

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	1

01-20-2023 LETTING ITEM 105

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAS 1107 (DAUBERMAN ROAD EXTENSION)  
U.S. ROUTE 30 TO GRANART ROAD  
RAILROAD GRADE SEPARATION  
SECTION 15-00277-01-BR  
PROJECT MV54(558)  
VILLAGE OF BIG ROCK  
KANE COUNTY  
JOB NO. C-91-199-18

**FOR INDEX OF SHEETS AND LIST OF  
HIGHWAY STANDARDS, SEE SHEET NO. 2**

**DESIGN DESIGNATION**

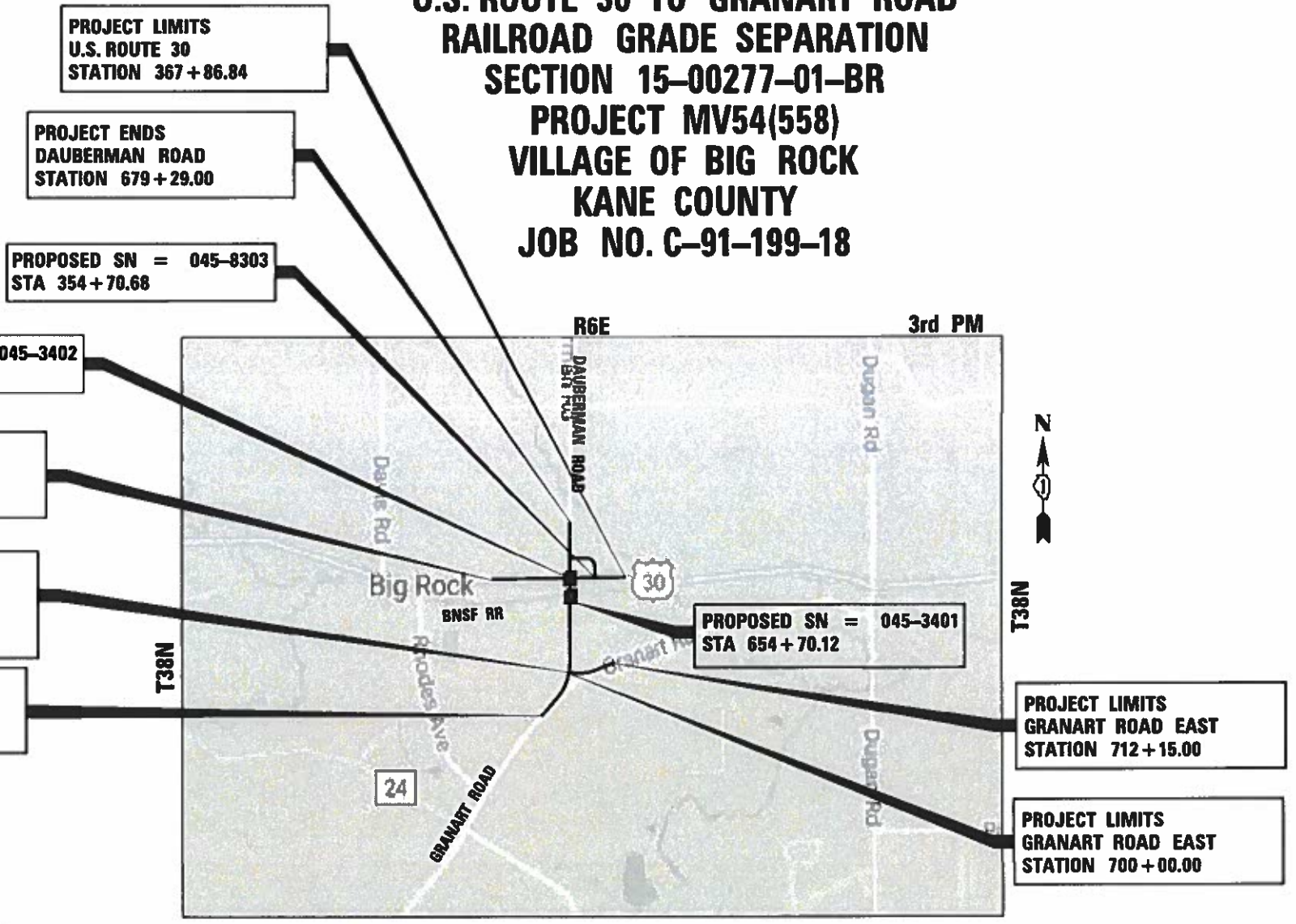
DAUBERMAN ROAD  
1,035 (40) MAJOR COLLECTOR 1.30 (FD-20)  
U.S. ROUTE 30  
2,250 (40) MINOR ARTERIAL 2.35 (FD-20)  
GRANART ROAD  
640 (40) MINOR ARTERIAL 0.15 (FD-20)

**TRAFFIC DATA**

MAJOR COLLECTOR  
DAUBERMAN ROAD  
DESIGN SPEED: 60 MPH  
POSTED SPEED: 55 MPH  
ADT: 1,200 (2016)  
ADT: 7,800 (2040)

MINOR ARTERIAL  
U.S. ROUTE 30  
DESIGN SPEED: 60 MPH  
POSTED SPEED: 55 MPH  
ADT: 6,300 (2016)  
ADT: 15,000 (2040)

MINOR ARTERIAL  
GRANART ROAD  
DESIGN SPEED: 60 MPH  
POSTED SPEED: 55 MPH  
ADT: 5,550 (2016)  
ADT: 4,250 (2040)



PROJECT LIMITS  
U.S. ROUTE 30  
STATION 367 + 86.84

PROJECT ENDS  
DAUBERMAN ROAD  
STATION 679 + 29.00

PROPOSED SN = 045-8303  
STA 354 + 70.68

PROPOSED SN = 045-3402  
STA 660 + 00.00

PROJECT LIMITS  
U.S. ROUTE 30  
STATION 339 + 95.00

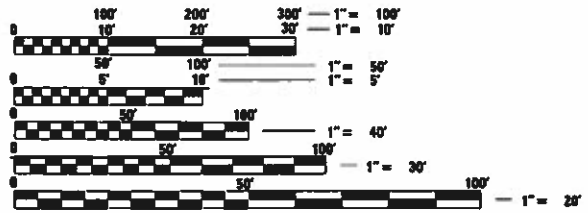
PROJECT LIMITS  
GRANART ROAD SOUTH/  
DAUBERMAN ROAD NORTH  
STATION 631 + 62.00

PROJECT BEGINS  
GRANART ROAD  
STATION 618 + 25.00

PROPOSED SN = 045-3401  
STA 654 + 70.12

PROJECT LIMITS  
GRANART ROAD EAST  
STATION 712 + 15.00

PROJECT LIMITS  
GRANART ROAD EAST  
STATION 700 + 00.00



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 611

BIG ROCK TOWNSHIP  
SECTIONS 14, 15, 22 AND 23

VILLAGE OF BIG ROCK  
**LOCATION MAP**

NOT TO SCALE  
PROJECT LENGTH (GROSS / NET)  
DAUBERMAN ROAD 6,104.00 FT (1.16 MILES)  
US ROUTE 30 2,791.84 FT (0.53 MILES)  
GRANART ROAD 1,215.00 FT (0.23 MILES)  
CONNECTOR ROAD 1,054.83 FT (0.20 MILES)  
TOTAL LENGTH 11,165.67 FT (2.11 MILES)

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

APPROVED ON JUNE 15, 2022

*[Signature]*  
KANE COUNTY DIVISION OF TRANSPORTATION, COUNTY ENGINEER

PASSED July 19, 2022

*[Signature]*  
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

JUN 19, 2022

RELEASING FOR BID  
BASED ON LIMITED  
REVIEW

*[Signature]*  
REGIONAL ENGINEER

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**



PROGRAM AND OFFICE ENGINEER: CAMEN E. RAMOS, P.E., SCHAUMBURG, IL

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

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

1475 East Woodfield Road  
Suite 600  
Schaumburg, IL 60173  
Phone: (647) 806-9600  
Fax: (647) 806-9610

FILE NAME = 0095P-INDEXSTATESTD.dgn

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### HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
406201-01	MAILBOX TURNOUT
420401-13	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
482001-02	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 MM) THRU 84" (2100 MM) DIAMETER
542011-02	CONCRETE END SECTIONS FOR ELLIPTICAL PIPE CULV. 15" THRU 72" EQUIV. DIA.
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-04	INLET, TYPE A
602401-07	PRECAST MANHOLE TYPE A 4' DIAMETER
602402-03	PRECAST MANHOLE TYPE A 5' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
604036-03	GRATE TYPE 8
604091-05	FRAME AND GRATE TYPE 24
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
610001-09	SHOULDER INLET WITH CURB
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEED ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS > 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATION-DAY ONLY
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATIONS OF TYPE A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATION RAISED REFLECTIVE PAVEMENT MARKERS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
830001-03	LIGHT POLE ALUMINUM MAST ARM
836001-04	LIGHT POLE FOUNDATION
838001-01	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)

### HIGHWAY STANDARDS

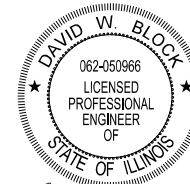
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877001-08	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

### DISTRICT DETAILS

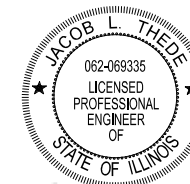
BD-01	DRIVEWAY DETAIL - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER GREATER OR EQUAL TO 15' (4.5 m)
BD-03	OUTLET FOR CONCRETE CURB AND GUTTER
BD-12	MANHOLE WITH RESTRICTOR PLATE
BD-27	CONCRETE BARRIER TRANSITION & GENERAL DETAILS, CONCRETE BARRIER BASE
BD-32	BUTT JOINTS AND HMA TAPER
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BE-301	LIGHT POLE FOUNDATION 40' (12.192 m) TO 47 1/2' (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE
BE-401	ALUMINUM LIGHT POLE 40'-0" (12.192 m) MOUNTING HEIGHT
BE-701	LUMINAIRE SAFETY CABLE ASSEMBLY
BE-702	MISCELLANEOUS ELECTRICAL DETAILS SHEET A
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING
TS-02	MAST ARM MOUNTED STREET NAME SIGNS
TS-05	STANDARD TRAFFIC SIGNAL DESIGN DETAILS

### COMMITMENTS

- ADVANCED WARNING SIGNS FOR NARROW SHOULDER NEAR STATION 678+11 MUST BE INSTALLED PRIOR TO OPENING DAUBERMAN ROAD TO USE
- FAA PART 77 NOTICE MUST BE FILED A MINIMUM OF 45 DAYS PRIOR TO START OF CONSTRUCTION



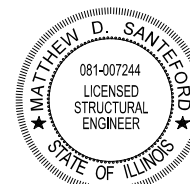
DAVID W. BLOCK, P.E.  
NO. 062-050966  
EXP. DATE 11/30/2023  
SHEET RANGE 1-24, 27-47, 49-57, 61-67, 69,  
72-76, 84-85, 89, 93-99,  
101-105, 107-109, 134-156,  
158-159, 161-171, 173-184,  
304-490, 526-542



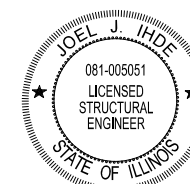
JACOB L. THEDE, P.E.  
NO. 062-069335  
EXP. DATE 11/30/2023  
SHEET RANGE 25-26, 48, 58-60, 68, 70-71,  
77-83, 86-88, 90-92, 100, 106,  
110-133, 157, 160, 172, 491-525



GAURAV RAI, P.E.  
NO. 062-065565  
EXP. DATE 11/30/2023  
SHEET RANGE 185-205



MATTHEW D. SANTEFORD, P.E., S.E.  
NO. 081-007244  
EXP. DATE 11/30/2022  
SHEET RANGE 206-245



JOEL J. IHDE, P.E., S.E.  
NO. 081-005051  
EXP. DATE 11/30/2022  
SHEET RANGE 246-303



USER NAME = CEC001n	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/9/2022	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
INDEX OF SHEETS AND STATE STANDARDS  
SCALE: NTS SHEET 1 OF 1 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	2
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 806-9600  
 Fax: (647) 806-9610

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	

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

## SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

- ALL REFERENCES TO STANDARDS IN THE PLANS AND SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION UNLESS OTHERWISE NOTED.
- ALL TRAFFIC CONTROL ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, AND THE PLANS.
- ALL WORK SHALL BE INCLUDED WITHIN THE PROPOSED ROW LIMITS OF THE PROJECT AS SHOWN. NO EQUIPMENT, MATERIAL YARD, OR FIELD OFFICE SHALL BE SET UP OR STORED ON TOWNSHIP OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION OF THE ENGINEER.

## UTILITIES

- THE CONTRACTOR SHALL COOPERATE WITH THE COUNTY AND STATE IF ANY UTILITY IMPROVEMENTS ARE REQUIRED BY THE COUNTY OR STATE WITHIN THE DURATION OF THE CONTRACT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES, LISTED IN THE CONTRACT SPECIAL PROVISIONS, PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN IF THEY ARE NOT SHOWN ON THE PLANS. ALL UTILITIES THAT ARE DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.

## SEWERS AND WATER MAINS

- INLET FILTERS SHALL BE USED ON ALL EXISTING DRAINAGE STRUCTURES.
- ALL LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES THAT OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.
- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES WHICH HAVE THE CAPACITY TO RECEIVE AND DISCHARGE THE STORM WATER FLOW RATES NORMALLY ACCEPTED AND RELEASED BY EXISTING DRAINAGE FACILITIES.
- ALL FRAMES, GRATES, LIDS, AND BOXES SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE COUNTY OR STATE, AS APPLICABLE. ANY ITEMS DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR.
- ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED, AS PART OF THIS CONTRACT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS: FOR STORM SEWER STRUCTURES "STORM". FOR SANITARY SEWER STRUCTURES "SANITARY". FOR WATER SYSTEM STRUCTURES "WATER".
- FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED.
- ALL STORM SEWERS SHALL BE RCCP, CLASS IV, UNLESS NOTED OTHERWISE ON THE PLAN.
- ANY FARM DRAIN, FIELD TILE SYSTEM, OR OTHER UNDERGROUND TILE FACILITY ENCOUNTERED IN THE WORK SHALL BE LOCATED AND STAKED AND REPORTED TO THE ENGINEER.
- BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800-892-0123) OR AT 811.
- ALL FIELD TILE ENCOUNTERED DURING CONSTRUCTION OPERATIONS SHALL BE CONNECTED TO THE PROPOSED STORM SEWER OR EXTENDED TO AN OUTLET INTO A PROPOSED DRAINAGE WAY AS DETERMINED BY THE ENGINEER. IF THIS CANNOT BE ACCOMPLISHED, THEN IT SHALL BE REPAIRED WITH NEW PIPE OF SIMILAR SIZE AND MATERIAL TO THE ORIGINAL LINE AND PUT IN ACCEPTABLE OPERATIONAL CONDITION. OBSERVATION STRUCTURES SHALL BE PLACED WHERE THE FIELD TILE ENTERS AND LEAVES THE RIGHT OF WAY.

## TREE REMOVAL

- THE NORTHERN LONG-EARED BAT (NLEB) IS LISTED AS ENDANGERED BY THE US FISH AND WILDLIFE SERVICE. TREES WITH A BREST-HEIGHT DIAMETER OF 3" OR LARGER ARE CONSIDERED POTENTIAL HABITAT FOR NLEB.
- NO TREES 3" AND LARGER SHALL BE REMOVED BETWEEN APRIL 1ST AND SEPTEMBER 30TH AS PROTECTION FOR NLEB.
- TREES 3" AND LARGER SHALL ONLY BE REMOVED BETWEEN OCTOBER 1ST AND MARCH 31ST.

## BACKFILL

- STORM SEWER, WATER MAIN, AND SANITARY SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 OF THE LATEST STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, METHOD 1 ONLY, OR AS DIRECTED BY THE ENGINEER.
- ALL TRENCH BACKFILL QUANTITIES FOR STORM AND SANITARY SEWER AND WATER MAIN HAVE BEEN COMPUTED AND SHALL BE PAID FOR IN ACCORDANCE WITH THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, BUREAU OF CONSTRUCTION TRENCH BACKFILL TABLE.

## SEDIMENTATION AND EROSION CONTROL NOTES

- EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE SWPPP FOR THE PROJECT AND THE FOLLOWING COMMENTS.
- SOIL DISTURBANCE SHALL BE CONDUCTED TO MINIMIZE EROSION. SOIL-STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS, AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- SOIL-EROSION AND SEDIMENT-CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF LAND OR EARTH DISTURBANCE OF UPLAND AREAS.
- DISTURBED AREAS SHALL BE STABILIZED IMMEDIATELY WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED BUT IN NO CASE MORE THAN ONE (1) DAY AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASES ON ALL DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION WILL NOT OCCUR FOR A PERIOD OF FOURTEEN (14) OR MORE CALENDAR DAYS.
- AREAS OR EMBANKMENTS HAVING SLOPES GREATER THAN 4H:1V SHALL BE STABILIZED WITH SOD, MAT, OR BLANKET IN COMBINATION WITH SEEDING.
- EROSION-CONTROL BLANKET SHALL BE REQUIRED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN NORMAL WATER LEVEL AND HIGH-WATER LEVEL.
- ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT-CONTROL MEASURE AS FOUND IN THE SWPPP.
- ALL TEMPORARY EROSION AND SEDIMENT-CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.
- ALL TEMPORARY AND PERMANENT EROSION-CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED BY THE CONTRACTOR AS NEEDED WITHIN 24 HOURS OF DISCOVERY. MAINTENANCE NOT PERFORMED IN A TIMELY FASHION MAY RESULT IN AN INCIDENCE OF NON-COMPLIANCE.
- A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH OR OTHER APPROPRIATE MEASURES SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY, OR PARKING AREA. ANY 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.
- SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD-PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES OR DELINEATED WETLANDS, INCLUDING WELCH CREEK AND ANY DITCHES LEADING TO IT.
- IF DEWATERING IS NECESSARY, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT-CONTROL MEASURE (e.g., SEDIMENT TRAP, SEDIMENT BASIN, FILTER BAG OR OTHER APPROVED MEASURE).
- THE EROSION-CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.
- THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.

## SIGNING

- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR, ENGINEER AND KANE CO. DOT MAINTENANCE PERSONNEL SHALL INVENTORY THE LOCATION, SIZE, TYPE AND CONDITION OF ALL EXISTING SIGNS. ANY SIGN DAMAGED DURING CONSTRUCTION SHALL BE REPLACED.
- ALL SIGNS SHALL BE ERECTED IN STRICT CONFORMANCE WITH KANE CO. DOT STANDARDS AND SECTION 720 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND BY STATE PRE-QUALIFIED CONTRACTOR PERSONNEL, SUCH AS A SUB CONTRACTOR THAT SPECIALIZES IN TRAFFIC CONTROL AND SIGN PLACEMENT. THERE WILL BE A WALKTHRU ON THE JOBSITE WITH THE ENGINEER AND KANE CO. DOT MAINTENANCE PERSONNEL AS PART OF THE OVERALL FINAL PUNCH LIST.
- ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
  - SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
  - THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SIGNS THAT INTERFERE WITH HIS WORK DURING CONSTRUCTION OPERATIONS. ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND SHALL BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED.
  - ALL SIGNS SHALL BE INSTALLED OR RELOCATED IN PERMANENT LOCATIONS AS THE ROADWAY IS COMPLETED.

- LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS.

- ALL SIGNS SHALL BE RETURNED TO THE COUNTY, STATE, BIG ROCK, OR BIG ROCK TOWNSHIP IF BEING REMOVED.

## MISCELLANEOUS

- THE CONTRACTOR SHALL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON COUNTY OR STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE COUNTY OR STATE.
- THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING AREAS WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS.
- THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET ACCESS AND EXISTING DRIVEWAY ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT.
- THE CONTRACTOR SHALL ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.
- AT LOCATIONS WHERE PROPOSED WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.
- THE CONTRACTOR SHALL COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.
- ALL DISTURBED AREAS WITHIN THE PROJECT THAT ARE NOT OTHERWISE SURFACED SHALL BE SEEDED. SEED LIMITS SHOWN ON THE PLANS ARE THE MAXIMUM PAY WIDTHS FOR PAYMENT PURPOSES.
- ALL TYPE I AND II BARRICADES SHALL BE WEIGHTED DOWN WITH TWO SANDBAGS EACH.
- EARTH EXCAVATION SHALL CONSIST OF THE EXCAVATION AND TRANSPORTATION OF ALL EARTH, TOPSOIL, PAVEMENT AND TEMPORARY PAVEMENT AS SHOWN ON THE CROSS SECTIONS THROUGHOUT THE LIMITS OF THE CONTRACT. ANY OF THE EXCAVATED MATERIALS THAT ARE UNSUITABLE FOR EMBANKMENT UNDER THE PAVEMENT SHALL BE USED AT OTHER LOCATIONS ON THE PROJECT OR DISPOSED OF AT LOCATIONS PROVIDED BY THE CONTRACTOR.
- THE CONTRACTOR SHALL PREPARE THE SUBGRADE IN ACCORDANCE WITH ARTICLE 301.03 OF THE STANDARD SPECIFICATIONS PRIOR TO THE REMOVAL OF ANY UNSTABLE MATERIALS.
- FERTILIZER NUTRIENTS:  
USE A FERTILIZER WITH AN ANALYSIS OF 1:1 RATIO AT THE FOLLOWING RATE PER ACRE:

NITROGEN FERTILIZER NUTRIENT	90 LBS.
POTASSIUM FERTILIZER NUTRIENT	90 LBS.

PHOSPHORUS FERTILIZER HAS BEEN INTENTIONALLY OMITTED FROM THE CONTRACT. A PHOSPHORUS-FREE FERTILIZER SHALL BE USED (MIDDLE NUMBER SHOULD EQUAL 0).

- THE CONTRACTOR SHALL NOT DAMAGE EXISTING PLANT MATERIAL INCLUDING TREES, SHRUBS AND GROUNDCOVER, OUTSIDE THE LIMITS OF CONSTRUCTION.
- IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO COORDINATE WITH THE BNSF RAILWAY WHENEVER CONSTRUCTION ACTIVITY IS WITHIN 25 FEET OF THE RAILROAD ROW. THE CONTRACTOR SHALL RETAIN FLAGMEN EMPLOYED AND DESIGNATED BY THE BNSF RAILWAY TO MONITOR ON-COMING TRAIN TRAFFIC, AND ADVISE CONTRACTOR PERSONNEL WHEN ACTIVITY ON OR NEAR THE RAILROAD RIGHT-OF-WAY MAY PROCEED. THIS ITEM WILL BE PAID FOR ACCORDING TO ARTICLE 107.12 AND WILL BE REIMBURSED ACCORDING TO ARTICLE 109.05
- PHYSICAL ACCESS ON THE RAILROAD RIGHT-OF-WAY WILL NOT BE ALLOWED WITHOUT WRITTEN AUTHORIZATION FROM THE BNSF. ALL EFFORTS MUST BE MADE TO AVOID INTERFERENCE WITH TRAIN TRAFFIC. ANY POTENTIAL IMPACTS, SUCH AS TIME BLOCKS WHERE TRAINS ARE STOPPED FOR BEAM LIFTS AS A SAFETY PRECAUTION, MUST BE COORDINATED WITH THE RAILROAD AND DONE IN SUCH A TIME AND MANNER AS TO MINIMIZE IMPACT ON RAILROAD OPERATIONS.

BNSF CONTACT:  
 DAN PELTIER  
 BNSF RAILWAY COMPANY  
 80-44TH AVENUE NE  
 MINNEAPOLIS, MN 55421  
 763-782-3495  
 DANIEL.PELTIER@BNSF.COM  
 BNSF PROJECT TRACKING NO: 231848-0003-0049.210

- PROPOSED GRANART ROAD IS FROM STA 618+25 TO STA 631+62 AND PROPOSED DAUBERMAN ROAD STARTS AT STA 631+62 AND GOES NORTH.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.
- PER THE ROADWAY GEOTECHNICAL REPORT, THE NEW EMBANKMENTS FOR GRANART ROAD/DAUBERMAN ROAD FILL SHALL BE ALLOWED TO SETTLE FOR 100 DAYS BEFORE THE PLACEMENT OF THE ROADWAY AGGREGATE SUBGRADE AND PAVEMENT.
- THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

FILE NAME = 20956-GENNOTES.dgn



USER NAME = CEComin	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/14/2022	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
 GENERAL NOTES

SCALE: NTS SHEET 1 OF 1 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	3
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

DATE	
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FILE NAME = 0950-S00-01.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)	
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)		MULTI-USE PATH
				0001	0004	0021	0008	0008	0008		0028
**	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	20	14	6					
**	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	20	20						
	20101000	TEMPORARY FENCE	FOOT	194	194						
	20200100	EARTH EXCAVATION	CU YD	28,940	15,819	13,121					
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	40,290	15,710	20,940				3,640	
	20400800	FURNISHED EXCAVATION	CU YD	253,210	228,250	2,860				22,100	
	20700220	POROUS GRANULAR EMBANKMENT	CU YD	3,978	2,188		648	1,001		141	
	20800150	TRENCH BACKFILL	CU YD	1,900.0		1,900.0					
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	17,016	12,355	4,661					
	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	56,050	39,072	15,677				1,301	
	21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	100	100						
**	25000210	SEEDING, CLASS 2A	ACRE	10.25	3.46	5.17				1.62	
**	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	930	372	558					
**	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	930	372	558					
**	25100630	EROSION CONTROL BLANKET	SQ YD	39,623	7,903	23,918				7,802	
**	25200200	SUPPLEMENTAL WATERING	UNIT	138.2	115.3	22.9					
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3,674	2,775	899					
	28000305	TEMPORARY DITCH CHECKS	FOOT	3,016	1,152	1,864					

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM



USER NAME = CEComin	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 1 OF 17 SHEETS

F.A.U. RTE. 1107	SECTION 15-00277-01-BR	COUNTY KANE	TOTAL SHEETS 542	SHEET NO. 4
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
28000400	PERIMETER EROSION BARRIER	FOOT	6,381		6,381					
28000510	INLET FILTERS	EACH	24	16	8					
28001000	AGGREGATE (EROSION CONTROL)	TON	218	184	34					
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	192,735	126,047	66,688					
28100105	STONE RIPRAP, CLASS A3	SQ YD	1,365.0		1,365.0					
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,135.0		1,135.0					
28100109	STONE RIPRAP, CLASS A5	SQ YD	275.0		275.0					
28200200	FILTER FABRIC	SQ YD	2,775.0		2,775.0					
* 30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	9,933	9,323	610					
* 30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	61,278	27,167	34,111					
31101180	SUBBASE GRANULAR MATERIAL, TYPE B 2"	SQ YD	7,990		7,990					
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	87							87
31102000	SUBBASE GRANULAR MATERIAL, TYPE C	CU YD	469	301	168					
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	970		970					
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	7,821							7,821
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	45							45
35102400	AGGREGATE BASE COURSE, TYPE B 12"	SQ YD	797		797					
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	11,051		11,051					

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 0050-SD0-01.dwg



USER NAME = CEComn	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 2 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	5
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)	
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)		MULTI-USE PATH
				0001	0004	0021	0008	0008	0008		0028
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	90,548.0	56,302.0	34,246.0						
40600370	LONGITUDINAL JOINT SEALANT	FOOT	4,637		4,637						
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	210		210						
40600990	TEMPORARY RAMP	SQ YD	25		25						
40603085	HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N70	TON	34		34						
40604060	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N50	TON	1,333		15					1,318	
40604062	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N70	TON	31		31						
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "E", N70	TON	1,268		1,268						
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	40,101	21,439	18,662						
40701826	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4"	SQ YD	4,038	2,626	1,412						
40701881	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"	SQ YD	26,774	17,842	8,932						
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	190	190							
42001300	PROTECTIVE COAT	SQ YD	1,422	963	459						
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1,269							1,269	
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	400							400	
44000100	PAVEMENT REMOVAL	SQ YD	29,709		29,709						
44000166	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	SQ YD	283		283						
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	497		497						

\* SPECIAL PROVISION  
 \*\* SPECIALTY ITEM

FILE NAME = 0050-500-01.dgn



USER NAME = CEComan	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50' SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/16/2022	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
 SUMMARY OF QUANTITIES

SCALE: NTS SHEET 3 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	6
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
44000300	CURB REMOVAL	FOOT	180		180					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	264		264					
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	6,391	4,146	2,245					
48203013	HOT-MIX ASPHALT SHOULDERS, 4"	SQ YD	596		596					
48203026	HOT-MIX ASPHALT SHOULDERS, 7 1/4"	SQ YD	965	550	415					
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	14,575	4,790	9,785					
50105220	PIPE CULVERT REMOVAL	FOOT	2,235	451	1,784					
50200100	STRUCTURE EXCAVATION	CU YD	1,628			913	578		137	
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	1,790			648	1,001		141	
50300100	FLOOR DRAINS	EACH	16			16				
50300225	CONCRETE STRUCTURES	CU YD	213.9			91.2	87.0		35.7	
50300255	CONCRETE SUPERSTRUCTURE	CU YD	628.9			253.8	240.8		134.3	
50300300	PROTECTIVE COAT	SQ YD	769			189	122		458	
* 50401340	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, 11L63	FOOT	932				199		133	
* 50401345	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BEAMS, 11L63N	FOOT	1,054			790			264	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	170,160			66,050	72,240		31,870	
** 50901730	BRIDGE FENCE RAILING	FOOT	266			266				
** 50901750	PARAPET RAILING	FOOT	637						637	

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 0850-500-01.dgn



USER NAME = CECcomn	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 12/1/2022	DATE - 12-01-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 4 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	7
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

DATE	
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
51201600	FURNISHING STEEL PILES HP12X53	FOOT	6,296				2,412	2,670		1,214
51202305	DRIVING PILES	FOOT	6,296				2,412	2,670		1,214
51203600	TEST PILE STEEL HP12X53	EACH	4				2	2		
51204650	PILE SHOES	EACH	56				20	26		10
51500100	NAME PLATES	EACH	2				1	1		
52000110	PREFORMED JOINT STRIP SEAL	FOOT	218				84	89		45
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE 1	EACH	15				6	6		3
52100530	ANCHOR BOLTS, 1 1/4"	EACH	32				24			8
52100540	ANCHOR BOLTS, 1 1/2"	EACH	28					24		4
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	432						432	
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	9,002				3,988	4,355		659
52318802	DRAINAGE SYSTEM FOR STRUCTURES	L SUM	1				1			
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2	2						
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	2	2						
54001003	BOX CULVERT END SECTIONS, CULVERT NO. 3	EACH	2	2						
54001004	BOX CULVERT END SECTIONS, CULVERT NO. 4	EACH	2	2						
54001005	BOX CULVERT END SECTIONS, CULVERT NO. 5	EACH	2	2						
54001006	BOX CULVERT END SECTIONS, CULVERT NO. 6	EACH	2	2						

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 0850-500-01.dgn



USER NAME = CEComin	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 5 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	8
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
54001007	BOX CULVERT END SECTIONS, CULVERT NO. 7	EACH	2	2						
54001008	BOX CULVERT END SECTIONS, CULVERT NO. 8	EACH	2	2						
54001009	BOX CULVERT END SECTIONS, CULVERT NO. 9	EACH	2	2						
54001010	BOX CULVERT END SECTIONS, CULVERT NO. 10	EACH	2	2						
54001011	BOX CULVERT END SECTIONS, CULVERT NO. 11	EACH	2						2	
54010302	PRECAST CONCRETE BOX CULVERTS 3' X 2'	FOOT	114	114						
54010402	PRECAST CONCRETE BOX CULVERTS 4' X 2'	FOOT	675	675						
54010403	PRECAST CONCRETE BOX CULVERTS 4' X 3'	FOOT	149	149						
54010502	PRECAST CONCRETE BOX CULVERTS 5' X 2'	FOOT	137	137						
54010503	PRECAST CONCRETE BOX CULVERTS 5' X 3'	FOOT	106	106						
54010703	PRECAST CONCRETE BOX CULVERTS 7' X 3'	FOOT	135						135	
542A1060	PIPE CULVERTS, CLASS A, TYPE 2 15"	FOOT	78		78					
542A1063	PIPE CULVERTS, CLASS A, TYPE 2 18"	FOOT	990	252	738					
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	421	117	304					
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	46		46					
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	143	143						
542A8215	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 30"	FOOT	127	127						
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	43	7	36					

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 0050-500-01.dgn



USER NAME = CECamin	DESIGNED - VLJ	REVISED -
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	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 6 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	9
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	543		411			111	21	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	39	17	22					
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	14,942	6,709	8,233					
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	11	11						
60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	6	5	1					
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14	14						
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6		6					
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	10	10						
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1		1					
**	60266600	VALVE BOXES TO BE ADJUSTED	EACH	2		2				
	60500050	REMOVING CATCH BASINS	EACH	1		1				
	60600095	CLASS S1 CONCRETE (OUTLET)	CU YD	19	10	9				
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	53		53				
	60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE H-4.24	FOOT	3,411	2,235	1,176				
**	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	3,190	3,190					
**	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	8	8					
**	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2					
**	63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2					

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 8056-500-01.dgn



USER NAME = CEC0010	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/18/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 8 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	11
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	









DATE	
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NOTE BOOK	
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ADD FILE NAME	

DATE	
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REVIEWED	
PLANNED	
CHECKED	
BY	
DATE	
NOTE BOOK	
NO.	
STRUCTURE NOTATION CIRCUIT	

FILE NAME = 0050-000-01.dgn

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)	
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)		MULTI-USE PATH
				0001	0004	0021	0008	0008	0008		0028
**	81400200	HEAVY DUTY HANDHOLE	EACH	5			5				
**	81400300	DOUBLE HANDHOLE	EACH	1			1				
**	81603032	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	1,650	1,650						
**	83008600	LIGHT POLE, ALUMINUM, 40 FT. M.H., 15 FT. MAST ARM	EACH	2	2						
**	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	19	19						
**	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	2	2						
**	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	235			235				
**	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	785			785				
**	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,395			2,395				
**	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	570			570				
**	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,325			1,325				
**	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	165			165				
**	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	675			675				
**	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2			2				
**	87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	1			1				
**	87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1			1				
**	87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1			1				
**	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20	8		12				

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM



USER NAME = CEComn	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 12 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	15
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				





DATE	
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NOTE BOOK	
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DATE	
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SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEM (80% / 20%)	NON-PART 100% LOCAL		
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)			MULTI-USE PATH	BRIDGE, NEW CONSTR
				0001	0004	0021	0008	0008	0008			0028	0008
* X0322938	TEMPORARY END SECTION	EACH	7		7								
* X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	9		9								
** * X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	540			540							
* X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SQ YD	1,335		1,335								
* X0325318	LIGHTWEIGHT CELLULAR CONCRETE FILL	CU YD	7,450				6,614		836				
* X0326275	RAILROAD RIGHT-OF-WAY ENTRY PERMIT	EACH	1	1									
* X0326806	WASHOUT BASIN	L SUM	1		1								
* X0327301	RELOCATE EXISTING MAILBOX	EACH	2		2								
* X0327999	ANTI-GRAFFITI COATING	SQ FT	12,814								12,814		
* X0426200	DEWATERING	L SUM	1		1								
* X0900064	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	411	411									
* X1200046	STORM SEWERS, CLASS B, TYPE 2 8"	FOOT	52		52								
** * X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	1			1							
** * X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1			1							
** 84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	1		1								
** * X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	1			1							
** * X1400388	VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	1			1							
** * X2010400	STUMP REMOVAL ONLY	UNIT	197	152	45								

\* SPECIAL PROVISION  
\*\* SPECIALTY ITEM

FILE NAME = 0050-500-01.dwg



USER NAME = CEComin	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 14 OF 17 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	17
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

DATE	
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FILE NAME	

DATE	
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CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
** *	X2501100 SEEDING, CLASS 3 (SPECIAL)	ACRE	10.00	6.72	3.28					
** *	X2501750 SEEDING, CLASS 4 (SPECIAL)	ACRE	14.00	10.35	3.65					
** *	X2502019 SEEDING, CLASS 4B (SPECIAL)	ACRE	7.00	5.81	1.19					
** *	X2510635 HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL	SQ YD	9,952	8,094	1,858					
**	X2511630 EROSION CONTROL BLANKET (SPECIAL)	SQ YD	35,865	27,625	8,240					
**	X2511640 EROSION CONTROL BLANKET (MODIFIED)	SQ YD	111,588	82,385	29,203					
*	X2800400 PERIMETER EROSION BARRIER, SPECIAL	FOOT	15,651	8,910	6,741					
*	X4020800 AGGREGATE SURFACE COURSE, TYPE B 12"	SQ YD	2,786	2,786						
*	X4021000 TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	5		5					
*	X4022000 TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	8		8					
*	X4240800 DETECTABLE WARNINGS (SPECIAL)	SQ FT	176						176	
*	X5010523 REMOVE CONCRETE END SECTION	EACH	2		2					
*	X5030305 CONCRETE WEARING SURFACE, 5"	SQ YD	627			282	197		148	
*	X5040100 PRECAST BRIDGE APPROACH SLAB	SQ FT	6,316			2,405	2,591		1,320	
*	X6020096 MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	13		13					
*	X6026051 SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	1		1					
*	X7010216 TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0	0.4	0.5				0.1	
** *	X7810300 RECESSED REFLECTIVE PAVEMENT MARKER	EACH	535	241	294					

\* SPECIAL PROVISION  
 \*\* SPECIALTY ITEM



USER NAME = CEComn	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
 SUMMARY OF QUANTITIES

SCALE: NTS SHEET 15 OF 17 SHEETS

F.A.U. RTE. 1107	SECTION 15-00277-01-BR	COUNTY KANE	TOTAL SHEETS 542	SHEET NO. 18
CONTRACT NO. 61H95			[ILLINOIS] FED. AID PROJECT	

FILE NAME = 0050-500-01-14.dwg

PLAN  
 SURVEYED \_\_\_\_\_  
 PLOTTED \_\_\_\_\_  
 NOTE BOOK \_\_\_\_\_  
 NO. \_\_\_\_\_  
 DATE \_\_\_\_\_

PROFILE  
 SURVEYED \_\_\_\_\_  
 PLOTTED \_\_\_\_\_  
 NOTE BOOK \_\_\_\_\_  
 NO. \_\_\_\_\_  
 DATE \_\_\_\_\_

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	GCPF (100%), STR (80% / 20%), STU (70% / 30%), COVID (100%)						ITEP (80% / 20%)
				ROADWAY, NEW CONSTRUCTION	ROADWAY, RECONSTRUCTION	SAFETY	BRIDGE, NEW CONSTRUCTION (SN 045-3401)	BRIDGE, NEW CONSTRUCTION (SN 045-3402)	CULVERT, NEW CONSTRUCTION (SN 045-8303)	MULTI-USE PATH
				0001	0004	0021	0008	0008	0008	0028
** *	X8620200 UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1			1				
** *	X8760200 ACCESSIBLE PEDESTRIAN SIGNALS	EACH	2			2				
** *	X8780012 CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	4			4				
** *	XX009297 LUMINAIRE, LED, HORIZONTAL MOUNT, SPECIAL	EACH	2	2						
*	Z0004530 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	419		419					
*	Z0004538 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	497		497					
*	Z0012193 BRIDGE DECK THIN POLYMER OVERLAY 3/8"	SQ YD	1,724				857	867		
*	Z0013796 SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE	SQ YD	801		801					
*	Z0013798 CONSTRUCTION LAYOUT	L SUM	1.0	0.4	0.5					0.1
*	Z0019600 DUST CONTROL WATERING	UNIT	703	523	180					
*	Z0022800 FENCE REMOVAL	FOOT	814		814					
*	Z0030850 TEMPORARY INFORMATION SIGNING	SQ FT	251		251					
** *	Z0033020 LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	2	2						
** *	Z0033046 RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1			1				
*	Z0034212 MECHANICALLY STABILIZED EARTH RETAINING WALL, SPECIAL	SQ FT	4,613				4,296			317
*	Z0040530 PIPE UNDERDRAIN REMOVAL	FOOT	5,667	5,177	490					
*	Z0048665 RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1						
*	Z0062456 TEMPORARY PAVEMENT	SQ YD	9,850		9,850					

\* SPECIAL PROVISION  
 \*\* SPECIALTY ITEM

FILE NAME = 0850-500-01.dgn



USER NAME = CECComn	DESIGNED - YLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/16/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD SUMMARY OF QUANTITIES	
SCALE: NTS	SHEET 16 OF 17 SHEETS

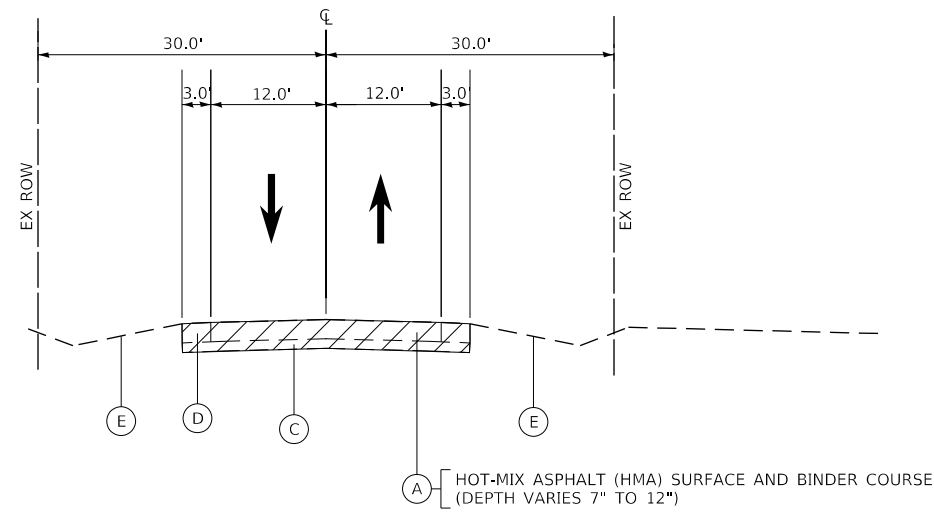
F.A.U. RTE. 1107	SECTION 15-00277-01-BR	COUNTY KANE	TOTAL SHEETS 542	SHEET NO. 19
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



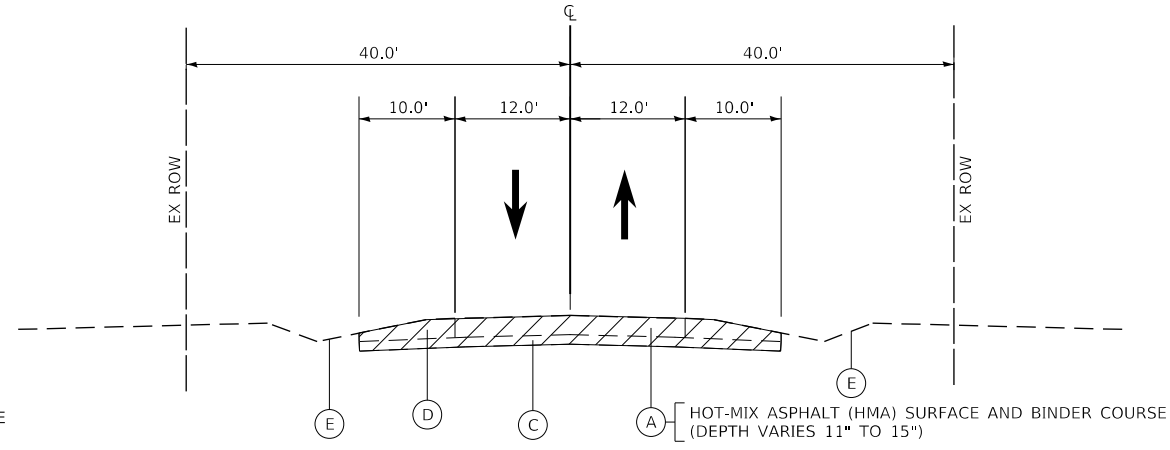


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	CADD FILE NAME		
	NO.		

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

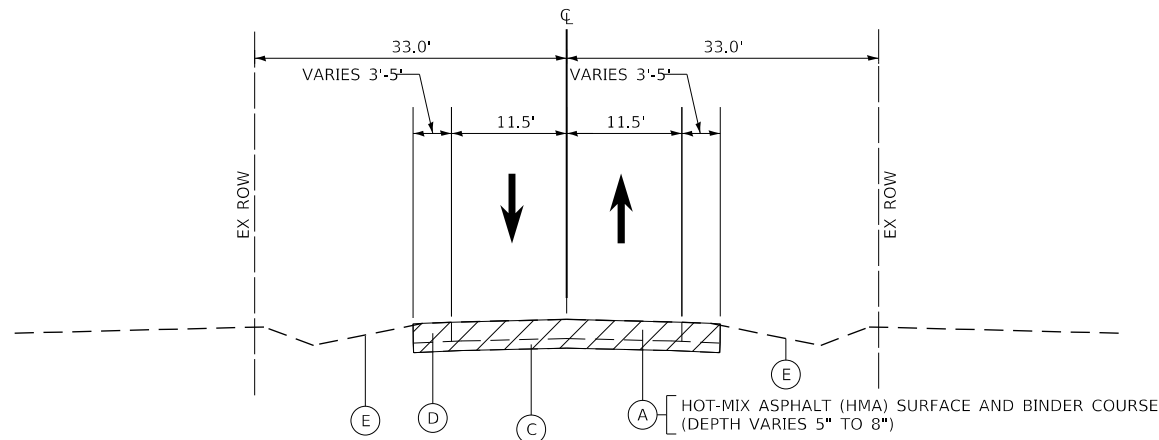


EXISTING TYPICAL SECTION  
DAUBERMAN ROAD  
STATION 660+00 TO 678+84

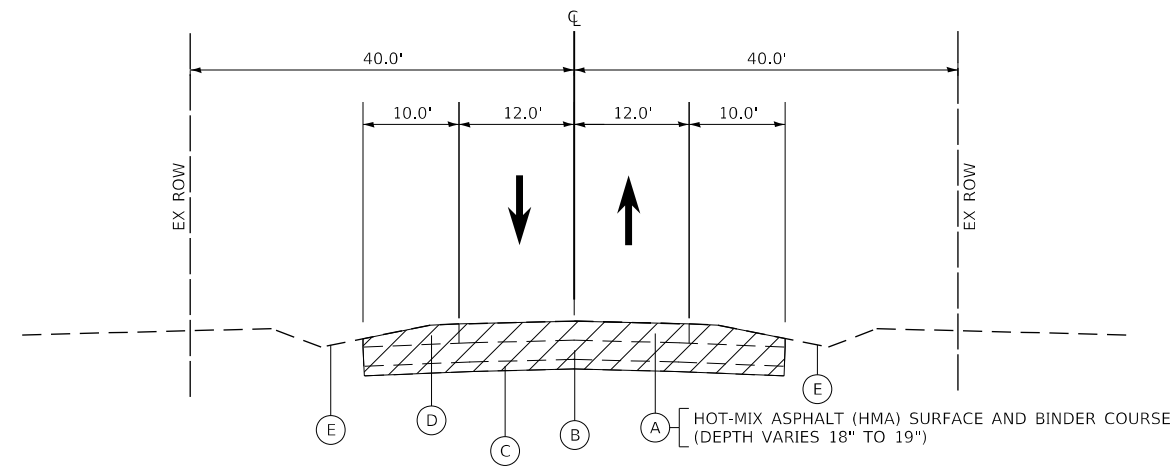


EXISTING TYPICAL SECTION  
U.S. ROUTE 30  
STATION 339+95 TO STATION 361+00

- EXISTING**
- (A) HOT-MIX ASPHALT (HMA) SURFACE AND BINDER COURSE
  - (B) PORTLAND CEMENT CONCRETE (PCC) BASE COURSE (VARIES 7" TO 8")
  - (C) AGGREGATE BASE COURSE (VARIES 6" TO 12")
  - (D) AGGREGATE SHOULDER
  - (E) 4" TOPSOIL STRIP WITHIN THE EX ROW OF U.S. ROUTE 30, GRANART ROAD, AND DAUBERMAN ROAD (NORTH OF U.S. ROUTE 30). OUTSIDE OF THESE AREAS, TOPSOIL STRIPPING ASSUMED TO BE 19 INCHES FROM THE GEOTECHNICAL REPORT RECOMMENDATION, PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
- EXISTING ITEMS TO BE REMOVED  
SEE REMOVAL PLANS



EXISTING TYPICAL SECTION  
GRANART ROAD  
STATION 131+93 TO STATION 153+79



EXISTING TYPICAL SECTION  
U.S. ROUTE 30  
STATION 361+00 TO STATION 367+92

FILE NAME = 2056-EX\_Liga\_Cross\_Sections.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

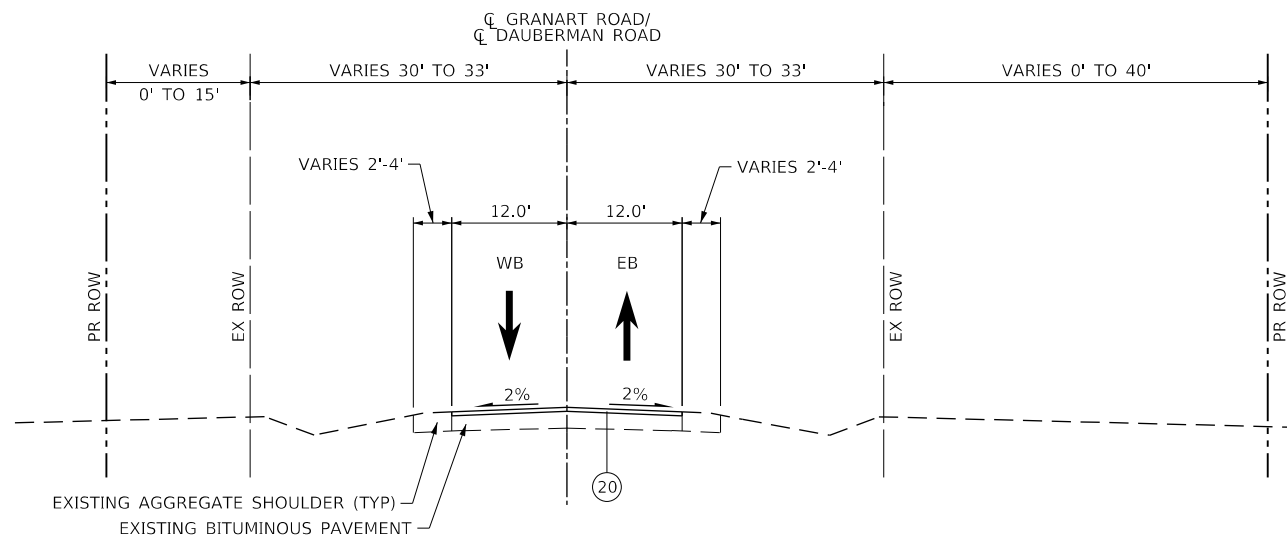
DAUBERMAN ROAD  
EXISTING TYPICAL SECTIONS

SHEET 1 OF 1 SHEETS

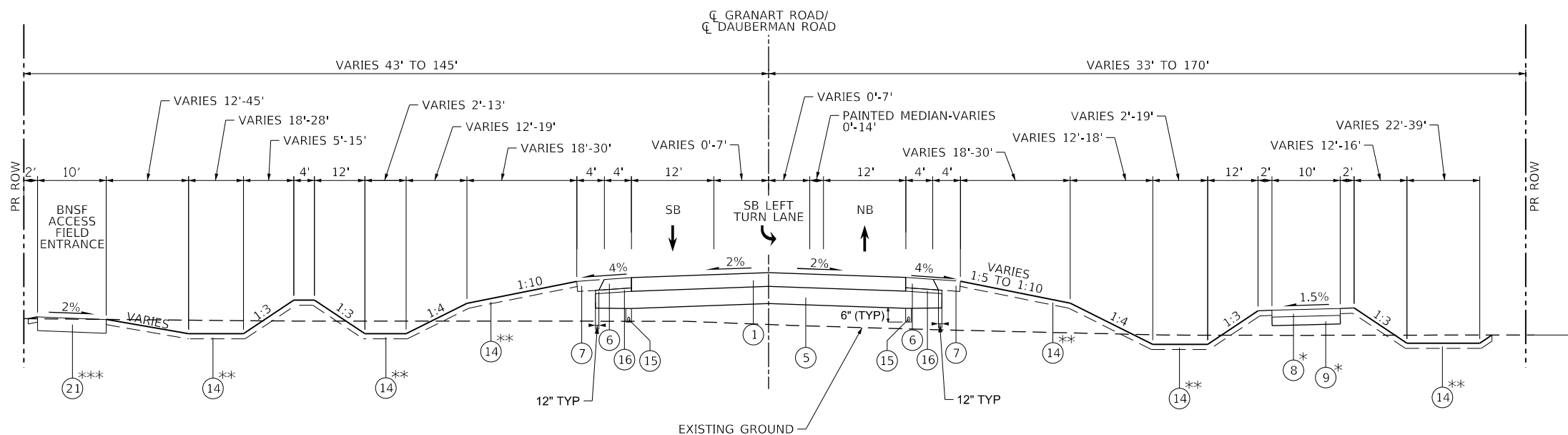
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	21
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

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



PROPOSED TYPICAL SECTION  
 GRANART ROAD  
 STATION 618+25.00 TO STATION 618+75.00  
 DAUBERMAN ROAD  
 STATION 678+79.00 TO STATION 679+29.00



PROPOSED TYPICAL SECTION  
 GRANART ROAD  
 STATION 618+75.00 TO STATION 621+05.00  
 DAUBERMAN ROAD  
 STATION 634+03.00 TO STATION 645+66.77  
 STATION 675+94.62 TO STATION 678+79.00

\* SHARED USE PATH FROM STATION 634+03.00 TO STATION 645+66.77  
 \*\* TOPSOIL EXCAVATION AND PLACEMENT, 4" STATION 675+94.62 TO STATION 678+34.00  
 \*\*\* BNSF ACCESS FIELD ENTRANCE AGGREGATE SURFACE COURSE, TYPE B 12" STATION 639+60.00 TO STATION 645+66.77

PROPOSED

- 1 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2" HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
- 3 HOT-MIX ASPHALT BASE COURSE - 8"
- 4 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
- 5 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 6 HOT-MIX ASPHALT SHOULDERS, 8"
- 7 AGGREGATE SHOULDERS, TYPE B 8"
- 8 SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
- 9 AGGREGATE BASE COURSE, TYPE B 6"
- 10 TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
- 11 COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
- 12 WOOD POST AND RAIL FENCE
- 13 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 14 TOPSOIL EXCAVATION AND PLACEMENT 6"
- 15 PIPE UNDERDRAIN 4", TYPE 2
- 16 SUBBASE GRANULAR MATERIAL, TYPE C (2")
- 17 HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- 18 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
- 19 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- 20 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
- 21 AGGREGATE SURFACE COURSE, TYPE B 12"
- 22 SUBBASE GRANULAR MATERIAL, TYPE B 2"

NOTES

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.

