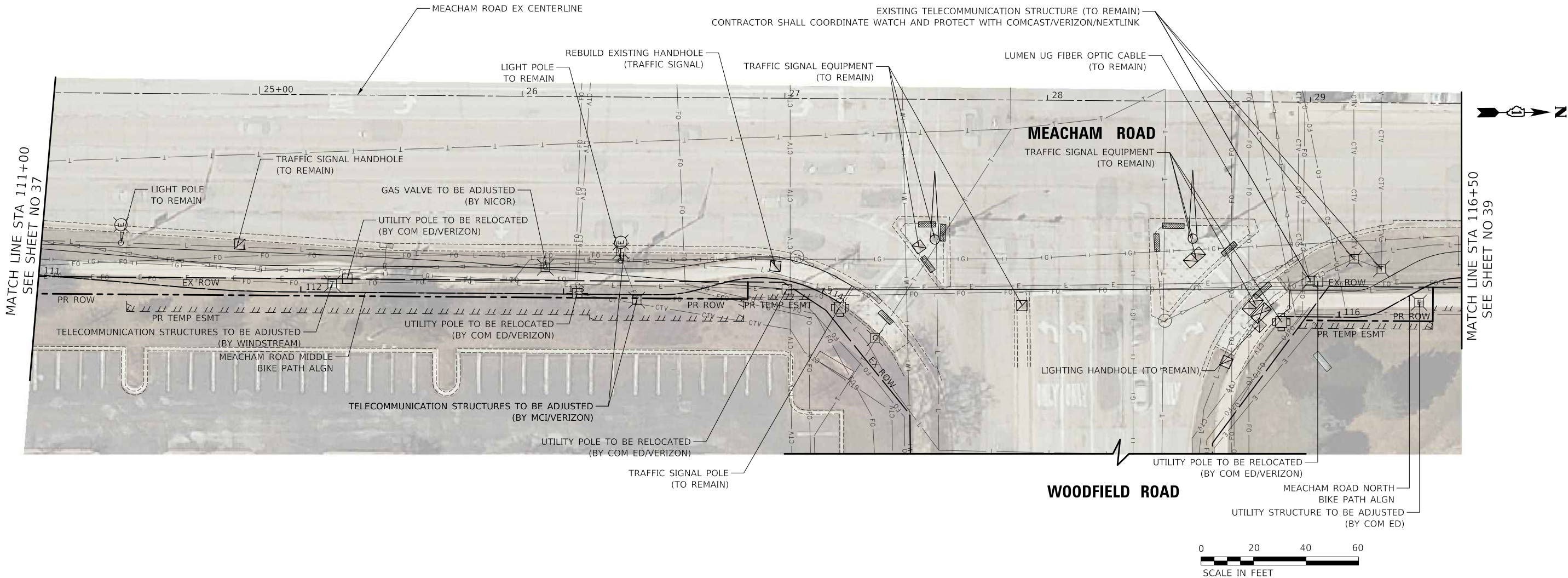
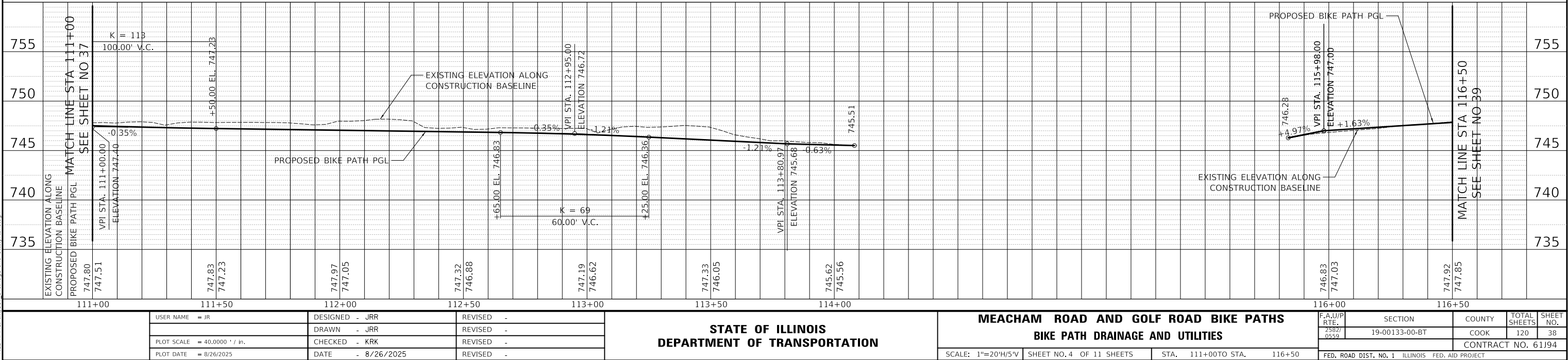
STA. 105+50 TO STA. 111+00

F.A./UP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	37
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

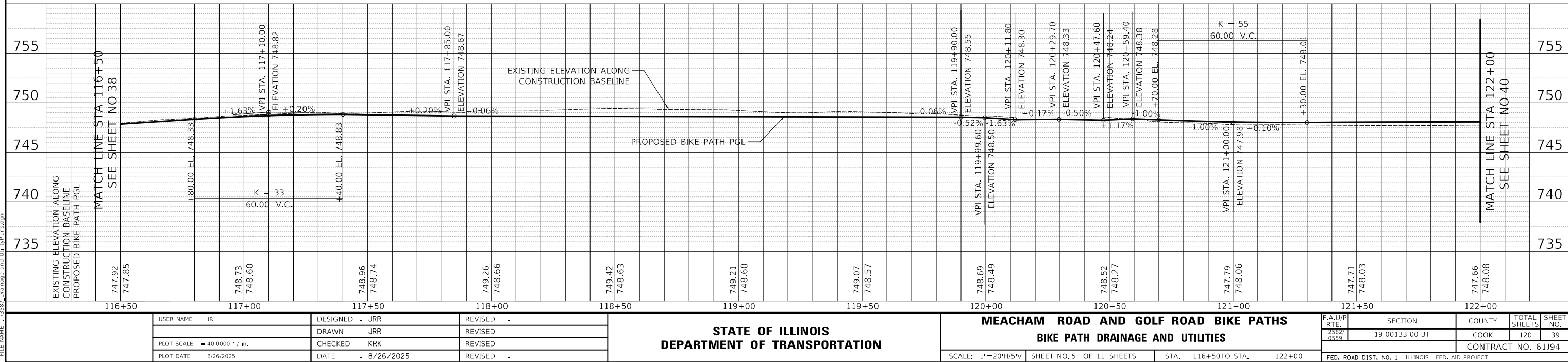
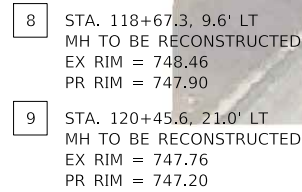
PLAN	SURVEYED	DATE
	ALIGNED	
	NOTED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES	
	NOTED	
	FILED	
	NO.	

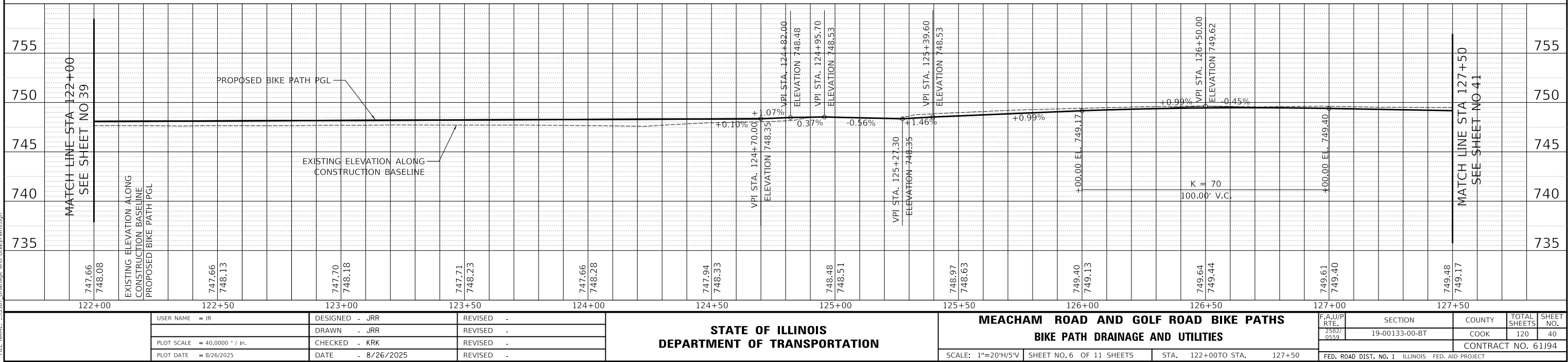
MODEL SHOWNAMES
FILE NAME: ...1387 Drainage and UtilityPlans.dgn



PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			



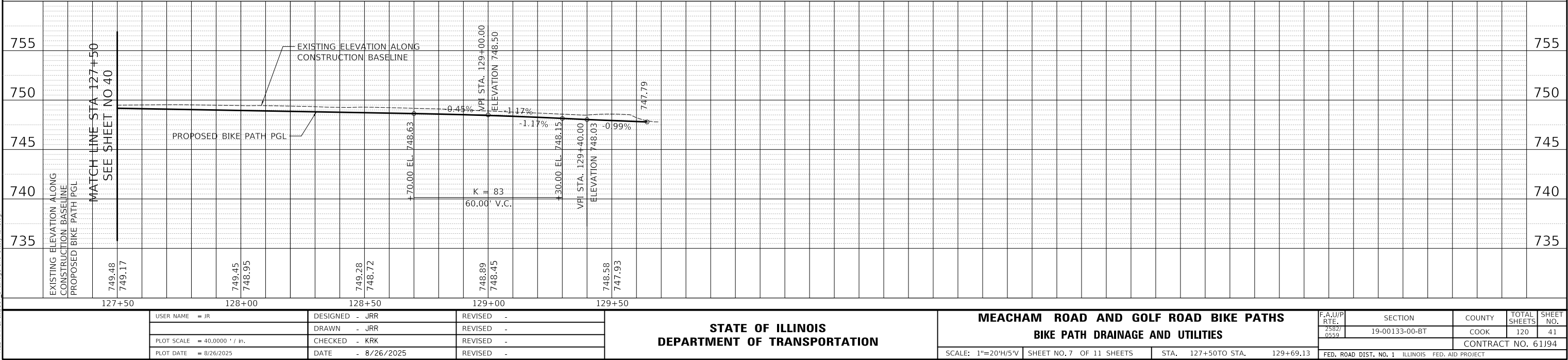
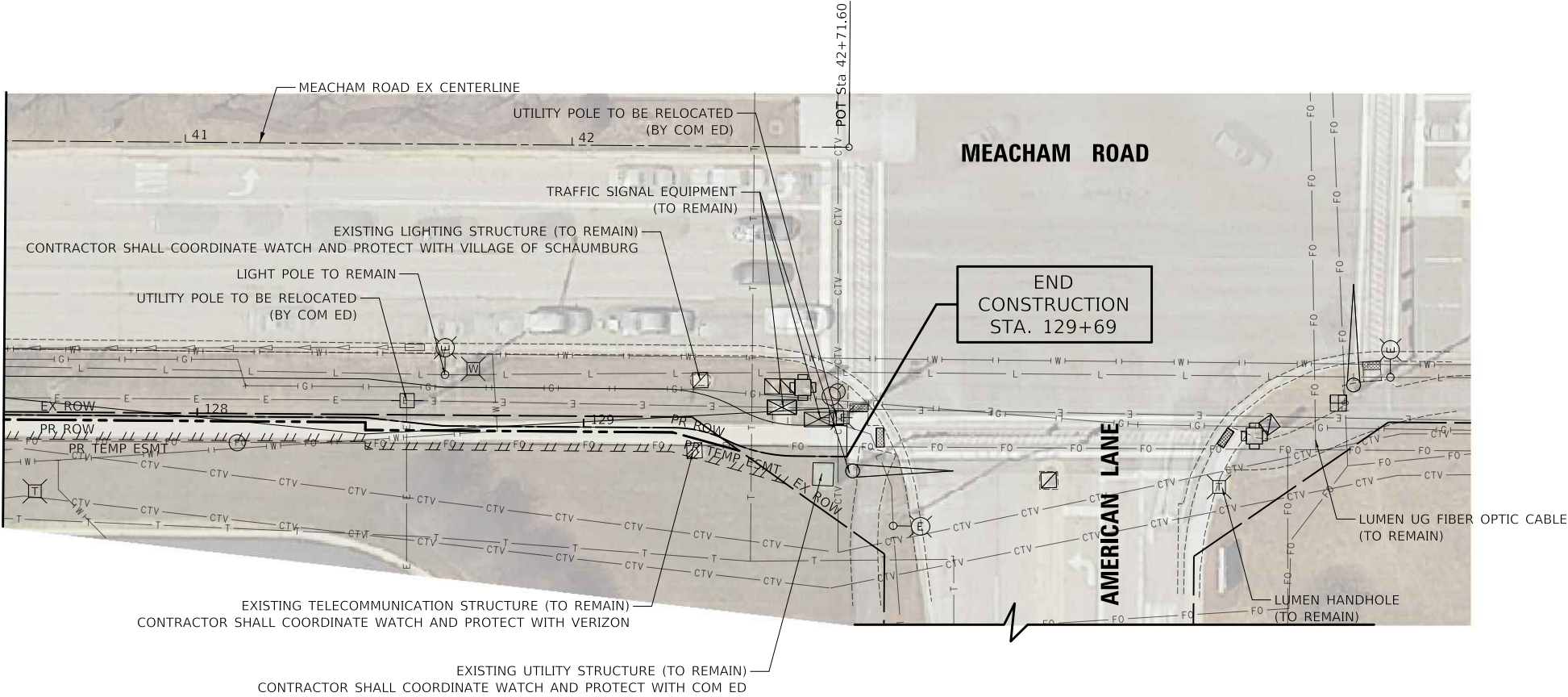
PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			



PLAN	SURVEYED	DATE
	BY	
	ALIGNED	
	NOTED	
	NO.	

PROFILE	SURVEYED	DATE
	BY	
	GRADES	
	NOTED	
	NO.	

MATCH LINE STA 127+50
SEE SHEET NO 40



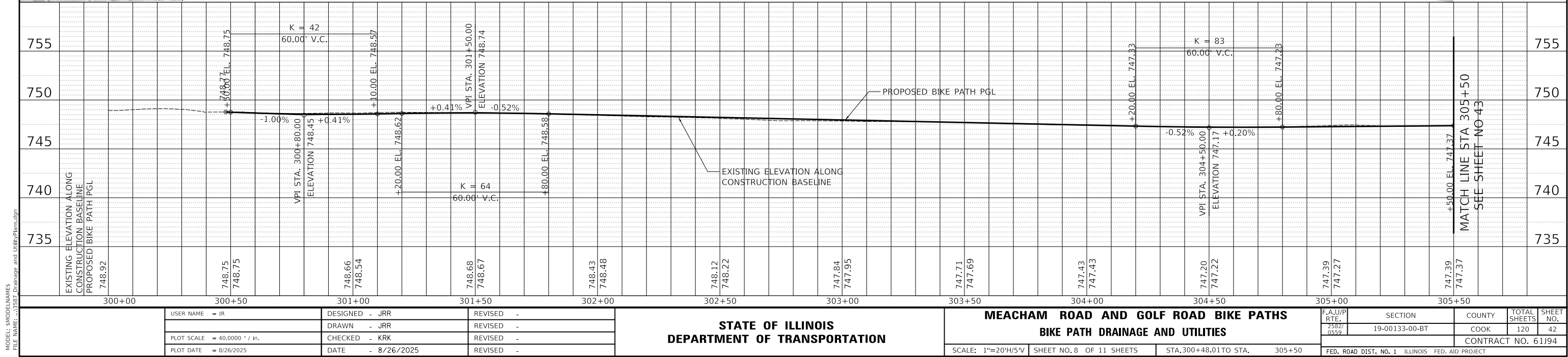
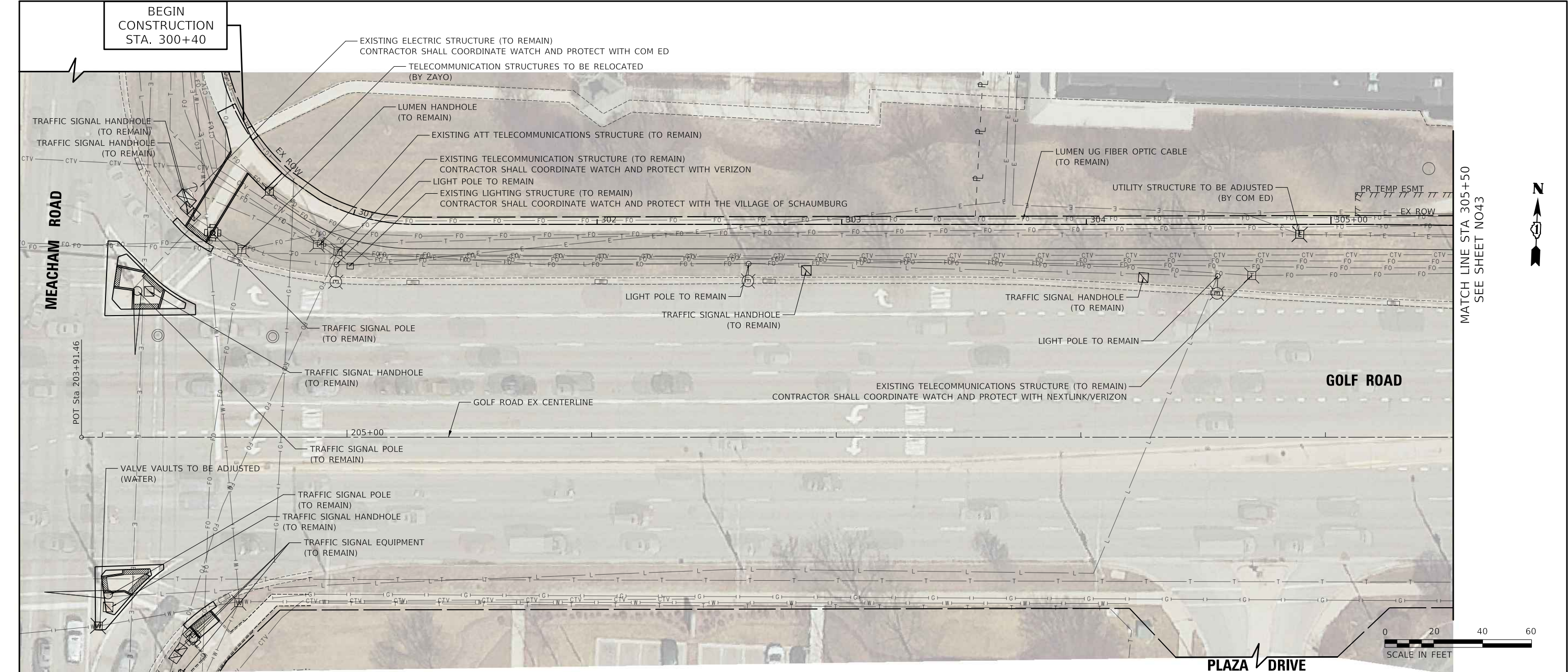
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
BIKE PATH DRAINAGE AND UTILITIES

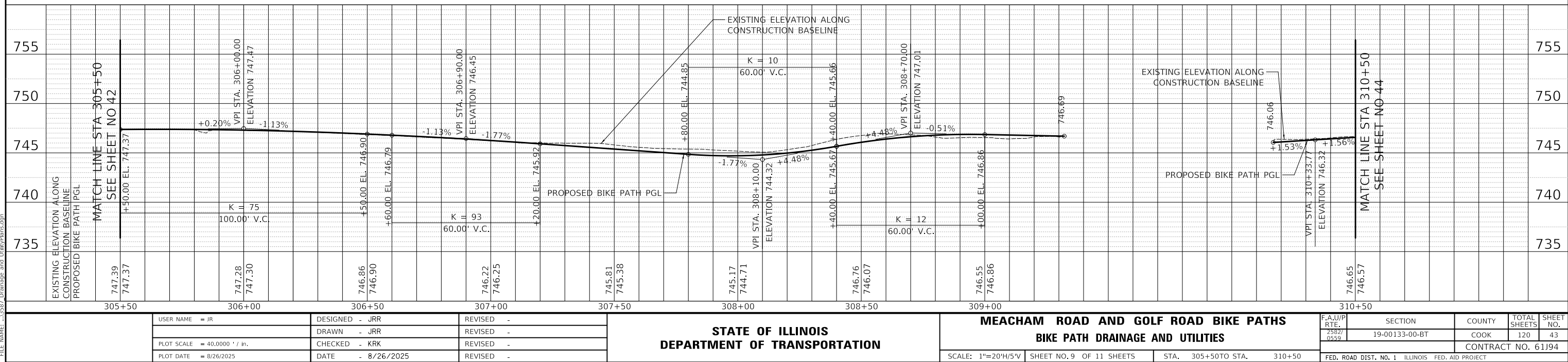
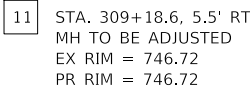
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	41
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

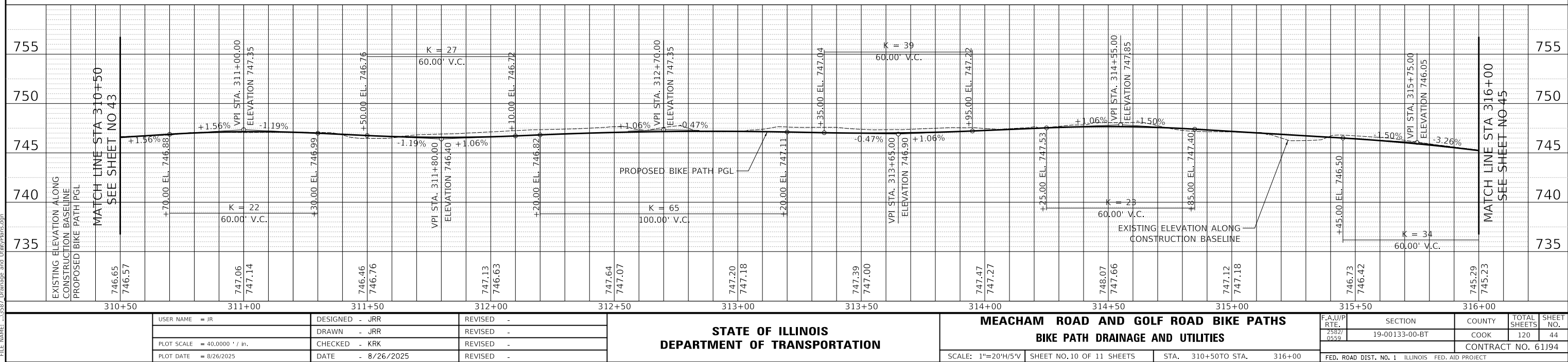
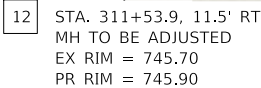
PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK	ALIGNED	
STRUCTURE NOTATIONS CHKD	CHECKED	



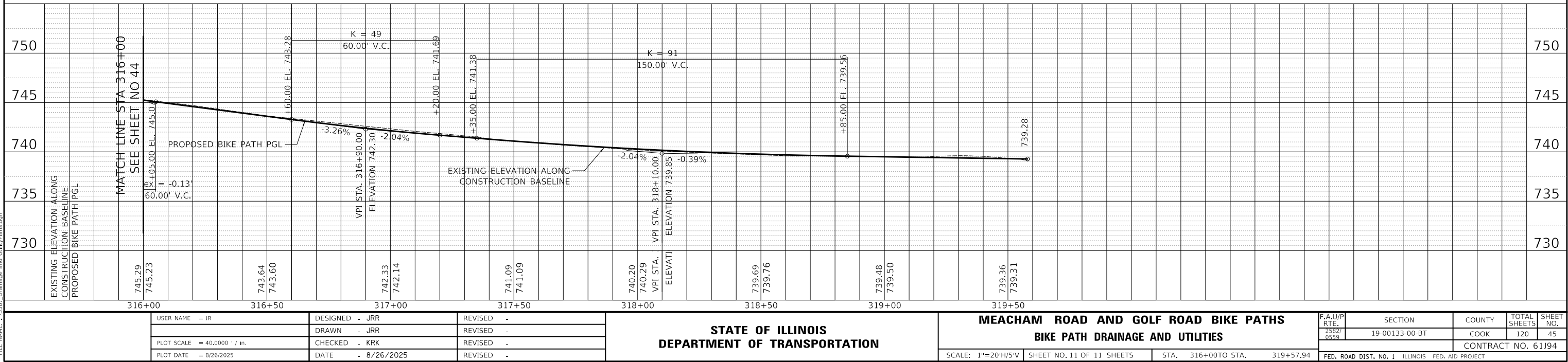
PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			



PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			



PROFILE				BY	DATE
	SURVEYED _____				
	PLOTTED _____				
	GRADES CHECKED _____				
	B.M. NOTED _____				
	STRUCTURE NOTAT'NS CH'KD _____				
	NO. _____				

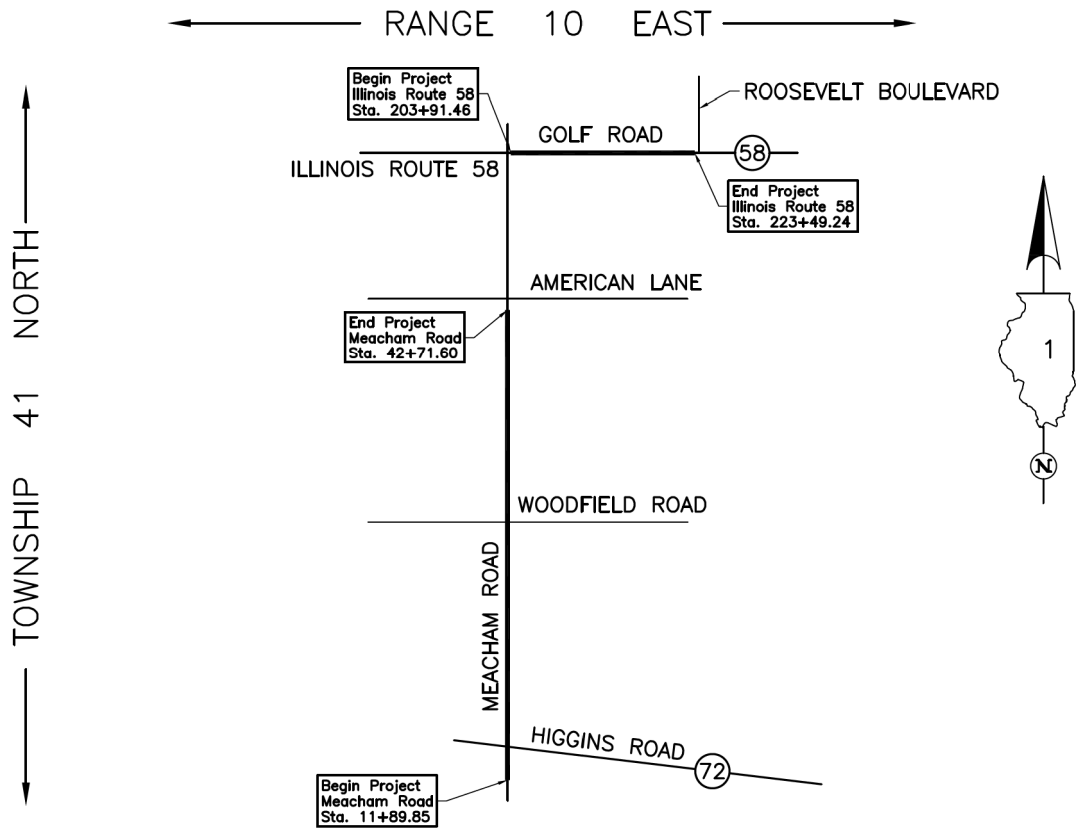


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLAT OF HIGHWAYS

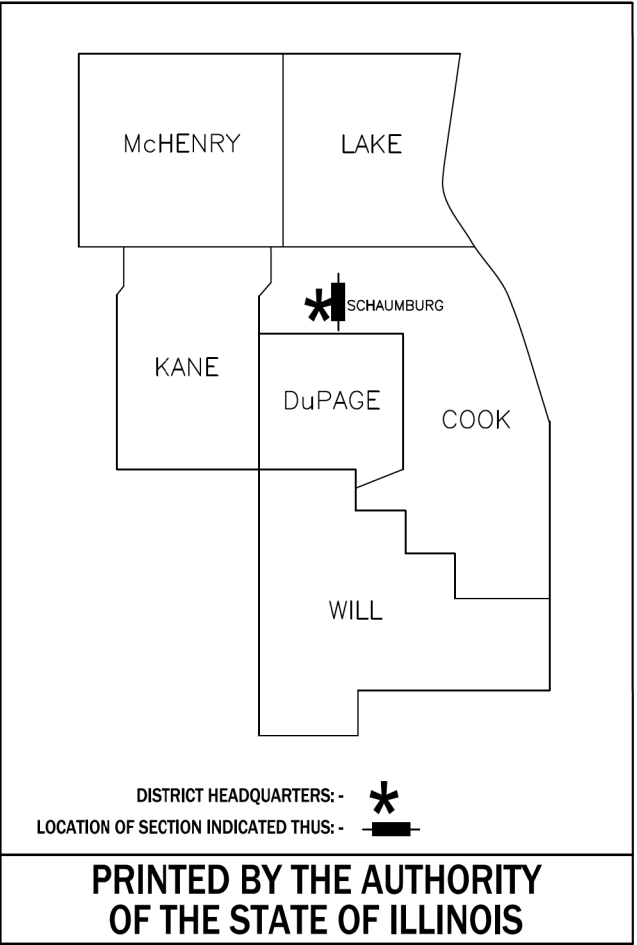
ROUTE: F.A.U. 2585 (MEACHAM ROAD) & F.A.P. 0559 (ILLINOIS ROUTE 58)
SECTION: 19-00133-00-BT
COUNTY: COOK
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM ROAD TO ROOSEVELT BOULEVARD
JOB NO.: R-90-005-21

PARCEL NUMBER	OWNER	SHEET NUMBER	PROPERTY ACQUIRED BY
0N70001 0N70001T.E.-A 0N70001T.E.-B 0N70001T.E.-C	Schaumburg CC Owner LLC, a Delaware limited liability company	2, 3 & 10	
0N70002-A 0N70002-B 0N70002-C 0N70002-D 0N70002T.E.-A 0N70002T.E.-B 0N70002T.E.-C 0N70002T.E.-D	Landmark Schaumburg Towers LP, a Delaware limited partnership	4, 5 & 11	
0N70003 0N70003T.E.-A 0N70003T.E.-B 0N70003T.E.-C 0N70003T.E.-D	BRE DDR Woodfield Village LLC, a Delaware limited liability company	7, 8 9 & 12	



LOCATION MAP

PROJECT LENGTH = 3,081.75 LIN. FT. = 0.584 MILE, MEACHAM ROAD
= 1,957.78 LIN. FT. = 0.371 MILE, ILLINOIS ROUTE 58
TOTAL LENGTH = 5,039.53 LIN. FT. = 0.955 MILE



IDOT USE ONLY

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		EASEMENT PURPOSE	PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET		
ON70001 ON70001T.E.-A ON70001T.E.-B ON70001T.E.-C	41.095	0.042	N/A	41.053	T.E.-A=0.148 T.E.-B=0.038 T.E.-C=0.003	N/A 121	Construction Purposes Grading Grading	07-13-300-018 07-13-300-019 07-13-300-020 07-13-300-021 07-13-300-022 07-13-300-023 07-13-300-024

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
0N70001	68 L 10207	*November 2, 1972
0N70001	20944554	August 28, 1969
0N70001	0021315490	November 27, 2002
0N70001	1809919003	April 9, 2018
----	22872335	October 9, 1974
----	88478806	October 18, 1988
----	91144295	April 1, 1991

SECTION LINE
QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING


N

0 50' 100'

SCALE: 1"=50'

O	IRON PIPE OR ROD FOUND	⊕	"MAG" NAIL SET
+	CUT CROSS FOUND OR SET	●	5/8" REBAR SET
■	STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.		
■ M	STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.		
⊙	PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)		
□	RIGHT OF WAY STAKING PROPOSED TO BE SET.		

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS SHOWN THEREON ARE SUFFICIENTLY EMBODIED IN THE PLAT TO BE RECORDED, AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

 Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT
ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
 Areas shown on this plat are ground.
 All measured and computed distances are grid not ground.
 To obtain ground distances, divide grid distances shown by
 the combined factor of 0.9999519928.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
13+97.02	78.00' Rt.	1,957,070.033	1,062,556.373
13+98.30	70.00' Rt.	1,957,071.372	1,062,548.383
14+49.00	80.00' Lt.	1,957,123.208	1,062,398.779
14+86.64	76.00' Rt.	1,957,159.667	1,062,555.053
14+86.64	78.00' Rt.	1,957,159.652	1,062,557.053
15+96.64	74.00' Rt.	1,957,269.679	1,062,553.887
15+96.64	76.00' Rt.	1,957,269.664	1,062,555.887
17+96.64	74.00' Rt.	1,957,469.673	1,062,555.404

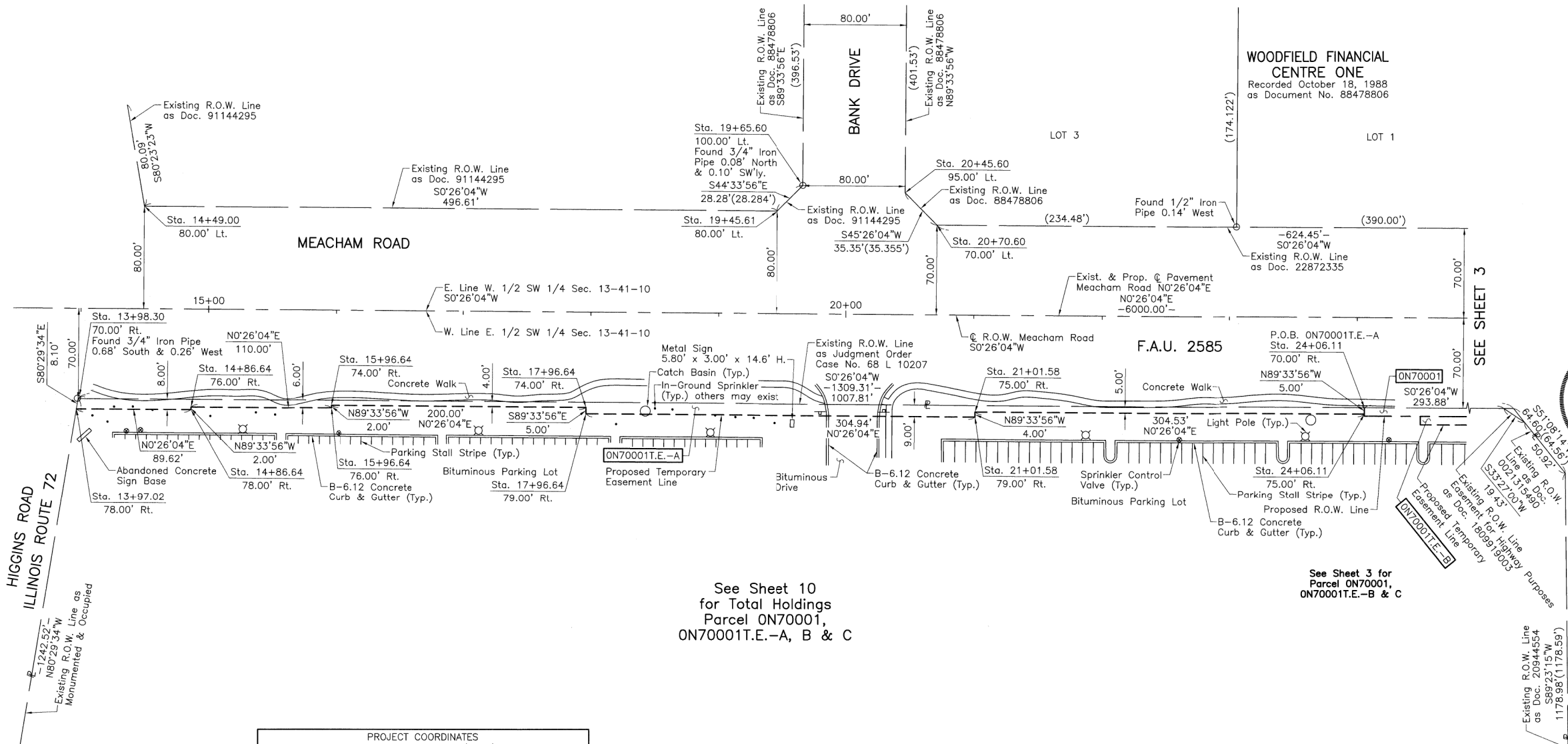
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK

SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 13+00 TO STATION 25+00
SCALE: 1"=50' SHEET 2 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



PROJECT COORDINATES			
Illinois	Coordinate	System	NAD 83(2011) East Zone
STATION	OFFSET	NORTH	EAST
17+96.64	79.00' Rt.	1,957,469.635	1,062,560.404
19+45.61	80.00' Lt.	1,957,619.802	1,062,402.545
19+65.60	100.00' Lt.	1,957,639.952	1,062,382.698
20+45.61	95.00' Lt.	1,957,719.908	1,062,388.305
20+70.60	70.00' Lt.	1,957,744.717	1,062,413.492
21+01.58	75.00' Rt.	1,957,774.596	1,062,558.716
21+01.58	79.00' Rt.	1,957,774.566	1,062,562.716
24+06.11	70.00' Rt.	1,958,079.151	1,062,556.026
24+06.11	75.00' Rt.	1,958,079.113	1,062,561.026

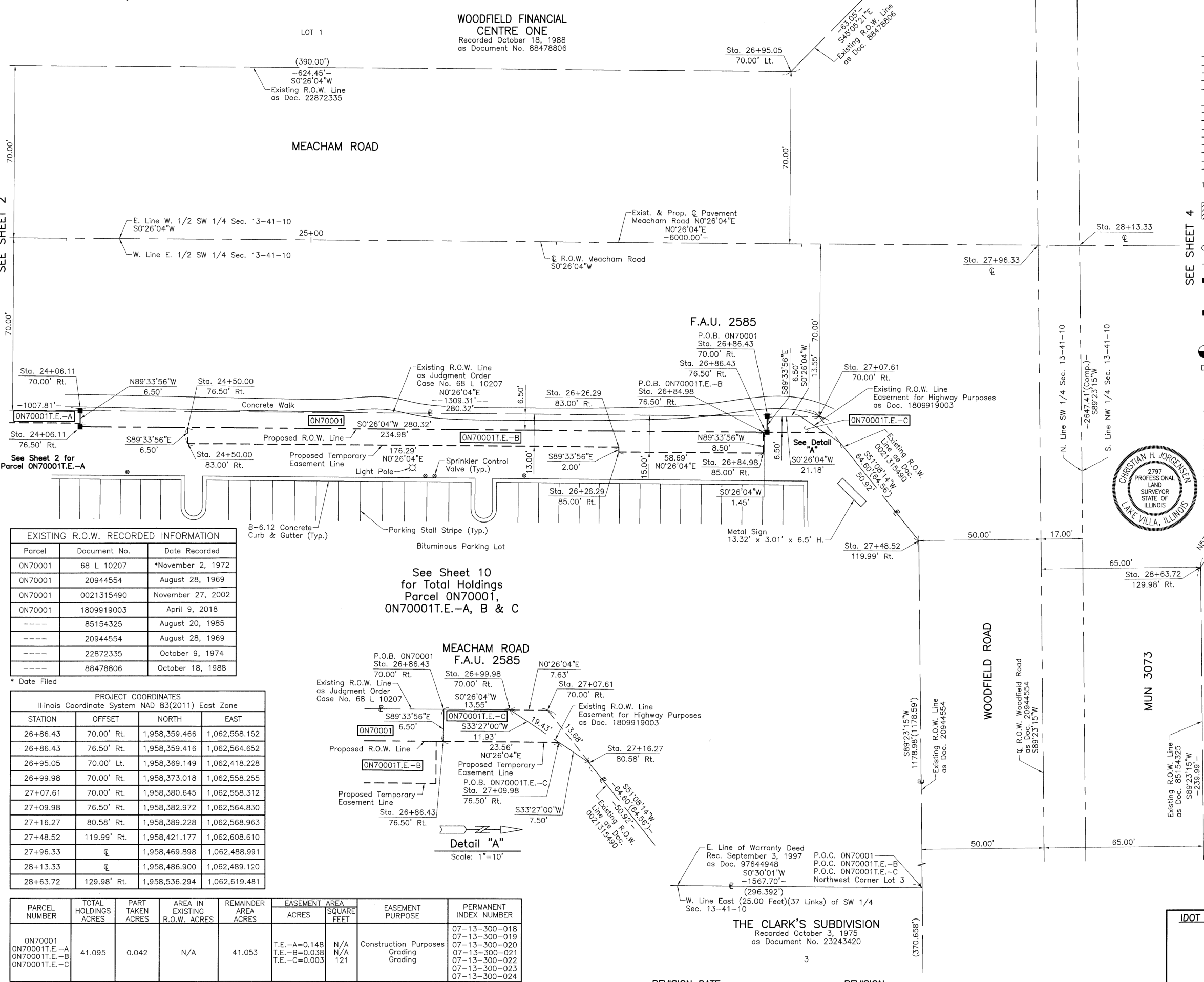
THE CLARK'S SUBDIVISION
Recorded October 3, 1975
as Document No. 23243420

IDOT USE ONLY

3

REVISION

PART OF THE WEST 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS
- COUNTY OF LAKE
- "MAG" NAIL SET
- 5/8" REBAR SET
- Scale: 1"=20'
- Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 14th DAY OF April 2022 A.D.

Christian H. Jorgensen
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.

Areas shown on this plat are ground.

All measured and computed distances are grid not ground.

To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

PROJECT COORDINATES				
Illinois Coordinate System NAD 83(2011) East Zone				
STATION	OFFSET	NORTH	EAST	
24+06.11	70.00' Rt.	1,958,079.151	1,062,556.026	
24+06.11	76.50' Rt.	1,958,079.102	1,062,562.526	
24+50.00	76.50' Rt.	1,958,122.996	1,062,562.859	
24+50.00	83.00' Rt.	1,958,122.946	1,062,569.358	
26+26.29	83.00' Rt.	1,958,299.236	1,062,570.695	
26+26.29	85.00' Rt.	1,958,299.221	1,062,572.695	
26+84.98	76.50' Rt.	1,958,357.968	1,062,564.641	
26+84.98	85.00' Rt.	1,958,357.904	1,062,573.140	

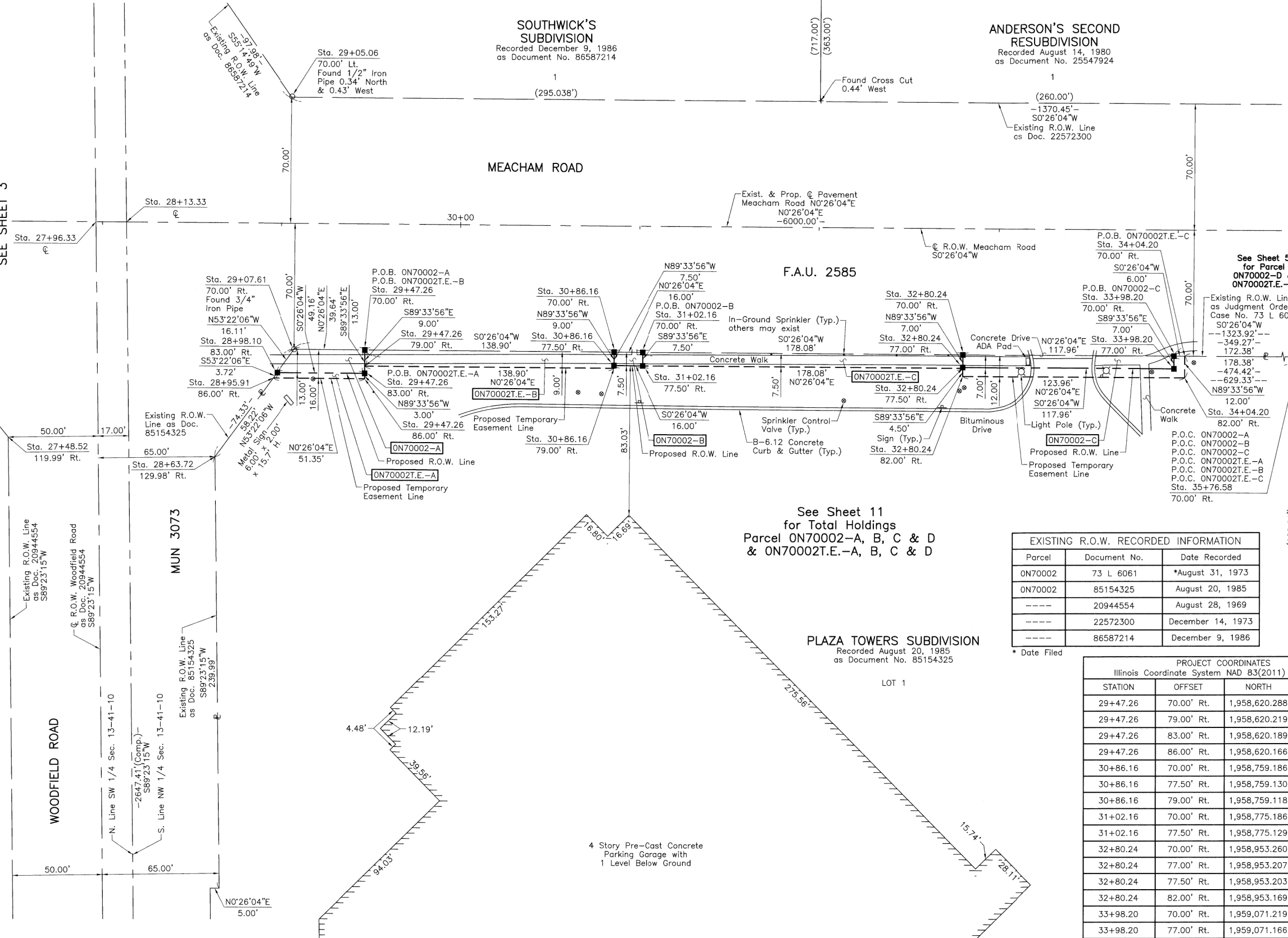
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)

LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 23+00 TO STATION 29+00
SCALE: 1"=20' SHEET 3 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE WEST 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

SECTION CORNER
QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET

"MAG" NAIL SET
5/8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 14th DAY OF April 2022 A.D.

CHRISTIAN H. JORGENSEN
2797 PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
29+47.26	70.00' Rt.	1,958,620.288	1,062,560.130
29+47.26	79.00' Rt.	1,958,620.219	1,062,569.130
29+47.26	83.00' Rt.	1,958,620.189	1,062,573.130
29+47.26	86.00' Rt.	1,958,620.166	1,062,576.129
30+86.16	70.00' Rt.	1,958,759.186	1,062,561.183
30+86.16	77.50' Rt.	1,958,759.130	1,062,568.683
30+86.16	79.00' Rt.	1,958,759.118	1,062,570.183
31+02.16	70.00' Rt.	1,958,775.186	1,062,561.305
31+02.16	77.50' Rt.	1,958,775.129	1,062,568.804
32+80.24	70.00' Rt.	1,958,953.260	1,062,562.655
32+80.24	77.00' Rt.	1,958,953.207	1,062,569.655
32+80.24	77.50' Rt.	1,958,953.203	1,062,570.155
32+80.24	82.00' Rt.	1,958,953.169	1,062,574.655
33+98.20	70.00' Rt.	1,959,071.219	1,062,563.550
33+98.20	77.00' Rt.	1,959,071.166	1,062,570.550
34+04.20	70.00' Rt.	1,959,077.219	1,062,563.595
34+04.20	82.00' Rt.	1,959,077.128	1,062,575.595
35+76.58	70.00' Rt.	1,959,249.595	1,062,564.902

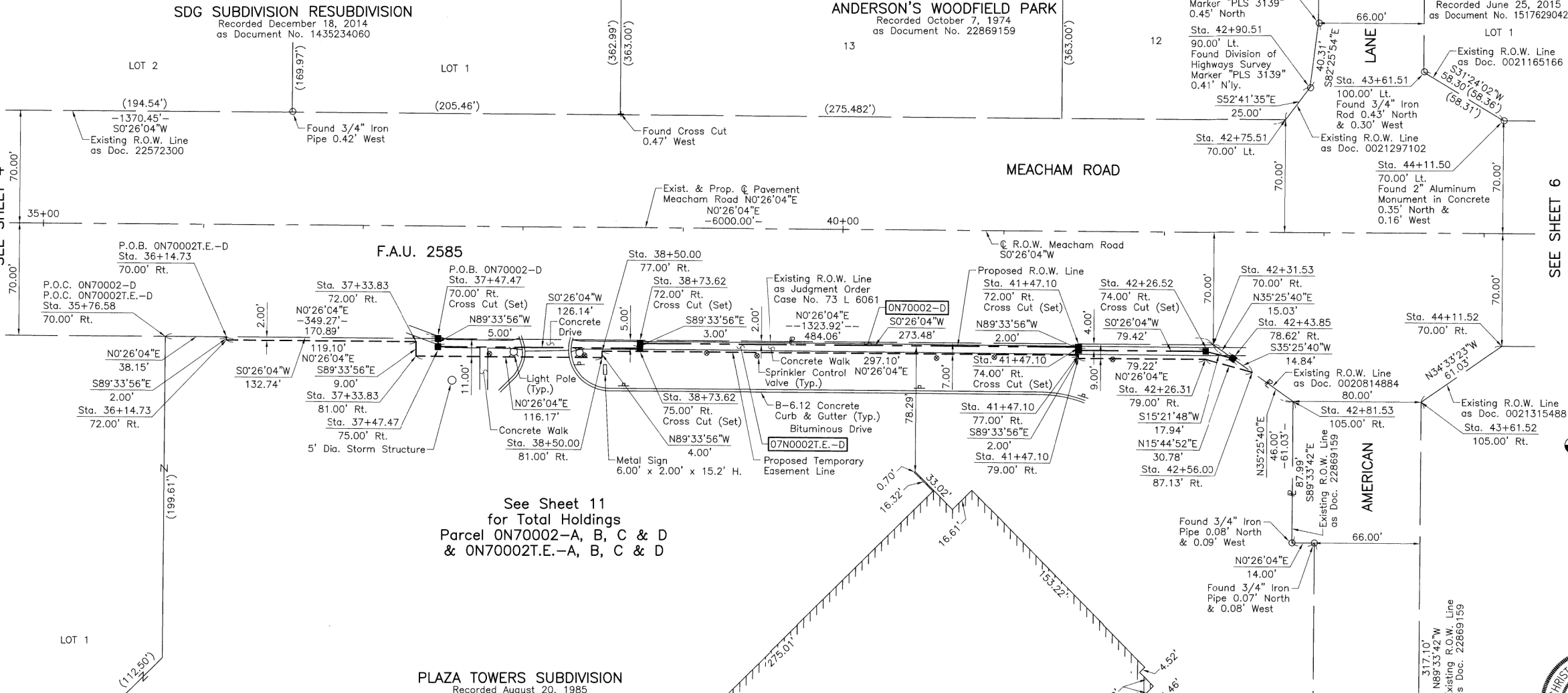
PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART ACRES	TAKEN SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
ON70002-A ON70002-B ON70002-C ON70002-D ON70002T.E.-A ON70002T.E.-B ON70002T.E.-C ON70002T.E.-D	18.004	A=0.013 B=0.003 C=0.019 D=0.036	N/A 120 N/A N/A	N/A	17.933	T.E.-A=0.003 T.E.-B=0.029 T.E.-C=0.046 T.E.-D=0.067	151 N/A N/A N/A	Grading Construction Purposes Construction Purposes Construction Purposes	07-13-103-012 07-13-103-013

REVISION DATE REVISION

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 27+00 TO STATION 35+00
SCALE: 1"=30' SHEET 4 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PART OF THE SW 1/4 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



See Sheet 11
for Total Holdings
Parcel ON70002-A, B, C & D
& ON70002T.E.-A, B, C & D

PLAZA TOWERS SUBDIVISION
Recorded August 20, 1985
as Document No. 85154325

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
38+50.00	81.00' Rt.	1,959,522.921	1,062,577.976
38+73.62	72.00' Rt.	1,959,546.606	1,062,569.155
38+73.62	75.00' Rt.	1,959,546.583	1,062,572.155
41+47.10	72.00' Rt.	1,959,820.078	1,062,571.229
41+47.10	74.00' Rt.	1,959,820.063	1,062,573.229
41+47.10	77.00' Rt.	1,959,820.041	1,062,576.229
41+47.10	79.00' Rt.	1,959,820.025	1,062,578.229
42+26.31	79.00' Rt.	1,959,899.238	1,062,578.830
42+26.52	74.00' Rt.	1,959,899.481	1,062,573.831
42+31.53	70.00' Rt.	1,959,904.526	1,062,569.869
42+43.85	78.62' Rt.	1,959,916.775	1,062,578.583
42+56.00	87.13' Rt.	1,959,928.866	1,062,587.184
42+75.51	70.00' Lt.	1,959,949.564	1,062,430.214
42+81.53	105.00' Rt.	1,959,954.255	1,062,605.246
42+90.51	90.00' Lt.	1,959,964.718	1,062,410.327
43+61.51	100.00' Lt.	1,960,035.790	1,062,400.868
43+61.52	105.00' Rt.	1,960,034.249	1,062,605.852
44+11.50	70.00' Lt.	1,960,085.554	1,062,431.245
44+11.52	70.00' Rt.	1,960,084.512	1,062,571.234

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
ON70002	73 L 6061	*August 31, 1973
ON70002	22869159	October 7, 1974
ON70002	0020814884	July 25, 2002
----	22572300	December 14, 1973
----	22869159	October 7, 1974
----	0021165166	October 23, 2002
----	0021297102	November 22, 2002
----	0021315488	November 27, 2002

* Date Filed

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	AREA SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
ON70002-A ON70002-B ON70002-C ON70002-D ON70002T.E.-A ON70002T.E.-B ON70002T.E.-C ON70002T.E.-D	18.004	A=0.013 B=0.003 C=0.019 D=0.036	N/A N/A N/A N/A	N/A	17.933	T.E.-A=0.003 T.E.-B=0.029 T.E.-C=0.046 T.E.-D=0.067	151 N/A N/A N/A Grading Construction Purposes Construction Purposes Construction Purposes	07-13-103-012 07-13-103-013

REVISION DATE

REVISION

LEGEND

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.
- STATE OF ILLINOIS
- COUNTY OF LAKE

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 19th DAY OF April 2022 A.D.