FILE NAME = 2025-PR\_Lga\_Cross Sections.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

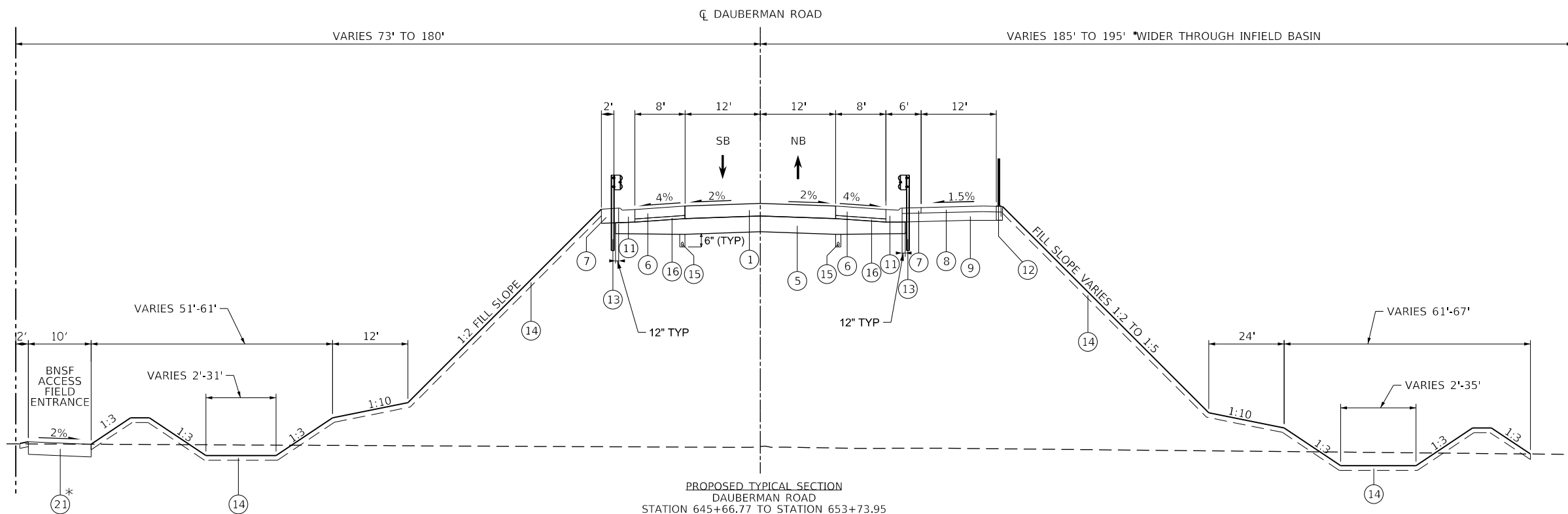
DAUBERMAN ROAD PROPOSED TYPICAL SECTIONS	
SCALE: NTS	SHEET 1 OF 8 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	22
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
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	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
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PROFILE	SURVEYED	DATE
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	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CADD FILE NAME	



\* BNSF ACCESS FIELD ENTRANCE  
 AGGREGATE SURFACE COURSE, TYPE B, 12"  
 STATION 645+66.77 TO STATION 653+73.95

PROPOSED TYPICAL SECTION  
 DAUBERMAN ROAD  
 STATION 645+66.77 TO STATION 653+73.95  
 SEE NOTE 2  
 STATION 655+66.29 TO STATION 659+03.04  
 SEE NOTE 3  
 STATION 660+96.93 TO STATION 666+84.00

- PROPOSED**
- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
  - ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 - 5 1/4"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
  - ③ HOT-MIX ASPHALT BASE COURSE - 8"
  - ④ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
  - ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ⑥ HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑦ AGGREGATE SHOULDERS, TYPE B 8"
  - ⑧ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
  - ⑨ AGGREGATE BASE COURSE, TYPE B 6"
  - ⑩ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
  - ⑪ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
  - ⑫ WOOD POST AND RAIL FENCE
  - ⑬ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
  - ⑭ TOPSOIL EXCAVATION AND PLACEMENT 6"
  - ⑮ PIPE UNDERDRAIN 4", TYPE 2
  - ⑯ SUBBASE GRANULAR MATERIAL, TYPE C (2")
  - ⑰ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
  - ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
  - ⑲ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
  - ⑳ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
  - ㉑ AGGREGATE SURFACE COURSE, TYPE B 12"
  - ㉒ SUBBASE GRANULAR MATERIAL, TYPE B 2"
- NOTES**
1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
  2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.
  3. SEE STRUCTURAL PLANS FOR BRIDGE TYPICAL SECTION FROM STATION 653+73.95 TO STATION 655+66.29
  4. SEE STRUCTURAL PLANS FOR BRIDGE TYPICAL SECTION FROM STATION 659+03.04 TO STATION 660+96.93

**DAUBERMAN ROAD/CONNECTOR ROAD**

STRUCTURAL DESIGN TRAFFIC:		YEAR 2031	
PV=	5,955	SU=	259
MU=			259
ROAD/STREET CLASSIFICATION:		CLASS II	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:			
P=	50%	S=	50%
M=			50%
TRAFFIC FACTOR:		ACTUAL TF= 1.30	
		MINIMUM TF= NO MIN.	
THICKNESS BINDER=	8.00"	SURFACE=	2.00"
PCC BASE COURSE THICKNESS= N/A			
SUBGRADE SUPPORT RATING:		SSR= POOR	

FILE NAME = 2025-PR\_1\_Liga\_Cross\_Sections.dgn



USER NAME =	CEComin	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	11/18/2022	DATE -	11-07-22	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

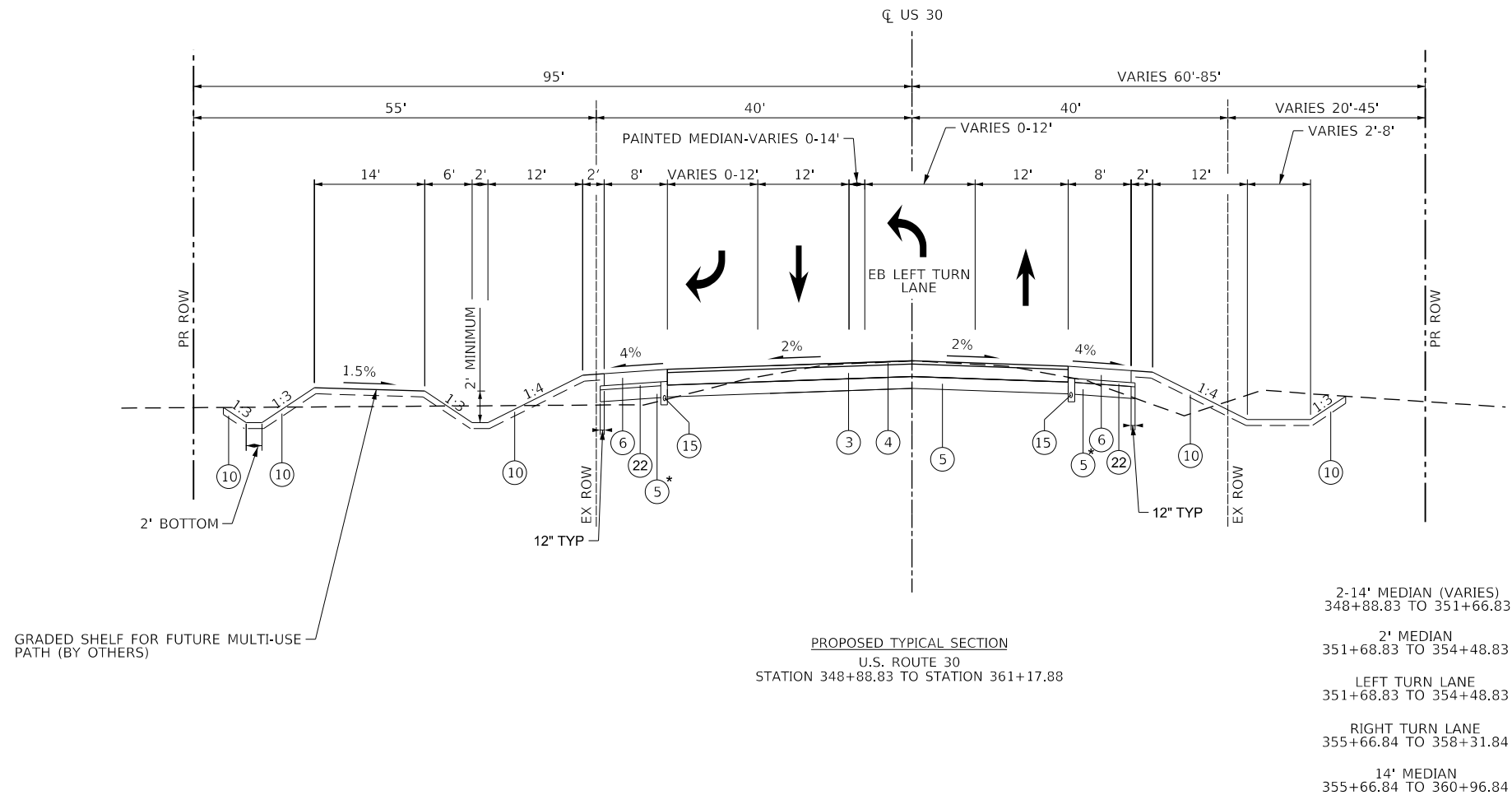
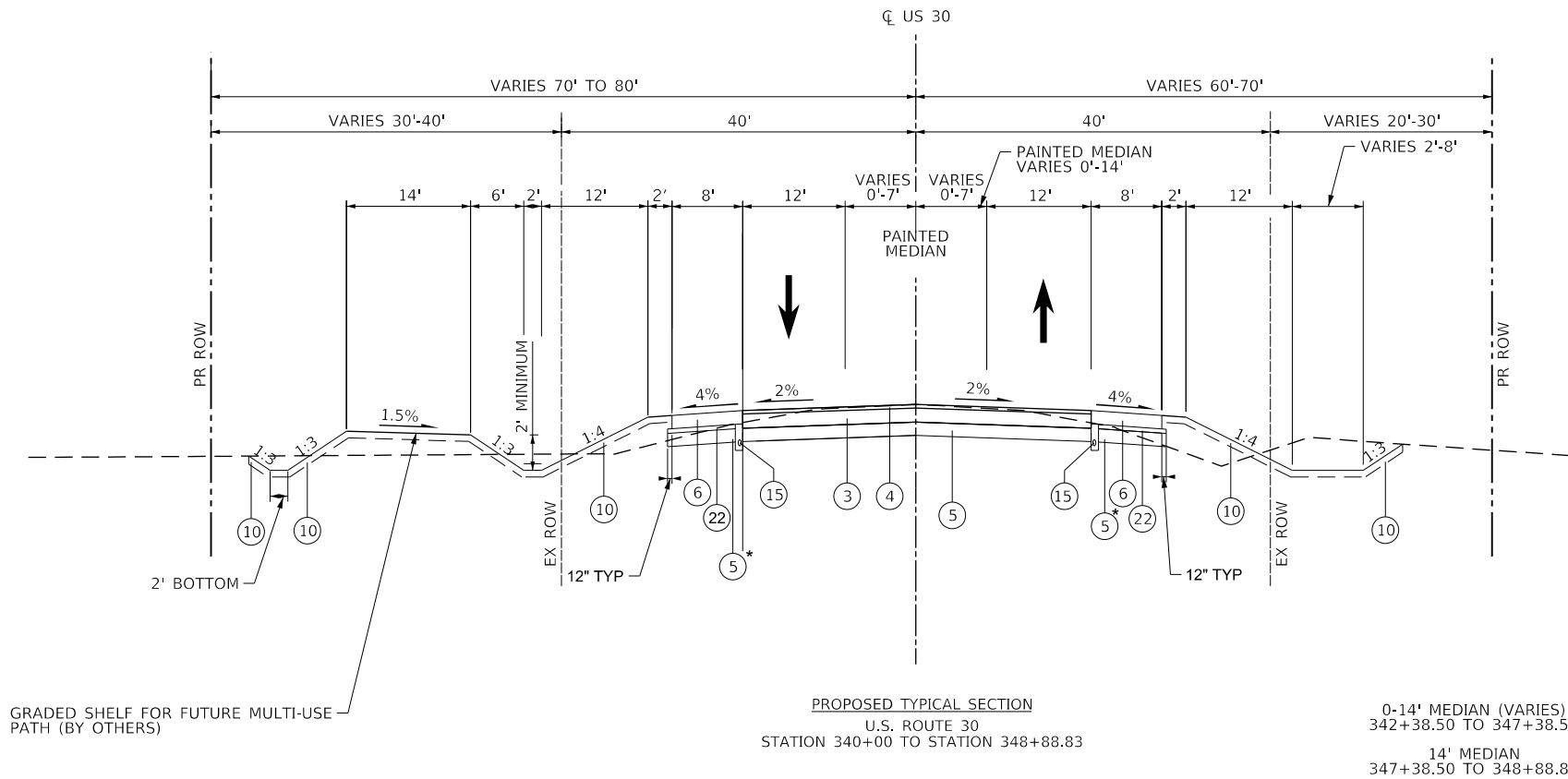
**DAUBERMAN ROAD  
PROPOSED TYPICAL SECTIONS**

SCALE: NTS      SHEET 3 OF 8 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	24
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NOT AT THIS OFFICE	
	NO.	



**PROPOSED**

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
- ③ HOT-MIX ASPHALT BASE COURSE - 8"
- ④ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑦ AGGREGATE SHOULDERS, TYPE B 8"
- ⑧ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
- ⑨ AGGREGATE BASE COURSE, TYPE B 6"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
- ⑪ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
- ⑫ WOOD POST AND RAIL FENCE
- ⑬ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT 6"
- ⑮ PIPE UNDERDRAIN 4", TYPE 2
- ⑯ SUBBASE GRANULAR MATERIAL, TYPE C (2")
- ⑰ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
- ㉑ AGGREGATE SURFACE COURSE, TYPE B 12"
- ㉒ SUBBASE GRANULAR MATERIAL, TYPE B 2"

**NOTES**

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.

**US ROUTE 30**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2031
PV=	12,020 SU= 523 MU= 523
ROAD/STREET CLASSIFICATION:	CLASS II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P= 50% S= 50% M= 50%
TRAFFIC FACTOR:	ACTUAL TF= 2.62 MINIMUM TF= NO MIN.
THICKNESS BINDER=	8.00" SURFACE= 2.00"
PCC BASE COURSE THICKNESS=	N/A
SUBGRADE SUPPORT RATING:	SSR= POOR

FILE NAME = 2025-PR\_Lga\_Cross Sections.dgn



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/7/2022	DATE -	07-08-22	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
PROPOSED TYPICAL SECTIONS**

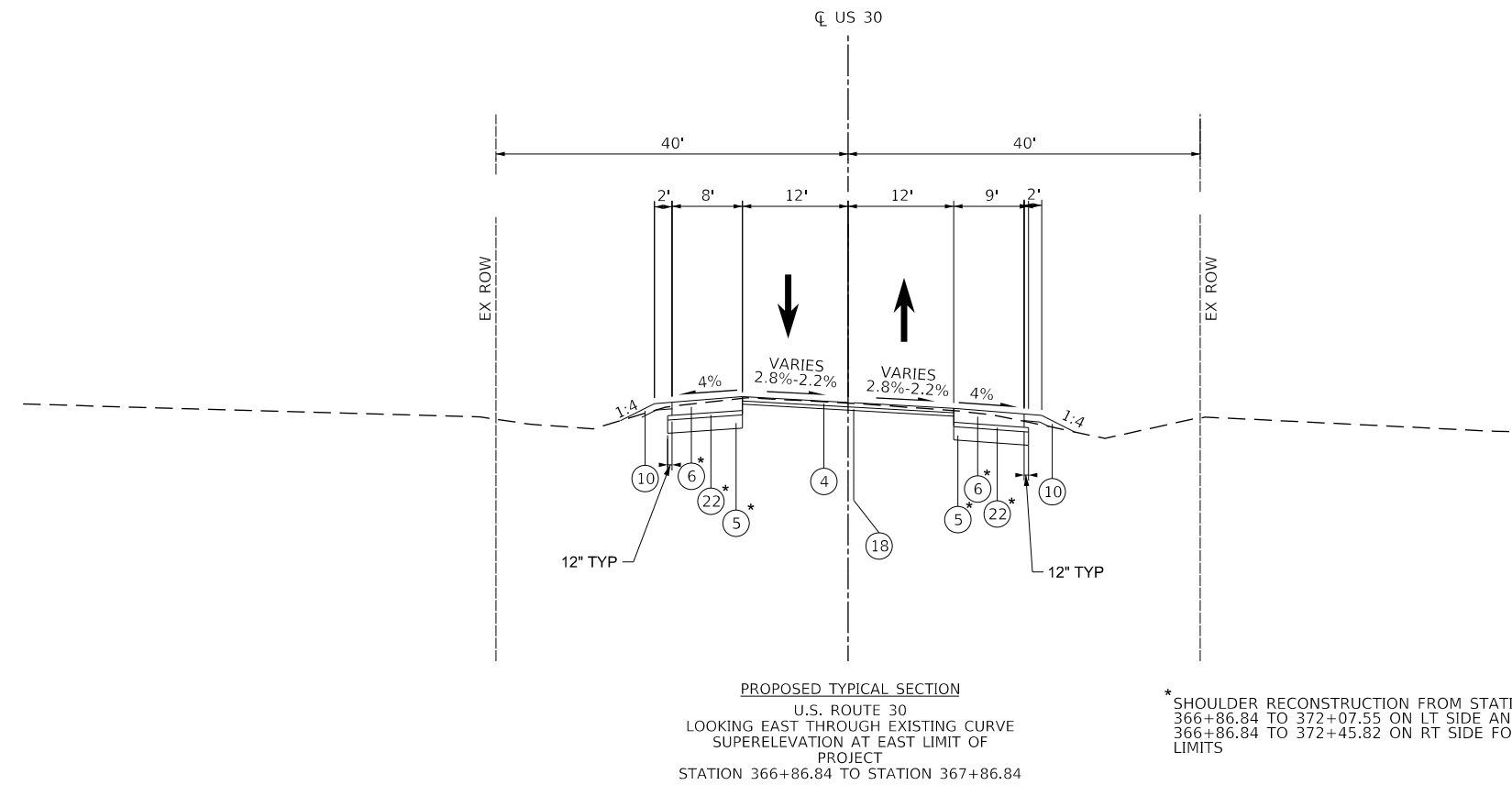
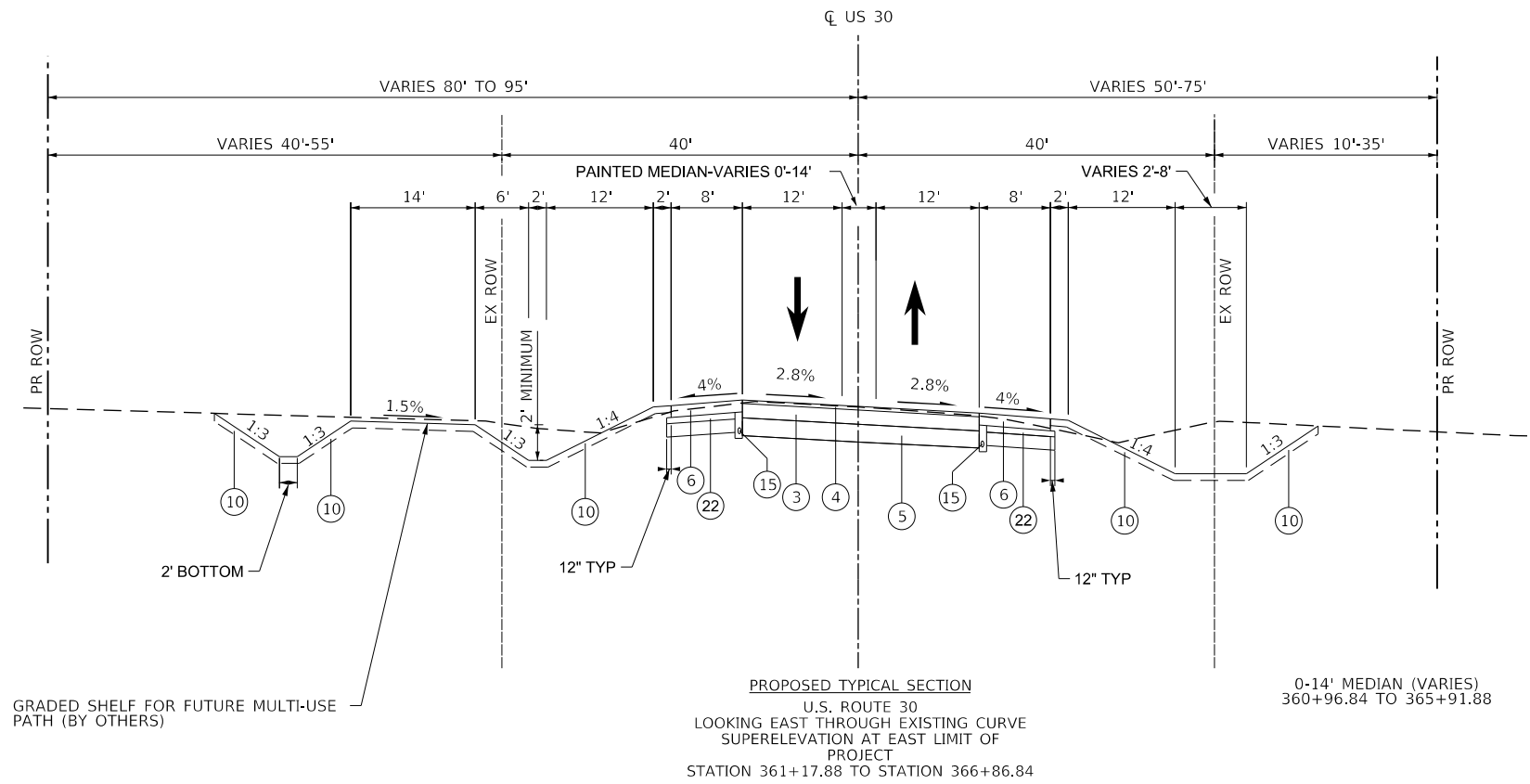
SCALE: NTS SHEET 4 OF 8 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	25
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE	
	NOT AT THIS CHFD	
	NO.	

FILE NAME = 0056-PR\_1.gis\_Cross Sections.dgn



\* SHOULDER RECONSTRUCTION FROM STATION  
366+86.84 TO 372+07.55 ON LT SIDE AND  
366+86.84 TO 372+45.82 ON RT SIDE FOR MOT  
LIMITS

- PROPOSED**
- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2"
  - ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
  - ③ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  - ④ HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
  - ⑤ HOT-MIX ASPHALT BASE COURSE - 8"
  - ⑥ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
  - ⑦ AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ⑧ HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑨ AGGREGATE SHOULDERS, TYPE B 8"
  - ⑩ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
  - ⑪ AGGREGATE BASE COURSE, TYPE B 6"
  - ⑫ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
  - ⑬ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
  - ⑭ WOOD POST AND RAIL FENCE
  - ⑮ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
  - ⑯ TOPSOIL EXCAVATION AND PLACEMENT 6"
  - ⑰ PIPE UNDERDRAIN 4", TYPE 2
  - ⑱ SUBBASE GRANULAR MATERIAL, TYPE C (2")
  - ⑲ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
  - ⑳ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
  - ㉑ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
  - ㉒ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
  - ㉓ AGGREGATE SURFACE COURSE, TYPE B 12"
  - ㉔ SUBBASE GRANULAR MATERIAL, TYPE B 2"

**NOTES**

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
PROPOSED TYPICAL SECTIONS**

SCALE: NTS      SHEET 5 OF 8 SHEETS

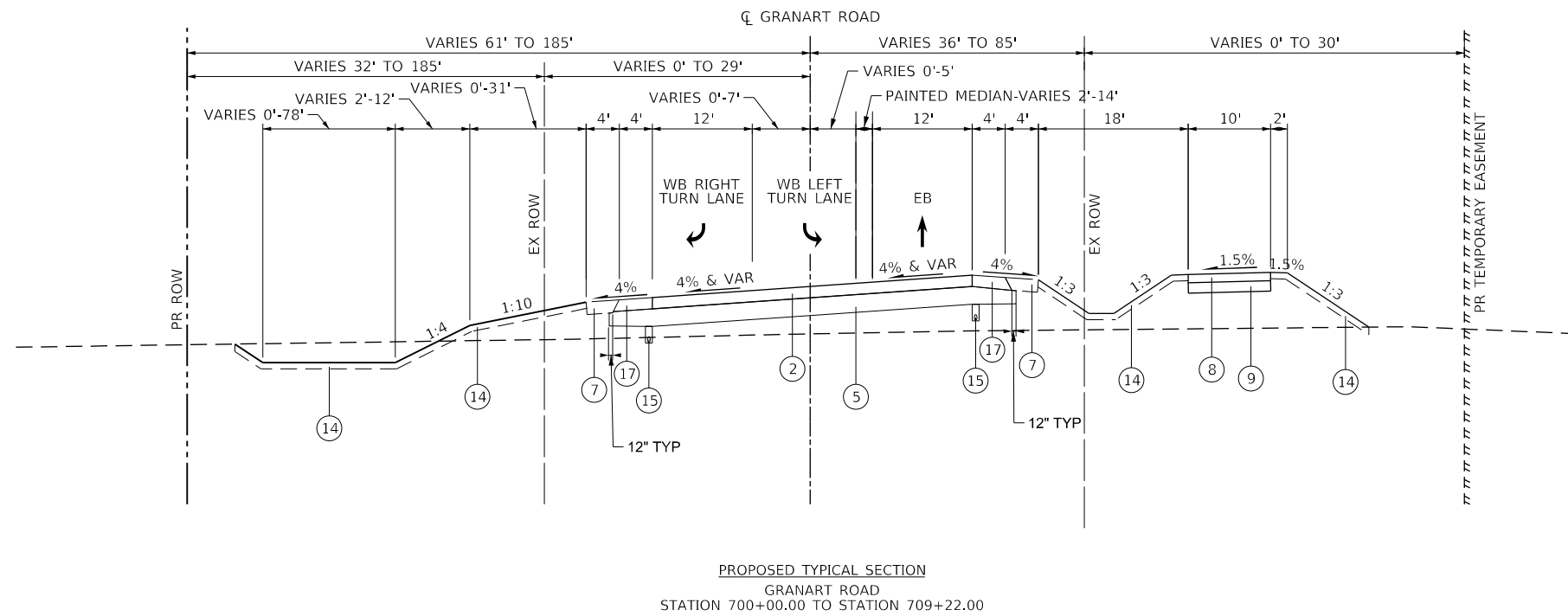
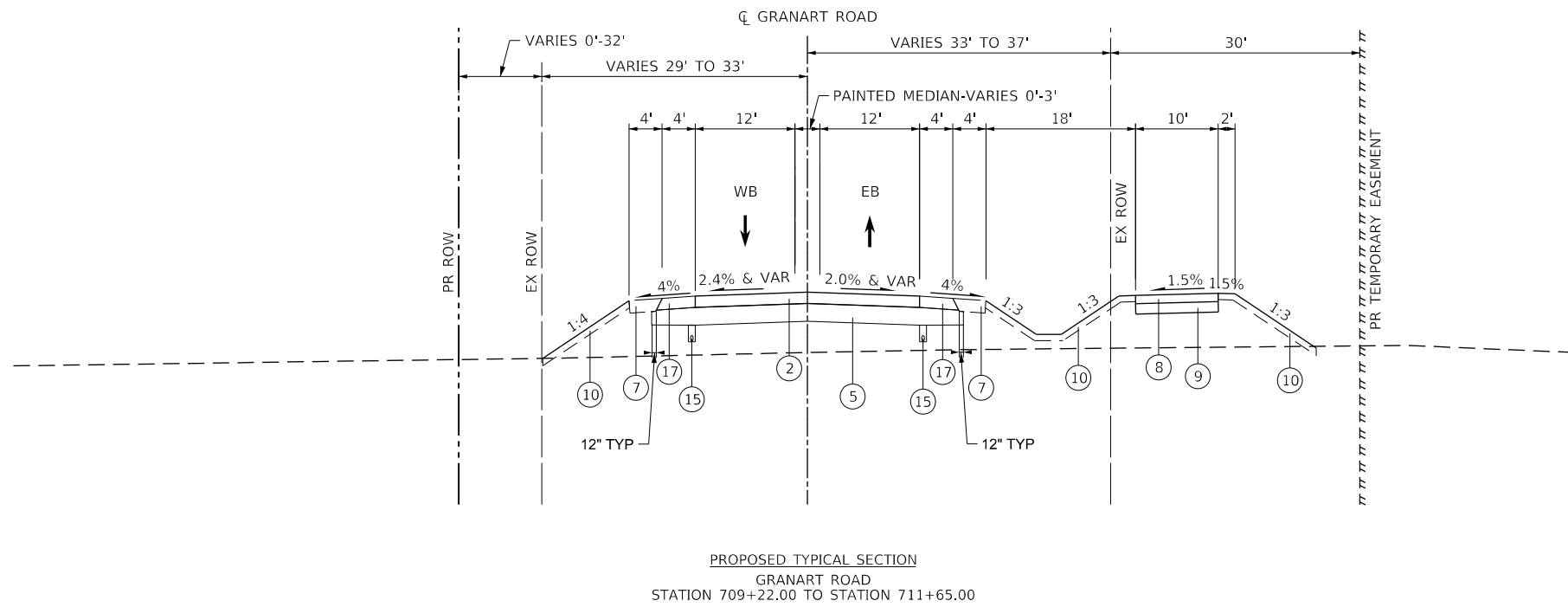
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	26
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOT AT THIS CHFD	
	NOTE BOOK NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOT AT THIS CHFD	
	NOTE BOOK NO.	

FILE NAME = 0050-PR\_1\_Lgt\_Cross Sections.dgn



- PROPOSED**
- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
  - ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
  - ③ HOT-MIX ASPHALT BASE COURSE - 8"
  - ④ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
  - ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ⑥ HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑦ AGGREGATE SHOULDERS, TYPE B 8"
  - ⑧ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
  - ⑨ AGGREGATE BASE COURSE, TYPE B 6"
  - ⑩ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
  - ⑪ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
  - ⑫ WOOD POST AND RAIL FENCE
  - ⑬ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
  - ⑭ TOPSOIL EXCAVATION AND PLACEMENT 6"
  - ⑮ PIPE UNDERDRAIN 4", TYPE 2
  - ⑯ SUBBASE GRANULAR MATERIAL, TYPE C (2")
  - ⑰ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
  - ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
  - ⑲ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
  - ⑳ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
  - ㉑ AGGREGATE SURFACE COURSE, TYPE B 12"
  - ㉒ SUBBASE GRANULAR MATERIAL, TYPE B 2"

**NOTES**

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.

**GRANART ROAD**

STRUCTURAL DESIGN TRAFFIC:	YEAR 2031	
PV= 2,820	SU= 29	MU= 29
ROAD/STREET CLASSIFICATION:	CLASS II	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 50%	S= 50%	M= 50%
TRAFFIC FACTOR:	ACTUAL TF= 0.15	
	MINIMUM TF= NO MIN.	
THICKNESS BINDER= 5.25"	SURFACE= 2.00"	
PCC BASE COURSE THICKNESS=	N/A	
SUBGRADE SUPPORT RATING:	SSR= POOR	



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

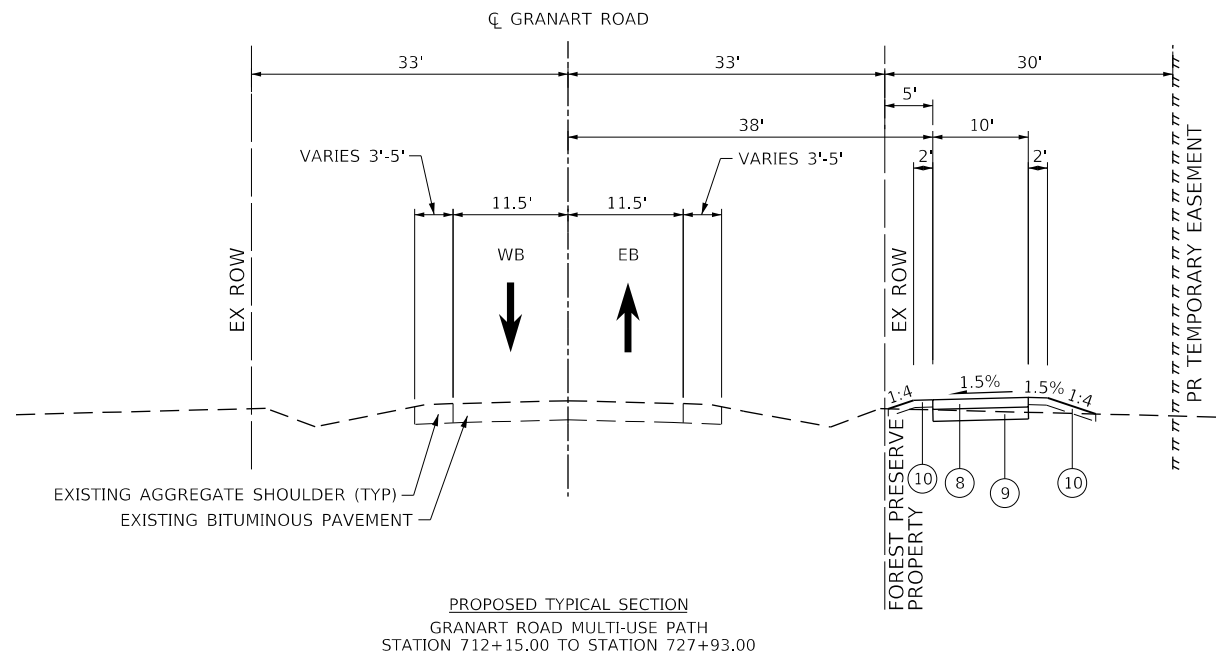
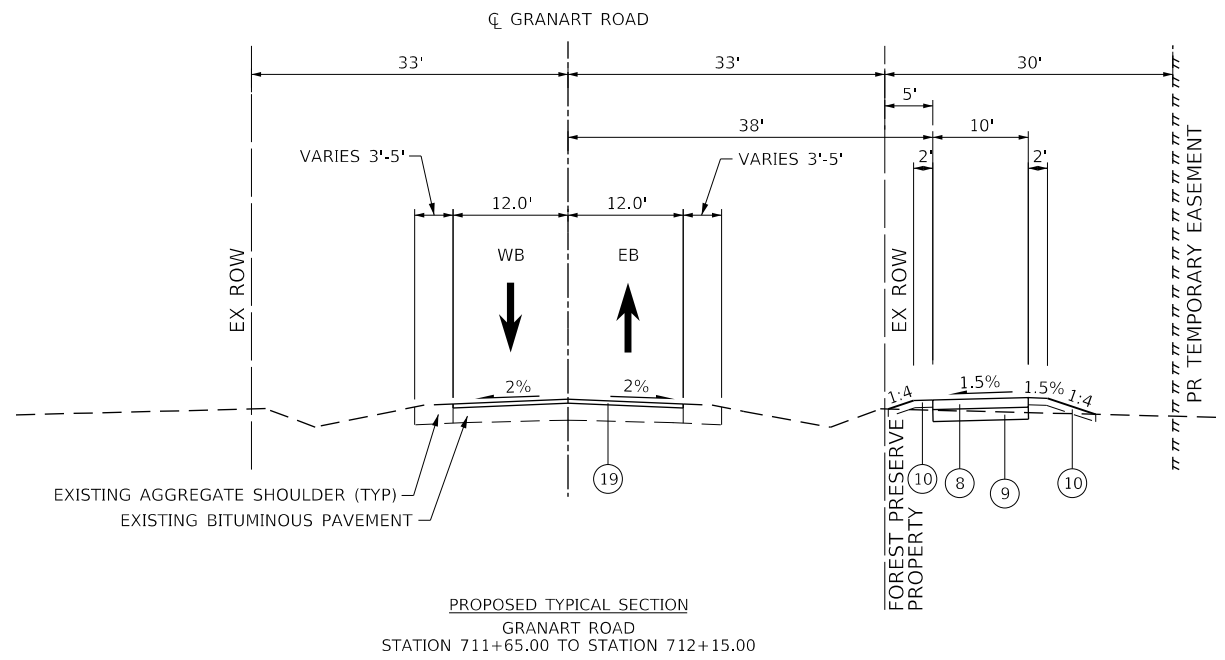
**DAUBERMAN ROAD - GRANART ROAD  
PROPOSED TYPICAL SECTIONS**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	27
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

SCALE: NTS SHEET 6 OF 8 SHEETS

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE	
	NOTATIS CHKD	
	NO.	



**PROPOSED**

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"  
HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4"  
(PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
- ③ HOT-MIX ASPHALT BASE COURSE - 8"
- ④ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ HOT-MIX ASPHALT SHOULDERS, 8"
- ⑦ AGGREGATE SHOULDERS, TYPE B 8"
- ⑧ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
- ⑨ AGGREGATE BASE COURSE, TYPE B 6"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
- ⑪ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
- ⑫ WOOD POST AND RAIL FENCE
- ⑬ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT 6"
- ⑮ PIPE UNDERDRAIN 4", TYPE 2
- ⑯ SUBBASE GRANULAR MATERIAL, TYPE C (2")
- ⑰ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
- ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
- ⑲ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
- ⑳ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
- ㉑ AGGREGATE SURFACE COURSE, TYPE B 12"
- ㉒ SUBBASE GRANULAR MATERIAL, TYPE B 2"

**NOTES**

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.

FILE NAME = 2056-PR\_1gs\_Cross Sections.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - GRANART ROAD  
PROPOSED TYPICAL SECTIONS**

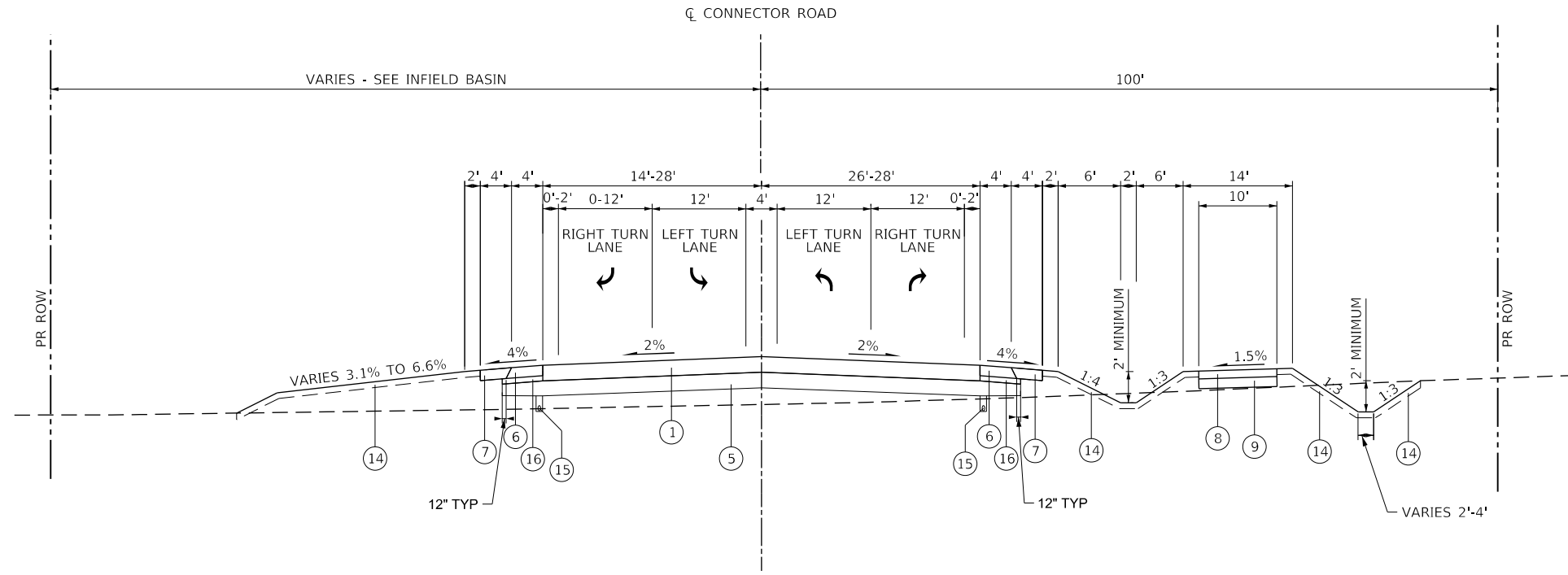
SCALE: NTS SHEET 7 OF 8 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	28
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

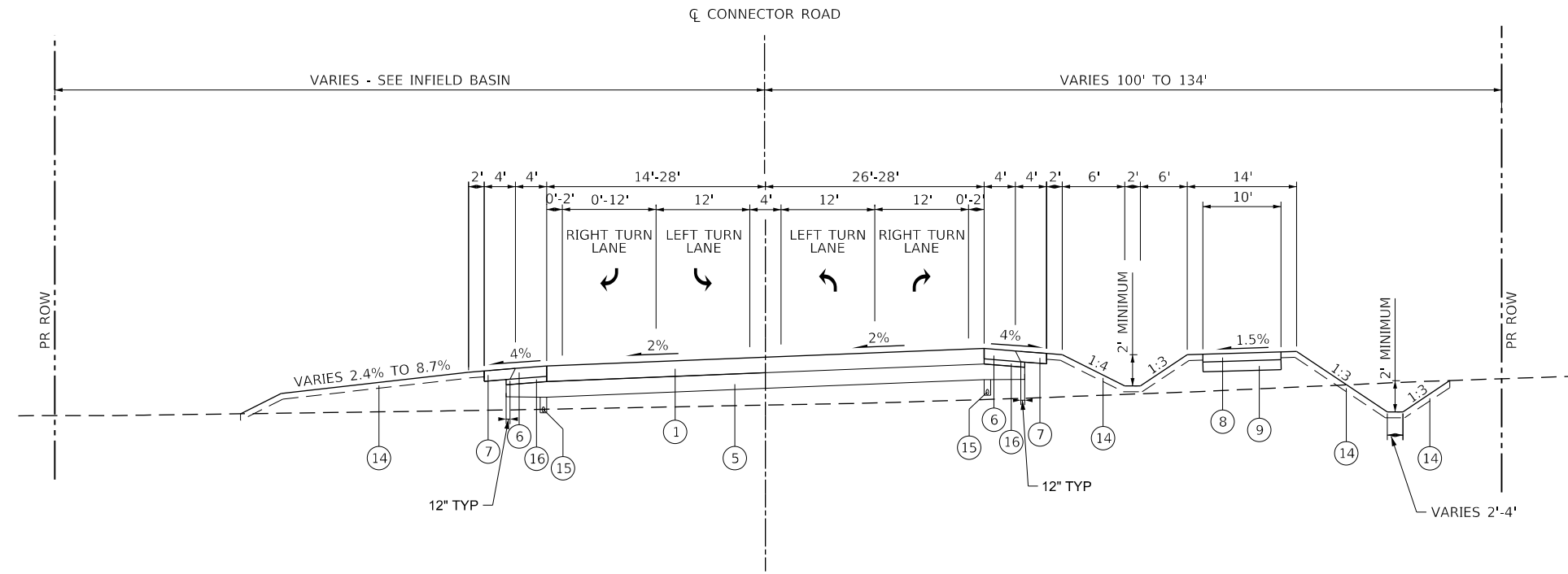
PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CHECKED	
	ALIGNED	
	PAID FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	CHECKED	
	ALIGNED	
	PAID FILE NAME	

FILE NAME = 0056-PR\_1\_Lgs\_Cross\_Sections.dgn



PROPOSED TYPICAL SECTION  
CONNECTOR ROAD  
STATION 800+49.00 TO STATION 802+99.00  
STATION 809+40.00 TO STATION 810+04.83



PROPOSED TYPICAL SECTION  
CONNECTOR ROAD  
STATION 802+99.00 TO STATION 809+40.00

- PROPOSED**
- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N70 - 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 - 8" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10")
  - ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2" HOT-MIX ASPHALT BINDER COURSE, IL-19, N50 - 5 1/4" (PAID FOR AS HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7 1/4")
  - ③ HOT-MIX ASPHALT BASE COURSE - 8"
  - ④ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70 - 2"
  - ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
  - ⑥ HOT-MIX ASPHALT SHOULDERS, 8"
  - ⑦ AGGREGATE SHOULDERS, TYPE B 8"
  - ⑧ SHARED USE PATH, HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 3"
  - ⑨ AGGREGATE BASE COURSE, TYPE B 6"
  - ⑩ TOPSOIL EXCAVATION AND PLACEMENT, 4" AND SEEDING AS NOTED ON PLANS
  - ⑪ COMBINATION CONCRETE CURB & GUTTER, TY M-4.24
  - ⑫ WOOD POST AND RAIL FENCE
  - ⑬ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
  - ⑭ TOPSOIL EXCAVATION AND PLACEMENT 6"
  - ⑮ PIPE UNDERDRAIN 4", TYPE 2
  - ⑯ SUBBASE GRANULAR MATERIAL, TYPE C (2")
  - ⑰ HOT-MIX ASPHALT SHOULDERS, 7 1/4"
  - ⑱ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70-2 1/4"
  - ⑲ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 - 2"
  - ⑳ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70 - 2"
  - ㉑ AGGREGATE SURFACE COURSE, TYPE B 12"
  - ㉒ SUBBASE GRANULAR MATERIAL, TYPE B 2"

**NOTES**

1. TOPSOIL FURNISH AND PLACE, 12" TO BE APPLIED IN ALL BASINS TO HWL.
2. US 30 - LONGITUDINAL JOINT SEALANT SHALL BE PLACED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT.



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - CONNECTOR ROAD  
PROPOSED TYPICAL SECTIONS**

SCALE: NTS SHEET 8 OF 8 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	29
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

REMOVAL SCHEDULE

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

LOCATION	STUMP REMOVAL ONLY	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 4 1/4"	DRIVEWAY PAVEMENT REMOVAL	CURB REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	RELOCATE EXISTING MAILBOX	REMOVE EXISTING LUMINAIRE	FENCE REMOVAL	WOOD FENCE TO BE REMOVED AND RE-ERECTED
	UNIT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	FOOT	EACH	EACH	FOOT	FOOT
STATION 617+00 TO STATION 628+00	-	63	8	2,391	-	-	-	-	-	-	-	-
STATION 628+00 TO STATION 639+00	79	-	-	394	-	-	-	-	-	-	814	-
STATION 639+00 TO STATION 649+00	-	-	-	-	-	-	-	-	-	-	-	-
STATION 649+00 TO STATION 659+00	55	-	-	-	-	-	-	-	-	-	-	-
STATION 659+00 TO STATION 670+00	-	-	-	3,242	-	-	-	-	-	-	-	-
STATION 670+00 TO STATION 681+00	18	70	9	-	-	207	-	-	-	-	-	90
STATION 702+00 TO STATION 714+00	-	64	8	5,228	-	-	-	-	-	-	-	-
STATION 714+00 TO STATION 728+00	-	-	-	-	-	-	-	-	-	-	-	-
STATION 337+00 TO STATION 348+00	-	13	-	2,629	-	111	120	211	-	-	-	-
STATION 348+00 TO STATION 361+00	-	-	-	3,522	-	-	-	-	-	1	-	-
STATION 361+00 TO STATION 374+00	45	-	-	1,857	283	179	60	53	2	-	-	-
STATION 801+00 TO STATION 809+50	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>197</b>	<b>210</b>	<b>25</b>	<b>19,263</b>	<b>283</b>	<b>497</b>	<b>180</b>	<b>264</b>	<b>2</b>	<b>1</b>	<b>814</b>	<b>90</b>

NOTE: A NOMINAL QUANTITY OF 20 UNITS FOR TREE REMOVAL (6 TO 15 UNITS DIAMETER) AND TREE REMOVAL (OVER 15 UNITS DIAMETER) HAVE BEEN INCLUDED JUST IN CASE THEY ARE NEEDED.

PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	CHECKED		
	GRADES		
	STRUCTURE		
	NOTATIS		
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FILE NAME = 00956-SCHEDULE-01.dgn



USER NAME = CECCom	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/10/2022	DATE - 11-07-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SCHEDULES

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	30
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PROPOSED ROADWAY SCHEDULE

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

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

LOCATION	SQ YD	SQ YD	SQ YD	CU YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	FOOT	TON	TON	TON	TON	POUND	SQ YD	SQ YD	SQ YD	SQ YD
STATION 617+00 TO STATION 628+00	4,291	-	-	59	-	-	-	-	-	-	9,195	-	-	-	15	-	3,491	-	3,250	-	-
STATION 628+00 TO STATION 639+00	7,577	-	52	68	-	942	-	-	-	-	16,803	-	-	159	-	6,212	539	5,685	-	52	
STATION 639+00 TO STATION 649+00	4,872	-	-	87	-	1,148	45	-	-	-	10,038	-	-	193	-	3,508	-	2,788	-	434	
STATION 649+00 TO STATION 659+00	3,874	-	-	68	-	1,067	-	-	-	-	6,958	-	-	180	-	2,348	-	1,695	134	421	
STATION 659+00 TO STATION 670+00	6,715	-	27	79	-	670	-	-	-	-	14,987	-	-	114	-	5,589	-	5,202	56	440	
STATION 670+00 TO STATION 681+00	4,074	-	-	55	164	-	-	-	-	-	8,729	-	-	-	16	3,427	-	3,098	-	-	
STATION 702+00 TO STATION 714+00	4,572	-	-	-	-	1,360	-	-	-	-	10,360	-	-	-	244	-	2,943	3,499	-	-	
STATION 714+00 TO STATION 728+00	-	-	8	-	-	1,541	-	-	-	-	-	-	-	259	-	-	-	-	-	8	
STATION 337+00 TO STATION 348+00	5,250	2,600	-	-	244	-	-	378	2,614.0	-	1,205	-	-	-	-	293	1,764	-	-	-	
STATION 348+00 TO STATION 361+00	9,550	3,130	-	-	170	46	-	185	6,492.0	-	2,340	-	8	-	727	4,382	-	-	-	55	
STATION 361+00 TO STATION 374+00	4,500	2,260	-	-	392	-	-	234	1,945.0	-	1,092	34	-	-	248	1,374	-	-	-	12	
STATION 801+00 TO STATION 809+50	6,003	-	-	53	-	1,047	-	-	-	13,478	-	-	-	176	-	5,063	-	5,056	-	-	
<b>TOTAL</b>	<b>61,278</b>	<b>7,990</b>	<b>87</b>	<b>469</b>	<b>970</b>	<b>7,821</b>	<b>45</b>	<b>797</b>	<b>11,051.0</b>	<b>90,548</b>	<b>4,637</b>	<b>34</b>	<b>1,333</b>	<b>31</b>	<b>1,268</b>	<b>40,101</b>	<b>4,038</b>	<b>26,774</b>	<b>190</b>	<b>1,422</b>	

LOCATION	SQ FT	SQ FT	SQ YD	SQ YD	SQ YD	CU YD	FOOT	FOOT	FOOT	EACH	EACH	EACH	FOOT	EACH	EACH	SQ YD	SQ FT	SQ YD	SQ YD	FOOT
STATION 617+00 TO STATION 628+00	-	-	823	-	836	-	-	-	-	-	-	-	428	-	-	-	-	-	-	74
STATION 628+00 TO STATION 639+00	462	-	1,062	105	979	-	-	-	-	-	-	-	-	-	-	-	67	-	-	150
STATION 639+00 TO STATION 649+00	-	400	846	-	1,480	10	-	1,286	1,161	-	-	2	-	2	14	2,224	-	-	-	334
STATION 649+00 TO STATION 659+00	-	-	640	-	1,217	-	-	949	1,504	5	-	-	-	-	14	562	-	-	-	807
STATION 659+00 TO STATION 670+00	241	-	858	-	1,343	9	-	1,176	525	3	2	-	-	-	9	-	57	-	-	407
STATION 670+00 TO STATION 681+00	-	-	506	-	781	-	-	-	-	-	-	-	-	-	-	-	-	-	164	-
STATION 702+00 TO STATION 714+00	-	-	859	860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STATION 714+00 TO STATION 728+00	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STATION 337+00 TO STATION 348+00	-	-	-	-	2,331	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244
STATION 348+00 TO STATION 361+00	495	-	39	-	2,840	-	-	-	-	-	-	-	-	-	-	-	52	115	-	-
STATION 361+00 TO STATION 374+00	-	-	-	-	2,010	-	53	-	-	-	-	-	-	-	-	-	-	140	253	-
STATION 801+00 TO STATION 809+50	-	-	758	-	758	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>1,269</b>	<b>400</b>	<b>6,391</b>	<b>965</b>	<b>14,575</b>	<b>19</b>	<b>53</b>	<b>3,411</b>	<b>3,190</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>428</b>	<b>4</b>	<b>37</b>	<b>2,786</b>	<b>176</b>	<b>419</b>	<b>497</b>	<b>1,772</b>

FILE NAME = 00956-SCHEDULE-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
SCHEDULES

SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	31
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

EARTHWORK SUMMARY OF QUANTITIES

PROJECT AREA	EARTH EXCAVATION (20200100)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	STRUCTURE EXCAVATION	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	FURNISHED EXCAVATION (20400800)	TOPSOIL STRIPPING	TOPSOIL EXCAVATION AND PLACEMENT (21101505)	TOPSOIL BALANCE WASTE (+) OR SHORTAGE (-)	AGGREGATE SUBGRADE IMPROVEMENT (30300001)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)	
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD (TOPSOIL)	CU YD (UNDERCUTS)
CONNECTOR ROAD DETENTION POND	5,140	4,369	2,068		2301		9,823	6,204	3,619	0		0
US ROUTE PRESTAGE	764	649	1,309		-660		515	155	360	0		0
US ROUTE STAGE 1	4,102	3,487	4,408		-921		1,759	1,387	372			
US ROUTE STAGE 2	4,820	4,097	1,159		2938		739	754	-15			
CONNECTOR ROAD	76	65	10,330		-10265		7,289	0	7,289	1,389		1,389
GRANART NORTH DETENTION POND	2,442	2,076	305		1771		2,544	1,607	937	0		0
GRANART SOUTH DETENTION POND	3,250	2,763	534		2229		6,710	4,238	2,472	0		0
GRANART ROAD	3,435	2,920	7,136		-4216		7,528	13,029	-5,501	610		610
DAUBERMAN ROAD	4,906	4,170	249,780		-245610		51,537	28,674	22,863	5,891		5,891
PROVISIONAL QUANTITY (NOTE 7)					0					2,043		
					0							
BNSF Bridge North Abutment			651	479	-243							
BNSF Bridge South Abutment			633	511	-199					1,087		
US 30 Bridge North Abutment			442									
US 30 Bridge South Abutment			430	638	-330							
<b>TOTALS</b>	<b>28,936</b>	<b>24,595</b>	<b>277,029</b>	<b>1,628</b>	<b>-253,206</b>	<b>253,206</b>	<b>88,445</b>	<b>56,048</b>	<b>32,397</b>	<b>11,020</b>	<b>32,397</b>	<b>7,890</b>
<b>ROUNDED TOTALS</b>	<b>28,940</b>					<b>253,210</b>		<b>56,050</b>			<b>40,290</b>	

NOTES:

- ESTIMATED SHRINKAGE FACTOR = 15%
  - EARTHWORK VOLUME QUANTITIES ARE ROUNDED UP TO THE NEAREST 5 CU YD.
  - TOPSOIL STRIPPING QUANTITIES ASSUME A DEPTH OF 4 INCHES WITHIN THE EXISTING ROW OF US ROUTE 30, GRANART ROAD, AND DAUBERMAN ROAD (NORTH OF US ROUTE 30). OUTSIDE OF THESE AREAS, TOPSOIL STRIPPING ASSUMED DEPTH IS 19 INCHES FROM THE GEOTECHNICAL REPORT RECOMMENDATION.
  - TOPSOIL SHALL BE STOCKPILED AT A LOCATION APPROVED BY THE ENGINEER. PART OF THIS STOCKPILE SHALL BE USED FOR TOPSOIL PLACEMENT AFTER CONSTRUCTION. THE REMAINDER OF THE STOCKPILE SHALL BE DISPOSED OF OFFSITE AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL. THE ACTUAL REMOVAL DEPTH AND THE QUANTITY OF TOPSOIL REMOVAL SHOULD BE VERIFIED IN THE FIELD.
  - AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS SHOWN BELOW AND ON THE PLANS FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE FROM THE BORINGS INFORMATION. THE ACTUAL EXTENT OF THE REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (CU YD) SHALL BE DETERMINED AND EITHER VERIFIED OR ADJUSTED TO THE CONDITIONS ENCOUNTERED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS INSPECTOR.
  - THE RECOMMENDED SUBGRADE IMPROVEMENT LOCATIONS ARE AS FOLLOWS:

<u>DAUBERMAN ROAD</u>	<u>GRANART ROAD</u>	<u>CONNECTOR ROAD</u>
629+50 TO 631+50	704+50 TO 707+50	802+50 TO 805+50
647+00 TO 649+00		808+50 TO 810+40
656+50 TO 658+50		
669+75 TO 676+25		
- RECOMMENDED DEPTH AND WIDTH:  
12 INCHES DEPTH W/ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AT ALL LOCATIONS AND FULL PAVEMENT WIDTH FOR NEW ROADWAYS AND WIDENED PAVEMENT FOR EXISTING ROADWAYS.
- A PROVISIONAL QUANTITY FOR AGGREGATE SUBGRADE IMPROVEMENT OF 2,043 CU YD AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION OF 4,919 SY IS INCLUDED IN THE TOTAL QUANTITY TO ACCOUNT FOR SUBGRADE TREATMENT IN AREAS OUTSIDE OF AREAS SHOWN ON THE PLANS. ANY MATERIAL NOT NEEDED DURING THE CONSTRUCTION WILL BE DELETED FROM THE CONTRACT WITH NO ADDITIONAL COMPENSATION DUE TO THE CONTRACTOR.
  - ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 (01/01/2022) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL.
  - PER THE ROADWAY GEOTECHNICAL REPORT, THE NEW EMBANKMENTS FOR GRANART ROAD/DAUBERMAN ROAD FILL SHALL BE ALLOWED TO SETTLE FOR 100 DAYS BEFORE THE PLACEMENT OF THE ROADWAY AGGREGATE SUBGRADE AND PAVEMENT.
  - THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
  - ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
  - PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER. THE COST OF MAKING PIPE UNDERDRAINS CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PIPE UNDERDRAINS.
  - BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ARTICLE 550.07(b, c) OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION WILL NOT BE ALLOWED.

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

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

FILE NAME = 0050-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
EARTHWORK SUMMARY AND NOTES**

SCALE: 1"=50'      SHEET 1 OF 9 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	32
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE - DAUBERMAN ROAD

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
618+70.00									
619+00.00	19.79	7.10	9.12	0.00	22.0	8.0	10.7	10.0	0.0
619+50.00	37.73	15.33	19.35	0.00	70.0	28.0	31.5	36.0	0.0
620+00.00	32.51	18.91	20.87	0.00	60.0	35.0	16.0	39.0	0.0
620+50.00	25.65	23.00	21.70	0.00	48.0	43.0	-2.2	40.0	0.0
621+00.00	20.60	26.32	22.90	0.00	38.0	49.0	-16.7	42.0	0.0
621+50.00	15.93	44.88	47.12	0.00	30.0	83.0	-57.5	87.0	0.0
622+00.00	9.95	66.34	75.13	0.00	18.0	123.0	-107.7	139.0	0.0
622+50.00	7.47	86.70	85.00	0.00	14.0	161.0	-149.1	157.0	0.0
623+00.00	9.07	113.58	96.94	0.00	17.0	210.0	-195.6	180.0	0.0
623+50.00	8.87	135.33	106.82	0.00	16.0	251.0	-237.4	198.0	0.0
624+00.00	3.74	165.28	117.60	0.00	7.0	306.0	-300.1	218.0	0.0
624+50.00	0.00	205.54	137.34	0.00	0.0	381.0	-381.0	254.0	0.0
625+00.00	0.00	250.03	162.11	0.00	0.0	463.0	-463.0	300.0	0.0
625+50.00	0.00	305.22	188.84	0.00	0.0	565.0	-565.0	350.0	0.0
626+00.00	0.00	366.66	211.90	0.00	0.0	679.0	-679.0	392.0	0.0
626+50.00	0.00	414.66	227.14	0.00	0.0	768.0	-768.0	421.0	0.0
627+00.00	0.00	467.84	241.01	0.00	0.0	866.0	-866.0	446.0	0.0
627+50.00	0.66	527.17	253.93	0.00	1.0	976.0	-975.2	470.0	0.0
628+00.00	3.40	565.11	262.77	0.00	6.0	1,047.0	-1,041.9	487.0	0.0
628+15.26	6.32	587.93	266.30	0.00	4.0	332.0	-328.6	151.0	0.0
628+50.00	4.86	628.08	264.98	0.00	6.0	808.0	-802.9	341.0	0.0
629+00.00	1.29	674.00	256.89	0.00	2.0	1,248.0	-1,246.3	476.0	0.0
629+50.00	0.00	571.87	249.20	152.96	0.0	1,059.0	-1,059.0	461.0	283.0
630+00.00	0.00	460.38	247.62	307.47	0.0	853.0	-853.0	459.0	569.0
630+50.00	0.00	461.88	272.50	369.91	0.0	855.0	-855.0	505.0	685.0
631+00.00	0.00	389.01	321.41	352.49	0.0	720.0	-720.0	595.0	653.0
631+50.00	0.00	231.83	261.03	274.49	0.0	429.0	-429.0	483.0	508.0
632+00.00	1.11	529.17	262.17	137.40	2.0	980.0	-978.3	486.0	254.0
632+50.00	2.08	814.63	329.43	0.00	4.0	1,509.0	-1,505.6	610.0	0.0
633+00.00	2.17	759.28	325.18	0.00	4.0	1,406.0	-1,402.6	602.0	0.0
633+50.00	5.93	722.97	368.47	0.00	11.0	1,339.0	-1,329.7	682.0	0.0
634+00.00	4.90	691.00	399.01	0.00	9.0	1,280.0	-1,272.4	739.0	0.0
634+50.00	2.49	817.66	400.06	0.00	5.0	1,514.0	-1,509.8	741.0	0.0
635+00.00	18.00	828.26	399.78	0.00	33.0	1,534.0	-1,506.0	740.0	0.0
635+50.00	395.03	760.12	397.95	0.00	732.0	1,408.0	-785.8	737.0	0.0
636+00.00	387.50	785.13	420.19	0.00	718.0	1,454.0	-843.7	778.0	0.0
636+50.00	18.56	774.01	443.95	0.00	34.0	1,433.0	-1,404.1	822.0	0.0
637+00.00	22.78	780.07	444.56	0.00	42.0	1,445.0	-1,409.3	823.0	0.0
637+50.00	29.05	733.77	445.66	0.00	54.0	1,359.0	-1,313.1	825.0	0.0
638+00.00	32.09	651.77	449.84	0.00	59.0	1,207.0	-1,156.9	833.0	0.0
638+50.00	19.83	652.48	452.19	0.00	37.0	1,208.0	-1,176.6	837.0	0.0
639+00.00	6.07	639.79	462.52	0.00	11.0	1,185.0	-1,175.7	857.0	0.0
639+50.00	1.66	678.15	476.09	0.00	3.0	1,256.0	-1,253.5	882.0	0.0
640+00.00	4.46	700.83	472.88	0.00	8.0	1,298.0	-1,291.2	876.0	0.0
640+50.00	4.46	692.43	445.13	0.00	8.0	1,282.0	-1,275.2	824.0	0.0
641+00.00	0.00	726.94	423.05	0.00	0.0	1,346.0	-1,346.0	783.0	0.0
641+50.00	0.00	717.74	427.40	0.00	0.0	1,329.0	-1,329.0	791.0	0.0
642+00.00	3.28	702.45	431.11	0.00	6.0	1,301.0	-1,295.9	798.0	0.0
642+50.00	4.77	801.59	428.94	0.00	9.0	1,484.0	-1,476.4	794.0	0.0
643+00.00	3.30	938.36	408.07	0.00	6.0	1,738.0	-1,732.9	756.0	0.0

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	FILE NAME	

FILE NAME = 00950-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
EARTHWORK TABLE

SCALE: 1"=50' SHEET 2 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	33
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



EARTHWORK SCHEDULE - DAUBERMAN ROAD

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
643+50.00	6.08	1034.99	392.04	0.00	11.0	1,917.0	-1,907.7	726.0	0.0
644+00.00	4.71	1071.47	349.67	0.00	9.0	1,984.0	-1,976.4	648.0	0.0
644+50.00	0.45	1111.57	293.55	0.00	1.0	2,058.0	-2,057.2	544.0	0.0
645+00.00	0.00	1196.44	294.72	0.00	0.0	2,216.0	-2,216.0	546.0	0.0
645+50.00	0.00	1449.45	348.45	0.00	0.0	2,684.0	-2,684.0	645.0	0.0
646+00.00	4.81	1647.23	402.84	0.00	9.0	3,050.0	-3,042.4	746.0	0.0
646+50.00	4.81	1754.47	417.79	0.00	9.0	3,249.0	-3,241.4	774.0	0.0
647+00.00	0.00	1994.27	423.11	66.84	0.0	3,693.0	-3,693.0	784.0	124.0
647+50.00	0.00	2236.49	428.68	134.34	0.0	4,142.0	-4,142.0	794.0	249.0
648+00.00	0.00	2507.61	434.22	135.91	0.0	4,644.0	-4,644.0	804.0	252.0
648+50.00	0.00	2777.98	440.82	137.90	0.0	5,144.0	-5,144.0	816.0	255.0
649+00.00	0.00	3178.07	442.22	137.47	0.0	5,885.0	-5,885.0	819.0	255.0
649+50.00	0.38	3402.67	439.26	67.98	1.0	6,301.0	-6,300.2	813.0	126.0
650+00.00	0.38	3540.11	445.98	0.00	1.0	6,556.0	-6,555.2	826.0	0.0
650+50.00	0.00	3894.24	457.15	0.00	0.0	7,212.0	-7,212.0	847.0	0.0
651+00.00	0.40	4157.11	464.88	0.00	1.0	7,698.0	-7,697.2	861.0	0.0
651+50.00	1.31	4345.69	472.17	0.00	2.0	8,048.0	-8,046.3	874.0	0.0
652+00.00	2.65	4538.13	477.52	0.00	5.0	8,404.0	-8,399.8	884.0	0.0
652+50.00	2.48	4717.01	483.56	0.00	5.0	8,735.0	-8,730.8	895.0	0.0
653+00.00	0.75	4911.58	489.26	0.00	1.0	9,096.0	-9,095.2	906.0	0.0
653+50.00	0.00	5100.78	492.16	0.00	0.0	9,446.0	-9,446.0	911.0	0.0
654+00.00	0.00	2587.49	246.73	0.00	0.0	4,792.0	-4,792.0	457.0	0.0
654+50.00	BRIDGE OMISSION								
655+00.00	BRIDGE OMISSION								
655+50.00	BRIDGE OMISSION								
656+00.00	7.55	2411.58	210.75	0.00	14.0	4,466.0	-4,454.1	390.0	0.0
656+50.00	7.55	4965.34	497.82	90.66	14.0	9,195.0	-9,183.1	922.0	168.0
657+00.00	1.82	4991.00	574.84	181.54	3.0	9,243.0	-9,240.5	1,065.0	336.0
657+50.00	9.08	4754.44	575.04	181.61	17.0	8,805.0	-8,790.6	1,065.0	336.0
658+00.00	16.46	4539.73	573.27	181.05	30.0	8,407.0	-8,381.5	1,062.0	335.0
658+50.00	24.88	4335.74	572.59	180.83	46.0	8,029.0	-7,989.9	1,060.0	335.0
659+00.00	59.49	3886.33	353.34	90.51	110.0	7,197.0	-7,103.5	654.0	168.0
659+50.00	BRIDGE OMISSION								
660+00.00	BRIDGE OMISSION								
660+50.00	BRIDGE OMISSION								
661+00.00	BRIDGE OMISSION								
661+50.00	1.50	1357.94	58.46	0.00	3.0	2,515.0	-2,512.5	108.0	0.0
662+00.00	3.70	2615.40	117.88	0.00	7.0	4,843.0	-4,837.1	218.0	0.0
662+50.00	5.43	2360.17	115.95	0.00	10.0	4,371.0	-4,362.5	215.0	0.0
663+00.00	7.92	2109.91	111.01	0.00	15.0	3,907.0	-3,894.3	206.0	0.0
663+50.00	9.56	1901.71	105.40	0.00	18.0	3,522.0	-3,506.7	195.0	0.0
664+00.00	8.41	1639.10	97.36	0.00	16.0	3,035.0	-3,021.4	180.0	0.0
664+50.00	6.54	1362.45	88.15	0.00	12.0	2,523.0	-2,512.8	163.0	0.0
665+00.00	6.97	1139.57	79.15	0.00	13.0	2,110.0	-2,099.0	147.0	0.0
665+50.00	8.79	986.60	84.02	0.00	16.0	1,827.0	-1,813.4	156.0	0.0
666+00.00	24.24	769.01	74.71	0.00	45.0	1,424.0	-1,385.8	138.0	0.0
666+50.00	26.49	458.72	45.68	0.00	49.0	849.0	-807.4	85.0	0.0
667+00.00	10.86	249.30	32.98	0.00	20.0	462.0	-445.0	61.0	0.0
667+50.00	6.72	140.27	28.51	0.00	12.0	260.0	-249.8	53.0	0.0
668+00.00	23.93	69.81	32.16	0.00	44.0	129.0	-91.6	60.0	0.0

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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FILE NAME = 0050-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
EARTHWORK TABLE

SCALE: 1"=50' SHEET 3 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	34
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE - DAUBERMAN ROAD

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
668+50.00	46.67	41.54	35.34	0.00	86.0	77.0	-3.9	65.0	0.0
668+75.00	53.42	31.85	31.98	0.00	49.0	29.0	12.7	30.0	0.0
669+00.00	56.28	27.46	31.08	0.00	52.0	25.0	19.2	29.0	0.0
669+25.00	57.83	25.31	30.43	0.00	54.0	23.0	22.9	28.0	0.0
669+50.00	57.80	23.91	30.05	0.00	54.0	22.0	23.9	28.0	0.0
670+00.00	56.41	22.21	29.89	0.00	104.0	41.0	47.4	55.0	0.0
670+50.00	58.26	23.95	30.38	0.00	108.0	44.0	47.8	56.0	0.0
671+00.00	61.24	23.53	33.16	0.00	113.0	44.0	52.1	61.0	0.0
671+50.00	55.38	27.22	34.84	0.00	103.0	50.0	37.6	65.0	0.0
672+00.00	48.16	31.42	33.99	0.00	89.0	58.0	17.7	63.0	0.0
672+50.00	52.13	27.65	34.05	0.00	97.0	51.0	31.5	63.0	0.0
673+00.00	53.09	22.05	28.38	0.00	98.0	41.0	42.3	53.0	0.0
673+02.25	49.38	17.86	22.35	0.00	4.0	1.0	2.4	2.0	0.0
673+50.00	52.99	25.78	28.99	0.00	94.0	46.0	33.9	51.0	0.0
674+00.00	61.50	32.65	35.84	0.00	114.0	60.0	36.9	66.0	0.0
674+50.00	65.43	32.71	35.34	0.00	121.0	61.0	41.9	65.0	0.0
675+00.00	59.13	33.16	33.60	0.00	109.0	61.0	31.7	62.0	0.0
675+50.00	51.05	34.84	31.49	0.00	95.0	65.0	15.8	58.0	0.0
675+96.33	41.25	31.72	24.72	0.00	71.0	54.0	6.4	42.0	0.0
676+00.00	34.48	26.21	19.02	0.00	5.0	4.0	0.3	3.0	0.0
676+50.00	35.43	27.26	23.23	0.00	66.0	50.0	6.1	43.0	0.0
677+00.00	36.19	29.85	26.65	0.00	67.0	55.0	2.0	49.0	0.0
677+50.00	57.33	23.43	12.91	0.00	106.0	43.0	47.1	24.0	0.0
678+00.00	76.29	14.98	0.00	0.00	141.0	28.0	91.9	0.0	0.0
678+50.00	73.79	13.52	0.00	0.00	137.0	25.0	91.5	0.0	0.0
678+84.00	36.75	6.33	0.00	0.00	46.0	8.0	31.1	0.0	0.0
<b>TOTAL:</b>					4,906.0	249,780.0	-245,609.9	51,537.0	5,891.0

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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	CHECKED	
	GRADES	
	STRUCTURE	
	NOTATIS	
	CHFD	
	NO.	

FILE NAME = 00950-EARTHWORK TABLE.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
EARTHWORK TABLE**

SCALE: 1"=50' SHEET 4 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	35
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULE - GRANART ROAD

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
702+00.00									
702+50.00	30.98	745.28	635.96	0.00	57.0	1,380.0	-1,331.6	1,178.0	0.0
703+00.00	145.59	651.22	568.63	0.00	270.0	1,206.0	-976.5	1,053.0	0.0
703+50.00	274.79	509.29	503.67	0.00	509.0	943.0	-510.4	933.0	0.0
704+00.00	324.49	370.22	440.82	0.00	601.0	686.0	-175.2	816.0	0.0
704+50.00	314.75	284.96	384.58	32.55	583.0	528.0	-32.5	712.0	60.0
705+00.00	279.76	236.81	337.77	63.15	518.0	439.0	1.3	625.0	117.0
705+50.00	161.75	222.19	300.13	60.35	300.0	411.0	-156.0	556.0	112.0
706+00.00	34.10	193.88	189.08	44.20	63.0	359.0	-305.5	350.0	82.0
706+50.00	1.66	124.88	84.78	38.95	3.0	231.0	-228.5	157.0	72.0
707+00.00	0.80	95.44	66.72	42.05	1.0	177.0	-176.2	124.0	78.0
707+50.00	4.37	84.59	53.51	32.80	8.0	157.0	-150.2	99.0	61.0
708+00.00	12.92	48.85	40.07	15.25	24.0	90.0	-69.6	74.0	28.0
708+50.00	16.90	15.52	27.85	0.00	31.0	29.0	-2.7	52.0	0.0
709+00.00	16.11	17.08	22.81	0.00	30.0	32.0	-6.5	42.0	0.0
709+50.00	14.38	22.22	23.16	0.00	27.0	41.0	-18.1	43.0	0.0
710+00.00	10.47	21.19	23.52	0.00	19.0	39.0	-22.9	44.0	0.0
710+50.00	8.86	22.73	23.80	0.00	16.0	42.0	-28.4	44.0	0.0
711+00.00	9.08	22.03	23.87	0.00	17.0	41.0	-26.6	44.0	0.0
711+50.00	14.45	15.03	23.25	0.00	27.0	28.0	-5.1	43.0	0.0
712+00.00	9.56	5.14	11.39	0.00	18.0	10.0	5.3	21.0	0.0
712+50.00	1.64	2.90	4.61	0.00	3.0	5.0	-2.5	9.0	0.0
713+00.00	2.68	5.93	9.10	0.00	5.0	11.0	-6.8	17.0	0.0
713+50.00	3.01	5.90	9.36	0.00	6.0	11.0	-5.9	17.0	0.0
714+00.00	3.01	5.77	9.75	0.00	6.0	11.0	-5.9	18.0	0.0
714+50.00	5.48	5.23	10.15	0.00	10.0	10.0	-1.5	19.0	0.0
715+00.00	10.53	4.47	10.78	0.00	19.0	8.0	8.2	20.0	0.0
715+50.00	13.47	4.17	11.07	0.00	25.0	8.0	13.3	21.0	0.0
716+00.00	15.01	3.92	11.52	0.00	28.0	7.0	16.8	21.0	0.0
716+50.00	12.20	4.26	11.39	0.00	23.0	8.0	11.6	21.0	0.0
717+00.00	6.56	5.26	9.98	0.00	12.0	10.0	0.2	18.0	0.0
717+50.00	3.28	5.89	8.85	0.00	6.0	11.0	-5.9	16.0	0.0
718+00.00	2.23	6.01	8.65	0.00	4.0	11.0	-7.6	16.0	0.0
718+50.00	1.09	6.06	7.78	0.00	2.0	11.0	-9.3	14.0	0.0
719+00.00	0.30	6.36	6.97	0.00	1.0	12.0	-11.2	13.0	0.0
719+50.00	0.18	6.99	7.33	0.00	0.0	13.0	-13.0	14.0	0.0
720+00.00	3.14	5.23	7.83	0.00	6.0	10.0	-4.9	15.0	0.0
720+50.00	7.44	3.19	8.39	0.00	14.0	6.0	5.9	16.0	0.0
721+00.00	7.26	3.69	8.47	0.00	13.0	7.0	4.1	16.0	0.0
721+50.00	5.77	3.84	8.21	0.00	11.0	7.0	2.4	15.0	0.0
722+00.00	5.44	3.56	8.16	0.00	10.0	7.0	1.5	15.0	0.0
722+50.00	6.11	3.77	8.33	0.00	11.0	7.0	2.4	15.0	0.0
723+00.00	6.10	4.31	8.50	0.00	11.0	8.0	1.4	16.0	0.0
723+50.00	3.56	4.48	7.20	0.00	7.0	8.0	-2.1	13.0	0.0
724+00.00	1.78	4.35	5.94	0.00	3.0	8.0	-5.5	11.0	0.0
724+50.00	4.48	3.80	7.51	0.00	8.0	7.0	-0.2	14.0	0.0
725+00.00	6.28	3.19	8.93	0.00	12.0	6.0	4.2	17.0	0.0
725+50.00	4.94	3.22	8.75	0.00	9.0	6.0	1.7	16.0	0.0
726+00.00	5.42	2.90	8.67	0.00	10.0	5.0	3.5	16.0	0.0
726+50.00	6.24	2.71	8.69	0.00	12.0	5.0	5.2	16.0	0.0
727+00.00	6.59	3.24	8.91	0.00	12.0	6.0	4.2	17.0	0.0
727+50.00	3.84	3.51	7.57	0.00	7.0	6.0	0.0	14.0	0.0
728+00.00	2.07	4.02	7.34	0.00	4.0	7.0	-3.6	14.0	0.0
728+50.00	1.68	2.28	4.32	0.00	3.0	4.0	-1.5	8.0	0.0
<b>TOTAL:</b>					3,435.0	7,136.0	-4,216.3	7,528.0	610.0

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	
	NO.	

FILE NAME = 0850-EARTHWORK TABLE.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD - GRANART ROAD  
EARTHWORK TABLE

SCALE: 1"=50' SHEET 5 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	36
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

EARTHWORK SCHEDULE - US ROUTE 30 - PRESTAGE

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
334+50.00									
335+00.00	3.22	0.05	0.15	0.00	6.0	0.0	5.1	0.0	0.0
335+50.00	5.76	0.15	0.55	0.00	11.0	0.0	9.4	1.0	0.0
336+00.00	4.97	0.27	0.78	0.00	9.0	1.0	6.7	1.0	0.0
336+50.00	4.83	0.30	0.71	0.00	9.0	1.0	6.7	1.0	0.0
337+00.00	5.37	0.17	0.60	0.00	10.0	0.0	8.5	1.0	0.0
337+47.80	2.98	0.04	0.27	0.00	5.0	0.0	4.3	0.0	0.0
337+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
338+00.00	2.42	4.87	2.02	0.00	4.0	9.0	-5.6	4.0	0.0
338+50.00	4.97	9.80	3.89	0.00	9.0	18.0	-10.4	7.0	0.0
339+00.00	5.05	8.16	3.70	0.00	9.0	15.0	-7.4	7.0	0.0
339+50.00	4.96	7.20	3.74	0.00	9.0	13.0	-5.4	7.0	0.0
340+00.00	5.56	8.32	3.99	0.00	10.0	15.0	-6.5	7.0	0.0
340+50.00	3.09	6.20	2.08	0.00	6.0	11.0	-5.9	4.0	0.0
340+52.85	0.00	3.64	0.00	0.00	0.0	0.0	0.0	0.0	0.0
341+00.00	0.90	3.17	1.38	0.00	2.0	6.0	-4.3	2.0	0.0
341+42.74	0.90	5.24	1.38	0.00	1.0	8.0	-7.2	2.0	0.0
341+50.00	0.00	8.00	0.00	0.00	0.0	2.0	-2.0	0.0	0.0
341+63.66	0.81	7.15	1.28	0.00	0.0	4.0	-4.0	1.0	0.0
342+00.00	0.81	12.41	3.96	0.00	1.0	17.0	-16.2	5.0	0.0
342+50.00	2.37	17.35	5.12	0.00	4.0	32.0	-28.6	9.0	0.0
343+00.00	5.09	15.14	4.83	0.00	9.0	28.0	-20.4	9.0	0.0
343+50.00	5.31	14.76	4.85	0.00	10.0	27.0	-18.5	9.0	0.0
344+00.00	4.94	16.23	4.92	0.00	9.0	30.0	-22.4	9.0	0.0
344+50.00	4.84	15.96	4.82	0.00	9.0	30.0	-22.4	9.0	0.0
344+88.00	4.89	14.05	4.71	0.00	7.0	20.0	-14.1	7.0	0.0
345+00.00	4.65	13.86	4.73	0.00	2.0	6.0	-4.3	2.0	0.0
345+50.00	4.56	14.19	4.65	0.00	8.0	26.0	-19.2	9.0	0.0
346+00.00	4.39	13.77	4.60	0.00	8.0	26.0	-19.2	9.0	0.0
346+50.00	4.51	13.39	4.60	0.00	8.0	25.0	-18.2	9.0	0.0
347+00.00	5.08	11.91	4.38	0.00	9.0	22.0	-14.4	8.0	0.0
347+50.00	5.31	9.73	4.01	0.00	10.0	18.0	-9.5	7.0	0.0
348+00.00	5.59	8.60	3.78	0.00	10.0	16.0	-7.5	7.0	0.0
348+50.00	5.84	9.14	3.83	0.00	11.0	17.0	-7.7	7.0	0.0
349+00.00	6.12	8.69	3.88	0.00	11.0	16.0	-6.7	7.0	0.0
349+50.00	6.55	6.08	3.67	0.00	12.0	11.0	-0.8	7.0	0.0
350+00.00	6.54	5.39	3.55	0.00	12.0	10.0	0.2	7.0	0.0
350+50.00	6.09	5.36	3.47	0.00	11.0	10.0	-0.7	6.0	0.0
351+00.00	8.36	4.97	3.56	0.00	15.0	9.0	3.8	7.0	0.0
351+50.00	18.23	26.69	10.81	0.00	34.0	49.0	-20.1	20.0	0.0
352+00.00	18.04	29.85	11.27	0.00	33.0	55.0	-27.0	21.0	0.0
352+21.92	10.06	11.97	4.74	0.00	8.0	10.0	-3.2	4.0	0.0
352+50.00	9.16	13.40	4.84	0.00	10.0	14.0	-5.5	5.0	0.0
353+00.00	8.51	15.37	5.04	0.00	16.0	28.0	-14.4	9.0	0.0
353+50.00	15.32	42.04	11.19	0.00	28.0	78.0	-54.2	21.0	0.0
354+00.00	21.64	55.14	15.37	0.00	40.0	102.0	-68.0	28.0	0.0
354+50.00	14.97	37.42	11.84	0.00	28.0	69.0	-45.2	22.0	0.0
354+70.50	8.66	31.26	11.04	0.00	7.0	24.0	-18.1	8.0	0.0
355+00.00	8.13	33.52	10.93	0.00	9.0	37.0	-29.4	12.0	0.0
355+50.00	8.37	29.81	8.50	0.00	16.0	55.0	-41.4	16.0	0.0
356+00.00	9.27	17.64	6.20	0.00	17.0	33.0	-18.6	11.0	0.0
356+50.00	10.14	10.69	5.14	0.00	19.0	20.0	-3.9	10.0	0.0
356+77.29	9.62	8.98	4.55	0.00	10.0	9.0	-0.5	5.0	0.0
357+00.00	9.50	8.53	4.25	0.00	8.0	7.0	-0.2	4.0	0.0
357+50.00	10.41	6.34	4.38	0.00	19.0	12.0	4.2	8.0	0.0

EARTHWORK SCHEDULE - US ROUTE 30 - PRESTAGE

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
358+00.00	10.14	6.08	4.57	0.00	19.0	11.0	5.2	8.0	0.0
358+50.00	9.99	8.05	4.58	0.00	18.0	15.0	0.3	8.0	0.0
359+00.00	7.53	9.36	4.25	0.00	14.0	17.0	-5.1	8.0	0.0
359+50.00	4.89	11.53	4.25	0.00	9.0	21.0	-13.4	8.0	0.0
360+00.00	4.76	11.05	4.22	0.00	9.0	20.0	-12.4	8.0	0.0
360+50.00	4.38	10.18	4.13	0.00	8.0	19.0	-12.2	8.0	0.0
361+00.00	4.67	11.63	4.47	0.00	9.0	22.0	-14.4	8.0	0.0
361+50.00	5.75	13.53	5.15	0.00	11.0	25.0	-15.7	10.0	0.0
361+90.08	6.25	7.47	2.78	0.00	9.0	11.0	-3.4	4.0	0.0
362+00.00	5.33	2.53	1.40	0.00	2.0	1.0	0.7	1.0	0.0
362+50.00	4.92	4.85	3.07	0.00	9.0	9.0	-1.4	6.0	0.0
362+58.39	8.28	2.54	1.67	0.00	3.0	1.0	1.6	1.0	0.0
363+00.00	8.87	2.51	1.66	0.00	14.0	4.0	7.9	3.0	0.0
363+50.00	5.98	5.09	3.44	0.00	11.0	9.0	0.4	6.0	0.0
363+65.66	5.74	0.527	3.60	0.00	3.0	3.0	-0.5	2.0	0.0
364+00.00	3.78	2.71	3.24	0.00	5.0	3.0	1.3	4.0	0.0
364+39.92	0.76	1.16	1.42	0.00	1.0	2.0	-1.2	2.0	0.0
364+50.00	0.00	1.88	0.00	0.00	0.0	1.0	-1.0	0.0	0.0
365+00.00	2.90	2.00	2.28	0.00	5.0	4.0	0.3	4.0	0.0
365+50.00	5.59	2.39	4.24	0.00	10.0	4.0	4.5	8.0	0.0
366+00.00	5.75	2.22	3.62	0.00	11.0	4.0	5.4	7.0	0.0
366+50.00	3.06	0.88	1.66	0.00	6.0	2.0	3.1	3.0	0.0
366+86.84	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
TOTAL:					764.0	1,309.0	-659.6	515.0	0.0

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	

FILE NAME = 00950-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
EARTHWORK TABLE

SCALE: 1"=50' SHEET 6 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	37
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61H95	

EARTHWORK SCHEDULE - US ROUTE 30 - STAGE 1

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
334+50.00									
335+00.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
335+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
336+00.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
336+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
337+00.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
337+47.80	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
337+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
338+00.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
338+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
339+00.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
339+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
340+00.00	15.50	0.39	1.76	0.00	29.0	1.0	23.7	3.0	0.0
340+50.00	31.52	1.27	3.44	0.00	58.0	2.0	47.3	6.0	0.0
340+52.85	32.01	1.73	3.37	0.00	3.0	0.0	2.6	0.0	0.0
341+00.00	30.64	2.13	3.47	0.00	54.0	4.0	41.9	6.0	0.0
341+42.74	30.42	2.82	3.52	0.00	48.0	4.0	36.8	6.0	0.0
341+50.00	28.66	3.28	3.75	0.00	8.0	1.0	5.8	1.0	0.0
341+63.66	25.91	2.27	2.02	0.00	13.0	1.0	10.1	1.0	0.0
342+00.00	28.93	12.82	6.58	0.00	39.0	17.0	16.2	9.0	0.0
342+50.00	31.72	28.57	13.27	0.00	59.0	53.0	-2.9	25.0	0.0
343+00.00	33.17	34.02	13.55	0.00	61.0	63.0	-11.2	25.0	0.0
343+50.00	36.56	35.77	14.45	0.00	68.0	66.0	-8.2	27.0	0.0
344+00.00	37.49	40.00	15.41	0.00	69.0	74.0	-15.4	29.0	0.0
344+50.00	34.98	52.73	16.05	0.00	65.0	98.0	-42.8	30.0	0.0
344+88.00	33.61	46.33	18.00	0.00	47.0	65.0	-25.1	25.0	0.0
345+00.00	33.48	32.36	19.42	0.00	15.0	14.0	-1.3	9.0	0.0
345+50.00	31.16	41.95	18.36	0.00	58.0	78.0	-28.7	34.0	0.0
346+00.00	33.08	43.70	17.59	0.00	61.0	81.0	-29.2	33.0	0.0
346+50.00	41.51	33.81	17.96	0.00	77.0	63.0	2.5	33.0	0.0
347+00.00	48.76	28.27	18.61	0.00	90.0	52.0	24.5	34.0	0.0
347+50.00	50.38	28.96	19.09	0.00	93.0	54.0	25.1	35.0	0.0
348+00.00	41.30	40.85	18.84	0.00	76.0	76.0	-11.4	35.0	0.0
348+50.00	29.92	51.67	18.49	0.00	55.0	96.0	-49.3	34.0	0.0
349+00.00	28.84	53.13	18.39	0.00	53.0	98.0	-53.0	34.0	0.0
349+50.00	33.10	45.54	14.64	0.00	61.0	84.0	-32.2	27.0	0.0
350+00.00	49.78	47.13	5.46	0.00	92.0	87.0	-8.8	10.0	0.0
350+50.00	55.73	47.72	4.41	0.00	103.0	88.0	-0.5	8.0	0.0
351+00.00	35.99	33.43	12.49	0.00	67.0	62.0	-5.1	23.0	0.0
351+50.00	29.72	31.07	18.93	0.00	55.0	58.0	-11.3	35.0	0.0
352+00.00	37.27	27.26	21.68	0.00	69.0	50.0	8.7	40.0	0.0
352+21.92	38.75	21.37	21.66	0.00	31.0	17.0	9.4	18.0	0.0
352+50.00	36.24	23.40	21.71	0.00	38.0	24.0	8.3	23.0	0.0
353+00.00	35.09	22.43	21.85	0.00	65.0	42.0	13.3	40.0	0.0
353+50.00	26.38	40.90	21.92	0.00	49.0	76.0	-34.4	41.0	0.0
354+00.00	14.42	83.30	21.96	0.00	27.0	154.0	-131.1	41.0	0.0
354+50.00	11.44	208.13	19.45	0.00	21.0	385.0	-367.2	36.0	0.0
354+70.50	11.77	300.10	16.80	0.00	9.0	228.0	-220.4	13.0	0.0
355+00.00	11.82	291.17	29.29	0.00	13.0	318.0	-307.0	32.0	0.0
355+50.00	12.02	268.90	42.31	0.00	22.0	498.0	-479.3	78.0	0.0
356+00.00	12.24	173.89	31.58	0.00	23.0	322.0	-302.5	58.0	0.0
356+50.00	18.76	75.32	20.94	0.00	35.0	139.0	-109.3	39.0	0.0
356+77.29	51.10	33.16	10.74	0.00	52.0	34.0	10.2	11.0	0.0
357+00.00	78.40	17.90	12.15	0.00	66.0	15.0	41.1	10.0	0.0
357+50.00	78.30	13.06	23.32	0.00	145.0	24.0	99.3	43.0	0.0

EARTHWORK SCHEDULE - US ROUTE 30 - STAGE 1

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
358+00.00	74.92	6.60	22.28	0.00	139.0	12.0	106.2	41.0	0.0
358+50.00	71.00	4.14	22.16	0.00	131.0	8.0	103.4	41.0	0.0
359+00.00	69.59	3.67	21.56	0.00	129.0	7.0	102.7	40.0	0.0
359+50.00	65.44	4.49	20.49	0.00	121.0	8.0	94.9	38.0	0.0
360+00.00	56.23	6.03	19.44	0.00	104.0	11.0	77.4	36.0	0.0
360+50.00	48.73	10.43	18.52	0.00	90.0	19.0	57.5	34.0	0.0
361+00.00	44.82	15.23	17.53	0.00	83.0	28.0	42.6	32.0	0.0
361+50.00	43.07	19.00	17.45	0.00	80.0	35.0	33.0	32.0	0.0
361+90.08	42.07	22.85	18.36	0.00	62.0	34.0	18.7	27.0	0.0
362+00.00	42.05	24.56	18.71	0.00	15.0	9.0	3.8	7.0	0.0
362+50.00	43.90	22.73	18.62	0.00	81.0	42.0	26.9	34.0	0.0
362+58.39	46.08	20.28	18.59	0.00	14.0	6.0	5.9	6.0	0.0
363+00.00	47.07	20.91	18.71	0.00	73.0	32.0	30.1	29.0	0.0
363+50.00	45.18	15.58	19.52	0.00	84.0	29.0	42.4	36.0	0.0
363+65.66	51.06	4.80	20.14	0.00	30.0	3.0	22.5	12.0	0.0
364+00.00	56.73	11.09	19.20	0.00	72.0	14.0	47.2	24.0	0.0
364+39.92	55.77	22.48	18.33	0.00	82.0	33.0	36.7	27.0	0.0
364+50.00	57.41	23.81	18.35	0.00	21.0	9.0	8.9	7.0	0.0
365+00.00	55.42	29.39	18.57	0.00	103.0	54.0	33.6	34.0	0.0
365+50.00	54.36	36.46	19.03	0.00	101.0	68.0	17.9	35.0	0.0
366+00.00	55.79	42.37	19.58	0.00	103.0	78.0	9.6	36.0	0.0
366+50.00	56.24	41.74	19.96	0.00	104.0	77.0	11.4	37.0	0.0
366+86.84	28.06	18.75	10.03	0.00	38.0	26.0	6.3	14.0	0.0
TOTAL:					4,102.0	4,408.0	-921.3	1,759.0	0.0

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
	NO.	

FILE NAME = 00950-EARTHWORK TABLE 01.dgn

	USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US ROUTE 30</b> <b>EARTHWORK TABLE</b>			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -		1107	15-00277-01-BR	KANE	542	38			
PLOT DATE = 7/8/2022	CHECKED - DWB	REVISED -	SCALE: 1"=50'		SHEET 7 OF 9 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				
	DATE - 07-08-22	REVISED -	CONTRACT NO. 61H95									

EARTHWORK SCHEDULE - US ROUTE 30 - STAGE 2

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
334+50.00									
335+00.00	0.05	0.07	0.06	0.00	0.0	0.0	0.0	0.0	0.0
335+50.00	0.15	0.08	0.28	0.00	0.0	0.0	0.0	1.0	0.0
336+00.00	0.27	0.01	0.46	0.00	1.0	0.0	0.9	1.0	0.0
336+50.00	0.30	0.00	0.49	0.00	1.0	0.0	0.9	1.0	0.0
337+00.00	0.17	0.09	0.37	0.00	0.0	0.0	0.0	1.0	0.0
337+47.80	0.04	0.09	0.12	0.00	0.0	0.0	0.0	0.0	0.0
337+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
338+00.00	4.86	0.02	0.70	0.00	9.0	0.0	7.7	1.0	0.0
338+50.00	9.78	0.02	1.41	0.00	18.0	0.0	15.3	3.0	0.0
339+00.00	8.15	0.00	1.48	0.00	15.0	0.0	12.8	3.0	0.0
339+50.00	7.22	0.00	1.43	0.00	13.0	0.0	11.1	3.0	0.0
340+00.00	19.36	1.21	2.36	0.00	36.0	2.0	28.6	4.0	0.0
340+50.00	27.93	1.72	1.69	0.00	52.0	3.0	41.2	3.0	0.0
340+52.85	25.10	0.98	0.00	0.00	3.0	0.0	2.6	0.0	0.0
341+00.00	31.11	2.26	1.15	0.00	54.0	4.0	41.9	2.0	0.0
341+42.74	32.62	3.69	1.15	0.00	52.0	6.0	38.2	2.0	0.0
341+50.00	28.22	3.96	0.00	0.00	8.0	1.0	5.8	0.0	0.0
341+63.66	33.45	4.97	0.78	0.00	17.0	3.0	11.5	0.0	0.0
342+00.00	40.39	5.41	1.93	0.00	54.0	7.0	38.9	3.0	0.0
342+50.00	39.60	3.37	2.61	0.00	73.0	6.0	56.1	5.0	0.0
343+00.00	41.63	1.62	3.41	0.00	77.0	3.0	62.5	6.0	0.0
343+50.00	45.27	1.55	3.98	0.00	84.0	3.0	68.4	7.0	0.0
344+00.00	43.09	1.58	4.31	0.00	80.0	3.0	65.0	8.0	0.0
344+50.00	42.80	1.59	5.16	0.00	79.0	3.0	64.2	10.0	0.0
344+88.00	40.31	7.03	9.52	0.00	57.0	10.0	38.5	13.0	0.0
345+00.00	36.52	12.50	13.26	0.00	16.0	6.0	7.6	6.0	0.0
345+50.00	41.70	9.06	10.24	0.00	77.0	17.0	48.5	19.0	0.0
346+00.00	49.63	5.32	7.48	0.00	92.0	10.0	68.2	14.0	0.0
346+50.00	53.95	5.24	8.02	0.00	100.0	10.0	75.0	15.0	0.0
347+00.00	58.62	5.37	8.47	0.00	109.0	10.0	82.7	16.0	0.0
347+50.00	59.01	6.46	8.64	0.00	109.0	12.0	80.7	16.0	0.0
348+00.00	53.93	9.19	8.56	0.00	100.0	17.0	68.0	16.0	0.0
348+50.00	49.39	12.73	8.49	0.00	91.0	24.0	53.4	16.0	0.0
349+00.00	45.91	16.37	8.49	0.00	85.0	30.0	42.3	16.0	0.0
349+50.00	45.96	18.15	8.58	0.00	85.0	34.0	38.3	16.0	0.0
350+00.00	47.18	18.47	8.81	0.00	87.0	34.0	40.0	16.0	0.0
350+50.00	49.78	17.99	9.16	0.00	92.0	33.0	45.2	17.0	0.0
351+00.00	59.59	16.74	9.63	0.00	110.0	31.0	62.5	18.0	0.0
351+50.00	71.36	15.54	10.25	0.00	132.0	29.0	83.2	19.0	0.0
352+00.00	78.86	14.35	10.75	0.00	146.0	27.0	97.1	20.0	0.0
352+21.92	56.97	15.40	11.05	0.00	46.0	13.0	26.1	9.0	0.0
352+50.00	58.04	15.97	11.27	0.00	60.0	17.0	34.0	12.0	0.0
353+00.00	86.59	17.30	11.65	0.00	160.0	32.0	104.0	22.0	0.0
353+50.00	83.48	22.58	12.35	0.00	155.0	42.0	89.8	23.0	0.0
354+00.00	81.88	29.06	12.78	0.00	152.0	54.0	75.2	24.0	0.0
354+50.00	68.63	46.79	12.60	0.00	127.0	87.0	21.0	23.0	0.0
354+70.50	43.43	49.61	13.50	0.00	33.0	38.0	-10.0	10.0	0.0
355+00.00	24.39	65.77	16.53	0.00	27.0	72.0	-49.1	18.0	0.0
355+50.00	21.31	67.54	14.77	0.00	39.0	125.0	-91.9	27.0	0.0
356+00.00	43.08	35.01	12.74	0.00	80.0	65.0	3.0	24.0	0.0
356+50.00	65.83	25.30	13.27	0.00	122.0	47.0	56.7	25.0	0.0
356+77.29	77.87	19.96	12.11	0.00	79.0	20.0	47.2	12.0	0.0
357+00.00	82.25	15.92	11.90	0.00	69.0	13.0	45.7	10.0	0.0
357+50.00	86.49	11.46	11.64	0.00	160.0	21.0	115.0	22.0	0.0

EARTHWORK SCHEDULE - US ROUTE 30 - STAGE 2

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
358+00.00	88.85	6.44	11.34	0.00	165.0	12.0	128.3	21.0	0.0
358+50.00	73.36	3.48	9.78	0.00	136.0	6.0	109.6	18.0	0.0
359+00.00	47.05	3.42	7.09	0.00	87.0	6.0	68.0	13.0	0.0
359+50.00	36.51	4.10	5.71	0.00	68.0	8.0	49.8	11.0	0.0
360+00.00	36.24	4.66	5.69	0.00	67.0	9.0	48.0	11.0	0.0
360+50.00	35.76	5.37	5.69	0.00	66.0	10.0	46.1	11.0	0.0
361+00.00	36.70	4.65	5.30	0.00	68.0	9.0	48.8	10.0	0.0
361+50.00	39.08	2.96	4.31	0.00	72.0	5.0	56.2	8.0	0.0
361+90.08	43.81	3.56	1.80	0.00	65.0	5.0	50.3	3.0	0.0
362+00.00	41.24	3.39	3.36	0.00	15.0	1.0	11.8	1.0	0.0
362+50.00	36.17	2.71	5.07	0.00	67.0	5.0	52.0	9.0	0.0
362+58.39	41.89	2.76	1.70	0.00	13.0	1.0	10.1	1.0	0.0
363+00.00	39.83	2.41	1.85	0.00	61.0	4.0	47.9	3.0	0.0
363+50.00	31.66	2.60	3.39	0.00	59.0	5.0	45.2	6.0	0.0
363+65.66	28.85	2.20	2.94	0.00	17.0	1.0	13.5	2.0	0.0
364+00.00	29.08	3.10	2.56	0.00	37.0	4.0	27.5	3.0	0.0
364+39.92	28.64	2.32	1.15	0.00	42.0	3.0	32.7	2.0	0.0
364+50.00	26.33	0.68	0.00	0.00	10.0	0.0	8.5	0.0	0.0
365+00.00	24.57	2.28	1.04	0.00	46.0	4.0	35.1	2.0	0.0
365+50.00	22.03	5.40	2.55	0.00	41.0	10.0	24.9	5.0	0.0
366+00.00	20.80	7.24	3.33	0.00	39.0	13.0	20.2	6.0	0.0
366+50.00	21.59	5.71	5.15	0.00	40.0	11.0	23.0	10.0	0.0
366+86.84	11.38	1.97	3.32	0.00	16.0	3.0	10.6	5.0	0.0
TOTAL:					4,820.0	1,159.0	2,938.0	739.0	0.0

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
	NO.	

FILE NAME = 00950-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/8/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30 EARTHWORK TABLE	
SCALE: 1"=50'	SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	39
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

EARTHWORK SCHEDULE - CONNECTOR ROAD

STATION	AVERAGE END AREA				VOLUME				
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	TOPSOIL STRIPPING (SQ FT)	UNDERCUT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (YD3) (I) I=(A)*0.85-B (CU YD)	TOPSOIL STRIPPING (CU YD)	UNDERCUT (CU YD)
801+50.00									
802+00.00	2.30	169.80	122.18	0.00	4.0	314.0	-310.6	226.0	0.0
802+50.00	4.15	309.00	241.68	36.80	8.0	572.0	-565.2	448.0	68.0
803+00.00	2.86	257.29	236.64	73.77	5.0	476.0	-471.8	438.0	137.0
803+50.00	2.09	244.35	235.02	73.98	4.0	452.0	-448.6	435.0	137.0
804+00.00	1.95	274.67	237.01	74.12	4.0	509.0	-505.6	439.0	137.0
804+50.00	1.49	313.28	239.68	74.24	3.0	580.0	-577.5	444.0	137.0
805+00.00	0.68	331.43	241.95	74.40	1.0	614.0	-613.2	448.0	138.0
805+50.00	0.16	346.81	244.16	74.64	0.0	642.0	-642.0	452.0	138.0
806+00.00	0.76	376.68	246.52	75.03	1.0	698.0	-697.2	457.0	139.0
806+50.00	1.44	411.66	249.68	75.55	3.0	762.0	-759.5	462.0	140.0
807+00.00	1.94	440.95	253.07	77.63	4.0	817.0	-813.6	469.0	144.0
807+50.00	2.46	450.59	254.24	39.73	5.0	834.0	-829.8	471.0	74.0
808+00.00	3.18	426.00	253.00	0.00	6.0	789.0	-783.9	469.0	0.0
808+50.00	4.15	365.84	249.85	0.00	8.0	677.0	-670.2	463.0	0.0
809+00.00	4.27	321.11	246.44	0.00	8.0	595.0	-588.2	456.0	0.0
809+50.00	4.26	348.02	253.48	0.00	8.0	644.0	-637.2	469.0	0.0
810+00.00	2.26	191.62	130.99	0.00	4.0	355.0	-351.6	243.0	0.0
810+50.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0
<b>TOTAL:</b>					76.0	10,330.0	-10,265.4	7,289.0	1,389.0

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

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	
NOTE BOOK NO.		