Christian H. Jorgensen
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid north distances.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
35+76.58	70.00' Rt.	1,959,249.595	1,062,564.902
36+14.73	70.00' Rt.	1,959,287.741	1,062,565.192
36+14.73	72.00' Rt.	1,959,287.726	1,062,567.192
37+33.83	72.00' Rt.	1,959,406.823	1,062,568.095
37+33.83	81.00' Rt.	1,959,406.755	1,062,577.095
37+47.47	70.00' Rt.	1,959,420.482	1,062,566.198
37+47.47	75.00' Rt.	1,959,420.444	1,062,571.198
38+50.00	77.00' Rt.	1,959,522.951	1,062,573.976

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

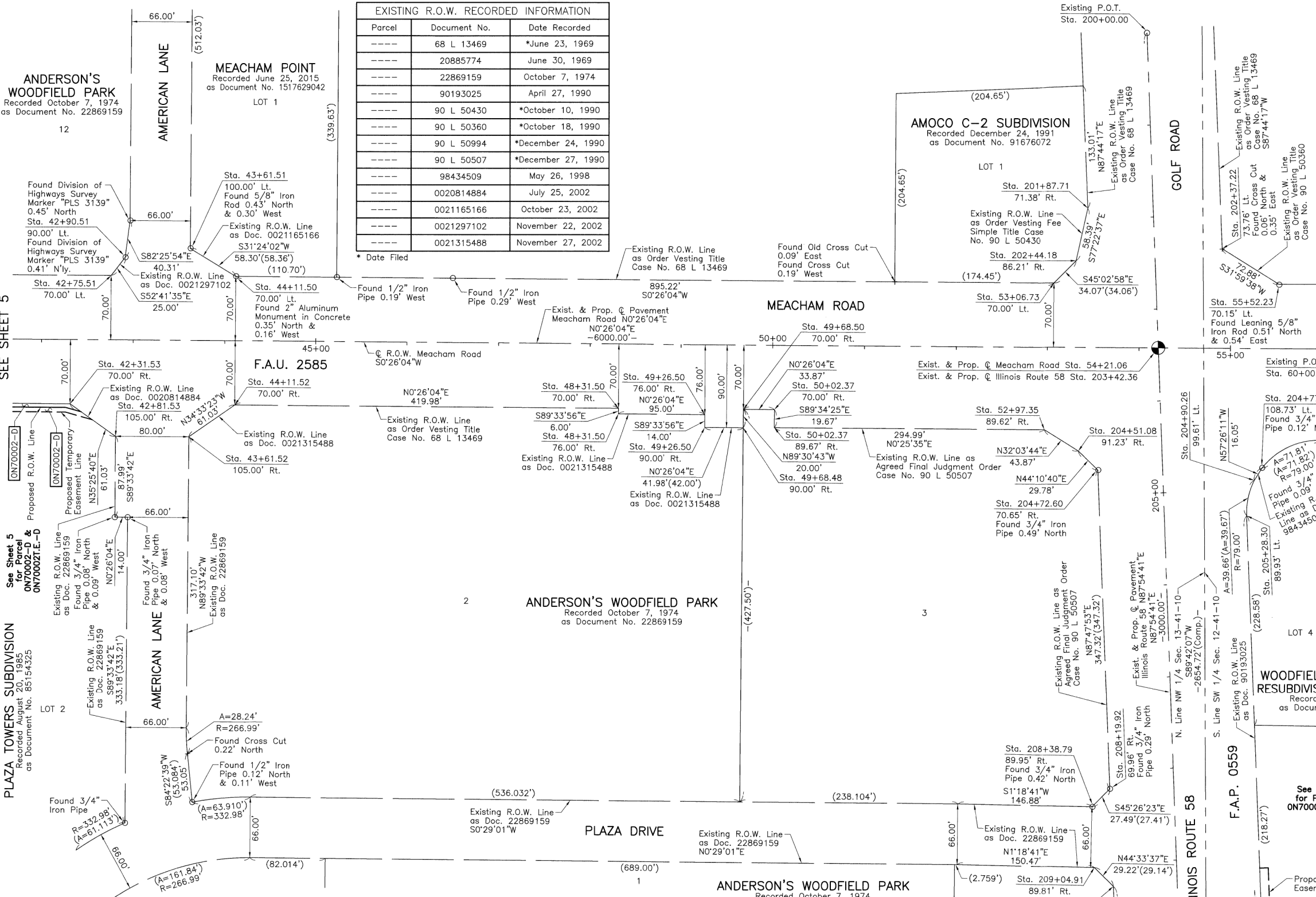
PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK

SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 35+00 TO STATION 45+00
SCALE: 1"=40' SHEET 5 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

IDOT USE ONLY

PART OF THE SW 1/4 OF SEC. 12 AND PART OF THE NW 1/4 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
----	68 L 13469	*June 23, 1969
----	20885774	June 30, 1969
----	22869159	October 7, 1974
----	90193025	April 27, 1990
----	90 L 50430	*October 10, 1990
----	90 L 50360	*October 18, 1990
----	90 L 50994	*December 24, 1990
----	90 L 50507	*December 27, 1990
----	98434509	May 26, 1998
----	0020814884	July 25, 2002
----	0021165166	October 23, 2002
----	0021297102	November 22, 2002
----	0021315488	November 27, 2002

LEGEND

SECTION CORNER

QUARTER SECTION CORNER

SECTION LINE

QUARTER SECTION LINE

QUARTER, QUARTER SECTION LINE

PLATTED LOT LINE

PROPERTY (DEED) LINE

APL

APPARENT PROPERTY LINE

EXISTING CENTER LINE

PROPOSED CENTER LINE

EXISTING RIGHT OF WAY LINE

PROPOSED RIGHT OF WAY LINE

EXISTING EASEMENT

PROPOSED EASEMENT

EXISTING ACCESS CONTROL LINE

PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION

COMPUTED DIMENSION

RECORD DIMENSION

120.32'

129.32'(Comp.)

129.32'

0

60'

120'

SCALE: 1"=60'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }
THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 12, TOWNSHIP 41N., RANGE 10E. AND SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 18th DAY OF March 2022 A.D.
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
All measured and computed distances are grid not ground.
To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
42+31.53	70.00' Rt.	1,959,904.526	1,062,569.869
42+75.51	70.00' Rt.	1,959,949.564	1,062,430.214
42+81.53	105.00' Lt.	1,959,954.255	1,062,605.246
42+90.51	90.00' Lt.	1,959,964.718	1,062,410.327
43+61.51	100.00' Lt.	1,960,035.790	1,062,400.868
43+61.52	105.00' Rt.	1,960,034.249	1,062,605.852
44+11.50	70.00' Lt.	1,960,085.554	1,062,431.245

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

F.A.U. 2585 (MEACHAM ROAD)

F.A.P. 0559 (ILLINOIS ROUTE 58)

LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE

ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.

COUNTY: COOK

SECTION: 19-00133-00-BT

TO STATION 56+00

STATION 42+00

TO STATION 211+00

STATION 200+00.00

TO STATION 211+00

SCALE: 1"=60'

SHEET 6 OF 13

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
44+11.52	70.00' Rt.	1,960,084.512	1,062,571.234
48+31.50	70.00' Rt.	1,960,504.480	1,062,574.419
48+31.50	76.00' Rt.	1,960,504.435	1,062,580.419
49+26.50	76.00' Rt.	1,960,599.428	1,062,581.139
49+26.50	90.00' Rt.	1,960,599.321	1,062,595.138
49+68.48	90.00' Rt.	1,960,641.299	1,062,595.456
49+68.50	70.00' Rt.	1,960,641.470	1,062,575.458
50+02.37	70.00' Rt.	1,960,675.337	1,062,575.715
50+02.37	89.67' Rt.	1,960,675.191	1,062,595.384

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
52+97.35	89.62' Rt.	1,960,970.168	1,062,597.579
53+06.73	70.00' Lt.	1,960,980.753	1,062,438.034
55+52.23	70.15' Lt.	1,961,226.246	1,062,439.743
201+87.71	71.38' Rt.	1,961,017.586	1,062,356.943
202+37.22	73.76' Lt.	1,961,164.438	1,062,401.130
202+44.18	86.21' Rt.	1,961,004.827	1,062,413.919
204+51.08	91.23' Rt.	1,961,007.345	1,062,620.866
204+72.60	70.65' Rt.	1,961,028.702	1,062,641.618
204+77.06	108.73' Lt.	1,961,208.123	1,062,639.542

PROJECT COORDINATES			
Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
204+90.26	99.61' Lt.	1,961,199.485	1,062,653.068
205+28.30	89.93' Lt.	1,961,191.203	1,062,691.432
208+19.92	69.96' Rt.	1,961,042.047	1,062,988.680
208+38.79	89.95' Rt.	1,961,022.758	1,063,008.267
209+04.91	89.81' Rt.	1,961,025.307	1,063,074.339
209+26.16	69.75' Rt.	1,961,046.129	1,063,094.844

REVISION DATE

REVISION

PART OF THE SW 1/4 OF SEC. 12 AND PART OF THE NW 1/4 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA ACRES	SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
ON70003	38.333	0.005	210	N/A	38.328	T.E.-A=0.071	N/A	Construction Purposes	07-12-401-001
ON70003T.E.-A						T.E.-B=0.089	N/A	Construction Purposes	07-12-401-002
ON70003T.E.-B						T.E.-C=0.006	278	Construction Purposes	07-12-401-003
ON70003T.E.-C						T.E.-D=0.005	211	Grading	07-12-401-004
ON70003T.E.-D									

See Sheet 12
for Total Holdings
Parcel ON70003 &
ON70003T.E.-A, B, C & D

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
ON70003	20885774	June 30, 1969
-----	22869159	October 7, 1974
-----	90 L 50573	*October 4, 1990
-----	90 L 50994	*December 24, 1990
-----	90 L 50507	*December 27, 1990

* Date Filed

WOODFIELD VILLAGE GREEN
RESUBDIVISION NUMBER THREE

Recorded March 17, 2021
as Document No. 2107619008

LOT 1

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
210+12.25	100.00' Lt.	1,961,218.900	1,063,174.690
211+12.05	95.00' Lt.	1,961,217.541	1,062,274.609
211+12.05	102.00' Lt.	1,961,224.536	1,063,274.354
212+70.24	91.21' Lt.	1,961,219.515	1,063,432.835
212+70.24	102.00' Lt.	1,961,230.301	1,063,432.442
213+65.78	68.88' Rt.	1,961,063.020	1,063,534.144

LEGEND

SECTION CORNER
QUARTER SECTION CORNER
SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE
APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION
EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.Q.T STD 667101-02 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 12, TOWNSHIP 41N., RANGE 10E. AND SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 18th DAY OF March 2022 A.D.

CHRISTIAN H. JORGENSEN
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
Areas shown on this plat are ground.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

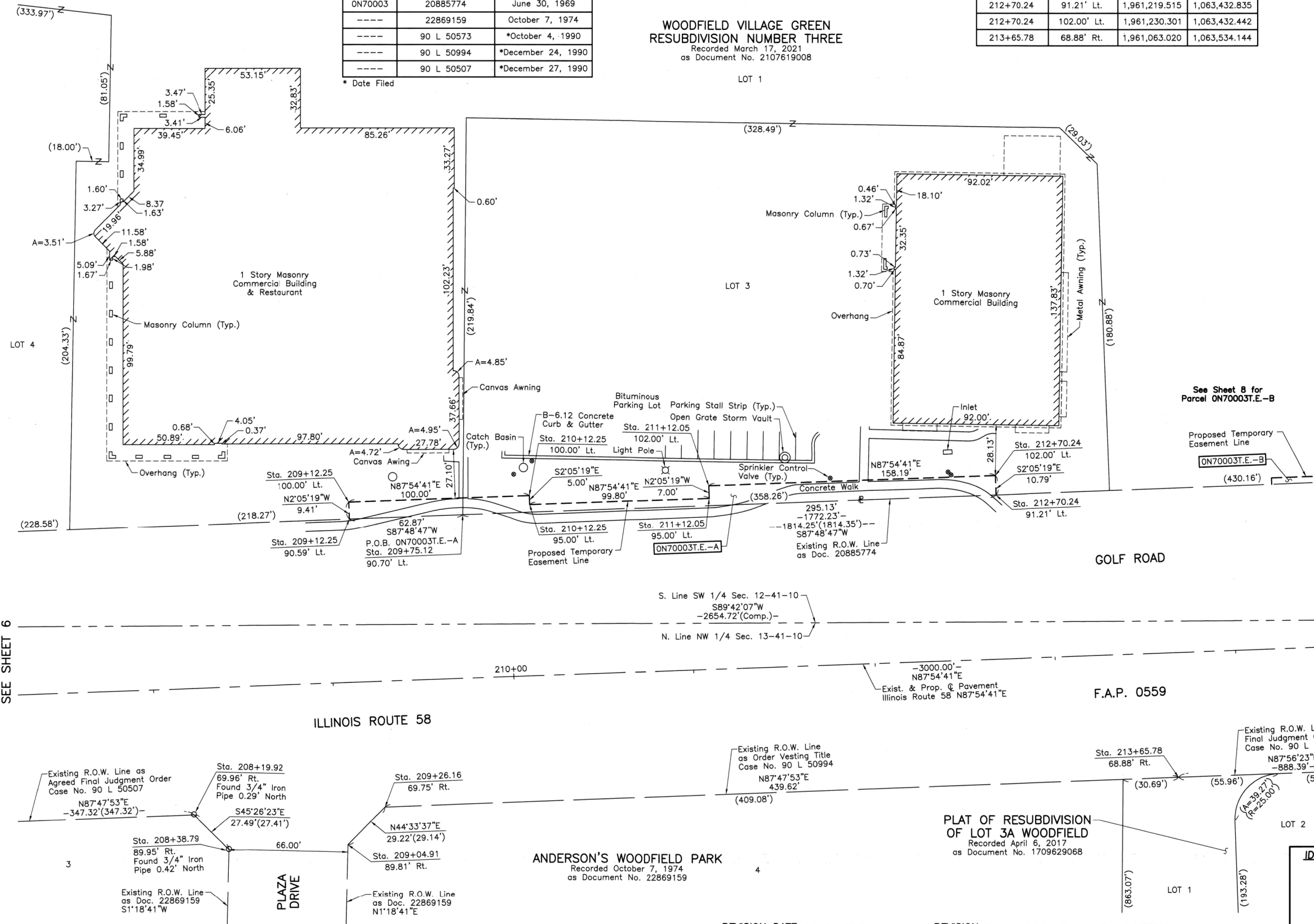
PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
208+19.92	69.96' Rt.	1,961,042.047	1,062,988.680
208+38.79	89.95' Rt.	1,961,022.758	1,063,008.267
209+04.91	89.81' Rt.	1,961,025.307	1,063,074.339
209+12.25	90.59' Lt.	1,961,205.854	1,063,075.102
209+12.25	100.00' Lt.	1,961,215.256	1,063,074.759
209+26.16	69.75' Rt.	1,961,046.129	1,063,094.844
209+75.12	90.70' Lt.	1,961,208.253	1,063,137.924
210+12.25	95.00' Lt.	1,961,213.903	1,063,174.872

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

**PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 207+00 TO STATION 215+00
SCALE: 1"=30' SHEET 7 OF 13

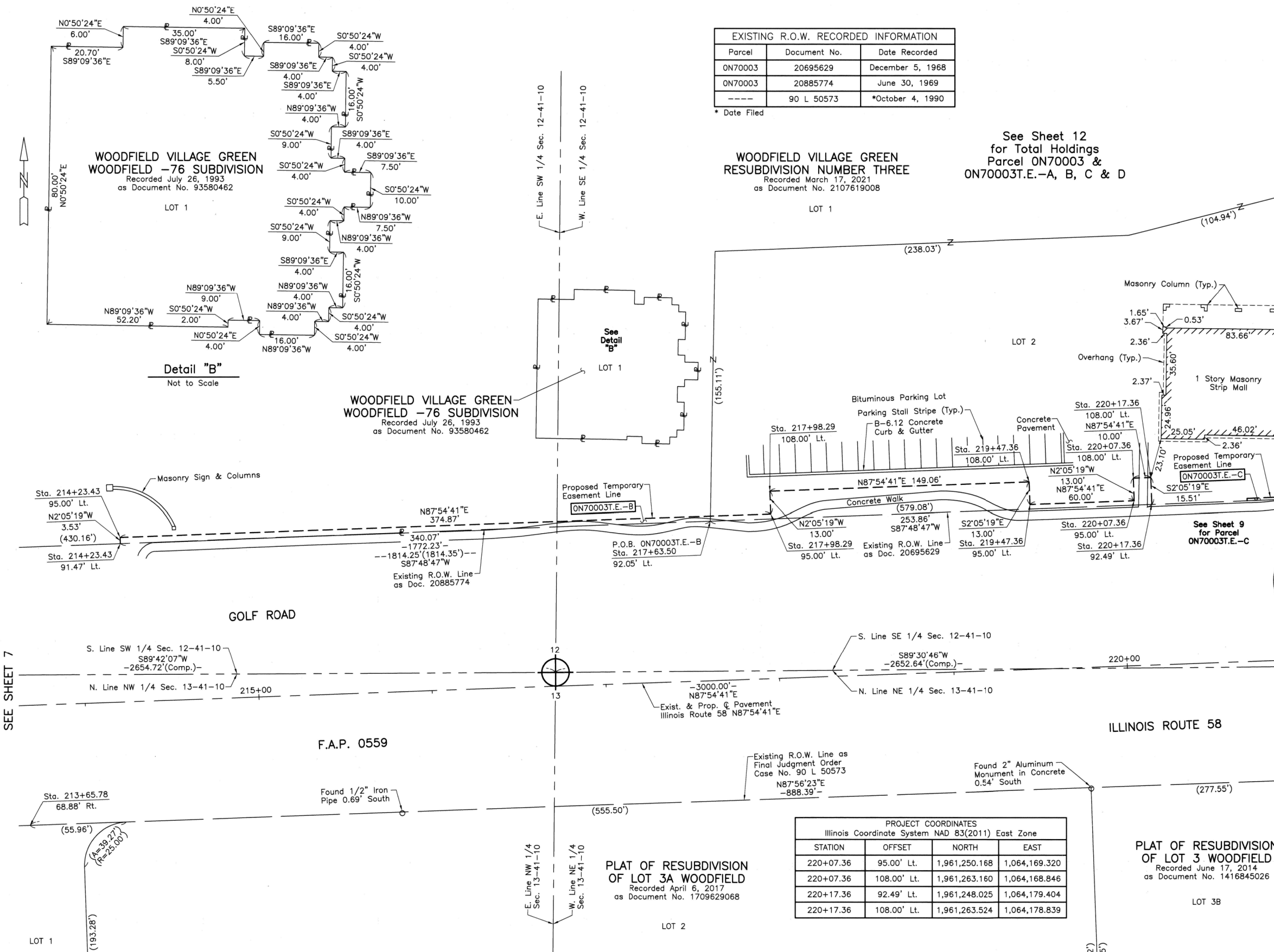
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196



REVISION DATE July 26, 2023

REVISION Permanent Index Numbers Parcel ON70003

PART OF THE SOUTH 1/2 OF SEC. 12 AND PART OF THE NORTH 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
ON70003	20695629	December 5, 1968
ON70003	20885774	June 30, 1969
---	90 L 50573	*October 4, 1990

* Date Filed

WOODFIELD VILLAGE GREEN
RESUBDIVISION NUMBER THREE
Recorded March 17, 2021
as Document No. 2107619008

See Sheet 12
for Total Holdings
Parcel ON70003 &
ON70003T.E.-A, B, C & D

LEGEND

SECTION CORNER
QUARTER SECTION CORNER

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 12, TOWNSHIP 41N., RANGE 10E. AND SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 18th DAY OF March 2022 A.D.

CHRISTIAN H. JORGENSEN
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.
All dimensions are measured unless otherwise specified.
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To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

PROJECT COORDINATES
Illinois Coordinate System NAD 83(2011) East Zone

STATION	OFFSET	NORTH	EAST
213+65.78	68.88' Rt.	1,961,063.020	1,063,534.144
214+23.43	91.47' Lt.	1,961,225.361	1,063,585.906
214+23.43	95.00' Lt.	1,961,228.888	1,063,585.778
217+63.50	92.05' Lt.	1,961,238.338	1,063,925.732
217+98.29	95.00' Lt.	1,961,242.549	1,063,960.396
217+98.29	108.00' Lt.	1,961,255.541	1,063,959.922
219+47.36	95.00' Lt.	1,961,247.982	1,064,109.359
219+47.36	108.00' Lt.	1,961,260.973	1,064,108.886

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION: 213+00 TO STATION 221+00
SCALE: 1"=30' SHEET 8 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART TAKEN ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		EASEMENT PURPOSE	PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET		
ON70003 ON70003T.E.-A ON70003T.E.-B ON70003T.E.-C ON70003T.E.-D	38.333	0.005	210	N/A	38.328		T.E.-A=0.071 T.E.-B=0.089 T.E.-C=0.006 T.E.-D=0.005	07-12-401-001 07-12-401-002 07-12-401-003 07-12-401-004

REVISION DATE July 26, 2023

REVISION Permanent Index Numbers Parcel ON70003

PART OF THE SOUTH 1/2 OF SEC. 12 AND PART OF THE NORTH 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDINGS ACRES	PART ACRES	TAKEN SQUARE FEET	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT ACRES	SQUARE FEET	EASEMENT PURPOSE	PERMANENT INDEX NUMBER
ON70003	38.333	0.005	210	N/A	38.328	T.E.-A=0.071	N/A	Construction Purposes	07-12-401-001
ON70003T.E.-A						T.E.-B=0.089	N/A	Construction Purposes	07-12-401-002
ON70003T.E.-B						T.E.-C=0.006	278	Construction Purposes	07-12-401-003
ON70003T.E.-C						T.E.-D=0.005	211	Construction Purposes	07-12-401-004
ON70003T.E.-D									

EXISTING R.O.W. RECORDED INFORMATION		
Parcel	Document No.	Date Recorded
ON70003	20695629	December 5, 1968
ON70003	93580462	July 26, 1993
-----	21638449	March 16, 1972
-----	90 L 50573	*October 4, 1990
-----	93580462	July 26, 1993

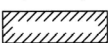
* Date Filed

PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
223+25.83	69.99' Rt.	1,961,096.892	1,064,493.596
223+42.55	93.05' Lt.	1,961,260.434	1,064,504.362
223+42.69	98.00' Lt.	1,961,265.387	1,064,504.326
223+42.84	103.00' Lt.	1,961,270.389	1,064,504.289
224+62.60	93.25' Lt.	1,961,265.015	1,064,624.326



LEGEND

- SECTION LINE
- QUARTER SECTION LINE
- QUARTER, QUARTER SECTION LINE
- PLATTED LOT LINE
- PROPERTY (DEED) LINE
- APL
- APPARENT PROPERTY LINE
- EXISTING CENTER LINE
- PROPOSED CENTER LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORD DIMENSION



EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

- IRON PIPE OR ROD FOUND
- ⊕ "MAG" NAIL SET
- + CUT CROSS FOUND OR SET
- 5/8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET.

STATE OF ILLINOIS }
COUNTY OF LAKE }

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON BETWEEN SECTION 12, TOWNSHIP 41N., RANGE 10E. AND SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 20th DAY OF April 2022 A.D.



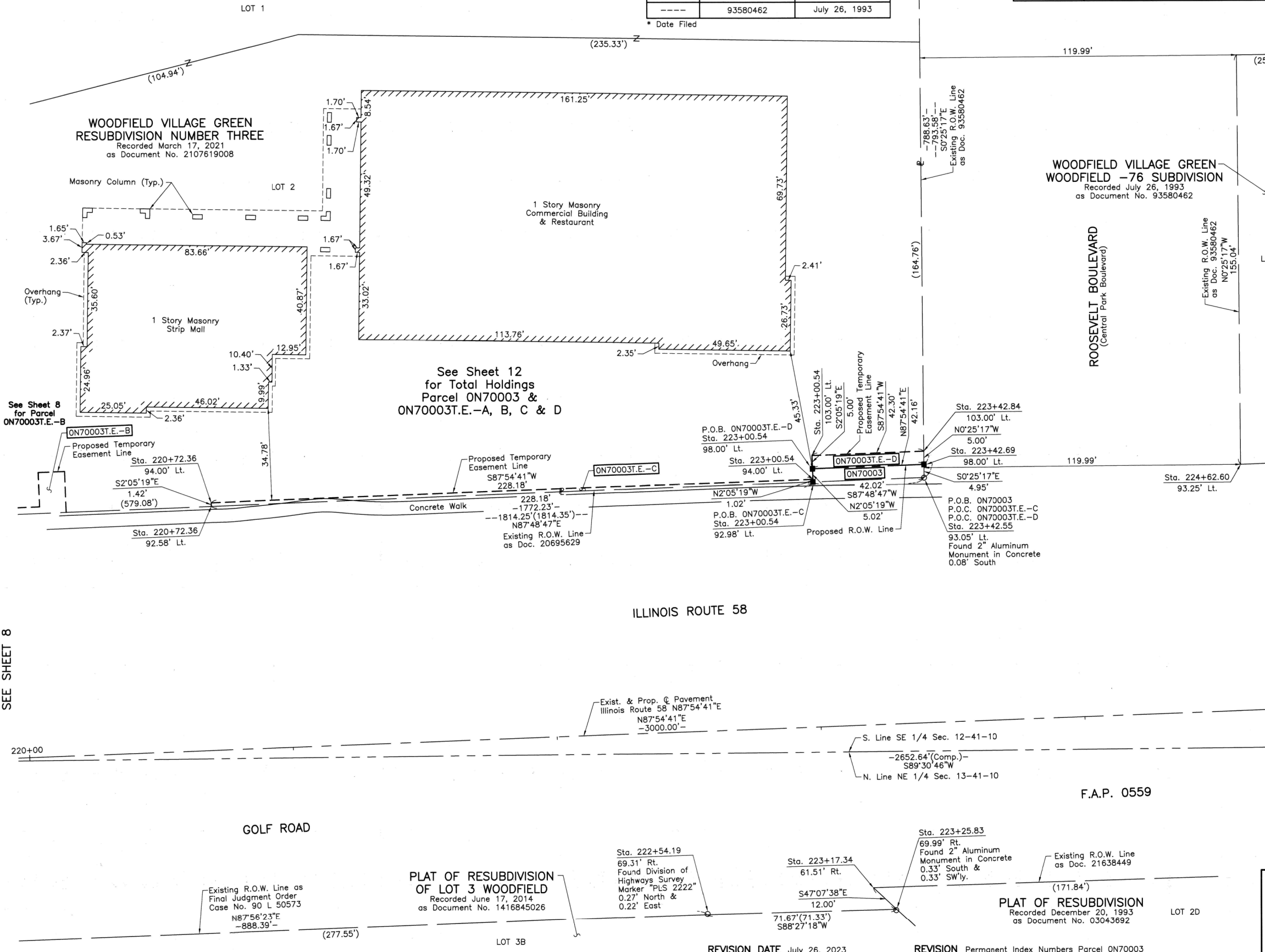
Christian H. Jorgensen
PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022
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PROJECT COORDINATES Illinois Coordinate System NAD 83(2011) East Zone			
STATION	OFFSET	NORTH	EAST
220+72.36	92.58' Lt.	1,961,250.124	1,064,234.364
220+72.36	94.00' Lt.	1,961,251.538	1,064,234.313
222+54.17	69.31' Rt.	1,961,094.960	1,064,421.957
223+00.54	92.98' Lt.	1,961,258.831	1,064,462.378
223+00.54	94.00' Lt.	1,961,259.853	1,064,462.340
223+00.54	98.00' Lt.	1,961,263.851	1,064,462.195
223+00.54	103.00' Lt.	1,961,268.847	1,064,462.012
223+17.34	61.51' Rt.	1,961,105.058	1,064,484.800

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION 220+00 TO STATION 225+00
SCALE: 1"=20' SHEET 9 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

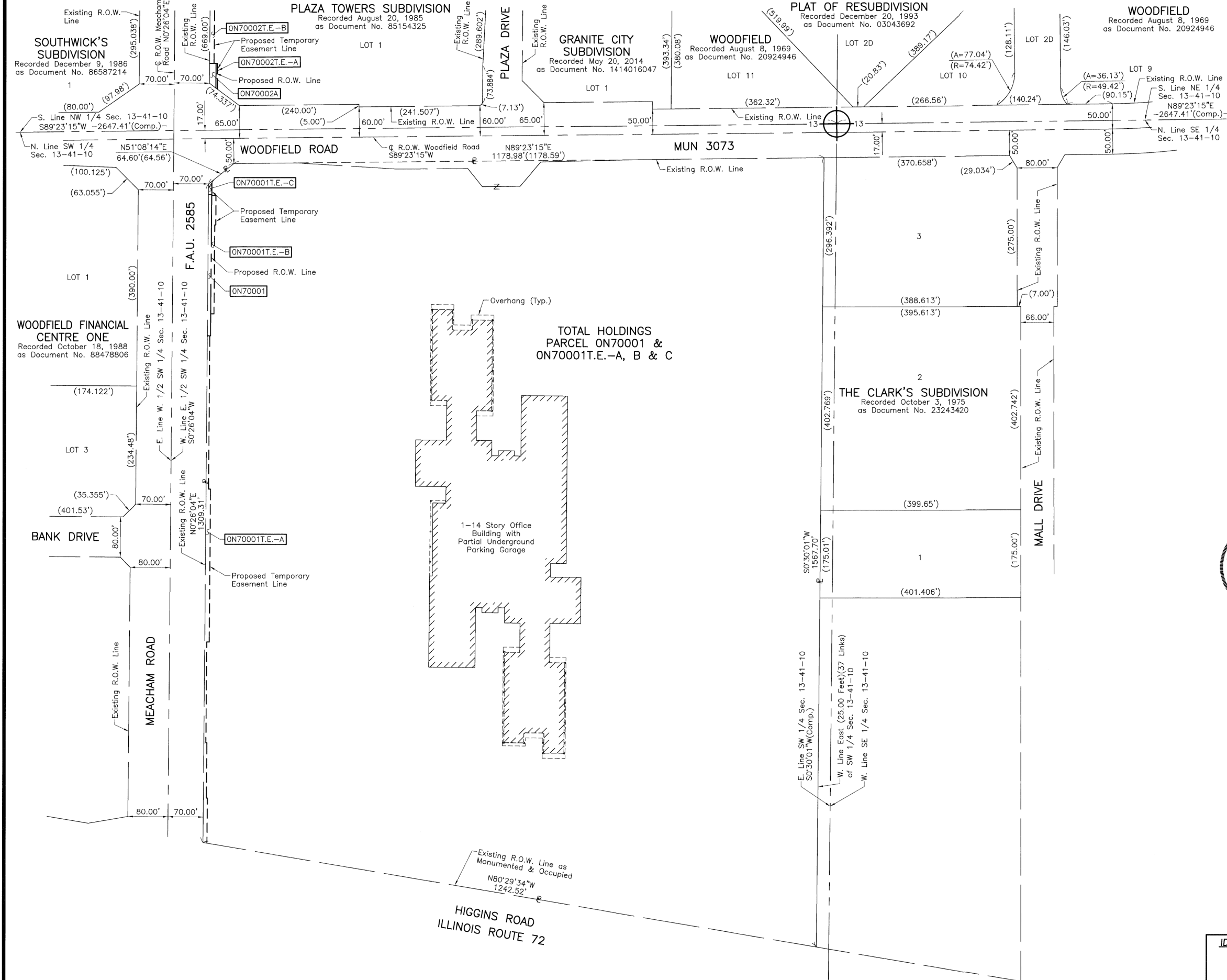


SEE SHEET 8

REVISION DATE July 26, 2023

REVISION Permanent Index Numbers Parcel ON70003

PART OF THE WEST 1/2 AND PART OF THE EAST 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



LEGEND

SECTION CORNER: 9/10, 16/15

QUARTER SECTION CORNER: 16, 15

SECTION LINE
QUARTER SECTION LINE
QUARTER, QUARTER SECTION LINE
PLATTED LOT LINE
PROPERTY (DEED) LINE

APL
APPARENT PROPERTY LINE
EXISTING CENTER LINE
PROPOSED CENTER LINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

STATE OF ILLINOIS }
COUNTY OF LAKE }SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 18th DAY OF March 2022 A.D.

CHRISTIAN H. JORGENSEN
2797
PROFESSIONAL
LAND
SURVEYOR
STATE OF
ILLINOIS
LAKE VILLA, ILLINOIS

Christian H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.

Areas shown on this plat are ground.

All measured and computed distances are grid not ground.

To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

0 100' 200'
SCALE: 1"=100'



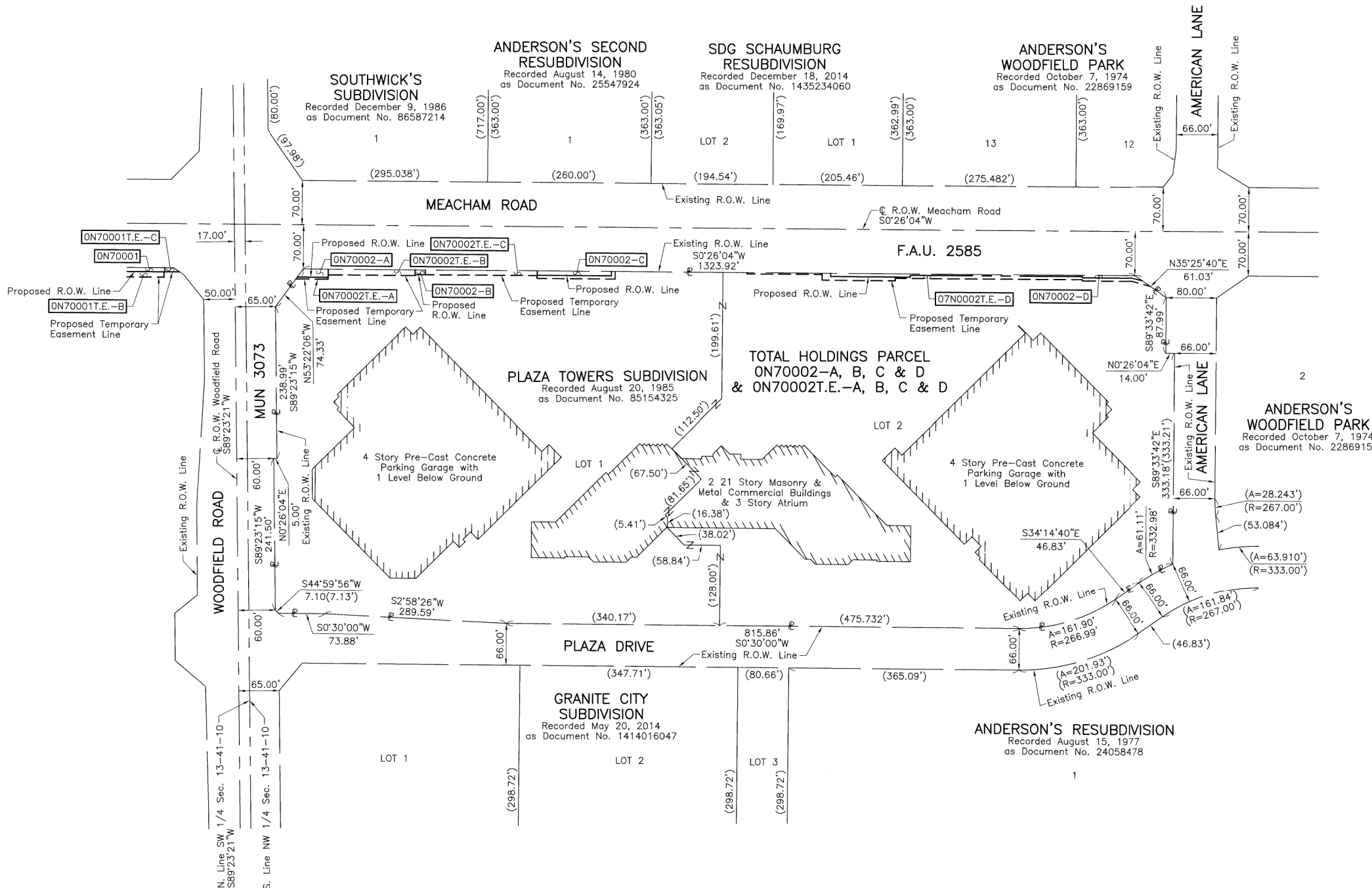
JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)
LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.
COUNTY: COOK
SECTION: 19-00133-00-BT JOB NO.: R-90-005-21
STATION NONE TO STATION
SCALE: 1"=100' SHEET 10 OF 13

BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE REVISION

PART OF THE WEST 1/2 OF SEC. 13, TWP. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



9

10

16

15

SECTION CORNER

16

15

QUARTER SECTION CORNER

SECTION LINE

QUARTER SECTION LINE

QUARTER, QUARTER SECTION LINE

PLATTED LOT LINE

PROPERTY (DEED) LINE

APL

APPARENT PROPERTY LINE

EXISTING CENTER LINE

PROPOSED CENTER LINE

EXISTING RIGHT OF WAY LINE

PROPOSED RIGHT OF WAY LINE

EXISTING EASEMENT

PROPOSED EASEMENT

EXISTING ACCESS CONTROL LINE

PROPOSED ACCESS CONTROL LINE

MEASURED DIMENSION

COMPUTED DIMENSION

RECORD DIMENSION

120.32'

129.32'(Comp.)

(129.32')

EXISTING BUILDING

0

100'

200'

SCALE: 1"=100'

Bearings and Coordinates are referenced to the Illinois Coordinate System NAD 83(2011) East Zone.

O

IRON PIPE OR ROD FOUND

+

CUT CROSS FOUND OR SET

■

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

■ M

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

⊙

PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)

□

RIGHT OF WAY STAKING PROPOSED TO BE SET.

SS

STATE OF ILLINOIS

SS

COUNTY OF LAKE

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-2771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 13, TOWNSHIP 41N., RANGE 10E., OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 18th DAY OF March 2022 A.D.

Christian H. Jorgensen

PRESIDENT

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797

LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

All dimensions are measured unless otherwise specified.

Areas shown on this plat are ground.

All measured and computed distances are grid not ground.

To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

F.A.U. 2585 (MEACHAM ROAD)

F.A.P. 0559 (ILLINOIS ROUTE 58)

LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE

ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.

COUNTY: COOK

SECTION: 19-00133-00-BT

STATION NONE

SCALE: 1"=100'

JOB NO.: R-90-005-21

TO STATION

SHEET 11 OF 13

BUREAU OF LAND ACQUISITION

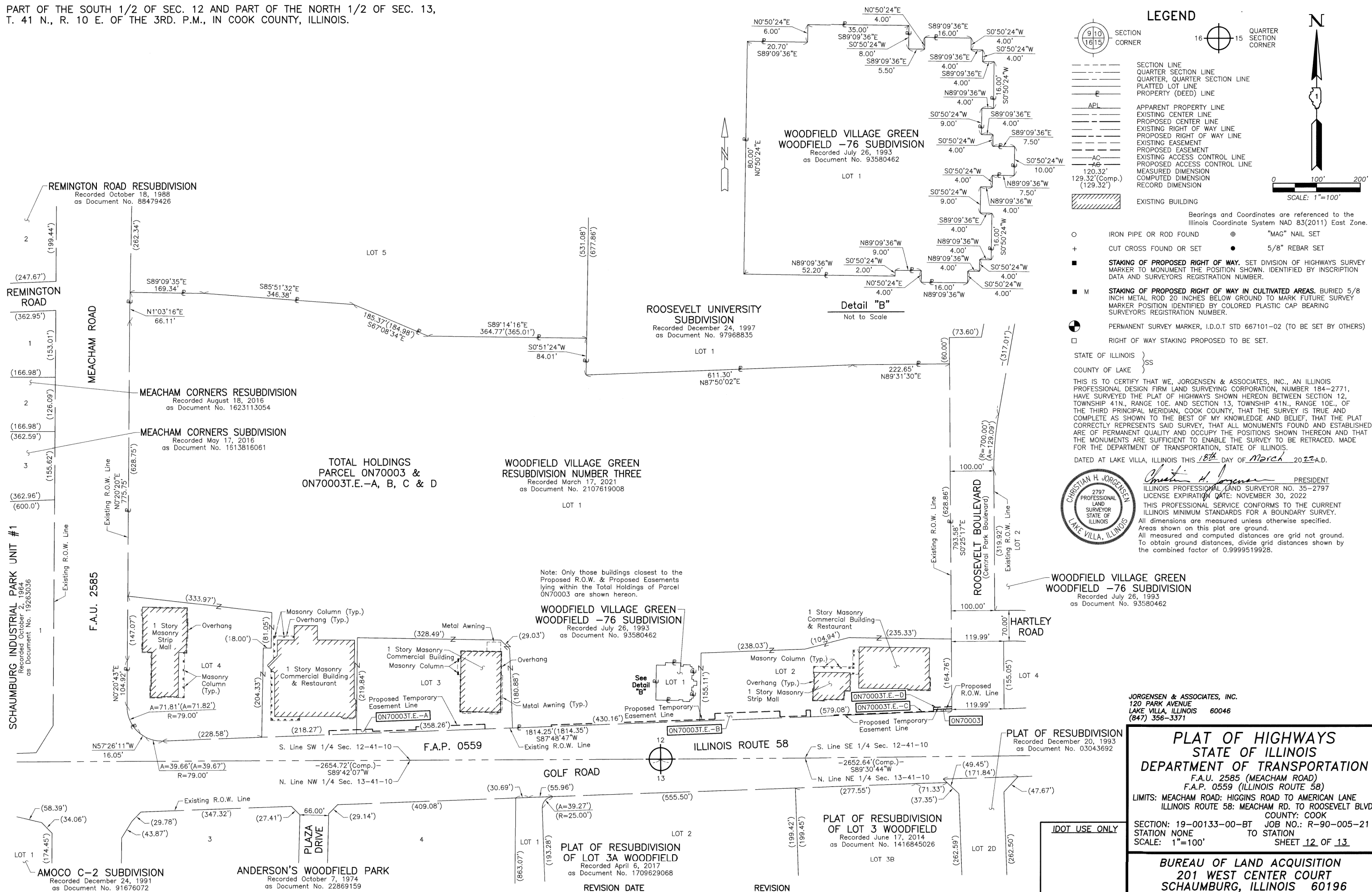
201 WEST CENTER COURT

SCHAUMBURG, ILLINOIS 60196

REVISION DATE REVISION

56 OF 120

PART OF THE SOUTH 1/2 OF SEC. 12 AND PART OF THE NORTH 1/2 OF SEC. 13,
T. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.

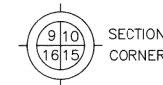


PART OF THE SOUTH 1/2 OF SEC. 12, PART OF THE NORTH 1/2 OF SEC. 13 AND PART OF THE SW 1/4 OF SEC. 13, T. 41 N., R. 10 E. OF THE 3RD. P.M., IN COOK COUNTY, ILLINOIS.



PROJECT COORDINATES		
Illinois Coordinate	System NAD 83(2011)	East Zone
STATION	NORTH	EAST
0+00.00	1,955,673.646	1,062,467.784
11+89.85	1,956,863.462	1,062,476.808
42+71.60	1,959,945.123	1,062,500.179
54+21.06	1,961,094.554	1,062,508.896
60+00.00	1,961,673.474	1,062,513.286
200+00.00	1,961,082.077	1,062,166.759
203+42.36	1,961,094.554	1,062,508.896
203+91.46	1,961,096.343	1,062,557.959
223+49.24	1,961,167.691	1,064,514.439
230+00.00	1,961,191.407	1,065,164.766

LEGEND



_____ SECTION LINE
 _____ QUARTER SECTION LINE
 _____ QUARTER, QUARTER SECTION LINE
 _____ PLATTED LOT LINE
 _____ 2 _____ PROPERTY (DEED) LINE

— APL —	APPARENT PROPERTY LINE
— — —	EXISTING CENTER LINE
— — —	PROPOSED CENTER LINE
— — —	EXISTING RIGHT OF WAY LINE
— — —	PROPOSED RIGHT OF WAY LINE
— — —	EXISTING EASEMENT
— — —	PROPOSED EASEMENT
— AC —	EXISTING ACCESS CONTROL LINE
— AC —	PROPOSED ACCESS CONTROL LINE
120.32'	MEASURED DIMENSION
129.32'(Comp.)	COMPUTED DIMENSION
(129.32')	RECORD DIMENSION

EXISTING BUILDING

Bearings and Coordinates are referenced to the
Illinois Coordinate System NAD 83(2011) East Zone.

O	IRON PIPE OR ROD FOUND	⊕	"MAG" NAIL SET
+	CUT CROSS FOUND OR SET	●	5/8" REBAR SET
■	STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.		
■ M	STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.		
⊙	PERMANENT SURVEY MARKER, I.D.O.T STD 667101-02 (TO BE SET BY OTHERS)		
□	RIGHT OF WAY STAKING PROPOSED TO BE SET.		

STATE OF ILLINOIS)
COUNTY OF LAKE)SS

THIS IS TO CERTIFY THAT WE, JORGENSEN & ASSOCIATES, INC., AN ILLINOIS PROFESSIONAL DESIGN FIRM, LAND SURVEYING CORPORATION, NUMBER 154-02771, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON, BEGINNING IN SECTION 12, TOWNSHIP 41N., RANGE 10E. AND SECTION 13, TOWNSHIP 41N., RANGE 10E. OF THE THIRD PRINCIPAL MERIDIAN, COOK COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED. MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT LAKE VILLA, ILLINOIS THIS 20th DAY OF April 2022 A.D.



Christina H. Jorgensen PRESIDENT
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 35-2797
LICENSE EXPIRATION DATE: NOVEMBER 30, 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY. All dimensions are measured unless otherwise specified. Areas shown on this plat are ground. All measured and computed distances are grid not ground. To obtain ground distances, divide grid distances shown by the combined factor of 0.9999519928.

JORGENSEN & ASSOCIATES, INC.
120 PARK AVENUE
LAKE VILLA, ILLINOIS 60046
(847) 356-3371

PLAT OF HIGHWAYS
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
F.A.U. 2585 (MEACHAM ROAD)
F.A.P. 0559 (ILLINOIS ROUTE 58)

LIMITS: MEACHAM ROAD: HIGGINS ROAD TO AMERICAN LANE
ILLINOIS ROUTE 58: MEACHAM RD. TO ROOSEVELT BLVD.

SECTION:	19-00133-00-BT	COUNTY:	COOK	JOB NO.:	R-90-005-21
STATION	0+00.00	TO STATION	60+00.00		
STATION	200+00.00	TO STATION	230+00.00		
SCALE:	1"=100'	SHEET	13 OF 13		

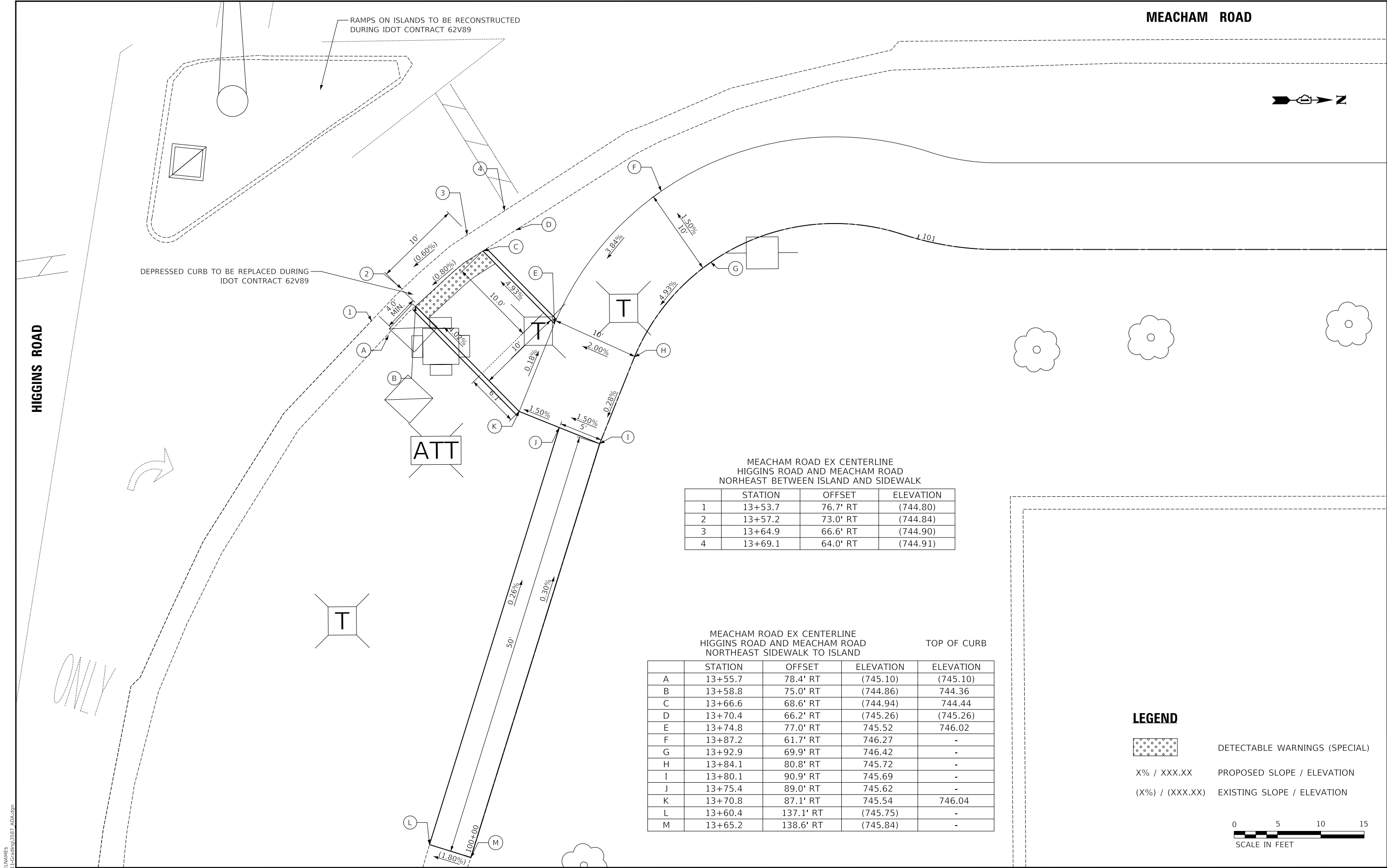
BUREAU OF LAND ACQUISITION
201 WEST CENTER COURT
SCHAUMBURG, ILLINOIS 60196

REVISION DATE

REVISION

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

PROFILE	SURVEYED	DATE
	BY	
NOTE BOOK	GRADES CHECKED	
	NO.	
STRUCTURE NOTATIONS CHKD	FILE NAME	
	FILE NAME	



MEACHAM ROAD EX CENTERLINE
HIGGINS ROAD AND MEACHAM ROAD
NORtheast BETWEEN ISLAND AND SIDEWALK

	STATION	OFFSET	ELEVATION
1	13+53.7	76.7' RT	(744.80)
2	13+57.2	73.0' RT	(744.84)
3	13+64.9	66.6' RT	(744.90)
4	13+69.1	64.0' RT	(744.91)

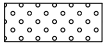
MEACHAM ROAD EX CENTERLINE
HIGGINS ROAD AND MEACHAM ROAD
NORtheast SIDEWALK TO ISLAND

	STATION	OFFSET	ELEVATION	TOP OF CURB ELEVATION
A	13+55.7	78.4' RT	(745.10)	(745.10)
B	13+58.8	75.0' RT	(744.86)	744.36
C	13+66.6	68.6' RT	(744.94)	744.44
D	13+70.4	66.2' RT	(745.26)	(745.26)
E	13+74.8	77.0' RT	745.52	746.02
F	13+87.2	61.7' RT	746.27	-
G	13+92.9	69.9' RT	746.42	-
H	13+84.1	80.8' RT	745.72	-
I	13+80.1	90.9' RT	745.69	-
J	13+75.4	89.0' RT	745.62	-
K	13+70.8	87.1' RT	745.54	746.04
L	13+60.4	137.1' RT	(745.75)	-
M	13+65.2	138.6' RT	(745.84)	-

MEACHAM ROAD

HIGGINS ROAD

LEGEND



DETECTABLE WARNINGS (SPECIAL)

X% / XXX.XX

PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



MODEL: \$MODELNAME\$
FILE NAME: ...11-Grading0387 ADA.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SIDEWALK RAMP GRADING
NORtheast CORNER OF HIGGINS ROAD AND MEACHAM ROAD

SCALE: 1"= 5' SHEET NO. 3 OF 9 SHEETS

F.A.U/P RTE. 2582/ 0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 59
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

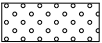
PROFILE	NO.	NOTE BOOK	SURVEYED	PLOTTED	GRADES CHECKED	STRUCTURE NOTATIONS CHKD	BY	DATE

	STATION	OFFSET	ELEVATION
A	106+35.4	0.0'	745.93
B	106+35.4	10.0' LT	745.78
C	106+45.4	0.0'	745.74
D	106+45.4	10.0' LT	745.59
E	106+55.4	0.0'	745.57
F	106+55.4	10.0' LT	745.42
G	106+65.0	0.0'	745.45

	STATION	OFFSET	ELEVATION
6	106+58.2	10.0' LT	745.39
7	106+65.0	0.0'	745.42
21	107+14.3	0.1' RT	745.78
22	107+19.6	9.7' LT	745.75

	STATION	OFFSET	ELEVATION
H	107+14.3	0.0'	745.81
I	107+16.9	0.0'	745.85
J	107+15.5	15.6' RT	(746.57)
K	107+21.7	16.1' RT	(746.64)
L	107+22.0	0.0'	745.93
M	107+22.0	10.0' LT	745.78
N	107+27.1	0.0'	746.01
O	107+26.5	10.0' LT	745.86

LEGEND



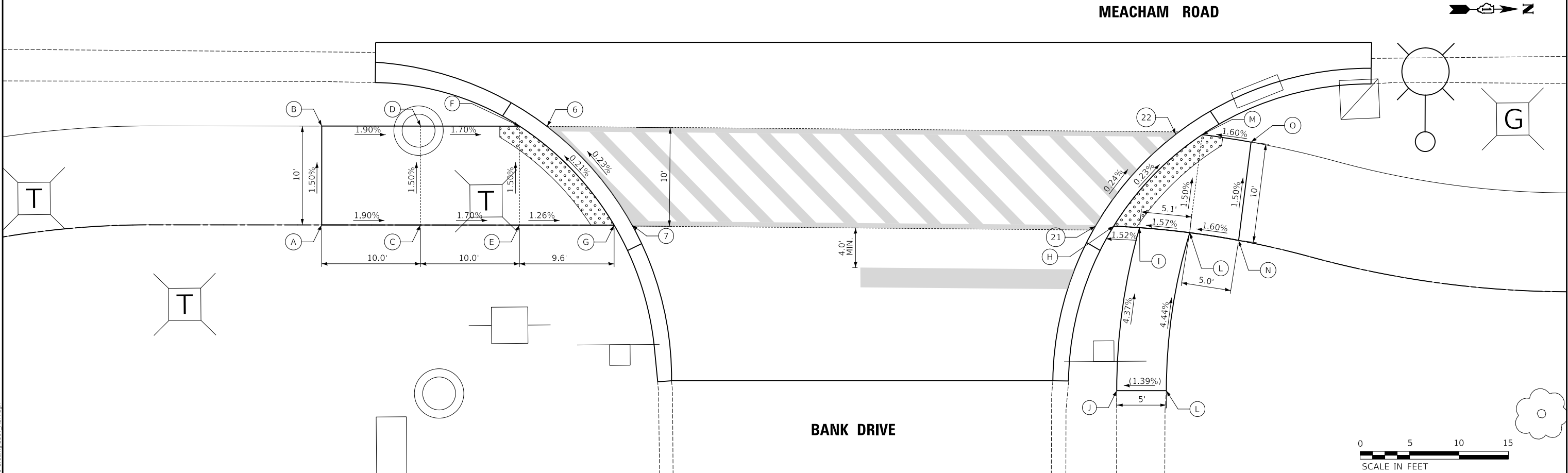
DETECTABLE WARNINGS (SPECIAL)

X% / XXX.XX

PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SIDEWALK RAMP GRADING
MEACHAM ROAD AND BANK DRIVE

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.

SCALE: 1"= 5'

SHEET NO.4 OF 9 SHEETS

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

MODEL: \$MODELNAME\$
FILE NAME: ...11-Grading0387 ADA.dgn

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

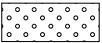
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NOTE BOOK NO.	

MEACHAM ROAD NORTH BIKE PATH ALGN MEACHAM RD AND CORP. ENTRANCE SOUTH SIDEWALK SOUTH			
	STATION	OFFSET	ELEVATION
A	119+99.6	10.0' LT	748.35
B	120+09.6	10.0' LT	748.20
C	120+11.8	0.0'	748.30
D	119+99.6	0.0'	748.50

MEACHAM ROAD NORTH BIKE PATH ALGN MEACHAM RD AND CORP. ENTRANCE SOUTH BETWEEN SOUTH AND NORTH SIDEWALK			
	STATION	OFFSET	ELEVATION
18	120+11.3	10.0' LT	748.10
19	120+47.7	10.0' LT	748.07
27	120+46.0	0.0'	(748.22)
28	120+13.4	0.0'	(748.25)

MEACHAM ROAD NORTH BIKE PATH ALGN MEACHAM RD AND CORP. ENTRANCE SOUTH SIDEWALK NORTH			
	STATION	OFFSET	ELEVATION
E	120+49.4	10.0' LT	748.09
F	120+59.4	10.0' LT	748.24
G	120+59.4	0.0'	748.38
H	120+47.6	0.0'	748.24

LEGEND



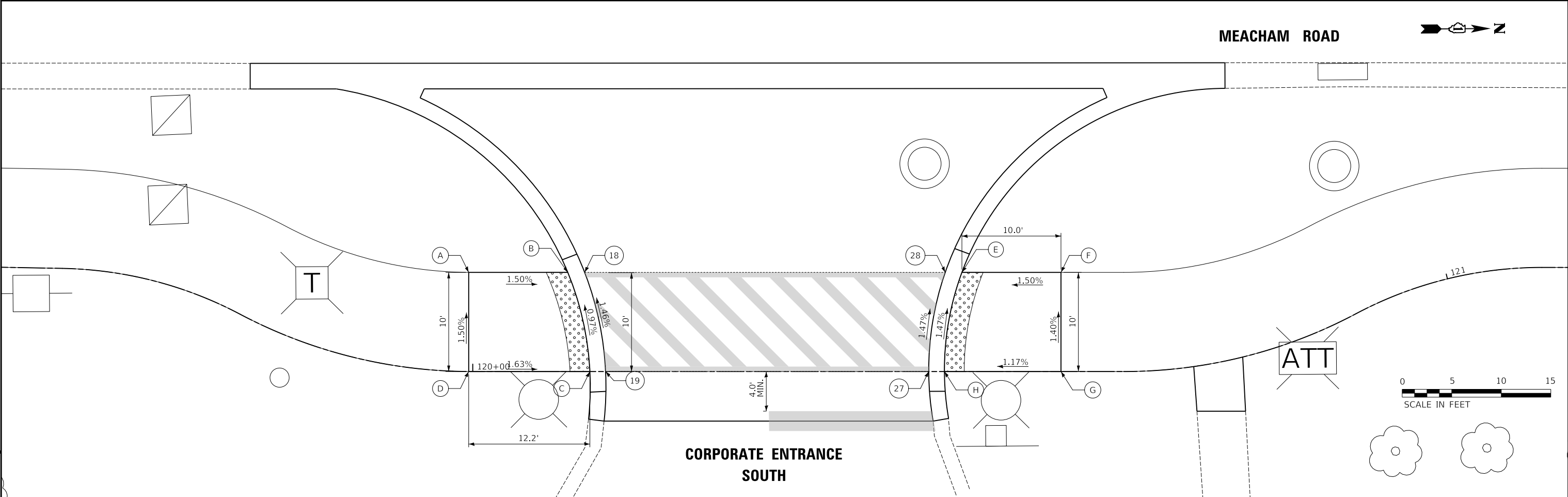
DETECTABLE WARNINGS (SPECIAL)

X% / XXX.XX

PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



MODEL \$MODELNAME\$
FILE NAME: ...\\11-Grading\\3587 ADA.dgn

	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS SIDEWALK RAMP GRADING MEACHAM ROAD AND CORPORATE ENTRANCE SOUTH			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JRR	REVISED -	2582/ 0559					19-00133-00-BT	COOK	120	61	
	PLOT SCALE = 10.0020 ' / in.	CHECKED - KRK	REVISED -					CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE: 1"= 5'	SHEET NO.5 OF 9 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

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

	STATION	OFFSET	ELEVATION
A	124+82.0	10.0' LT	748.63
B	124+91.2	11.8' LT	(748.81)
C	124+92.0	11.8' LT	748.46
D	124+95.7	0.0'	748.53
E	124+96.4	4.5' RT	(748.96)
F	124+82.0	0.0'	748.48

	STATION	OFFSET	ELEVATION
17	124+92.6	12.5' LT	(748.40)
18	124+93.8	10.0' LT	(748.41)
19	124+97.3	0.0'	(748.50)
21	124+97.7	4.6' RT	(748.51)
25	125+25.6	5.7' RT	(748.27)
27	125+25.7	0.0'	(748.31)
28	129+27.9	10.0' LT	(748.30)
29	125+29.2	12.5' LT	(748.30)

	STATION	OFFSET	ELEVATION	ELEVATION
G	125+30.5	11.7' LT	(748.80)	(748.80)
H	125+29.7	10.0' LT	748.35	748.83
I	125+27.3	0.0'	748.35	-
J	125+27.0	5.5' RT	(748.77)	(748.77)
K	125+39.6	10.0' LT	748.38	748.88
L	125+39.6	0.0'	748.53	-
M	125+43.4	10.0' LT	748.42	748.92
N	125+46.4	10.0' LT	748.45	748.45
O	125+46.4	0.0'	748.60	-

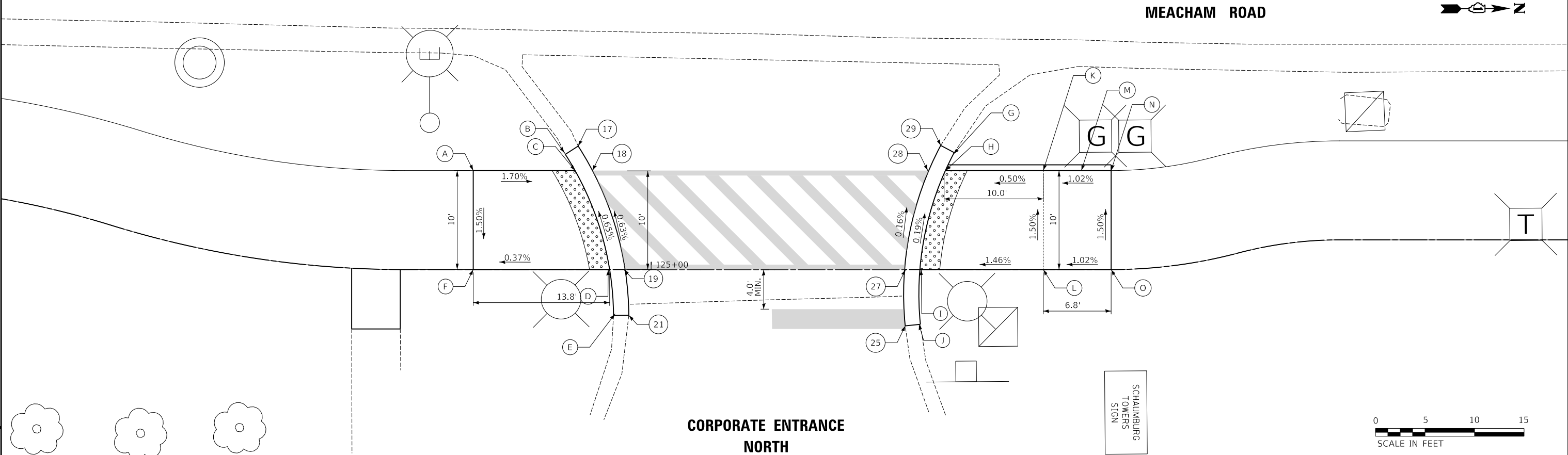
LEGEND

- DETECTABLE WARNINGS (SPECIAL)
- X% / XXX.XX

PROPOSED SLOPE / ELEVATION
- (X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION

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



CORPORATE ENTRANCE
NORTH

SCHUMBURG
TOWERS
SIGN



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SIDEWALK RAMP GRADING
MEACHAM ROAD AND CORPORATE ENTRANCE NORTH

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	62
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE: 1"= 5' SHEET NO.6 OF 9 SHEETS

MODEL: \$MODELNAME\$
FILE NAME: ...11-Grading03587 ADA.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

PLAN	SURVEYED	PLOTTED	ALIGNMENT CHECKED	GRADE FILE NAME	DATE
NO.					

PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	STRUCTURE NOTATIONS CHK'D	DATE
NO.					

GOLF ROAD

MEACHAM ROAD

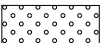


GOLF ROAD EX CENTERLINE GOLF ROAD AND MEACHAM ROAD SOUTHEAST ISLAND SIDEWALK				TOP OF CURB
	STATION	OFFSET	ELEVATION	ELEVATION
A	204+08.7	56.1' RT	747.43	747.93
B	204+08.8	54.1' RT	747.45	747.95
C	204+18.8	53.8' RT	747.42	747.92
D	204+19.6	56.7' RT	747.39	747.89
E	204+12.1	64.3' RT	747.35	747.85
F	204+09.1	62.7' RT	747.40	747.90
G	204+00.4	63.2' RT	747.28	747.78
H	203+99.7	57.4' RT	747.29	747.79

GOLF ROAD EX CENTERLINE GOLF ROAD AND MEACHAM ROAD			
	STATION	OFFSET	ELEVATION
1	204+08.9	52.6' RT	(747.50)
2	204+18.9	52.2' RT	(747.39)
3	204+20.8	57.5' RT	(747.35)
4	204+42.4	69.0' RT	(746.96)
5	204+33.8	46.0' RT	(746.96)
6	204+13.2	64.8' RT	(747.25)
7	203+97.1	63.4' RT	(747.21)
8	203+97.0	57.8' RT	(747.22)

GOLF ROAD EX CENTERLINE GOLF ROAD AND MEACHAM ROAD SOUTHEAST SIDEWALK				TOP OF CURB
	STATION	OFFSET	ELEVATION	ELEVATION
I	204+43.9	71.0' RT	747.04	747.54
J	204+47.6	75.3' RT	(747.15)	(747.65)
K	204+52.3	80.6' RT	(747.43)	(747.93)
L	204+43.0	89.3' RT	(747.49)	(747.99)
M	204+37.8	84.2' RT	(747.36)	(747.86)
N	204+40.1	81.8' RT	(747.32)	(747.82)
O	204+36.1	77.3' RT	746.90	747.40
P	204+36.4	77.6' RT	746.93	747.43

LEGEND



DETECTABLE WARNINGS (SPECIAL)

X% / XXX.XX

PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SIDEWALK RAMP GRADING
SOUTHEAST CORNER OF GOLF ROAD AND MEACHAM ROAD

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	63
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

MODEL \$MODELNAME\$
FILE NAME: ...11-Grading03587 ADA.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

PROFILE			BY	DATE
	SURVEYED _____			
	PLOTTED _____			
NOTE BOOK	GRADES CHECKED _____			
	B.M. NOTED _____			
NO. _____	STRUCTURE NOTATIONS CHK'D _____			

GOLF ROAD EX CENTERLINE GOLF ROAD AND MEACHAM ROAD NORTHEAST ISLAND SIDEWALK				TOP OF CURB
	STATION	OFFSET	ELEVATION	ELEVATION
A	204+04.7	61.6' LT	747.26	747.76
B	204+05.9	69.8' LT	747.21	747.71
C	204+17.6	67.2' LT	747.06	747.56
D	204+25.1	60.6' LT	747.14	747.64
E	204+22.7	52.5' LT	747.22	747.72
F	204+12.7	52.4' LT	747.26	747.76
G	204+13.0	60.5' LT	747.37	747.87

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	64
		CONTRACT NO. 61J94		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

MODEL \$MODELNAME\$
FILE NAME: ...11-Grading0387 ADA.dgn

GOLF ROAD EX CENTERLINE
GOLF ROAD AND WEST DRIVE
WEST SIDEWALK

	STATION	OFFSET	ELEVATION
A	213+07.4	69.1' LT	746.63
B	213+17.2	68.8' LT	746.52
C	213+30.2	68.3' LT	746.38
D	213+19.9	58.7' LT	746.57
E	213+16.8	58.8' LT	746.61
F	21+36.6	59.2' LT	746.73

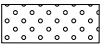
GOLF ROAD EX CENTERLINE
GOLF ROAD AND WEST DRIVE

	STATION	OFFSET	ELEVATION
1	213+24.4	58.5' LT	(746.51)
2	213+33.8	68.2' LT	(746.34)
3	214+13.4	77.1' LT	(745.95)
4	214+21.1	69.6' LT	(746.09)

GOLF ROAD EX CENTERLINE
GOLF ROAD AND WEST DRIVE
EAST SIDEWALK

	STATION	OFFSET	ELEVATION
G	214+15.9	78.2' LT	745.98
H	214+22.8	81.3' LT	746.09
I	214+31.9	85.3' LT	746.25
J	214+36.0	76.2' LT	746.35
K	214+26.9	72.2' LT	746.19
L	214+24.7	71.2' LT	746.13

LEGEND



DETECTABLE WARNINGS (SPECIAL)

X% / XXX.XX

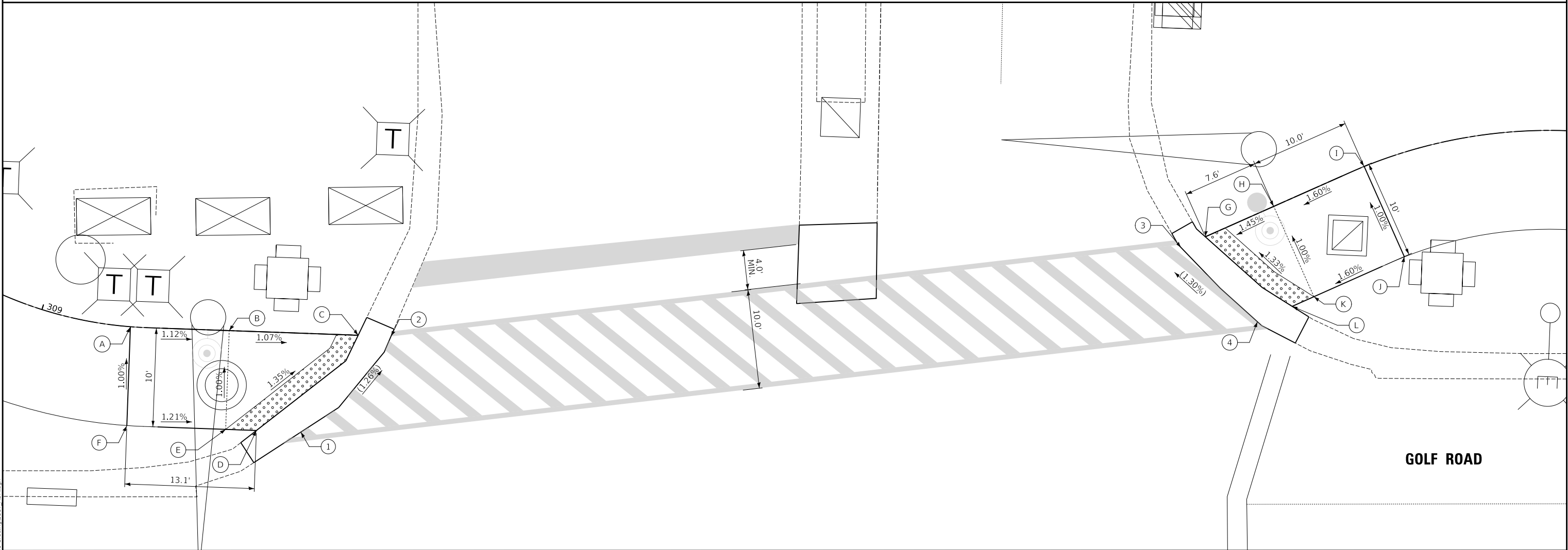
PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX)

EXISTING SLOPE / ELEVATION



WEST DRIVE



GOLF ROAD

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

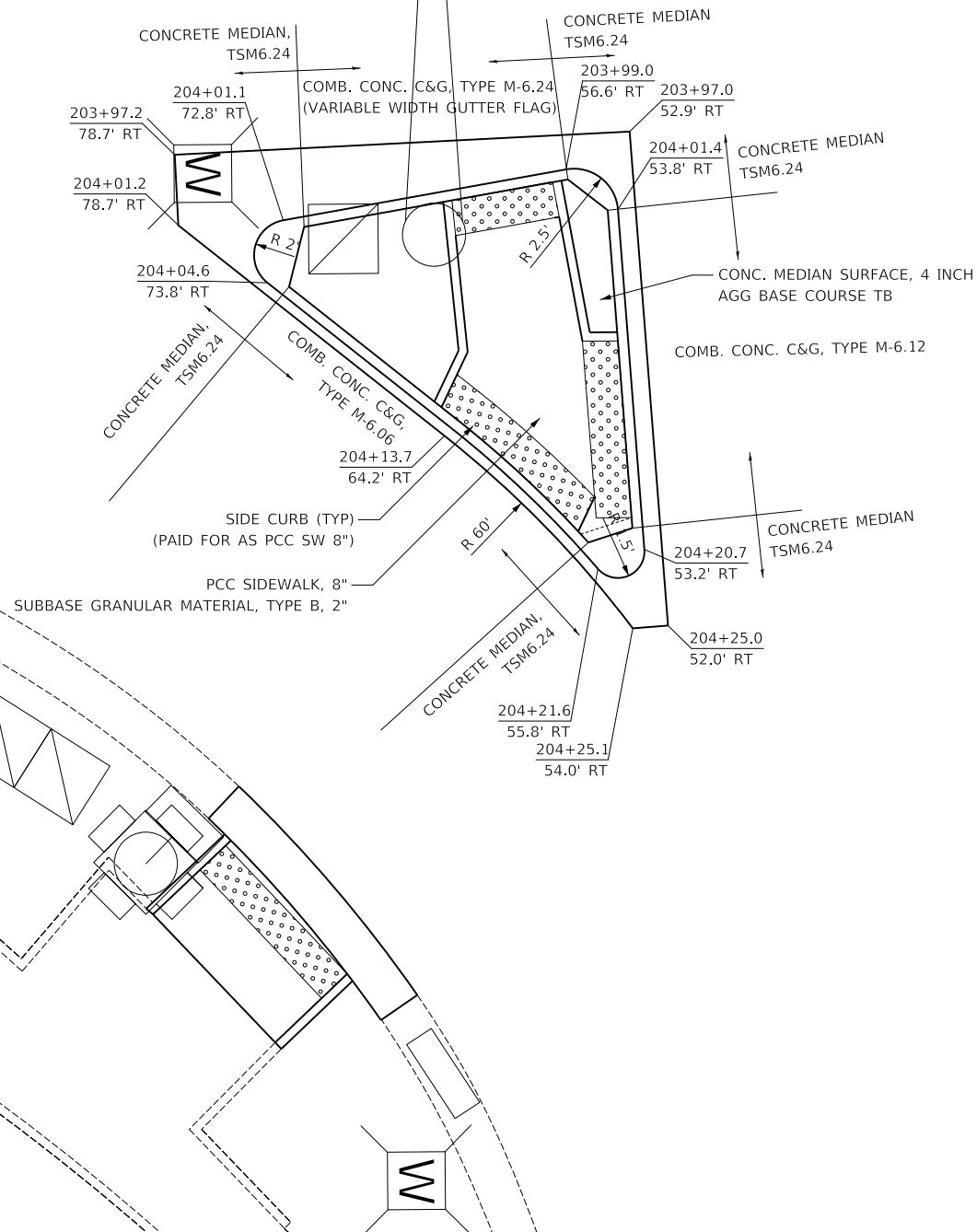
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
SIDEWALK RAMP GRADING
GOLF ROAD AND WEST DRIVE

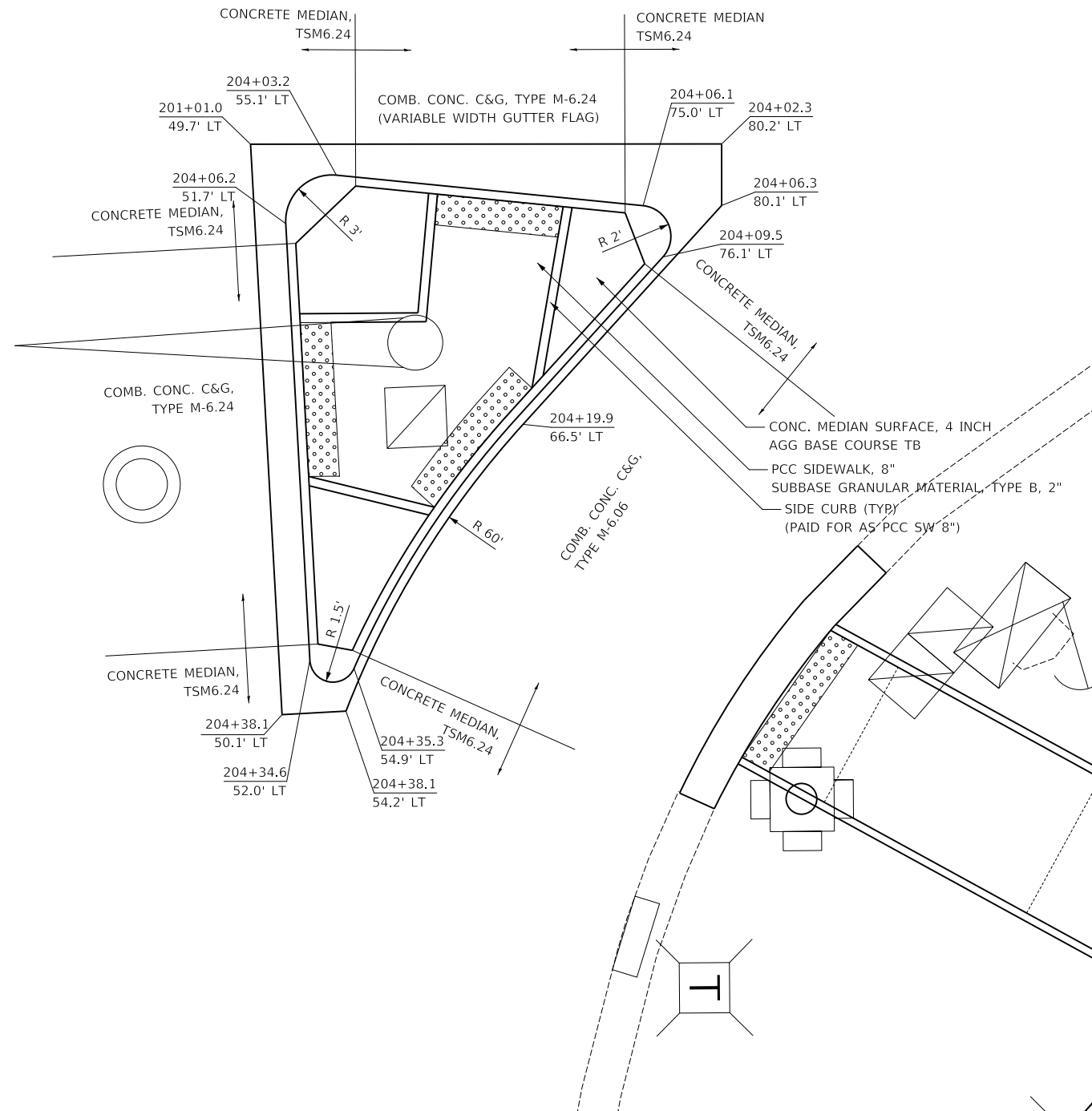
SCALE: 1"= 5' SHEET NO.9 OF 9 SHEETS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	65
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PROFILE			BY	DATE
SURVEYED _____				
PLOTTED _____				
GRADES CHECKED _____				
B.M. NOTED _____				
STRUCTURE NOTATIONS CH'KD _____				



GOLF ROAD



GOLF ROAD

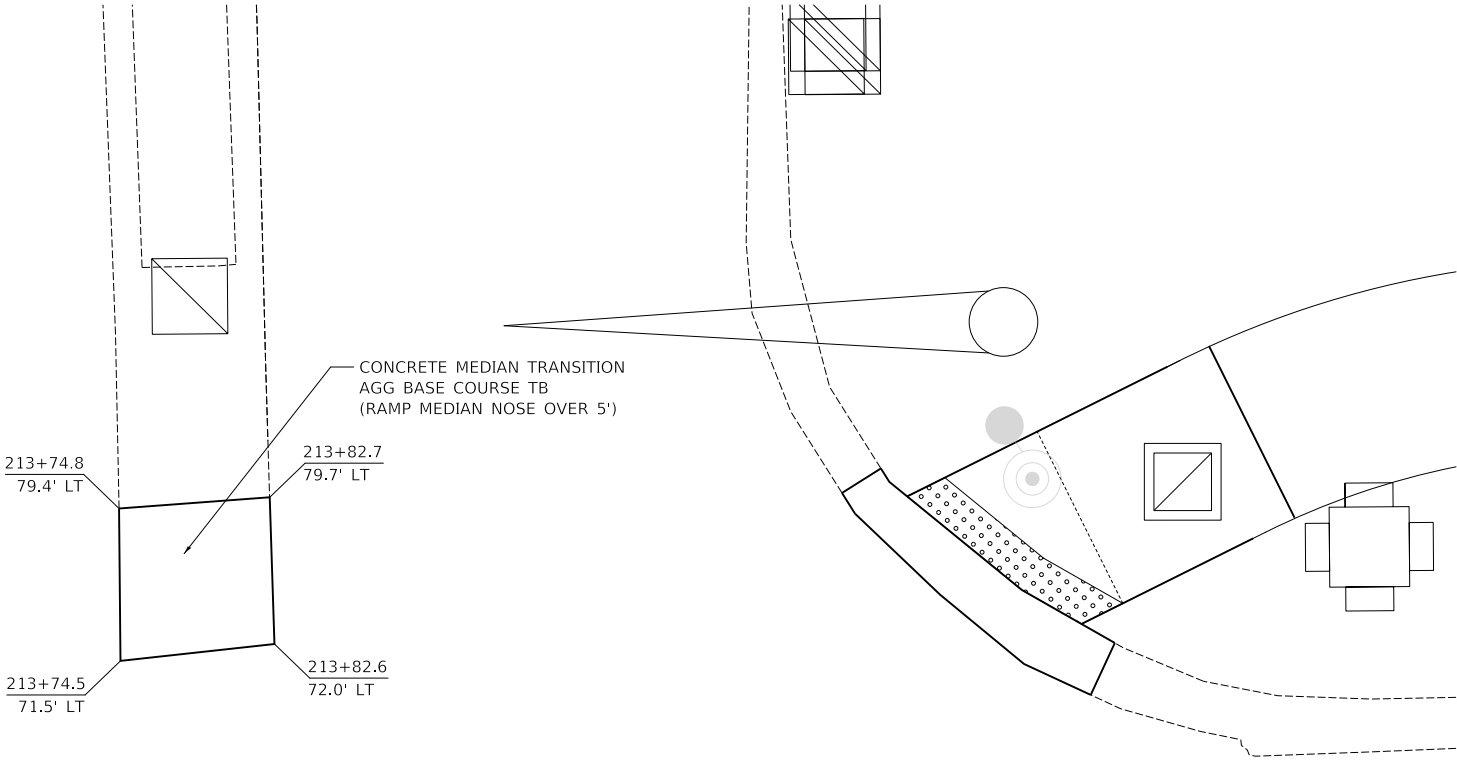
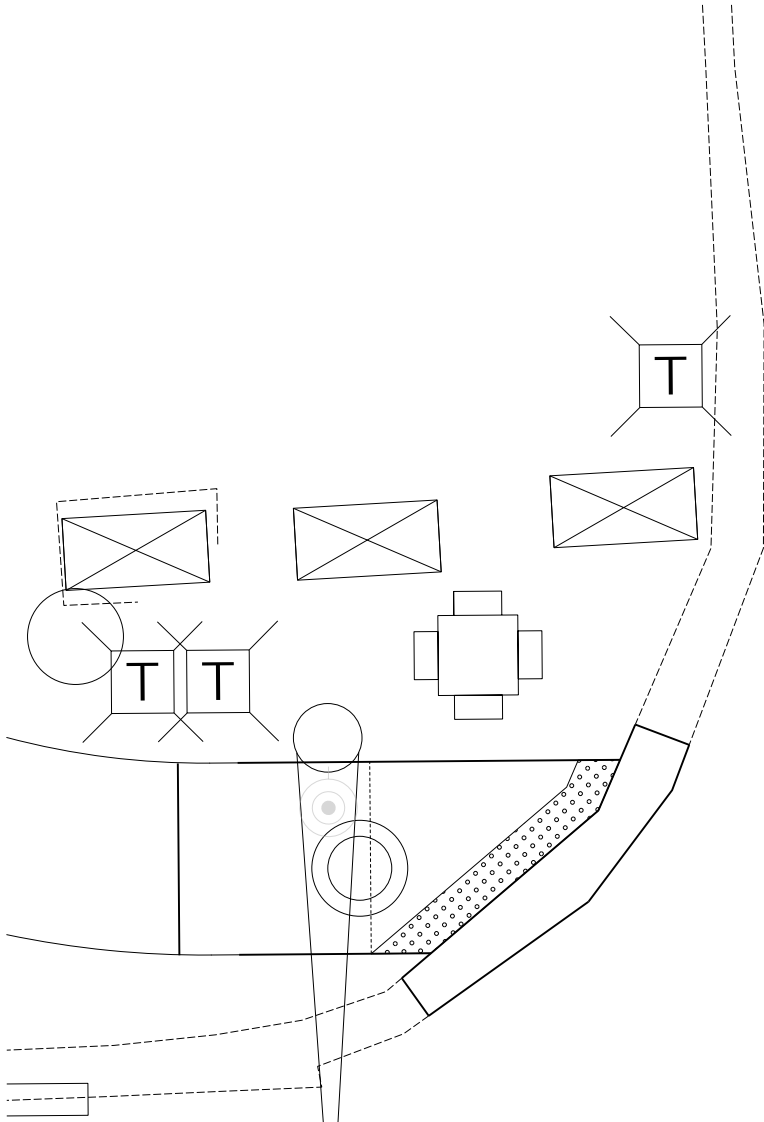
MEACHAM ROAD AND GOLF ROAD BIKE PATHS
ISLAND LAYOUT PLAN-GOLF ROAD EX CENTERLINE ALIGNMENT
SE AND NE GOLF ROAD AND MEACHAM ROAD

F.A.U./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	66
		CONTRACT NO. 61194		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

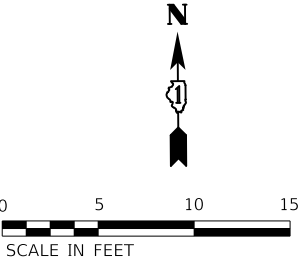
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	NOTE BOOK NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	NOTE BOOK NO.		

MODEL \$MODELNAME\$
FILE NAME: ...3887 Dwg and Island Layout.dgn



WEST DRIVE



GOLF ROAD

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

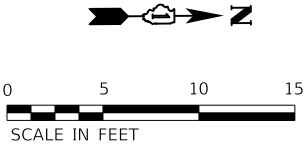
MEACHAM ROAD AND GOLF ROAD BIKE PATHS	
ISLAND LAYOUT PLAN WEST DRIVE AND GOLF ROAD	
SCALE: 1"= 5'	SHEET NO.4 OF 4 SHEETS

F.A.U/P RTE. 2582/ 0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 67
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	NOTE BOOK NO.	

	STATION	OFFSET	ELEVATION
1	19+56.9	43.3' RT	(744.90)
2	20+06.1	43.3' RT	(745.48)
3	20+57.6	43.3' RT	(745.25)
4	19+56.8	45.3' RT	(744.82)
5	19+70.6	49.4' RT	745.25
6	19+74.2	51.8' RT	745.39
7	19+82.8	61.8' RT	745.42
8	19+83.7	63.7' RT	745.45
9	19+86.8	77.5' RT	(745.68)
10	19+56.8	47.4' RT	(745.17)
11	19+69.7	50.7' RT	745.55
12	19+71.4	51.8' RT	745.42
13	19+81.0	61.8' RT	745.45
14	19+82.3	64.3' RT	745.95
15	19+85.4	77.6' RT	(746.25)
16	20+06.1	52.1' RT	745.65
17	20+06.1	62.1' RT	745.80
18	20+06.1	77.5' RT	(746.10)
19	20+25.3	77.5' RT	(746.06)
20	20+28.7	63.5' RT	745.81
21	20+29.6	61.9' RT	745.78
22	20+38.1	52.4' RT	745.72
23	20+41.2	50.2' RT	745.72
24	20+57.5	45.9' RT	(745.14)
25	20+26.9	77.5' RT	(746.51)
26	20+30.1	64.3' RT	746.31
27	20+31.5	61.9' RT	745.81
28	20+40.4	52.6' RT	745.78
29	20+42.1	51.6' RT	746.22
30	20+57.5	47.5' RT	(745.58)



MEACHAM ROAD

BANK DRIVE

MODEL \$MODELNAME\$
FILE NAME: ...1387 Draw and Island Layout.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS		
BANK ONE DRIVEWAY ENTRANCE AT STA. 20+06.1		
SCALE: 1"= 5'	SHEET NO.1 OF 3 SHEETS	

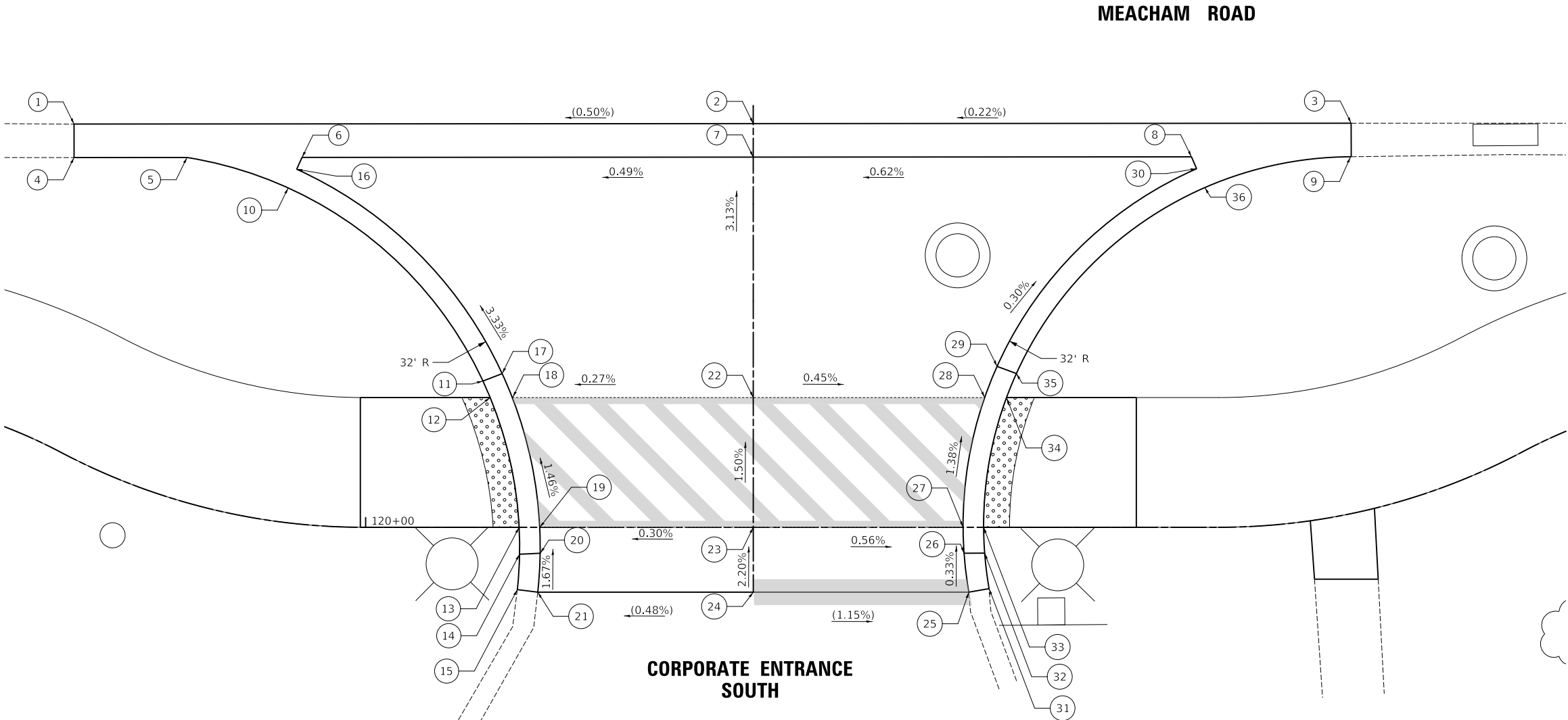
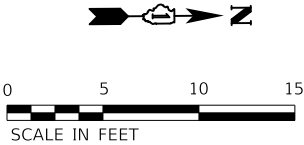
F.A.U/P RTE. 2582/ 0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 68
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	

MEACHAM ROAD EXISTING CENTERLINE ALGN
MEACHAM RD AND
CORPORATE ENTRANCE SOUTH

	STATION	OFFSET	ELEVATION
1	32+84.0	44.6' RT	(747.32)
2	33+36.3	44.6' RT	(747.49)
3	33+94.2	44.6' RT	(747.68)
4	32+84.0	47.2' RT	(747.73)
5	32+92.7	47.2' RT	747.75
6	33+01.5	47.2' RT	747.40
7	33+36.3	47.2' RT	(747.57)
8	33+70.1	47.1' RT	747.78
9	33+82.4	47.1' RT	(748.11)
10	33+00.5	49.5' RT	747.75
11	33+15.5	64.4' RT	748.59
12	33+16.0	65.7' RT	748.20
13	33+18.3	75.7' RT	748.30
14	33+18.3	77.8' RT	(748.73)
15	33+18.1	80.5' RT	(748.74)
16	33+01.1	48.1' RT	747.33
17	33+17.0	63.8' RT	748.09
18	33+17.7	65.7' RT	748.10
19	33+19.9	75.7' RT	(748.25)
20	33+19.9	77.7' RT	(748.29)
21	33+19.7	80.7' RT	(748.33)
22	33+36.3	65.7' RT	748.15
23	33+36.3	75.7' RT	748.30
24	33+36.3	80.7' RT	(748.41)
25	33+52.9	80.7' RT	(748.22)
26	33+52.5	77.7' RT	(748.25)
27	33+52.5	75.7' RT	748.21
28	33+54.1	65.7' RT	748.07
29	33+55.1	63.3' RT	748.06
30	33+70.5	48.1' RT	748.00
31	33+54.5	80.4' RT	(748.64)
32	33+54.1	77.7' RT	748.75
33	33+54.0	75.7' RT	748.24
34	33+55.8	65.7' RT	748.09
35	33+56.6	63.8' RT	748.51
36	33+71.1	49.5' RT	748.50



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
CORPORATE ENTRANCE SOUTH AT STA. 33+36.3

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	69
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

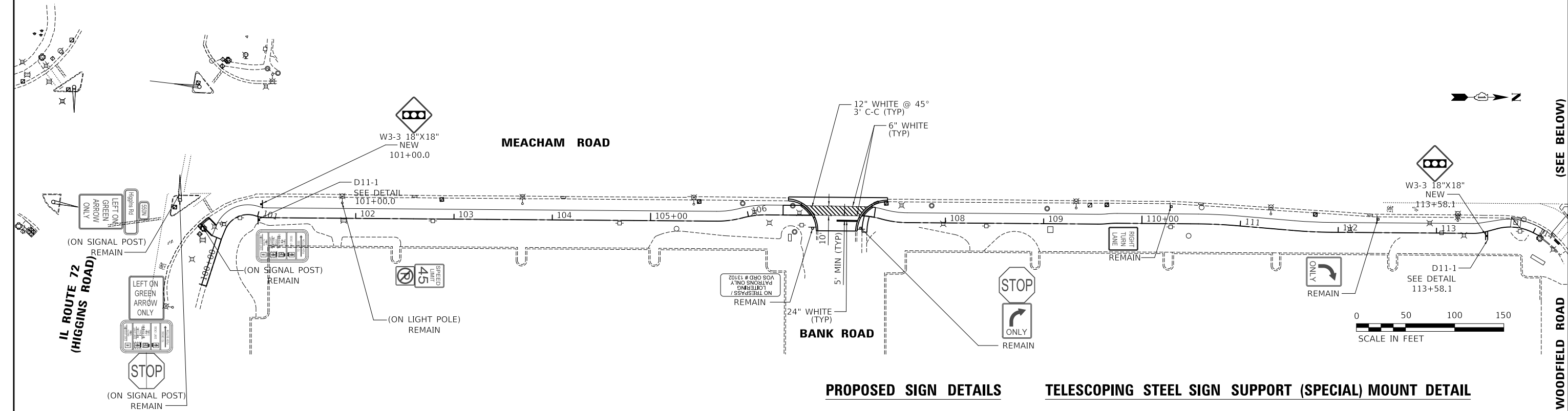
MODEL \$MODELNAME\$
FILE NAME: ...3387 Dwy and Island Layout.dgn

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 10.0020 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

SCALE: 1"= 5' SHEET NO. 2 OF 3 SHEETS

PLAN	SURVEYED _____		BY _____	DATE _____
	NOTE BOOK	PLOTTED _____		
NO. _____	ALIGNMENT CHECKED _____			
	RT. OF WAY CHECKED _____			
	CADD FILE NAME _____			

PROFILE	SURVEYED	DATE
GRADES CHECKED	BY	
STRUCTURE NOTATIONS		



LEGEND

	EXISTING LIGHT POLE
	EXISTING SIGN
	EXISTING MAST ARM
REMAIN	SIGN PANEL TO REMAIN IN SAME LOCATION
RELOCATE	SIGN PANEL TO BE REMOVED AND RELOCATED (SEE NOTE 3)
NEW	PROPOSED SIGN PANEL (SPECIAL), OF THE TYPE REQUIRED (SEE NOTE 4)

NOTES

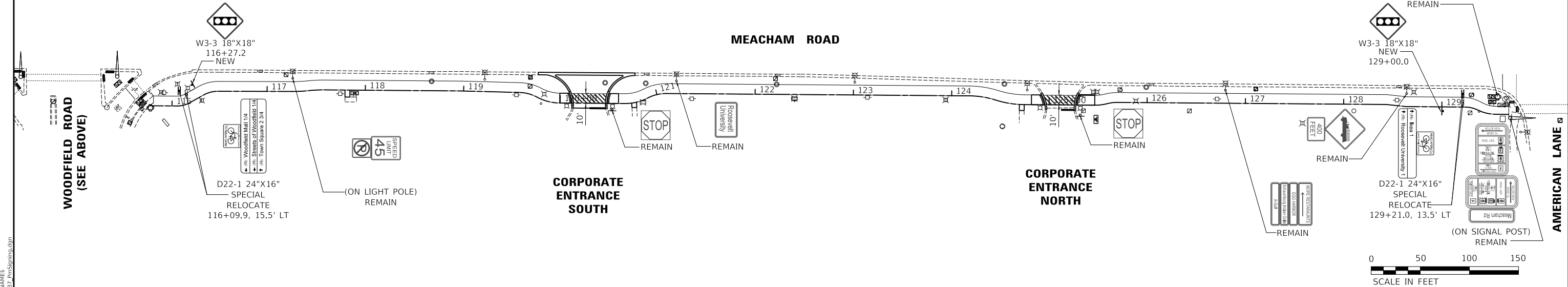
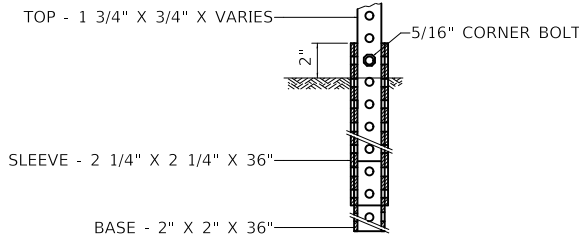
- DIMENSIONS TO PAVEMENT MARKINGS ARE TO THE CENTER OF A SINGLE LINE OR THE CENTER OF GAP FOR A DOUBLE LINE.
- ALL PAVEMENT MARKINGS ON HMA AREAS SHALL BE THERMOPLASTIC.
- SIGNS SHALL BE REMOVED AND RELOCATED AT LOCATIONS SHOWN IN THE PLANS. THIS WORK SHALL BE PAID FOR AS "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE REQUIRED, AND "TELESCOPING STEEL SIGN SUPPORT (SPECIAL)" WHERE THE EXISTING SIGN IS NOT AFFIXED TO A MAST ARM OR LIGHT POLE.
- ALL PROPOSED SIGN PANELS SHALL HAVE THE LETTERS "VOS MONTH/YEAR" IN THE BORDER OF THE SIGN. THIS WORK SHALL BE PAID FOR AS "SIGN PANEL - (SPECIAL)" OF THE TYPE REQUIRED, "TELESCOPING STEEL SIGN SUPPORT", AND "TELESCOPING STEEL SIGN SUPPORT (SPECIAL)".

PROPOSED SIGN DETAILS



D11-1
24" X 18"
WHITE LETTERS AND SYMBOL
ON GREEN BACKGROUND

TELESCOPING STEEL SIGN SUPPORT (SPECIAL) MOUNT DETAIL



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1" = 50' SHEET NO. 1 OF 2 SHEETS STA. 100+00 TO STA. 129+69.13

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	70
CONTRACT NO. 61J94				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

MODEL: SH06LNAME5
FILE NAME: ...13887 Pm-Signing.dgn

PLAN	SURVEYED	DATE
NOTE BOOK	BY	
NO.		

PROFILE	SURVEYED	DATE
NOTE BOOK	BY	
NO.		

MODEL: S:\MODEL\NAMES
FILE NAME: ...1387 Pm-Signing.dgn

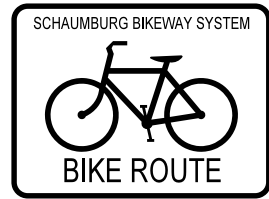
LEGEND

	EXISTING LIGHT POLE
	EXISTING SIGN
	EXISTING MAST ARM
REMAIN	SIGN PANEL TO REMAIN IN SAME LOCATION
RELOCATE	SIGN PANEL TO BE REMOVED AND RELOCATED (SEE NOTE 3)
NEW	PROPOSED SIGN PANEL (SPECIAL), OF THE TYPE REQUIRED (SEE NOTE 4)

NOTES

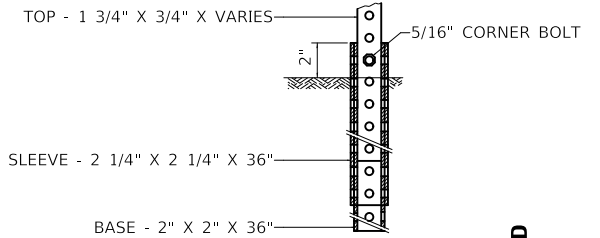
- DIMENSIONS TO PAVEMENT MARKINGS ARE TO THE CENTER OF A SINGLE LINE OR THE CENTER OF GAP FOR A DOUBLE LINE.
- ALL PAVEMENT MARKINGS ON HMA AREAS SHALL BE THERMOPLASTIC.
- SIGNS SHALL BE REMOVED AND RELOCATED AT LOCATIONS SHOWN IN THE PLANS. THIS WORK SHALL BE PAID FOR AS "RELOCATE SIGN PANEL ASSEMBLY" OF THE TYPE REQUIRED, AND "TELESCOPING STEEL SIGN SUPPORT (SPECIAL)" WHERE THE EXISTING SIGN IS NOT AFFIXED TO A MAST ARM OR LIGHT POLE.
- ALL PROPOSED SIGN PANELS SHALL HAVE THE LETTERS "VOS MONTH/YEAR" IN THE BORDER OF THE SIGN. THIS WORK SHALL BE PAID FOR AS "SIGN PANEL - (SPECIAL)" OF THE TYPE REQUIRED, "TELESCOPING STEEL SIGN SUPPORT", AND "TELESCOPING STEEL SIGN SUPPORT (SPECIAL)".