FILE NAME = 00950-EARTHWORK TABLE 01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - US ROUTE 30 & CONNECTOR ROAD  
EARTHWORK TABLE**

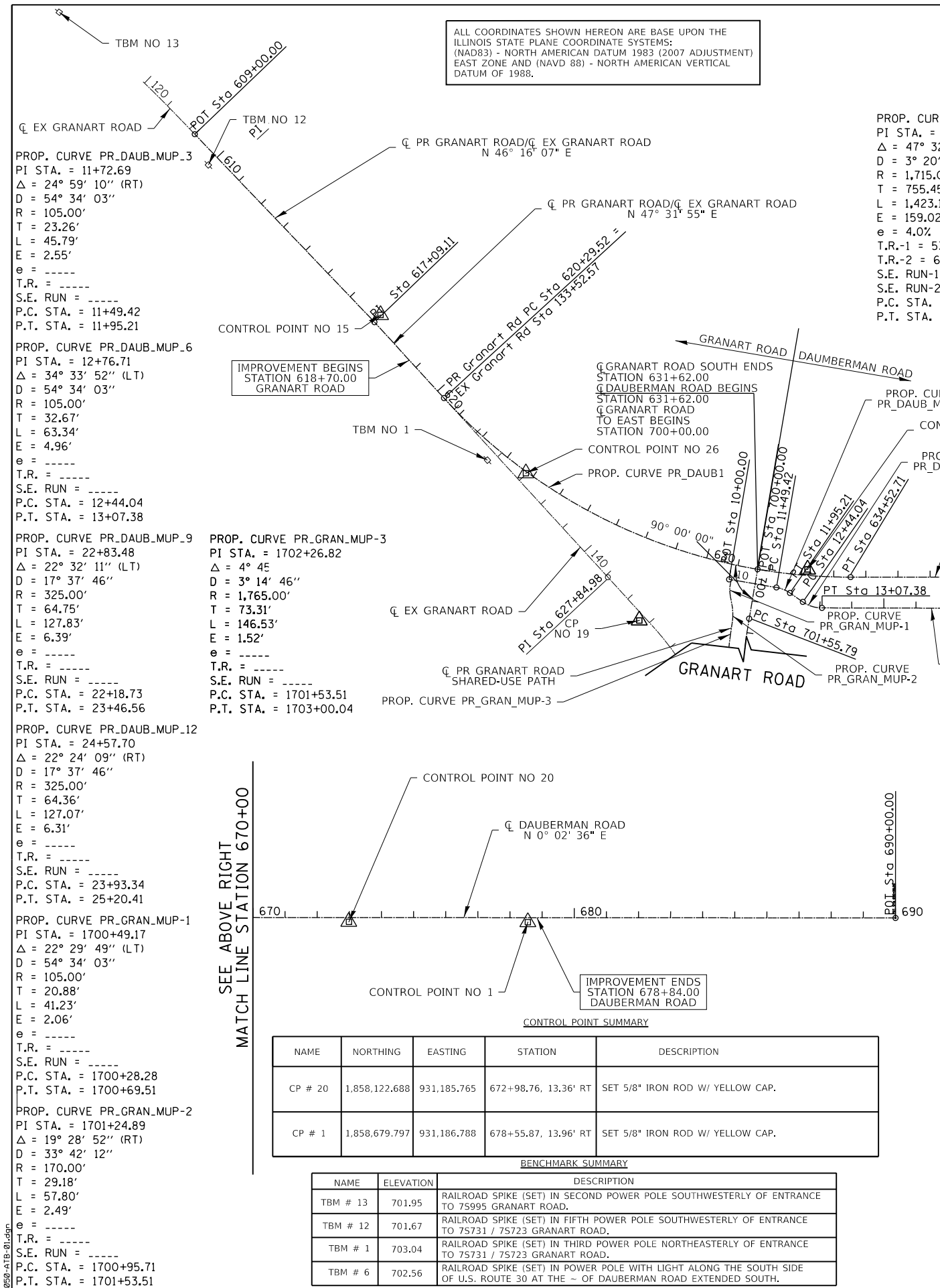
SCALE: 1"=50'      SHEET 9 OF 9 SHEETS      STA.      TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	40
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				



DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	CHECKED
	ALIGNED
	FILED
	NO. _____

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



ALL COORDINATES SHOWN HEREON ARE BASE UPON THE ILLINOIS STATE PLANE COORDINATE SYSTEMS: (NAD83) - NORTH AMERICAN DATUM 1983 (2007 ADJUSTMENT) EAST ZONE AND (NAVD 88) - NORTH AMERICAN VERTICAL DATUM OF 1988.

PROP. CURVE PR\_DAUB1  
 PI STA. = 627+84.98  
 $\Delta = 47^\circ 32' 48''$  (LT)  
 $D = 3^\circ 20' 27''$   
 $R = 1,715.00'$   
 $T = 755.45'$   
 $L = 1,423.19'$   
 $E = 159.02'$   
 $e = 4.0\%$   
 $T.R.-1 = 53.26'$   
 $T.R.-2 = 66.60'$   
 $S.E. RUN-1 = 151.84'$   
 $S.E. RUN-2 = 189.81'$   
 P.C. STA. = 620+29.52  
 P.T. STA. = 634+52.71

NAME	NORTHING	EASTING	STATION	DESCRIPTION
CP # 72	1,850,732.201	928,594.171	102+96.39, 15.50' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 16	1,851,805.006	929,348.667	116+06.01, 30.80' LT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 15	1,852,813.772	930,356.450	617+06.18, 29.07' LT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 26	1,853,265.909	930,848.876	623+75.43, 4.82' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 19	1,853,618.797	931,306.856	628+66.64, 248.12' RT 702+08.69, 337.40' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 4	1,854,142.829	931,148.244	633+17.29, 18.59' LT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 24	1,855,286.448	931,172.777	644+62.51, 0.96' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 25	1,856,181.896	931,059.938	653+57.99, 111.65' LT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 7	1,856,800.818	931,189.732	659+76.88, 18.30' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 21	1,857,507.856	931,143.882	666+83.90, 28.06' LT	KANE COUNTY GPS MONUMENT.

PROP. CURVE PR\_DAUB\_MUP-3  
 PI STA. = 11+72.69  
 $\Delta = 24^\circ 59' 10''$  (RT)  
 $D = 54^\circ 34' 03''$   
 $R = 105.00'$   
 $T = 23.26'$   
 $L = 45.79'$   
 $E = 2.55'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 11+49.42  
 P.T. STA. = 11+95.21

PROP. CURVE PR\_DAUB\_MUP-6  
 PI STA. = 12+76.71  
 $\Delta = 34^\circ 33' 52''$  (LT)  
 $D = 54^\circ 34' 03''$   
 $R = 105.00'$   
 $T = 32.67'$   
 $L = 63.34'$   
 $E = 4.96'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 12+44.04  
 P.T. STA. = 13+07.38

PROP. CURVE PR\_DAUB\_MUP-9  
 PI STA. = 22+83.48  
 $\Delta = 22^\circ 32' 11''$  (LT)  
 $D = 17^\circ 37' 46''$   
 $R = 325.00'$   
 $T = 64.75'$   
 $L = 127.83'$   
 $E = 6.39'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 22+18.73  
 P.T. STA. = 23+46.56

PROP. CURVE PR\_DAUB\_MUP-12  
 PI STA. = 24+57.70  
 $\Delta = 22^\circ 24' 09''$  (RT)  
 $D = 17^\circ 37' 46''$   
 $R = 325.00'$   
 $T = 64.36'$   
 $L = 127.07'$   
 $E = 6.31'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 23+93.34  
 P.T. STA. = 25+20.41

PROP. CURVE PR\_GRAN\_MUP-3  
 PI STA. = 1702+26.82  
 $\Delta = 4^\circ 45'$   
 $D = 3^\circ 14' 46''$   
 $R = 1,765.00'$   
 $T = 73.31'$   
 $L = 146.53'$   
 $E = 1.52'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 1701+53.51  
 P.T. STA. = 1703+00.04

PROP. CURVE PR\_GRAN\_MUP-1  
 PI STA. = 1700+49.17  
 $\Delta = 22^\circ 29' 49''$  (LT)  
 $D = 54^\circ 34' 03''$   
 $R = 105.00'$   
 $T = 20.88'$   
 $L = 41.23'$   
 $E = 2.06'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 1700+28.28  
 P.T. STA. = 1700+69.51

PROP. CURVE PR\_GRAN\_MUP-2  
 PI STA. = 1701+24.89  
 $\Delta = 19^\circ 28' 52''$  (RT)  
 $D = 33^\circ 42' 12''$   
 $R = 170.00'$   
 $T = 29.18'$   
 $L = 57.80'$   
 $E = 2.49'$   
 $e = \text{-----}$   
 $T.R. = \text{-----}$   
 $S.E. RUN = \text{-----}$   
 P.C. STA. = 1700+95.71  
 P.T. STA. = 1701+53.51

NAME	NORTHING	EASTING	STATION	DESCRIPTION
CP # 20	1,858,122.688	931,185.765	672+98.76, 13.36' RT	SET 5/8" IRON ROD W/ YELLOW CAP.
CP # 1	1,858,679.797	931,186.788	678+55.87, 13.96' RT	SET 5/8" IRON ROD W/ YELLOW CAP.

NAME	ELEVATION	DESCRIPTION
TBM # 13	701.95	RAILROAD SPIKE (SET) IN SECOND POWER POLE SOUTHWESTERLY OF ENTRANCE TO 75995 GRANART ROAD.
TBM # 12	701.67	RAILROAD SPIKE (SET) IN FIFTH POWER POLE SOUTHWESTERLY OF ENTRANCE TO 75731 / 75723 GRANART ROAD.
TBM # 1	703.04	RAILROAD SPIKE (SET) IN THIRD POWER POLE NORTHEASTERLY OF ENTRANCE TO 75731 / 75723 GRANART ROAD.
TBM # 6	702.56	RAILROAD SPIKE (SET) IN POWER POLE WITH LIGHT ALONG THE SOUTH SIDE OF U.S. ROUTE 30 AT THE ~ OF DAUBERMAN ROAD EXTENDED SOUTH.

ALIGNMENT	CURVE POT/PC/PI/PT	STATION	NORTHING	EASTING
DAUBERMAN ROAD	POT	609+00.00	1,852,235.47	929,794.00
	PI	617+09.11	1,852,794.79	930,378.66
	PC	620+29.52	1,853,011.13	930,615.01
	PI	627+84.98	1,853,521.19	931,172.28
	PT	634+52.71	1,854,276.65	931,172.08
	PI	660+00.00	1,856,823.93	931,171.42
	POT	690+00.00	1,859,823.93	931,173.69
CONNECTOR ROAD	POT	800+00.00	1,856,831.39	931,674.37
	PC	804+05.50	1,857,236.84	931,668.35
	PI	806+76.24	1,857,507.56	931,664.34
	PT	808+33.18	1,857,507.77	931,393.59
	POT	810+54.83	1,857,507.93	931,171.94
DAUBERMAN ROAD MUP	POT	10+00.00	1,853,898.62	931,179.08
	PC	11+49.42	1,854,045.91	931,204.25
	PT	11+95.21	1,854,087.97	931,221.41
	PC	12+44.04	1,854,128.12	931,249.20
	PT	13+07.38	1,854,187.66	931,267.85
	PC	22+18.73	1,855,099.00	931,269.75
	PT	23+46.56	1,855,223.62	931,245.19
	PC	23+93.34	1,855,266.86	931,227.35
	PT	25+20.41	1,855,390.71	931,202.79
GRANART ROAD MUP	POT	1700+22.64	1,853,904.29	931,185.13
	PC	1700+28.28	1,853,903.12	931,190.64
	PT	1700+69.51	1,853,902.59	931,231.61
	PC	1700+95.71	1,853,907.37	931,257.36
	PRC	1701+53.51	1,853,908.15	931,314.88

PROP. CURVE PR\_JUG-1  
 PI STA. = 806+76.24  
 $\Delta = 89^\circ 06' 25''$  (LT)  
 $D = 20^\circ 50' 05''$   
 $R = 275.00'$   
 $T = 270.75'$   
 $L = 427.68'$   
 $E = 110.91'$   
 $e = 2.0\%$   
 $T.R. = 48'$   
 $S.E. RUN = 48'$   
 P.C. STA. = 804+05.50  
 P.T. STA. = 808+33.18

FOR TIE POINTS TO CONTROL POINTS SEE SHEETS: 43

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
 ALIGNMENT, TIES, AND BENCHMARKS

SCALE: 1"=200' SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	41
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

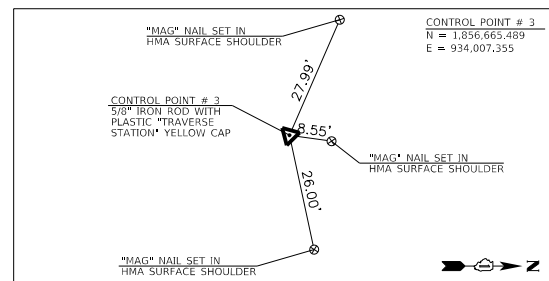
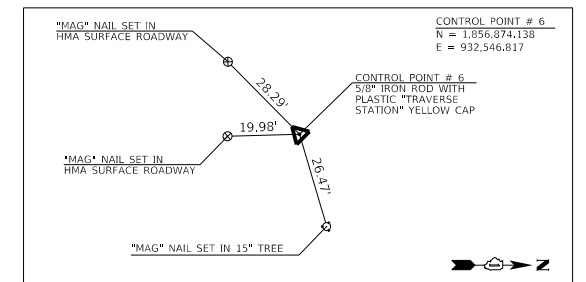
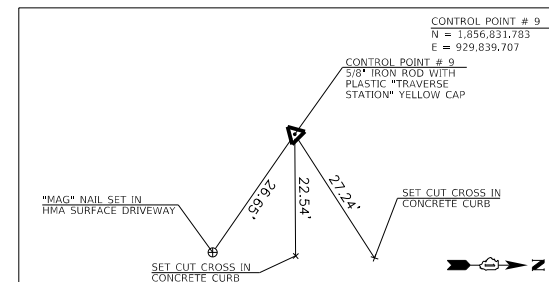
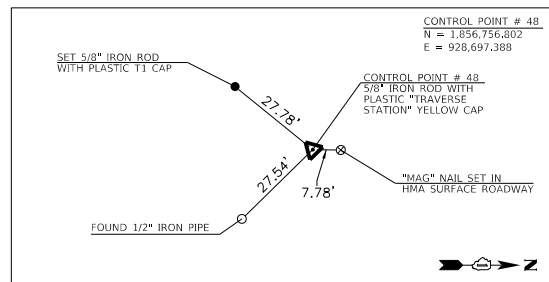
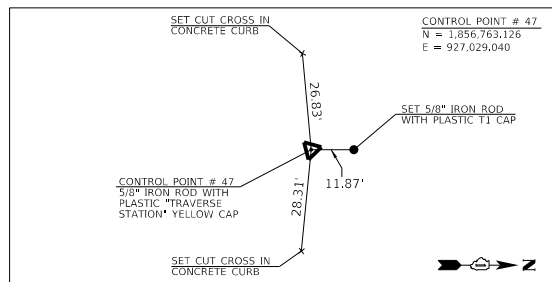
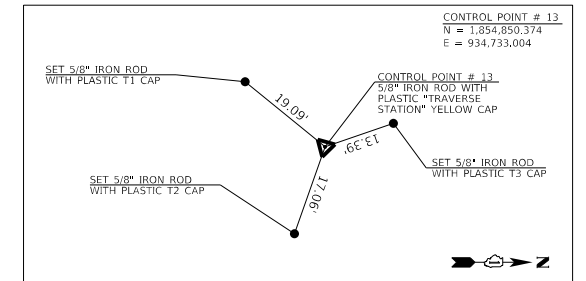
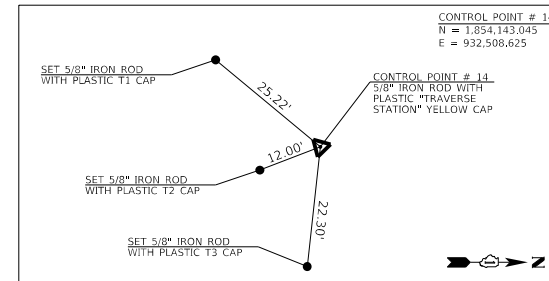
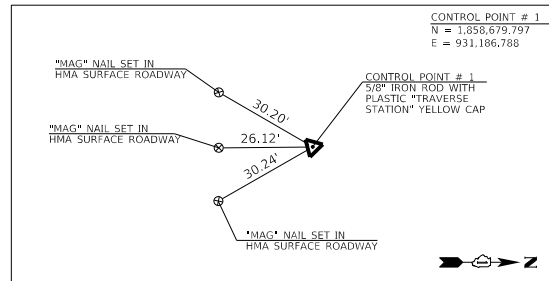
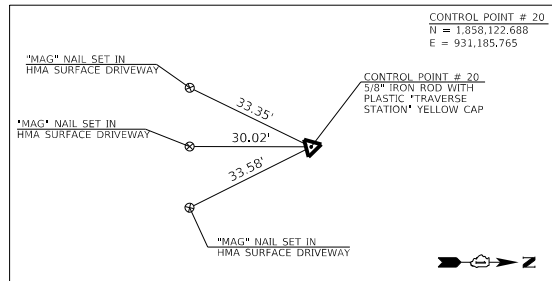
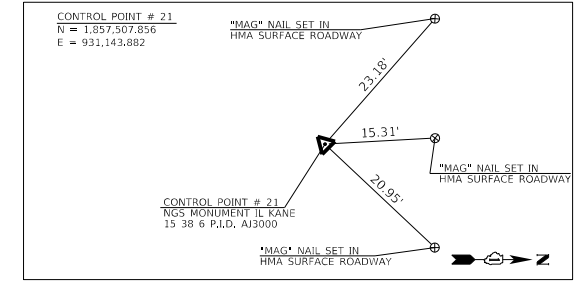
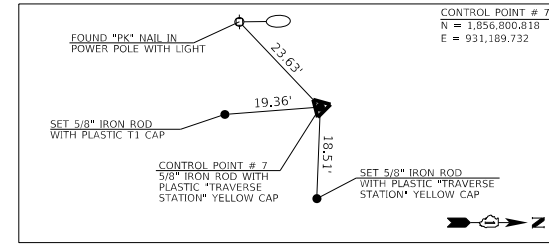
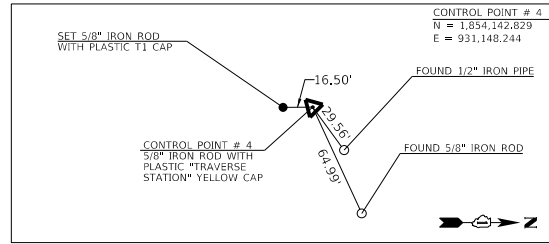
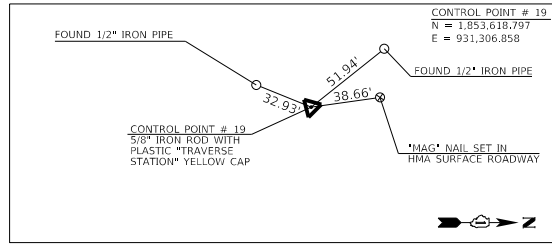
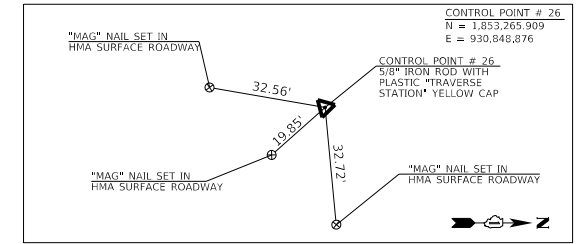
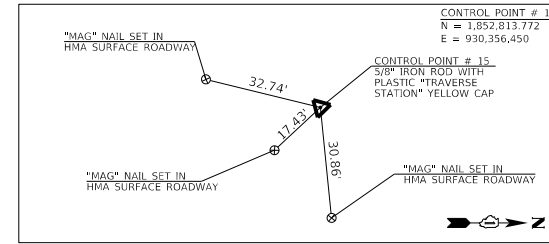
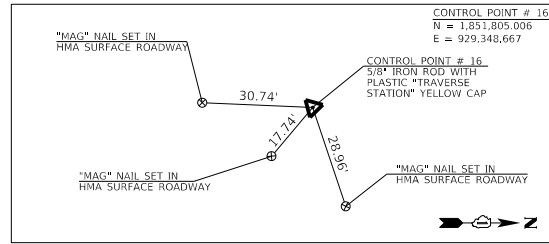
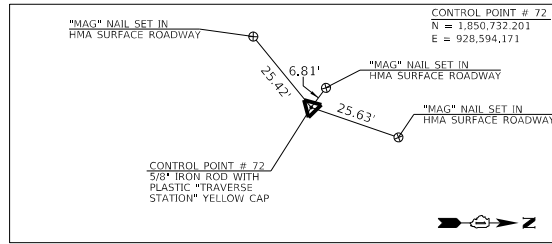


USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -



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

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NOTATIONS	
	NO.	



ALL COORDINATES SHOWN HEREON ARE BASE UPON THE ILLINOIS STATE PLANE COORDINATE SYSTEMS: (NAD83) - NORTH AMERICAN DATUM 1983 (2007 ADJUSTMENT) EAST ZONE AND (NAVD 88) - NORTH AMERICAN VERTICAL DATUM OF 1988.

FILE NAME = 00956-ATB-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

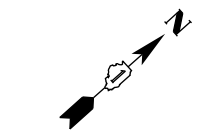
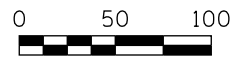
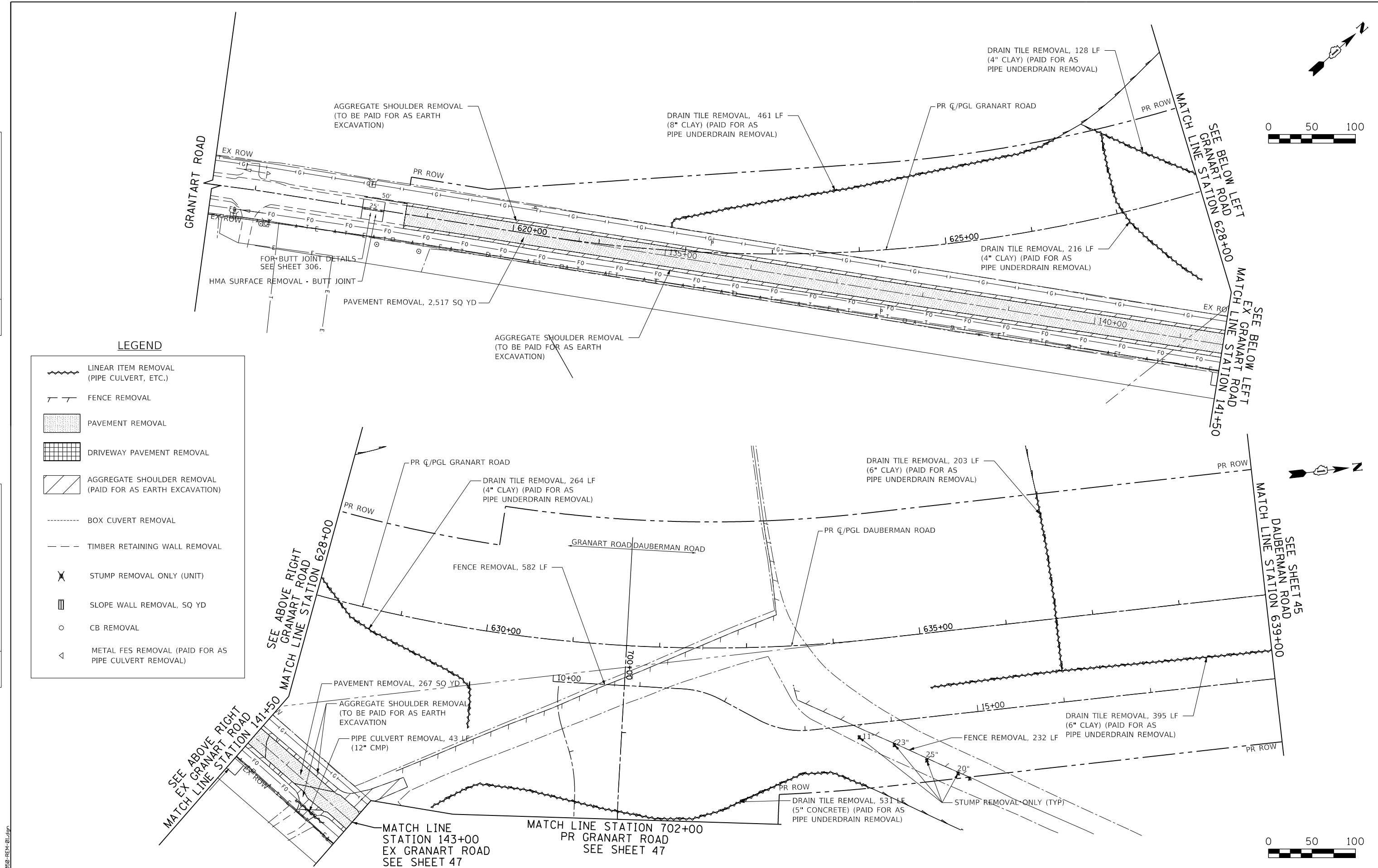
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD ALIGNMENT, TIES, AND BENCHMARKS	
SCALE: 1"=200'	SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	43
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

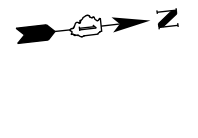
PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE NOTATIONS CHKD	
	NO.	



**LEGEND**

- LINEAR ITEM REMOVAL (PIPE CULVERT, ETC.)
- FENCE REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BOX CULVERT REMOVAL
- TIMBER RETAINING WALL REMOVAL
- STUMP REMOVAL ONLY (UNIT)
- SLOPE WALL REMOVAL, SQ YD
- CB REMOVAL
- METAL FES REMOVAL (PAID FOR AS PIPE CULVERT REMOVAL)



FILE NAME = 20250-REM-01.dgn



USER NAME =	CEComn
DESIGNED -	VLJ
DRAWN -	BMS
CHECKED -	DWB
DATE -	11-07-22
PLOT SCALE =	50 SCALE
PLOT DATE =	11/10/2022

REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**GRANART ROAD / DAUBERMAN ROAD  
REMOVAL PLANS**

SCALE: 1"=50'    SHEET 1 OF 6 SHEETS    STA. 616+50.00 TO STA. 639+00.00

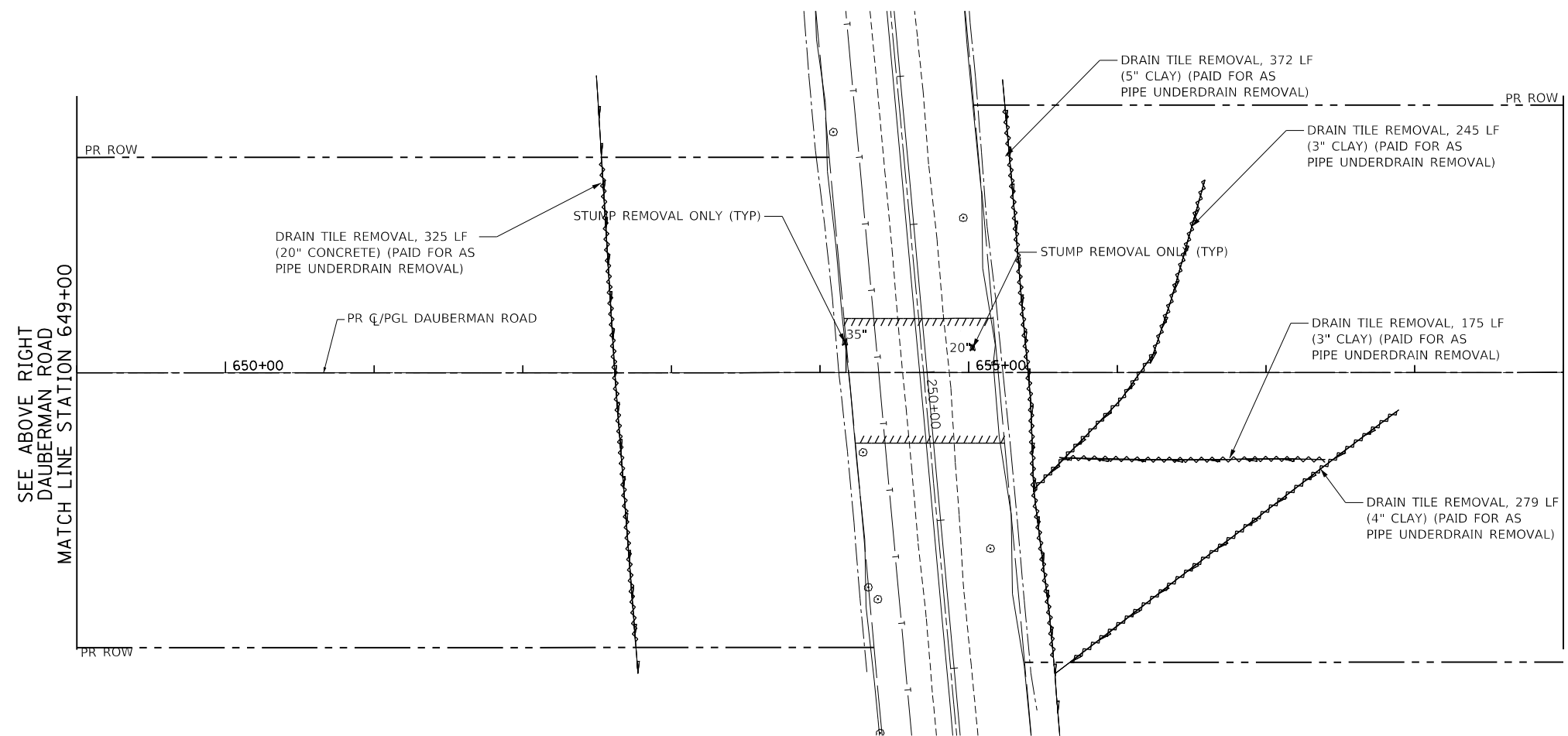
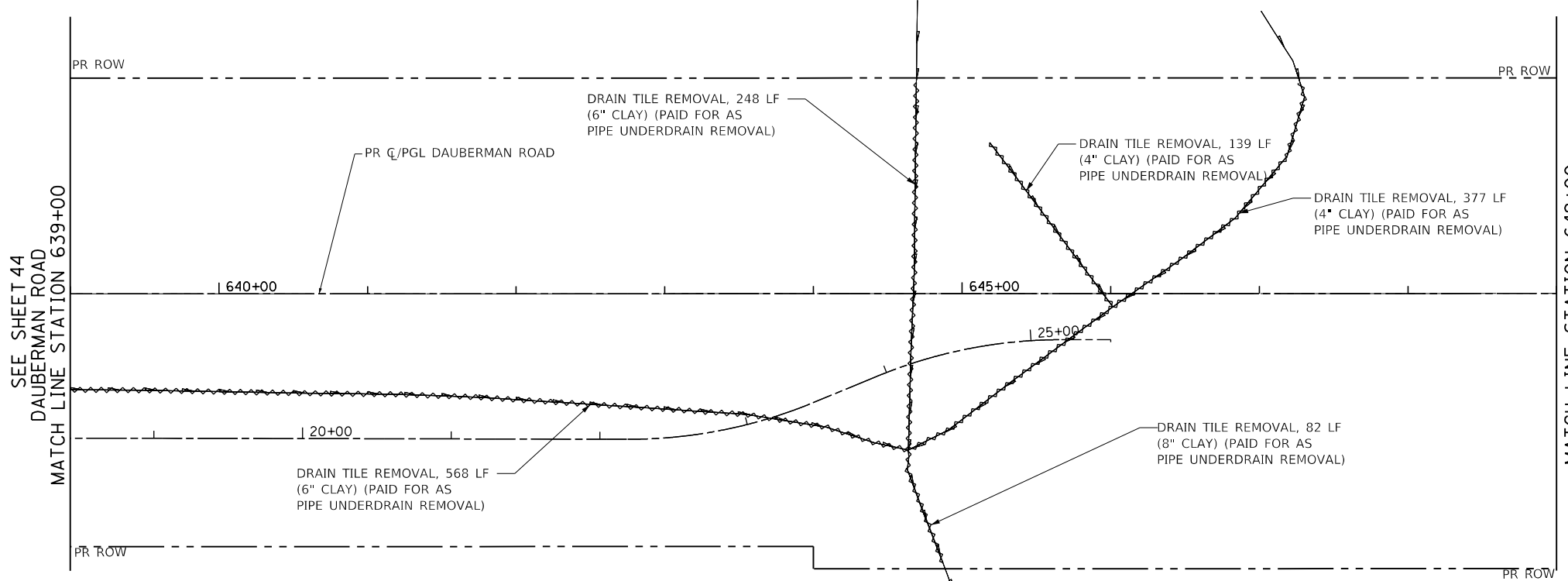
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	44
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	APPROVED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	APPROVED	
	FILE NAME	
	NO.	

**LEGEND**

- LINEAR ITEM REMOVAL (PIPE CULVERT, ETC.)
- FENCE REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BOX CUVERT REMOVAL
- TIMBER RETAINING WALL REMOVAL
- STUMP REMOVAL ONLY (UNIT)
- SLOPE WALL REMOVAL, SQ YD
- CB REMOVAL
- METAL FES REMOVAL (PAID FOR AS PIPE CULVERT REMOVAL)



FILE NAME = 0050-REM-02.dgn



USER NAME = CECCom	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/10/2022	DATE - 11-07-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DAUBERMAN ROAD REMOVAL PLANS</b>	
SCALE: 1"=50'	SHEET 2 OF 6 SHEETS
STA. 639+00.00 TO STA. 659+00.00	

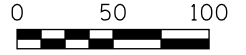
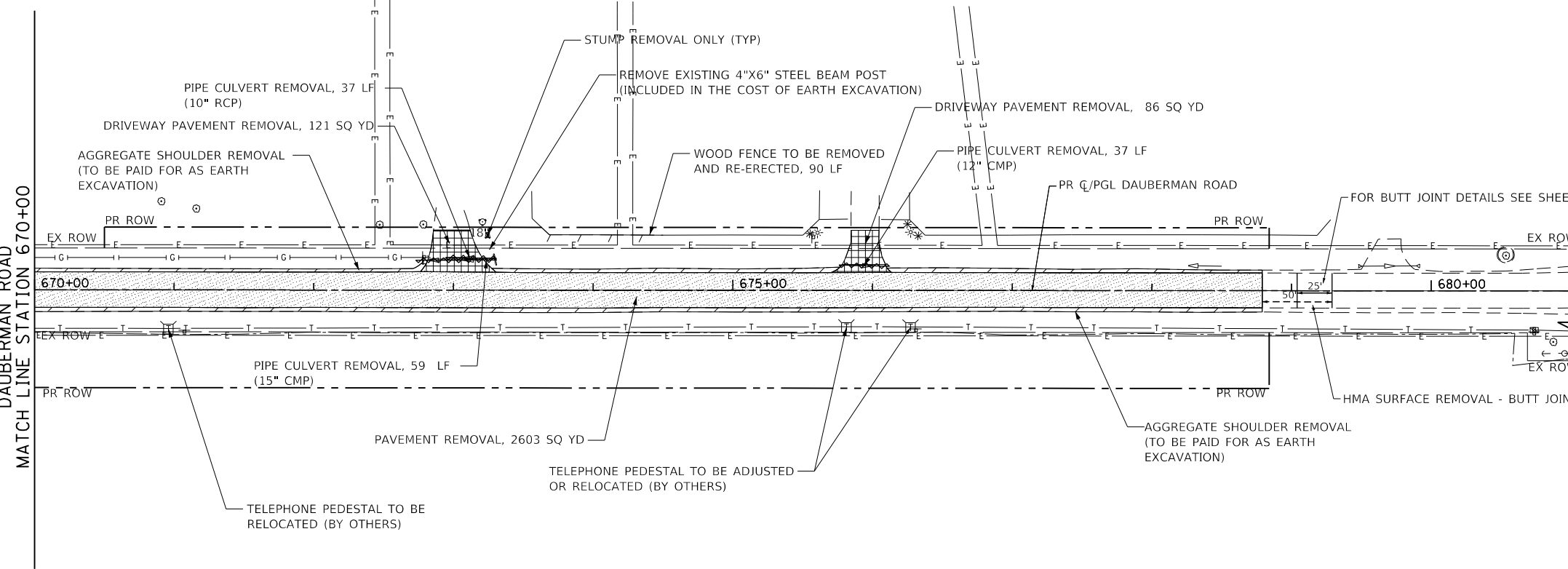
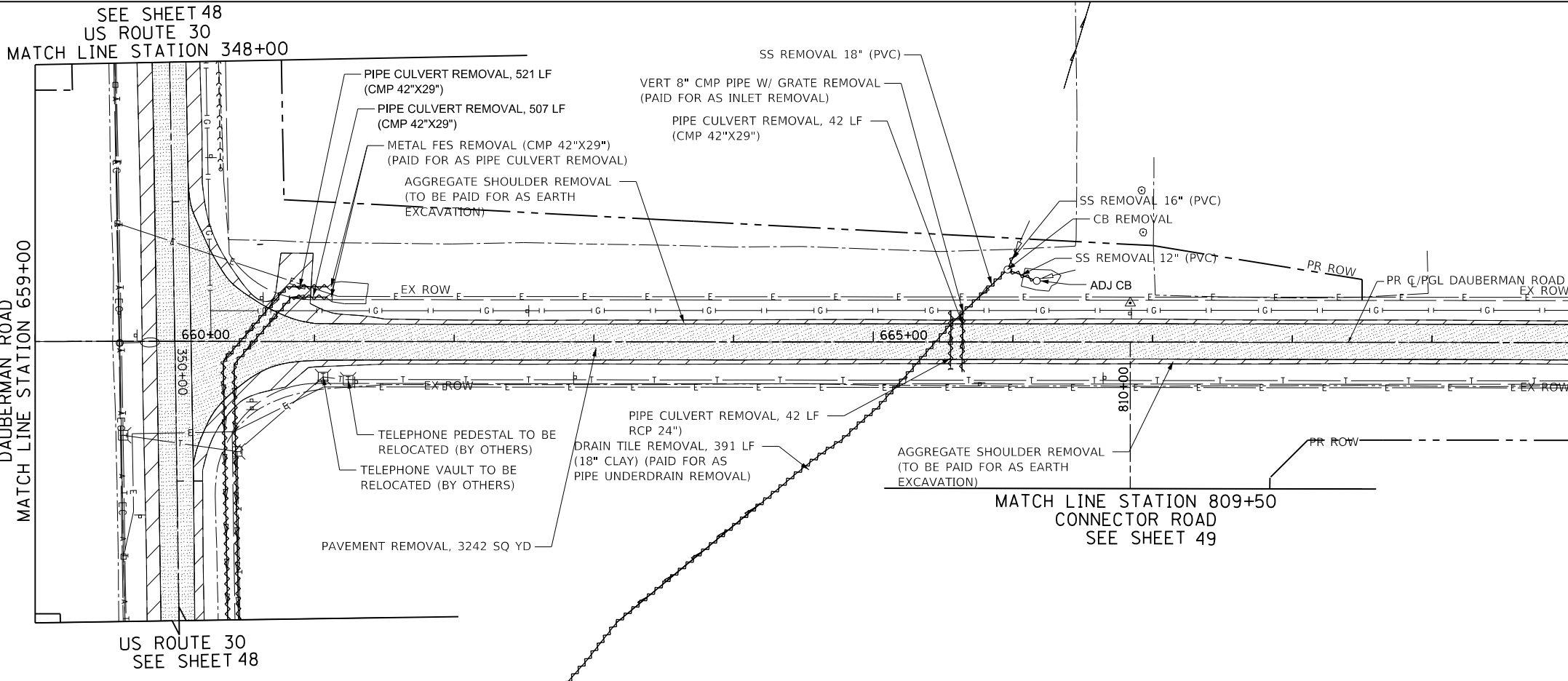
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	45
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
	FILED	
	NO.	
	FILE NAME	

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

**LEGEND**

- LINEAR ITEM REMOVAL (PIPE CULVERT, ETC.)
- FENCE REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BOX CUVERT REMOVAL
- TIMBER RETAINING WALL REMOVAL
- STUMP REMOVAL ONLY (UNIT)
- SLOPE WALL REMOVAL, SQ YD
- CB REMOVAL
- METAL FES REMOVAL (PAID FOR AS PIPE CULVERT REMOVAL)



USER NAME = CECCom	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 11/10/2022	DATE - 11-07-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DABERMAN ROAD  
REMOVAL PLANS**

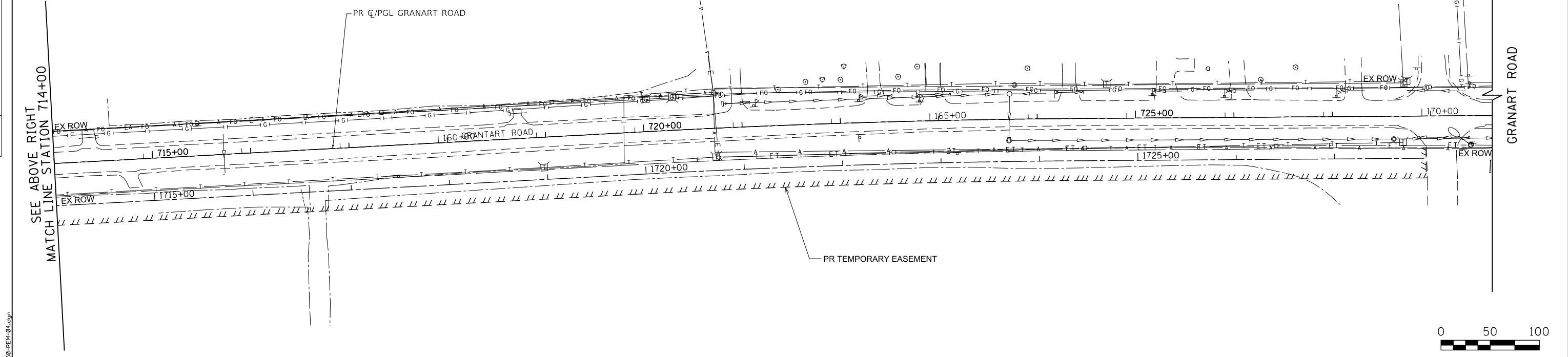
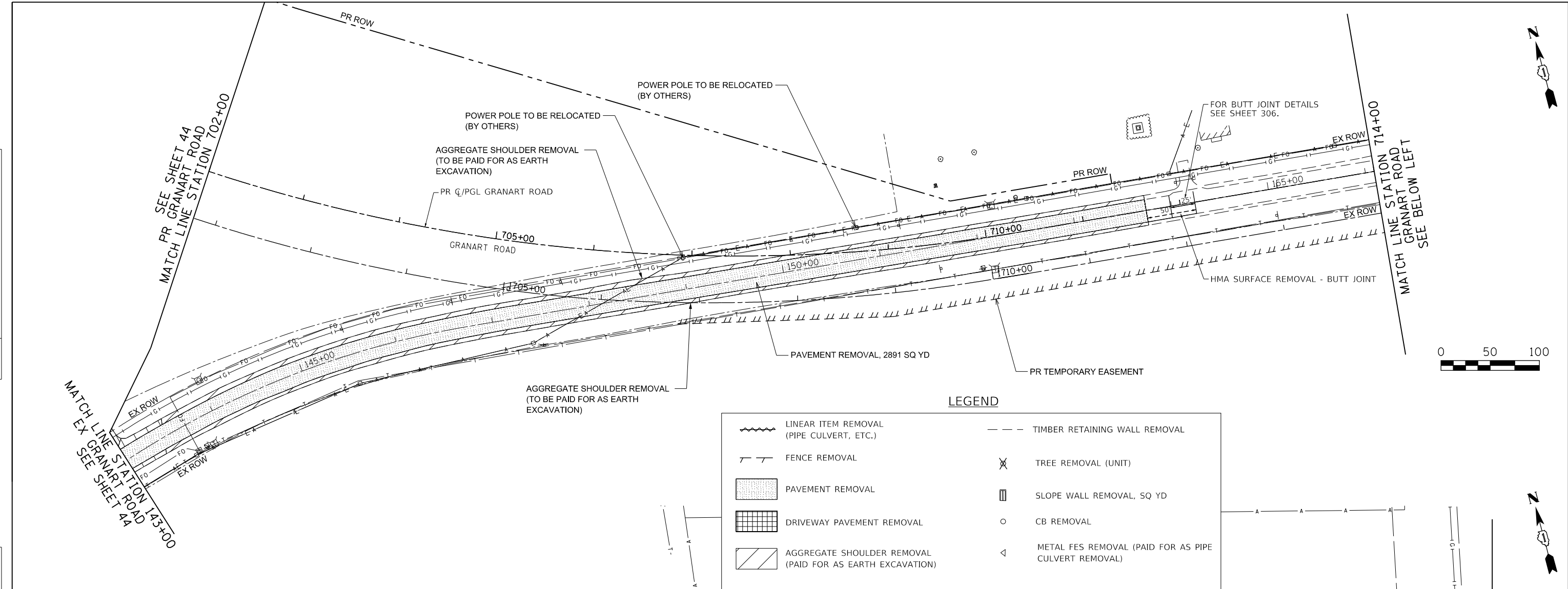
SCALE: 1"=50' SHEET 3 OF 6 SHEETS STA. 659+00.00 TO STA. 681+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	46
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

FILE NAME = 20250-REM-05.dwg

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	NO.	

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



FILE NAME = 0959-REM-04.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - GRANART ROAD  
REMOVAL PLANS**

SCALE: 1"=50' SHEET 4 OF 6 SHEETS STA. 702+00.00 TO STA. 714+00.00

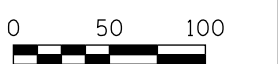
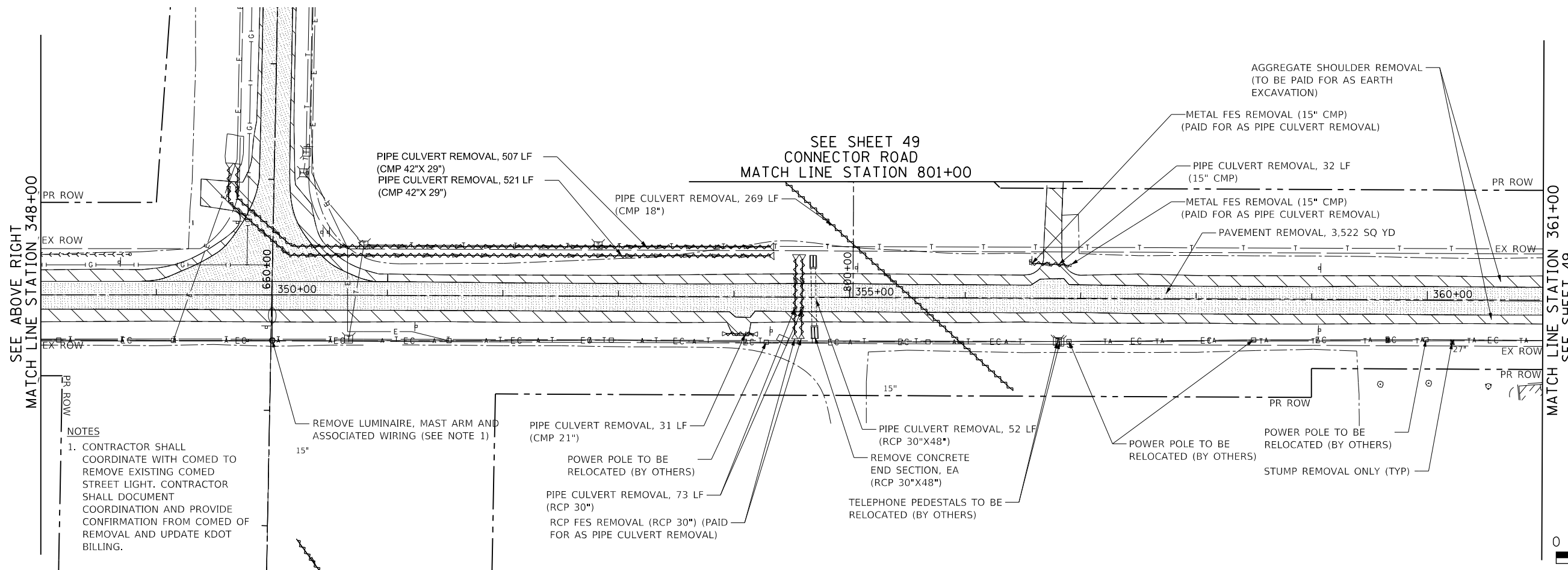
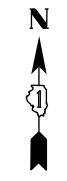
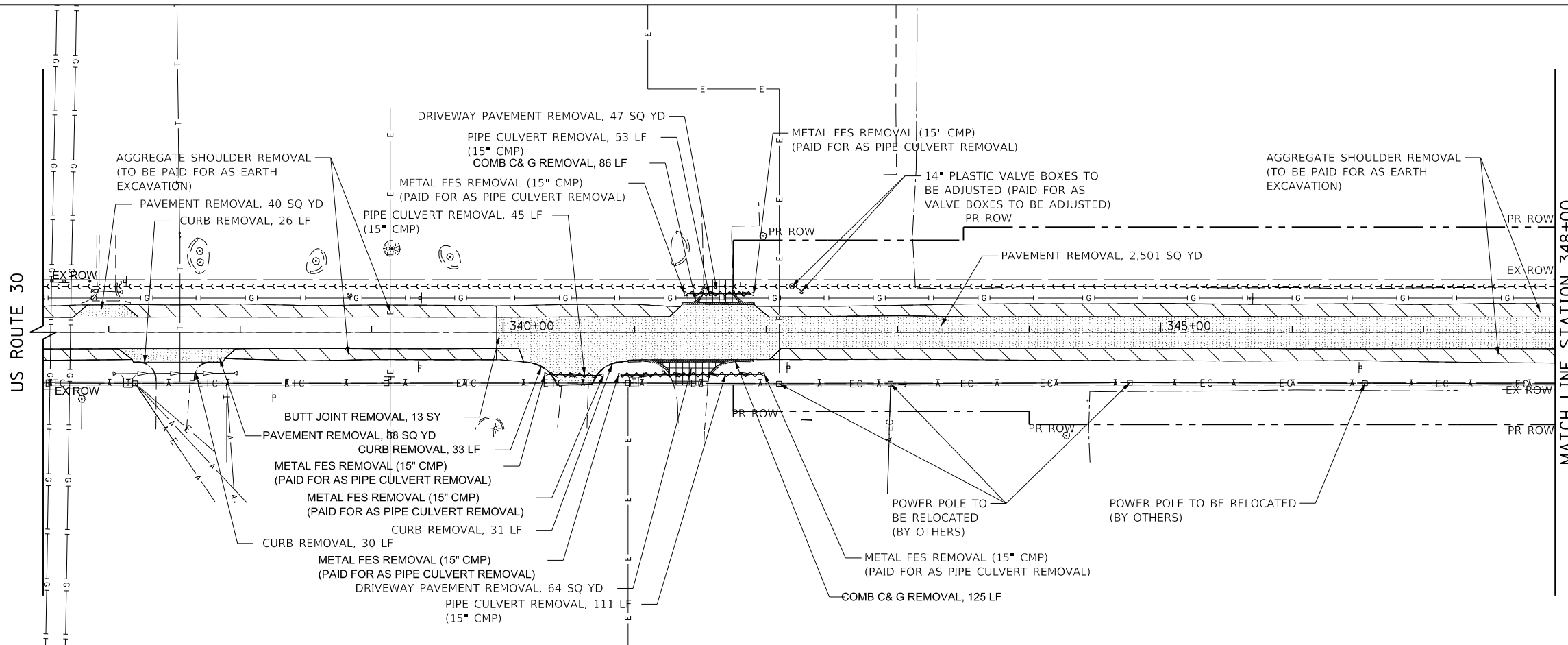
F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	47
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
	PAID FILE NAME	
NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	GRADES	
	STRUCTURE	
	NOT AT THIS CHFD	
NO.		