PROPOSED SIGN DETAILS

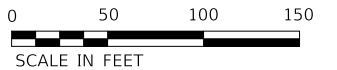
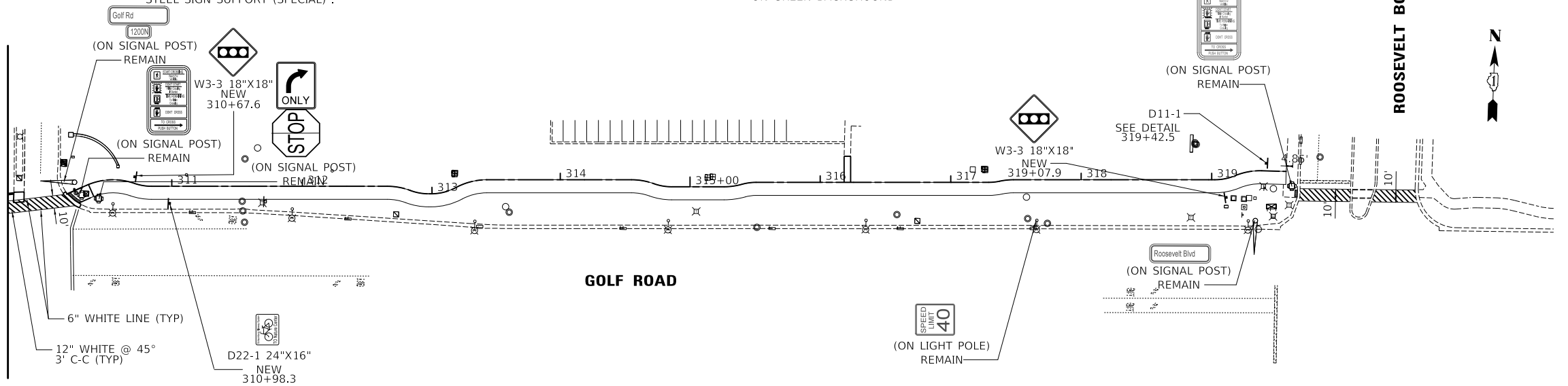


D11-1
24" X 18"
WHITE LETTERS AND SYMBOL
ON GREEN BACKGROUND

TELESCOPING STEEL SIGN SUPPORT (SPECIAL) MOUNT DETAIL



WEST DRIVE
(SEE ABOVE)



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
PAVEMENT MARKING AND SIGNING PLAN

SCALE: 1" = 50' SHEET NO. 2 OF 2 SHEETS STA. 300+00 TO STA. 319+57.94

F.A.U.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00133-00-BT	COOK	120	71
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL LEGEND

(NOT TO SCALE)

ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED
CONTROLLER CABINET			HANDHOLE -SQUARE -ROUND			SIGNAL HEAD -(P) PROGRAMMABLE SIGNAL HEAD		
COMMUNICATION CABINET			HEAVY DUTY HANDHOLE -SQUARE -ROUND			SIGNAL HEAD WITH BACKPLATE -(P) PROGRAMMABLE SIGNAL HEAD -(RB) RETROREFLECTIVE BACKPLATE		
MASTER CONTROLLER			DOUBLE HANDHOLE			PEDESTRIAN SIGNAL HEAD AT RAILROAD INTERSECTIONS		
MASTER MASTER CONTROLLER			JUNCTION BOX			PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER		
UNINTERRUPTABLE POWER SUPPLY			RAILROAD CANTILEVER MAST ARM			ILLUMINATED SIGN "NO LEFT TURN"/"NO RIGHT TURN"		
SERVICE INSTALLATION -(P) POLE MOUNTED			RAILROAD FLASHING SIGNAL			NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE. ALL DETECTOR LOOP CABLE TO BE SHIELDED		
SERVICE INSTALLATION -(G) GROUND MOUNTED -(GM) GROUND MOUNTED METERED			RAILROAD CROSSING GATE			GROUND CABLE IN CONDUIT, NO. 6 SOLID COPPER (GREEN)		
TELEPHONE CONNECTION			RAILROAD CROSSBUCK			ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1/C		
STEEL MAST ARM ASSEMBLY AND POLE			RAILROAD CONTROLLER CABINET			COAXIAL CABLE		
ALUMINUM MAST ARM ASSEMBLY AND POLE			UNDERGROUND CONDUIT (UC), GALVANIZED STEEL			VENDOR CABLE		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE			TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE			COPPER INTERCONNECT CABLE, NO. 18, 3 PAIR TWISTED, SHIELDED		
SIGNAL POST -(BM) BARREL MOUNTED - TEMPORARY			SYSTEM ITEM	S	SP	FIBER OPTIC CABLE -NO. 62.5/125, MM12F -NO. 62.5/125, MM12F SM12F -NO. 62.5/125, MM12F SM24F		
WOOD POLE			INTERSECTION ITEM	I	IP			
GUY WIRE			REMOVE ITEM		R			
SIGNAL HEAD			RELOCATE ITEM		RL			
SIGNAL HEAD WITH BACKPLATE			ABANDON ITEM		A			
SIGNAL HEAD OPTICALLY PROGRAMMED			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED		RCF			
FLASHER INSTALLATION -(FS) SOLAR POWERED			MAST ARM POLE AND FOUNDATION TO BE REMOVED		RMF			
PEDESTRIAN SIGNAL HEAD			SIGNAL POST AND FOUNDATION TO BE REMOVED		RPF			
PEDESTRIAN PUSH BUTTON -(APS) ACCESSIBLE PEDESTRIAN PUSH BUTTON			DETECTOR LOOP, TYPE I					
RADAR DETECTION SENSOR			PREFORMED DETECTOR LOOP					
VIDEO DETECTION CAMERA			SAMPLING (SYSTEM) DETECTOR					
RADAR/VIDEO DETECTION ZONE			INTERSECTION AND SAMPLING (SYSTEM) DETECTOR					
PAN, TILT, ZOOM (PTZ) CAMERA			QUEUE AND SAMPLING (SYSTEM) DETECTOR					
EMERGENCY VEHICLE LIGHT DETECTOR			WIRELESS DETECTOR SENSOR					
CONFIMATION BEACON			WIRELESS ACCESS POINT					
WIRELESS INTERCONNECT								
WIRELESS INTERCONNECT RADIO REPEATER								

	USER NAME = footemj	DESIGNED - IP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN - IP	REVISED -		SCALE: NONE	SHEET 1	OF 7	SHEETS	STA.	TO STA.	2582/ 0559	19-00133-00-BT	COOK	120	72
	PLOT SCALE = 50.0000 ' / in.	CHECKED - LP	REVISED -								TS-05		CONTRACT NO. 61J94		
	PLOT DATE = 3/4/2019	DATE - 9/29/2016	REVISED -								ILLINOIS FED. AID PROJECT				

EACH PAIR OF LOOP WIRES SHALL BE PLACED IN A SEPARATE EMPTY COILABLE NONMETALLIC CONDUIT FROM THE EDGE OF PAVEMENT TO THE HANDHOLE. SPACING BETWEEN THE HOLES DRILLED IN THE PAVEMENT SHALL NOT BE LESS THAN 6" (150 mm). EMPTY COILABLE NONMETALLIC CONDUIT SHALL BE INCLUDED IN THE COST OF THE LOOP WIRE.

THE NUMBER OF LOOP TURNS SHALL BE AS RECOMMENDED BY THE AMPLIFIER MANUFACTURER. ALL ADJACENT SIDES OF THE LOOPS SHALL BE INSTALLED IN SUCH A WAY THAT THE CURRENT FLOW IS IN THE SAME DIRECTION TO REINFORCE ITS MAGNETIC FIELDS FOR SMALL VEHICLE DETECTION.

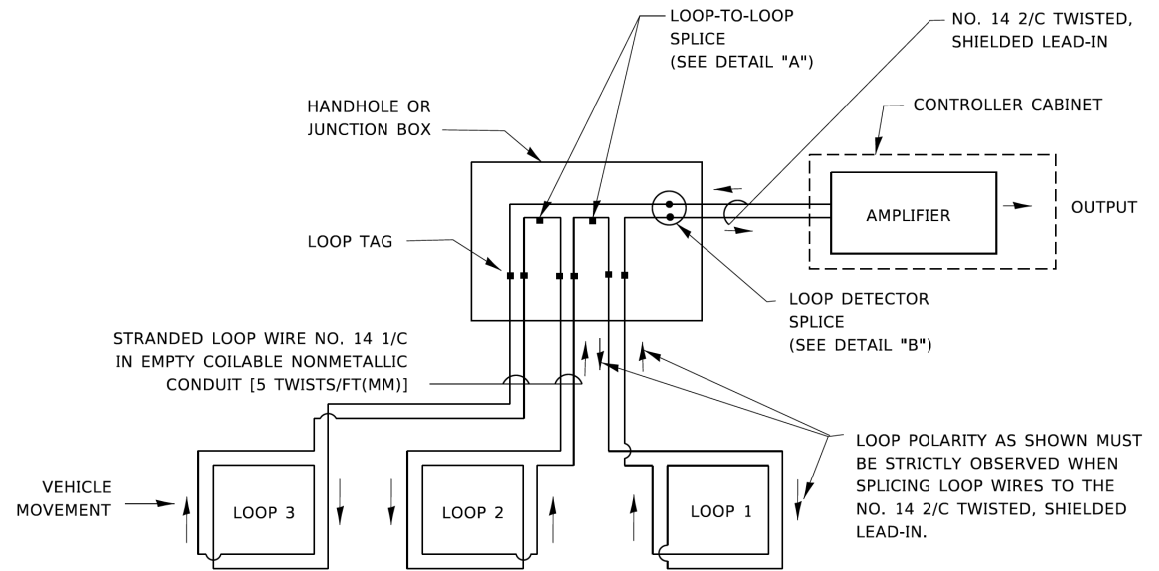
EACH LOOP LEAD-IN SHALL BE IDENTIFIED AND PERMANENTLY TAGGED IN THE HANDHOLE. EACH LEAD-IN CABLE TAG SHALL INDICATE THE LOCATION OF THE LOOP, LOOP ROTATION (CLOCKWISE/COUNTERCLOCKWISE), LOOP LEAD-IN DIRECTION (IN OR OUT), LOOP CABLE NUMBER AND LOCATION IN CABINET, AND NUMBER OF TURNS IN THE DETECTOR LOOPS IN WATER PROOF INK AS INDICATED ON THE DISTRICT 1 STANDARD TRAFFIC SIGNAL DESIGN DETAIL. THE CONTRACTOR SHALL MARK LOOP LOCATIONS ON RECORD DRAWINGS AND PRESENT TO THE ENGINEER AFTER FINAL INSPECTION. LOOPS SHALL BE MARKED BY LANE AND LOOP NUMBER. SEE DETAIL BELOW.

ALL LOOP CABLE SHALL BE FASTENED WITH PLASTIC TIE WRAP TO THE HANDHOLE HOOKS.

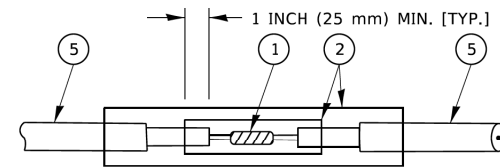
IN ASPHALT PAVEMENT, LOOPS SHOULD BE PLACED IN THE BINDER AND DIVEHOLES MARKED AT THE CURB WITH A SAW-CUT. THE SAW-CUT SHALL BE CUT IN ACCORDANCE WITH LOCAL AND E.P.A. DUST CONTROL REQUIREMENTS. DETECTOR LOOP(S) SHALL NOT BE INSTALLED IN WET CONDITIONS AND THE SAW-CUTS MUST BE FREE OF DEBRIS AND RESIDUE SUCH AS DUST AND WATER WHICH IS TO BE ACHIEVED BY THE USE OF COMPRESSED AIR, WIRE BRUSHING AND HEAT DRYING ACCORDING TO SEALANT MANUFACTURER REQUIREMENTS. THE DETECTOR WIRE SHALL BE HELD IN PLACE BY THE USE OF FORM WEDGES. WEDGES SHALL BE SPACED NO MORE THAN 18" (450 mm) APART.

LOOP SPLICES SHALL BE SOLDERED USING A SOLDERING IRON. BLOW TORCHES OR OTHER DEVICES WHICH OXIDIZE COPPER CABLE SHALL NOT BE ALLOWED FOR SOLDERING OPERATIONS. SEE DETAIL BELOW RIGHT.

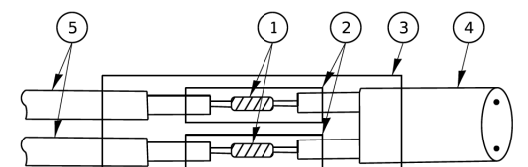
PREFORMED DETECTOR LOOPS SHALL BE USED, AS SHOWN ON THE PLANS, WHERE NEW CONCRETE PAVEMENT IS PROPOSED. THE INSTALLATION OF PREFORMED LOOPS SHALL BE IN ACCORDANCE WITH THE DISTRICT 1 SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.



- LOOPS SHALL BE SPICED IN SERIES.
SAW-CUTS SHALL BE A MINIMUM WIDTH OF 5/16" (8 mm).
- SAW-CUT DEPTHS SHALL BE 3" (75 mm). IF IN CONCRETE,
- THE SAW-CUT DEPTH SHALL BE TO THE TOP OF THE REINFORCEMENT.
- LOOP CORNERS SHALL BE DRILLED WITH A 2" (50 mm) DIAMETER CORE.



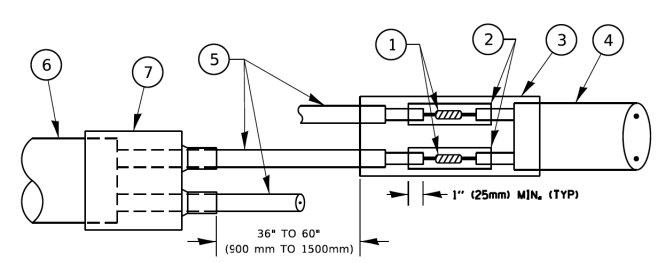
DETAIL "A"
LOOP-TO-LOOP SPLICE



DETAIL "B"
LOOP-TO-CONTROLLER SPLICE

Diagram illustrating the assembly of a three-core cable. The assembly consists of three parallel conductors (1, 2, 3) passing through a central block (5). The conductors are terminated at both ends by connectors (6, 7). Dimensions are specified: 36" TO 60" (900 mm TO 1500mm) for the main length, and 1" (25mm) MIN. (TYP) for the distance between the conductors. The cable diameter is 36" TO 60".

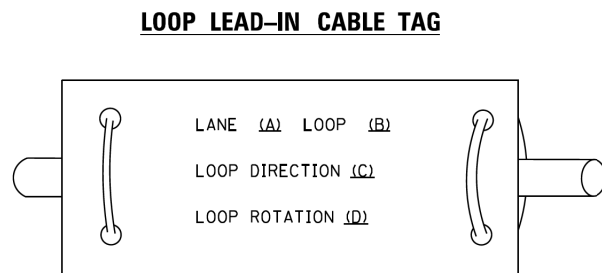
DETAIL "A"
LOOP-TO-LOOP SPLICE



DETAIL "B"
LOOP-TO-CONTROLLER SPLICE

LOOP DETECTOR SPLICE

- | | |
|---|--|
| <p>① WESTERN UNION SPlice SOLDERED WITH ROSIN CORE FLUX. ALL EXPOSED SURFACES OF THE SOLDER SHALL BE SMOOTH. THE WESTERN UNION SPLICES SHALL BE STAGGERED.</p> <p>② WCSMW 30/100 HEAT SHRINK TUBE, MINIMUM LENGTH 3" (75 mm), UNDERWATER GRADE.</p> <p>③ WCS 200/750 HEAT SHRINK TUBE, MINIMUM LENGTH 6" (150 mm), UNDERWATER GRADE.</p> <p>④ NO. 14 2/C TWISTED, SHIELDED CABLE.</p> | <p>⑤ LOOP CONDUCTOR WITH FLEXIBLE PLASTIC TUBE. PRE-FORMED LOOP</p> <p>⑥ XL POLYOLEFIN 2 CONDUCTOR</p> <p>⑦ BREAKOUT SEALS. TYCO CBR-2 OR APPROVED EQUAL</p> |
|---|--|



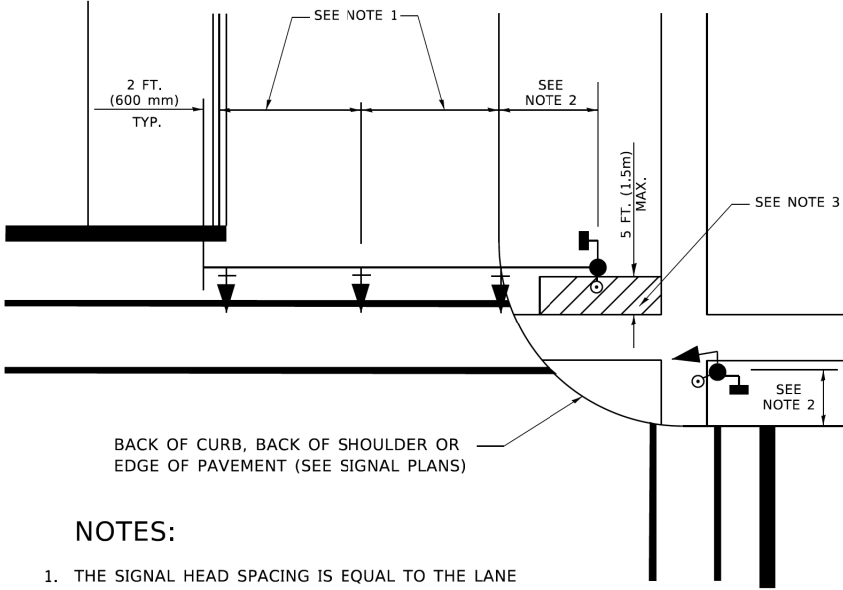
- A. LANE 1 IS THE LANE CLOSEST TO THE CENTERLINE OF THE ROADWAY.
- B. LOOP #1 IS THE LOOP IN THE LANE CLOSEST TO THE INTERSECTION.
- C. LABEL LOOP CABLE "IN" OR LOOP CABLE "OUT".
- D. LABEL LOOP CABLE CLOCKWISE OR LOOP CABLE COUNTERCLOCKWISE.

	USER NAME = I0otemj	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS					F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		25827 0559	19-00133-00-BT		COOK	120	73				
PLOT SCALE = 50,0000' / in.	CHECKED -	REVISED -			TS-05		CONTRACT NO. 61J94							
PLOT DATE = 3/4/2019	DATE -	REVISED -			SCALE: NONE	SHEET 2 OF 7 SHEETS	STA. TO STA.		ILLINOIS	FED. AID PROJECT				

MODEL Default
FILE Name: p:\w\l\l\B4EB\ID\ITEC\Illinois.gov-P\WIDOT\Documents\IDOT_Offices\District 1\Projects\Dist5\0223-14\CADData\CADsheetst05.dgn

TRAFFIC SIGNAL MAST ARM AND SIGNAL POST

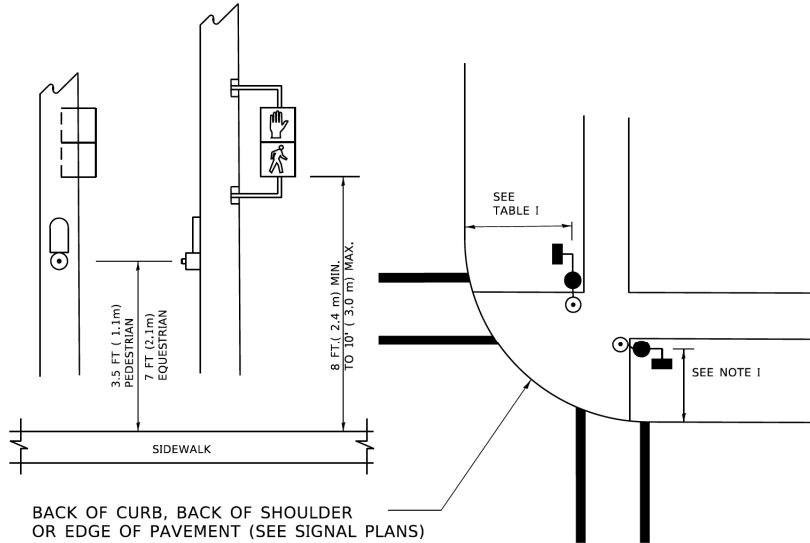
MAST ARM MOUNTED SIGNALS IN EXISTING, PROPOSED OR FUTURE SIDEWALK/BICYCLE PATH AREA. INTERSECTION SHOWN WITH PEDESTRIAN SIGNALS AND PEDESTRIAN PUSHBUTTON DETECTORS.



NOTES:

1. THE SIGNAL HEAD SPACING IS EQUAL TO THE LANE WIDTH OR AS SHOWN ON THE TRAFFIC SIGNAL PLAN.
2. REFER TO THE TRAFFIC SIGNAL EQUIPMENT OFFSET TABLE.
3. PROVIDE A LEVEL ALL-WEATHER SURFACE (CONCRETE SIDEWALK, ASPHALT BICYCLE PATH SURFACE OR MATCHING MATERIAL TO THE ADJACENT SURFACE) UP TO THE MAST ARM SHAFT OR THE SIGNAL POST.
4. THE FACE OF THE PEDESTRIAN PUSHBUTTON SHALL BE PARALLEL TO THE CROSSWALK TO BE USED.
5. THE LOCATIONS AND INSTALLATION OF PEDESTRIAN SIGNAL HEADS AND PEDESTRIAN PUSHBUTTONS SHALL MEET THE REQUIREMENTS OF THE MUTCD AND INFORMATION FOUND IN THE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES."

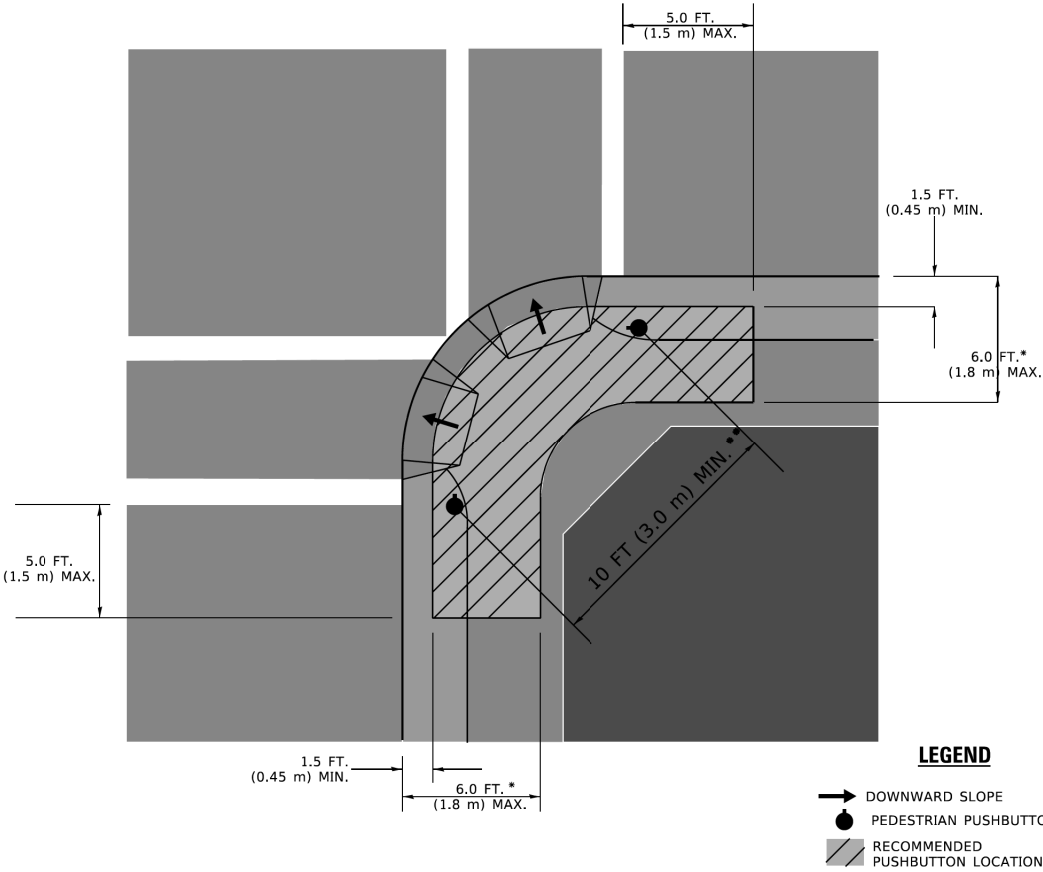
PEDESTRIAN SIGNAL POST
AND
PEDESTRIAN PUSH BUTTON POST



NOTES:

1. REFER TO THE TRAFFIC SIGNAL EQUIPMENT OFFSET TABLE.
2. PROVIDE A LEVEL ALL-WEATHER SURFACE (CONCRETE SIDEWALK, ASPHALT BICYCLE PATH SURFACE OR MATCHING MATERIAL TO THE ADJACENT SURFACE) UP TO THE PEDESTRIAN SIGNAL POST OR THE PEDESTRIAN PUSH BUTTON POST.
3. THE FACE OF THE PEDESTRIAN PUSHBUTTON SHALL BE PARALLEL TO THE CROSSWALK TO BE USED.
4. THE LOCATIONS AND INSTALLATION OF PEDESTRIAN SIGNAL HEADS AND PEDESTRIAN PUSHBUTTONS SHALL MEET THE REQUIREMENTS OF THE MUTCD AND INFORMATION FOUND IN THE "AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES."

RECOMMENDED PUSHBUTTON LOCATIONS



* WHERE THERE ARE CONSTRAINTS THAT MAKE IT IMPRACTICAL TO PLACE THE PEDESTRIAN PUSHBUTTON BETWEEN 1.5 FT (0.45 m) AND 6 FT (1.8 m) FROM THE EDGE OF THE CURB, SHOULDER, OR PAVEMENT, IT SHOULD NOT BE FURTHER THAN 10 FT (3 m) FROM THE EDGE OF CURB, SHOULDER, OR PAVEMENT.

** WHERE THERE ARE CONSTRAINTS ON A PARTICULAR CORNER THAT MAKE IT IMPRACTICAL TO PROVIDE THE 10 FT (3 m) SEPERATION BETWEEN THE TWO PEDESTRIAN PUSHBUTTONS, THE PUSHBUTTONS MAY BE PLACED CLOSER TOGETHER OR ON THE SAME POLE.

NOTES:

1. PEDESTRIAN SIGNAL HEADS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGNAL HOUSING INCLUDING BRACKETS NOT LESS THAN 8 FT (2.4 m) OR MORE THAN 10 FT (3 m) ABOVE SIDEWALK LEVEL, AND SHALL BE POSITIONED AND ADJUSTED TO PROVIDE MAXIMUM VISIBILITY AT THE BEGINNING OF THE CONTROLLED CROSSWALK.
2. THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) OF A VEHICULAR SIGNAL FACE THAT IS NOT LOCATED OVER A HIGHWAY SHALL BE AT LEAST 8 FT (2.4 m) BUT NOT MORE THAN 19 FT (5.8 m) ABOVE THE SIDEWALK OR, IF THERE IS NO SIDEWALK, ABOVE THE PAVEMENT GRADE AT THE CENTER OF THE ROADWAY.
3. THE BOTTOM OF THE SIGNAL HOUSING AND ANY RELATED ATTACHMENTS TO A SIGNAL FACE LOCATED OVER ANY PORTION OF A HIGHWAY SHALL BE ACCORDING TO CURRENT STATE STANDARDS 877001, 877002, 877006, 877011 AND 877012 WITH A MINIMUM OF 16 FT (5.0 m) AND A MAXIMUM OF 18 FT. (5.5 m) FROM THE HIGHEST POINT OF PAVEMENT.
4. THE BOTTOM OF THE TEMPORARY SPAN WIRE MOUNTED SIGNAL HOUSING AND ANY RELATED ATTACHMENTS TO A SIGNAL FACE LOCATED OVER ANY PORTION OF A HIGHWAY SHALL BE ACCORDING TO CURRENT STATE STANDARD 880001 WITH A MINIMUM OF 17 FT (5.18 m) FROM THE HIGHEST POINT OF PAVEMENT.
5. THE TOP OF THE SIGNAL HOUSING OF A SIGNAL FACE LOCATED OVER ANY PORTION OF A HIGHWAY SHALL NOT BE MORE THAN 25.6 FT (7.8 m) ABOVE THE PAVEMENT.

TRAFFIC SIGNAL EQUIPMENT OFFSET

TRAFFIC SIGNAL EQUIPMENT	COMBINATION CONCRETE CURB AND GUTTER (MINIMUM DISTANCE FROM BACK OF CURB TO CENTERLINE OF FOUNDATION)	SHOULDER/NON-CURBED AREA (MINIMUM DISTANCE FROM EDGE OF PAVEMENT TO CENTERLINE OF FOUNDATION)
TRAFFIC SIGNAL MAST ARM POLE	6 FT (1.8m)	SHOULDER WIDTH + 2 FT (0.6m), MINIMUM 10 FT (3.0m)
TRAFFIC SIGNAL POST	4 FT (1.2m)	SHOULDER WIDTH + 2 FT (0.6m), MINIMUM 10 FT (3.0m)
PEDESTRIAN SIGNAL POST	4 FT (1.2m)	SHOULDER WIDTH + 2 FT (0.6m), MINIMUM 10 FT (3.0m)
PEDESTRIAN PUSHBUTTON POST	4 FT (1.2m)	SHOULDER WIDTH + 2 FT (0.6m), MINIMUM 10 FT (3.0m)
TEMPORARY WOOD POLE	6 FT (1.8m)	SHOULDER WIDTH + 2 FT (0.6m), MINIMUM 10 FT (3.0m)
CONTROLLER CABINET	6 FT (1.8m) MINIMUM DISTANCE SEE NOTE 2	SHOULDER WIDTH + 6 FT (1.8m), MINIMUM 16 FT (4.9m) SEE NOTE 3.
SERVICE INSTALLATION, GROUND MOUNT	6 FT (1.8m) MINIMUM DISTANCE SEE NOTE 2	SHOULDER WIDTH + 6 FT (1.8m), MINIMUM 16 FT (4.9m) SEE NOTE 3.

NOTES:

1. CONTACT THE "AREA TRAFFIC SIGNAL MAINTENANCE AND OPERATIONS ENGINEER" FOR ASSISTANCE IN LOCATING THE TRAFFIC SIGNAL EQUIPMENT WHEN THERE ARE CONFLICTS WITH DITCHES OR THE MINIMUM OFFSET DISTANCES CANNOT BE MET.
2. MINIMUM DISTANCE FROM THE BACK OF CURB TO THE ROADWAY SIDE OF THE FOUNDATION.
3. MINIMUM DISTANCE FROM THE EDGE OF PAVEMENT TOTHE ROADWAY SIDE OF THE FOUNDATION.
4. ANY CHANGES TO THE OFFSETS OF THE FOUNDATIONS, FROM THE MINIMUM DISTANCES LISTED IN THE "TRAFFIC SIGNAL EQUIPMENT OFFSET" CHART AND THE TRAFFIC SIGNAL INSTALLATION PLAN, COULD EFFECT THE PLACEMENT OF THE SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS AND THE PEDESTRIAN PUSHBUTTONS. THE SIGNAL HEAD PLACEMENT ON THE MAST ARMS SHALL REMAIN AS PER THE TRAFFIC SIGNAL INSTALLATION PLAN AND THE "TRAFFIC SIGNAL MAST ARM AND SIGNAL POST" DETAIL ABOVE. THE PROPOSED MAST ARM LENGTHS MAY NEED TO BE REVISED TO MEET THE ABOVE REQUIREMENTS. THE PEDESTRIAN SIGNAL HEADS AND PEDESTRIAN PUSHBUTTONS MUST MEET THE REQUIREMENTS UNDER THE DETAILS ON THIS SHEET.

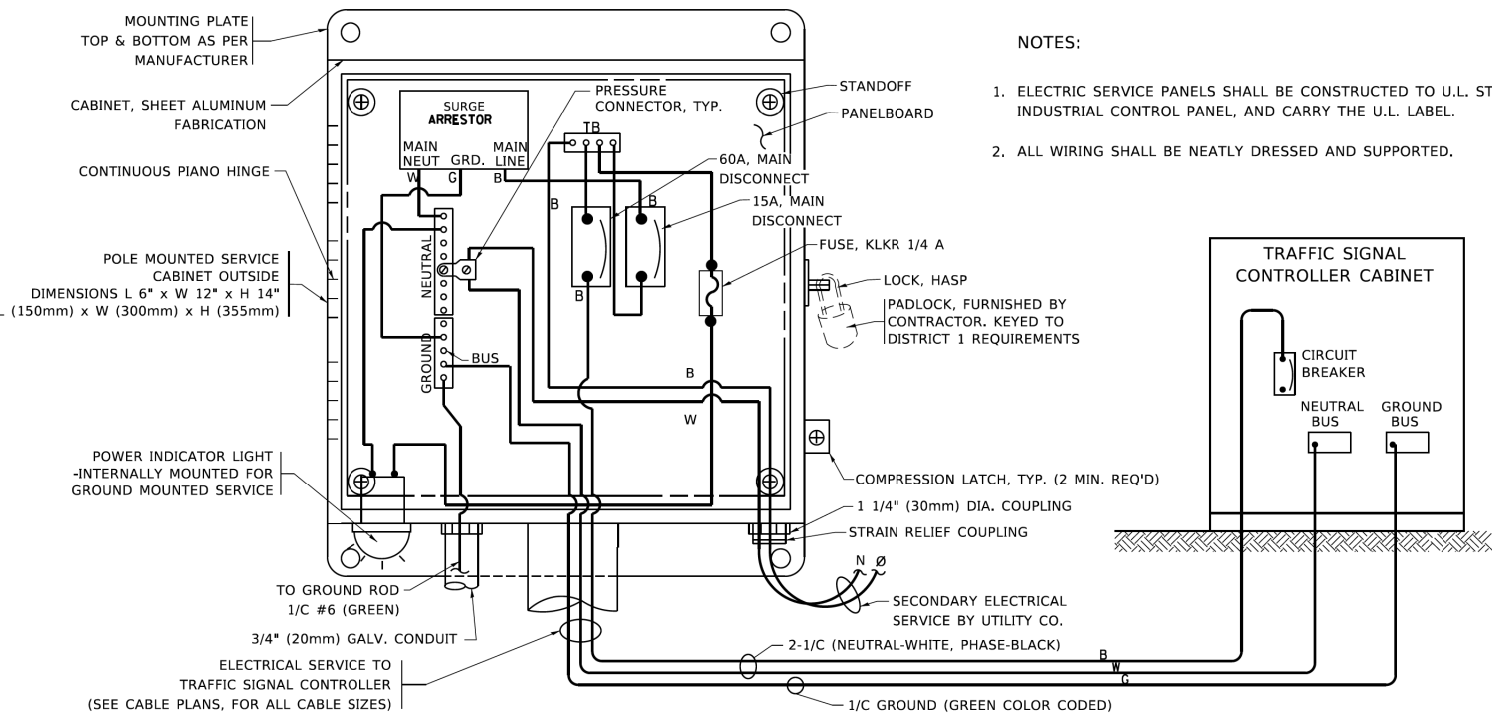
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

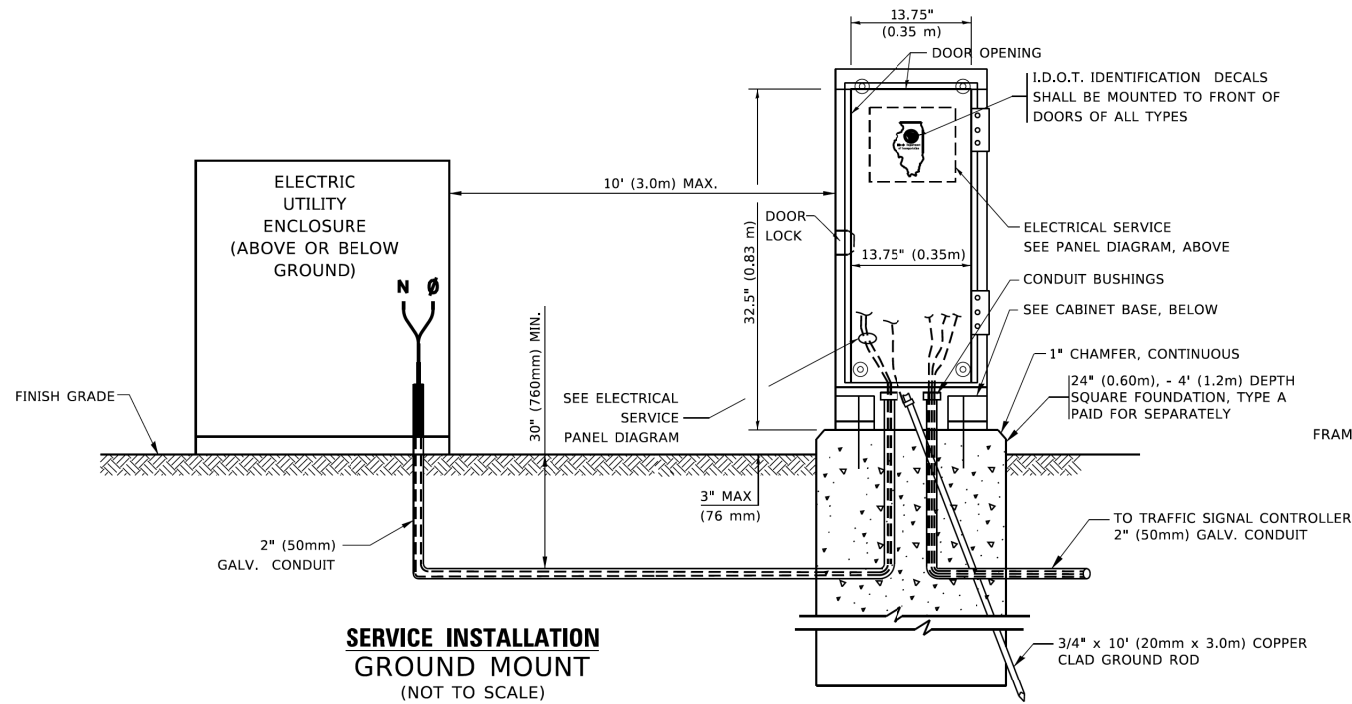
SCALE: NONE SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	74
TS-05		CONTRACT NO. 61J94		
		ILLINOIS	FED. AID PROJECT	

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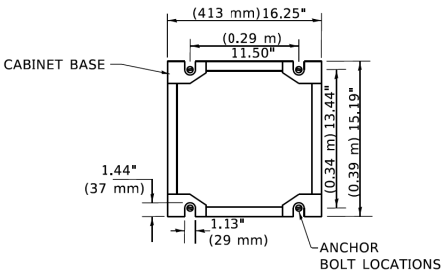


ELECTRICAL SERVICE – PANEL DIAGRAM (TYPICAL FOR POLE AND GROUND MOUNTED SERVICE)
SERVICE INSTALLATION POLE MOUNT (SHOWN)
(NOT TO SCALE)



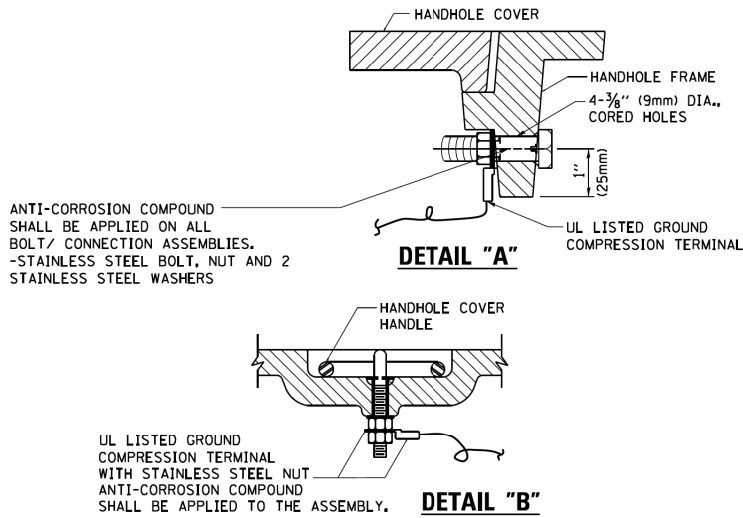
SERVICE INSTALLATION
GROUND MOUNT
(NOT TO SCALE)

CABINET – BASE BOLT PATTERN
(NOT TO SCALE)



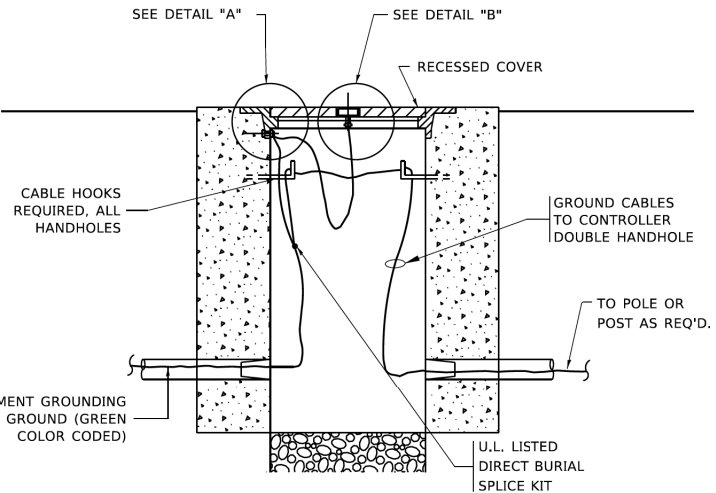
NOTES:

1. ELECTRIC SERVICE PANELS SHALL BE CONSTRUCTED TO U.L. STD 508, INDUSTRIAL CONTROL PANEL, AND CARRY THE U.L. LABEL.
2. ALL WIRING SHALL BE NEATLY DRESSED AND SUPPORTED.



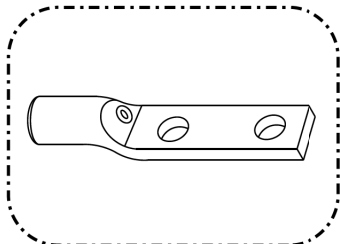
HANDHOLE COVER & FRAME – GROUNDING DETAIL
(NOT TO SCALE)

EXISTING HANDHOLE COVER & FRAME – GROUNDING DETAIL
(NOT TO SCALE)

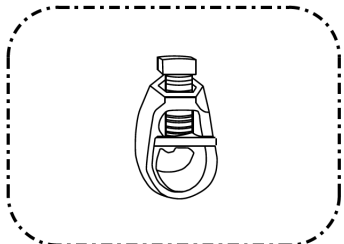


NOTES:
GROUNDING SYSTEM

1. THE GROUNDING SYSTEM SHALL CONSIST OF AN INSULATED CONDUCTOR TYPE XLP, NO. 6 A.W.G., STRANDED COPPER TO BE INSTALLED IN RACEWAYS. THE GROUNDING CABLE SHALL BE INSTALLED IN A CONTINUOUS MANNER AS SHOWN ON THE CABLE PLAN PROVIDED. ALL GROUNDING CONDUCTORS SHALL BE BONDED TO METAL ENCLOSURE (HANDHOLE, POST, MAST ARM, CONTROLLER, ETC.). GROUND ROD SHALL BE 3/4" DIA. x 10'-0" (20mm x 3.0m) LONG, COPPER CLAD, ONE GROUND ROD SHALL BE INSTALLED AT ALL POST FOUNDATIONS, POLE FOUNDATIONS, CONTROLLER CABINET FOUNDATION AND ELECTRICAL SERVICE INSTALLATION AS INDICATED ON THE CABLE PLAN. IF THERE ARE ANY SPECIAL CONDITIONS SUCH AS SUB-SURFACE CONDITIONS OR INSTALLATION PROBLEMS, THE RESIDENT ENGINEER SHALL BE NOTIFIED OR CONTACT THE BUREAU OF TRAFFIC, ILLINOIS DEPARTMENT OF TRANSPORTATION DISTRICT ONE AT (847) 705-4139.
2. THE NEUTRAL CONDUCTOR AND THE GROUND CONDUCTOR SHALL BE CONNECTED IN THE SERVICE INSTALLATION. AT NO OTHER POINT IN THE TRAFFIC SIGNAL SYSTEM SHALL THE NEUTRAL AND GROUND CONDUCTORS BE CONNECTED.
3. ALL EQUIPMENT GROUNDING CONDUCTORS SHALL TERMINATE AT THE GROUND BUS IN THE CONTROLLER CABINET.
4. THE CONTRACTOR SHALL PROVIDE A GROUND CABLE WITH CONNECTORS BETWEEN THE HANDHOLE COVER AND HANDHOLE FRAME.



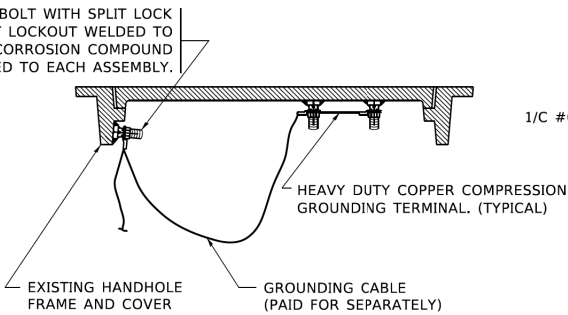
HEAVY-DUTY COMPRESSION TERMINAL
(BURNDY TYPE YGHA OR APPROVED EQUAL)



3/4" (20mm) HEAVY-DUTY GROUND ROD CLAMP
(BURNDY TYPE GRC OR APPROVED EQUAL)

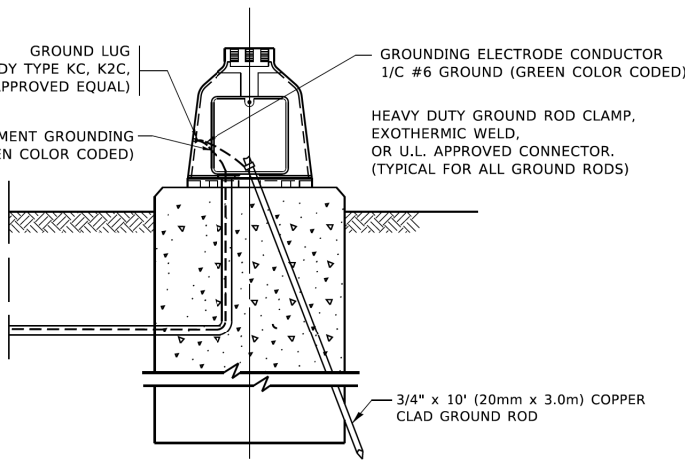
NOTES:

- ALL CLAMPS SHALL BE BRONZE OR COPPER, UL APPROVED.
- GROUND CABLE SHALL BE LOOPED OVER HOOKS IN THE HANDHOLES 6.5' (2.0m) SLACK SHALL BE PROVIDED IN SINGLE HANDHOLES 13' (4.0m) OF SLACK SHALL BE PROVIDED IN DOUBLE HANDHOLES. 5' (1.4m) OF SLACK SHALL BE PROVIDED BETWEEN FRAME AND COVER.



HEAVY DUTY COPPER COMPRESSION
GROUNDING TERMINAL. (TYPICAL)

GROUNDING CABLE
(PAID FOR SEPARATELY)



MAST ARM POLE /POST-GROUNDING DETAIL
(NOT TO SCALE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00133-00-BT	COOK	120	75
TS-05		CONTRACT NO. 61J94		
		ILLINOIS FED. AID PROJECT		

MODEL: Default
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CABLE SLACK LENGTH	FEET	METER
HANDHOLE	6.5	2.0
DOUBLE HANDHOLE	13.0	4.0
SIGNAL POST	2.0	0.6
MAST ARM	2.0	0.6
CONTROLLER CABINET	1.5	0.5
FIBER OPTIC AT CABINET	13.0	4.0
ELECTRIC SERVICE AT (CABINET OR SERVICE LOCATION)	1.5	0.5
GROUND CABLE (SIGNAL POST, MAST ARM, CABINET)	1.5	0.5
GROUND CABLE (BETWEEN FRAME AND COVER)	5.0	1.6

CABLE SLACK

VERTICAL CABLE LENGTH	FEET	METER
MAST ARM POLE (MAST ARM MOUNTED SIGNAL HEAD) (L = MAST ARM LENGTH - DISTANCE TO SIGNAL HEAD FROM END OF ARM)	20.0+L	6.0+L
BRACKET MOUNTED (MAST ARM POLE OR SIGNAL POLE)	13.0	4.0
PEDESTRIAN PUSH BUTTON	6.0	2.0
SERVICE INSTALLATION POLE MOUNT TO SERVICE DROP	13.5	4.1
SERVICE INSTALLATION POLE MOUNT TO GROUND	13.5	4.1
SERVICE INSTALLATION GROUND MOUNT	6.0	2.0
FOUNDATION (SIGNAL POST, MAST ARM POLE, CONTROLLER CABINET, SERVICE-GROUND MOUNT)	3.0	1.0

VERTICAL CABLE LENGTH

FOUNDATION	DEPTH
TYPE A - Signal Post	4'-0" (1.2m)
TYPE C - CONTROLLER W/ UPS	4'-0" (1.2m)
TYPE D - CONTROLLER	4'-0" (1.2m)
SERVICE INSTALLATION, GROUND MOUNT, TYPE A - SQUARE	4'-0" (1.2m)

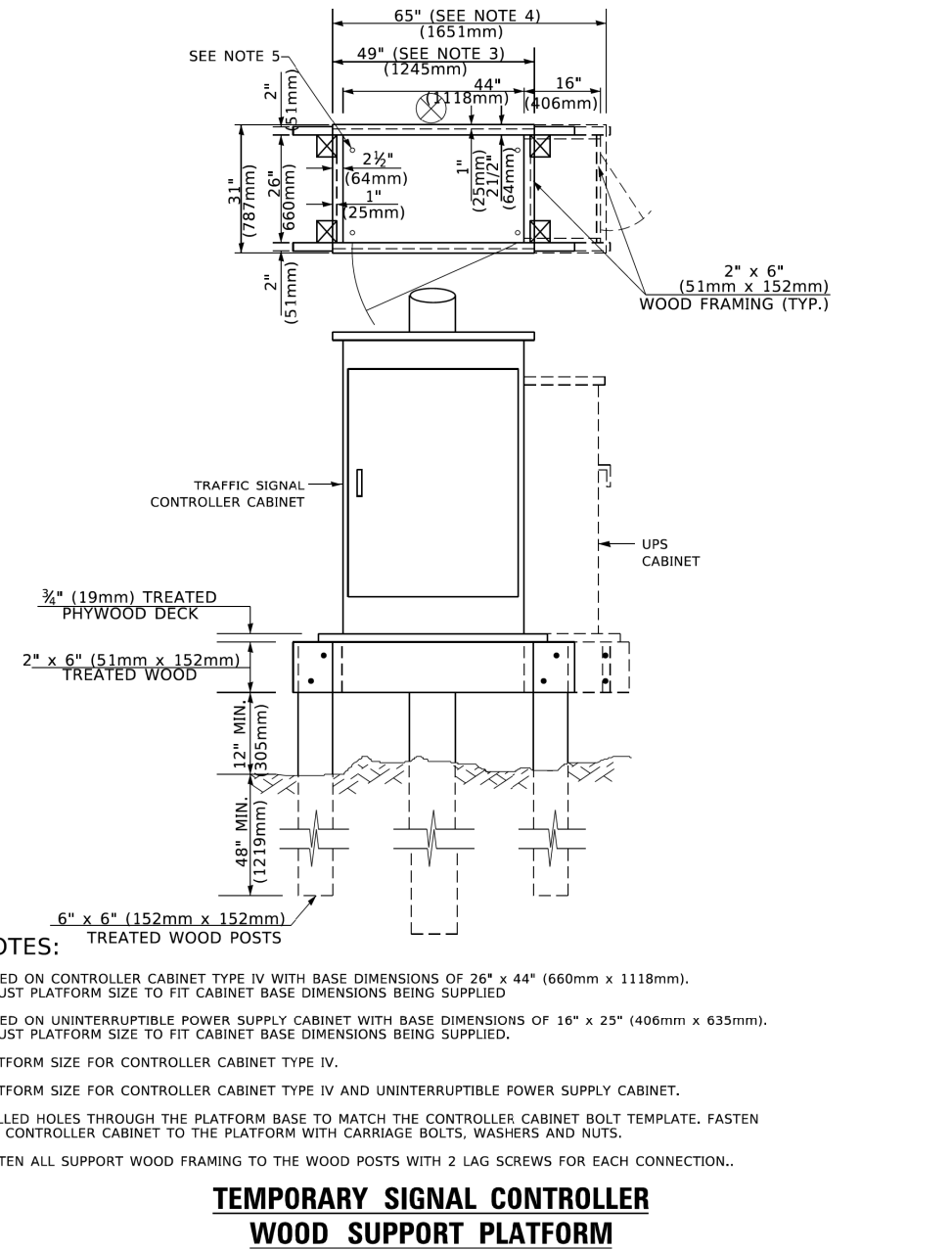
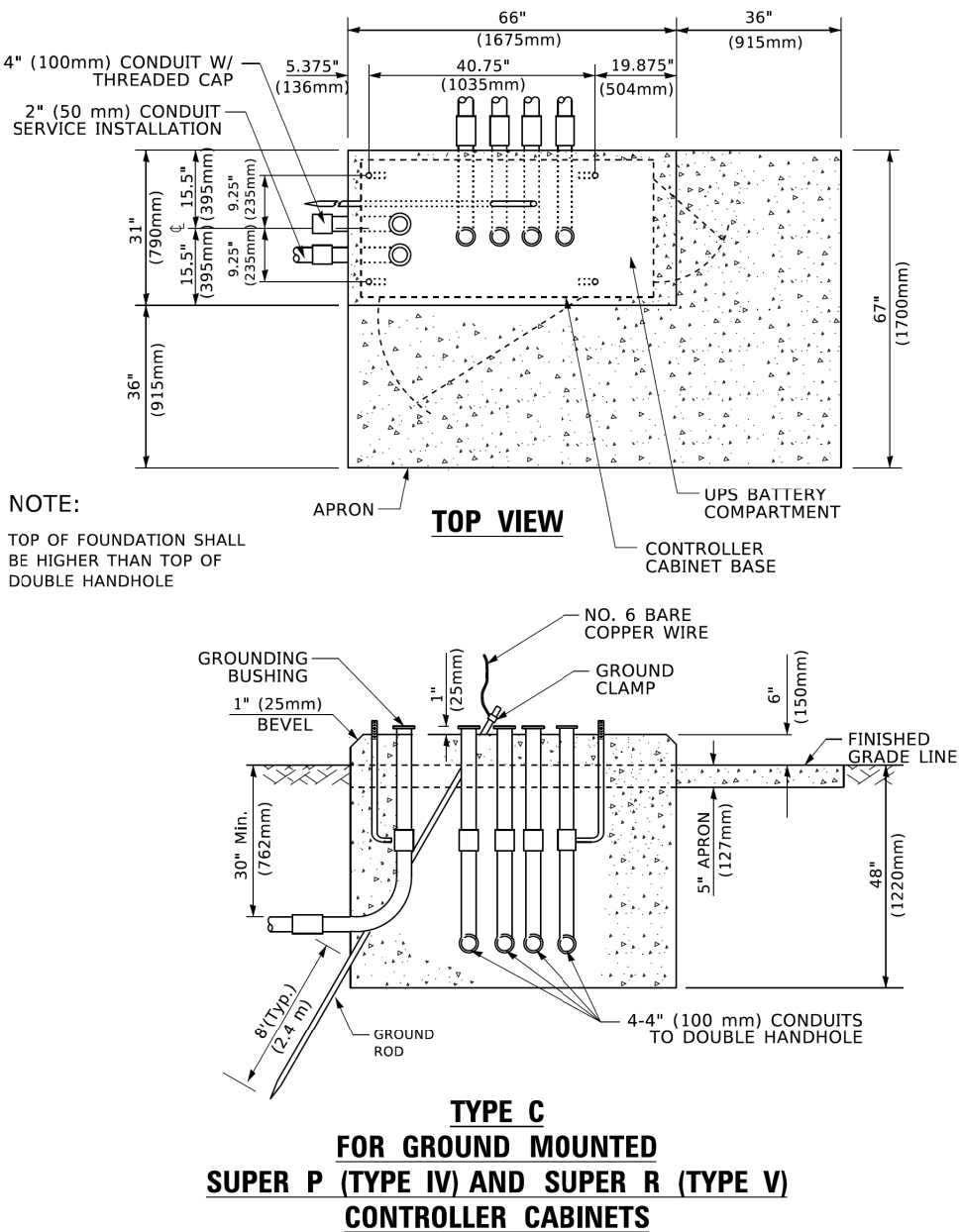
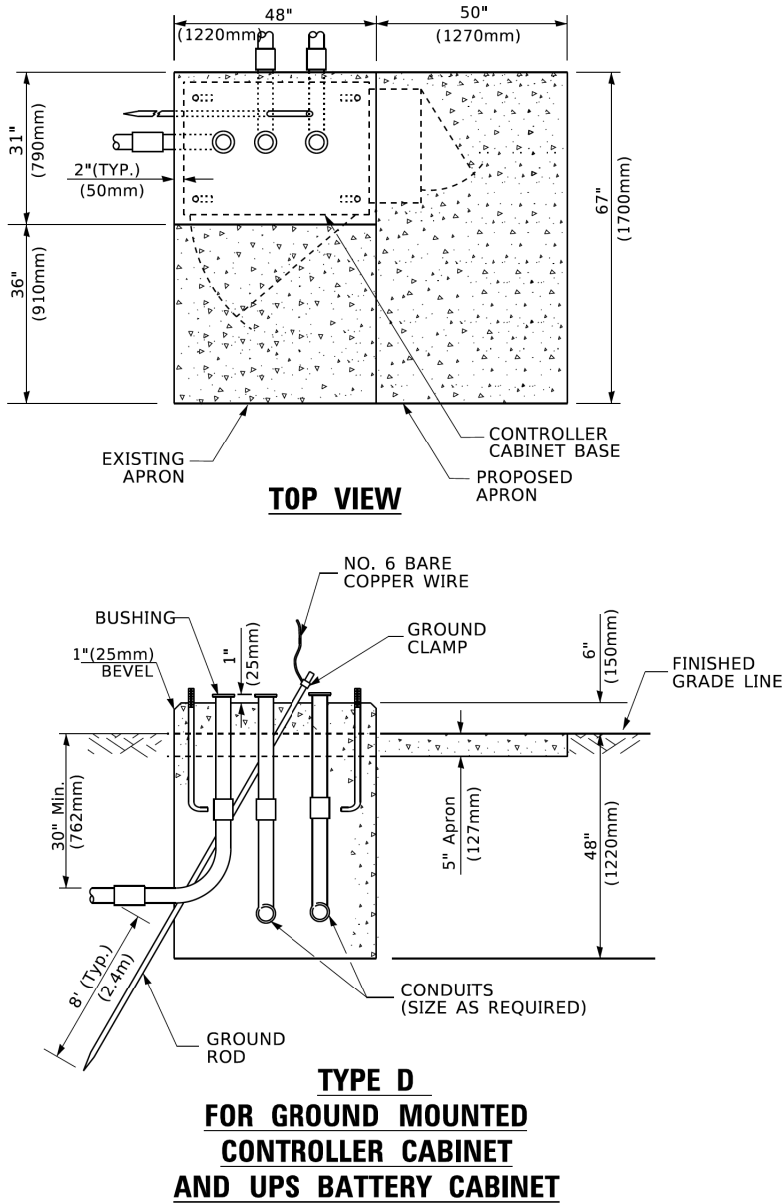
DEPTH OF FOUNDATION

MAST ARM LENGTH	① FOUNDATION DEPTH	FOUNDATION DIAMETER	SPIRAL DIAMETER	QUANTITY OF REBARS	SIZE OF REBARS
Less than 30' (9.1 m)	10'-0" (3.0 m)	30" (750mm)	24" (600mm)	8	6(19)
Greater than or equal to 30' (9.1 m) and less than 40' (12.2 m)	13'-6" (4.1 m)	30" (750mm)	24" (600mm)	8	6(19)
	11'-0" (3.4 m)	36" (900mm)	30" (750mm)	12	7(22)
Greater than or equal to 40' (12.2 m) and less than 50' (15.2 m)	13'-0" (4.0 m)	36" (900mm)	30" (750mm)	12	7(22)
Greater than or equal to 50' (15.2 m) and up to 55' (16.8 m)	15'-0" (4.6 m)	36" (900mm)	30" (750mm)	12	7(22)
Greater than or equal to 56' (16.8 m) and less than 65' (19.8 m)	21'-0" (6.4 m)	42" (1060mm)	36" (900mm)	16	8(25)
Greater than or equal to 65' (19.8 m) and up to 75' (22.9 m)	25'-0" (7.6 m)	42" (1060mm)	36" (900mm)	16	8(25)

NOTES:

- These foundation depths are for sites which have cohesive soils (clayey silt, sandy clay, etc.) along the length of the shaft, with an average Unconfined Compressive Strength (Qu) > 1.0 tsf (100 kpa). This strength shall be verified by boring data prior to construction or with testing by the Engineer during foundation drilling. The Bureau of Bridges & Structures should be contacted for a revised design if other conditions are encountered.
- Combination mast arm assemblies under 55 feet (16.8 m) shall use 36" (900 mm) diameter foundations.
- Combination mast arm assemblies under 56 feet (16.8 m) through 75 feet (22.9 m) shall use 42" (1060 mm) diameter foundations
- For mast arm assemblies with dual arms refer to state standard 878001..