**LEGEND**

- LINEAR ITEM REMOVAL (PIPE CULVERT, ETC.)
- FENCE REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BOX CULVERT REMOVAL
- TIMBER RETAINING WALL REMOVAL
- STUMP REMOVAL ONLY (UNIT)
- SLOPE WALL REMOVAL, SQ YD
- CB REMOVAL
- METAL FES REMOVAL (PAID FOR AS PIPE CULVERT REMOVAL)



**NOTES**

- CONTRACTOR SHALL COORDINATE WITH COMED TO REMOVE EXISTING COMED STREET LIGHT. CONTRACTOR SHALL DOCUMENT COORDINATION AND PROVIDE CONFIRMATION FROM COMED OF REMOVAL AND UPDATE KDOT BILLING.

FILE NAME = 20250-REM-05.dgn



USER NAME = CECCom	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 12/11/2022	DATE - 12-01-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
REMOVAL PLANS**

SCALE: 1"=50' SHEET 5 OF 6 SHEETS STA. 336+50 TO STA. 361+00

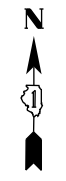
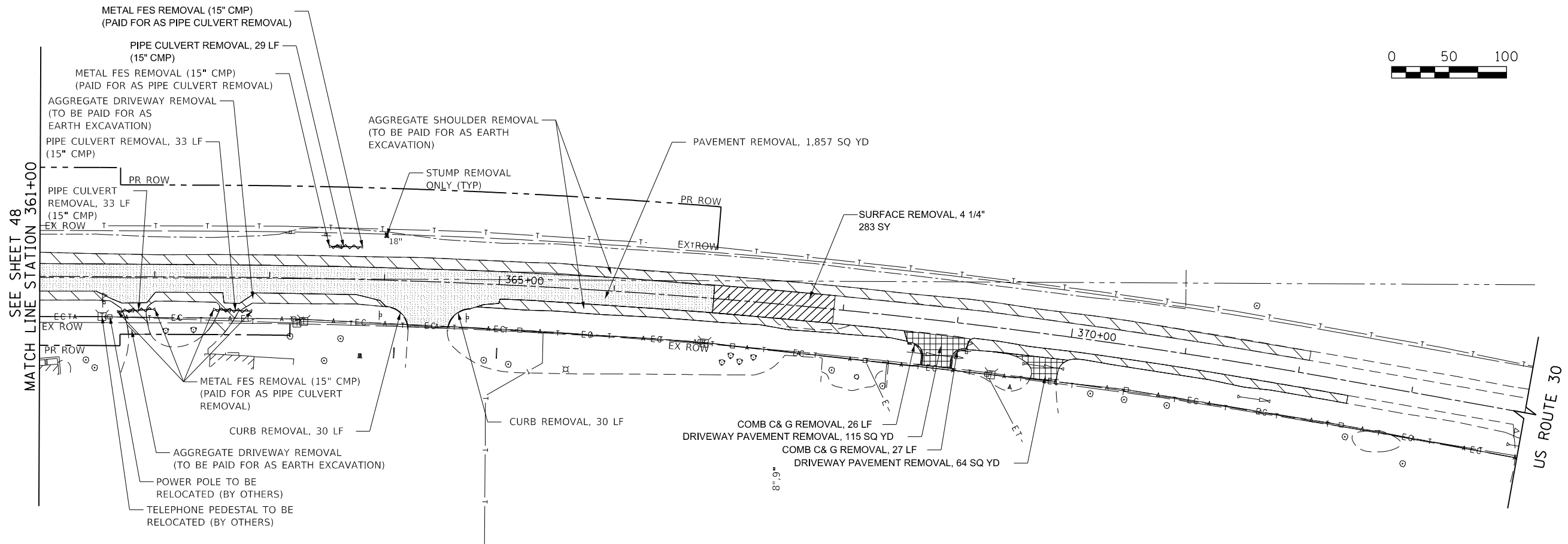
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	48
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



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

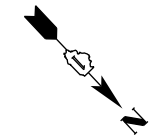
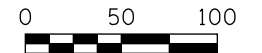
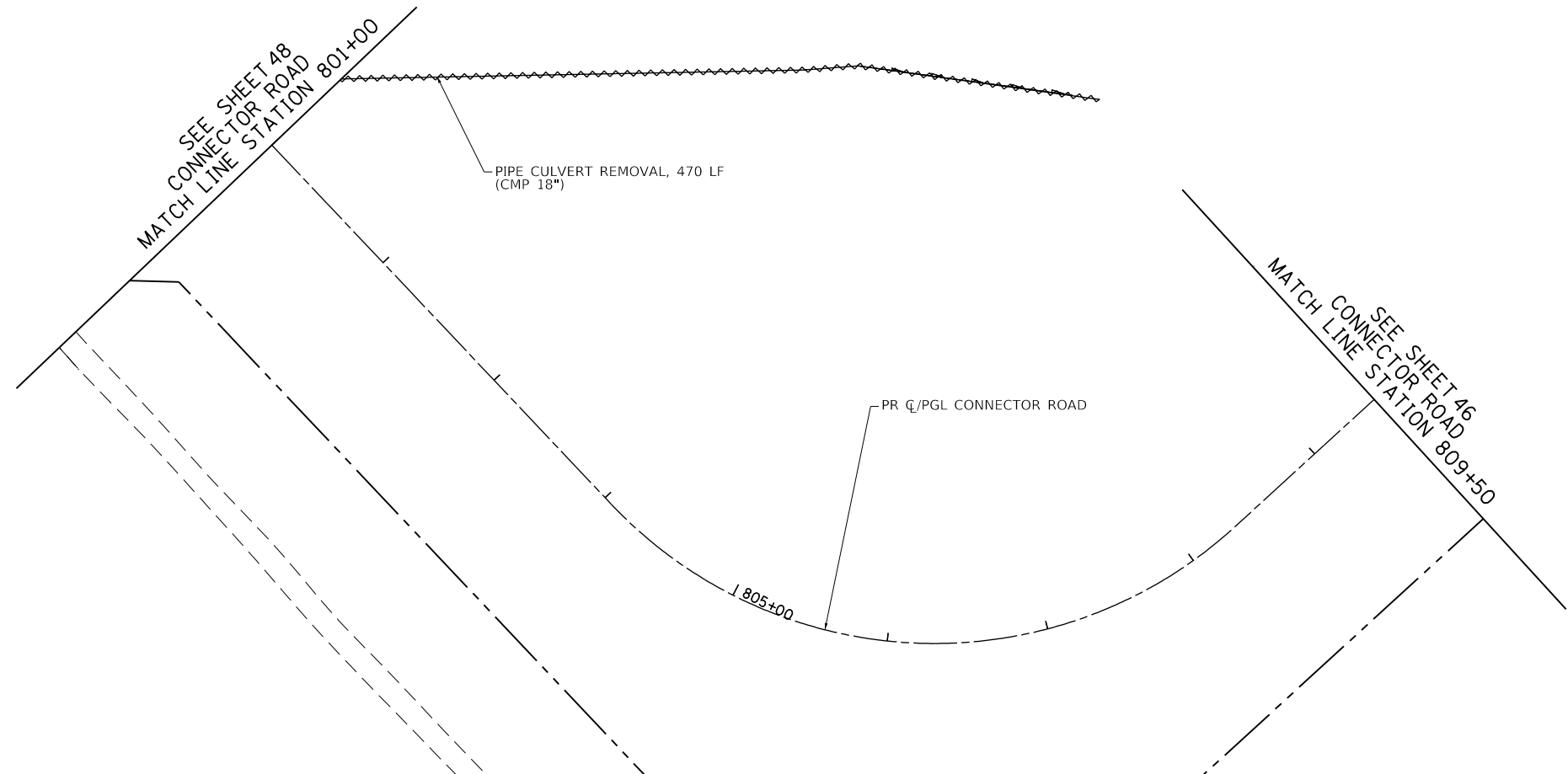
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	GRADES	
	STRUCTURE	
NOTE BOOK NO.	NOTATION CHKD	

FILE NAME = 20250-REM-06.dgn



**LEGEND**

- LINEAR ITEM REMOVAL (PIPE CULVERT, ETC.)
- FENCE REMOVAL
- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- AGGREGATE SHOULDER REMOVAL (PAID FOR AS EARTH EXCAVATION)
- BOX CUVERT REMOVAL
- TIMBER RETAINING WALL REMOVAL
- STUMP REMOVAL ONLY (UNIT)
- SLOPE WALL REMOVAL, SQ YD
- CB REMOVAL
- METAL FES REMOVAL (PAID FOR AS PIPE CULVERT REMOVAL)



USER NAME = CECCom	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 11/10/2022	CHECKED - DWB	REVISED -
	DATE - 11-07-22	REVISED -

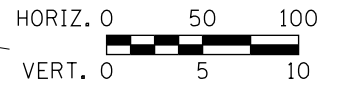
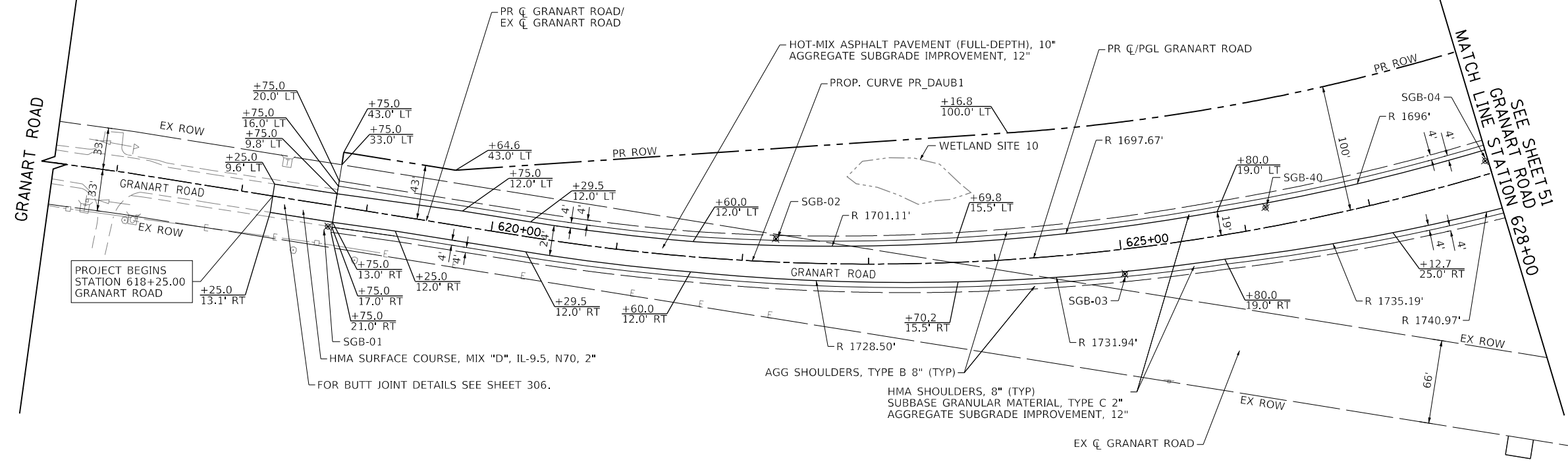
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - US ROUTE 30 & CONNECTOR ROAD  
REMOVAL PLANS**

SCALE: 1"=50' SHEET 6 OF 6 SHEETS STA. 361+00 TO STA. 374+00

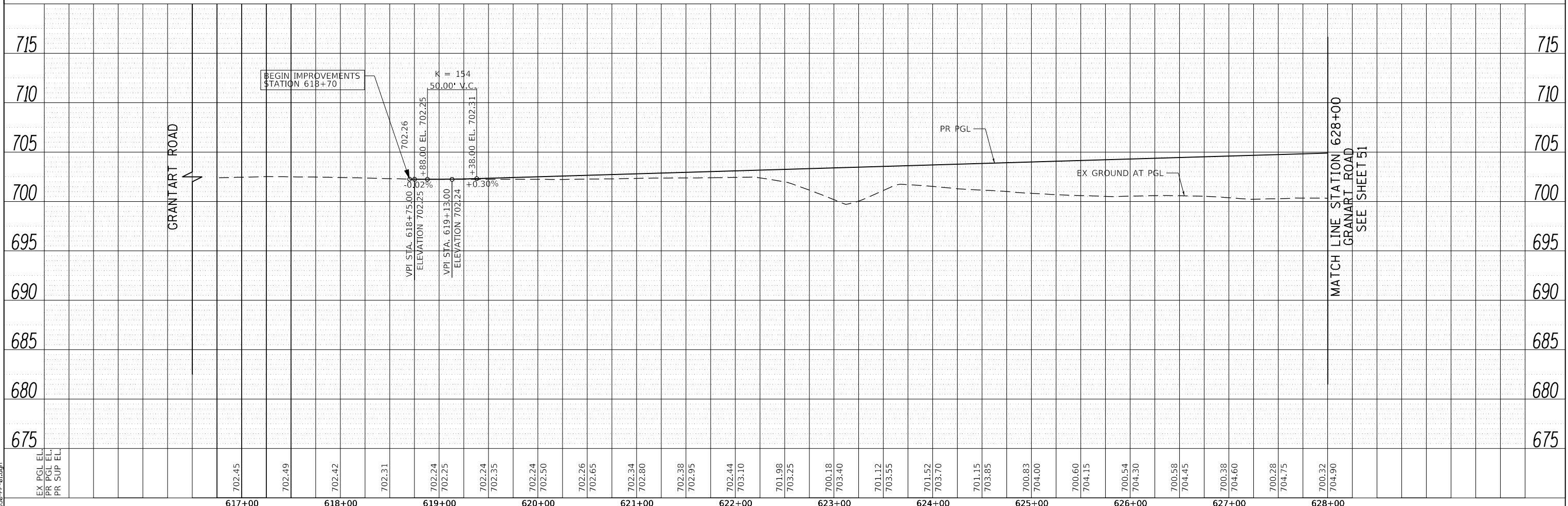
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61H95	

PROP. CURVE PR\_Daub1  
 PI STA. = 627+84.98  
 $\Delta = 47^\circ 32' 48''$  (LT)  
 $D = 3^\circ 20' 27''$   
 $R = 1,715.00'$   
 $T = 755.45'$   
 $L = 1,423.19'$   
 $E = 159.02'$   
 $e = 4.0\%$   
 $T.R.-1 = 77'$   
 $T.R.-2 = 76'$   
 $S.E. RUN-1 = 151'$   
 $S.E. RUN-2 = 151'$   
 $P.C. STA. = 620+29.52$   
 $P.T. STA. = 634+52.71$



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

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



FILE NAME = 08950-PP-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

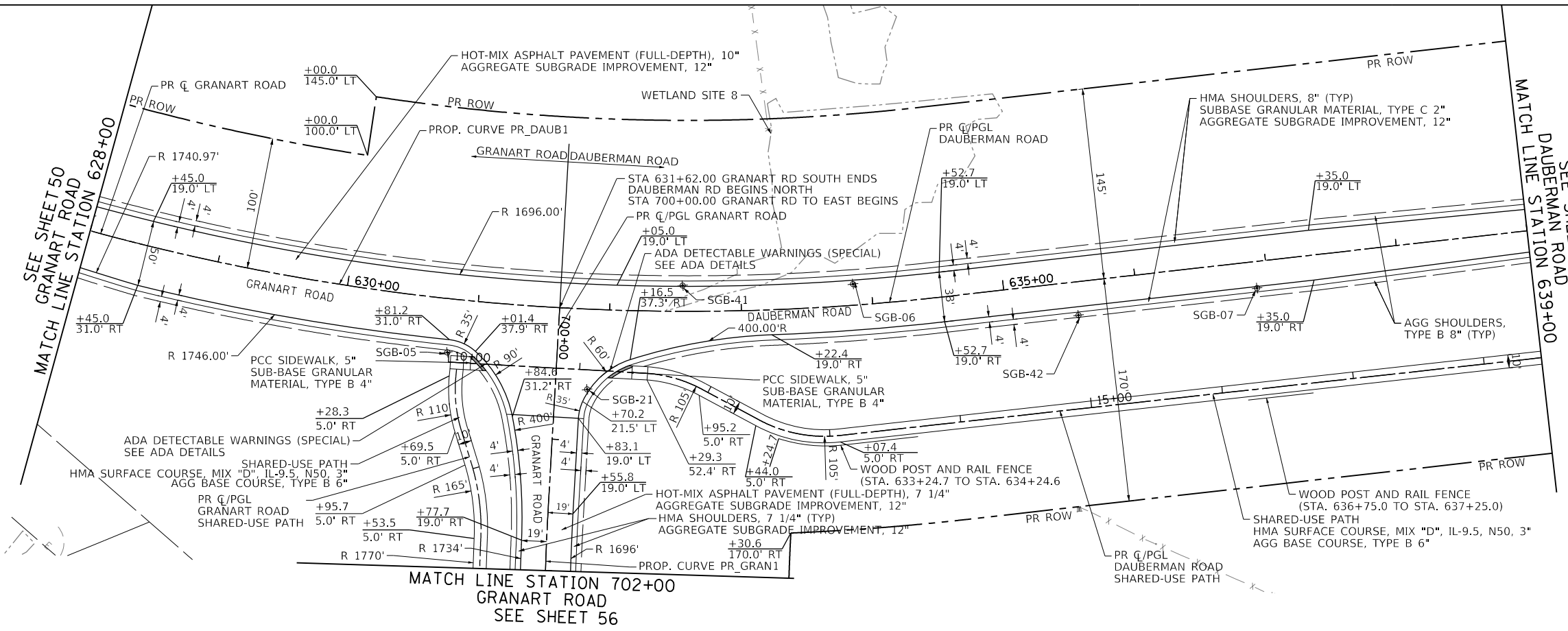
DAUBERMAN ROAD - GRANART ROAD  
 PLAN AND PROFILE

SCALE: 1"=50' SHEET 1 OF 12 SHEETS STA. 616+50.00 TO STA. 628+00.00

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	50
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

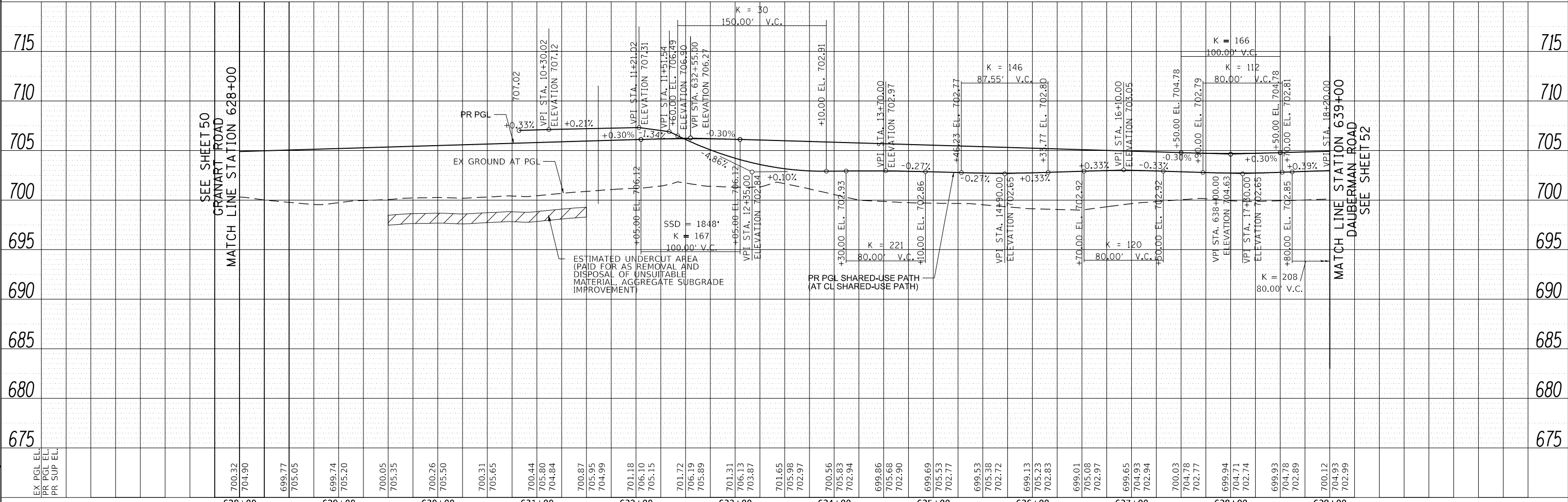
PROP. CURVE PR\_DAUB1  
 PI STA. = 627+84.98  
 $\Delta = 47^\circ 32' 48''$  (LT)  
 $D = 3^\circ 20' 27''$   
 $R = 1,715.00'$   
 $T = 755.45'$   
 $L = 1,423.19'$   
 $E = 159.02'$   
 $e = 4.0\%$   
 $T.R.-1 = 77'$   
 $T.R.-2 = 76'$   
 $S.E. RUN-1 = 151'$   
 $S.E. RUN-2 = 151'$   
 $P.C. STA. = 620+29.52$   
 $P.T. STA. = 634+52.71$

PROP. CURVE PR\_GRANI  
 PI STA. = 706+05.96  
 $\Delta = 29^\circ 24' 56''$  (LT)  
 $D = 3^\circ 20' 27''$   
 $R = 1,715.00'$   
 $T = 450.17'$   
 $L = 880.48'$   
 $E = 58.10'$   
 $e = 4.0\%$   
 $T.R.-1 = 12'$   
 $T.R.-2 = 92'$   
 $S.E. RUN-1 = 151'$   
 $S.E. RUN-2 = 151'$   
 $P.C. STA. = 701+55.79$   
 $P.T. STA. = 710+36.26$



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NO. _____		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO. _____		



FILE NAME = 0895-pp-02.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

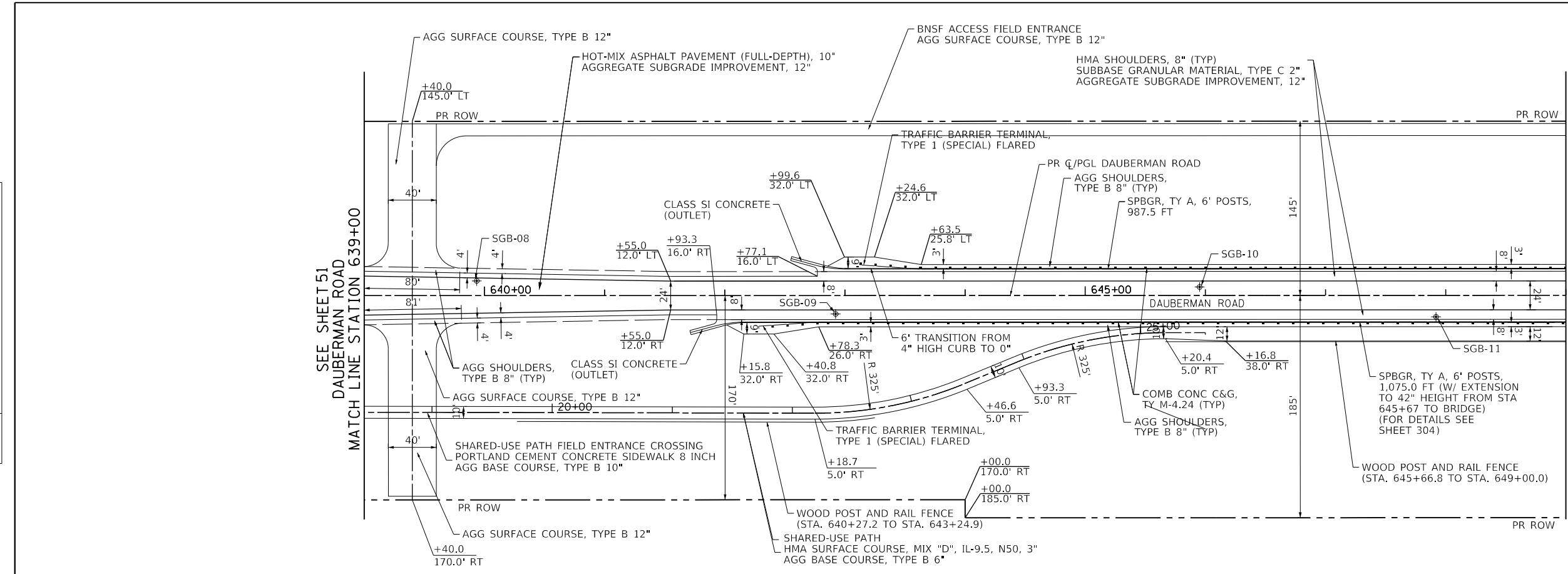
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCALE: 1"=50'		SHEET 2 OF 12 SHEETS		STA. 628+00.00 TO STA. 639+00.00	
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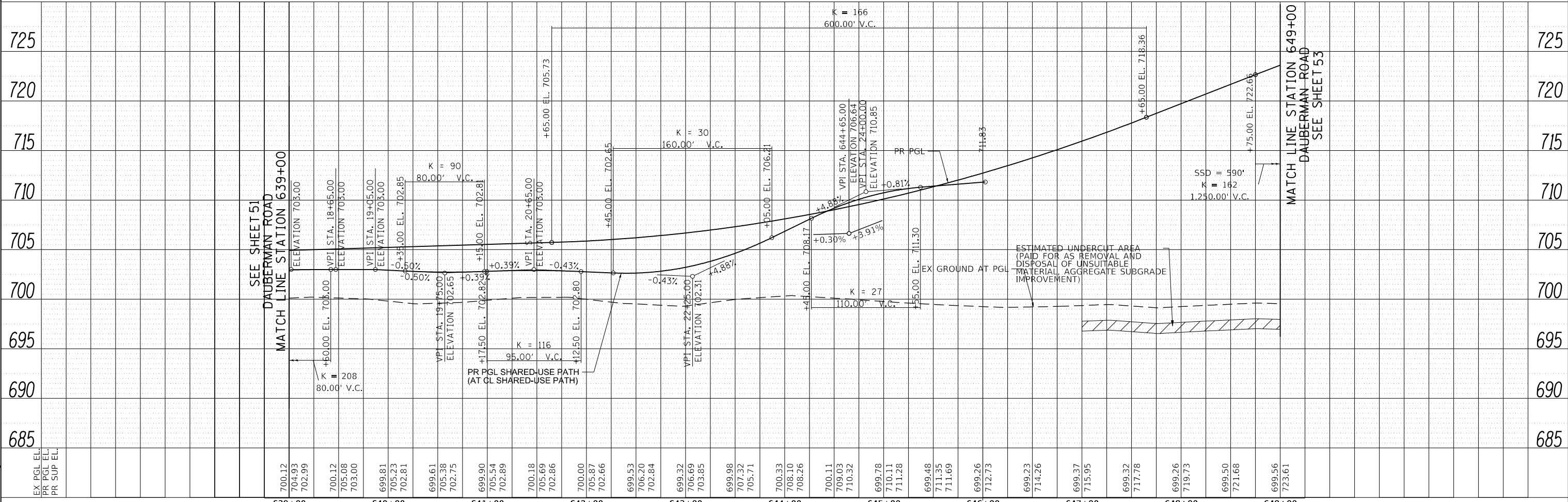
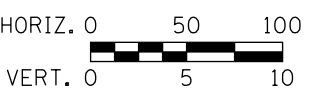
F.A.U. R.T.E. 1107	SECTION 15-00277-01-BR	COUNTY KANE	TOTAL SHEETS 542	SHEET NO. 51
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		



MATCH LINE STATION 649+00  
DAUBERMAN ROAD  
SEE SHEET 53



MATCH LINE STATION 649+00  
DAUBERMAN ROAD  
SEE SHEET 53

FILE NAME = 0850-PP-03.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD PLAN AND PROFILE	
SCALE: 1"=50'	SHEET 3 OF 12 SHEETS
STA. 639+00.00 TO STA. 649+00.00	

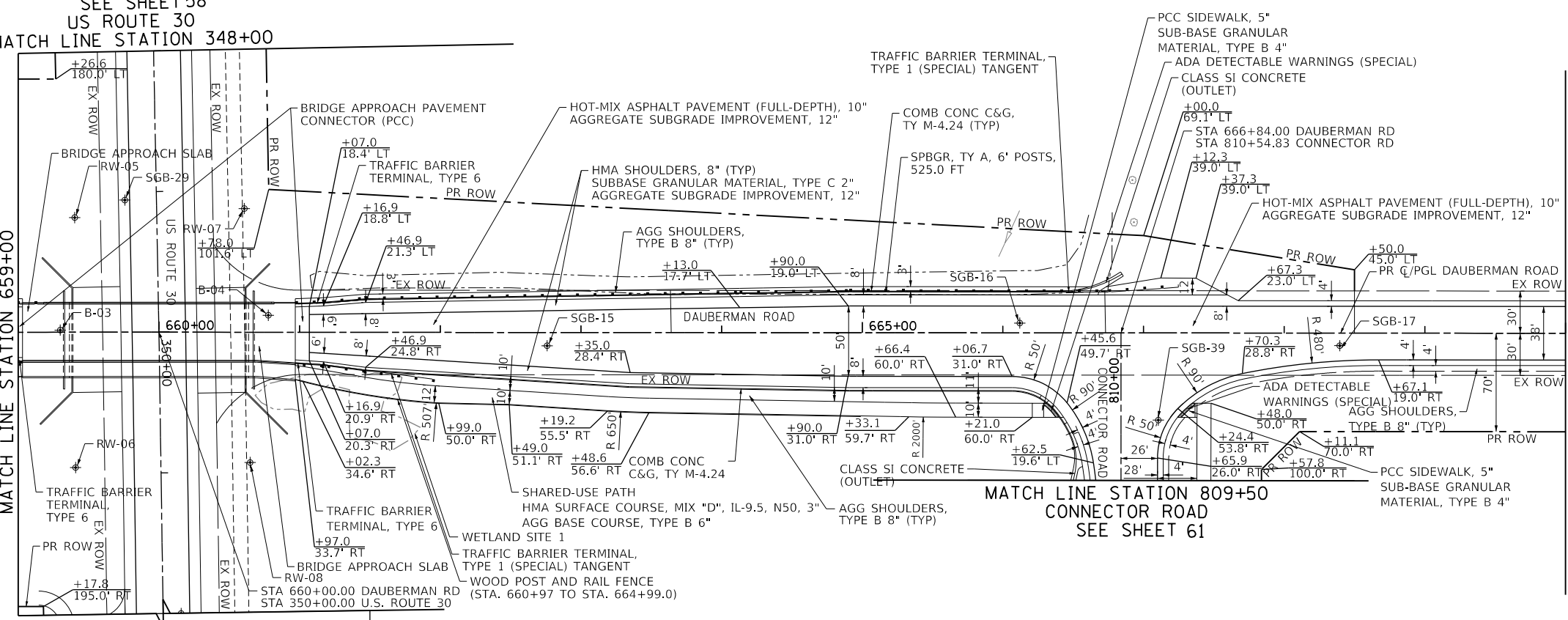
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	52
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



SEE SHEET 58  
US ROUTE 30  
MATCH LINE STATION 348+00

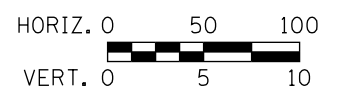
SEE SHEET 53  
DAUBERMAN ROAD  
MATCH LINE STATION 659+00

MATCH LINE STATION 670+00  
DAUBERMAN ROAD  
SEE SHEET 55



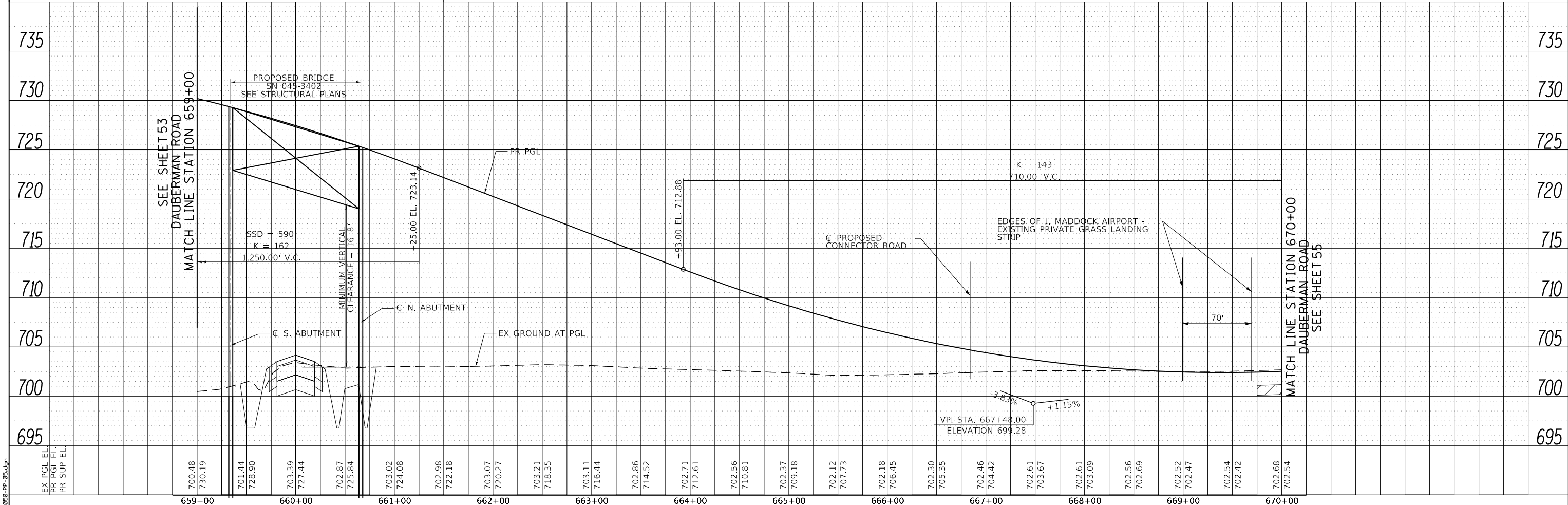
US ROUTE 30  
SEE SHEET 58

MATCH LINE STATION 809+50  
CONNECTOR ROAD  
SEE SHEET 61



PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE	
	NOTATIONS CHECKED	
	NO.	



FILE NAME = 2055-PP-05.dgn



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
DRAWN -	BMS	REVISIONS -			
CHECKED -	DWB				
DATE -	07-08-22				

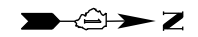
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
PLAN AND PROFILE

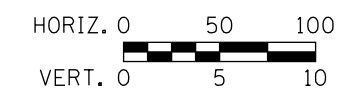
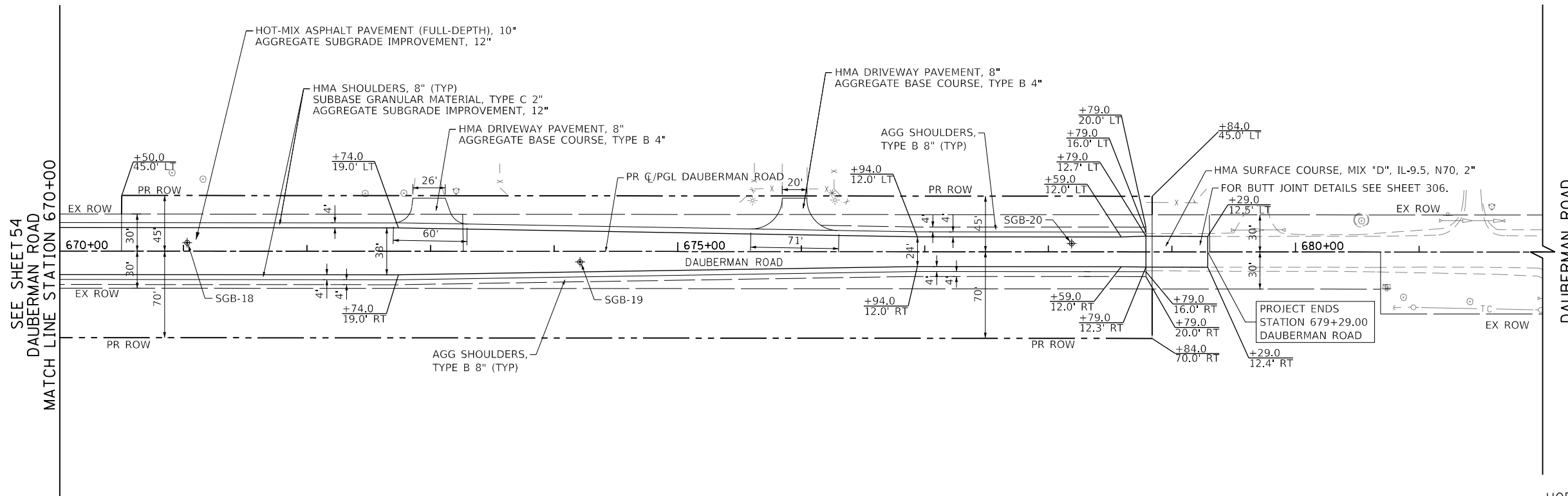
SCALE: 1"=50' SHEET 5 OF 12 SHEETS STA. 659+00.00 TO STA. 670+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	54
CONTRACT NO. 61H95				

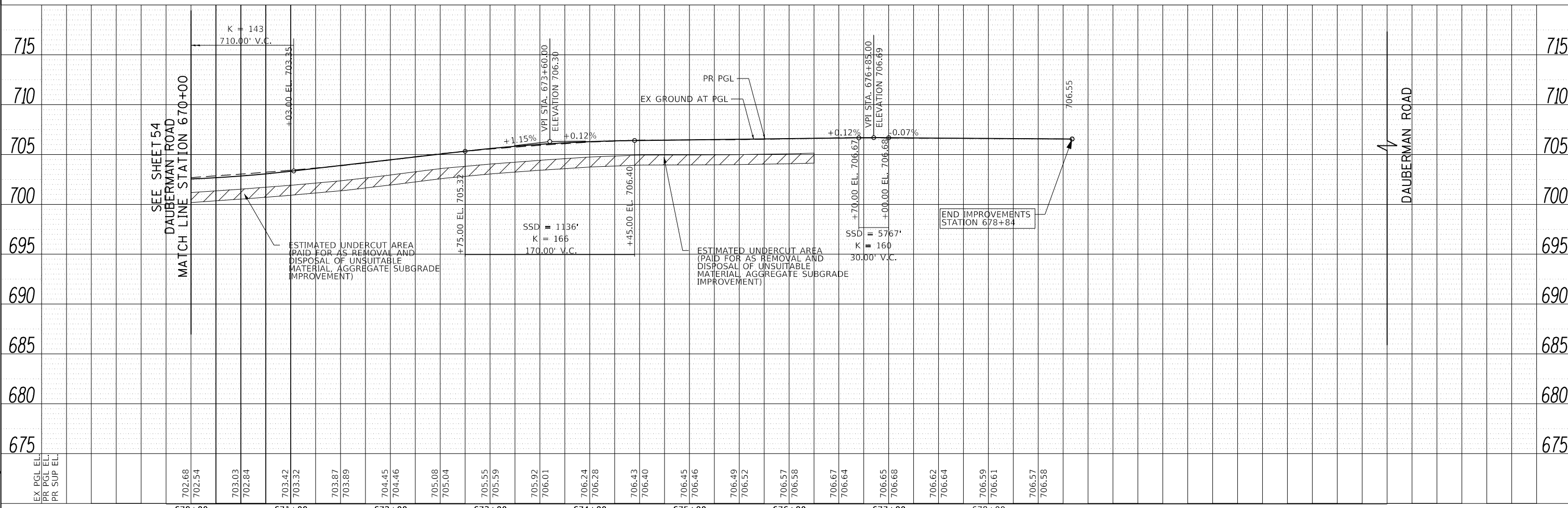
ILLINOIS FED. AID PROJECT



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	FILED		
	NO.		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	GRADES		
	STRUCTURE		
	NOTATIS		
	CHFD		
	NO.		



EX PGL EL	
PR PGL EL	
PR SUP EL	

670+00	671+00	672+00	673+00	674+00	675+00	676+00	677+00	678+00																											
702.68	702.54	703.03	702.84	703.42	703.32	703.87	703.89	704.45	704.46	705.08	705.04	705.55	705.59	705.92	706.01	706.24	706.28	706.43	706.40	706.45	706.46	706.49	706.52	706.57	706.58	706.67	706.64	706.65	706.68	706.62	706.64	706.59	706.61	706.57	706.58



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/7/2022	DATE -	07-08-22	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
PLAN AND PROFILE**

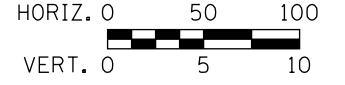
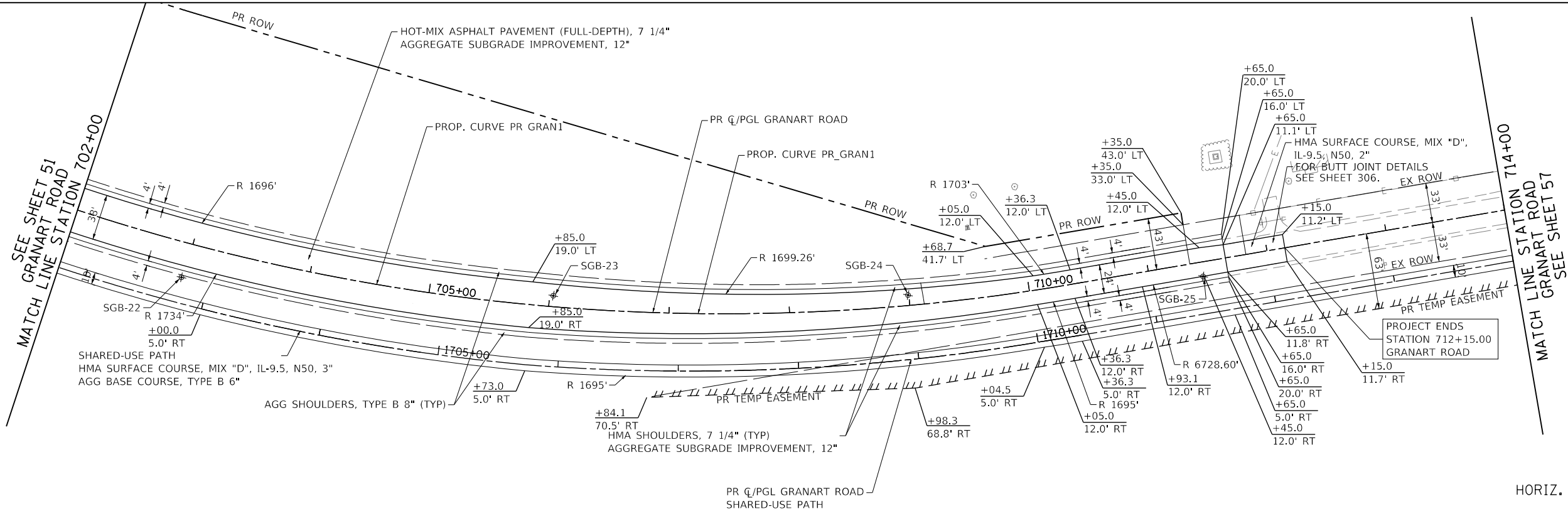
SCALE: 1"=50'      SHEET 6 OF 12 SHEETS      STA. 670+00.00 TO STA. 682+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	55
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

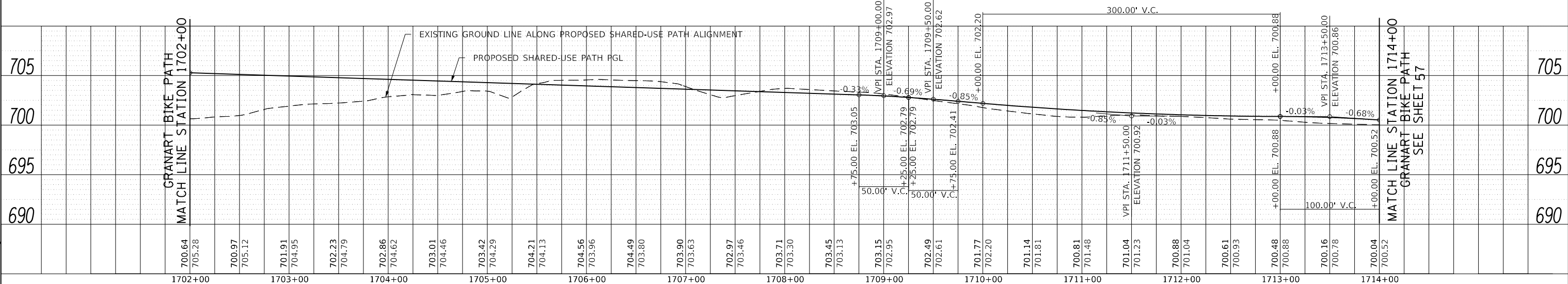
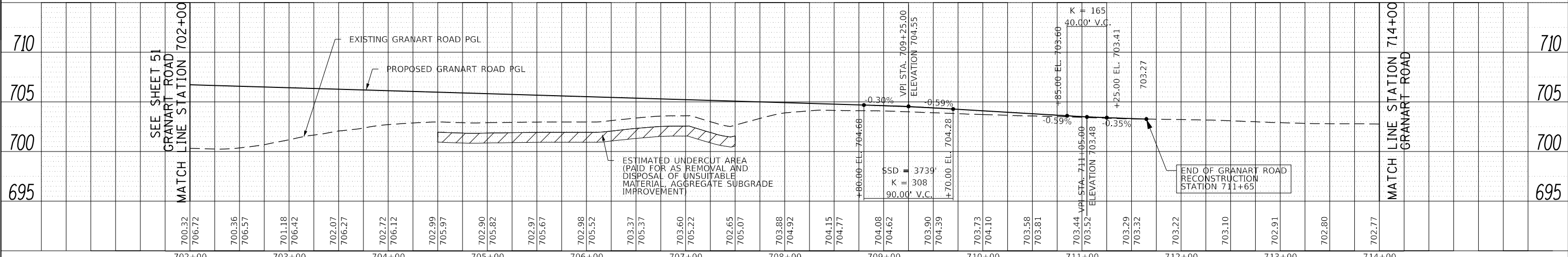
FILE NAME = 20250-pp-06.dgn

PROP. CURVE PR GRAN1  
 PI STA. = 706+05.96  
 $\Delta = 29^\circ 24' 56''$  (LT)  
 $D = 3^\circ 20' 27''$   
 $R = 1,715.00'$   
 $T = 450.17'$   
 $L = 880.48'$   
 $E = 58.10'$   
 $e = 4.0\%$   
 $T.R.-1 = 12'$   
 $T.R.-2 = 92'$   
 $S.E. RUN-1 = 151'$   
 $S.E. RUN-2 = 151'$   
 $P.C. STA. = 701+55.79$   
 $P.T. STA. = 710+36.26$

PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	CHECKED	
	FILE NAME	



PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	



FILE NAME = 0850-pp-07.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD - GRANART ROAD	
PLAN AND PROFILE	
SCALE: 1"=50'	SHEET 7 OF 12 SHEETS
STA. 702+00.00 TO STA. 714+00.00	

F.A.U. R.T.E. 1107	SECTION 15-00277-01-BR	COUNTY KANE	TOTAL SHEETS 542	SHEET NO. 56
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



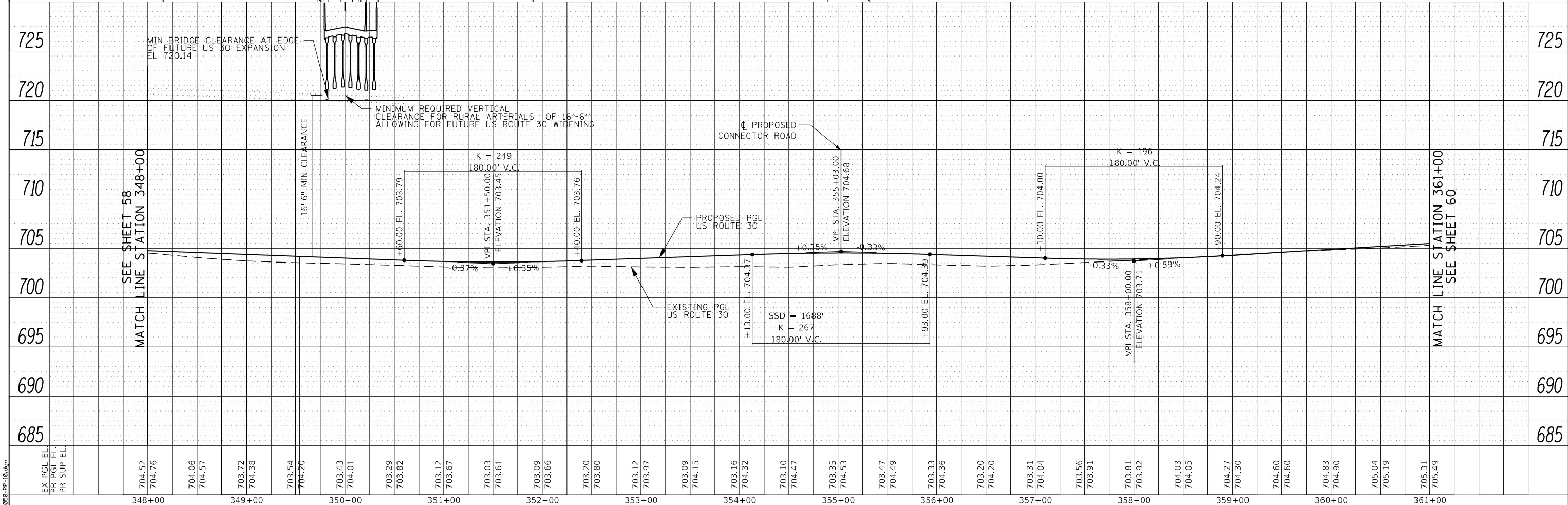
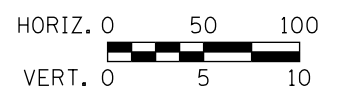
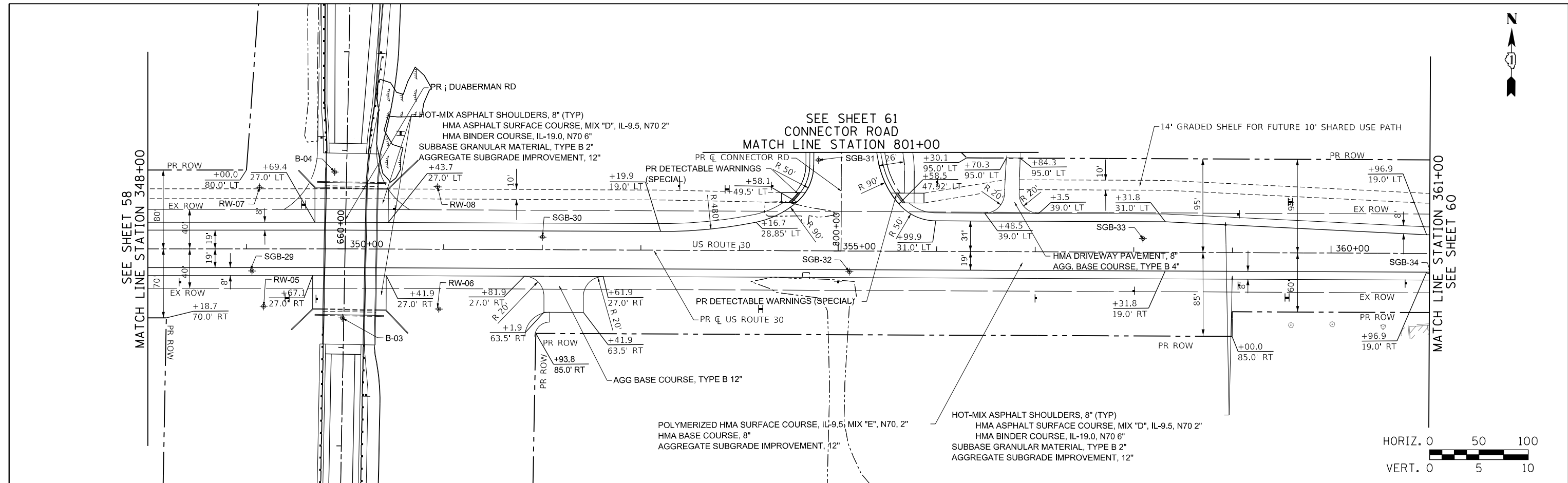






PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	APPROVED		
	FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	APPROVED		
	FILE NAME		
	NO.		