DEPTH OF MAST ARM FOUNDATIONS, TYPE E



NOTES:

- BASED ON CONTROLLER CABINET TYPE IV WITH BASE DIMENSIONS OF 26" x 44" (660mm x 1118mm). ADJUST PLATFORM SIZE TO FIT CABINET BASE DIMENSIONS BEING SUPPLIED.
- BASED ON UNINTERRUPTIBLE POWER SUPPLY CABINET WITH BASE DIMENSIONS OF 16" x 25" (406mm x 635mm). ADJUST PLATFORM SIZE TO FIT CABINET BASE DIMENSIONS BEING SUPPLIED.
- PLATFORM SIZE FOR CONTROLLER CABINET TYPE IV.
- PLATFORM SIZE FOR CONTROLLER CABINET TYPE IV AND UNINTERRUPTIBLE POWER SUPPLY CABINET.
- DRILLED HOLES THROUGH THE PLATFORM BASE TO MATCH THE CONTROLLER CABINET BOLT TEMPLATE. FASTEN THE CONTROLLER CABINET TO THE PLATFORM WITH CARRIAGE BOLTS, WASHERS AND NUTS.
- FASTEN ALL SUPPORT WOOD FRAMING TO THE WOOD POSTS WITH 2 LAG SCREWS FOR EACH CONNECTION..

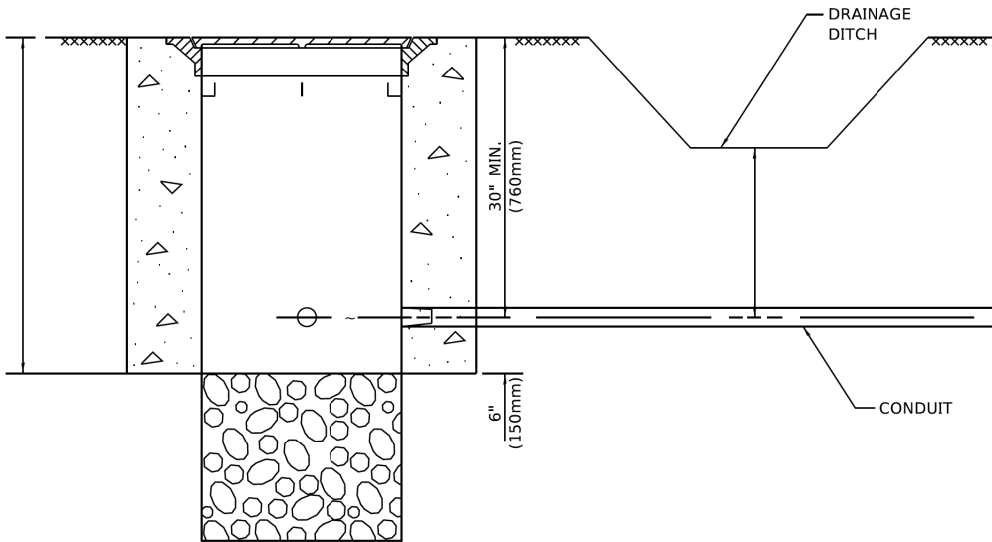
TEMPORARY SIGNAL CONTROLLER WOOD SUPPORT PLATFORM

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	76
TS-05		CONTRACT NO. 61J94		
ILLINOIS		FED. AID PROJECT		

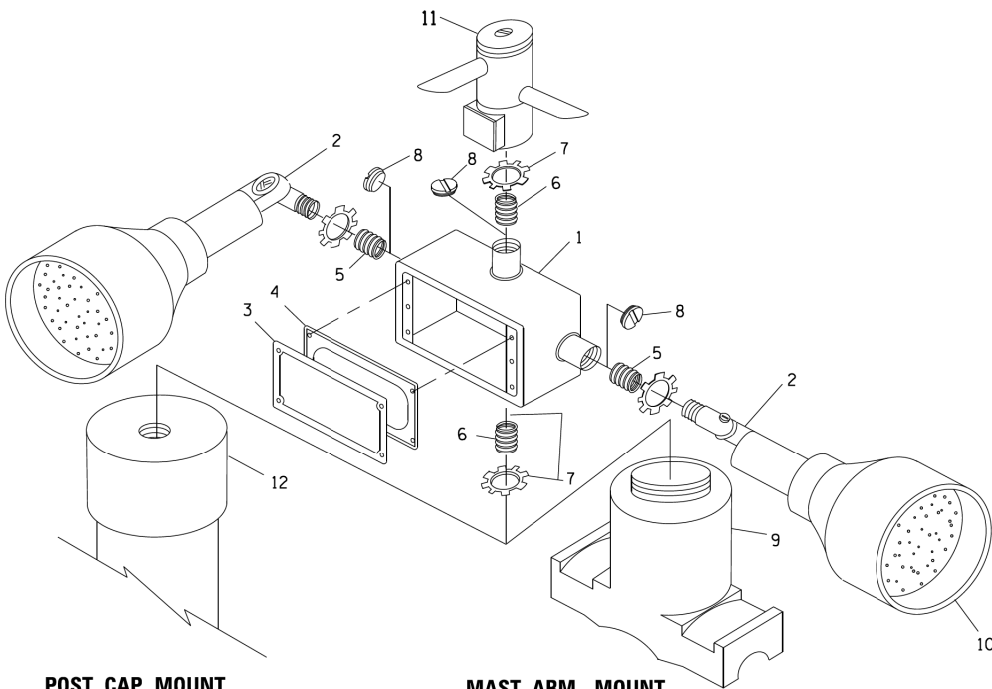
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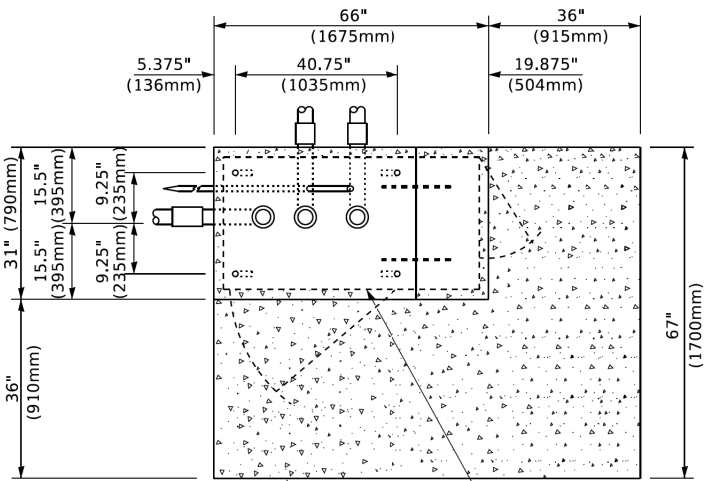
NOTES:

1. CONDUIT DEPTH SHALL BE A MINIMUM OF 30" (760mm) BELOW THE BOTTOM OF THE DRAINAGE DITCH OR ANY SLOPING GROUND
2. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL CONDUIT PLACED UNDER ROADWAY PAVEMENT, MULTI-USE PATHS, SIDEWALKS AND SOIL SURFACES.
3. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL HANDHOLES, HEAVY DUTY HANDHOLES AND DOUBLE HANDHOLES.

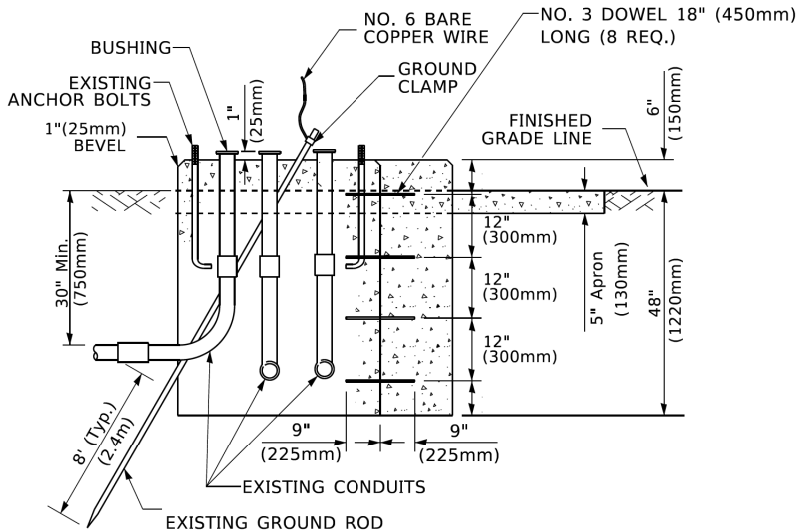
HANDHOLE WITH MINIMUM CONDUIT DEPTH
(NOT TO SCALE)



EMERGENCY VEHICLE DETECTOR WITH CONFIRMATION
BEACON MOUNTING DETAIL



TOP VIEW
(NOT TO SCALE)

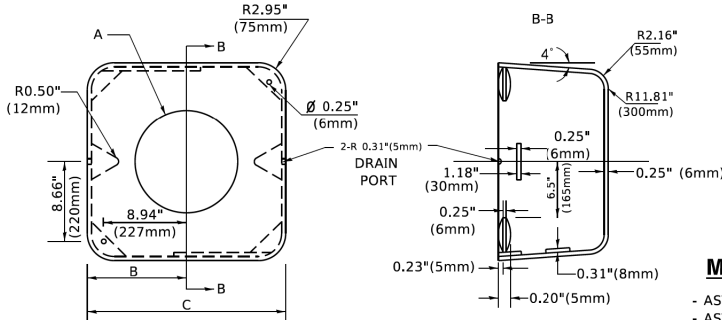


MODIFY EXISTING TYPE "D" FOUNDATION
TO TYPE "C" FOUNDATION
(NOT TO SCALE)

ITEM NO.	IDENTIFICATION
1	OUTLET BOX- GALV. 21 CU.IN. (0.000344 CU-M)
2	LAMP HOLDER AND COVER
3	OUTLET BOX COVER
4	RUBBER COVER GASKET
5	REDUCING BUSHING
6	3/4" (19 mm) CLOSE NIPPLE
7	3/4" (19 mm) LOCKNUT
8	3/4" (19 mm) HOLE PLUG
9	SADDLE BRACKET - GALV.
10	6 WATT PAR 38 LED FLOOD LAMP
11	DETECTOR UNIT
12	POST CAP [18 FT. (5.4 m) POST MIN.]

NOTES:

1. ALL ELECTRICAL ITEMS, EXCEPT ITEMS #2 AND #11 SHALL BE ALUMINUM OR GALVANIZED
2. ITEM #1- OZ/GEDNEY FSX-1-50 OR EQUIVALENT
ITEM #2- MULBERRY CON-O-SHADE LAMP SHIELD OR EQUIVALENT
ITEM #9- "BAND-IT" SADDLE BRACKET OR EQUIVALENT
3. WHEN POST MOUNTING IS SPECIFIED, ITEM #9 SHALL NOT BE REQUIRED. THE DETECTION UNIT SHALL BE MOUNTED DIRECTLY ON TOP OF THE CAP BY DRILLING AND TAPPING A 3/4 " (19 mm) HOLE WITH PIPE THREADS. THE POST CAP SHALL EITHER BE SCREWED TO THE TOP OF THE POST OR A MINIMUM OF 3 TIGHTENING SCREWS SHALL BE REQUIRED ON EACH CAP.



MATERIAL

- ASTM A36 STEEL
- ASTM A-123 HOT DIPPED GALVANIZED

A	B	C	HEIGHT	WEIGHT
VARIES	9.5"(241mm)	19"(483mm)	7" (178mm) - 12" (300mm)	53 lbs (24kg)
VARIES	10.75"(273mm)	21.5"(546mm)	7" (178mm) - 12" (300mm)	68 lbs (31 kg)
VARIES	13.0"(330mm)	26"(660mm)	7" (178mm) - 12" (300mm)	81 lbs (37 kg)
VARIES	18.5"(470mm)	37"(940mm)	7" (178mm) - 12" (300mm)	126 lbs (57 kg)

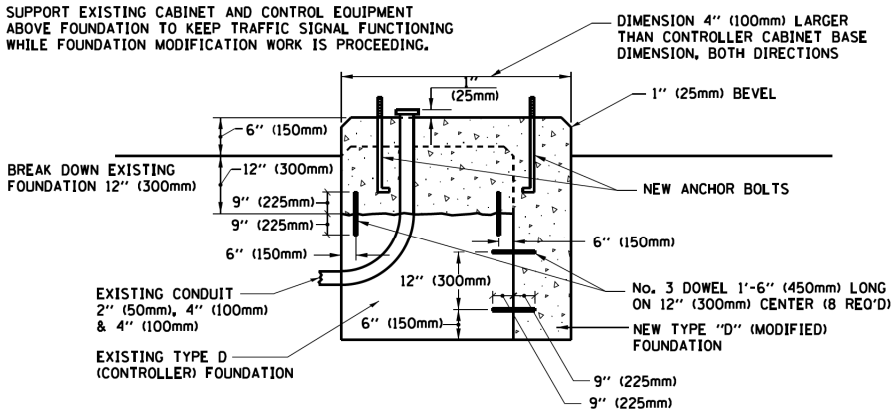
SHROUD

NOTES:

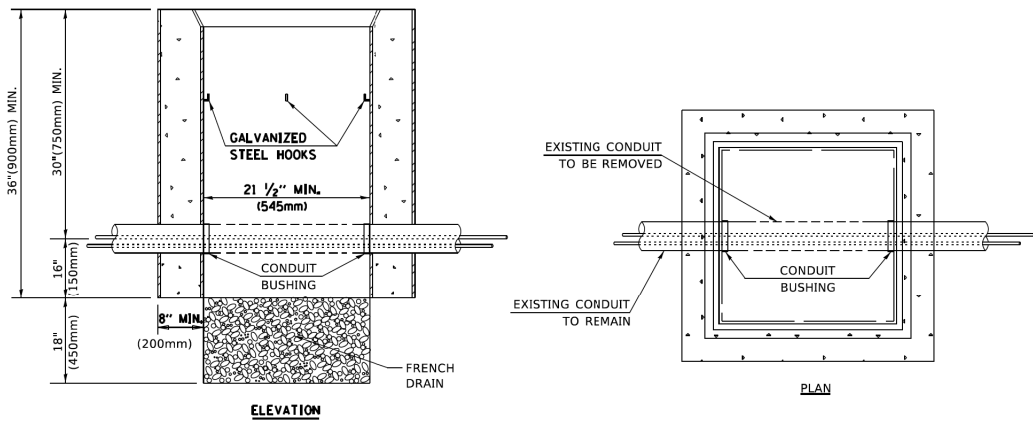
1. DIMENSION "A" IS EQUAL TO THE DIAMETER OF THE MAST ARM POLE AT THE TOP OF THE SHROUD. THE SHROUD SHALL BE TIGHT TO THE MAST ARM POLE.
2. THE SUPPLIER SHALL VERIFIED THE ABOVE DIMENSIONS BASED ON MAST ARM REQUIREMENTS.
3. THE HEIGHT OF THE SHROUD SHALL COVER THE ANCHOR BOLTS, NUTS AND MAST ARM POLE BASE.

NOTE:

SUPPORT EXISTING CABINET AND CONTROL EQUIPMENT ABOVE FOUNDATION TO KEEP TRAFFIC SIGNAL FUNCTIONING WHILE FOUNDATION MODIFICATION WORK IS PROCEEDING.



MODIFY EXISTING TYPE "D" FOUNDATION



NOTES:

1. HANDHOLE CONSTRUCTED PER STATE STANDARD 814001.
2. REMOVAL OF THE EXISTING CONDUIT FROM THE HANDHOLE AND THE INSTALLATION OF THE CONDUIT BUSHINGS SHALL BE INCLUDED WITH THE COST OF THE HANDHOLE.

HANDHOLE TO INTERCEPT EXISTING CONDUIT

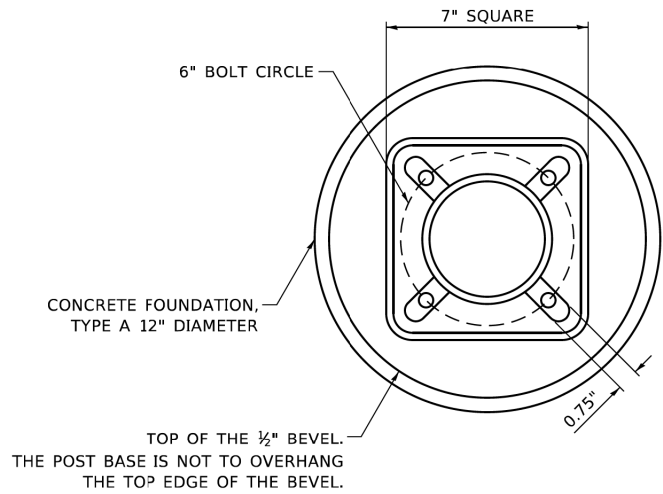
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

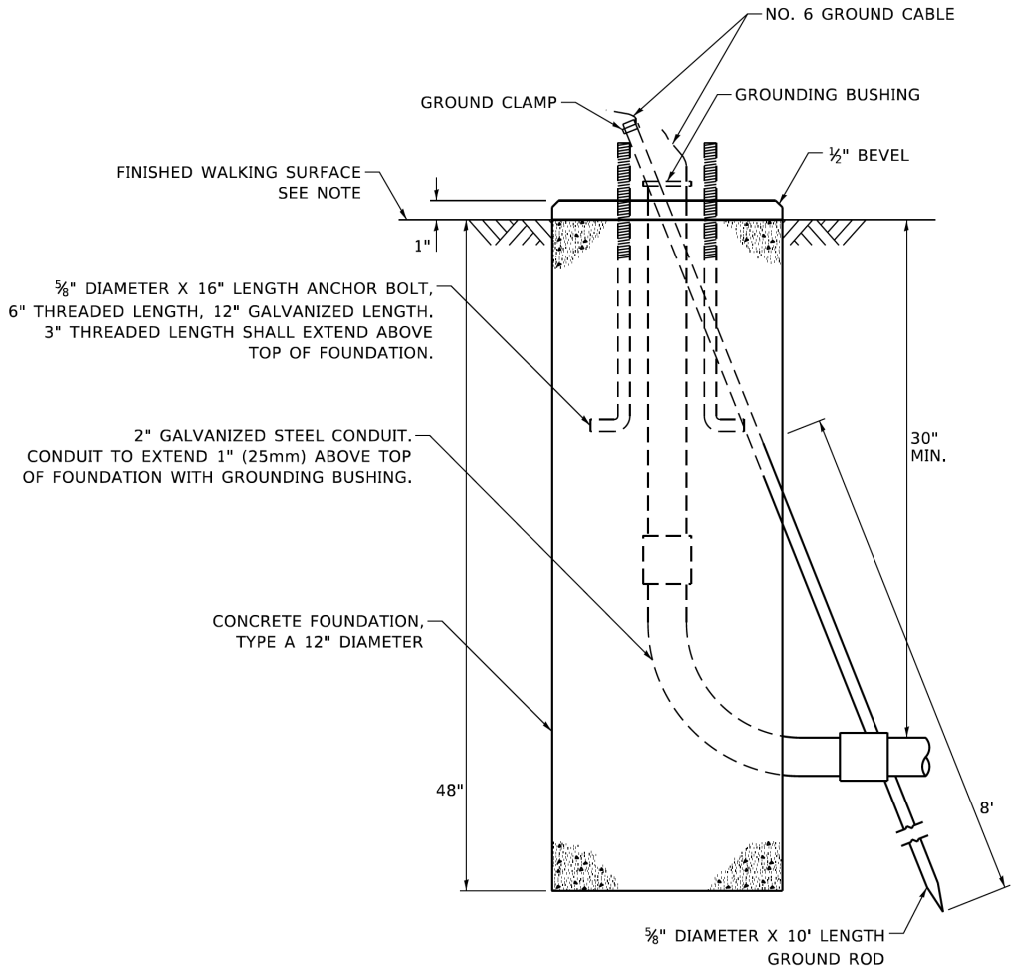
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TS-05		CONTRACT NO. 61J94		
		ILLINOIS FED. AID PROJECT		

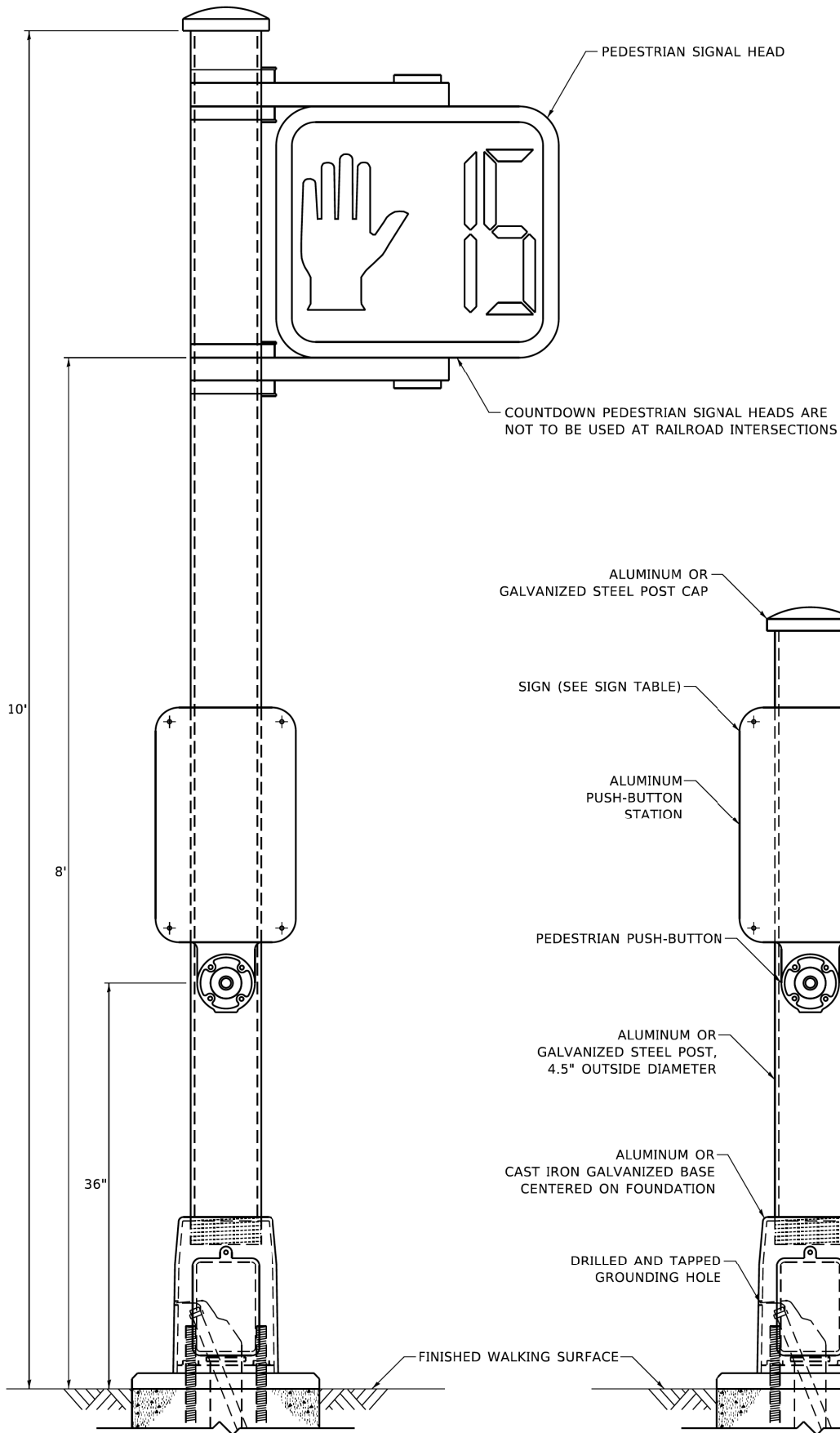


BOLT PATTERN

NOTE:
1. IF THE PEDESTRIAN SIGNAL POST FOUNDATION IS INSTALLED WITHIN OR BEHIND A BARRIER CURB, THE TOP OF THE FOUNDATION SHALL BE INSTALLED FLUSH WITH THE TOP OF THE BARRIER CURB.



CONCRETE FOUNDATION,
TYPE A 12-INCH DIAMETER



PEDESTRIAN SIGNAL POST, 10 FT.



SIGN TABLE

SIGN	DIMENSIONS
R10-3b (RAILROAD ONLY)	9" X 12"
R10-3d (RAILROAD ONLY)	9" X 12"
R10-3e	9" X 15"

NOTES:
1. THE SIGN PANELS SHALL BE TYPE AP SHEETING.
2. THE ARROW ON SIGNS FOR PUSH-BUTTONS SERVING TWO DIRECTIONS ON THE SAME PHASE SHALL BE BI-DIRECTIONAL.
3. THE SIGN FOR DUAL-CALL PUSH-BUTTONS SHALL HAVE NO ARROW.

PEDESTRIAN SIGNAL POST, 5 FT.

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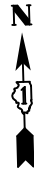
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PLOT DATE = 11/17/2020	DATE - 10/15/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NTS SHEET NO. 7 OF 7 SHEETS STA. TO STA.

F.A.U. RTE. 2582/0559	SECTION 19-00133-00-BT	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 78
TS-05		CONTRACT NO. 61J94		
		ILLINOIS	FED. AID PROJECT	



REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 2 EACH PEDESTRIAN PUSH-BUTTON
- 1 EACH 10" TRAFFIC SIGNAL POST

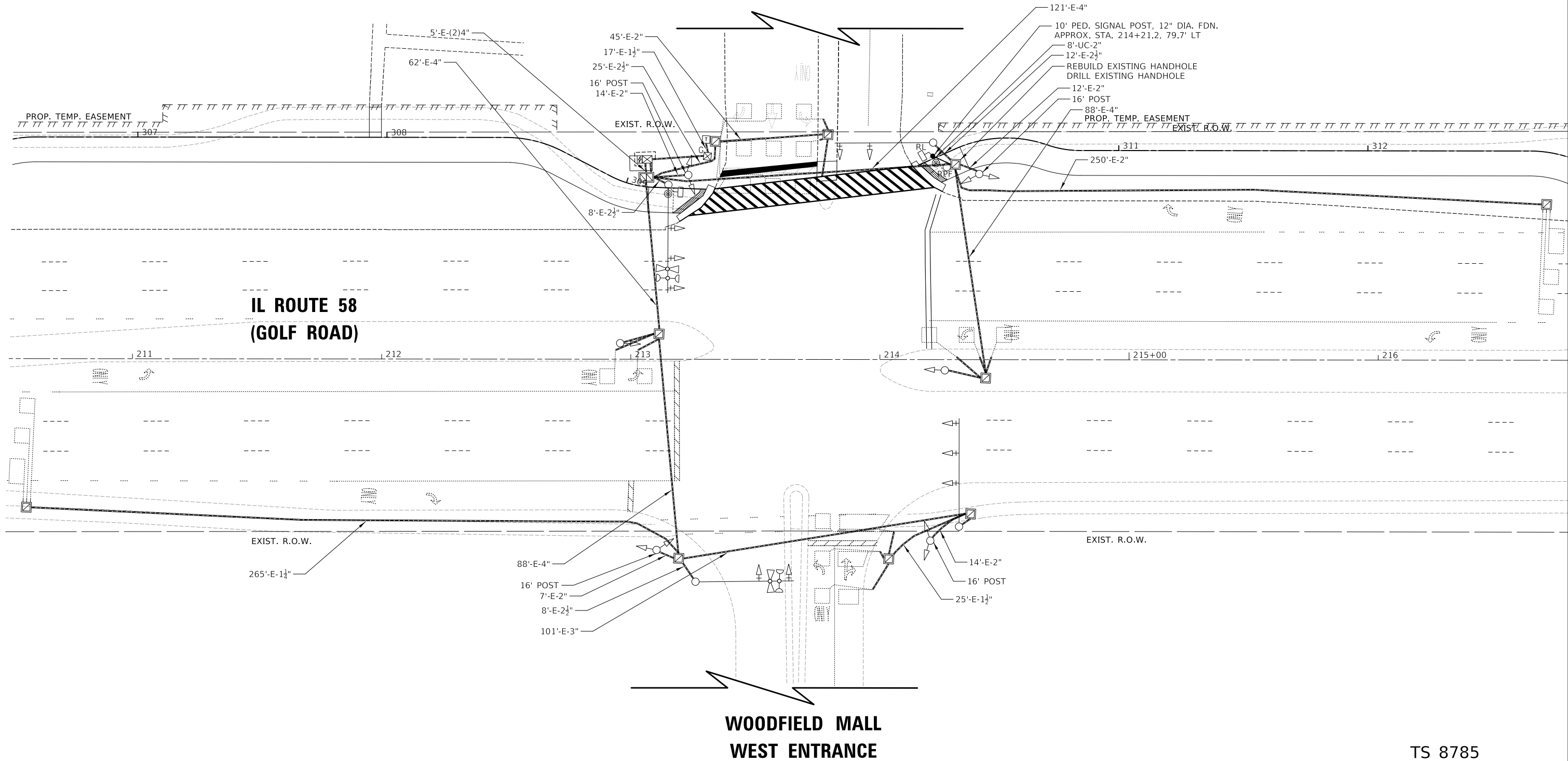
THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SAFELY STORED AND RELOCATED TO THE PROPOSED PEDESTRIAN SIGNAL POST:

- 1 EACH PEDESTRIAN SIGNAL HEAD

NOTES:

- ALL PEDESTRIAN PUSH-BUTTONS SHALL BE APS.
- APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.

**WOODFIELD VILLAGE GREEN
WEST ENTRANCE**



TS 8785
IDOT CENTRACS
FORMER ECON 78

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATIONS CHECKED	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	ALIGNMENT CHECKED	
	GRADE CHECKED	
	STRUCTURE NOTATIONS CHECKED	

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DRAWN - AS	REVISOR -	
PLOT SCALE = 40,0000 " / 1in.	CHECKED - JJE	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODERNIZATION PLAN
IL RTE 58 (GOLF ROAD) AT WEST ENTRANCE

SCALE: 1"=20' SHEET NO. 1 OF SHEETS 1

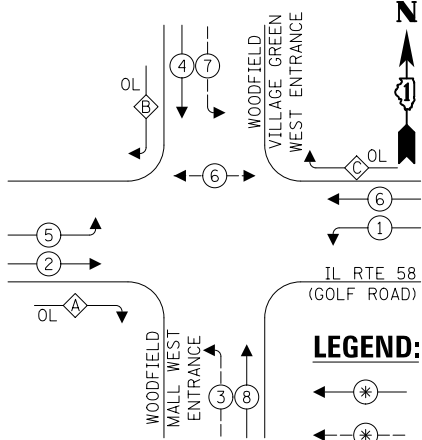
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2582/ 0559	19-00133-00-BT	COOK	120	79
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	BY	
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	BY	
	PLOTTED	
	GRADES	
	CHECKED	
	NO.	

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EXISTING CONTROLLER SEQUENCE



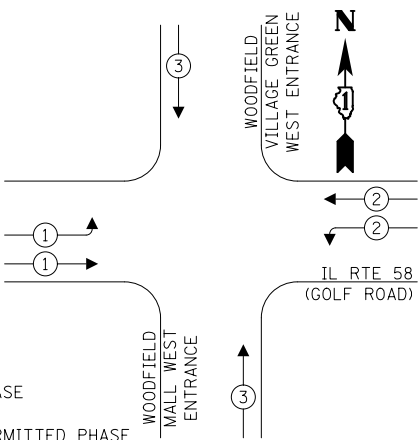
LEGEND:

- PROTECTED PHASE
- PROTECTED/PERMITTED PHASE
- PEDESTRIAN PHASE
- OVERLAP

RIGHT TURN OVERLAP PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
A	= 2	+ 3
B	= 4	+ 5
C	= 6	+ 7

EXISTING EMERGENCY VEHICLE PREEMPTION SEQUENCE



SCHEDULE OF QUANTITIES

PAY ITEM	UNIT	QNTY.
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	8
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	169
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	176
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	14
DRILL EXISTING HANDHOLE	EACH	1
RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	300
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REBUILD EXISTING HANDHOLE	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	1
PEDESTRIAN SIGNAL POST, 10 FT.	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	2
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	4

IL RTE 58 (GOLF ROAD)

WOODFIELD MALL WEST ENTRANCE

CABLE PLAN (NOT TO SCALE)

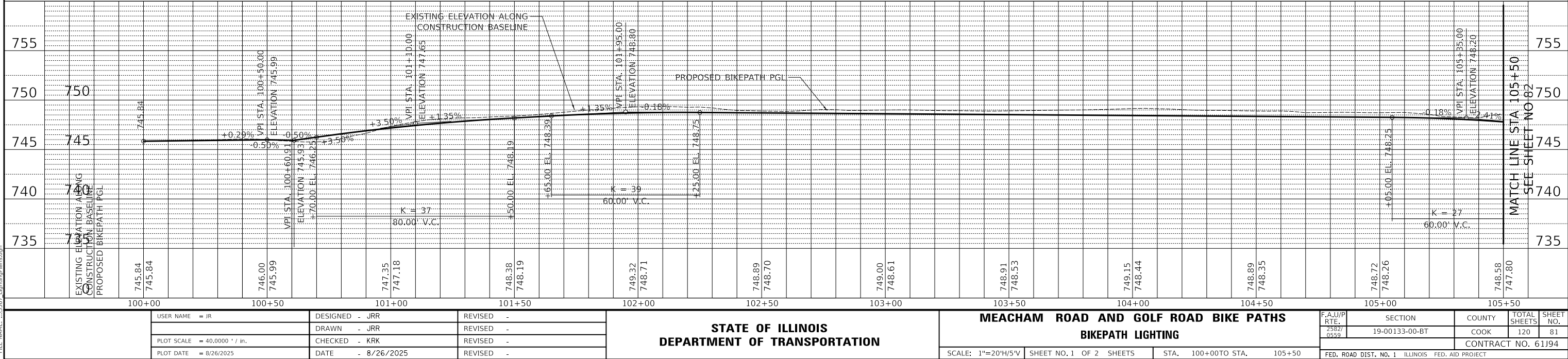
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED CABLE PLAN, PHASE DESIGNATION DIAGRAM, & EMERGENCY
VEHICLE PREEMPTION SEQUENCE AT IL RTE 58 (GOLF ROAD)
AT WOODFIELD MALL WEST ENTRANCE

F.A.U.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00133-00-BT	COOK	120	80
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

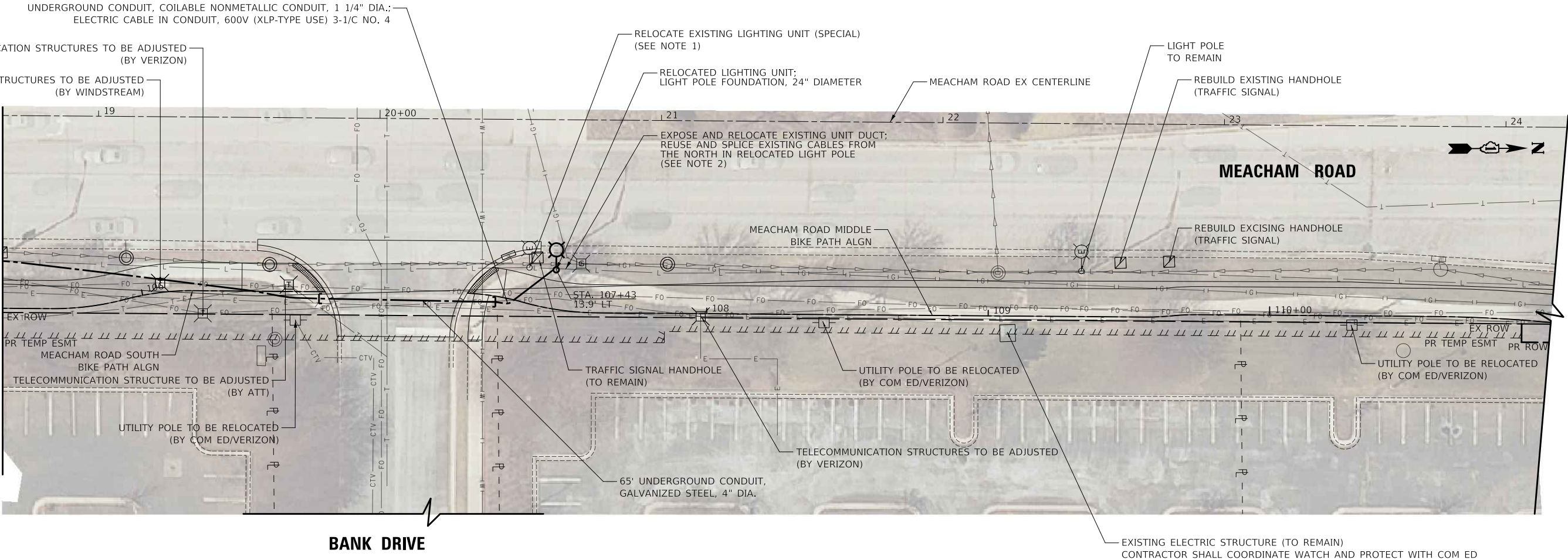
TS 8785
IDOT CENTRACS
FORMER ECON 78

PROFILE		BY	DATE
SURVEYED _____			
PLOTTED _____			
GRADES CHECKED _____			
B.M. NOTED _____			
STRUCTURE NOTAT'NS CH'KD _____			



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

MATCH LINE STA 105+50
SEE SHEET NO 81

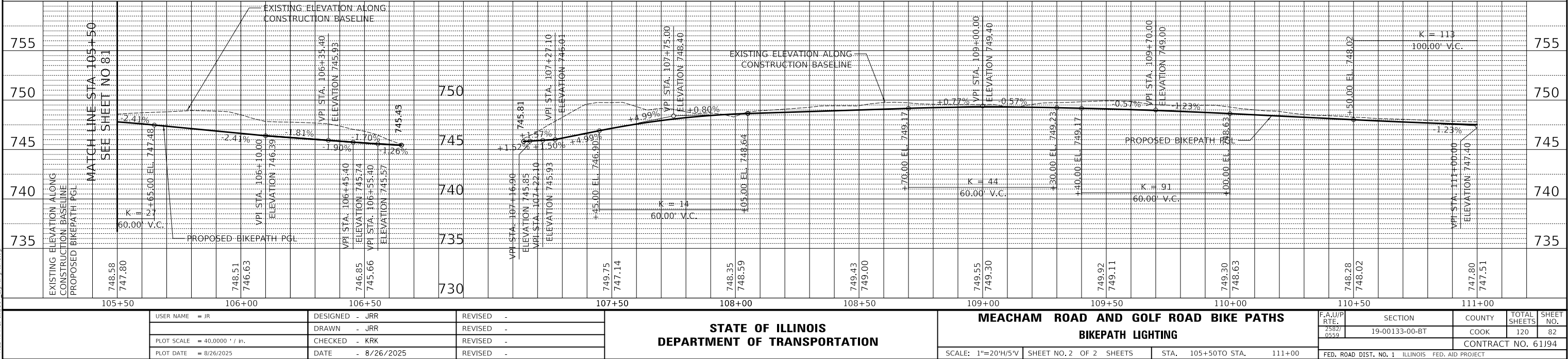


NOTES:

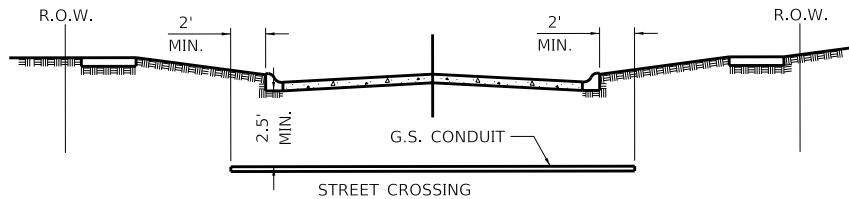
- EXISTING LIGHTING WILL REMAIN OPERATIONAL UNTIL THE PROPOSED LIGHT POLE FOUNDATION IS POURED AND CURED AND READY TO RELOCATE THE EXISTING LIGHT POLE ONTO THE NEW FOUNDATION. THE RELOCATION PROCESS WILL BE COORDINATED AND COMPLETED ON THE SAME DAY WITHOUT ANY INTERRUPTION OF OPERATION OF THE LIGHT POLE FOR THAT SAME EVENING.
- SPLICING OF EXISTING AND PROPOSED CABLES AT THE RELOCATED LIGHT POLE WILL BE IN LIGHT POLE HANDHOLE WITH NEW WATERPROOF SPLICES AND NEW FUSE KIT. FUSE SIZE SHALL MATCH EXISTING. NO UNDERGROUND SPLICING WILL BE ALLOWED.



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



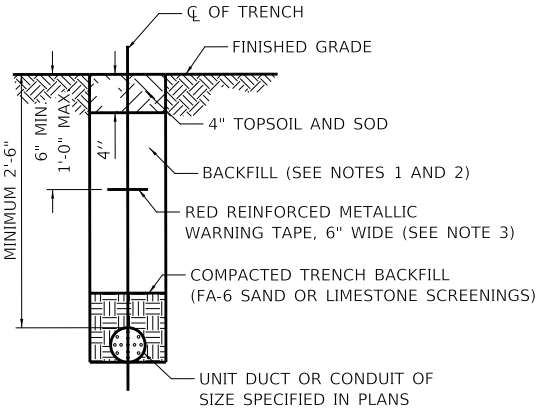
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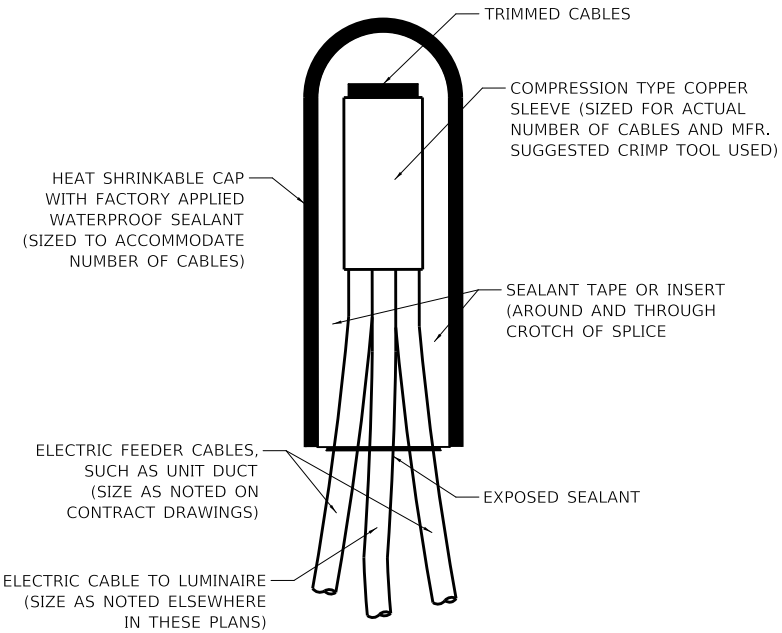
- ① PAVEMENT INCLUDES ROADS, DRIVEWAYS, SIDEWALKS, AND BIKE PATHS
- ② CONDUIT SHALL BE HEAVY WALL RIGID G.S. CONDUIT, MINIMUM 2" DIAMETER
- ③ CONDUIT SHALL EXTEND A MINIMUM OF 2 FT. BEYOND BACK OF CURB OR EDGE OF PAVEMENT
- ④ CONDUIT SHALL BE A MINIMUM OF 2.5 FT. BELOW BOTTOM OF CURB.

ELECTRICAL CONDUIT UNDER PAVEMENT

- NOTES:
- 1. IN GRASS COVERED AREAS, THE BACKFILL MAY BE COMPACTED EARTH.
 - 2. TRENCHES WITHIN 2' OF PROPOSED OR EXISTING STREETS, DRIVEWAYS, OR SIDEWALKS WILL BE BACKFILLED WITH COMPACTED FA-6 SAND OR LIMESTONE SCREENINGS.
 - 3. WARNING TAPE WILL BE RED WITH BLACK LETTERING TO READ "CAUTION - ELECTRIC LINE BURIED BELOW".
 - 4. ALL GRASS COVERED AREAS DISTURBED DURING CONSTRUCTION WILL BE RESTORED WITH 4" OF TOPSOIL AND SOD.



TYPICAL TRENCH CROSS SECTION



NOTE: NUMBER OF CABLES IN SPLICE MAY VARY

SPLICING ELECTRIC CABLES BASIC MATERIALS AND METHODS

PROFILE	SURVEYED PLOTTED GRADES CHECKED NOTE BOOK NO.	BY	DATE

MODEL \$MODELNAME\$
FILE NAME: ...13887 LightingPlans.dgn

	USER NAME = JR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS BIKEPATH LIGHTING DETAILS		F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				2582/ 0559	19-00133-00-BT	COOK	120	83
	PLOT SCALE = 40,0000 " / in.	CHECKED -	REVISED -				CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025	DATE -	REVISED -		SCALE:	SHEET NO. 3 OF 5 SHEETS	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SOIL CONDITIONS	DESIGN DEPTH "D" OF FOUNDATION	
	SINGLE ARM POLE	TWIN ARM POLE
SOFT CLAY Qu = 0.375 TON/SQ. FT.	13'-0" (3.96 m)	15'-0" (4.57 m)
MEDIUM CLAY Qu = 0.75 TON/SQ.FT	9'-6" (2.09 m)	10'-9" (3.23 m)
STIFF CLAY Qu = 1.50 TON/SQ. FT.	7'-0" (2.13 m)	8'-0" (2.44 m)
LOOSE SAND φ = 34°	9'-0" (2.74 m)	10'-0" (3.05 m)
MEDIUM SAND φ = 37.5°	8'-3" (2.52 m)	9'-0" (2.74 m)
DENSE SAND φ = 40°	7'-9" (2.36 m)	9'-0" (2.74 m)



3. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.
2. THE ANCHOR RODS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED.
3. THE FOUNDATION SHALL NOT PROTRUDE MORE THAN 100MM (4 IN.) ABOVE THE FINISHED GRADE WITHIN A 60 IN. (1.5 m) CHORD ACROSS THE FOUNDATION, WITH ANCHOR RODS INCLUDED, IN ACCORDANCE WITH AASHTO GUIDELINES. IF THE FOUNDATION HEIGHT, INCLUDING ANCHOR RODS, EXTENDS BEYOND THESE SPECIFIED LIMITS, THE FOUNDATION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. SEE FOUNDATION EXTENSION DETAIL.
4. THE HOLE FOR THE FOUNDATION SHALL BE MADE BY DRILLING WITH AN AUGER, OF THE SAME DIAMETER AS THE FOUNDATION, IF SOIL CONDITIONS REQUIRE THE USE OF A LINER TO FORM THE HOLE, THE LINER SHALL BE WITHDRAWN AS THE CONCRETE IS DEPOSITED.
5. THE TOP OF THE FOUNDATION SHALL BE CONSTRUCTED LEVEL. A LINER OR FORM SHALL BE USED TO PRODUCE A UNIFORM SMOOTH SIDE TO THE TOP OF THE FOUNDATION. FOUNDATION TOP SHALL BE CHAMFERED 3#4-IN. (20 mm).
6. THE CONCRETE SHALL BE CLASS SI. CONCRETE SHALL CURE ACCORDING TO ARTICLE 1020.13 BEFORE LIGHT POLES ARE INSTALLED.
7. THE ANCHOR ROD SHALL BE A HOOK ROD TYPE. COLD BENDING OF THE ANCHOR ROD WILL NOT BE ALLOWED. THE RADIUS OF THE HOOK BEND SHALL NOT BE LESS THAN 4 TIMES THE NOMINAL DIAMETER OF THE ANCHOR ROD, A TACK WELDED ANCHOR ROD MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER.
8. THE ANCHOR RODS SHALL BE ACCORDING TO ASTM F1554 GRADE 725 (GRADE 105). NUTS SHALL BE HEXAGON NUTS ACCORDING TO ASTM A 194 2H OR ASTM A 563 DH, AND WASHERS SHALL BE ACCORDING TO ASTM F 436.
9. ANCHOR RODS, NUTS AND WASHERS SHALL BE COMPLETELY GALVANIZED BY EITHER THE HOT-DIPPED PROCESS CONFORMING WITH AASHTO M 232, THE MECHANICAL PLATING METHOD CONFORMING TO AASHTO M 238, CLASS 50 WITH A MAXIMUM COATING THICKNESS OF 150 UIM(6 MILS) OR THE ELECTROLYTIC PROCESS ACCORDING TO ASTM F 1136.
10. THE ANCHOR RODS SHALL BE THREADED A MINIMUM OF 6 INCHES (150 mm) WITH A MINIMUM OF 3 INCHES (75 mm) OF THREADED ANCHOR ROD EMBEDDED IN THE FOUNDATION.
11. ANCHOR RODS SHALL PROJECT 23#4" (69.9 mm) ABOVE THE TOP OF THE FOUNDATION, IF BREAKAWAY COUPLINGS ARE SPECIFIED, THE CONTRACTOR SHALL CAREFULLY COORDINATE THE ANCHOR ROD PROJECTION WITH THE INSTALLATION REQUIREMENTS OF THE BREAKAWAY COUPLINGS.
12. THE CONTRACTOR SHALL USE A #3 SPIRAL AT 6" (152.4 mm) PITCH OR MAY SUBSTITUTE #3 TIES AT 12" (304.8 mm) O.C. WITH THE APPROVAL OF THE ENGINEER.
13. THE CABLE TRENCHES AND FOUNDATION SHALL BE BACK FILLED AND COMPACTED AS SPECIFIED BEFORE THE LIGHT POLE IS ERECTED.
14. THE RACEWAYS SHALL PROJECT 1" (25.4 mm) ABOVE THE TOP OF THE FOUNDATION.