EX PGL EL	704.52
PR PGL EL	704.76
PR SUP EL	704.06
	704.57
	703.72
	704.38
	703.54
	704.20
	703.43
	704.01
	703.29
	703.82
	703.12
	703.67
	703.03
	703.61
	703.09
	703.66
	703.20
	703.80
	703.12
	703.97
	703.09
	704.15
	703.16
	704.32
	703.10
	704.47
	703.35
	704.53
	703.47
	704.49
	703.33
	704.36
	703.20
	704.20
	703.31
	704.04
	703.56
	703.91
	703.81
	703.92
	704.03
	704.05
	704.27
	704.30
	704.60
	704.60
	704.83
	704.90
	705.04
	705.19
	705.31
	705.49

348+00	349+00	350+00	351+00	352+00	353+00	354+00	355+00	356+00	357+00	358+00	359+00	360+00	361+00
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USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/8/2022	DATE -	07-08-22	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
PLAN AND PROFILE**

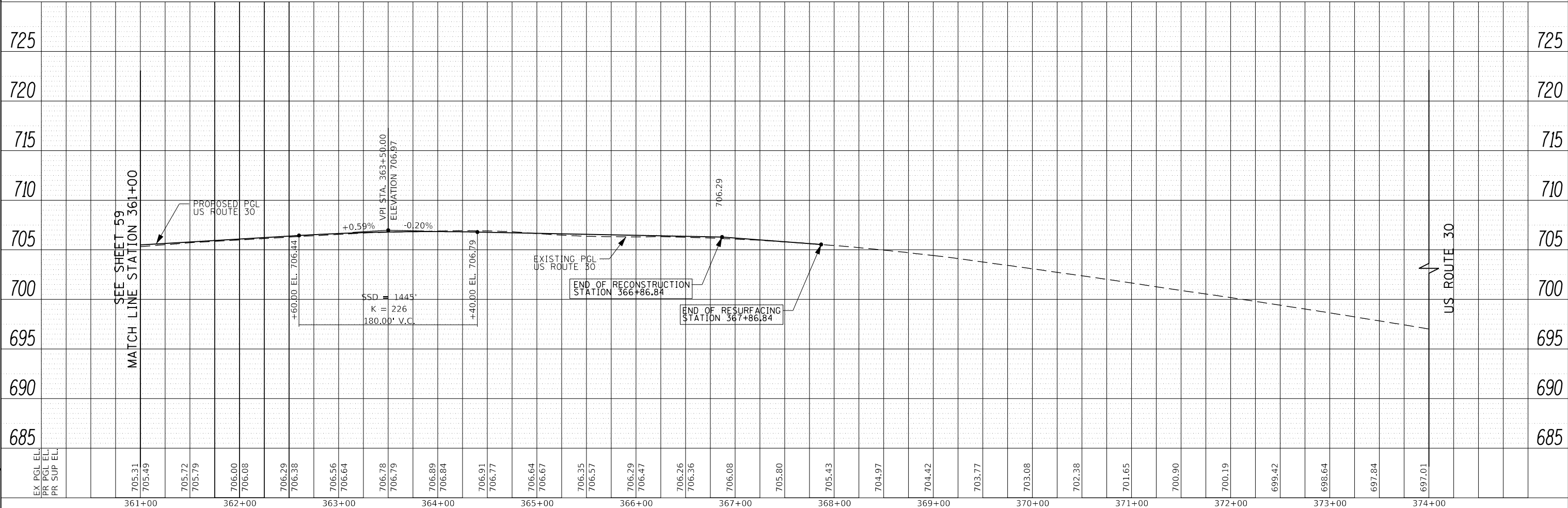
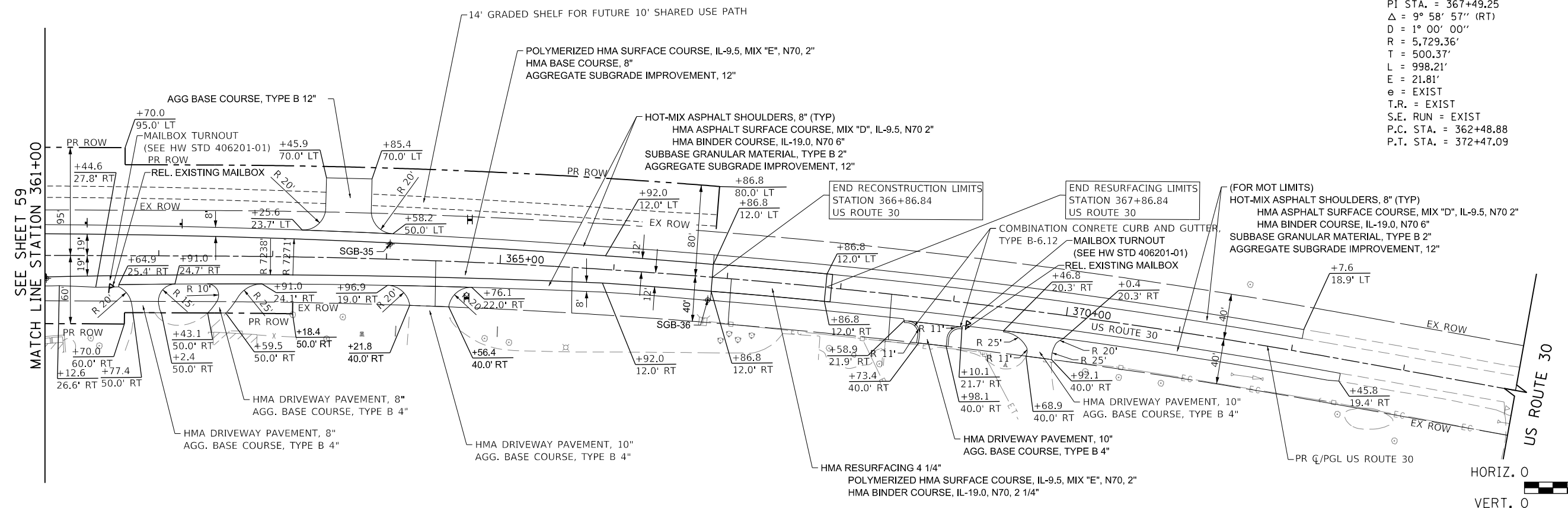
SCALE: 1"=50'    SHEET 10 OF 12 SHEETS    STA. 348+00 TO STA. 361+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	59
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

FILE NAME = 08950-PP-10.dgn



PROP. CURVE EX\_US301  
 PI STA. = 367+49.25  
 $\Delta = 9^\circ 58' 57''$  (RT)  
 $D = 1^\circ 00' 00''$   
 $R = 5,729.36'$   
 $T = 500.37'$   
 $L = 998.21'$   
 $E = 21.81'$   
 $e = \text{EXIST}$   
 $T.R. = \text{EXIST}$   
 $S.E. \text{ RUN} = \text{EXIST}$   
 $P.C. \text{ STA.} = 362+48.88$   
 $P.T. \text{ STA.} = 372+47.09$



PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NO. _____	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

EX PGL EL	705.31
PR PGL EL	705.49
PR SUP EL	705.72
	705.79
	706.00
	706.08
	706.29
	706.38
	706.56
	706.64
	706.78
	706.79
	706.89
	706.84
	706.91
	706.77
	706.64
	706.67
	706.35
	706.57
	706.29
	706.47
	706.26
	706.36
	706.08
	705.80
	705.43
	704.97
	704.42
	703.77
	703.08
	702.38
	701.65
	700.90
	700.19
	699.42
	698.64
	697.84
	697.01

USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/7/2022	DATE -	07-08-22	REVISED -	

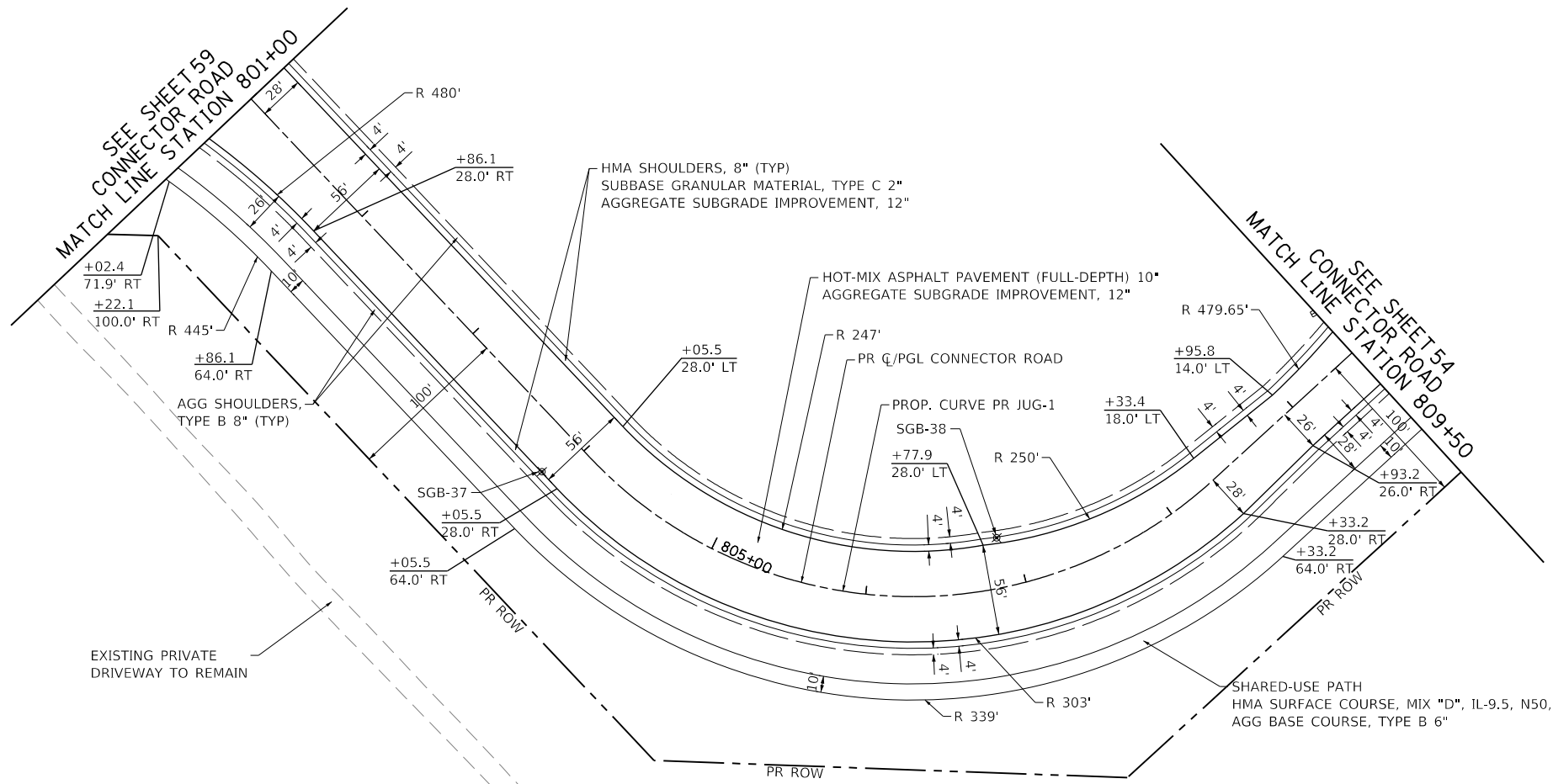
STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
 PLAN AND PROFILE  
 SCALE: 1"=50' SHEET 11 OF 12 SHEETS STA. 361+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	60
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

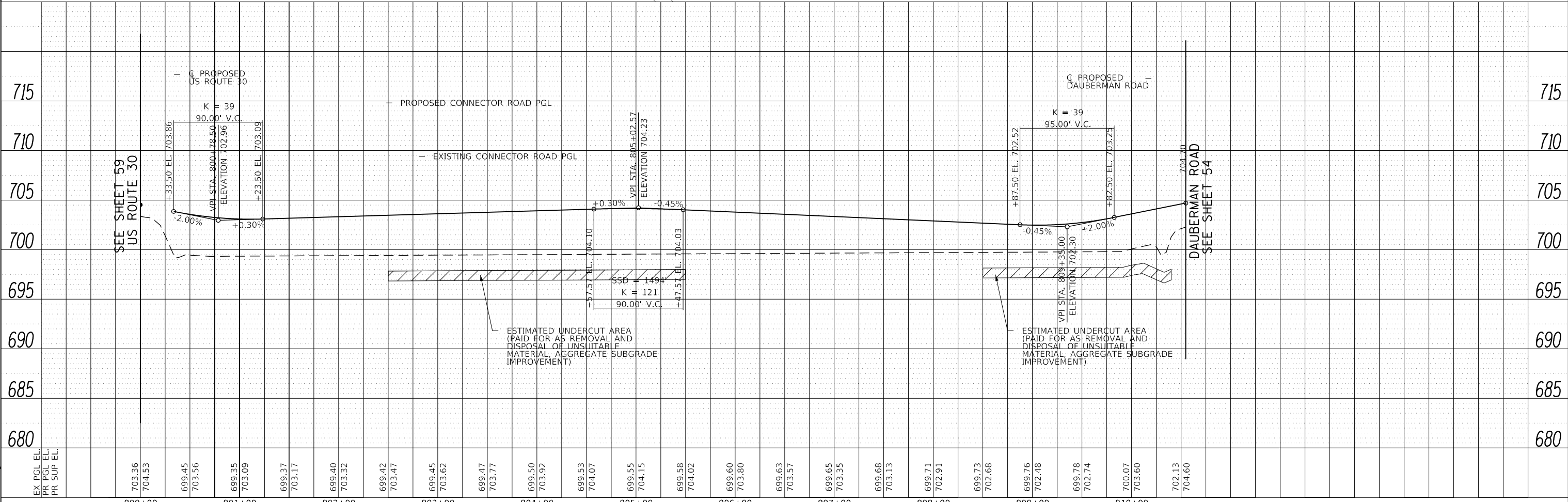
FILE NAME = 20250-PP-11.dgn

PROP. CURVE PR JUG-1  
 PI STA. = 806+76.24  
 $\Delta = 89^\circ 06' 25''$  (LT)  
 $D = 20^\circ 50' 05''$   
 $R = 275.00'$   
 $T = 270.75'$   
 $L = 427.68'$   
 $E = 110.91'$   
 $e = 2.0\%$   
 $T.R. = 64'$   
 $S.E. RUN = 64'$   
 $P.C. STA. = 804+05.50$   
 $P.T. STA. = 808+33.18$



PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
NOTE BOOK NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILE NAME	
NOTE BOOK NO.		



FILE NAME = 0895-pp-12.dgn

EX PGL EL	703.36	704.53	699.45	703.56	699.35	703.09	699.37	703.17	699.40	703.32	699.42	703.47	699.45	703.62	699.47	703.77	699.50	703.92	699.53	704.07	699.55	704.15	699.58	704.02	699.60	703.80	699.63	703.57	699.65	703.35	699.68	703.13	699.71	702.91	699.73	702.68	699.76	702.48	699.78	702.74	700.07	703.60	702.13	704.60						
PR PGL EL																																																		
PR SUP EL																																																		

800+00	801+00	802+00	803+00	804+00	805+00	806+00	807+00	808+00	809+00	810+00
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USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD - CONNECTOR ROAD  
 PLAN AND PROFILE  
 SCALE: 1"=50' SHEET 12 OF 12 SHEETS STA. 801+50.00 TO STA. 809+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	61
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

# GENERAL

- SUGGESTED SEQUENCE OF OPERATIONS AND SUMMARY FOR CONSTRUCTION STAGING DOES NOT, NOR IS IT INTENDED TO, DEPICT ALL THE WORK THAT WILL BE REQUIRED BY THE CONTRACTOR FOR STAGING OPERATIONS DURING THE CONTRACT. THE SEQUENCE OF OPERATIONS IS GIVEN AS AN AIDE AND GUIDE FOR THE CONTRACTOR'S USE TO ESTABLISH THE NECESSARY GUIDELINES FOR EFFICIENT TRAFFIC OPERATION DURING THE DURATION OF THE CONTRACT.
- THE CONTRACTOR MAY WISH TO MAKE REVISIONS OR MODIFICATIONS TO THE SEQUENCE OF CONSTRUCTION OR THE MAINTENANCE OF TRAFFIC PLANS. ALL CHANGES MUST BE SUBMITTED IN WRITING TO THE ENGINEER FOR APPROVAL. THE CONTRACTOR SHALL INDICATE IN HIS SUBMITTAL, ANY INCREASES IN COSTS ASSOCIATED WITH THE SUGGESTED REVISIONS OF THE MAINTENANCE OF TRAFFIC PLANS. THESE COSTS INCLUDE BUT ARE NOT LIMITED TO ADDITIONAL SIGNS, FLAGGERS, BARRICADES, OR OTHER TRAFFIC CONTROL DEVICES REQUIRED ABOVE WHICH WAS ASSOCIATED WITH THE MAINTENANCE OF TRAFFIC PLAN INCLUDED IN THE CONTRACT DOCUMENTS.
- TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN AND SECTION 701 OF THE STANDARD SPECIFICATIONS AS AMENDED BY THE SPECIAL PROVISION FOR CONSTRUCTION ZONE TRAFFIC CONTROL UNLESS PRIOR APPROVAL IS RECEIVED FROM THE ENGINEER.
- THE TYPE III BARRICADES SHALL BE PLACED IN ACCORDANCE WITH STANDARD 701901 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.
- ANY DROP OFF GREATER THAN THREE (3) INCHES BUT LESS THAN EIGHTEEN (18) INCHES, WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE, SHALL BE PROTECTED BY TYPE II BARRICADES, DRUMS, OR VERTICAL PANELS WITH MONO DIRECTIONAL STEADY BURNING LIGHTS AT 50 FOOT CENTER TO CENTER SPACING.
- IF THE DROP OFF WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE EXCEEDS EIGHTEEN (18) INCHES, TEMPORARY CONCRETE BARRIER SHALL BE UTILIZED TO PROTECT THE WORK ZONE. BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF HIGHWAY STANDARD 701901.
- TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS OPEN OR EXPOSED SEWER STRUCTURE'S TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNED BY THE ENGINEER.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES DURING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN AGGREGATE DRIVEWAYS FOR TEMPORARY ACCESS AT ALL TIMES FOR ALL APPROACHES AND ENTRANCES ACCORDING TO SECTION 402 OF THE STANDARD SPECIFICATIONS. ALL ENTRANCES SHALL BE MAINTAINED 24 HOURS PER DAY, SEVEN DAYS PER WEEK. DRIVEWAY SIGNS SHALL BE PROVIDED AT ALL TEMPORARY ACCESS LOCATIONS AND EXISTING ACCESS LOCATIONS. THESE SIGNS SHALL BE DOUBLE SIDED AND PLACED AT A LOCATION DETERMINED BY THE ENGINEER. SIGNS SHALL BE CONSTRUCTED AND INSTALLED PER IDOT DISTRICT 1 STANDARD TC-26. SIGNS SHALL BE PAID FOR AS "TEMPORARY INFORMATION SIGNING".
- THE CONTRACTOR IS REQUIRED TO MAINTAIN DRAINAGE IN THE ROADSIDE DITCHES WITHIN THE PROJECT LIMITS DURING CONSTRUCTION OPERATIONS IN ACCORDANCE WITH ARTICLE 202.05 OF THE STANDARD SPECIFICATIONS.
- CHANGEABLE MESSAGE SIGNS SHALL BE PLACED AS SHOWN ON THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL. THE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED SEVEN (7) DAYS PRIOR TO ANY WORK THAT IS TO TAKE PLACE ON THE ASSOCIATED ROADWAY. ALL MESSAGES ARE TO BE AS PROVIDED BY THE ENGINEER, AND NO ADDITIONAL COMPENSATION WILL BE GRANTED FOR MAKING CHANGES TO THE MESSAGE THROUGHOUT THE DURATION OF THE CONSTRUCTION.
- THE CONTRACTOR SHALL INFORM THE ENGINEER OF ANY STAGE CHANGE AT LEAST SEVEN (7) DAYS IN ADVANCE OF THE SCHEDULED TRAFFIC CHANGE.
- THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AS REQUIRED OR AS DIRECTED BY THE ENGINEER THROUGHOUT THE CONSTRUCTION ZONE FOR THE PERIOD OF THE CONSTRUCTION. THE EXISTING AND PROPOSED DRAINAGE SYSTEM WILL BE USED THROUGHOUT CONSTRUCTION STAGING.
- EXISTING PAVEMENT MARKINGS IN CONFLICT WITH MAINTENANCE OF TRAFFIC STRIPING SHALL BE REMOVED IN ACCORDANCE WITH THE SPECIAL PROVISION FOR PAVEMENT MARKING REMOVAL.
- ALL DRUMS, VERTICAL PANELS AND BARRICADES PLACED IMMEDIATELY ADJACENT TO THE EDGE OF TRAVELED WAY SHALL BE EQUIPPED WITH STEADY BURN MONO-DIRECTIONAL LAMPS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING CONSTRUCTION ACCESS POINTS. THE PROPOSED LOCATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL BEFORE USE. A QUANTITY FOR SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE HAS BEEN PROVIDED.

- THE CONTRACTOR SHALL REMOVE ALL TEMPORARY STRIPING WHICH CONFLICTS WITH THE NEXT STAGE OR FINAL STRIPING. REMOVAL OF TEMPORARY STRIPING (EXCEPT FOR TEMPORARY MODIFIED URETHANE MARKINGS) SHALL BE PAID FOR AS SHORT TERM PAVEMENT MARKING REMOVAL.
- WHEN THE CONTRACTOR IS WORKING, THE CONTRACTOR SHALL BE RESPONSIBLE FOR SNOW REMOVAL WITHIN THE CONSTRUCTION WORK ZONE DURING CONSTRUCTION OPERATIONS FOR THOSE SECTIONS CLOSED TO TRAFFIC. NO ADDITIONAL PAYMENT WILL BE PROVIDED FOR THE REMOVAL OF SNOW WITHIN THE CONSTRUCTION WORK ZONE.
- THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE IN ACCORDANCE WITH THE ILLINOIS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WORK ON THIS CONTRACT WITH ANY OTHER CONTRACTS THAT MAY ABUT TO THIS CONTRACT DURING THE LIFESPAN OF THE PROJECT. ANY COSTS INCURRED BY THE CONTRACTOR FOR COORDINATION EFFORTS BETWEEN CONTRACTS SHALL BE BORNE BY THE CONTRACTOR AND NO COMPENSATION SHALL BE WARRANTED.
- TEMPORARY PAVEMENT MARKINGS ON NEW PAVEMENT SURFACE DURING MOT SHALL BE PAVEMENT MARKING TAPE, TYPE III ONLY AND ON EXISTING PAVEMENTS THAT ARE TO BE REMOVED OR REMAIN SHALL BE PAVEMENT MARKING TAPE, TYPE IV ONLY. UNLESS AUTHORIZED BY THE ENGINEER TO USE MODIFIED URETHANE IF ADHESION BECOMES AN ISSUE IN LATE SEASON APPLICATIONS. TEMPORARY PAVEMENT MARKINGS ON PAVEMENTS THAT ARE TO BE REMOVED OR ON FINAL SURFACE SHALL BE PAVEMENT MARKING TAPE, TYPE IV OR MODIFIED URETHANE.
- ALL TYPE II BARRICADES WILL BE FURNISHED WITH A MINIMUM OF 2 SAND BAGS, ONE PER SIDE.
- TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY, OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS AS DIRECTED BY THE ENGINEER WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND TO ANY REQUEST MADE BY THE ENGINEER FOR CORRECTION WITHIN TWO HOURS FROM THE TIME OF NOTIFICATION.
- EXCEPT FOR APPROVED CLOSURES AS DEPICTED ON THE MAINTENANCE OF TRAFFIC PLANS, ALL ROADS SHALL BE KEPT OPEN TO TRAFFIC DURING THE ENTIRE CONSTRUCTION PERIOD. THE CONTRACTOR MAY CLOSE ONE LANE OF TRAFFIC (BECAUSE OF CONSTRUCTION) ONLY BETWEEN THE HOURS OF 8:30 AM AND 4:30 PM.
- ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC IMMEDIATELY WHEN THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 3 INCH X 6 INCH DELINEATOR INSTALLED.
- ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER 7 DAYS SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. SUFFICIENT QUANTITIES FOR ONE PLACEMENT AND ONE REPLACEMENT HAVE BEEN PROVIDED FOR EACH STAGE. ALL MARKINGS THAT REQUIRE REPLACEMENT PRIOR TO 7 DAYS OF SERVICE OR REPLACEMENT AFTER THE SECOND REPLACEMENT SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.
- TEMPORARY PAVEMENT SHALL ADHERE TO THE TEMPORARY PAVEMENT SPECIAL PROVISION. TEMPORARY PAVEMENT SHALL CONSIST OF 8 INCHES OF PCC PAVEMENT OR 2 INCHES OF HMA SURFACE COURSE OVER 8 INCHES OF HMA BINDER COURSE. THE SELECTED ALTERNATIVE SHALL BE PLACED ON 4 INCHES OF SUBBASE GRANULAR MATERIAL, TYPE B, WHICH WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE FOR TEMPORARY PAVEMENT.
- MAINTENANCE OF EROSION CONTROL SYSTEMS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- TWO CHANGEABLE MESSAGE SIGNS WITH "NEW SIGNAL" MESSAGE SHALL BE INSTALLED ON U.S. ROUTE 30 AND WILL NEED TO BE IN PLACE TWO WEEKS PRIOR AND TWO WEEKS AFTER THE TRAFFIC SIGNAL IS TURNED-ON. THIS IS REQUIRED FOR A NEW STOP CONDITION.
- THE CONTRACTOR SHALL NOTIFY THE POST OFFICE PRIOR TO RELOCATION OF MAILBOX ALONG US ROUTE 30 FOR LOCATION OF TEMPORARY MAILBOX AND APPROXIMATE SCHEDULE OF THE RELOCATION.

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	
	BY	
	DATE	

FILE NAME = 0050-MOT-0-A-NOTES.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD MOT NOTES AND DETOURS	
SCALE: NTS	SHEET 1 OF 32 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	62
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61H95	

## DAUBERMAN ROAD

### PRE-STAGE

1. MAINTAIN TRAFFIC ON DAUBERMAN ROAD.
2. USE FLAGGERS TO REMOVE AND RECONSTRUCT THE SHOULDERS FOR TRAFFIC USE IN STAGE 1.

### STAGE 1

1. ESTABLISH DETOUR VIA SCOTT ROAD AND DAVIS ROAD AS SHOWN ON SHEET 65 .
2. CONSTRUCT DAUBERMAN ROAD FROM NORTH PROJECT LIMIT TO AS FAR SOUTH AS CAN BE CONSTRUCTED WITHOUT IMPACTING GRANART ROAD. FROM STATION 672+70 NORTH, MAINTAIN ONE-WAY ACCESS TO BOTH DRIVEWAYS BY CONSTRUCTING THE EAST HALF IN STAGE 1.
3. CONSTRUCT ROADWAY ON NEW ALIGNMENT SOUTH OF THE BNSF RAILROAD AND THE ADJACENT PROPOSED DRAINAGE FEATURES.
4. CONSTRUCT THE CONNECTOR ROAD.
5. CONSTRUCT THE NORTH ABUTMENT FOR THE BRIDGE OVER US ROUTE 30 AND BOTH ABUTMENTS FOR THE BRIDGE OVER THE BNSF RAILROAD.

### STAGE 1A

1. SHIFT TRAFFIC TO NEWLY BUILT PAVEMENT NORTH OF STATION 672+70.
2. CONSTRUCT THE WEST HALF OF DAUBERMAN ROAD. MAINTAIN ONE-WAY ACCESS TO BOTH DRIVEWAYS.

### STAGE 2

1. OPEN THE CONNECTOR ROAD BETWEEN DAUBERMAN ROAD AND US ROUTE 30. DAUBERMAN ROAD SHALL REMAIN CLOSED JUST SOUTH OF THE CONNECTOR INTERSECTION.
2. CLOSE GRANART ROAD AND CONSTRUCT CONNECTIONS TO THE NEW DAUBERMAN ROAD ALIGNMENT FOR NO MORE THAN ONE WEEK. SEE GRANART ROAD NOTES FOR MORE INFORMATION
3. REOPEN DAUBERMAN AND GRANART ROADS AND REMOVE THE DETOURS

## GRANART ROAD

### STAGE 1

1. MAINTAIN TRAFFIC ON GRANART ROAD WHILE CONSTRUCTING THE DAUBERMAN ROAD EXTENSION AS SHOWN ON THE PLAN.
2. CONSTRUCT DRAINAGE FEATURES AND MULTI-USE PATH TO THE EXTENT THEY DO NOT INTERFERE WITH TRAFFIC ALONG THE EXISTING GRANART ROAD.

### STAGE 2

1. CLOSE GRANART ROAD, AND DETOUR TRAFFIC AS SHOWN ON SHEET 66 .
2. AS QUICKLY AS PRACTICABLE AND FOR NO MORE THAN ONE WEEK, CONSTRUCT CONNECTIONS BETWEEN EXISTING GRANART ROAD AND THE PROPOSED DAUBERMAN ROAD. COORDINATE THE CLOSURE WITH LOCAL AUTHORITIES.

## US ROUTE 30

TWO CHANGEABLE MESSAGE SIGNS WITH "NEW SIGNAL" MESSAGE SHALL BE INSTALLED ON U.S. ROUTE 30 AND WILL NEED TO BE IN PLACE TWO WEEKS PRIOR AND TWO WEEKS AFTER THE TRAFFIC SIGNAL IS TURNED-ON. THIS IS REQUIRED FOR A NEW STOP CONDITION.

A QUANTITY HAS BEEN ADDED FROM TRAFFIC SIGNAL TIMING FOR US ROUTE 30 / DUGAN ROAD TO MAINTAIN APPROPRIATE TRAFFIC SIGNAL TIMINGS DURING THE ALTERNATE OR DETOUR ROUTE.

### PRESTAGE 1

1. CONSTRUCT TEMPORARY PAVEMENT ALONG NORTH SIDE OF US ROUTE 30.  
  
DAY 1- ESTABLISH TRAFFIC CONTROL WITH TEMPORARY CONCRETE BARRIER (UN-PINNED) AND UTILIZING FLAGGERS FOR THE DAY OPERATION OF PRECAST CULVERT INSTALLATION (HWY STD 701201). INSTALL SOUTH PORTION OF PRECAST 7' X 3' BOX CULVERT UP TO EXISTING EOP. MOVE TEMPORARY CONCRETE BARRIER (UN-PINNED) TO ALLOW TWO WAY TRAFFIC AT NIGHT.

DAY 2-RE-ESTABLISH TRAFFIC CONTROL WITH TEMPORARY CONCRETE BARRIER (UN-PINNED) AND UTILIZING FLAGGERS FOR THE DAY OPERATION OF PRECAST CULVERT INSTALLATION (HWY STD 701201). ESTABLISH TEMPORARY SHEET PILING AS SHOWN IN THE PLANS. INSTALL SOUTH PORTION OF PRECAST 7' X 3' BOX CULVERT UP TO LOCATION SHOWN IN PLANS. BACKFILL UP TO EXISTING GRADE AND PLATE OVERTOP THE BOX CULVERT. MOVE TEMPORARY CONCRETE BARRIER (UN-PINNED) TO ALLOW TWO WAY TRAFFIC AT NIGHT.

DAY 3- RE-ESTABLISH TRAFFIC CONTROL WITH TEMPORARY CONCRETE BARRIER (UN-PINNED) AND UTILIZING FLAGGERS FOR THE DAY OPERATION OF PRECAST CULVERT INSTALLATION (HWY STD 701201). UNPLATE AND FINALIZE BACKFILLING AND BOX CULVERT CONSTRUCTION FOR PRESTAGE 1. REMOVE TEMPORARY SHEET PILING. USE TEMPORARY PAVEMENT TO REPAVE OVERTOP OF THE PROPOSED CULVERT TO ALLOW EASTBOUND TEMPORARY TRAFFIC OVERTOP OF NEW BOX CULVERT FOR PRESTAGE 2.

### PRESTAGE 1A

1. ESTABLISH TRAFFIC CONTROL FOR TEMPORARY PAVEMENT CONSTRUCTION ALONG THE SOUTH SIDE OF US ROUTE 30. MAINTAIN TWO LANES OF TRAFFIC AND UTILIZE FLAGGERS (HWY STD 701326)

### STAGE 1

1. ESTABLISH TRAFFIC CONTROL FOR STAGE 1 PAVEMENT AND BRIDGE CONSTRUCTION CONSTRUCTION ALONG THE NORTH SIDE OF US ROUTE 30. MAINTAIN TWO LANE OF TRAFFIC AT ALL TIMES USING TEMPORARY CONCRETE BARRIER. INSTALL NORTH PORTION OF 7' X 3' PRECAST BOX CULVERT. CONSTRUCT TEMPORARY PAVEMENT ALONG NORTH SIDE OF US ROUTE 30 FOR STAGE 2 CONSTRUCTION

### STAGE 2

1. ESTABLISH TRAFFIC CONTROL FOR STAGE 2 PAVEMENT AND BRIDGE CONSTRUCTION ALONG THE SOUTH SIDE OF US ROUTE 30. MAINTAIN TWO LANE OF TRAFFIC AT ALL TIMES USING TEMPORARY CONCRETE BARRIER. REMOVE TEMPORARY PAVEMENT ALONG THE NORTH SIDE AND CONSTRUCT THE FINAL PORTIONS OF SHOULDERS AND ESTABLISH FINAL GRADING.

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

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

FILE NAME = 0050-MOT-0-A-NOTES.dgn



USER NAME = btwegner	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 8/18/2022	CHECKED - DWB	REVISED -
	DATE - 08-17-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD MOT NOTES AND DETOURS	
SCALE:	SHEET 2 OF 32 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	63
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

MOT SCHEDULE

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

PROFILE	SURVEYED PLOTTED	CHECKED GRADES	DATE
NOTE BOOK NO.	CHECKED STRUCTURE	NOTATIS	CHPO

LOCATION	PAVEMENT REMOVAL	HOT-MIX ASPHALT SHOULDERS, 4"	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE III TAPE	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	PAVEMENT MARKING REMOVAL - GRINDING	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY ACCESS (PRIVATE ENTRANCE)	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	TEMPORARY INFORMATION SIGNING	TEMPORARY PAVEMENT
	SQ YD	SQ YD	FOOT	SQ FT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	SQ FT	SQ FT	EACH	EACH	SQ FT	SQ YD
MOT PRESTAGE 1 - STATION 324+00 TO STATION 336+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT PRESTAGE 1 - STATION 336+00 TO STATION 348+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT PRESTAGE 1 - STATION 348+00 TO STATION 361+00	-	-	3,980	1,327	-	-	-	-	-	-	-	-	330	158	750	2	-	-	-	-	-	-	908
MOT PRESTAGE 1 - STATION 361+00 TO STATION 374+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT PRESTAGE 2 - STATION 324+00 TO STATION 336+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT PRESTAGE 2 - STATION 336+00 TO STATION 348+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,217
MOT PRESTAGE 2 - STATION 348+00 TO STATION 361+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,412
MOT PRESTAGE 2 - STATION 361+00 TO STATION 374+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,878
MOT PRESTAGE 2 - STATION 374+00 TO STATION 375+68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 1 - STATION 670+00 TO STATION 682+00	-	596	-	-	-	-	-	-	-	-	-	795	-	-	-	-	-	61	114	2	-	124	-
MOT STAGE 1 - STATION 682+00 TO STATION 685+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 1A - STATION 670+00 TO STATION 682+00	536	-	-	-	-	-	-	685	-	-	-	-	-	-	-	-	-	-	263	2	-	127	-
MOT STAGE 1A - STATION 682+00 TO STATION 685+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 1 - STATION 324+00 TO STATION 336+00	-	-	-	133	-	-	-	-	-	-	-	400	-	-	-	-	-	-	133	-	-	-	-
MOT STAGE 1 - STATION 336+00 TO STATION 348+00	-	-	-	1,600	-	-	-	-	-	-	-	4,800	1,395	670	1,395	-	-	800	533	-	1	-	1,188
MOT STAGE 1 - STATION 348+00 TO STATION 361+00	908	-	-	1,733	-	-	-	-	-	-	-	5,200	2,589	1,243	1,889	-	2	1,300	-	1	-	-	162
MOT STAGE 1 - STATION 361+00 TO STATION 374+00	-	-	-	1,467	-	-	-	-	-	-	-	4,400	504	242	504	4	-	600	667	-	-	-	1,085
MOT STAGE 1 - STATION 374+00 TO STATION 378+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 2 - STATION 670+00 TO STATION 682+00	60	-	-	-	-	74	3,158	-	-	-	91	-	-	-	-	-	-	-	1,218	-	-	-	-
MOT STAGE 2 - STATION 682+00 TO STATION 685+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 2 - STATION 324+00 TO STATION 336+00	-	-	-	47	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 2 - STATION 336+00 TO STATION 348+00	3,405	-	4,800	1,600	4,800	-	2,400	-	-	-	-	2,400	194	93	-	-	-	-	-	-	2	-	-
MOT STAGE 2 - STATION 348+00 TO STATION 361+00	2,574	-	4,600	1,533	4,600	-	4,600	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
MOT STAGE 2 - STATION 361+00 TO STATION 374+00	2,963	-	4,800	1,600	4,800	-	2,100	-	-	-	-	2,700	196	94	-	-	2	-	-	-	5	-	-
MOT STAGE 2 - STATION 374+00 TO STATION 378+00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOT STAGE 2 - STATION 801+00 TO STATION 811+00	-	-	-	-	-	259	4,830	652	1,676	290	19	-	-	-	-	-	-	-	3,642	-	-	-	-
<b>TOTAL</b>	<b>10,446</b>	<b>596</b>	<b>18,180</b>	<b>11,040</b>	<b>14,200</b>	<b>333</b>	<b>17,773</b>	<b>652</b>	<b>1,676</b>	<b>381</b>	<b>19</b>	<b>20,835</b>	<b>5,208</b>	<b>2,500</b>	<b>4,538</b>	<b>6</b>	<b>7</b>	<b>2,761</b>	<b>6,570</b>	<b>5</b>	<b>8</b>	<b>251</b>	<b>9,850</b>

FILE NAME = 00950-MOT-SCHEDULE-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
MOT SCHEDULE

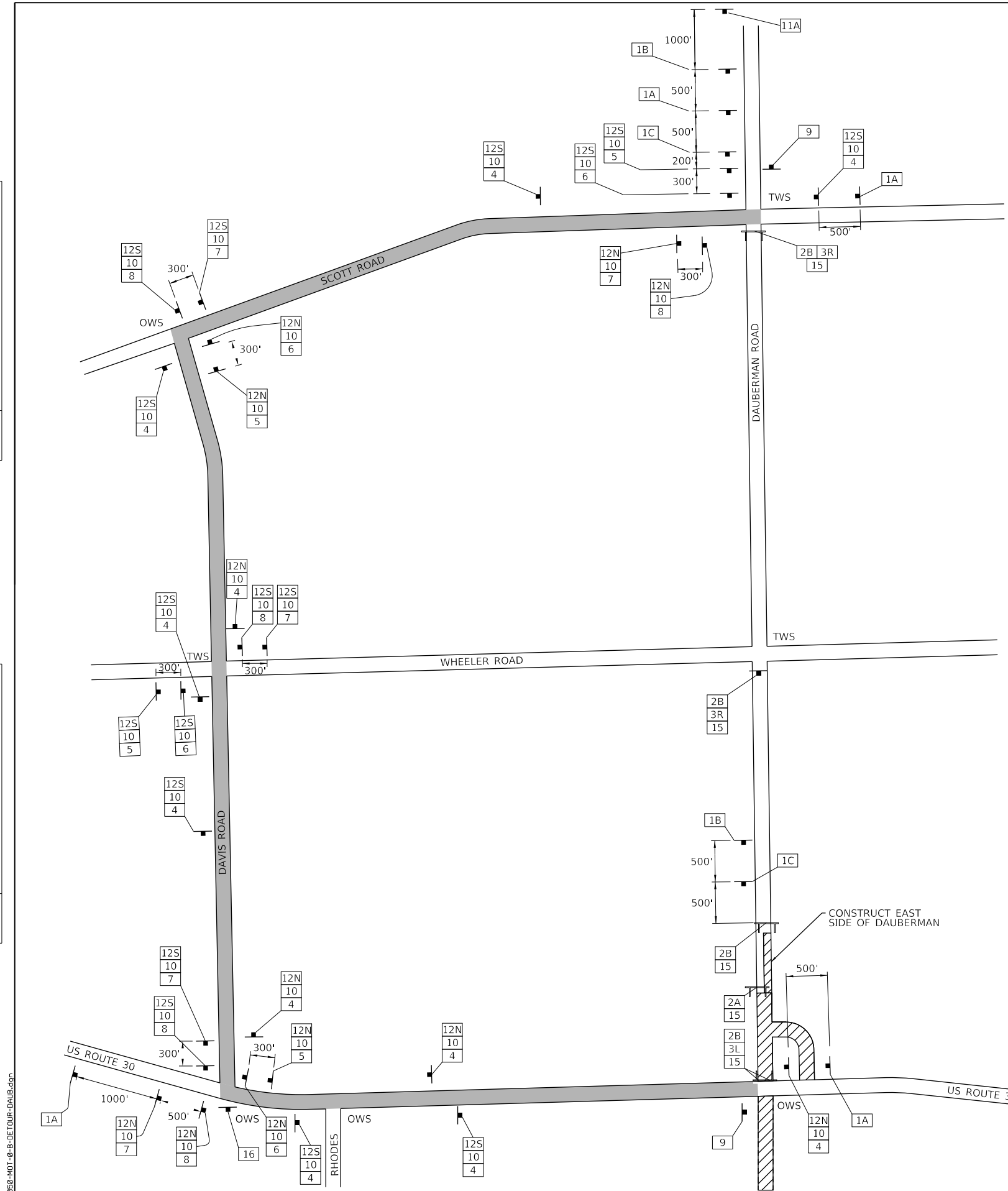
SCALE: 1"=50' SHEET 3 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	64
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



PLAN	SURVEYED	DATE
	PLOTTED	
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	NO.	

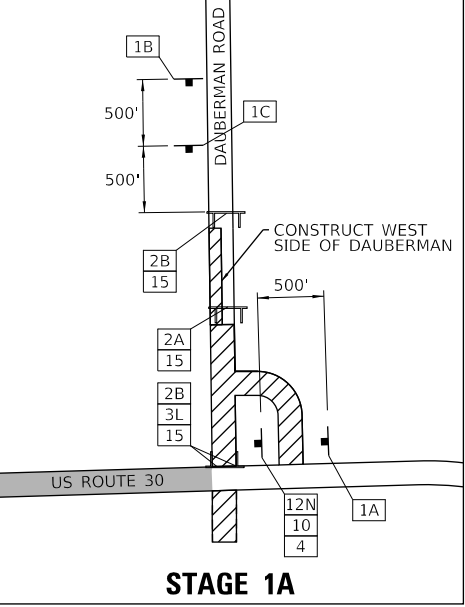
PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	



### SIGN LEGEND

SIGN NO.	SIGN	SIGN TYPE	SIGN NO.	SIGN	SIGN TYPE
1A		W20-2 (O) 48	4		M4-9 (O) 3021
1B		W20-3-4848	5		M4-9R (O) 3021
1C		W20-3-4848	6		M4-9R (O) 3021
2A		R11-2 4830	7		M4-9L (O) 3021
2B		R11-4 4830	8		M4-9L (O) 3021
3L		M4-10L (O) 4818	9		M4-8a (O) 2418
3R		M4-10R (O) 4818	10		SPECIAL (O) 9 VARIABLE

11A		SPECIAL (O) 6030
11B		SPECIAL (O) 6030
12S		M3-1 (O) 2412
12N		M3-3 (O) 2412
15		TYPE 3 BARRIER
16		SPECIAL (O) 6030



### LEGEND

	ROAD CLOSURE AREA
	DETOUR ROUTE
	ROADWAY BUILT IN PREVIOUS STAGE
	SIGNALIZED INTERSECTION
OWS	ONE WAY STOP CONTROL
TWS	TWO WAY STOP CONTROL
AWS	ALL WAY STOP CONTROL

FILE NAME = 0095-MOT-0-B-DETOUR-DAUB.dgn



USER NAME = bmsztkc	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

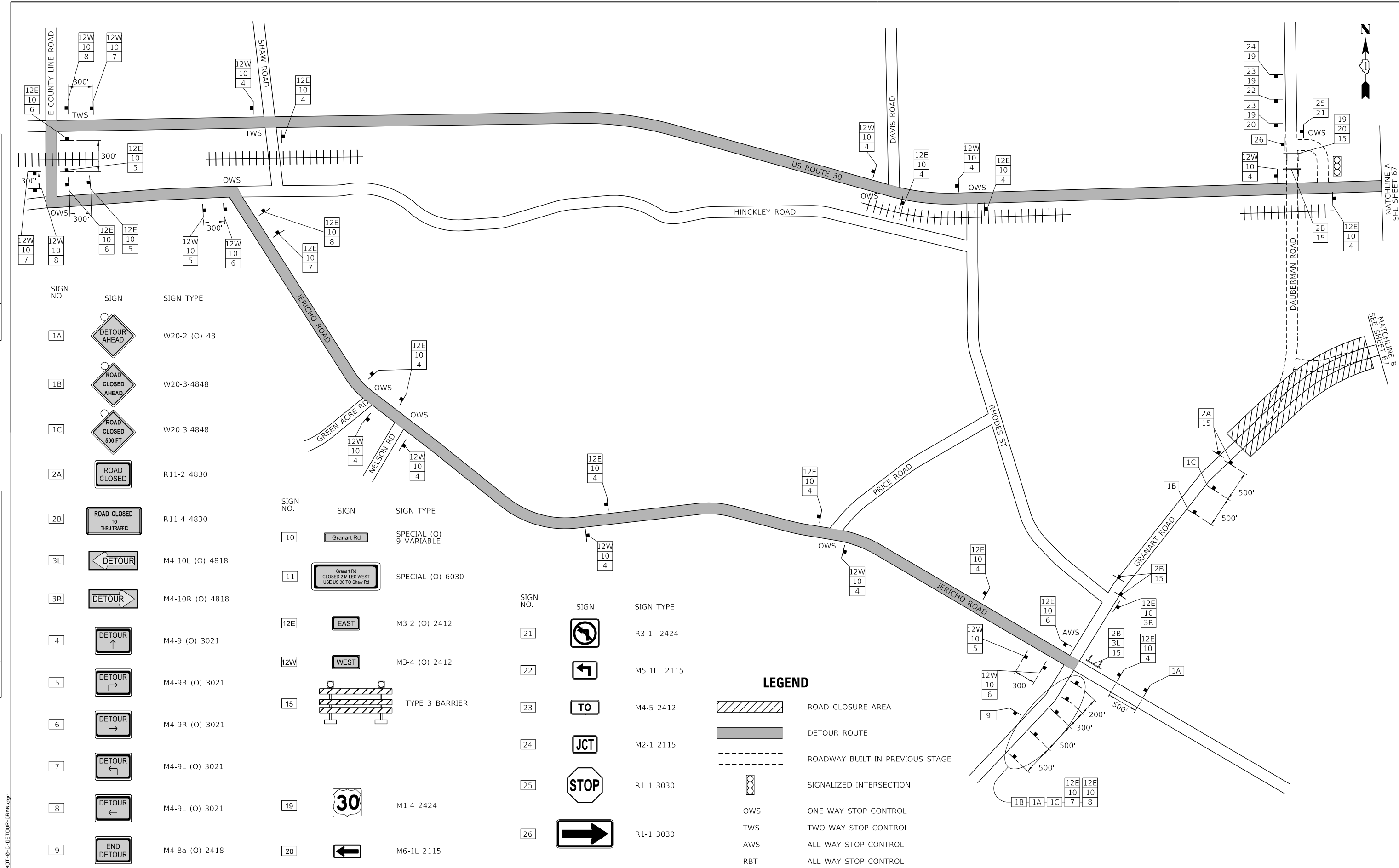
DAUBERMAN ROAD MOT NOTES AND DETOURS DAUBERMAN ROAD DETOUR - STAGE 1		
SCALE: NTS	SHEET 4 OF 32 SHEETS	DAUBERMAN DETOUR

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	65
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



PLAN	SURVEYED	DATE
	PLOTTED	
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	FILED	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	FILED	
	NO. _____	
	FILE NAME	



SIGN NO.	SIGN	SIGN TYPE
1A		W20-2 (O) 48
1B		W20-3-4848
1C		W20-3-4848
2A		R11-2 4830
2B		R11-4 4830
3L		M4-10L (O) 4818
3R		M4-10R (O) 4818
4		M4-9 (O) 3021
5		M4-9R (O) 3021
6		M4-9R (O) 3021
7		M4-9L (O) 3021
8		M4-9L (O) 3021
9		M4-8a (O) 2418

SIGN NO.	SIGN	SIGN TYPE
10		SPECIAL (O) 9 VARIABLE
11		SPECIAL (O) 6030
12E		M3-2 (O) 2412
12W		M3-4 (O) 2412
15		TYPE 3 BARRIER
19		M1-4 2424
20		M6-1L 2115

SIGN NO.	SIGN	SIGN TYPE
21		R3-1 2424
22		M5-1L 2115
23		M4-5 2412
24		M2-1 2115
25		R1-1 3030
26		R1-1 3030

**LEGEND**

	ROAD CLOSURE AREA
	DETOUR ROUTE
	ROADWAY BUILT IN PREVIOUS STAGE
	SIGNALIZED INTERSECTION
OWS	ONE WAY STOP CONTROL
TWS	TWO WAY STOP CONTROL
AWS	ALL WAY STOP CONTROL
RBT	ALL WAY STOP CONTROL

**SIGN LEGEND**



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
DRAWN - BMS	REVISED -	
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
MOT NOTES AND DETOURS  
GRANART ROAD DETOUR - STAGE 2**

SCALE: NTS SHEET 5 OF 32 SHEETS

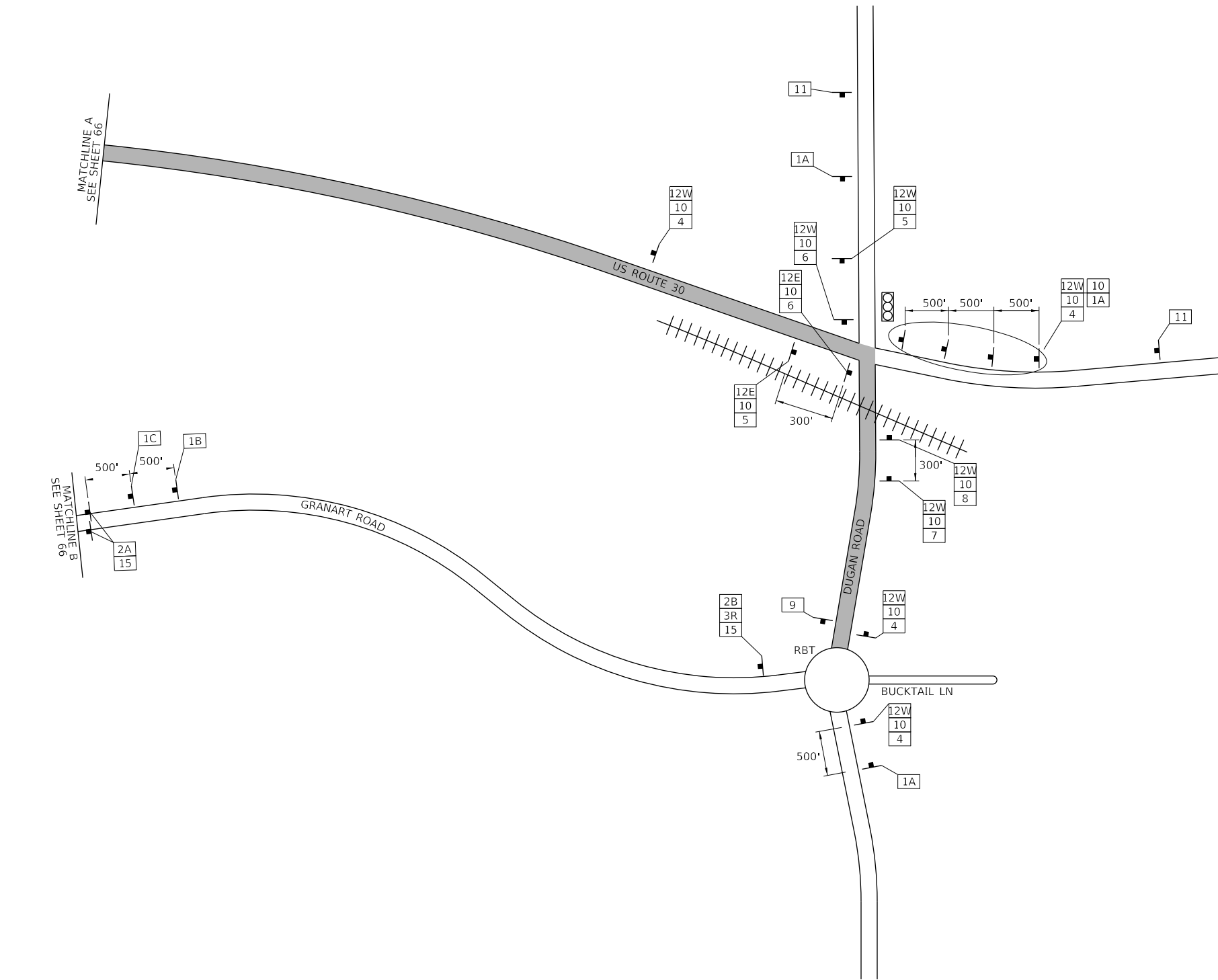
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	66
CONTRACT NO. 61H95			GRANART DETOUR ILLINOIS FED. AID PROJECT	

FILE NAME = 0855-MOT-0-C-DETOUR-GRANART.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOT AT THIS CHFD	
	NO. _____	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOT AT THIS CHFD	
	NO. _____	
	CADD FILE NAME	

FILE NAME = 0895-MOT-0-C-DETOUR-GRAN.dgn



**SIGN LEGEND**

SIGN NO.	SIGN	SIGN TYPE	SIGN NO.	SIGN	SIGN TYPE
1A		W20-2 (O) 48	6		M4-9R (O) 3021
1B		W20-3-4848	7		M4-9L (O) 3021
1C		W20-3-4848	8		M4-9L (O) 3021
2A		R11-2 4830	9		M4-8a (O) 2418
2B		R11-4 4830	10		SPECIAL (O) 9 VARIABLE
3L		M4-10L (O) 4818	11		SPECIAL (O) 6030
3R		M4-10R (O) 4818	12E		M3-2 (O) 2412
4		M4-9 (O) 3021	12W		M3-4 (O) 2412
5		M4-9R (O) 3021	15		TYPE 3 BARRIER
			19		M1-4 2424
			20		M6-1L 2115

**LEGEND**

	ROAD CLOSURE AREA
	DETOUR ROUTE
	ROADWAY BUILT IN PREVIOUS STAGE
	SIGNALIZED INTERSECTION
OWS	ONE WAY STOP CONTROL
TWS	TWO WAY STOP CONTROL
AWS	ALL WAY STOP CONTROL
RBT	ROUNDBOULT ALL WAY YIELD CONTROL



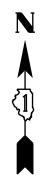
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PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
MOT NOTES AND DETOURS  
GRANART ROAD DETOUR - STAGE 2**

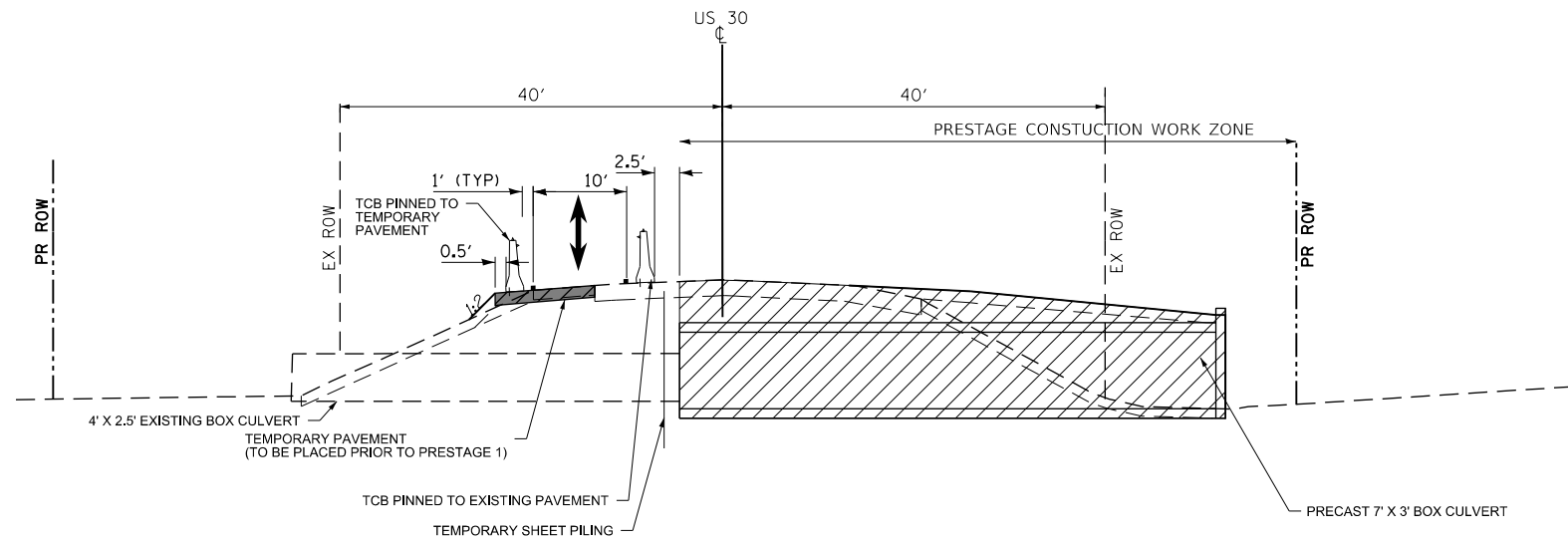
SCALE: NTS SHEET 6 OF 32 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	67
CONTRACT NO. 61H95			GRANART DETOUR ILLINOIS FED. AID PROJECT	



SUGGESTED CONSTRUCTION SEQUENCE AND STAGING PRESTAGE 1 NOTES:

1. INSTALL TRAFFIC CONTROL AND PROTECTION AS SHOWN ON THE PRE-STAGE 1 PLANS
2. INSTALL SOUTH HALF OF THE 7' X 3' PRECAST BOX CULVERT AND INTERIM GRADING

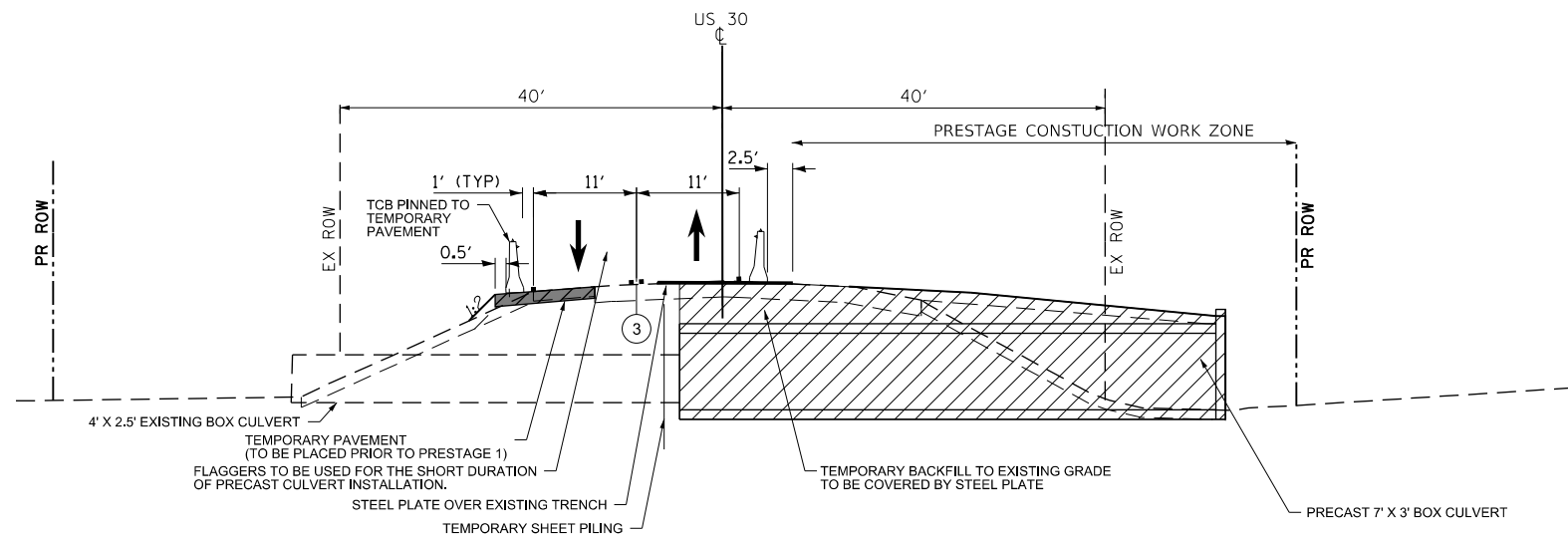


MAINTENANCE OF TRAFFIC TYPICAL SECTION - PRESTAGE 1 (WHEN FLAGGERS ARE PRESENT)

US ROUTE 30  
STA 350+00 TO STA 356+00  
(STA 354+71)

SUGGESTED CONSTRUCTION SEQUENCE AND STAGING PRESTAGE 1 NOTES:

1. INSTALL TRAFFIC CONTROL AND PROTECTION AS SHOWN ON THE PRE-STAGE 1A PLANS
2. BACKFILL OPEN TRENCH TO EXISTING GRADE AND COVER WITH STEEL PLATE

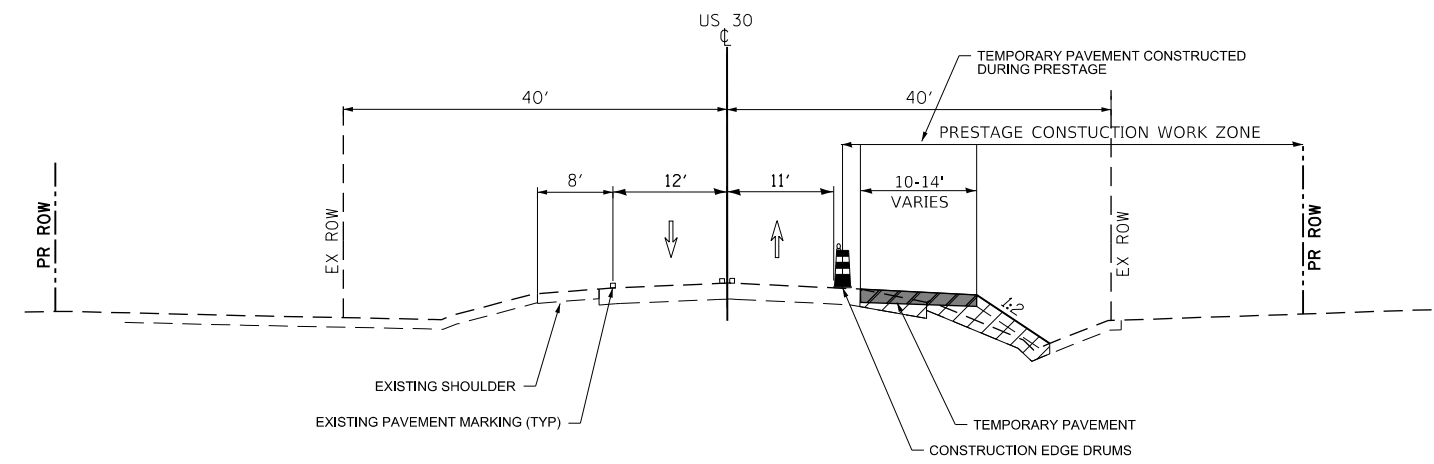


MAINTENANCE OF TRAFFIC TYPICAL SECTION - PRESTAGE 1 (WHEN FLAGGERS ARE NOT PRESENT)

US ROUTE 30  
STA 350+00 TO STA 356+00  
(STA 354+71)

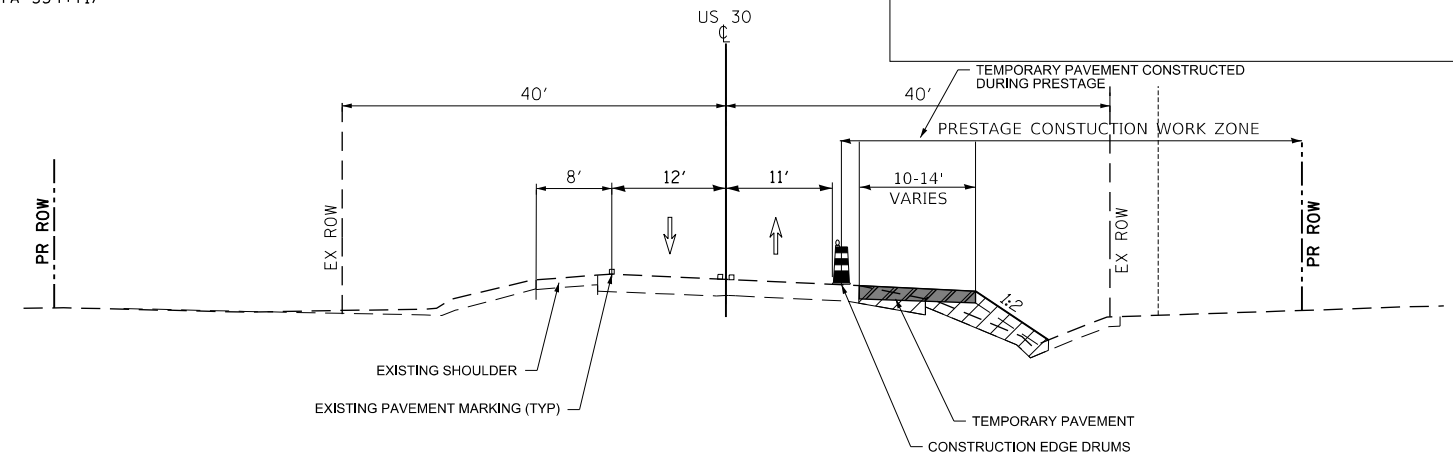
SUGGESTED CONSTRUCTION SEQUENCE AND STAGING PRESTAGE 1A NOTES:

1. INTSALL TRAFFIC CONTROL AND PROTECTION AS SHOWN ON THE PRE-STAGE 1A PLANS
2. CONSTRUCT TEMPORARY PAVEMENT ALONG THE SOUTH SIDE OF IL ROUTE 30
3. PERFORM ANY INTERIM GRADING



MAINTENANCE OF TRAFFIC TYPICAL SECTION - PRESTAGE 1A

US ROUTE 30  
STA 335+00 TO STA 361+18



MAINTENANCE OF TRAFFIC TYPICAL SECTION - PRESTAGE 1A

US ROUTE 30  
STA 361+18 TO STA 372+50

STAGING LEGEND

- ① TEMPORARY PAVEMENT MARKING 4" YELLOW EDGE LINE
- ② TEMPORARY PAVEMENT MARKING 4" WHITE EDGE LINE
- ③ TEMPORARY PAVEMENT MARKING DOUBLE YELLOW 4" @ 11" C-C

TEMPORARY PAVEMENT

WORK ZONE

TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS PER STANDARD 704001

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	NO. _____	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO. _____	

FILE NAME = 0050-MOT-0-TYPSEC5.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

U.S. ROUTE 30 MOT TYPICAL SECTIONS	
SCALE: NTS	SHEET 7 OF 32 SHEETS

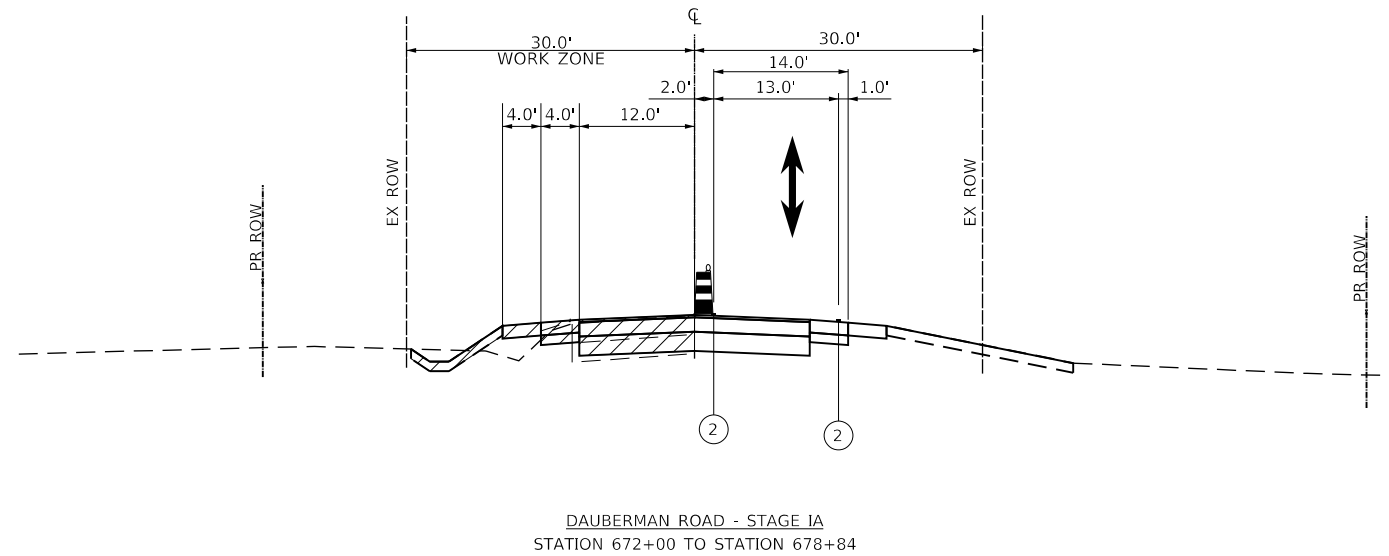
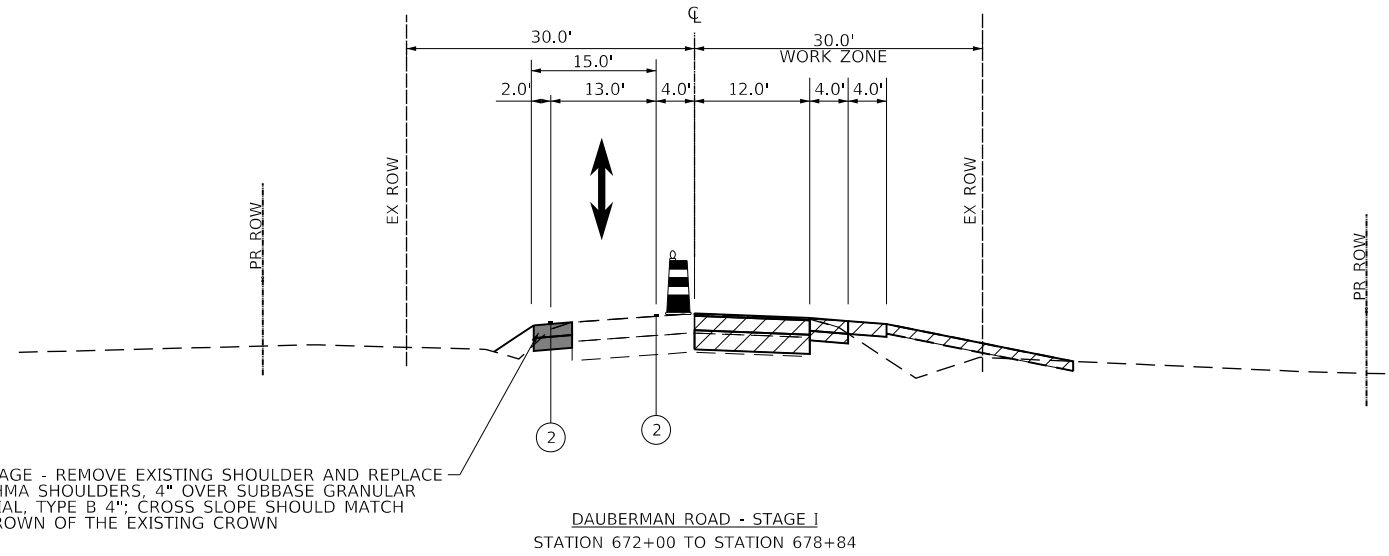
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	68
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

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

1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 805-9000  
 Fax: (647) 805-9010

FILE NAME = 00959-MOT-0-TYPSECS.dgn



**STAGING LEGEND**

- ① TEMPORARY PAVEMENT MARKING 4" YELLOW EDGE LINE
- ② TEMPORARY PAVEMENT MARKING 4" WHITE EDGE LINE
- ③ TEMPORARY PAVEMENT MARKING DOUBLE YELLOW 4" @ 11" C-C
- HMA SHOULDERS 4" SUBBASE GRANULAR MATERIAL, TYPE B 4"
- ▨ WORK ZONE



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD  
 MOT TYPICAL SECTIONS**

SCALE: NTS SHEET 8 OF 32 SHEETS

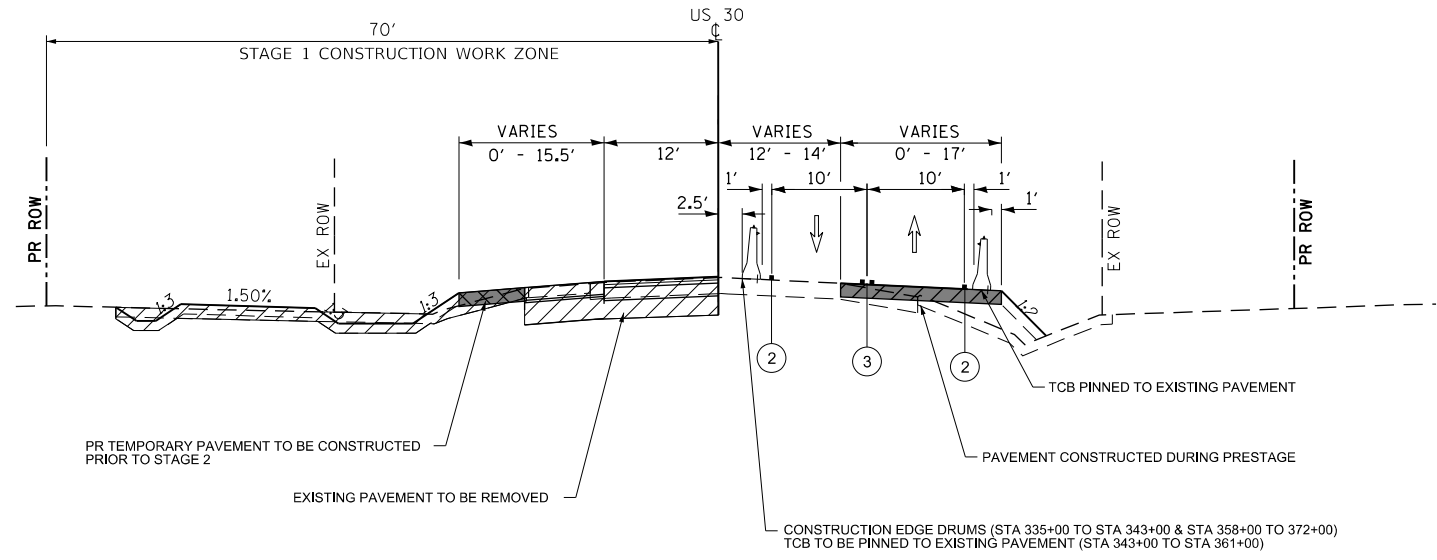
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	69
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

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

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

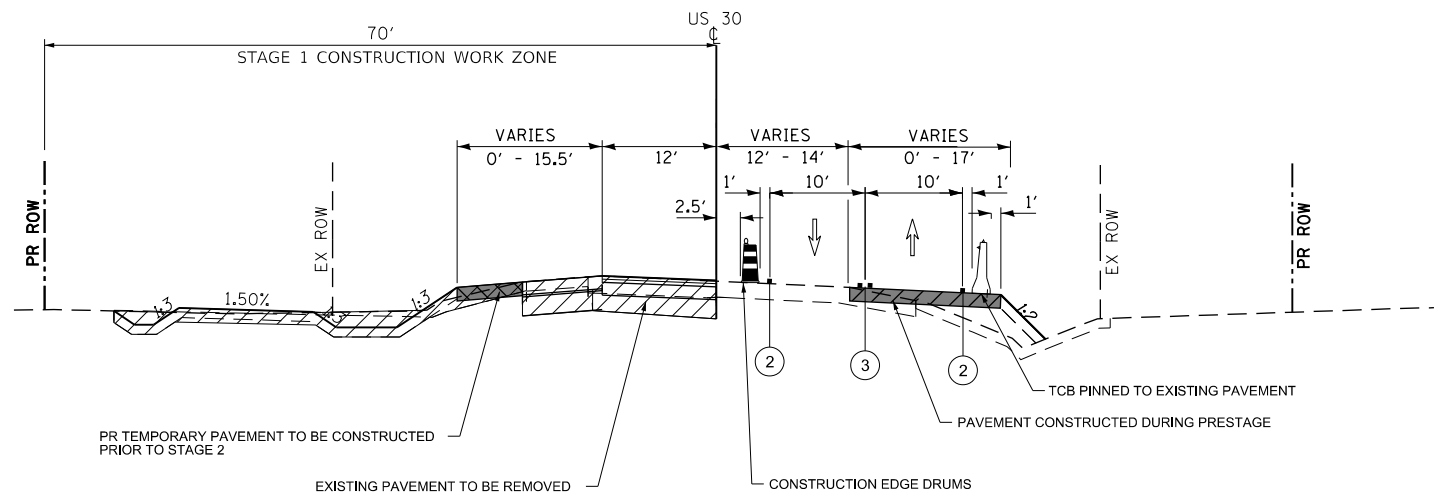
1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 805-9000  
 Fax: (647) 805-9010

FILE NAME = 00959-MOT-0-TYPSECS.dgn



MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 1

US 30  
 STA 335+00 TO STA 361+18



MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 1

US 30  
 STA 361+18 TO STA 372+50

- STAGING LEGEND**
- ① TEMPORARY PAVEMENT MARKING 4" YELLOW EDGE LINE
  - ② TEMPORARY PAVEMENT MARKING 4" WHITE EDGE LINE
  - ③ TEMPORARY PAVEMENT MARKING DOUBLE YELLOW 4" @ 11" C-C
- ▨ TEMPORARY PAVEMENT
- ▧ WORK ZONE
- 🚧 TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS PER STANDARD 704001

- SUGGESTED CONSTRUCTION SEQUENCE AND STAGING STAGE 1 NOTES:
1. INSTALL TRAFFIC CONTROL AND PROTECTION AS SHOWN ON THE STAGE 1 PLANS
  2. INSTALL PINNED TEMPORARY CONCRETE BARRIER AS SHOWN IN THE PLANS
  3. MAINTAIN ACCESS TO ABUTTING PROPERTIES, WORK ZONE ENTRANCES AND THE CONSTRUCTION VEHICLE CROSSINGS
  4. INSTALL NORTH HALF OF THE 7' X 3' BOX CULVERT
  5. CONSTRUCT STAGE 1 ROADWAY (UP TO BINDER COURSE)
  6. CONSTRUCT TEMPORARY PAVEMENT ALONG THE NORTH SIDE OF IL ROUTE 30 TO BE USED DURING STAGE 2
  7. PERFORM ANY INTERIM GRADING



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
 MOT TYPICAL SECTIONS

SCALE: NTS SHEET 9 OF 32 SHEETS

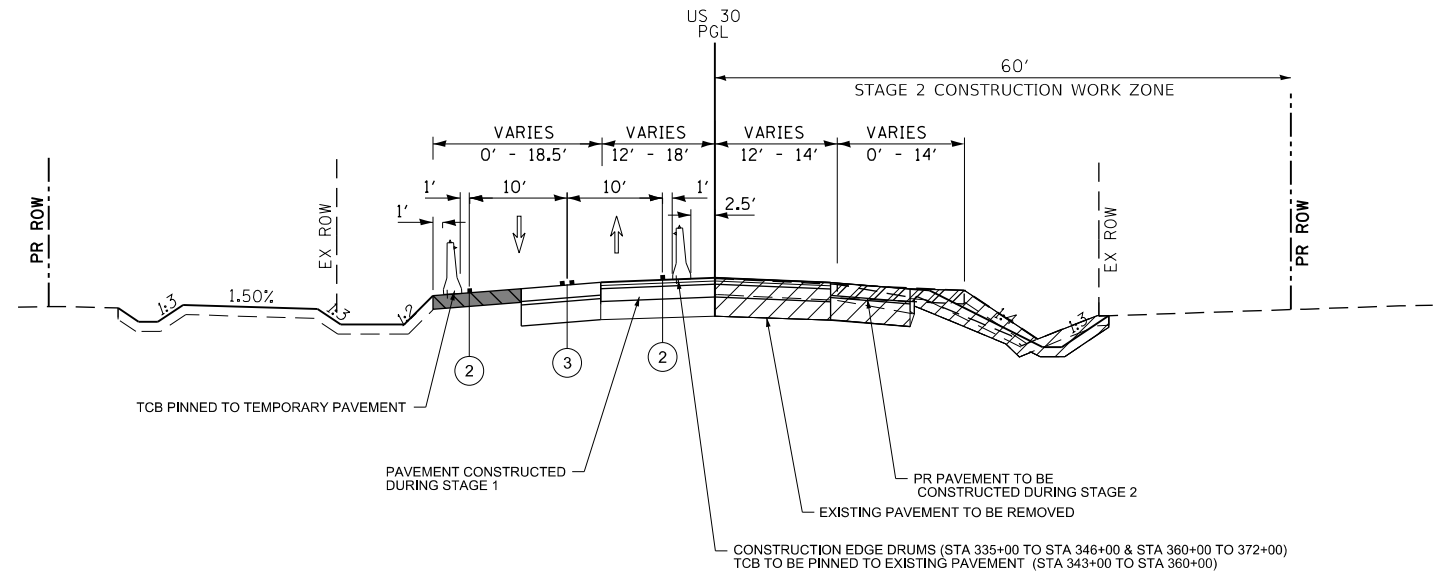
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	70
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	

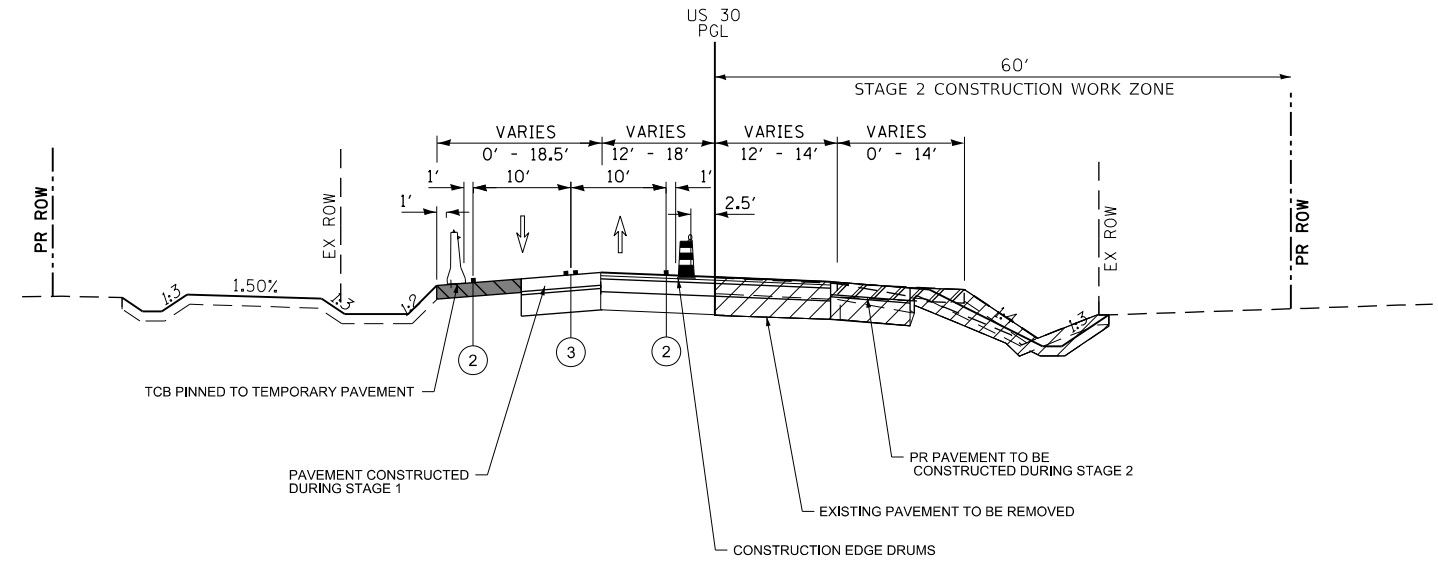
PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 805-9000  
 Fax: (647) 805-9010

FILE NAME = 0095-MOT-0-TYPSECS.dgn



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 2**  
**US RTE 30 - STAGE 2**  
 STA 335+00 TO STA 361+18



**MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 2**  
**US RTE 30 - STAGE 2**  
 US 30  
 STA 361+18 TO STA 372+50

- STAGING LEGEND**
- ① TEMPORARY PAVEMENT MARKING 4" YELLOW EDGE LINE
  - ② TEMPORARY PAVEMENT MARKING 4" WHITE EDGE LINE
  - ③ TEMPORARY PAVEMENT MARKING DOUBLE YELLOW 4" @ 11" C-C
- ▨ TEMPORARY PAVEMENT
- ▧ WORK ZONE
- ▲ TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS PER STANDARD 704001

- SUGGESTED CONSTRUCTION SEQUENCE AND STAGING STAGE 2 NOTES:**
1. INSTALL TRAFFIC CONTROL AND PROTECTION AS SHOWN ON THE STAGE 2 PLANS
  2. INSTALL PINNED TEMPORARY CONCRETE BARRIER AS SHOWN IN THE PLANS
  3. MAINTAIN ACCESS TO ABUTTING PROPERTIES, WORK ZONE ENTRANCES AND THE CONSTRUCTION VEHICLE CROSSINGS
  4. CONSTRUCT STAGE 2 ROADWAY (UP TO BINDER COURSE)
  5. PERFORM FINAL GRADING ALONG THE SOUTH SIDE OF US ROUTE 30
  6. REMOVE TEMPORARY PAVEMENT ALONG NORTH SIDE OF US ROUTE 30
  7. PERFORM FINAL GRADING ON NORTH SIDE OF US ROUTE 30



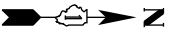
USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

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

**US ROUTE 30**  
**MOT TYPICAL SECTIONS**

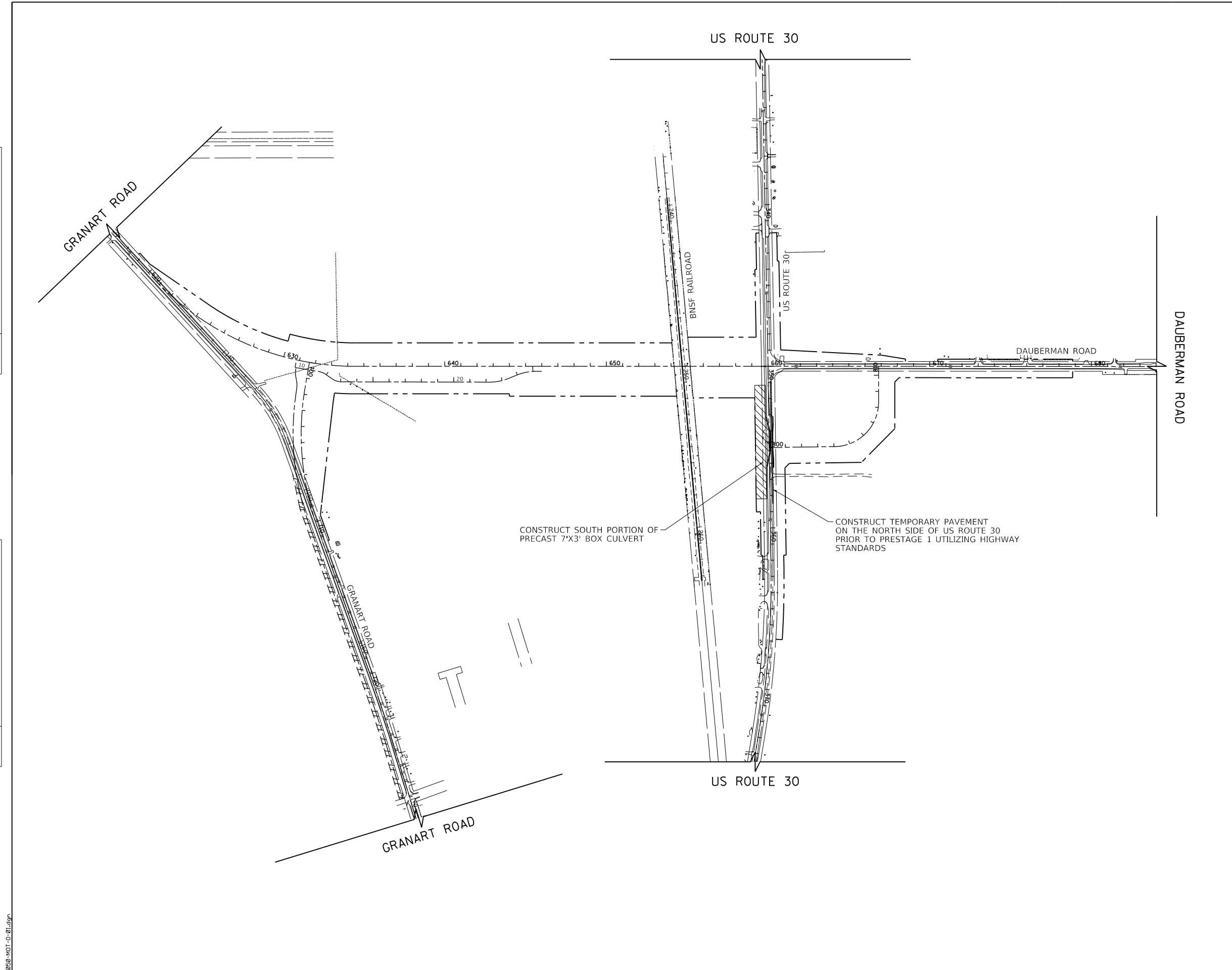
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	71
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



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

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



**LEGEND**

	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
	TEMPORARY CONCRETE BARRIER (PINNED TO EXISTING PAVEMENT)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
	TEMPORARY TRAFFIC ADVISORY SIGN
	DIRECTION OF TRAFFIC
	STABILIZED CONSTRUCTION ENTRANCE
	WORK ZONE
	TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY PAVEMENT FOR CURRENT STAGE



FILE NAME = 0055-MOT-0-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT 06/11/2022	DATE - 07-08-22	REVISED -

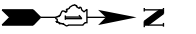
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MOT PRESTAGE 1**

SCALE: 1"=50' SHEET 11 OF 32 SHEETS STA. TO STA.

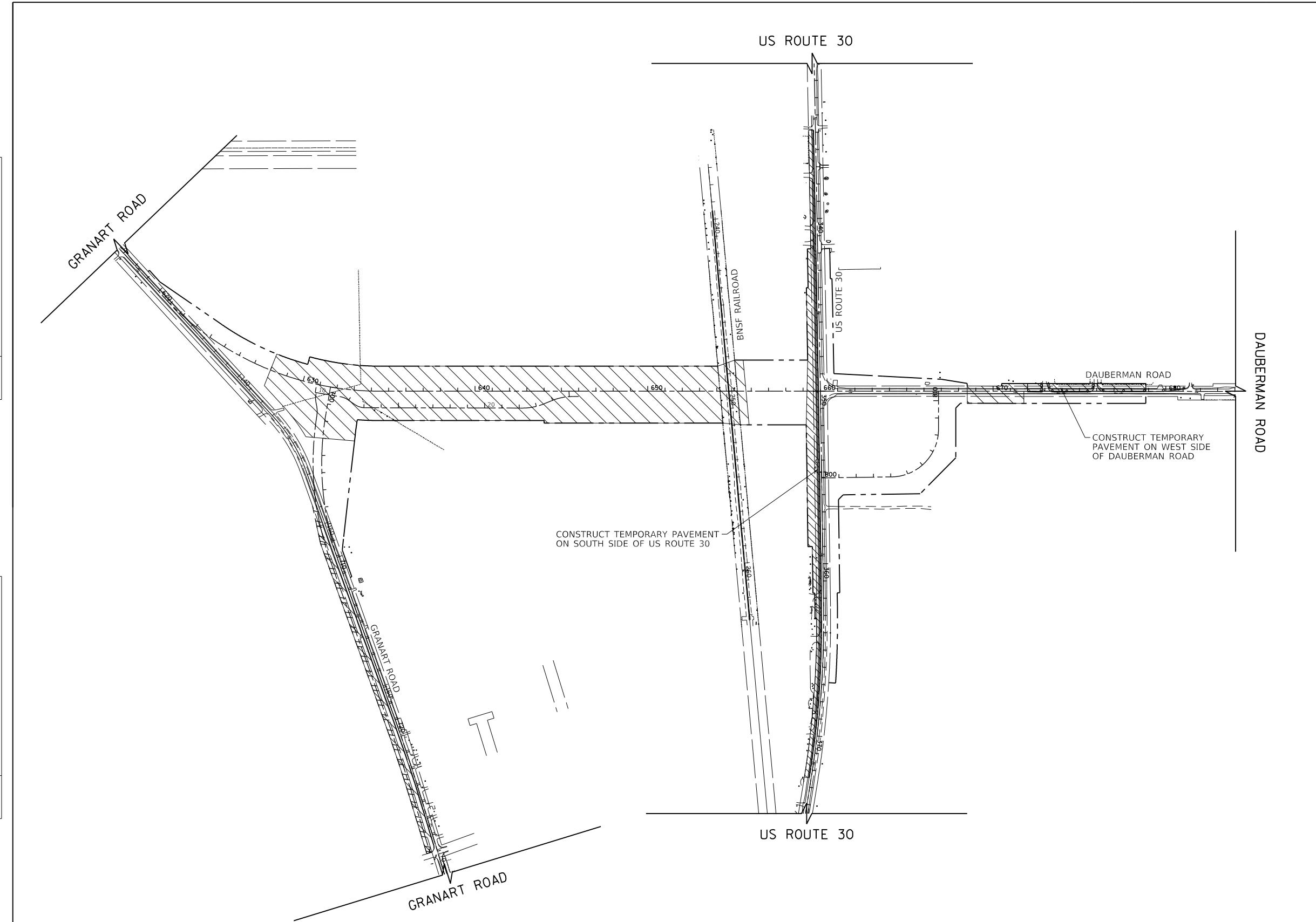
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	72
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	





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

PROFILE	SURVEYED	CHECKED	DATE
	PLOTTED	GRADES	
	NOTE BOOK	STRUCTURE	
	NO.	NOT AT THIS CHFD	



LEGEND

	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
	TEMPORARY CONCRETE BARRIER (PINNED TO EXISTING PAVEMENT)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
	TEMPORARY TRAFFIC ADVISORY SIGN
	DIRECTION OF TRAFFIC
	STABILIZED CONSTRUCTION ENTRANCE
	WORK ZONE
	TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY PAVEMENT FOR CURRENT STAGE



FILE NAME = 0050-MOT-0-02.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MOT PRESTAGE 1A

SCALE: 1"=50' SHEET 12 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	73
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

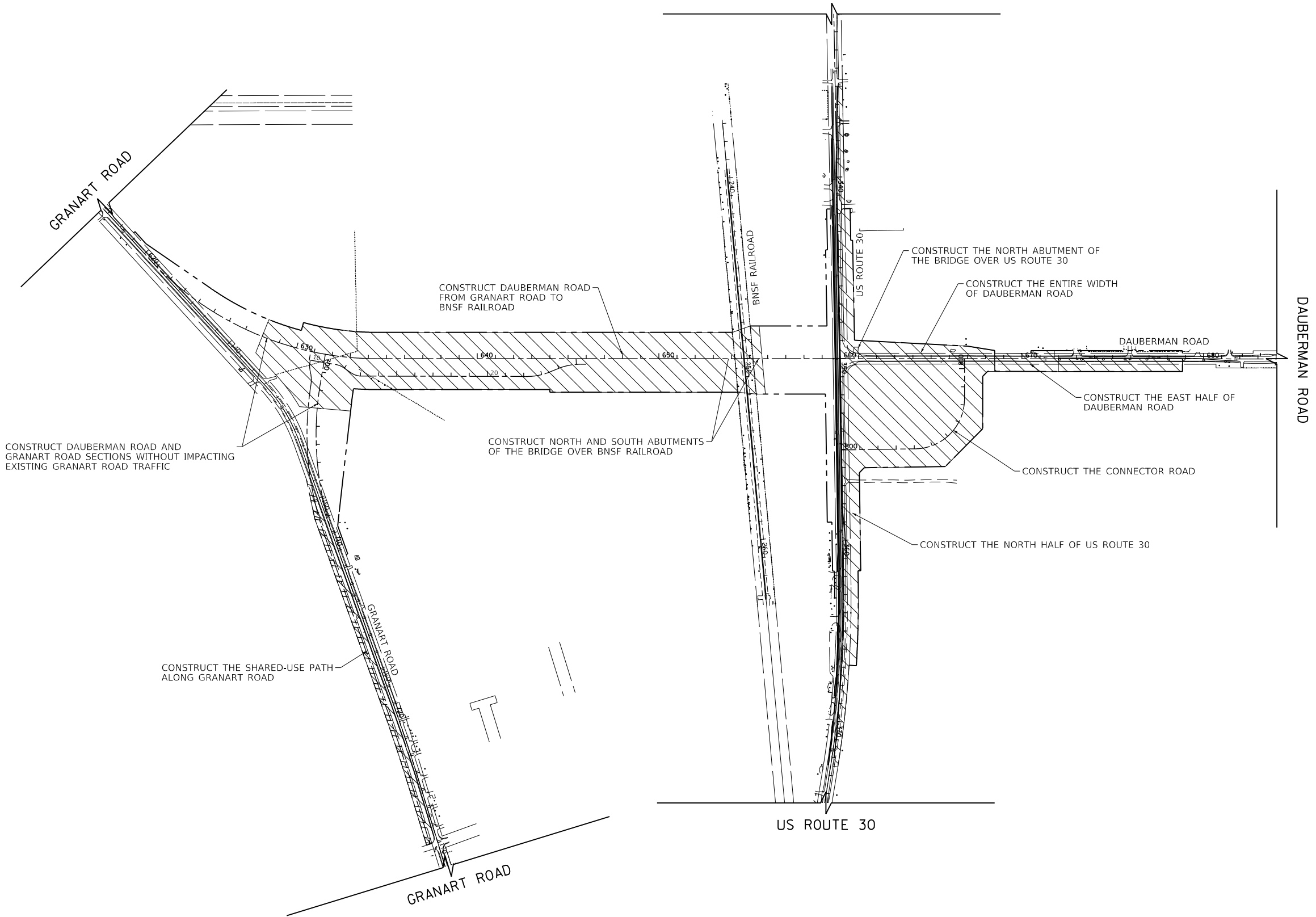


US ROUTE 30

NOTE  
FOR DAUBERMAN ROAD DETOUR INFORMATION  
SEE SHEET 65

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNMENT	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	GRADES	
	STRUCTURE	
	NOT AT THIS OFFICE	
	NO.	



LEGEND

	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
	TEMPORARY CONCRETE BARRIER (PINNED TO EXISTING PAVEMENT)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
	TEMPORARY TRAFFIC ADVISORY SIGN
	DIRECTION OF TRAFFIC
	STABILIZED CONSTRUCTION ENTRANCE
	WORK ZONE
	TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY PAVEMENT FOR CURRENT STAGE



FILE NAME = 0056-MOT-0-03.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT 0611+00/07/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MOT STAGE 1

SCALE: 1"=50' SHEET 13 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	74
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

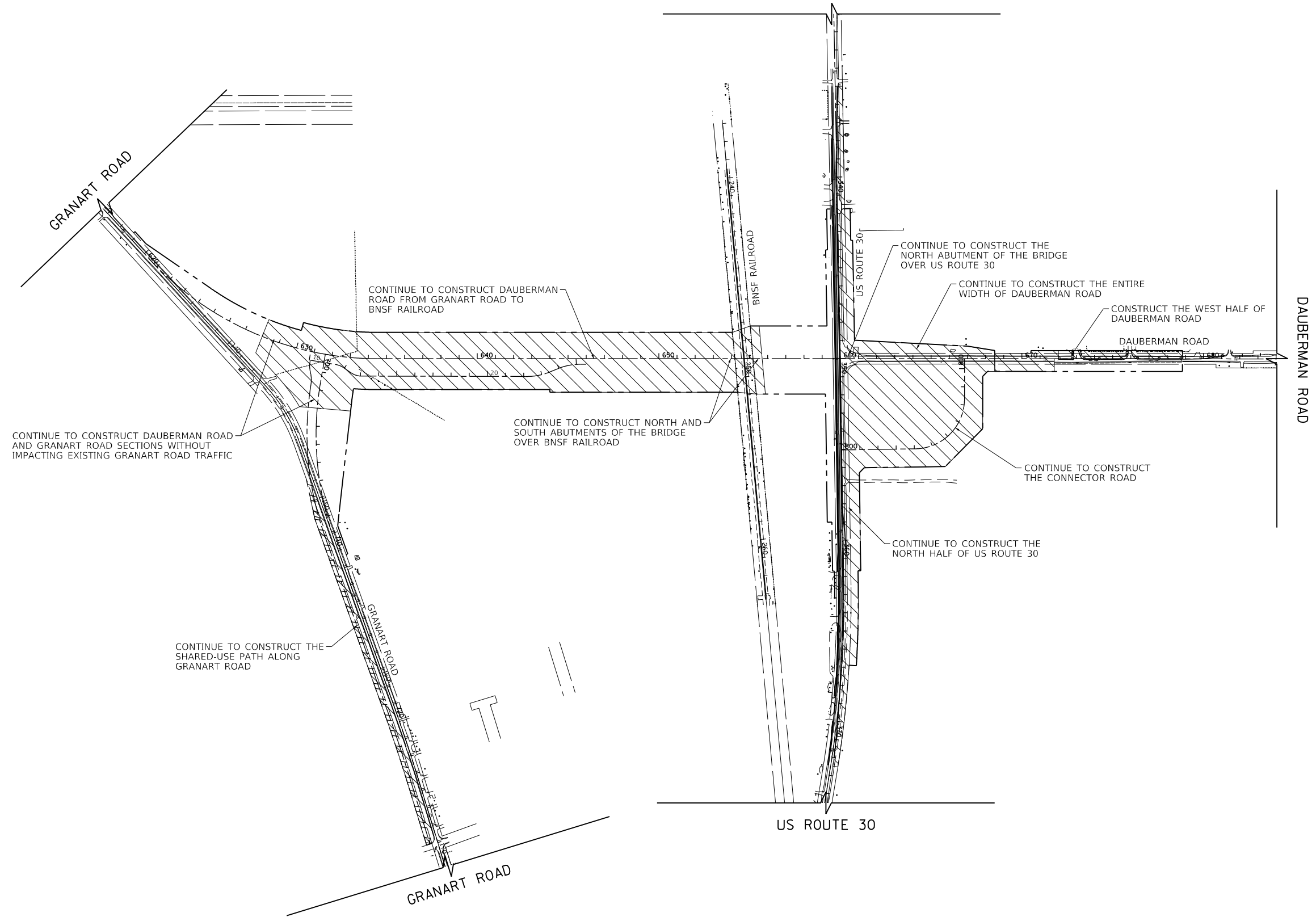


US ROUTE 30

NOTE  
FOR DAUBERMAN ROAD DETOUR INFORMATION  
SEE SHEET 65

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
	FILED	
	FILE NAME	
NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	STRUCTURE	
	NOT AT THIS CHFD	
NO.		