USER NAME = footemj	DESIGNED -	REVISED - 04-22-02
	DRAWN -	REVISED -
PLOT SCALE = 50,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 4/19/2019	DATE -	REVISED -

LIGHT POLE FOUNDATION

40' (12.192 m) TO 47 1/2' (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE

SCALE: NONE

SHEET 1

OF

SH

TS	S
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O STA.

DL-30

ILINOIS	
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CONTRACT

NO. 5

0	1

F.A.
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258
055

258
055

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SECTION

9-00133-00-BT

BE-30

COUNTY

COOK

CONTRACT

PROJECT

TOTAL SHEETS	SHEET NO.
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SHEETS	NO.
120	84

NO. 61J94

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MODEL: Default
FILE NAME: pwi:\planroom.dot, \\linds.gov:\PWI\DOT\Documents\DOT Offices\District 1\Projects\Dist5\cid22x34\CADData\CADsheets\be30_1.dgn

FOUNDATION DESIGN TABLE

TYPE OF SOIL	DESIGN DEPTH OF FOUNDATION		REINFORCEMENT IN FOUNDATION			
	SINGLE ARM D	TWIN ARM D	SINGLE ARM		TWIN ARM	
			VERT BARS	SPIRAL	VERT BARS	SPIRAL
SOFT CLAY	13'-0" (3.962 m)	15'-0" (4.572 m)	8-#6X12'-6" (3.810 m)	#3X122' (37.186 m)	8-#6X14'-3" (4.343 m)	#3X141' (42.977 m)
MEDIUM CLAY	9'-6" (2.896 m)	10'-9" (3.277 m)	8-#6X9'-0" (2.743 m)	#3X90' (27.432 m)	8-#6X10'-0" (3.048 m)	#3X100' (30.480 m)
STIFF CLAY	7'-0" (2.134 m)	8'-0" (2.438 m)	8-#6X6'-6" (1.981 m)	#3X66' (20.112 m)	8-#6X7'-6" (2.286 m)	#3X76' (23.165 m)
LOOSE SAND	9'-0" (2.743 m)	10'-0" (3.048 m)	8-#6X8'-6" (2.591 m)	#3X85' (25.908 m)	8-#6X9'-6" (2.896 m)	#3X94' (28.651 m)
MEDIUM SAND	8'-3" (2.515 m)	9'-0" (2.743 m)	8-#6X8'-0" (2.438 m)	#3X78' (23.774 m)	8-#6X8'-6" (2.591 m)	#3X85' (25.908 m)
DENSE SAND	7'-9" (2.362 m)	9'-0" (2.743 m)	8-#6X7'-6" (2.286 m)	#3X73' (22.250 m)	8-#6X8'-6" (2.591 m)	#3X85' (25.908 m)
ROCK OR SOLIDIFIED SLAG	5'-0" (1.524 m)	5'-0" (1.524 m)	NONE	NONE	NONE	NONE

OFFSET SCHEDULE

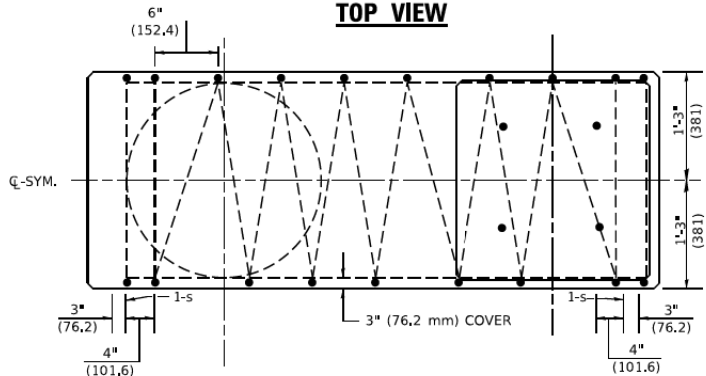
SEWER DIAM. d IN.	PILE OFFSET from CL-MED'N FT.	LENGTH of BAR a FT.
UP TO 24" (609.6 mm)	3'-3" (0.991 m)	#6 x 5'-3" (1.600 m)
27" (685.8 m) TO 36" (914.4 mm)	3'-9" (1.143 m)	5'-9" (1.753 m)
42" (1066.8 mm) TO 48" (1219.2 mm)	4'-6" (1.372 m)	6'-6" (1.981 m)
54" (1371.6 mm) TO 60" (1524.0 mm)	5'-0" (1.524 m)	7'-0" (2.134 m)
66" (1676.4 mm) TO 72" (1828.8 mm)	5'-6" (1.676 m)	7'-6" (2.286 m)

NOTES

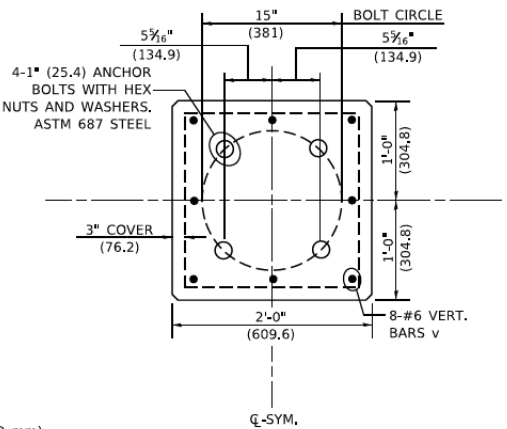
1. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.
2. THE ENGINEER SHALL DETERMINE THE CLASS OF SOIL DURING EXCAVATION AND SELECT THE DESIGN DEPTH OF FOUNDATION FROM THE DESIGN TABLE.
3. EXCAVATION OF THE POLE FOUNDATION SHALL BE MADE WITH AN AUGER, 24" (609.6 mm) OR 30" (762.0 mm) IN DIAMETER.
4. THE ANCHOR ROD SHALL BE A HOOK ROD TYPE. COLD BENDING OF THE ANCHOR ROD WILL NOT BE ALLOWED. THE RADIUS OF THE HOOK BEND SHALL NOT BE LESS THAN 4 TIMES THE NOMINAL DIAMETER OF THE ANCHOR ROD. A TACK WELDED ANCHOR ROD MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER.
5. THE ANCHOR BOLTS AND RACEWAYS SHALL BE PROPERLY SECURED IN PLACE BEFORE THE CONCRETE IS PLACED IN THE FORM.
6. THE ANCHOR RODS SHALL BE ACCORDING TO ASTM F1554 GRADE 725 (GRADE 105). NUTS SHALL BE HEXAGON NUTS ACCORDING TO ASTM A 194 2H OR ASTM A 563 DH, AND WASHERS SHALL BE ACCORDING TO ASTM F 436.
7. THE CONTRACTOR SHALL COORDINATE EXTENSION OF ANCHOR BOLTS ABOVE TOP OF FOUNDATION WITH THE BREAKAWAY DEVICE MANUFACTURER'S REQUIREMENTS. IF LIGHT POLE IS MOUNTED WITHOUT BREAKAWAY DEVICE, ANCHOR BOLTS SHALL PROJECT 23#4" (69.9 mm) ABOVE TOP OF THE FOUNDATION. THE CONTRACTOR SHALL CONFIRM ANCHOR BOLT EXTENTION WITH ENGINEER.
8. RACEWAYS SHALL PROJECT 1" (25.4 mm) ABOVE THE TOP OF THE FOUNDATION.
9. THE CABLE TRENCH SHALL BE BACKFILLED AND FIRMLY COMPACTED BEFORE THE LIGHT IS ERECTED.

PLAN-CAP BEAM

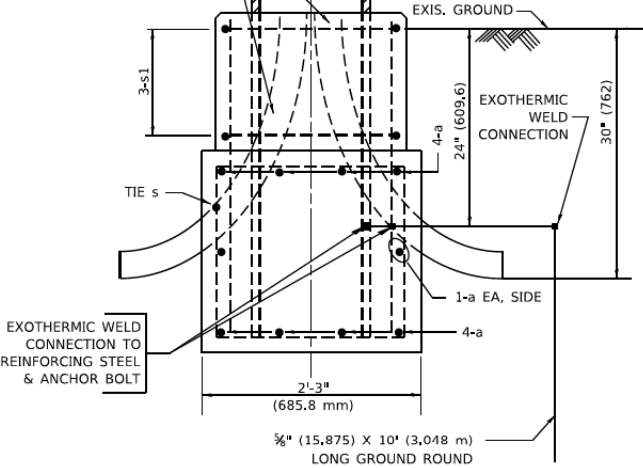
TOP VIEW



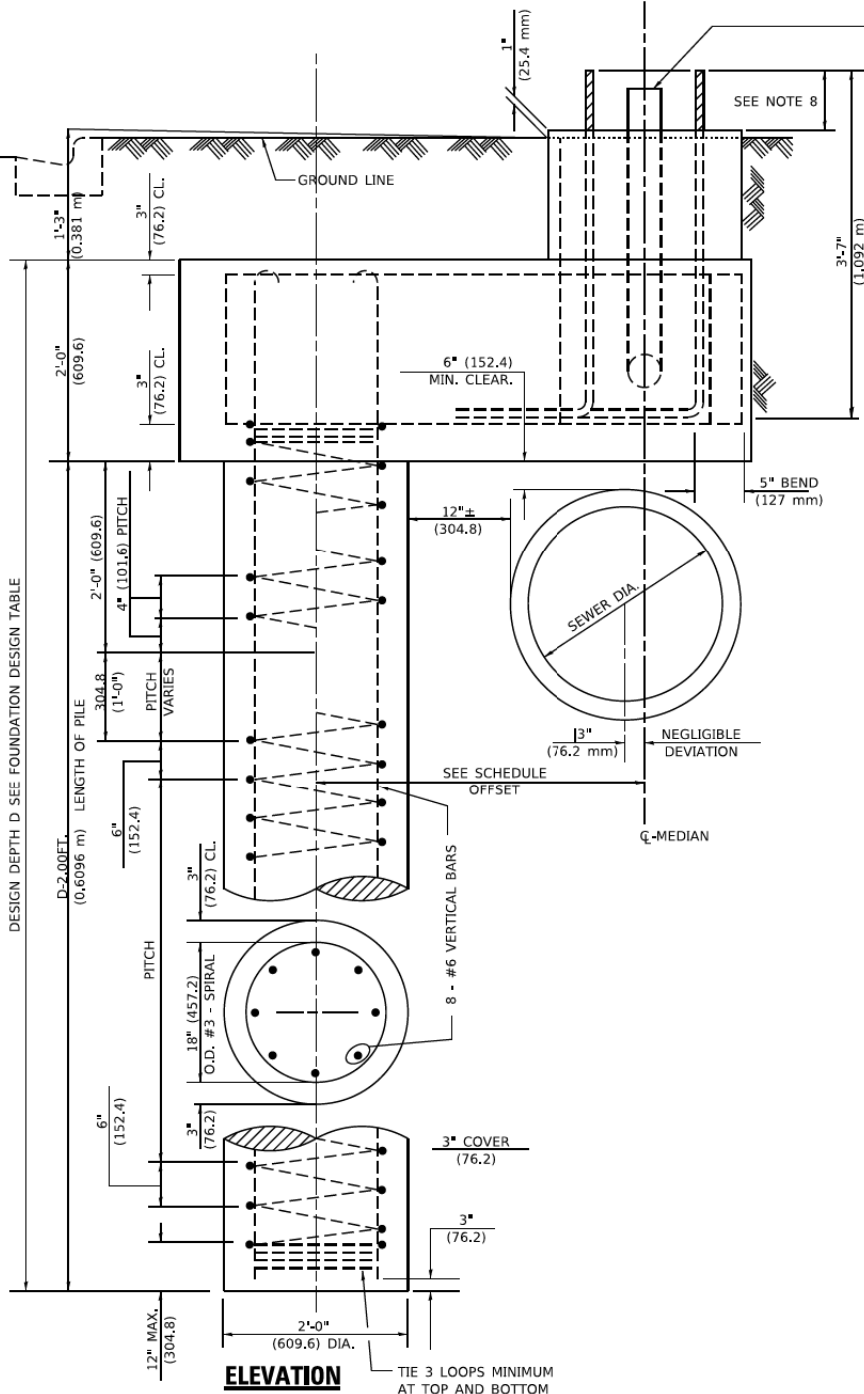
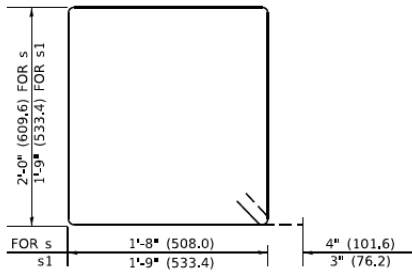
TOP VIEW



END VIEW



BARS s, s1



ELEVATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIGHT POLE FOUNDATION OFFSET

40' (12.192m) TO 47 1/2' (14.478m) M.H., 15" (381mm) BOLT CIRCLE

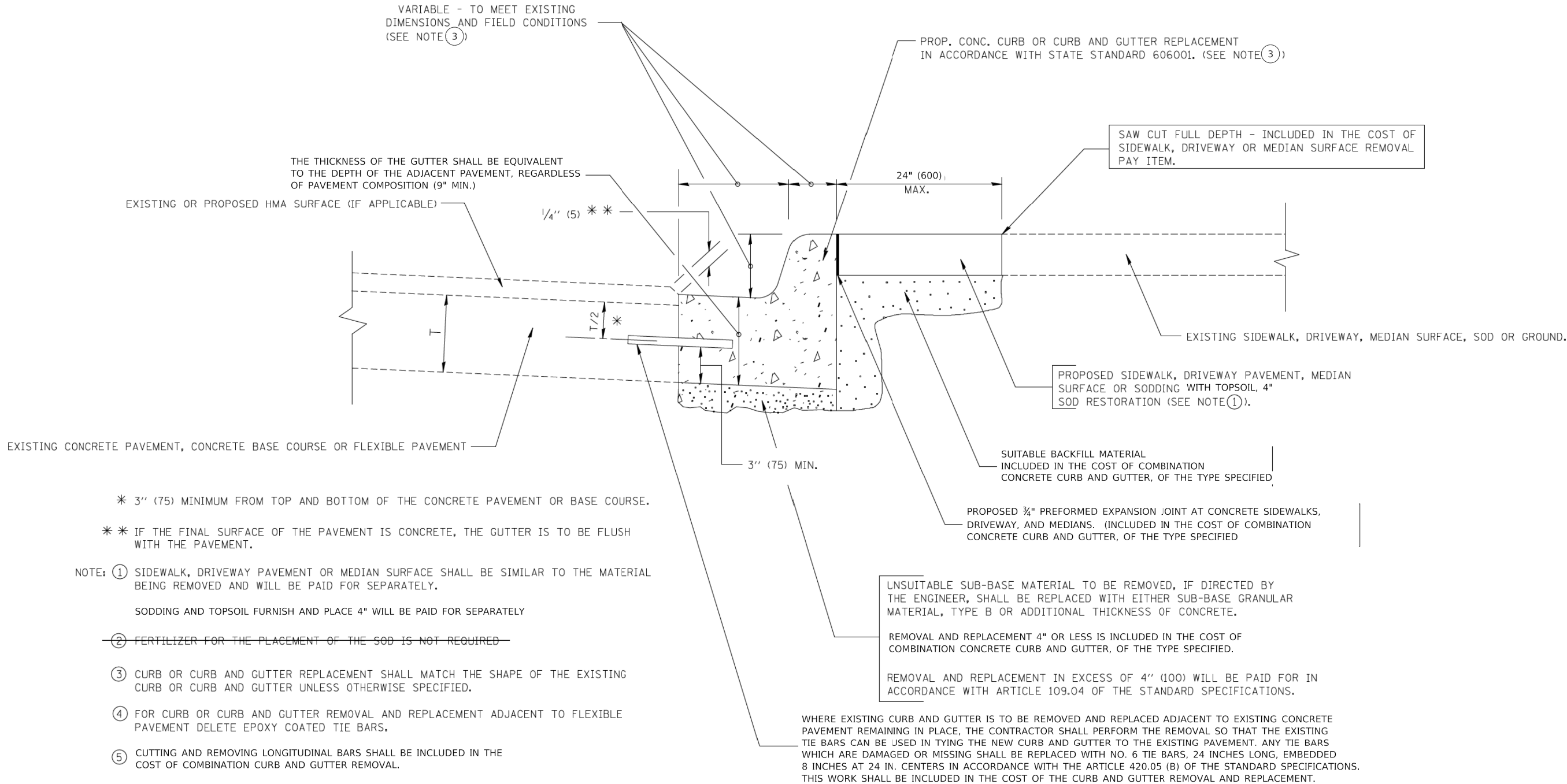
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F.A. RTE. 2982/ 0559	SECTION 19-00133-00-BT BE310	COUNTY COOK	TOTAL SHEETS 120	SHEET NO. 85
CONTRACT NO. 61J94				
ILLINOIS FED. AID PROJECT				

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

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

MODEL: \$MODELNAME\$
FILE NAME: ...1387-Construction Details.dgn



- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- * * IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.
- NOTE: ① SIDEWALK, DRIVEWAY PAVEMENT OR MEDIAN SURFACE SHALL BE SIMILAR TO THE MATERIAL BEING REMOVED AND WILL BE PAID FOR SEPARATELY.
SODDING AND TOPSOIL FURNISH AND PLACE 4" WILL BE PAID FOR SEPARATELY
- ~~② FERTILIZER FOR THE PLACEMENT OF THE SOD IS NOT REQUIRED~~
- ③ CURB OR CURB AND GUTTER REPLACEMENT SHALL MATCH THE SHAPE OF THE EXISTING CURB OR CURB AND GUTTER UNLESS OTHERWISE SPECIFIED.
- ④ FOR CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT ADJACENT TO FLEXIBLE PAVEMENT DELETE EPOXY COATED TIE BARS.
- ⑤ CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF COMBINATION CURB AND GUTTER REMOVAL.
- ⑥ THE COST OF HMA SURFACE REMOVAL IN THE EXISTING GUTTER FLAG SHALL BE INCLUDED IN THE COST OF THE CURB AND GUTTER REMOVAL AND REPLACEMENT.
- ⑦ THE REMOVAL AND REPLACEMENT OF THE EXISTING CURB OR CURB AND GUTTER SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 440 AND 606 OF THE STANDARD SPECIFICATIONS.
- ⑧ THE LOCATIONS OF REMOVAL AND REPLACEMENT OF EXISTING CURB OR CURB AND GUTTER SHALL BE DETERMINED BY THE RESIDENT ENGINEER AT THE TIME OF CONSTRUCTION.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

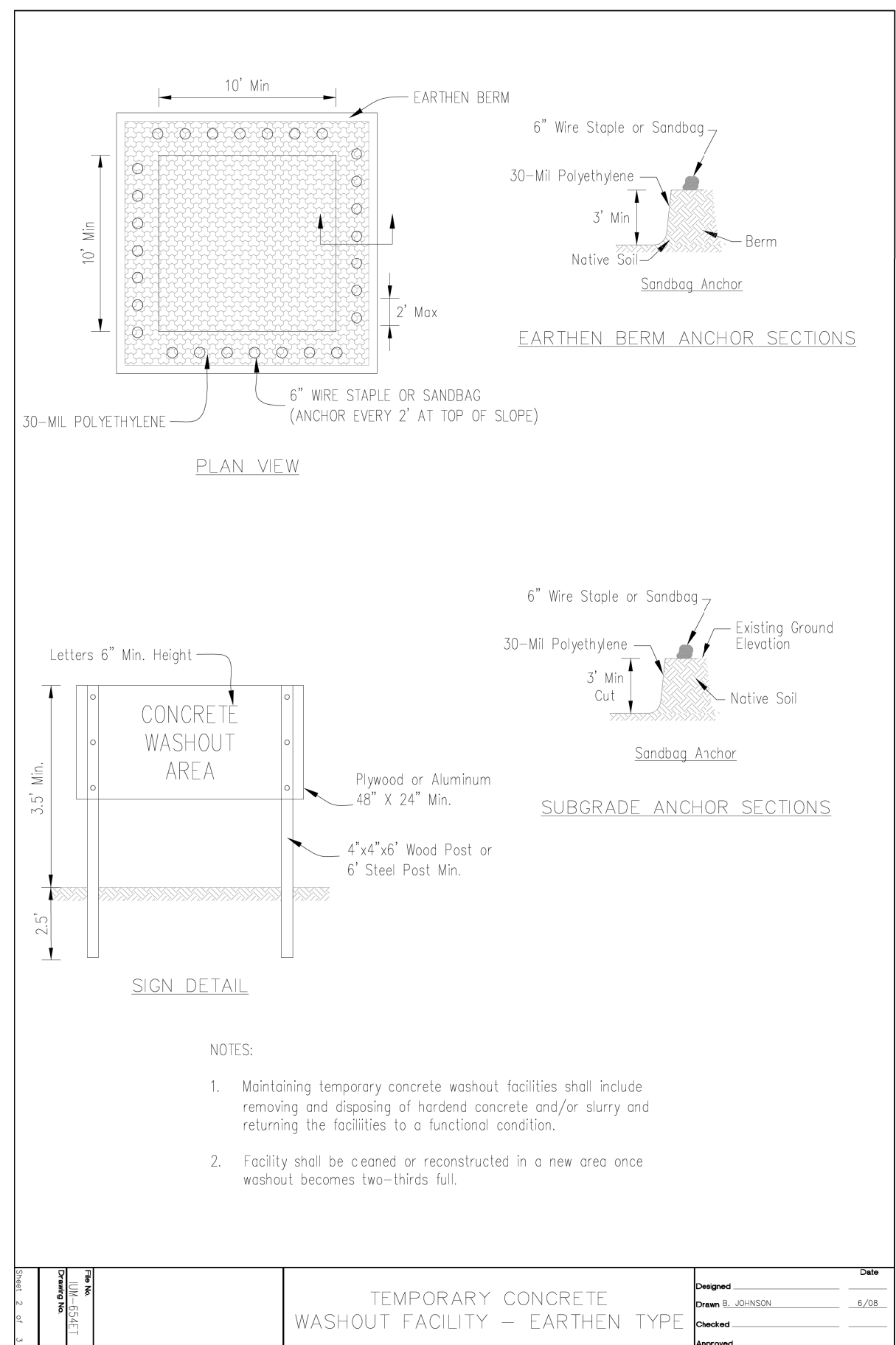
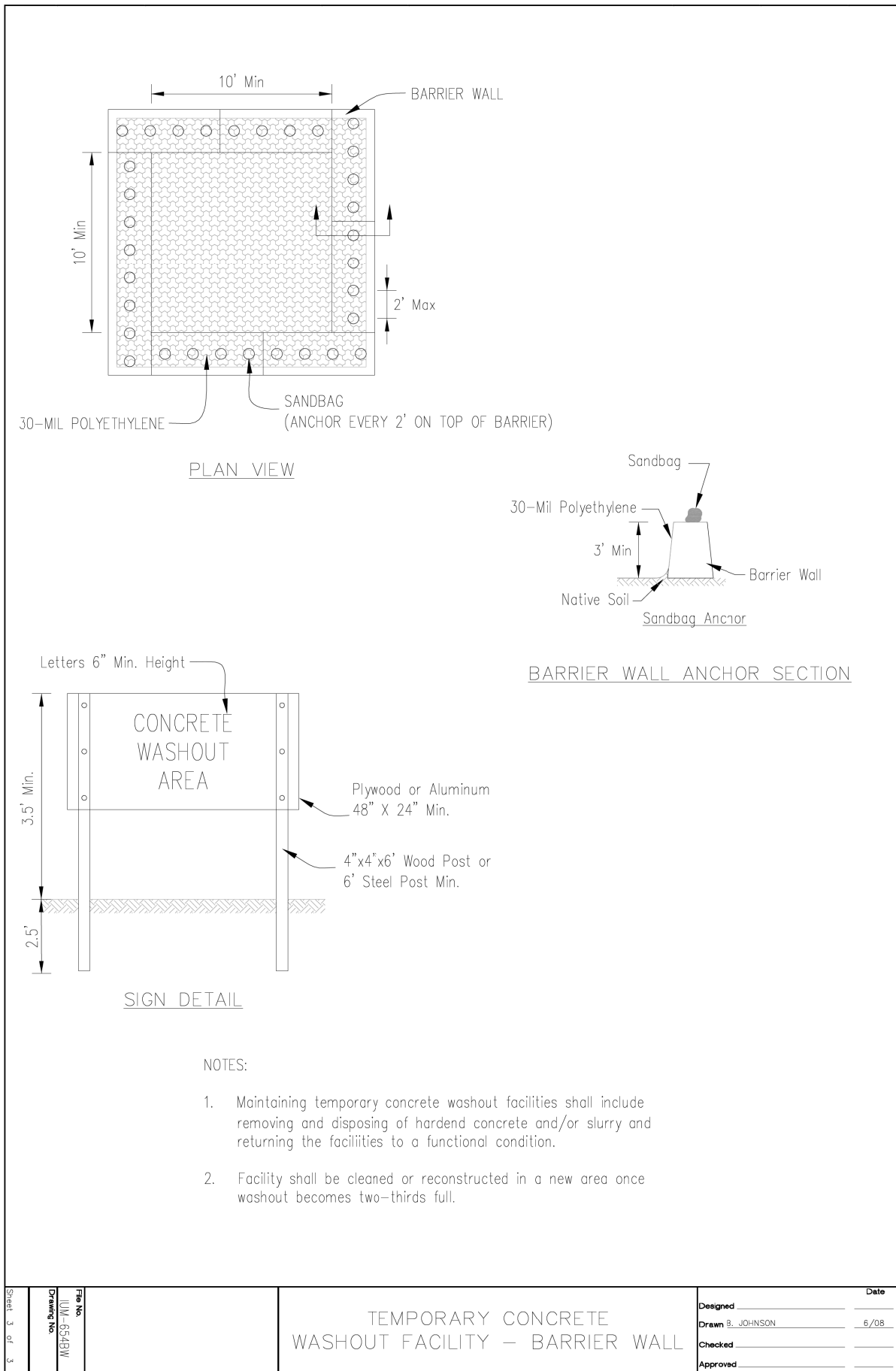
CURB AND GUTTER REMOVAL AND REPLACEMENT DETAIL

FILE NUMBER	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS CONSTRUCTION DETAILS			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -					2582/ 0559	19-00133-00-BT	COOK	120	86
	PLOT SCALE = 40,0000 " / in.	CHECKED - KRK	REVISED -		CONTRACT NO. 61194							
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -									
	SCALE:				SHEET NO. 1 OF 4 SHEETS		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

PLAN		BY	DATE
NOTE BOOK NO. _____	SURVEYED _____		
	PLOTTED _____		
	ALIGNMENT CHECKED _____		
	RT. OF WAY CHECKED _____		
	CADD FILE NAME _____		

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK	GRADES CHECKED _____		
	B.M. NOTED _____		
NO. _____	STRUCTURE NOTAT'NS CHK'D _____		

MODEL: \$MODELNAME\$
FILE NAME: ...\\3587-Construction Details.dgn



USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 40,000' / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

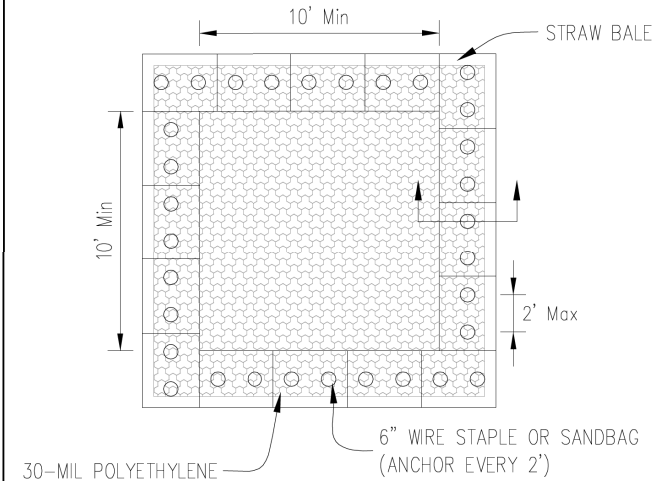
MEACHAM ROAD AND GOLF ROAD BIKE PATHS CONSTRUCTION DETAILS

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	87
		CONTRACT NO. 61194		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

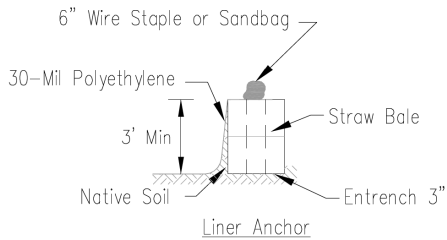
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	PLOTTED		
	ALIGNMENT CHECKED		
	NOTE BOOK		
CADD FILE NAME			
NO.			

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

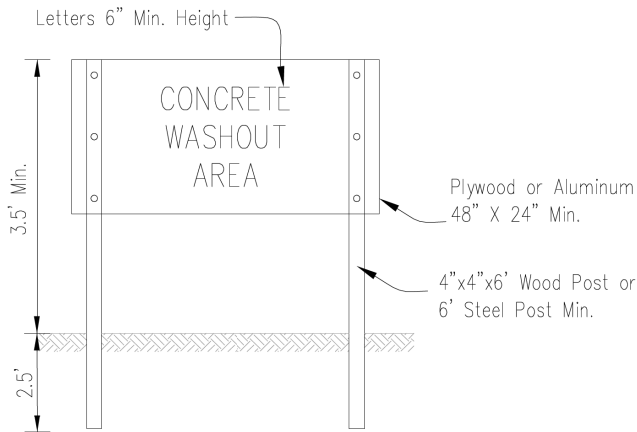
MODEL \$MODELNAME\$
FILE NAME: ...1387-Construction Details.dgn



PLAN VIEW



STRAW BALE ANCHOR SECTIONS



SIGN DETAIL

NOTES:

1. Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.
2. Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.
3. Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.

Sheet 1 of 3	File No. 100-65459	TEMPORARY CONCRETE WASHOUT FACILITY – STRAW BALE		Designed _____	Date _____
	Drawn B. JOHNSON			Drawn B. JOHNSON	6/08
				Checked _____	
				Approved _____	

USER NAME = JR	DESIGNED - JRR	REVISED -
	DRAWN - JRR	REVISED -
PLOT SCALE = 40,0000 " / in.	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
CONSTRUCTION DETAILS

SCALE: SHEET NO.1 OF 4 SHEETS

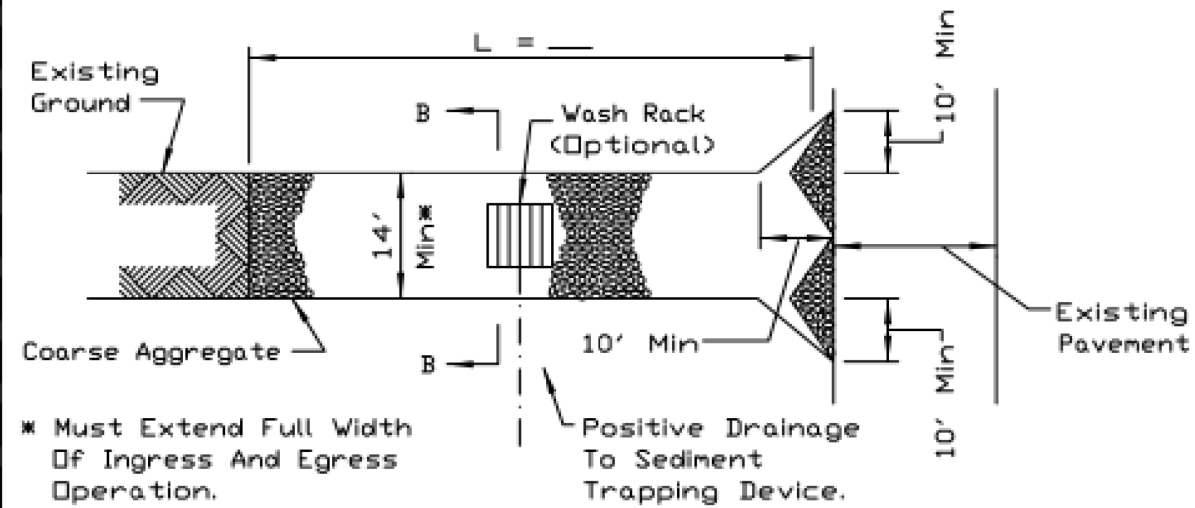
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	88
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

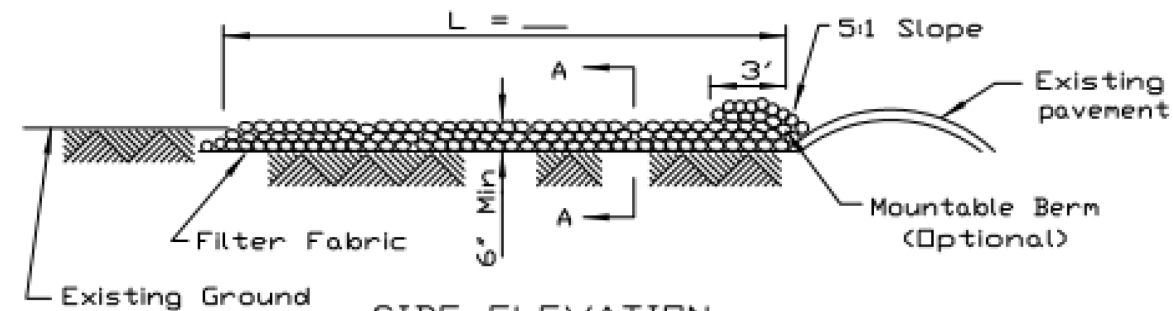
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK	NO.

MODEL: SMOELMAMES
FILE NAME: ...1387-Construction Details.dgn

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW



SIDE ELEVATION

NOTES:

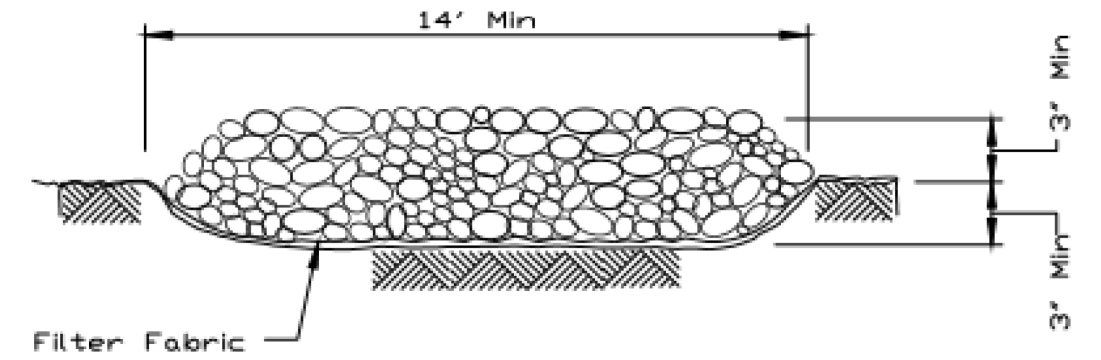
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE	Project	_____
	Designed	_____ Date _____
	Checked	_____ Date _____
	Approved	_____ Date _____

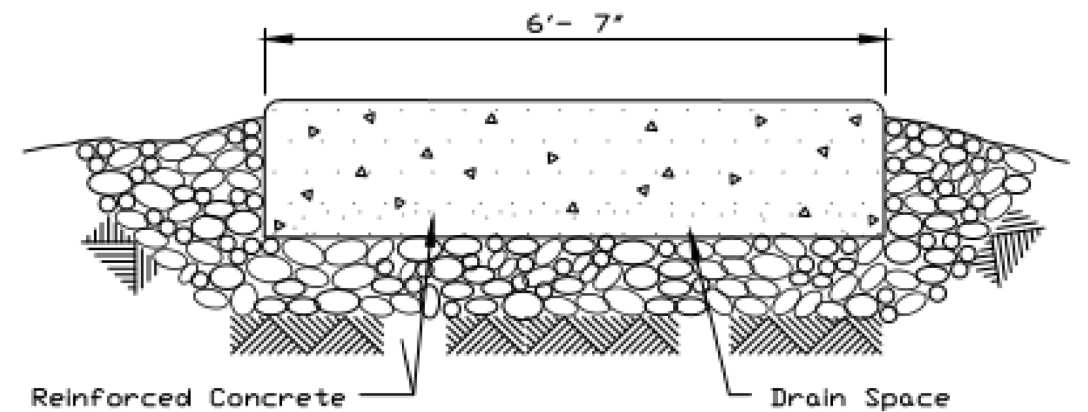


STANDARD DWG. NO.	IL-630
SHEET	1 OF 2
DATE	8-18-94

STABILIZED CONSTRUCTION ENTRANCE PLAN



SECTION A-A



SECTION B-B

REFERENCE	Project	_____
	Designed	_____ Date _____
	Checked	_____ Date _____
	Approved	_____ Date _____



STANDARD DWG. NO.	IL-630
SHEET	2 OF 2
DATE	8-18-94

USER NAME	= JR	DESIGNED	= JRR	REVISED	=
		DRAWN	= JRR	REVISED	=
PLOT SCALE	= 40,0000 " / in.	CHECKED	= KRK	REVISED	=
PLOT DATE	= 8/26/2025	DATE	= 8/26/2025	REVISED	=

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION


MEACHAM ROAD AND GOLF ROAD BIKE PATHS
CONSTRUCTION DETAILS

SCALE: SHEET NO. 4 OF 4 SHEETS

F.A.U.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00133-00-BT	COOK	120	89
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



* TYPE III BARRICADES
WITH TWO FLASHING AMBER
LIGHTS ON EACH. (SEE NOTE


**** TYPE I OR TYPE II BARRICADES WITH ONE FLASHING AMBER LIGHT ON EACH, OR TYPE III BARRICADES WITH TWO FLASHING AMBER LIGHTS ON EACH. (SEE NOTE 1)**

* COLLECTOR
SPEED LIMIT> 40 MPH (60 km/h)

** LOCAL STREET; SPEED
LIMIT 40 MPH OR LESS

200' | (60 m |)

W20-I103(0)

M6-4(0) 21"X15"

M6-1(0) 21"X15"
(SEE NOTE 4)

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.

THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY

 - b) BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.

WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE

4. SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

F.A. RTE	
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19-00-133-00-B

COUNTY

TOTAL SHEETS	SHEET NO.
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SHEETS	NO
120	90

TC-10

	CONTRACT
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TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SCALE: NONE

SHEET 1

OF

SHEET

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F.A. RTE	
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SECTION

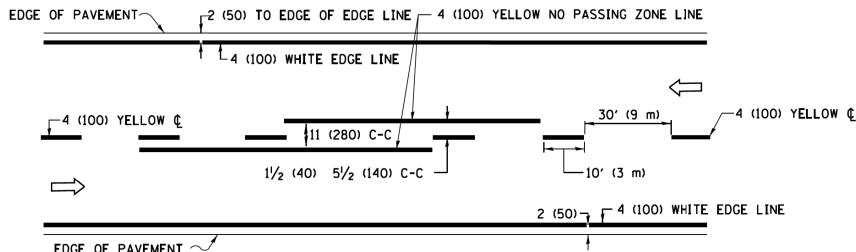
COUNTY

TOTAL SHEETS	SHEET NO.
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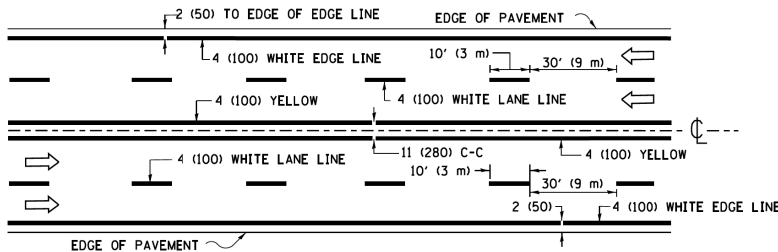
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120	90

TC-10

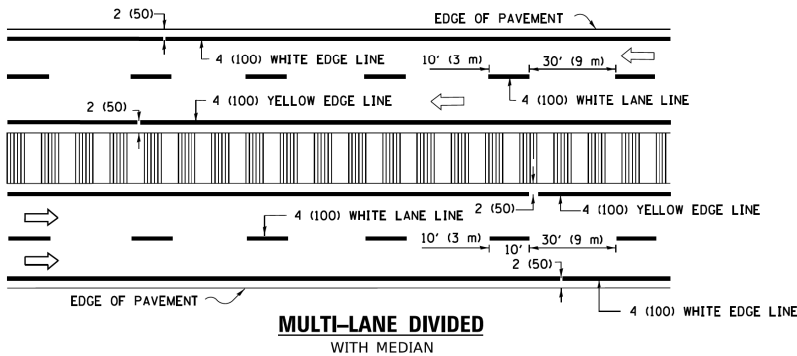
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2-LANE ROADWAY

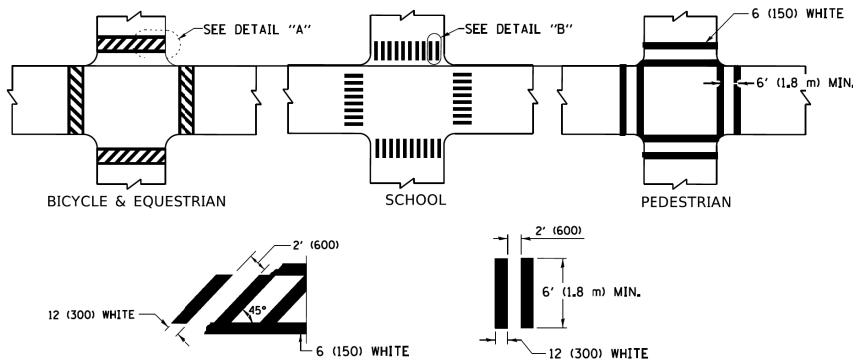


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

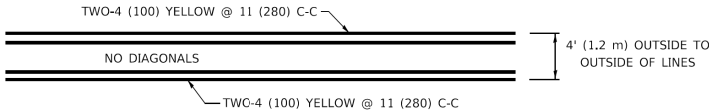


DETAIL "A"

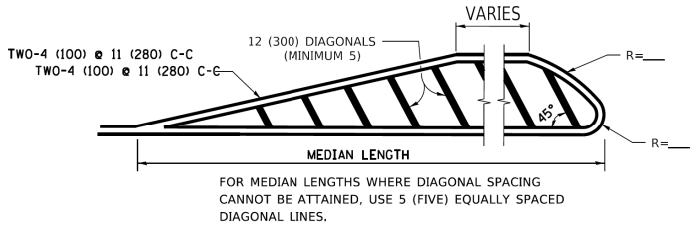
DETAIL "B"

TYPICAL CROSSWALK MARKING

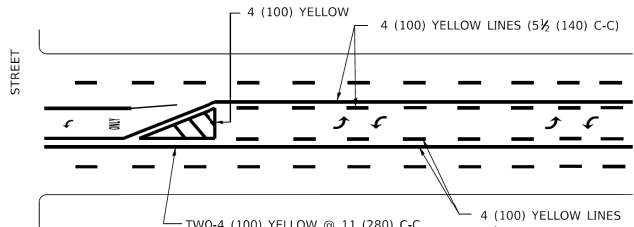
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



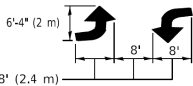
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE

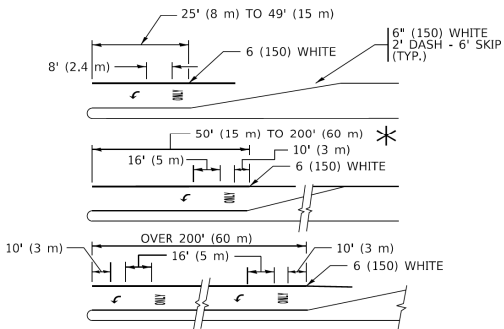


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

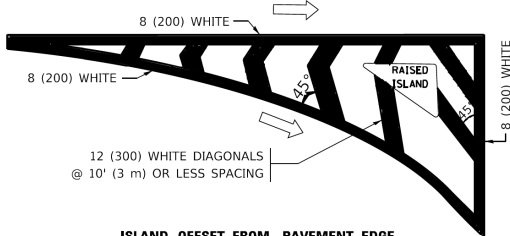
TYPICAL PAINTED MEDIAN MARKING



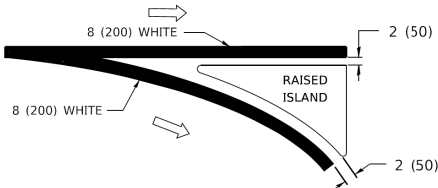
FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)
TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

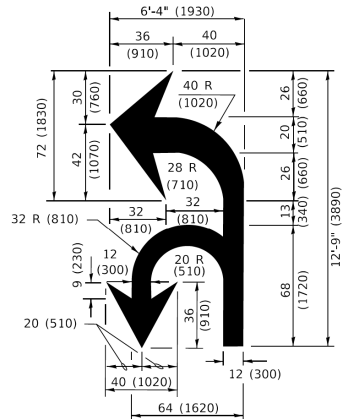


ISLAND OFFSET FROM PAVEMENT EDGE

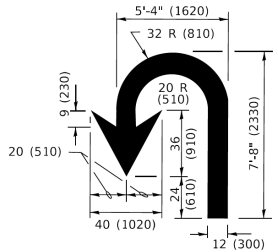


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE: FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGTUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" IS 6' (1.8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "RR"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

USER NAME = footej	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
	DRAWN -	REVISED - C. JUCIUS 07-01-13
PLOT SCALE = 50.0000 " / in.	CHECKED -	REVISED - C. JUCIUS 12-21-15
PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00-133-00-BT	COOK	120	91
TC-13		CONTRACT NO. 61J94		
		ILLINOIS	FED. AID PROJECT	

TURN BAY ENTRANCE AT START
OF LANE CLOSURE TAPER

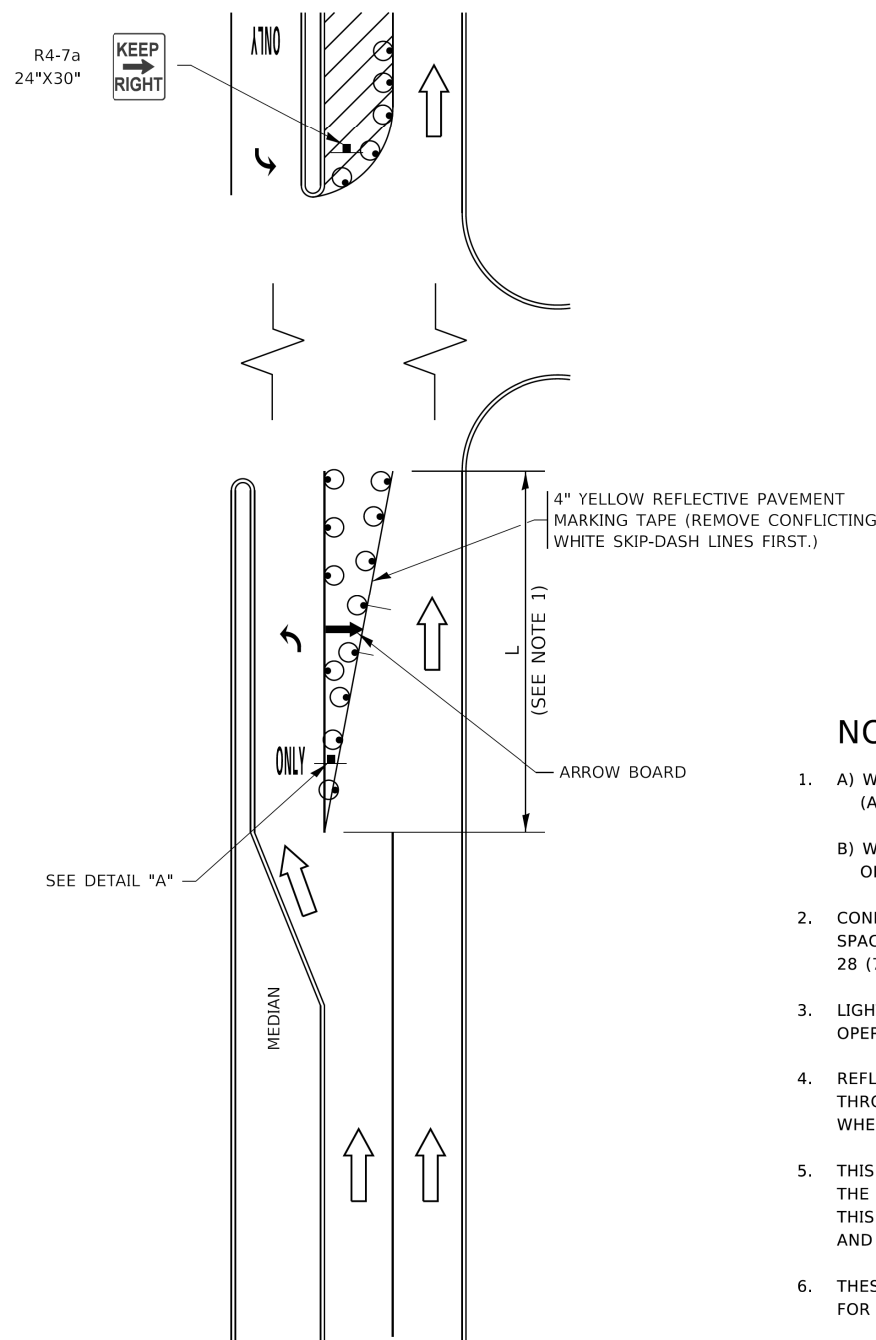


FIGURE 1

LEGEND

- WORK AREA
- LANE OPEN TO TRAFFIC
- ARROW BOARD
- TYPE I OR II BARRICADE OR DRUM WITH STEADY BURN LIGHT
- DRUM WITH STEADY BURN LIGHT
- SIGN ASSEMBLY
- TYPE I OR II CHECK BARRICADE WITH FLASHING LIGHT

NOTES:

- A) WHEN "L" IS \leq THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS $>$ THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
- CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
- LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
- REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
- THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-1100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
- THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
- THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH PREQUIREMENTS.
- TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

TURN BAY ENTRANCE
WITHIN A LANE CLOSURE

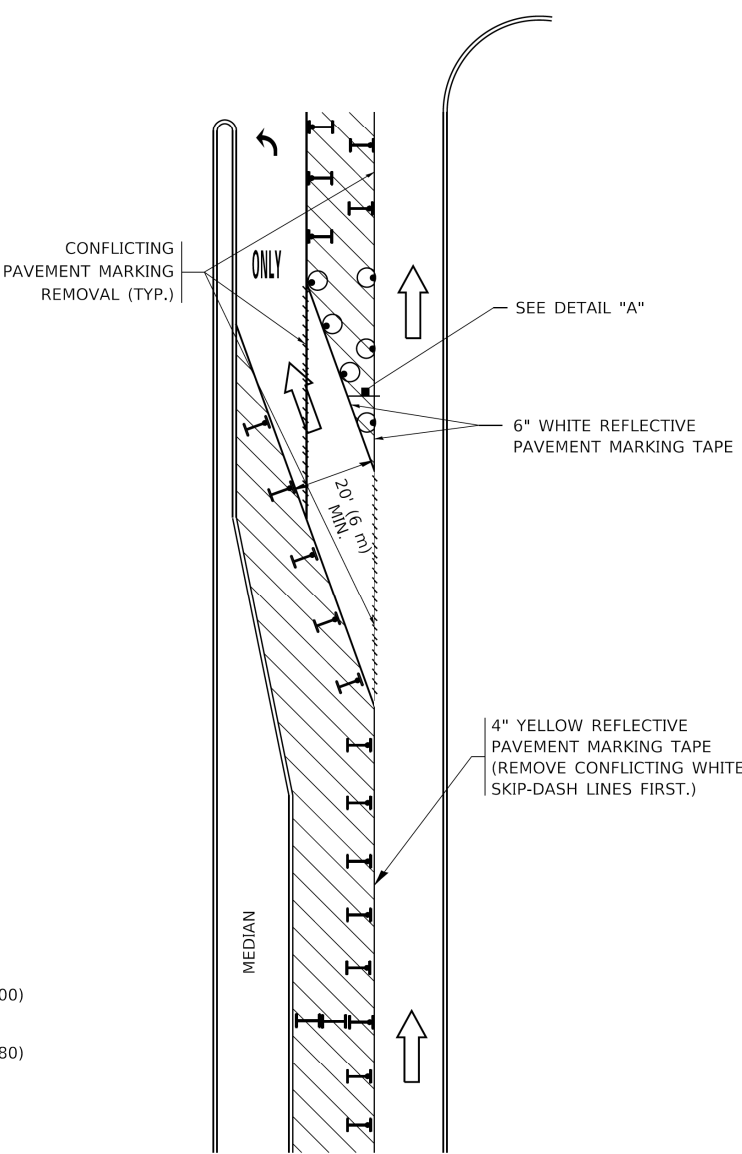
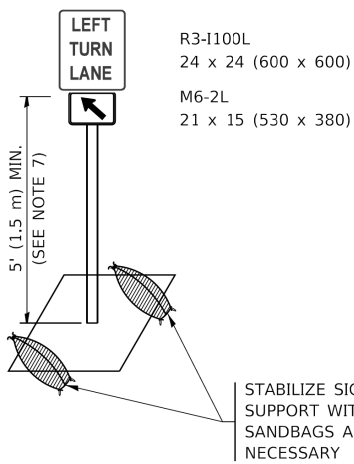


FIGURE 2



DETAIL A

All dimensions are in inches (millimeters) unless otherwise shown.

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DESIGNED	- T. RAMMACHER 09-08-94
DRAWN	- A. HOUSEH 11-07-95
PLOT SCALE	= 50.0000 ' / in.
PLOT DATE	= 3/4/2019
CHECKED	- A. HOUSEH 10-12-96
DATE	- T. RAMMACHER 01-06-00

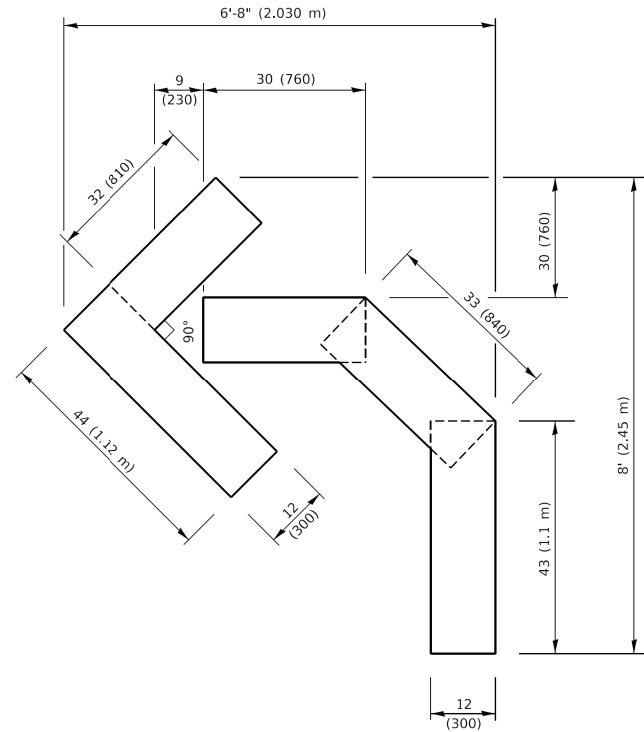
REVISED	- R. BORO 09-14-09
REVISED	- A. SCHUETZE 07-01-13
REVISED	- A. SCHUETZE 09-15-16
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
(TO REMAIN OPEN TO TRAFFIC)

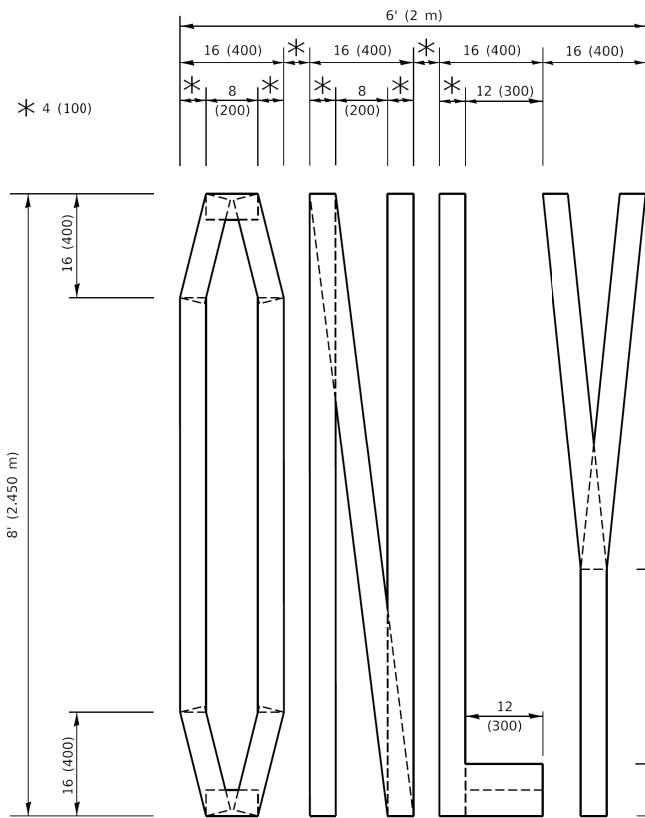
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TC-14		CONTRACT NO. 61J94		
ILLINOIS		FED. AID PROJECT		



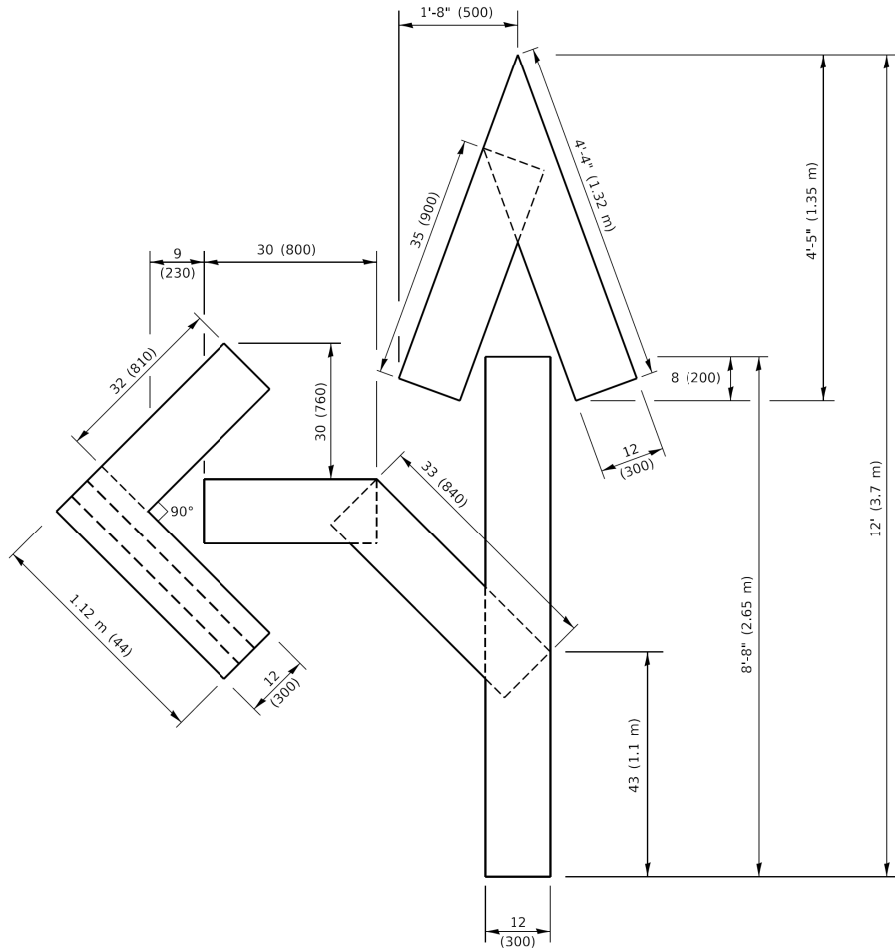
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

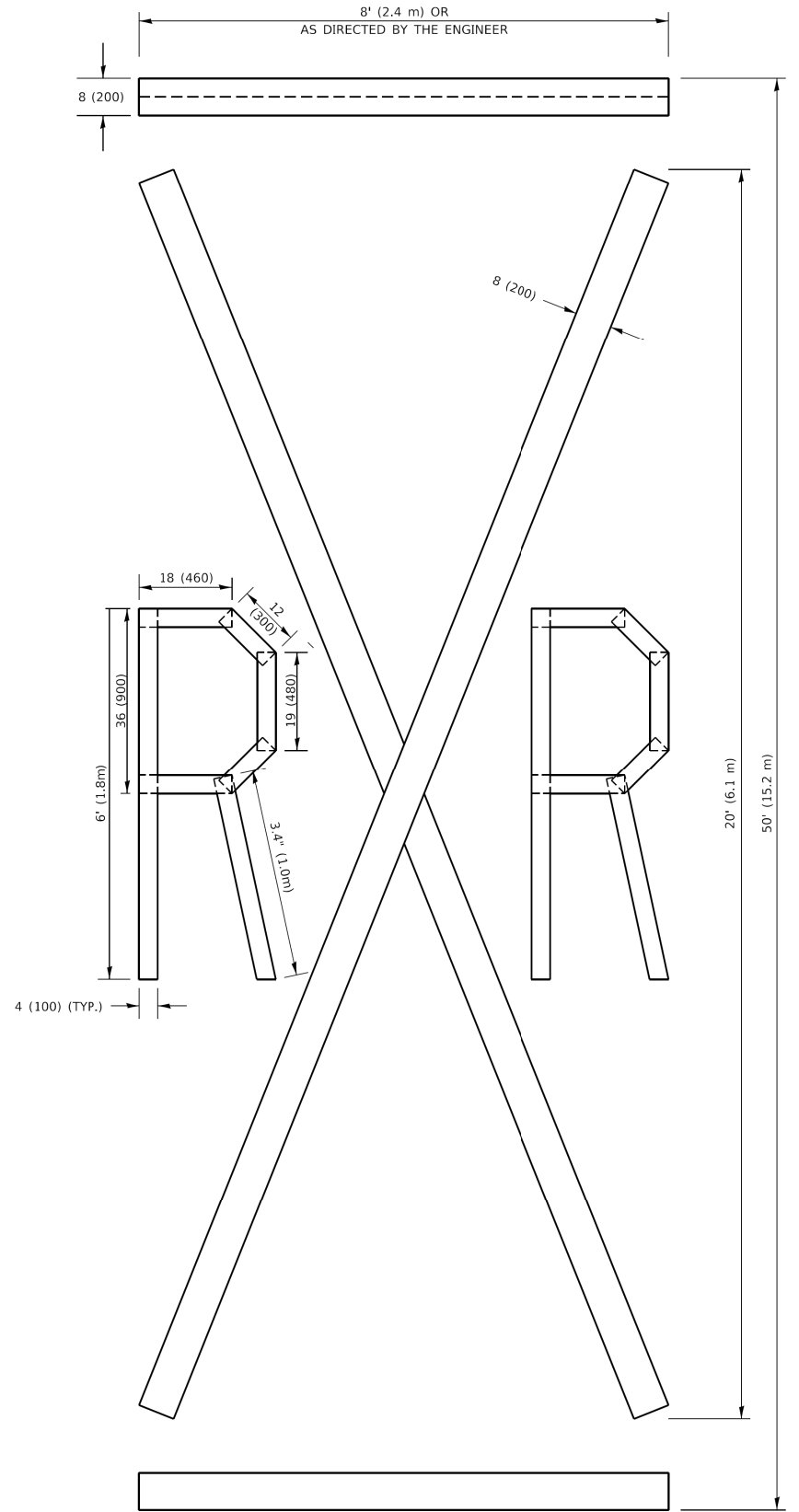


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED
IN LINEAR FEET OF 4" LINES TO MATCH THE
4" TEMPORARY TAPE PAY ITEM AND REPRESENTS
THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters)
unless otherwise shown.

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	DRAWN -	REVISED - E. GOMEZ 08-28-00
PLOT SCALE = 50.0068 ' / in.	CHECKED -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 3/4/2019	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/0559	19-00-133-00-BT	COOK	120	93
TC-16		CONTRACT NO. 61J94		
		ILLINOIS	FED. AID PROJECT	

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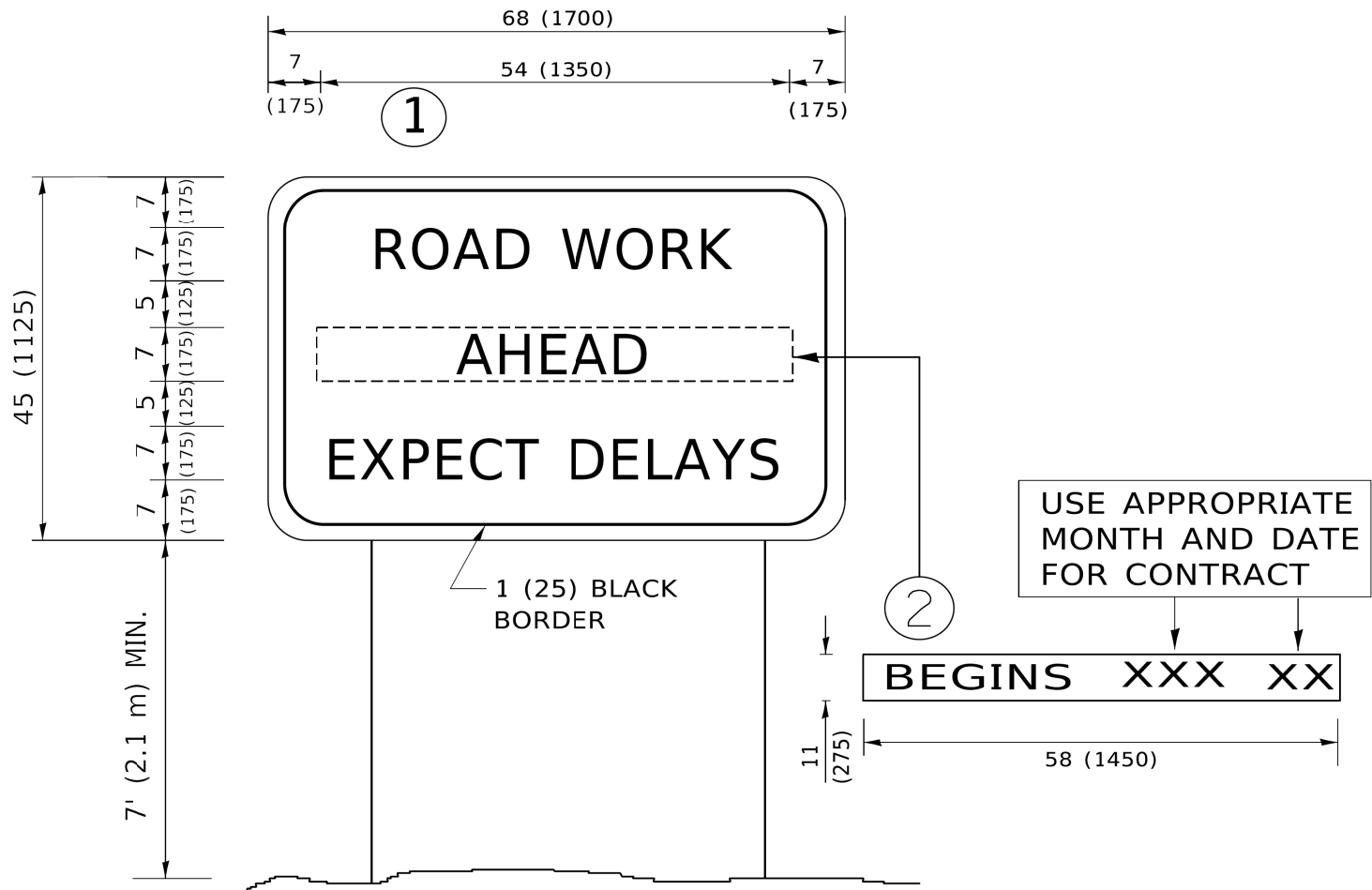
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	PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARTERIAL ROAD
INFORMATION SIGN

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

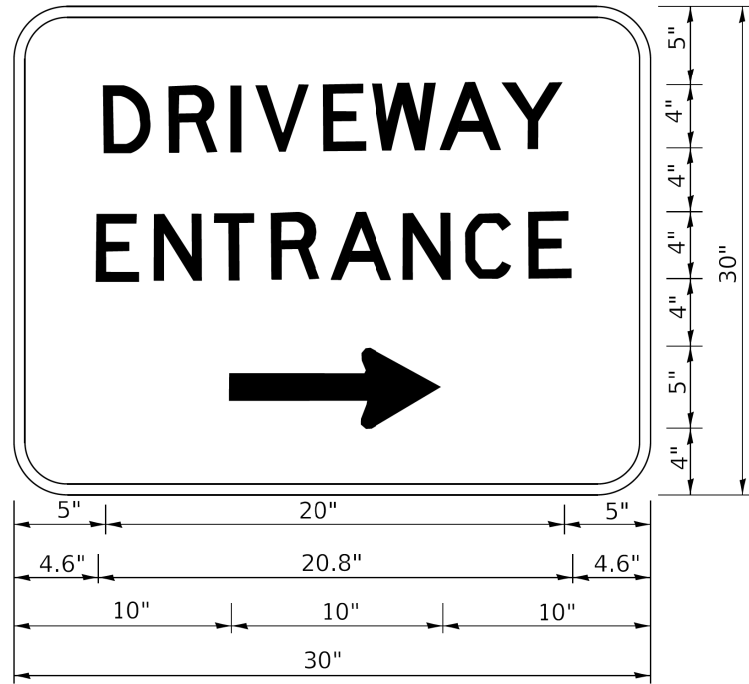
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25827/0559	19-00-133-00-BT	COOK	120	94
TC-22		CONTRACT NO. 61J94		
		ILLINOIS	FED. AID PROJECT	



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN①WITH INSTALLED PANEL②ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL②SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
"DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

- NOTES:
- 1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
 - 2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE
PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN)
SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY
AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE
FAR LEFT SIDE OF THE DRIVEWAY.
 - 3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

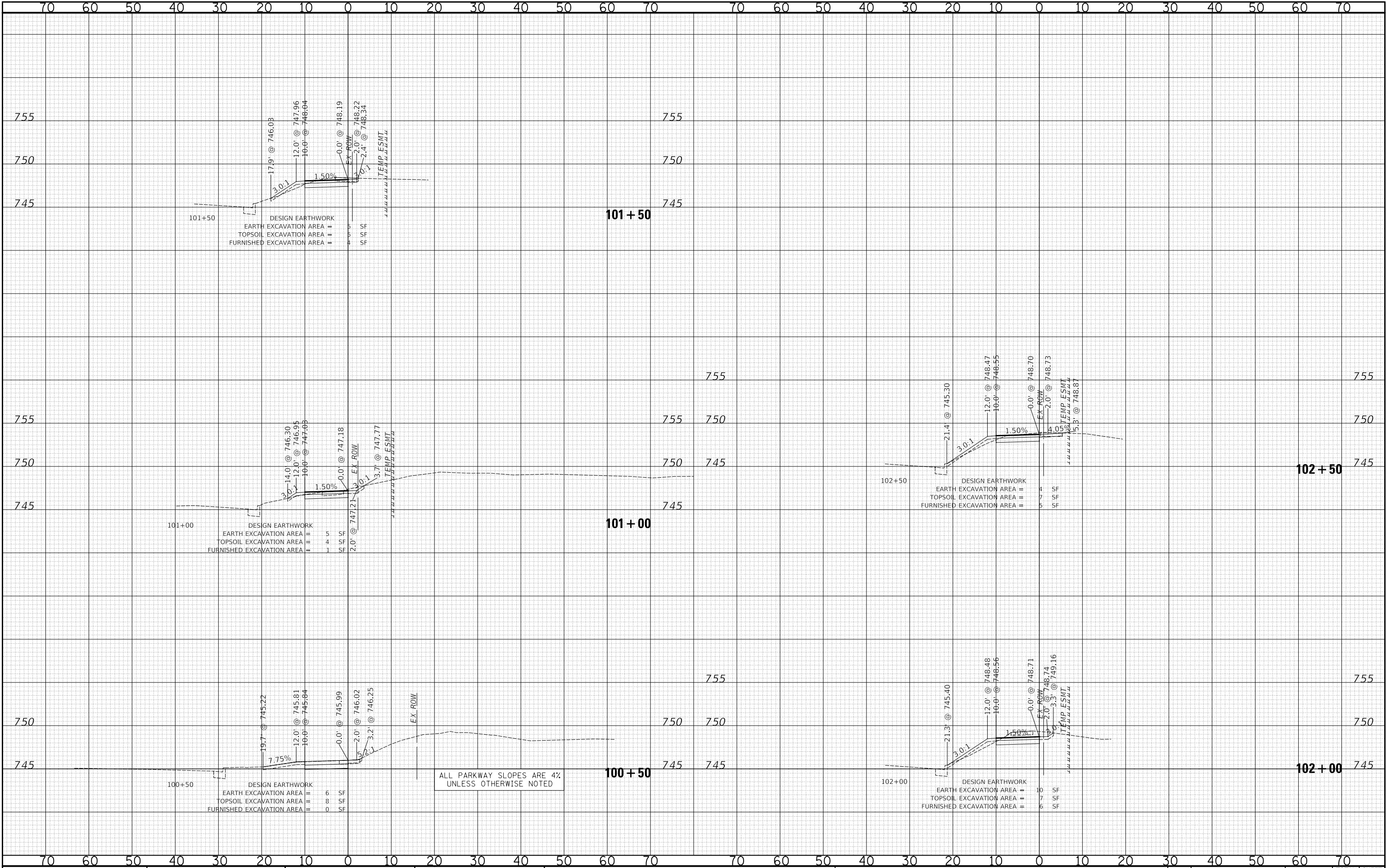
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	USER NAME = leysa	DESIGNED -	REVISED - C. JUCIUS 02-15-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DRIVEWAY ENTRANCE SIGNING			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 8/6/2021	DATE -	REVISED -		SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

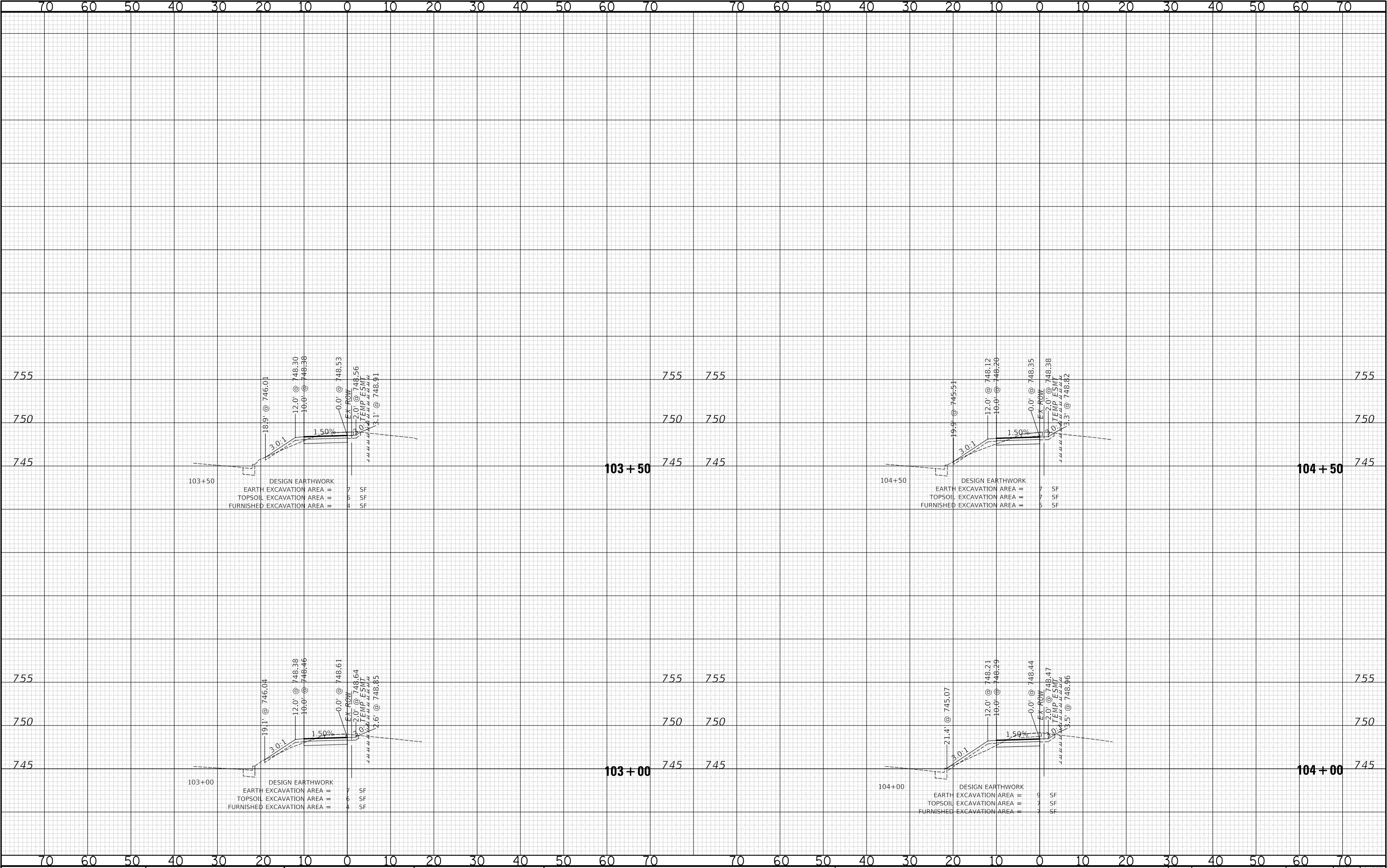
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F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	96
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

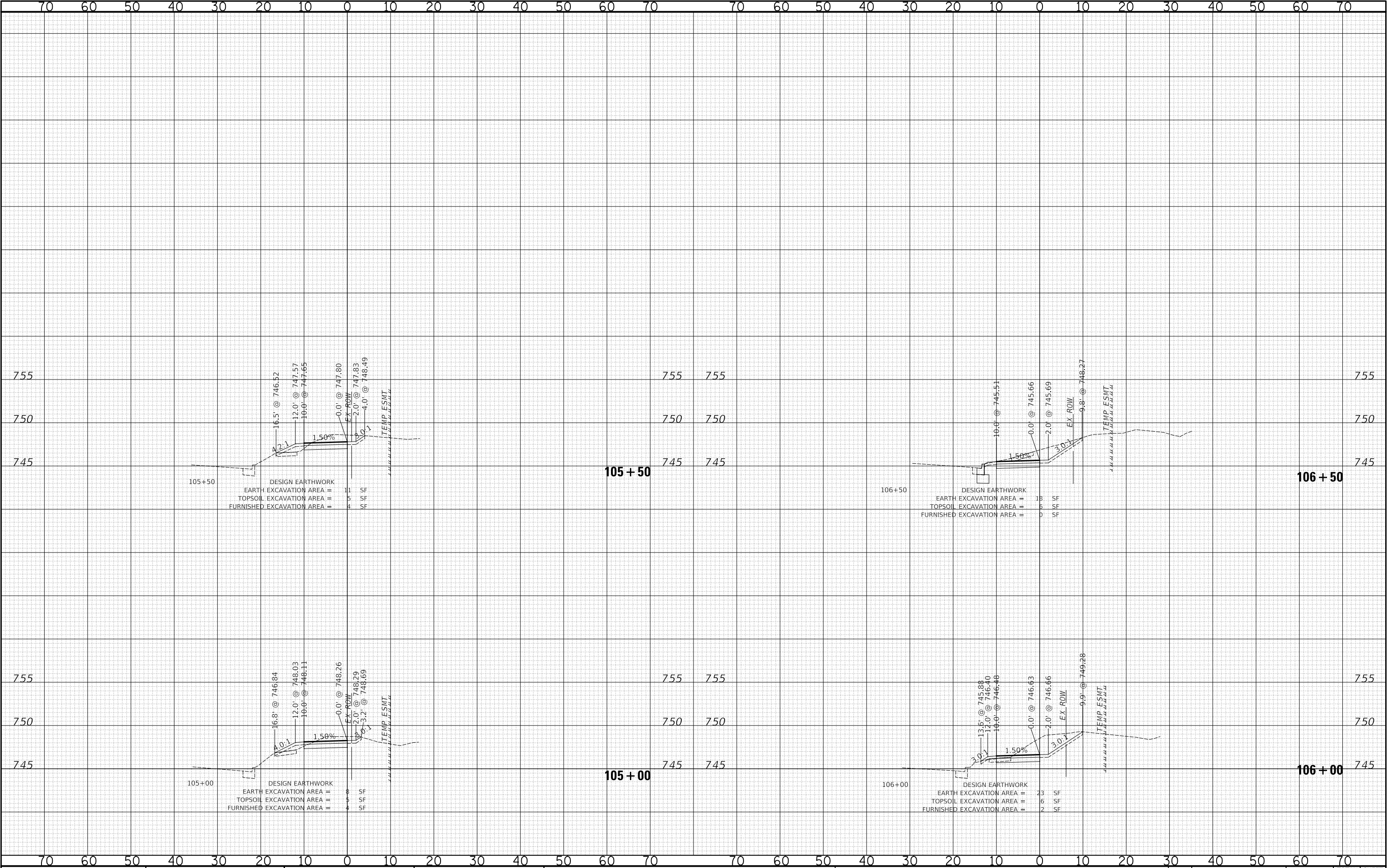
MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		
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F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	97
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

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FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / in.
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	CHECKED - KRK	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 8/26/2025	REVISED -
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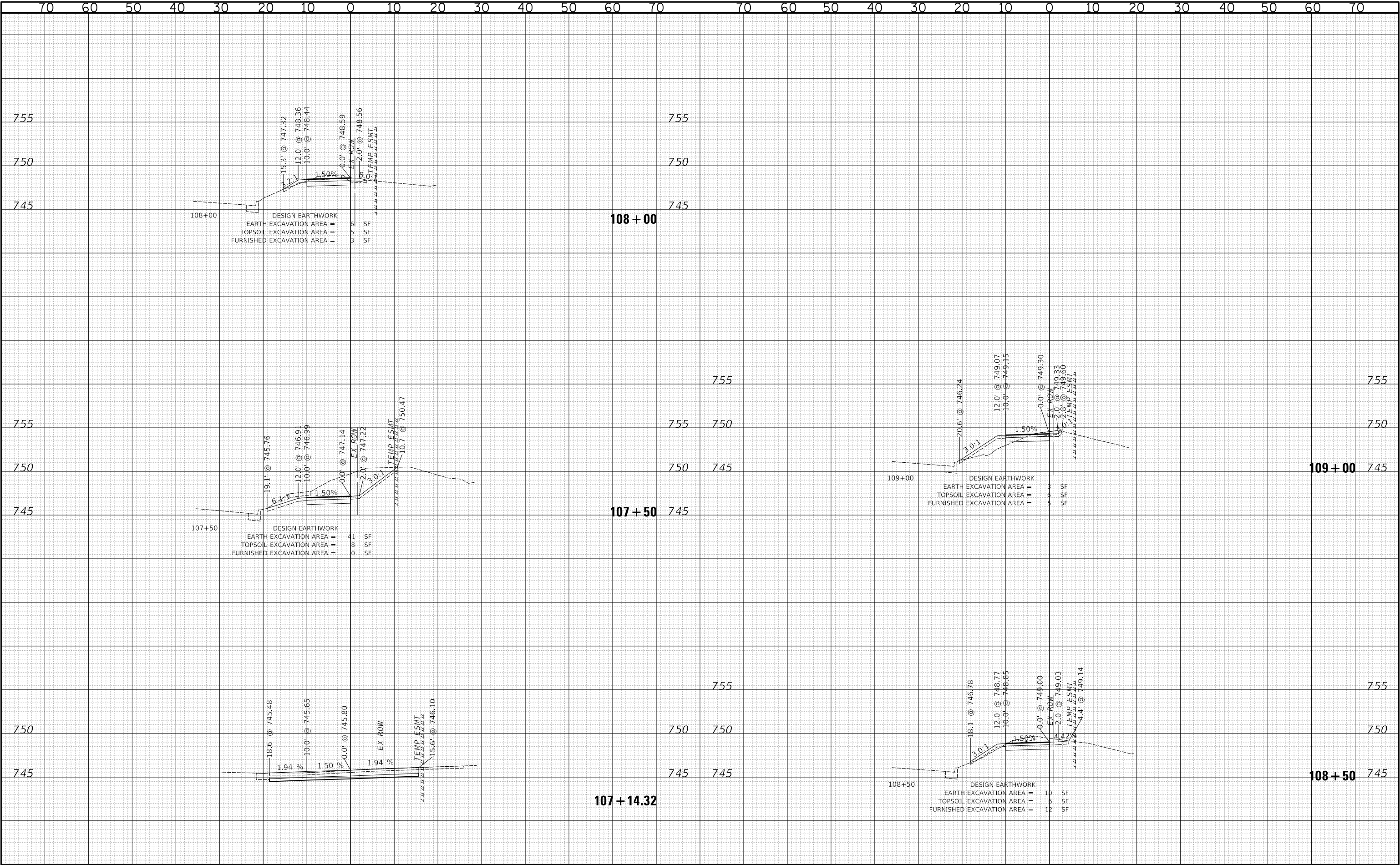
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CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ORIGINAL SURVEY		BY	DATE
SURVEYED _____			
PLOTTED _____			
TEMPLATE _____			
AREAS _____			
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

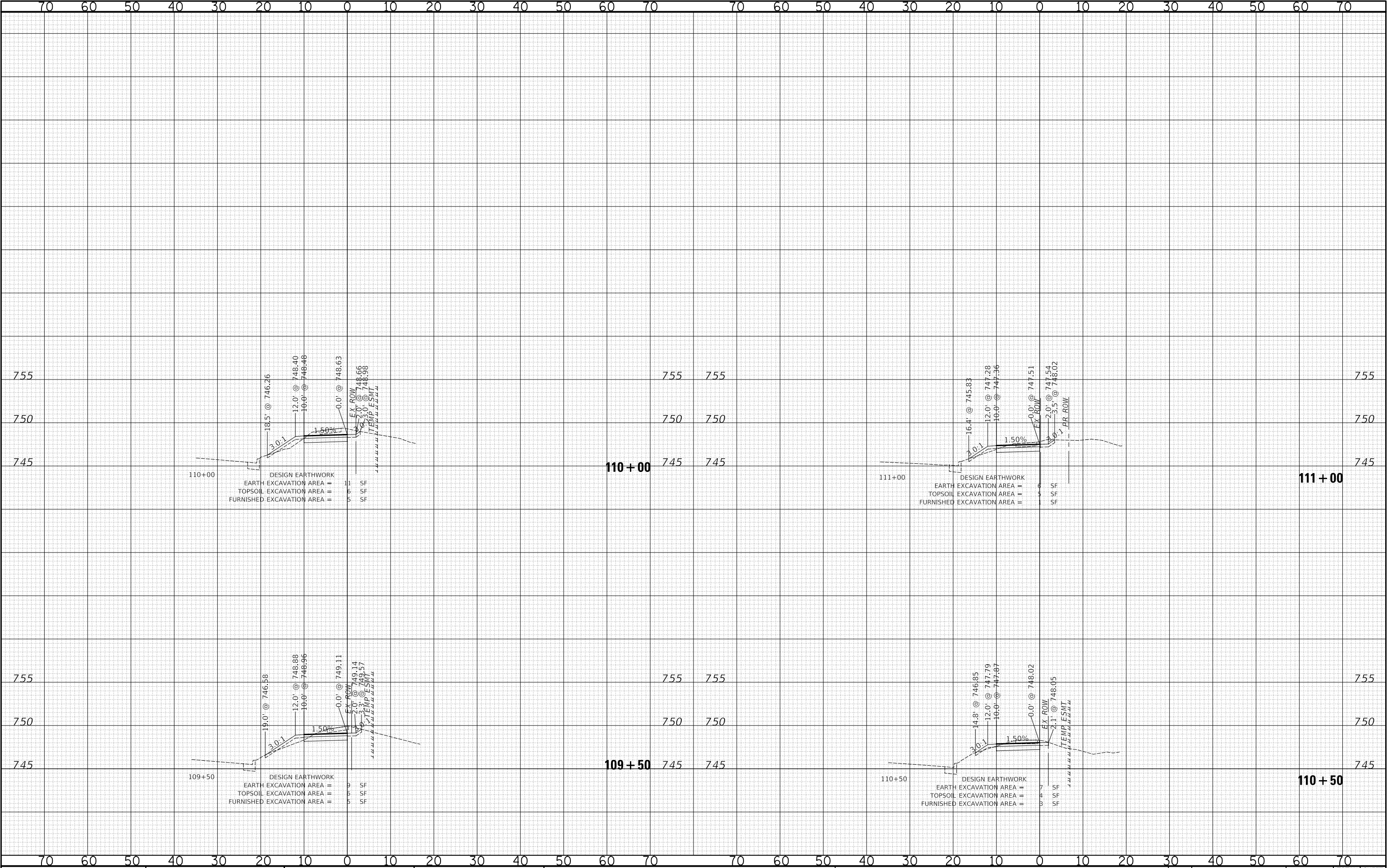
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		CONTRACT NO. 61194		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



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

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

PLOT DATE = 8/26/2025
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USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

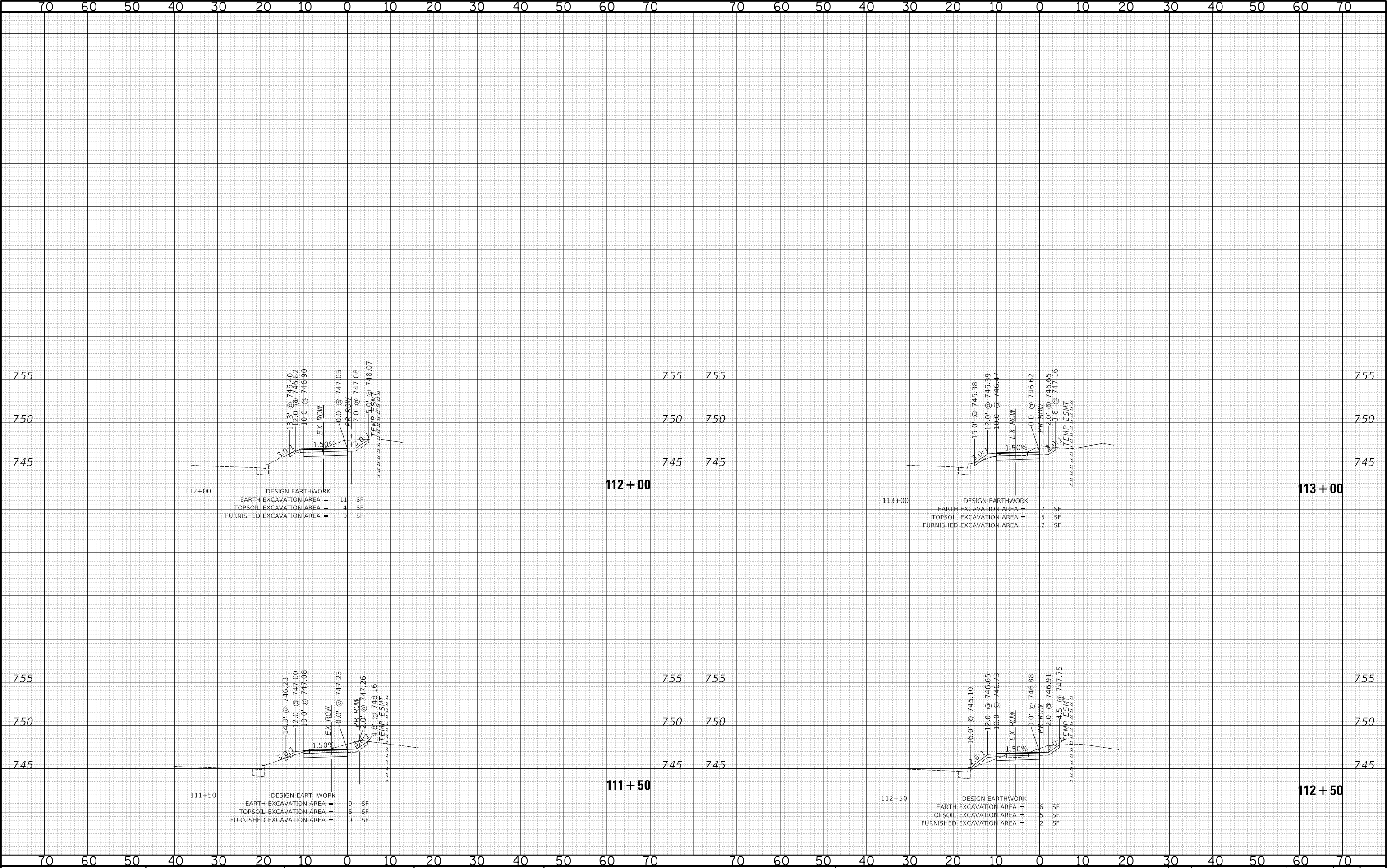
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F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	100
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED NOTE BOOK	BY	DATE

ORIGINAL SURVEY	SURVEYED NOTE BOOK	BY	DATE

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USER NAME = JR



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

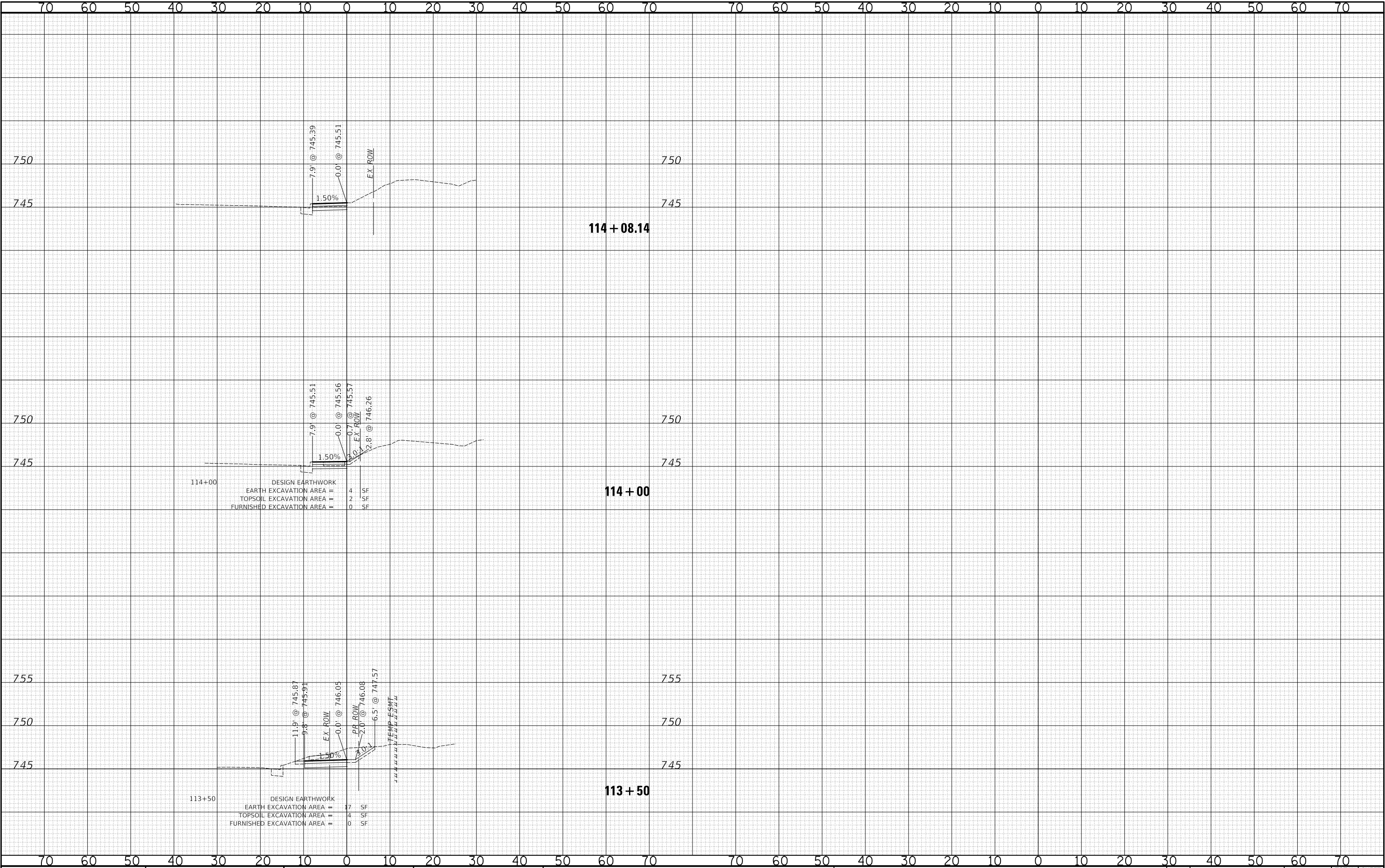
MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		
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F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	101
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
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NO. _____			

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PLOT SCALE = 20.0000' / in.
USER NAME = JR



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISIONS	REVISED -
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PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS	
SCALE: 1"=10'H / 5'V	SHEET NO. 7 OF 15 SHEETS
STA. 113+50	TO STA. 114+08.14

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	102
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ORIGINAL SURVEY		BY	DATE
NOTED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NO.			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

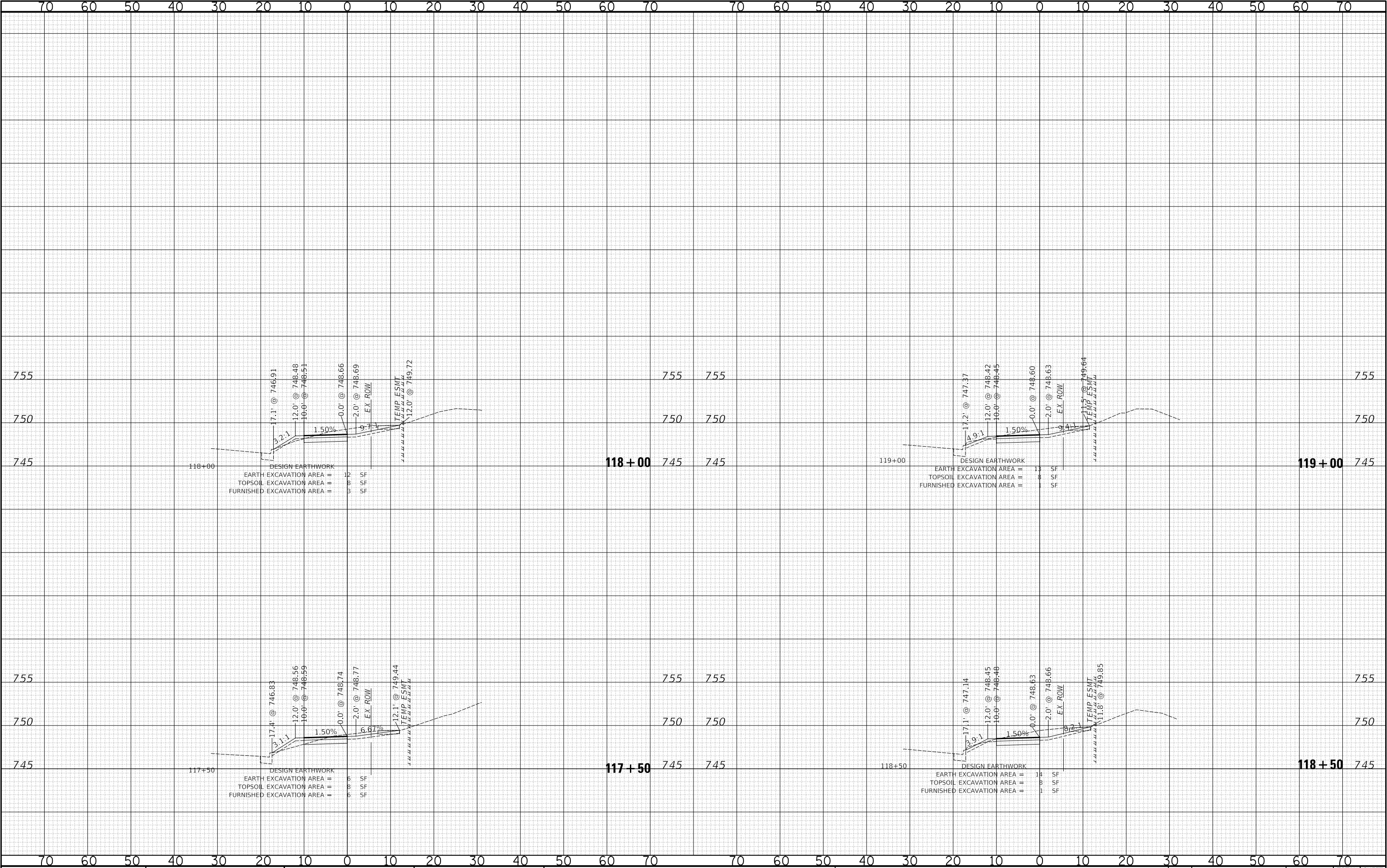
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	103
		CONTRACT NO. 61J94		

SCALE: 1"=10'H / 5'V	SHEET NO. 8 OF 15 SHEETS	STA. 115+83.59 TO STA. 117+00
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FINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
NO. _____	AREAS CHECKED _____			

ORIGINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
NO. _____	AREAS CHECKED _____			

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR

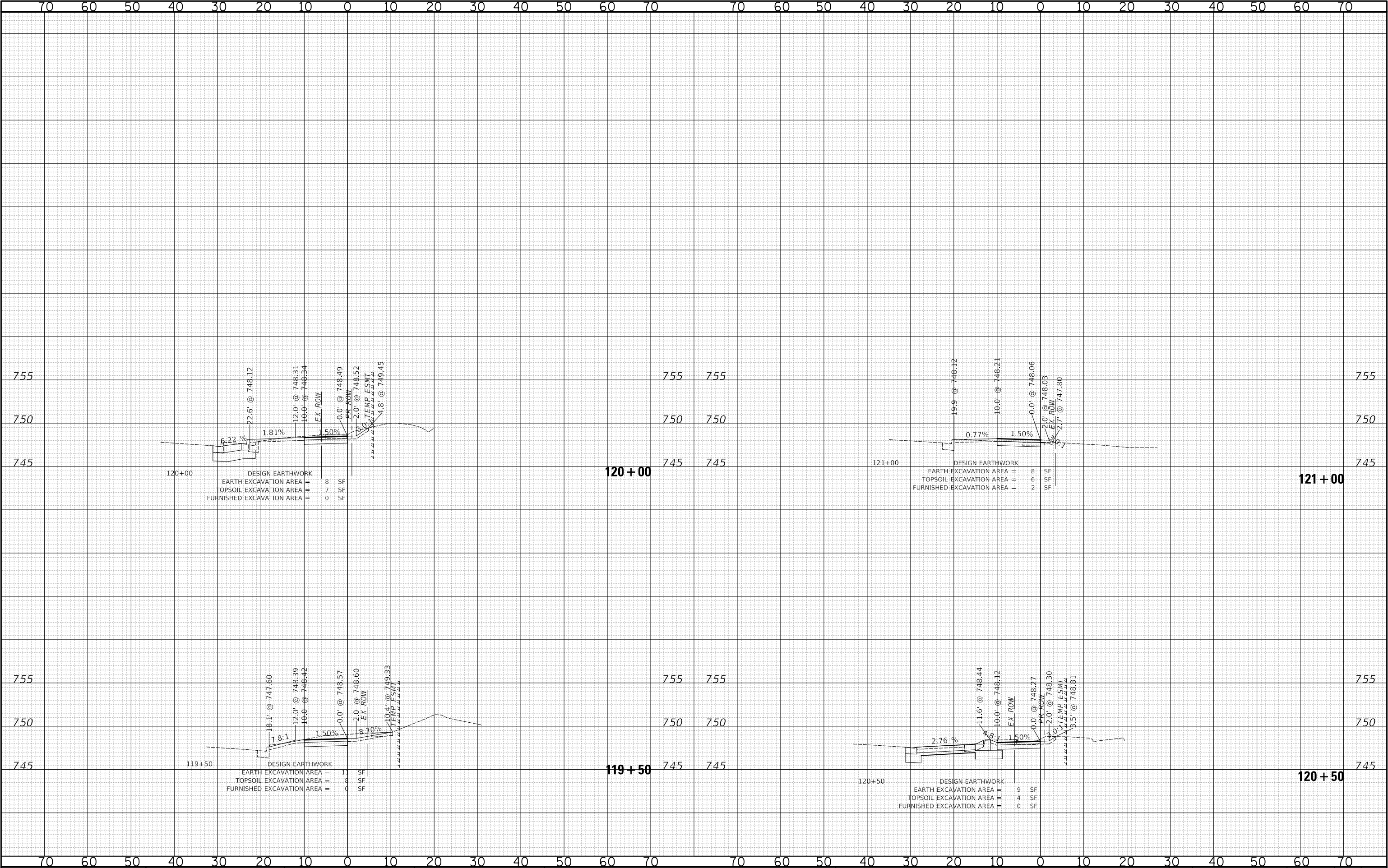


USER NAME = JR		DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS	F.A.U/P RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - JRR		CHECKED - KRR	REVISED -					19-00133-00-BT	COOK	120	104
PLOT SCALE = 20.0000' / 1"		DATE - 8/26/2025	REVISED -			SCALE: 1"=10'H / 5'V		SHEET NO. 9 OF 15 SHEETS		STA. 117+50 TO STA. 119+00	
PLOT DATE = 8/26/2025						FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT	

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587.Sheets-XS-Meacham
PLOT SCALE = 20.0000' / in.
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

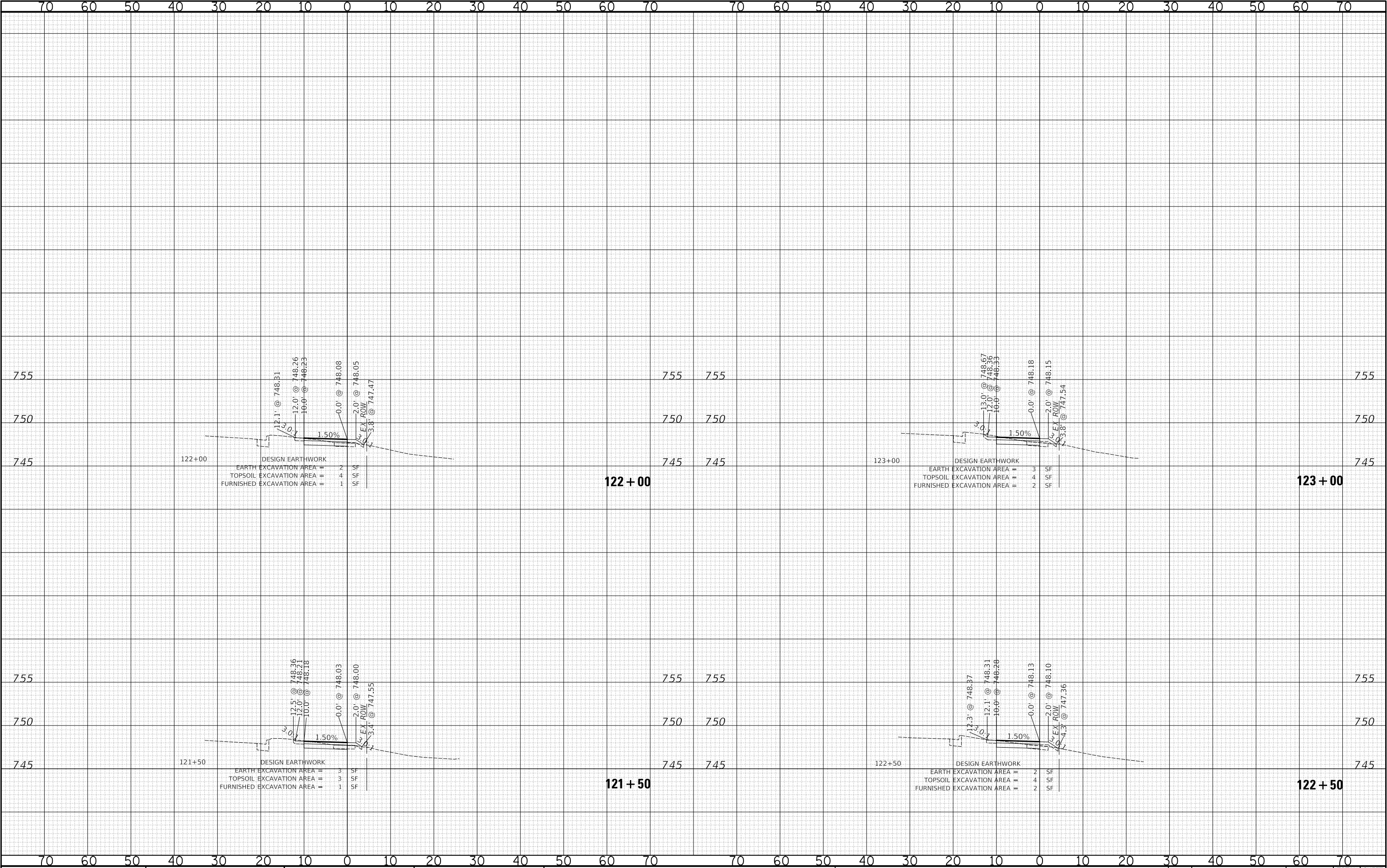
SCALE: 1"=10'H / 5'V SHEET NO. 10 OF 15 SHEETS STA. 119+50 TO STA. 121+00

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	105
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1".
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
MEACHAM ROAD CROSS SECTIONS

SCALE: 1"=10'H / 5'V SHEET NO. 11 OF 15 SHEETS STA. 121+50 TO STA. 123+00

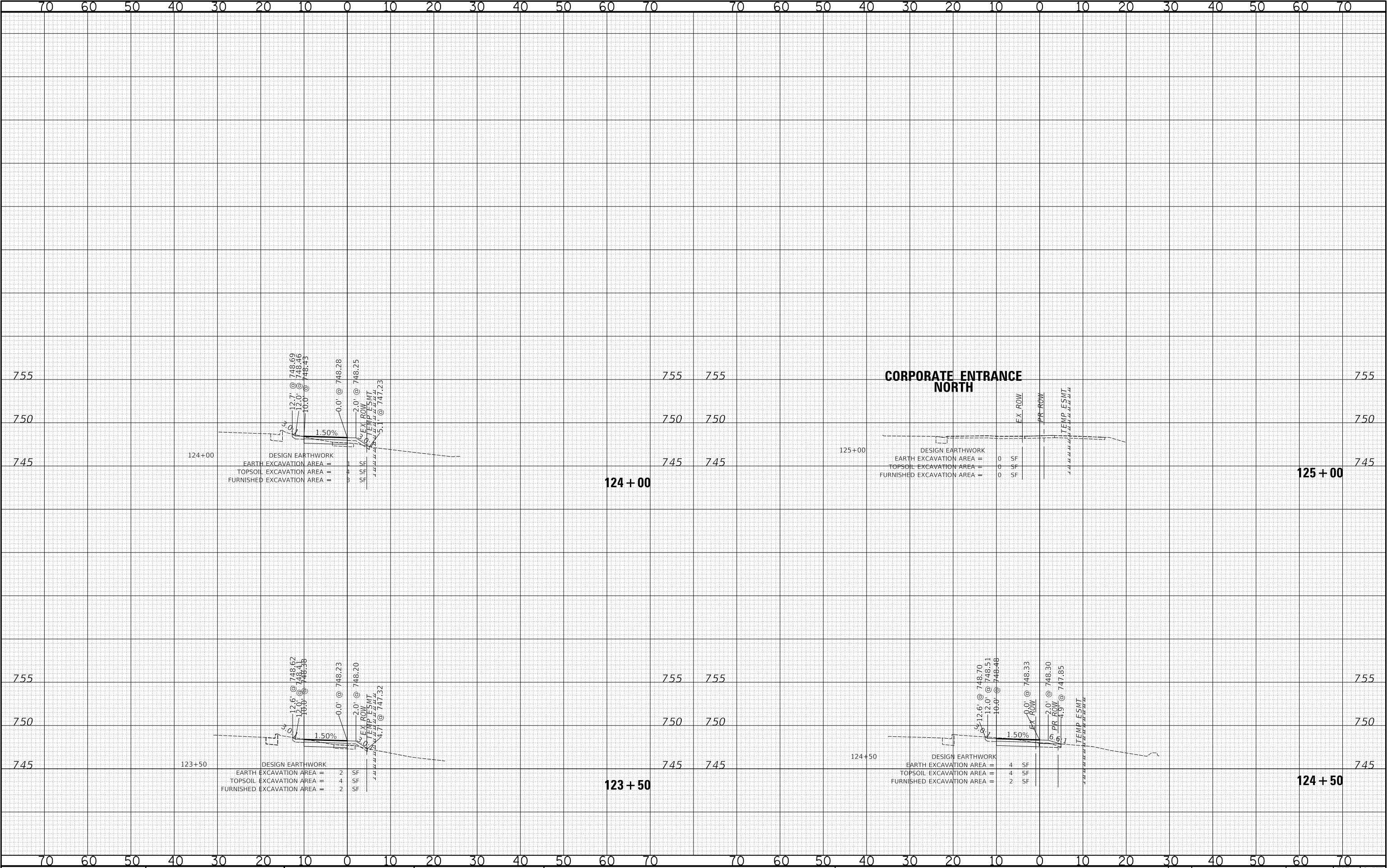
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	106
CONTRACT NO. 61J94				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	CHECKED - KRK	REVISED -
PLOT SCALE = 20.0000' / 1"	DATE - 8/26/2025	REVISED -
PLOT DATE = 8/26/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

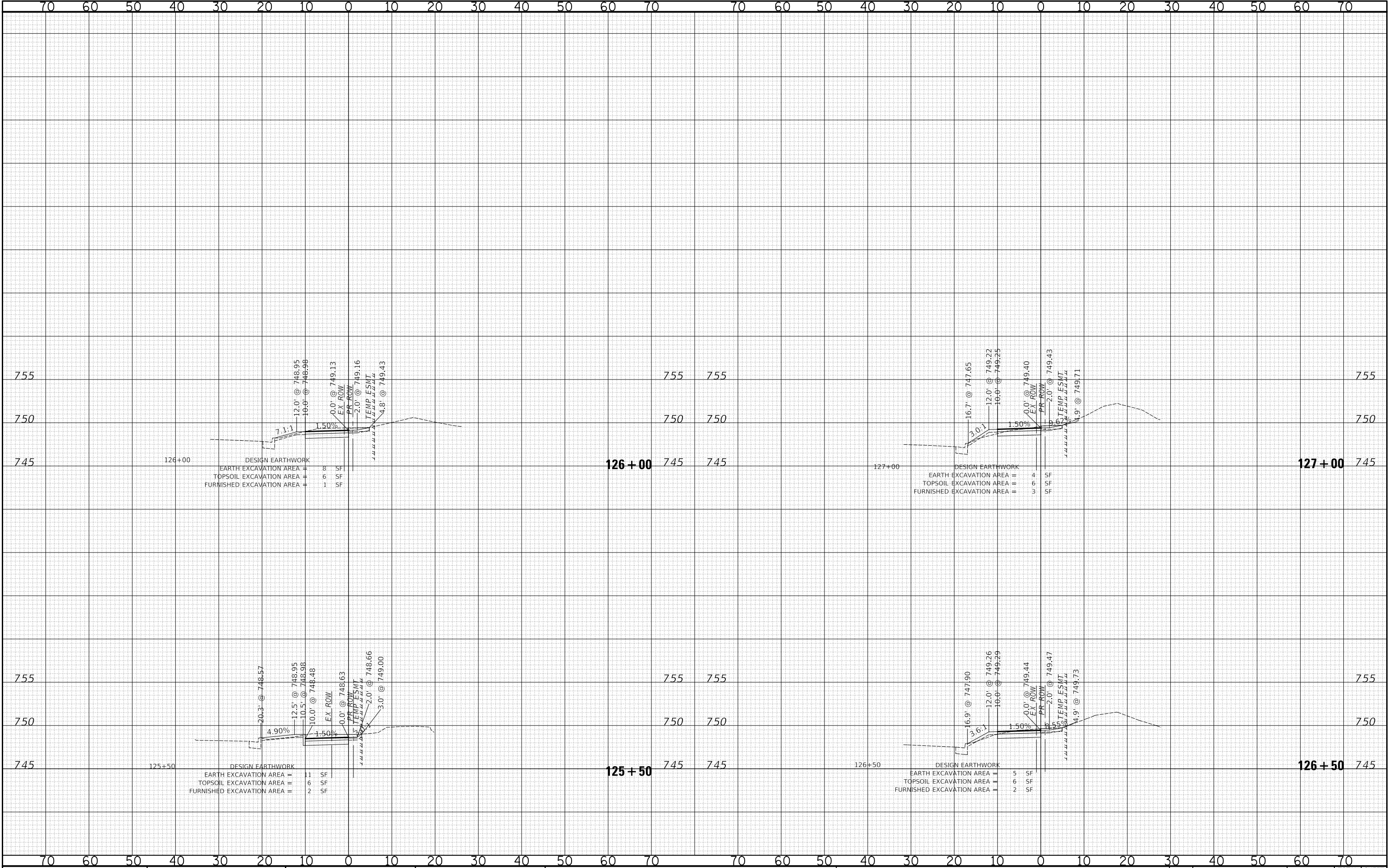
MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		
SCALE: 1"=10'H / 5'V	SHEET NO. 12 OF 15 SHEETS	STA. 123+50 TO STA. 125+00

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	107
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
NO. _____	AREAS CHECKED _____			

ORIGINAL SURVEY	BY		DATE
	SURVEYED		
	NOTE BOOK		
	AREAS CHECKED		
NO.			

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISOR -	
PLOT SCALE = 20.0000' / 1"	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

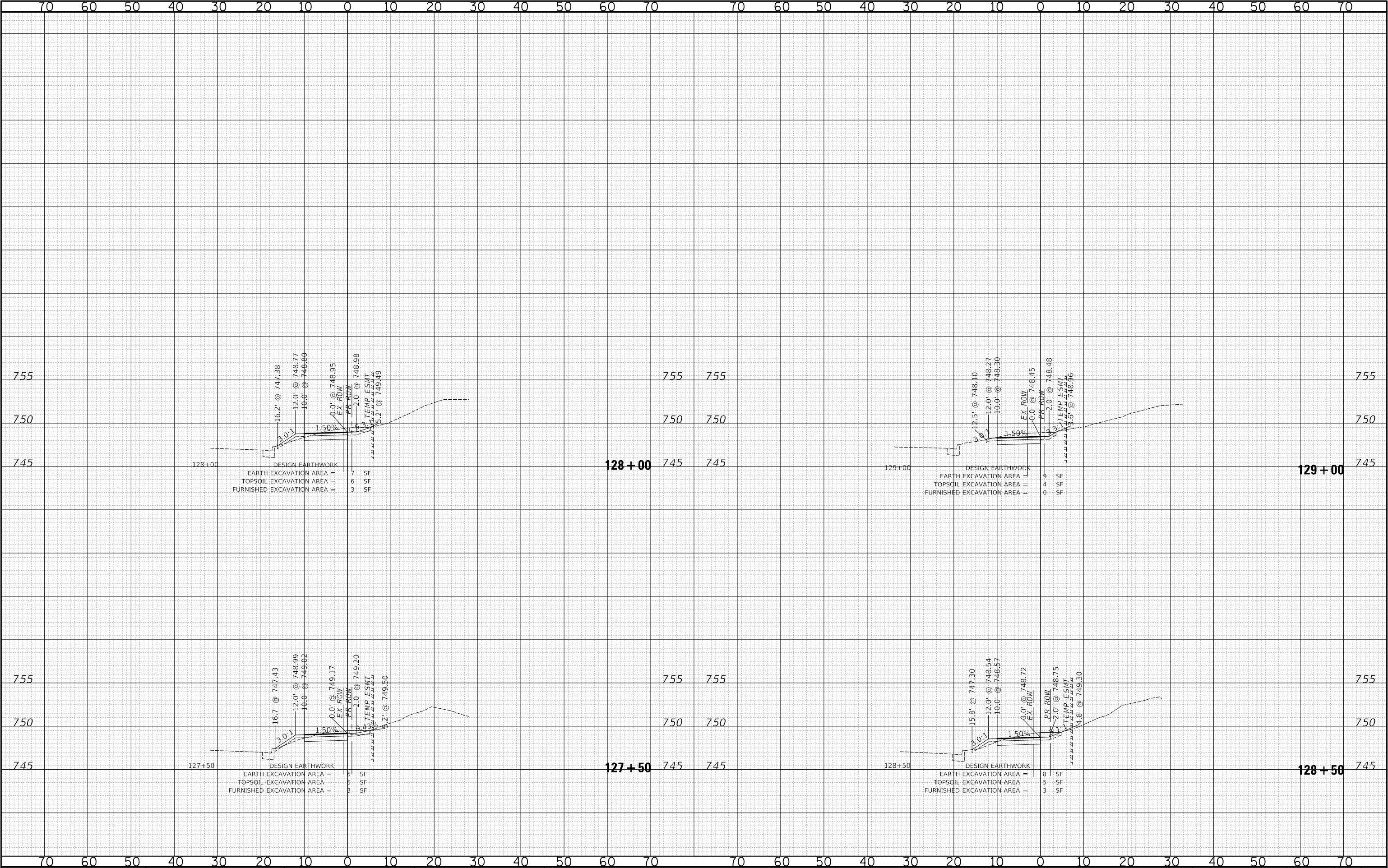
MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		
SCALE: 1"=10'H / 5'V	SHEET NO. 13 OF 15 SHEETS	STA. 125+50 TO STA. 127+00

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	108
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



USER NAME = JR	DESIGNED - JRR	REVISED -
DRAWN - JRR	REVISIONS	
PLOT SCALE = 20.0000' / 1"	CHECKED - KRK	REVISED -
PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

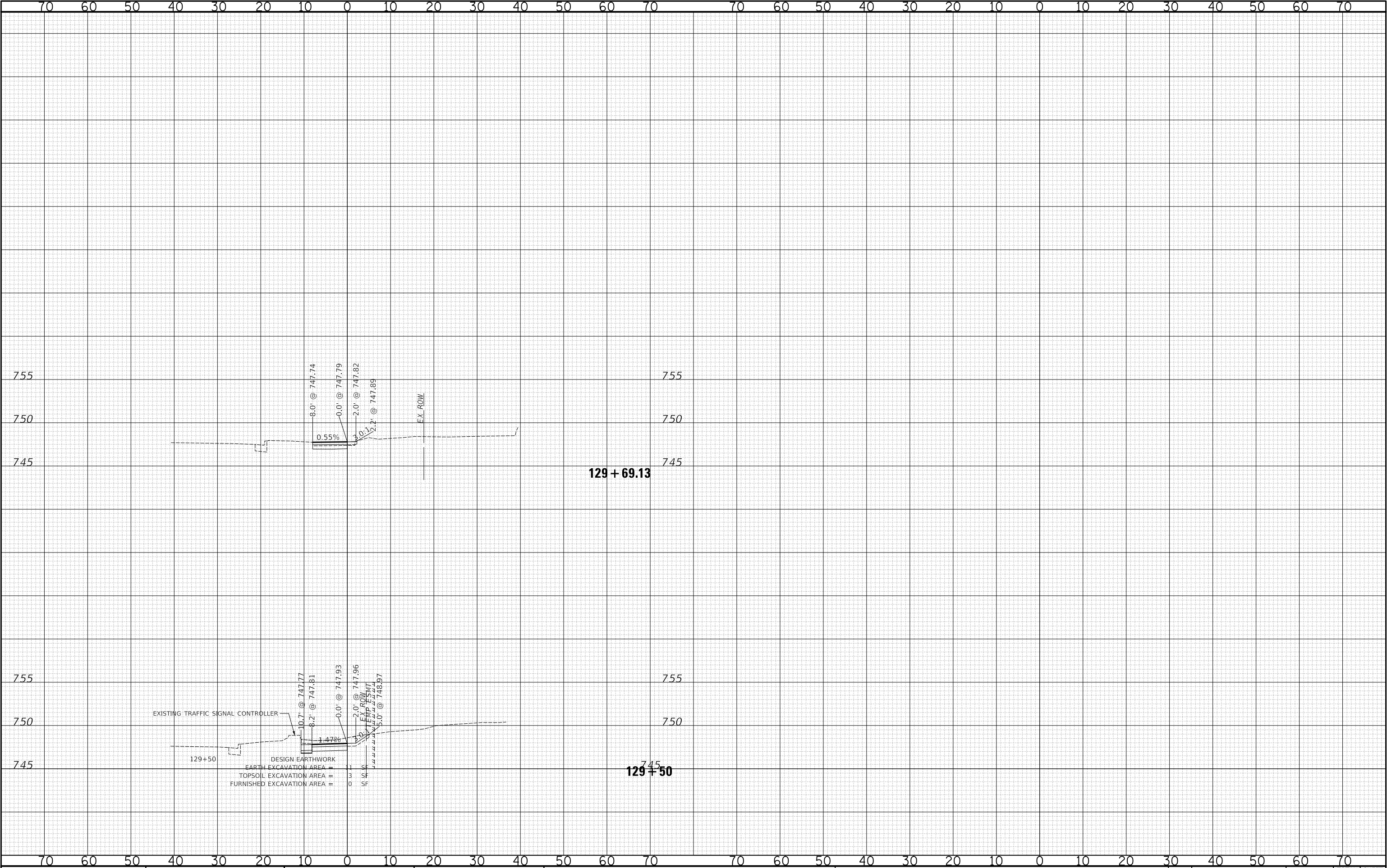
MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		
SCALE: 1"=10'H / 5'V	SHEET NO. 14 OF 15 SHEETS	STA. 127+50 TO STA. 129+00

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	109
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	SURVEYED DATE	BY	DATE
NOTE BOOK NO.	SURVEYED DATE	BY	DATE

ORIGINAL SURVEY	SURVEYED DATE	BY	DATE
NOTE BOOK NO.	SURVEYED DATE	BY	DATE

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Meacham
PLOT SCALE = 20.0000' / 1"
USER NAME = JR

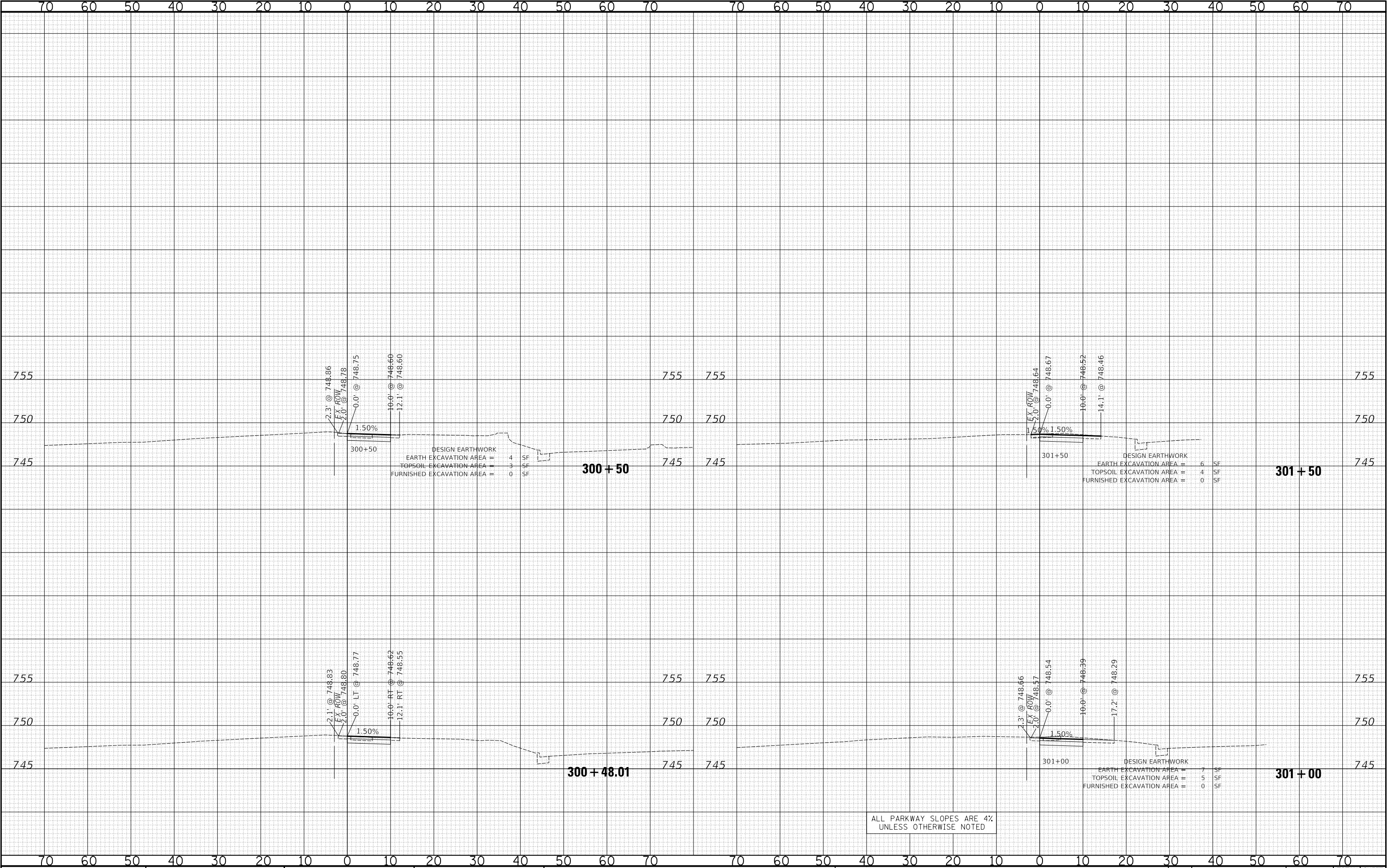


	USER NAME = JR		DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS MEACHAM ROAD CROSS SECTIONS		F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JRR	REVISED -				2582/ 0559	19-00133-00-BT	COOK	120	110
	PLOT SCALE = 20.0000' / 1"		CHECKED - KRK	REVISED -				CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025		DATE - 8/26/2025	REVISED -		SCALE: 1"=10'H / 5'V		SHEET NO. 15 OF 15 SHEETS	STA. 129+50 TO STA.	129+69.13	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Golf.dgn
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GOLF ROAD CROSS SECTIONS

SCALE: 1"=10'H / 5'V SHEET NO. 1 OF 10 SHEETS STA. 300+48.01 TO STA. 301+50

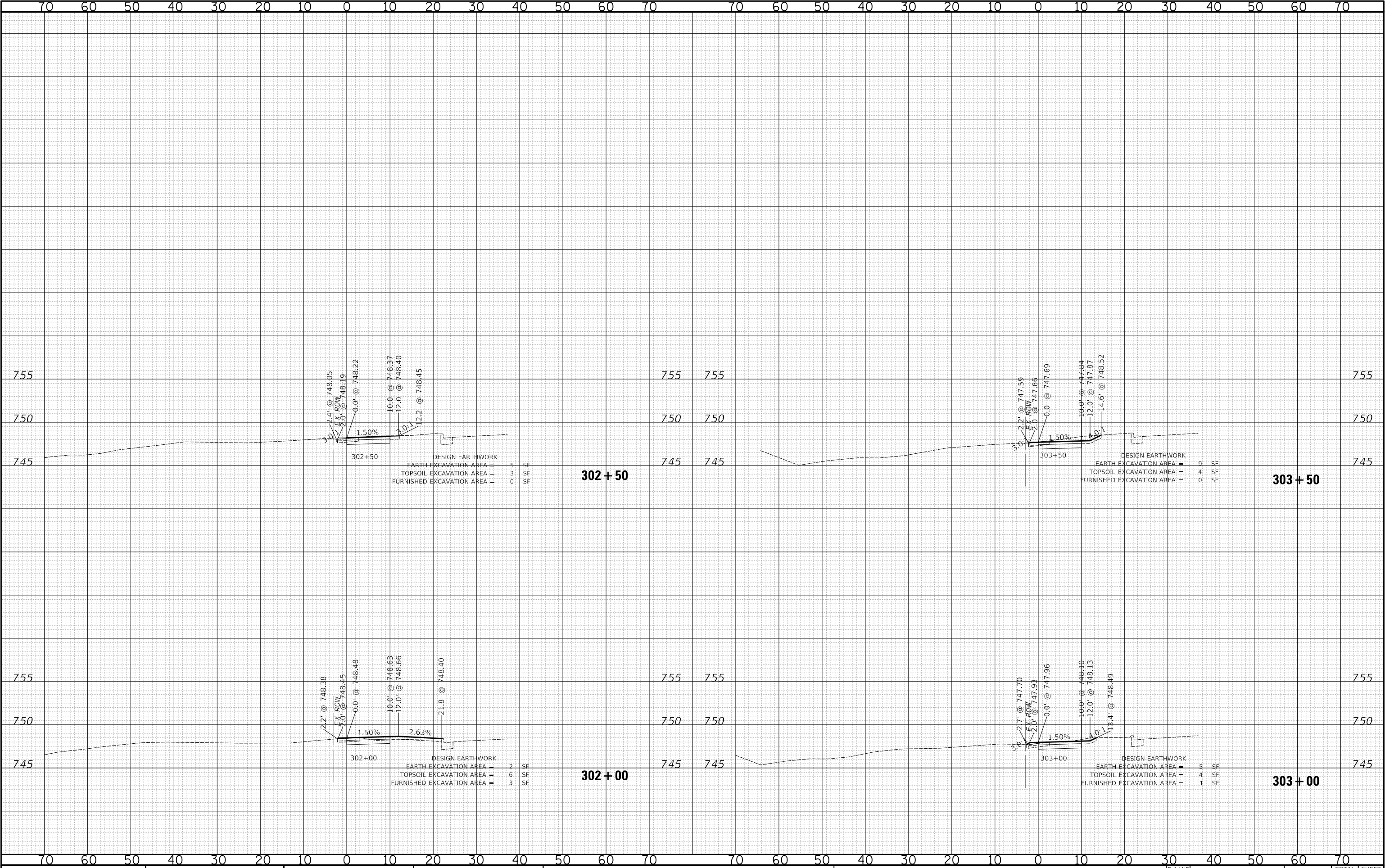
F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	111
CONTRACT NO. 61J94				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

FINAL SURVEY	NO. _____	NOTE BOOK	SURVEYED DATE _____	BY _____	DATE _____

ORIGINAL SURVEY	NO. _____	NOTE BOOK	SURVEYED DATE _____	BY _____	DATE _____

PLOT DATE = 8/26/2025
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PLOT SCALE = 20.0000' / 1"
USER NAME = JR



USER NAME = JR			DESIGNED - JRR			REVISED -		
DRAWN - JRR			REVISED -			REVISED -		
PLOT SCALE = 20.0000' / 1"			CHECKED - KRK			REVISED -		
PLOT DATE = 8/26/2025			DATE - 8/26/2025			REVISED -		

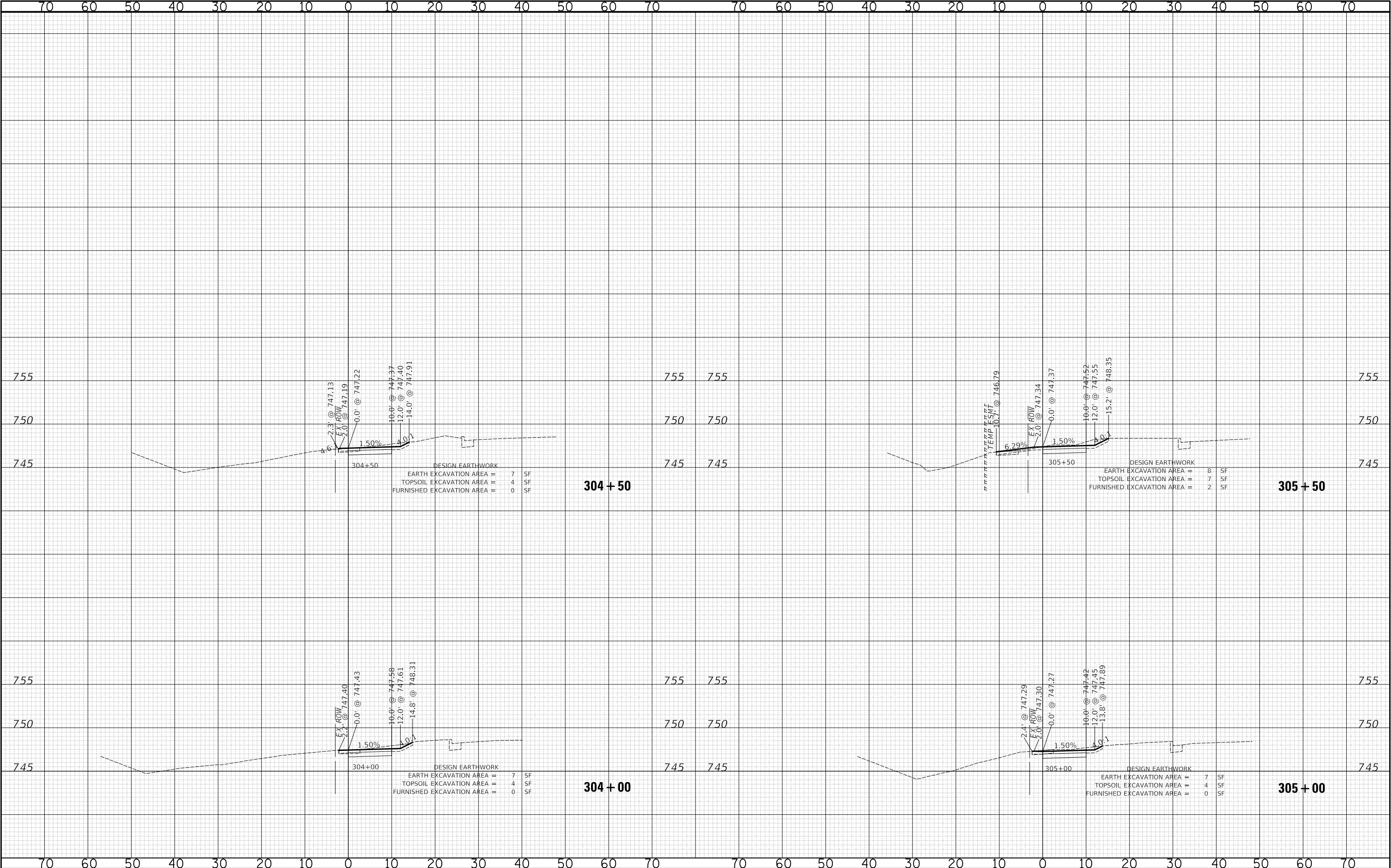
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			MEACHAM ROAD AND GOLF ROAD BIKE PATHS GOLF ROAD CROSS SECTIONS			F.A.U/P RTE. 2582/ 0559		
SCALE: 1"=10'H / 5'V			SHEET NO. 2 OF 10 SHEETS			SECTION 19-00133-00-BT		
STA. 302+00 TO STA. 303+50			COUNTY COOK			CONTRACT NO. 61J94		
						TOTAL SHEETS 120		
						SHEET NO. 112		

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
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FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
NOTE BOOK	AREAS CHECKED _____		
NO. _____			

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Golf.dgn
PLOT SCALE = 20.0000' / 1"
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GOLF ROAD CROSS SECTIONS

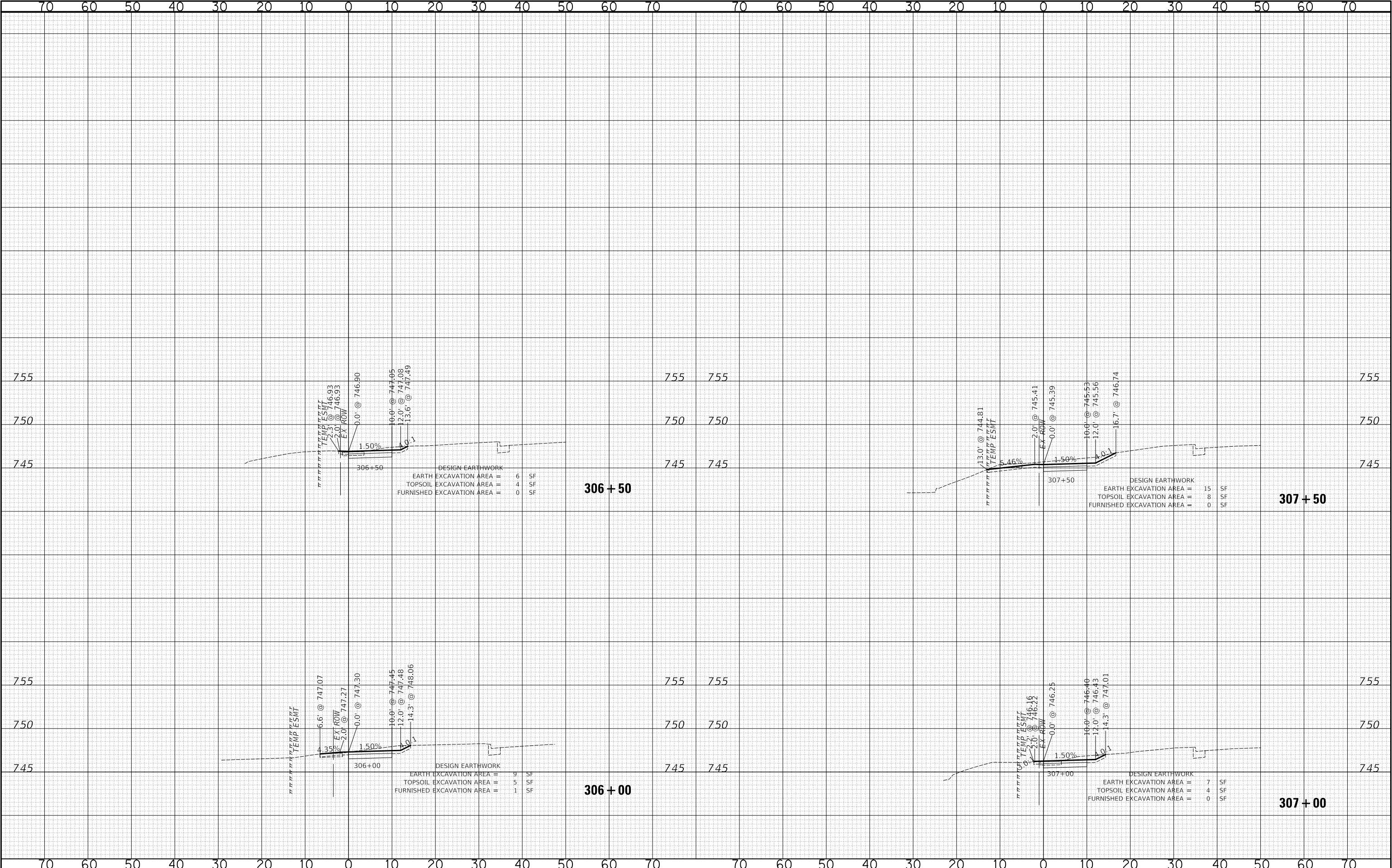
SCALE: 1"=10'H / 5'V SHEET NO. 3 OF 10 SHEETS STA. 304+00 TO STA. 305+50

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	113
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FINAL SURVEY	NO.	NOTE BOOK	AREAS CHECKED	BY	DATE

ORIGINAL SURVEY	NO.	NOTE BOOK	AREAS CHECKED	BY	DATE

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS_Golf.dgn
PLOT SCALE = 20.0000' / 1"
USER NAME = JR

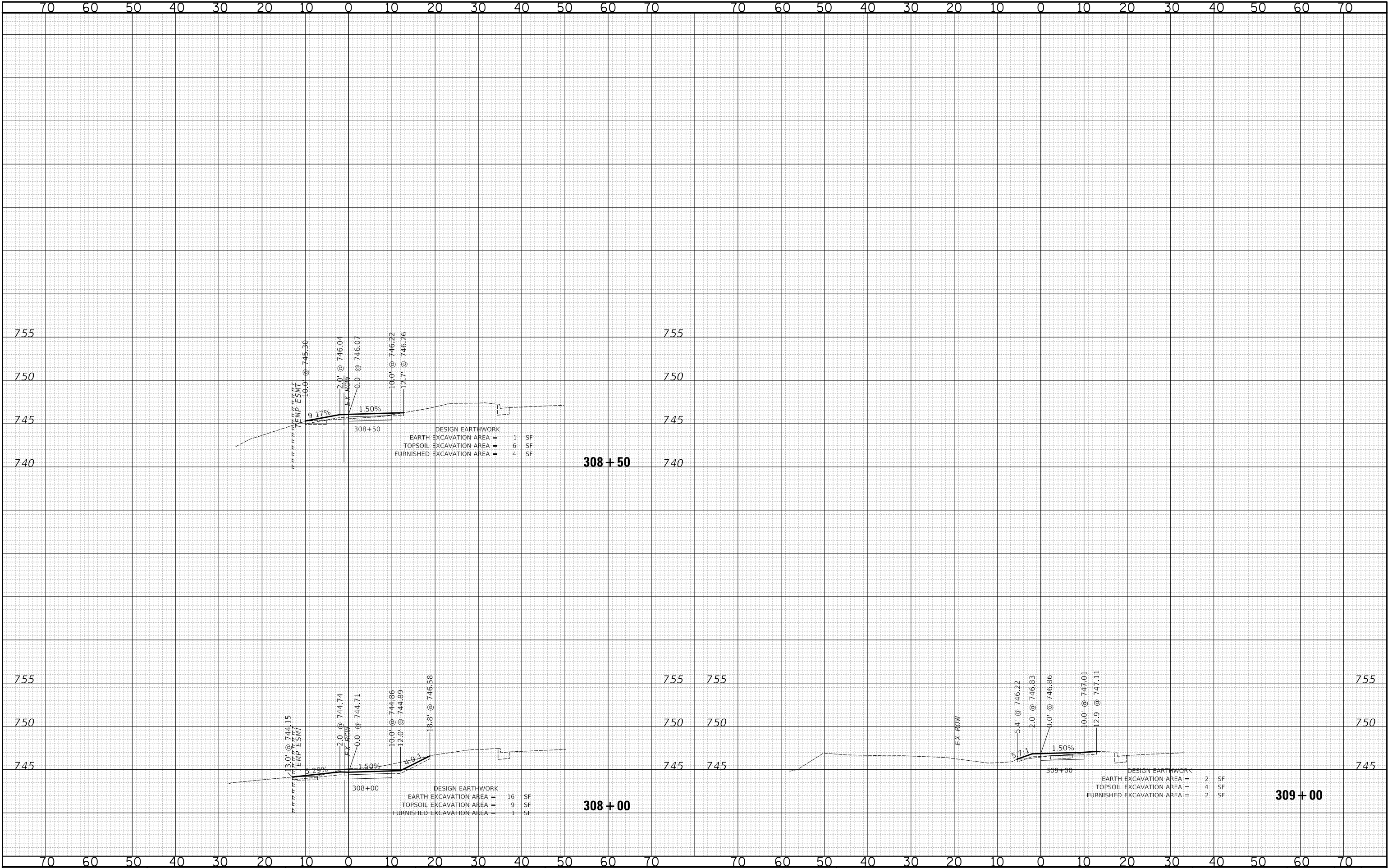


	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS GOLF ROAD CROSS SECTIONS			F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JRR	REVISED -					2582/ 0559	19-00133-00-BT	COOK	120	114
	PLOT SCALE = 20.0000 ' / in.	CHECKED - KRK	REVISED -					CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -		SCALE: 1"=10'H / 5'V	SHEET NO. 4 OF 10 SHEETS	STA. 306+00 TO STA. 307+50	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

PLOT DATE = 8/26/2025
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PLOT SCALE = 20.0000' / in.
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GOLF ROAD CROSS SECTIONS

SCALE: 1"=10'H / 5'V SHEET NO. 5 OF 10 SHEETS STA. 308+00 TO STA. 309+31.16

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	115
CONTRACT NO. 61J94				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY		BY	DATE
NOTED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NO.			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	116
		CONTRACT NO. 61J94		

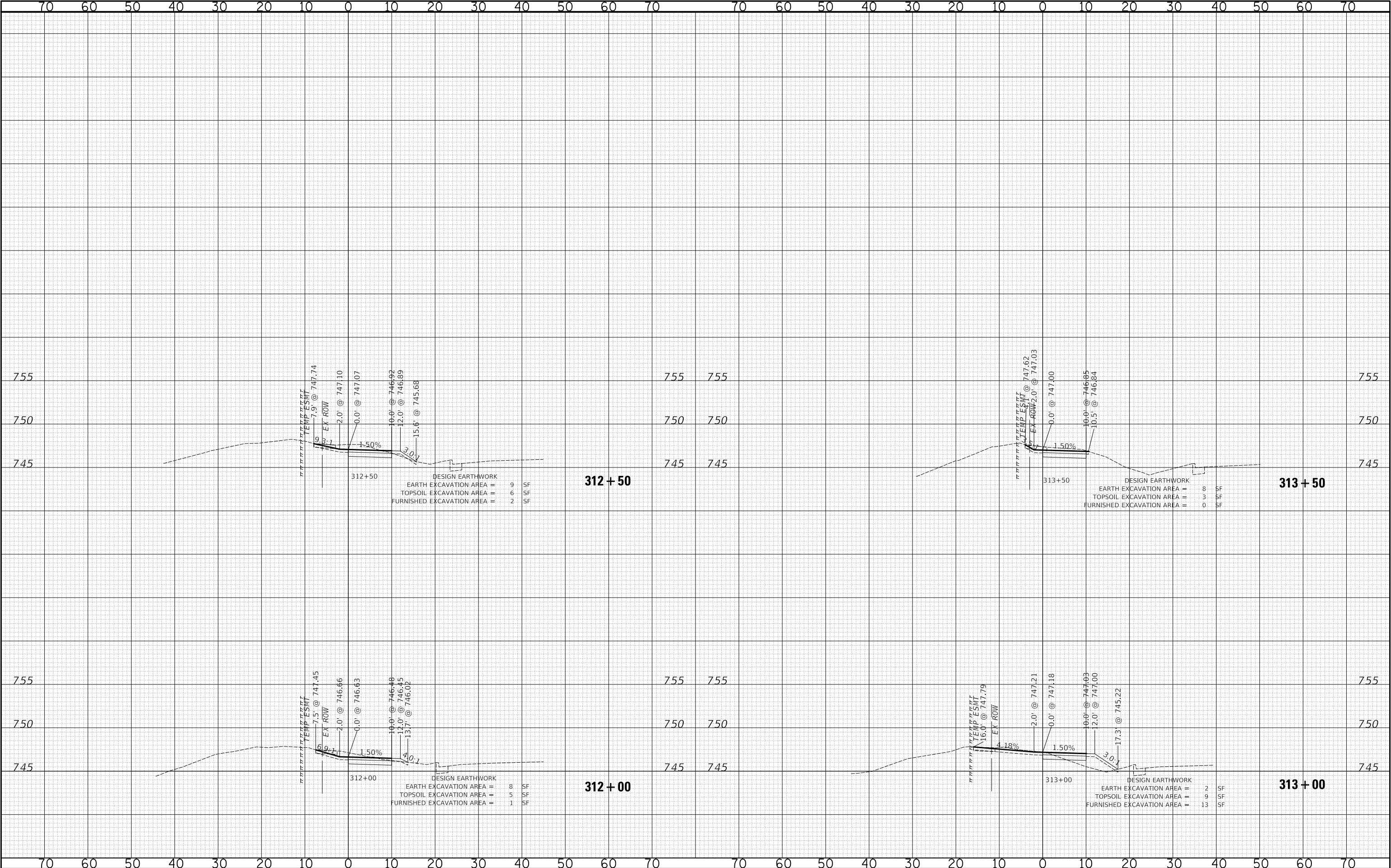
SCALE: 1"=10'H / 5'V	SHEET NO. 6 OF 10 SHEETS	STA.310+16.77 TO STA. 311+50
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FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

FINAL SURVEY	SURVEYED _____		BY _____	DATE _____
	PLOTTED _____			
	TEMPLATE _____			
	AREAS _____			
NO. _____	AREAS CHECKED _____			

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Golf.dgn
PLOT SCALE = 20.0000' / 1"
USER NAME = JR

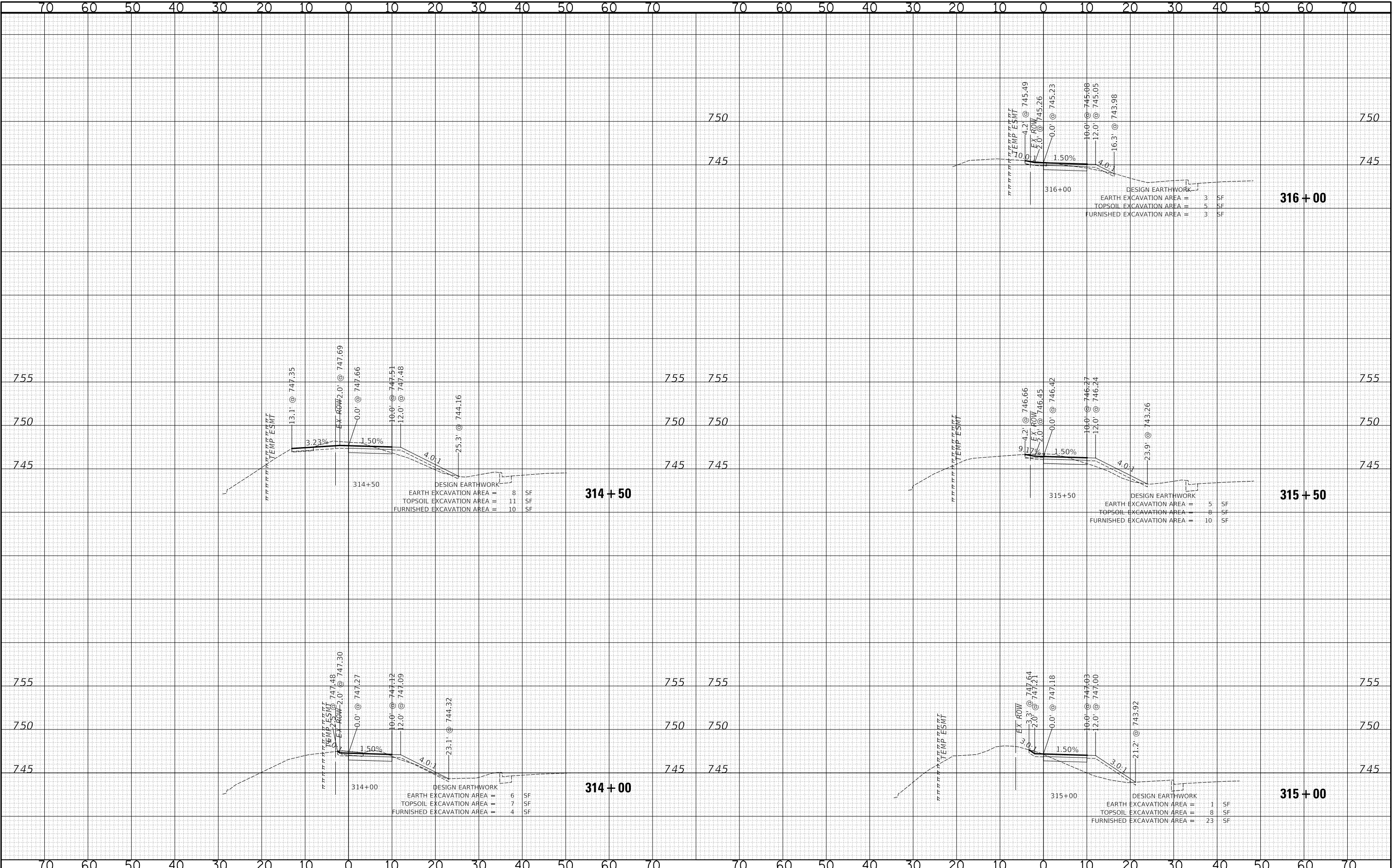


	USER NAME = JR	DESIGNED - JRR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MEACHAM ROAD AND GOLF ROAD BIKE PATHS GOLF ROAD CROSS SECTIONS	F.A.U/P RTE.		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - JRR	REVISED -			2582/ 0559		19-00133-00-BT	COOK	120	117	
	PLOT SCALE = 20.0000' / in.	CHECKED - KRK	REVISED -					CONTRACT NO. 61J94				
	PLOT DATE = 8/26/2025	DATE - 8/26/2025	REVISED -					SCALE: 1"=10'H / 5'V		SHEET NO. 7 OF 10 SHEETS		STA. 312+00 TO STA. 313+50

FINAL SURVEY	NO. _____	NOTE BOOK	TEMP. ESMT	BY	DATE

ORIGINAL SURVEY	NO. _____	NOTE BOOK	TEMP. ESMT	BY	DATE

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS-Golf.dgn
PLOT SCALE = 20.0000' / in.
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GOLF ROAD CROSS SECTIONS

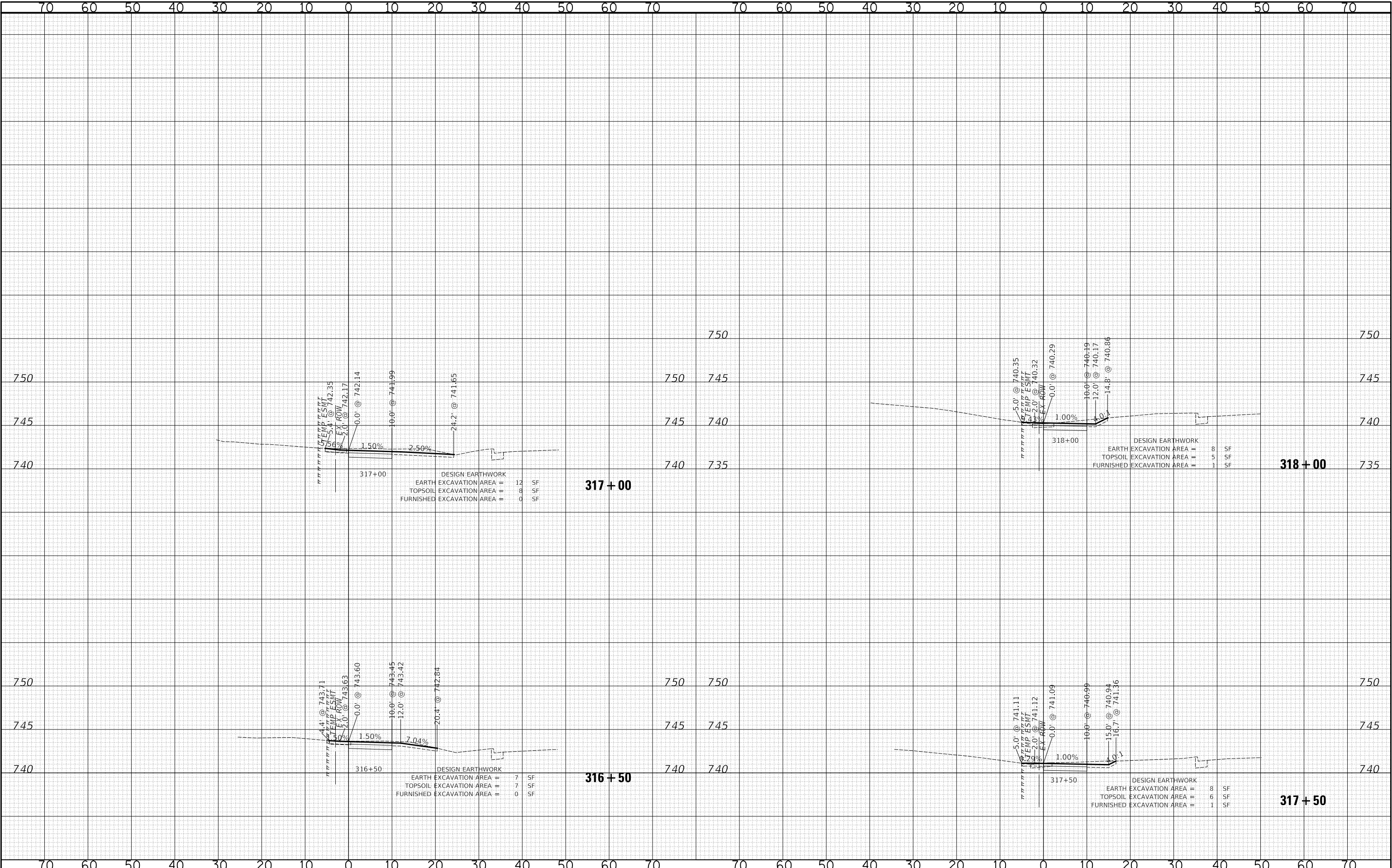
SCALE: 1"=10'H / 5'V SHEET NO. 8 OF 10 SHEETS STA. 314+00 TO STA. 316+00

F.A./UP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	118
CONTRACT NO. 61J94				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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

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

PLOT DATE = 8/26/2025
FILE NAME = ...3587_Sheets-XS_Golf.dgn
PLOT SCALE = 20.0000' / in.
USER NAME = JR



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEACHAM ROAD AND GOLF ROAD BIKE PATHS
GOLF ROAD CROSS SECTIONS

SCALE: 1"=10'H / 5'V SHEET NO. 9 OF 10 SHEETS STA. 316+50 TO STA. 318+00

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	119
CONTRACT NO. 61J94				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

ORIGINAL SURVEY		BY	DATE
NOTED			
PLOTTED			
TEMPLATE			
AREAS			
AREAS CHECKED			
NO.			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2582/ 0559	19-00133-00-BT	COOK	120	120
		CONTRACT NO. 61194		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				