LEGEND

	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
	TEMPORARY CONCRETE BARRIER (PINNED TO EXISTING PAVEMENT)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
	TEMPORARY TRAFFIC ADVISORY SIGN
	DIRECTION OF TRAFFIC
	STABILIZED CONSTRUCTION ENTRANCE
	WORK ZONE
	TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY PAVEMENT FOR CURRENT STAGE



FILE NAME = 0055-MOT-0-04.dgn



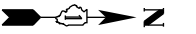
USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT 0611+00/07/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MOT STAGE 1A

SCALE: 1"=50' SHEET 14 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	75
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	



US ROUTE 30

GRANART ROAD

DAUBERMAN ROAD

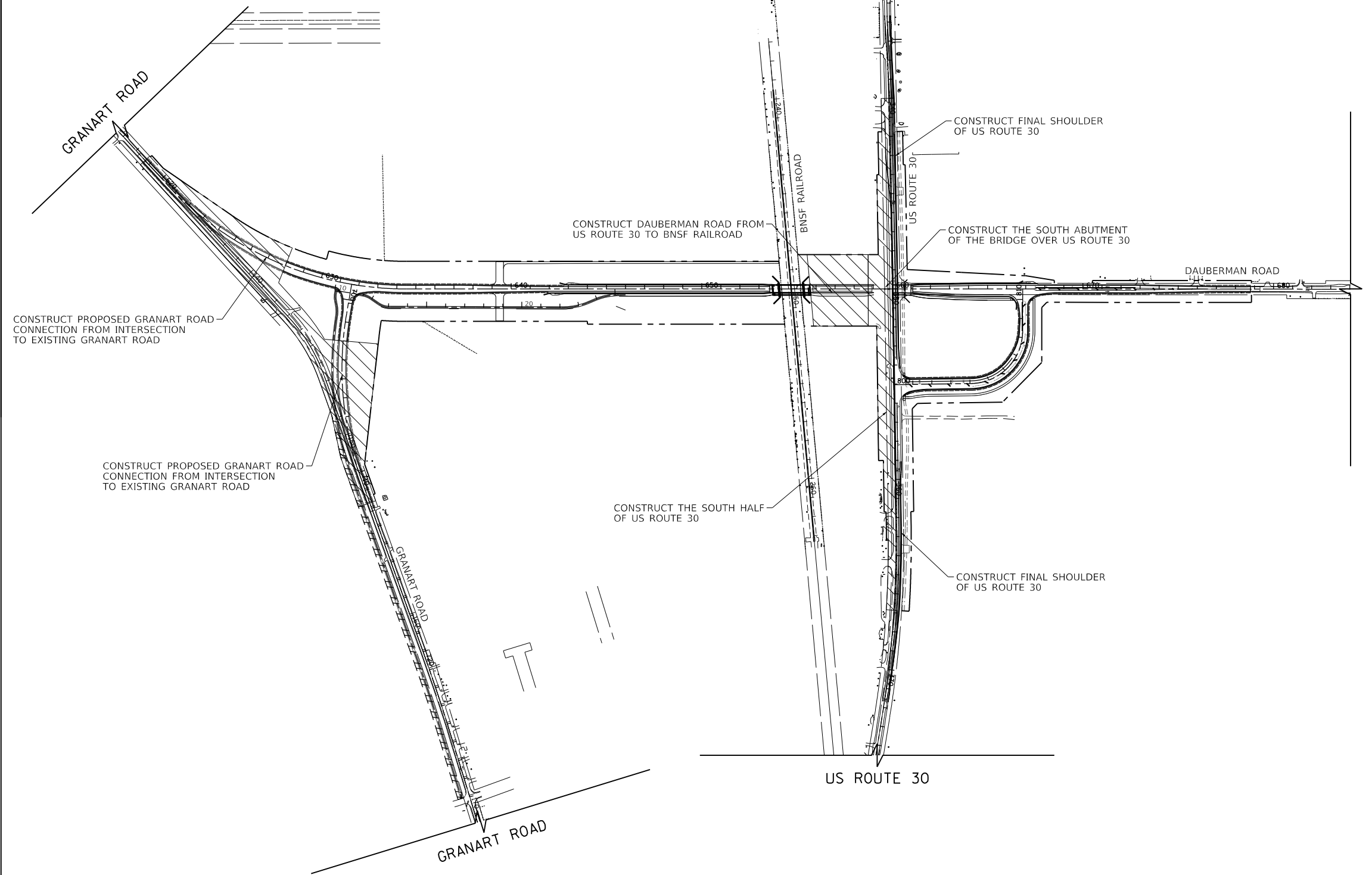
US ROUTE 30

GRANART ROAD

NOTE  
FOR GRANART ROAD DETOUR INFORMATION  
SEE SHEETS 66 AND 67

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALIGNED	
	FILED	
	FILE NAME	
NO.		

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	GRADES	
	STRUCTURE	
	NOT AT THIS CHFD	
NO.		



LEGEND

	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
	TEMPORARY CONCRETE BARRIER (PINNED TO EXISTING PAVEMENT)
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
	TEMPORARY TRAFFIC ADVISORY SIGN
	DIRECTION OF TRAFFIC
	STABILIZED CONSTRUCTION ENTRANCE
	WORK ZONE
	TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY PAVEMENT FOR CURRENT STAGE



FILE NAME = 0050-MOT-0-05.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT 0611+00/07/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MOT STAGE 2

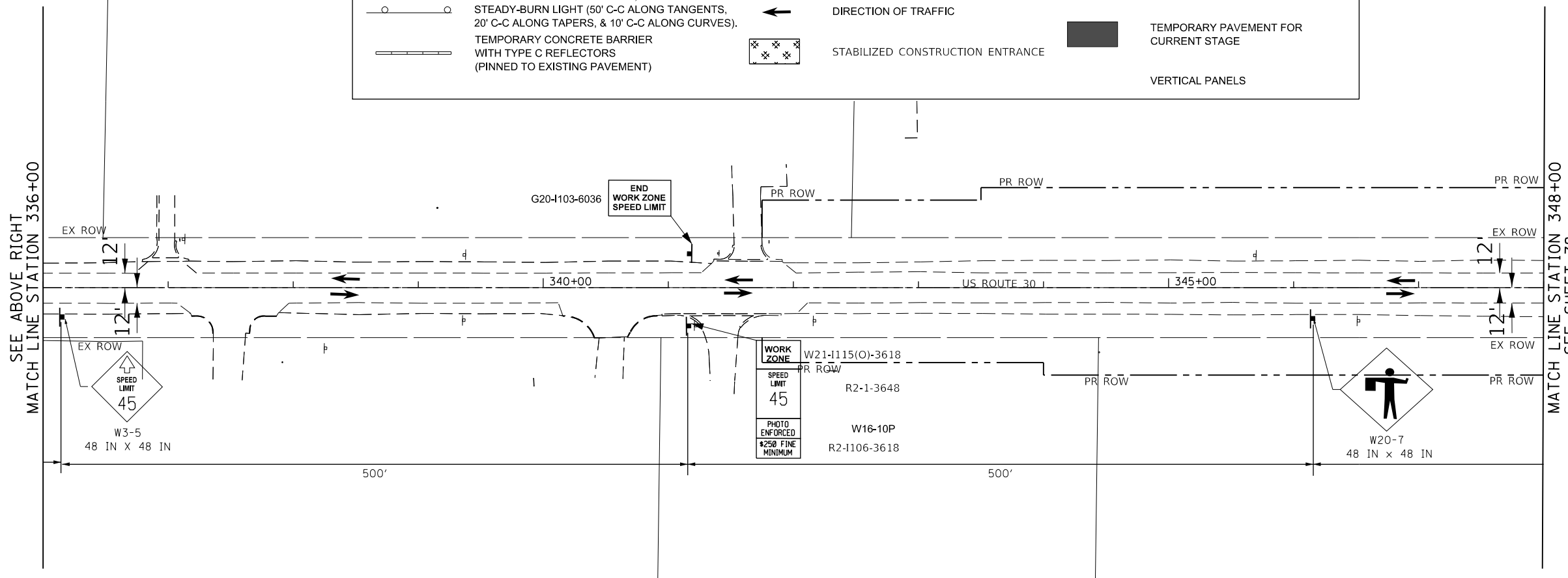
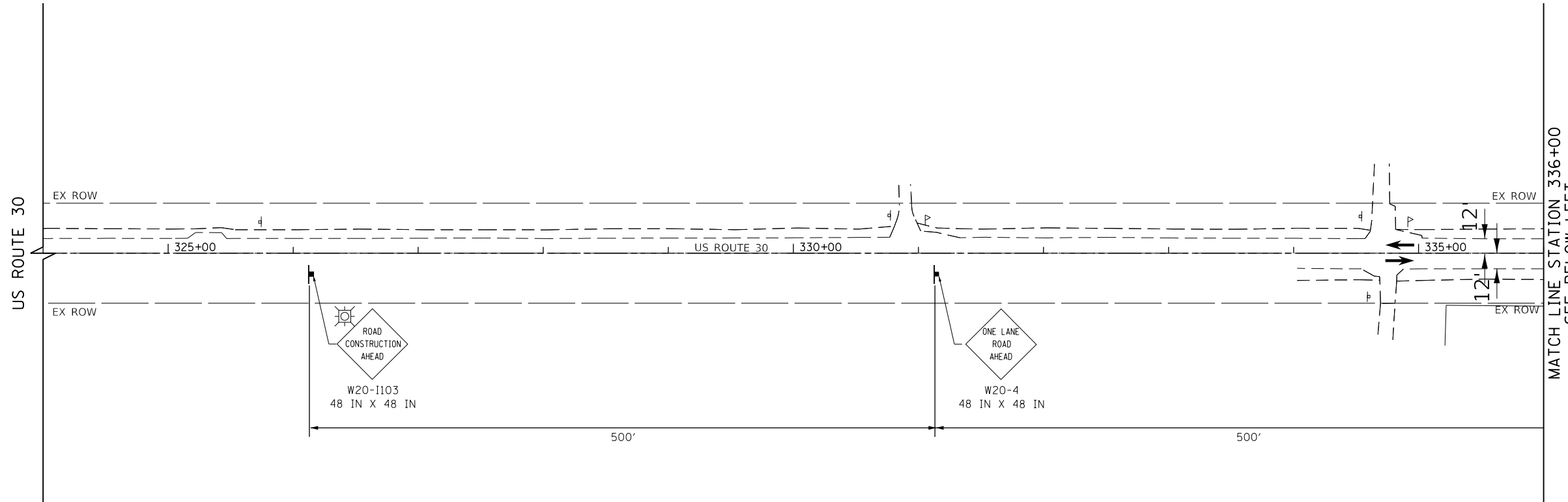
SCALE: 1"=50' SHEET 15 OF 32 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	76
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

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

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

FILE NAME = 00950-MOT-01-02.dgn



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT PRESTAGE 1 (FLAGGERS PRESENT)

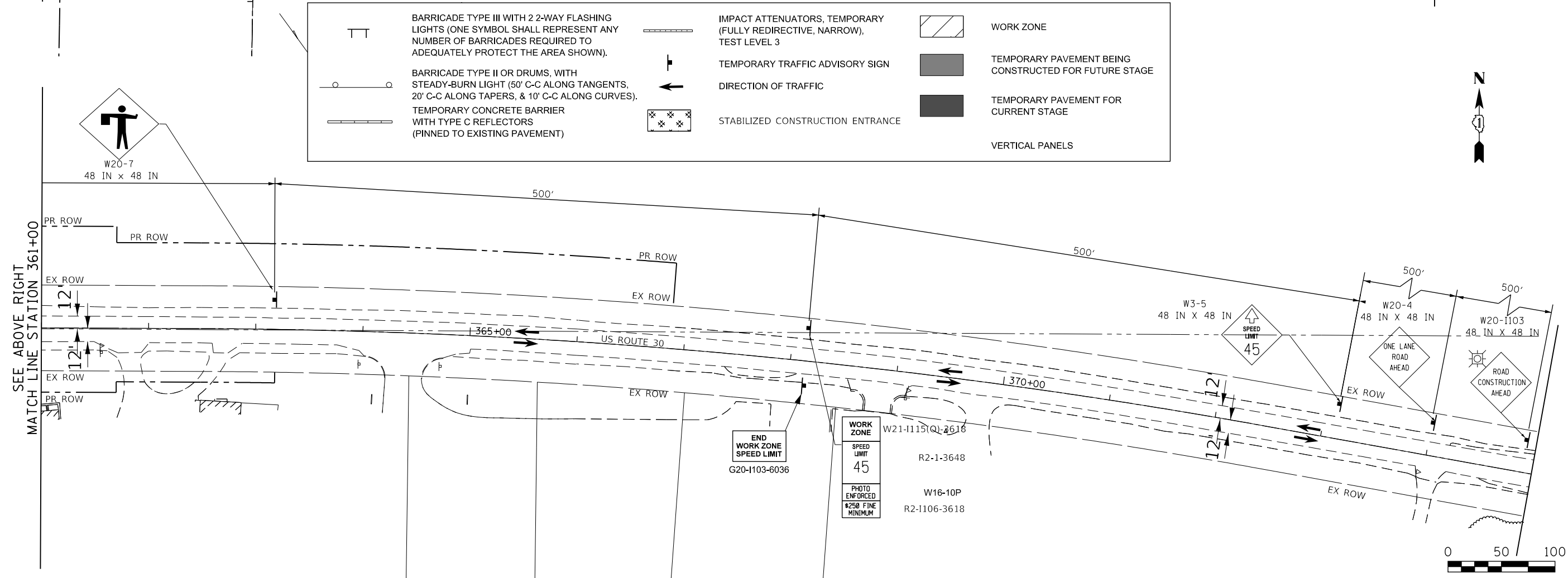
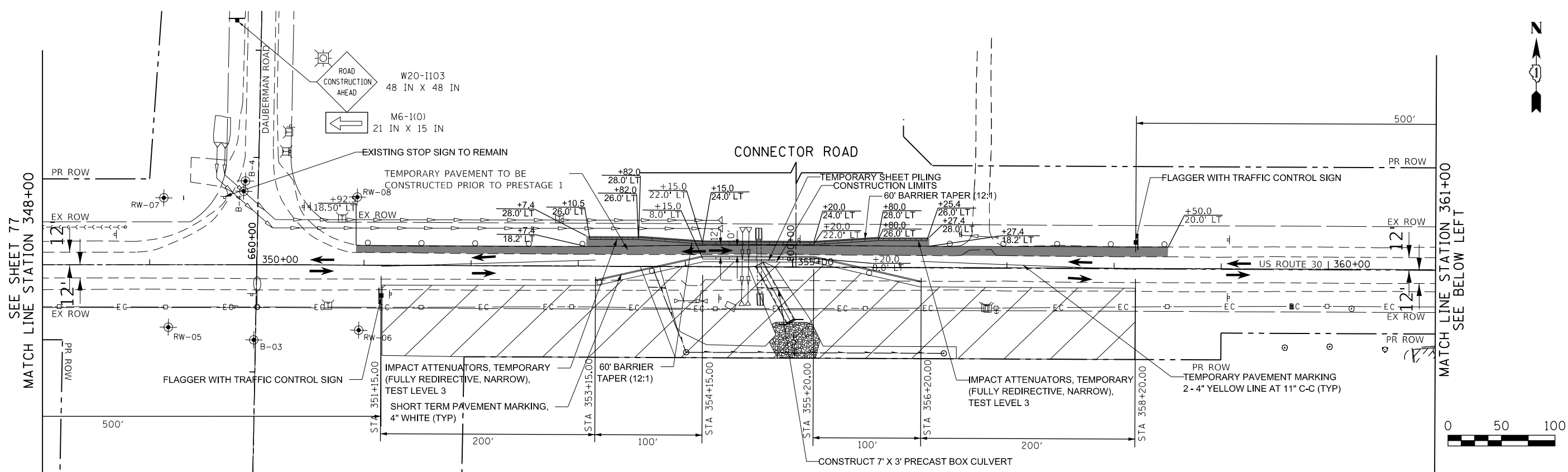
SCALE: 1"=50' SHEET 16 OF 32 SHEETS STA. 324+00 TO STA. 348+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	77
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALLOWED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	ALLOWED	
	FILE NAME	
	NO.	

FILE NAME = 0959-MOT-01-03.dgn



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		TEMPORARY TRAFFIC ADVISORY SIGN		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		STABILIZED CONSTRUCTION ENTRANCE		TEMPORARY PAVEMENT FOR CURRENT STAGE
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3				VERTICAL PANELS

**BLA, Inc.**

USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
DRAWN - BMS	REVISED -	
CHECKED - DWB	REVISED -	
DATE - 07-08-22	REVISED -	

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
MOT PRESTAGE 1 (FLAGGERS PRESENT)**

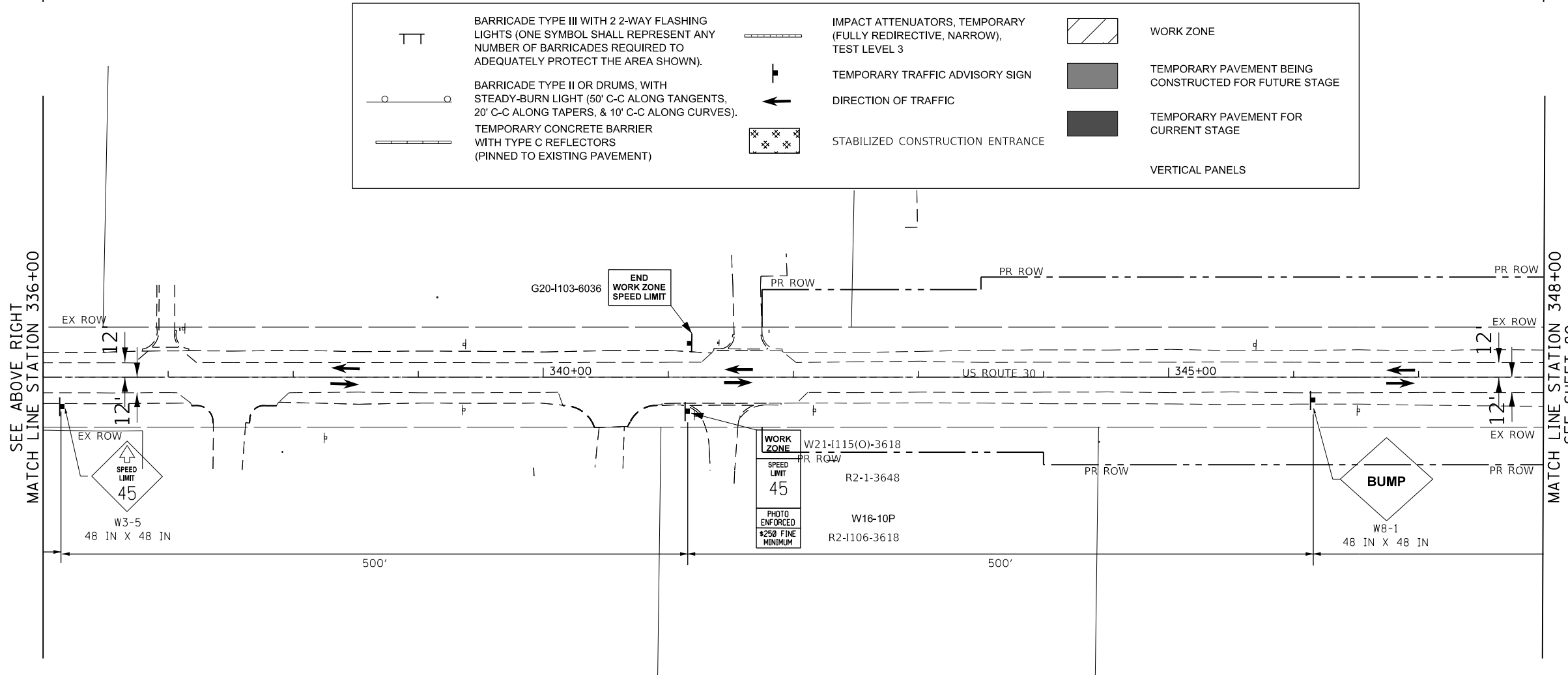
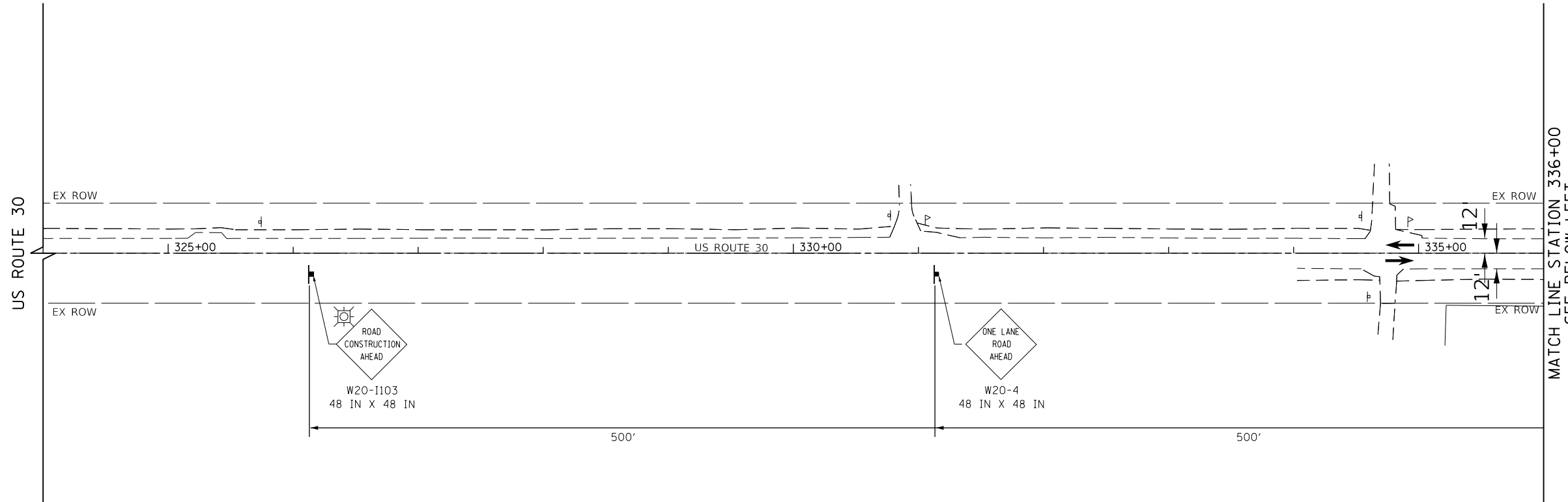
SCALE: 1"=50'    SHEET 17 OF 32 SHEETS    STA. 348+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	78
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

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

FILE NAME = 0095-MOT-01-02.dgn



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/7/2022	DATE -	07-08-22	REVISED -	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT PRESTAGE 1 (FLAGGERS NOT PRESENT)  
SCALE: 1"=50' SHEET 18 OF 32 SHEETS STA. 324+00 TO STA. 348+00

F.A.U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	79
CONTRACT NO.			61H95	
ILLINOIS FED. AID PROJECT				

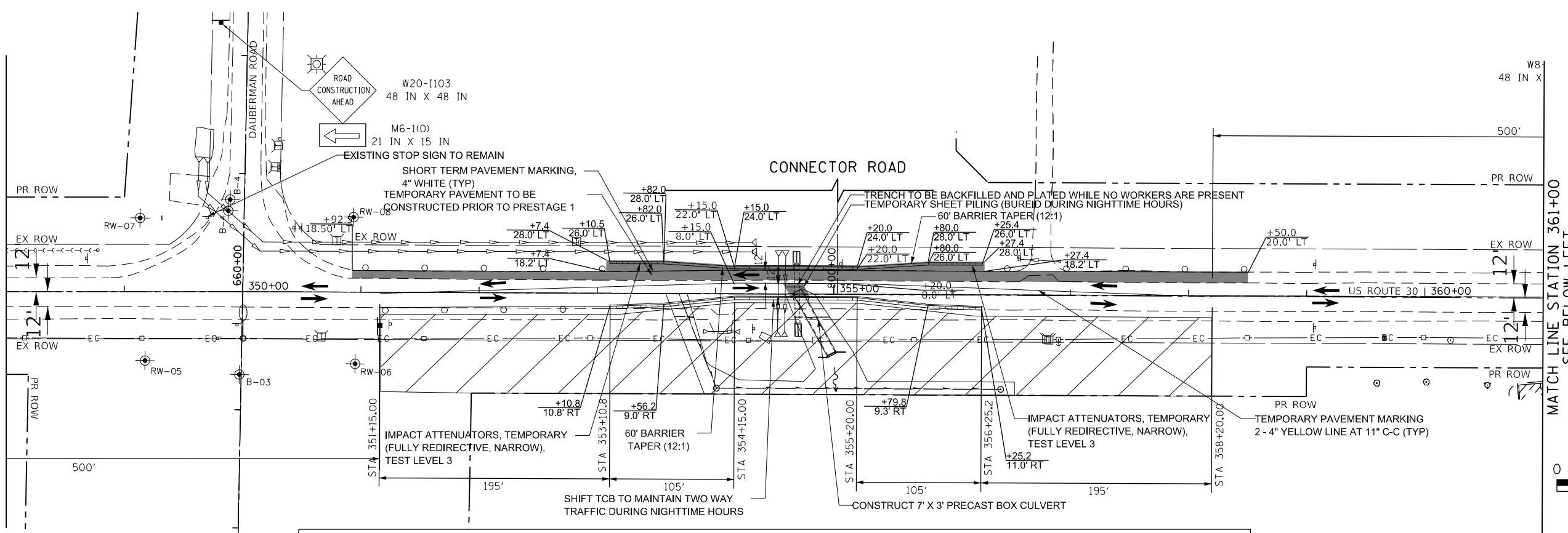
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	PLOTTED		
	CHECKED		
	ALIGNED		
	FILED		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	GRADES		
	STRUCTURE		
	NOTATIONS		
	CHKD		
	NO.		

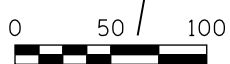
FILE NAME = 00959-MOT-01-03.dgn

SEE SHEET 79  
MATCH LINE STATION 348+00

SEE ABOVE RIGHT  
MATCH LINE STATION 361+00



	BARRICADE TYPE III WITH 2-2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
	STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS		



**BLA, Inc.**

USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
MOT PRESTAGE 1 (FLAGGERS NOT PRESENT)**

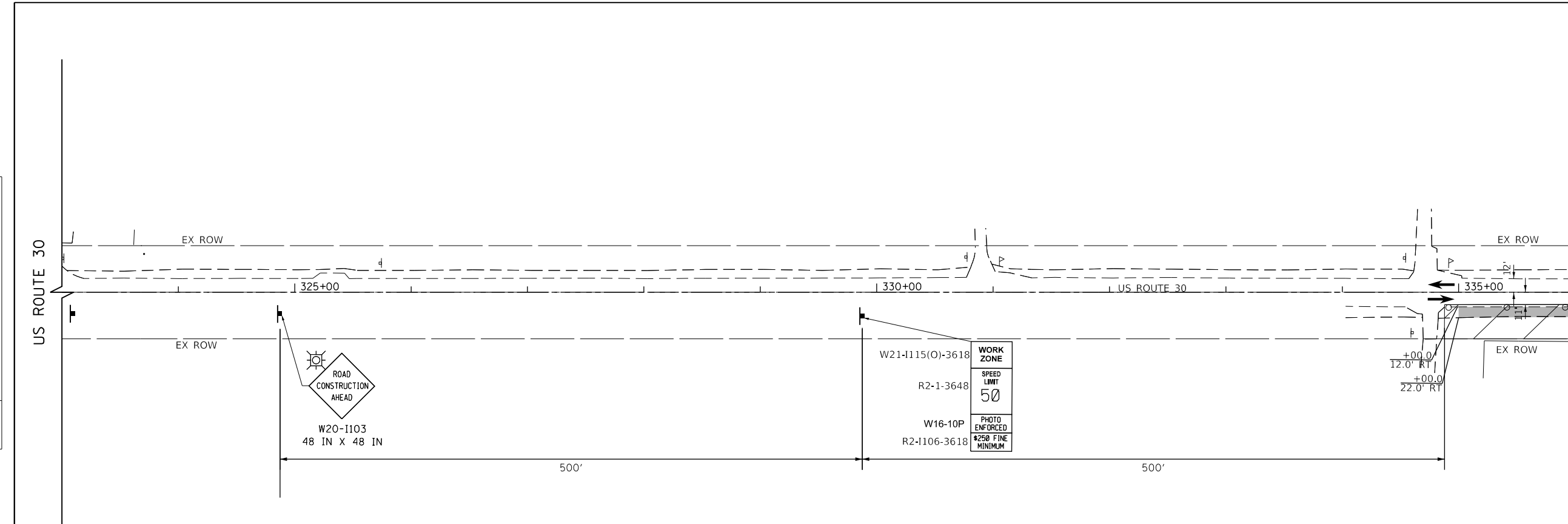
SCALE: 1"=50' SHEET 19 OF 32 SHEETS STA. 348+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	80
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

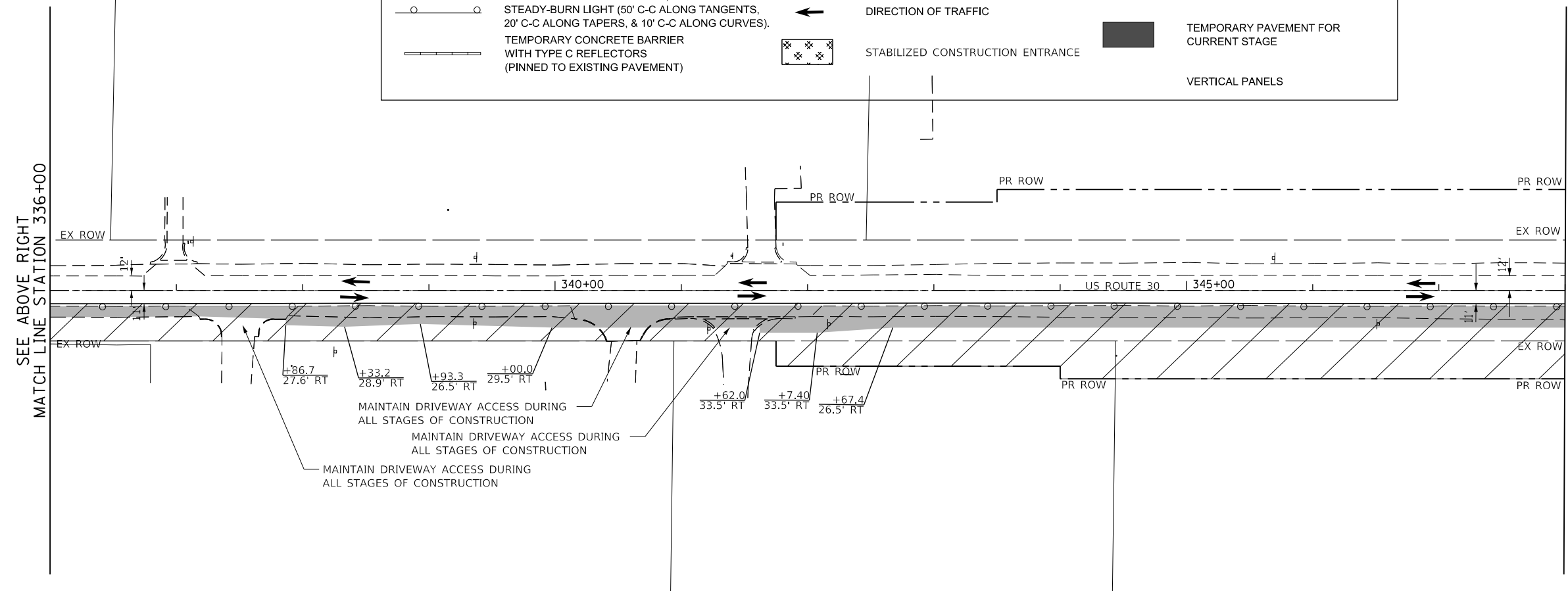


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	CAD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS



FILE NAME = 0095-MOT-02-02.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT PRESTAGE 1A

SCALE: 1"=50' SHEET 20 OF 32 SHEETS STA. 324+00 TO STA. 348+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	81
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALLOWED		
	CADD FILE NAME		
	NO.		

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

FILE NAME = 00959-MOT-02-03.dgn



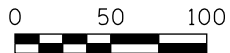
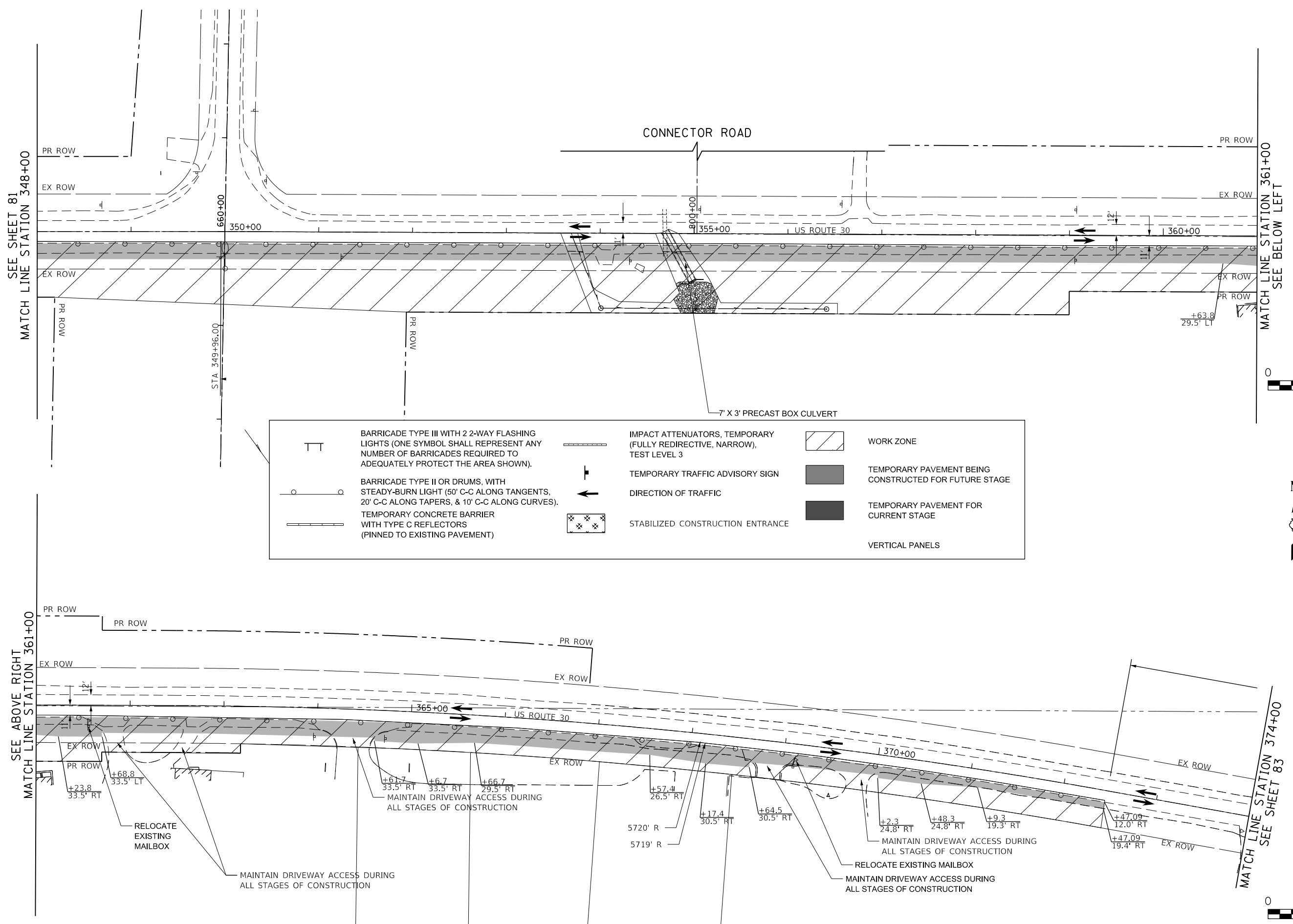
USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
MOT PRESTAGE 1A**

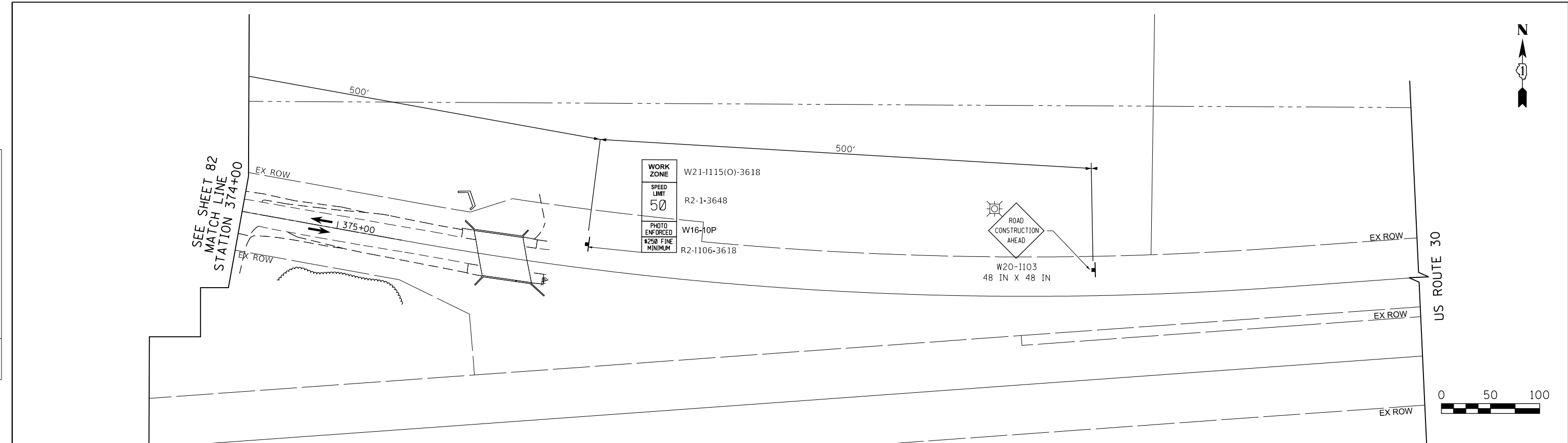
SCALE: 1"=50' SHEET 21 OF 32 SHEETS STA. 348+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	82
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61H95	



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

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	STRUCTURE		
	NOT AT THIS OFFICE		
NOTE BOOK NO.			



WORK ZONE	W21-1115(O)-3618
SPEED LIMIT	R2-1-3648
50	
PHOTO ENFORCED \$250 FINE MINIMUM	W16-10P
	R2-1106-3618



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS

FILE NAME = 00956-MOT-02-94.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

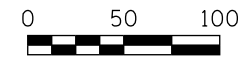
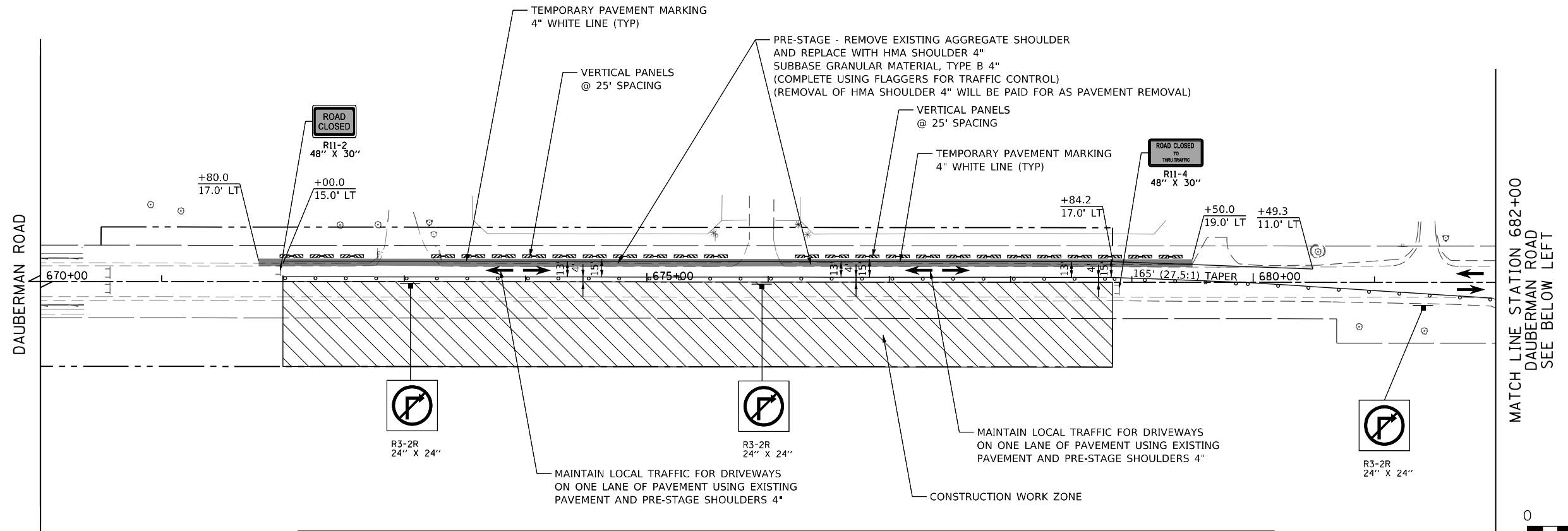
US ROUTE 30  
MOT PRESTAGE 1A

SCALE: 1"=50' SHEET 22 OF 32 SHEETS STA. 374+00 TO STA. 375+68

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	83
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

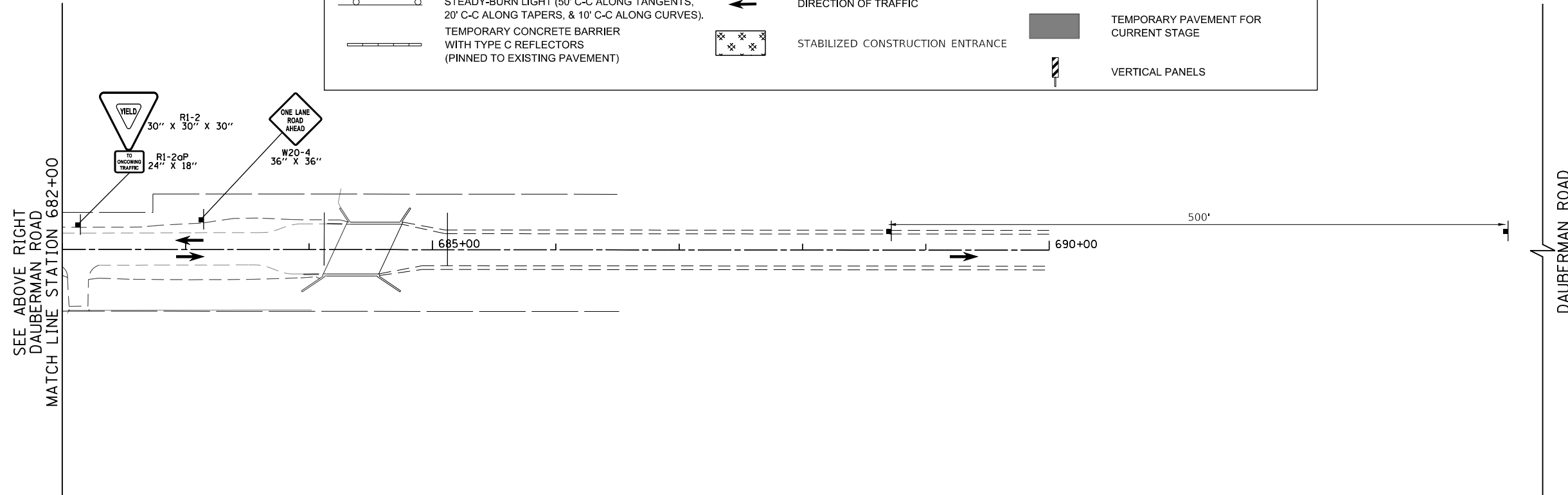
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	GRADES CHECKED		
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	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS

NOTE  
FOR DAUBERMAN ROAD DETOUR INFORMATION SEE SHEET 65



FILE NAME = 2025-MOT-1-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

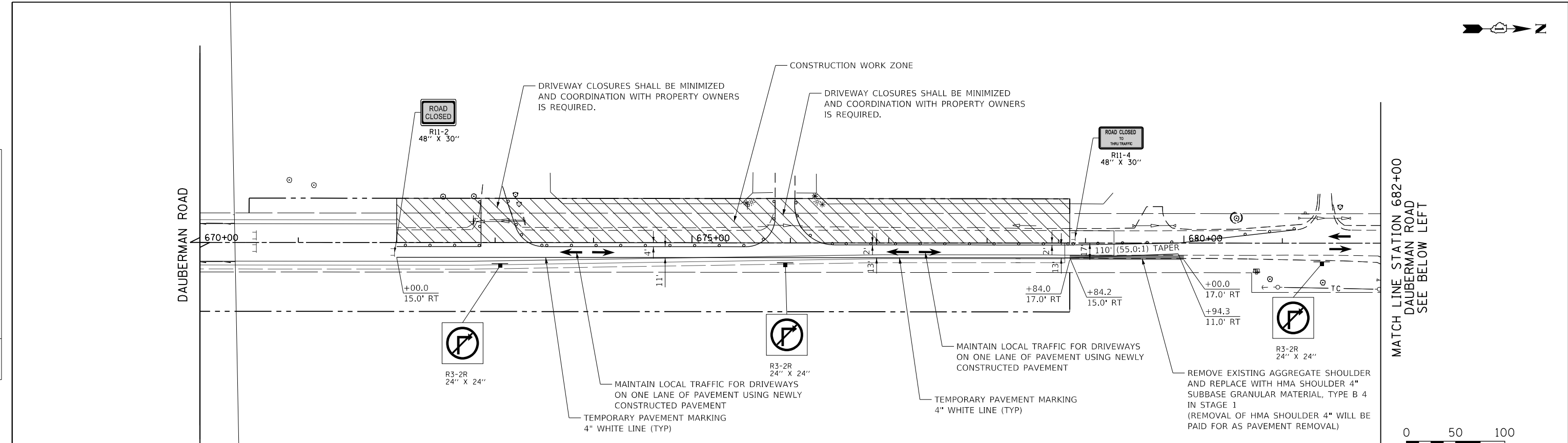
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD MOT STAGE 1	
SCALE: 1"=50'	SHEET 23 OF 32 SHEETS
STA. 670+00	TO STA. 690+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	84
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

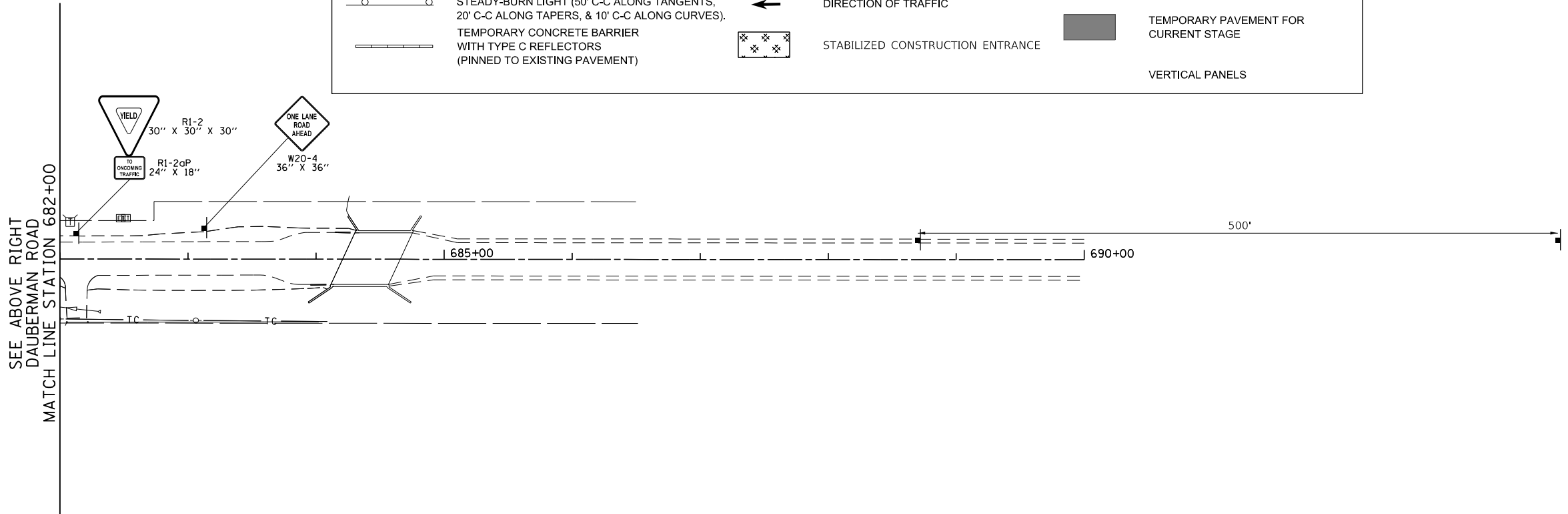
PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	NO.	

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



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS

**NOTE**  
FOR DAUBERMAN ROAD DETOUR INFORMATION SEE SHEET 65



FILE NAME = 0956-MOT-1-101.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT 06/11/2022	DATE - 07-08-22	REVISED -

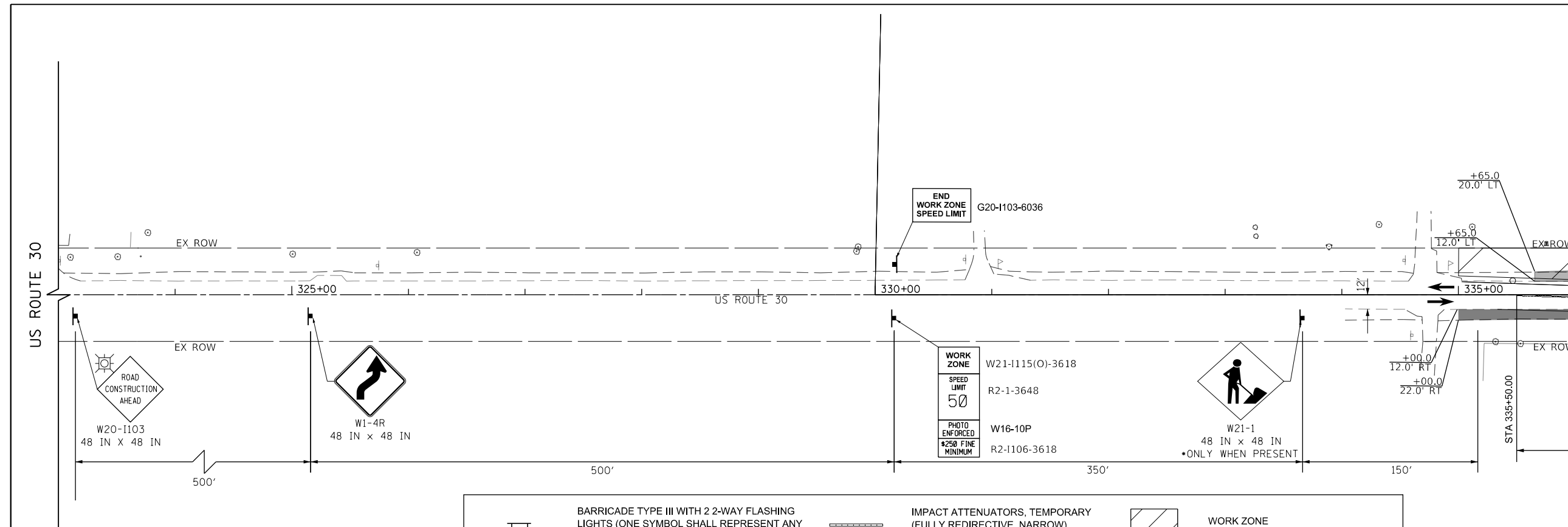
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DAUBERMAN ROAD MOT STAGE 1A</b>	
SCALE: 1"=50'	SHEET 24 OF 32 SHEETS STA. TO STA.

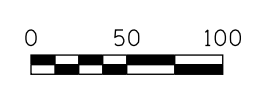
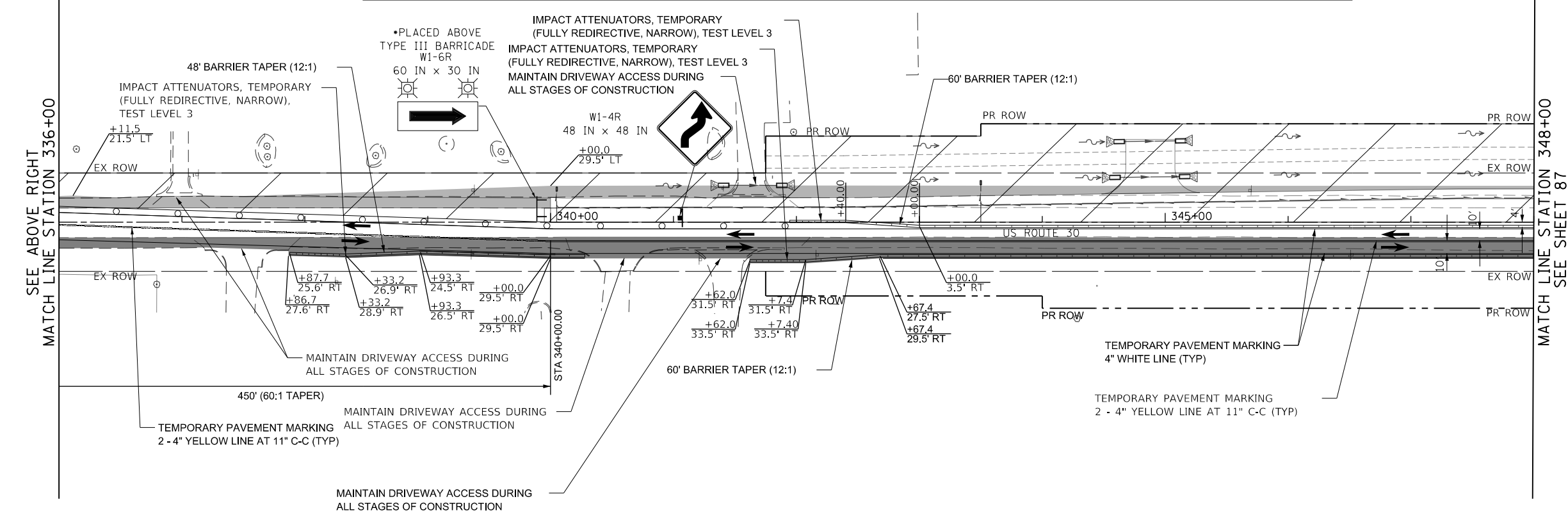
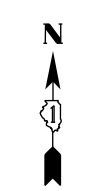
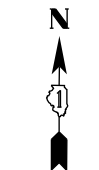
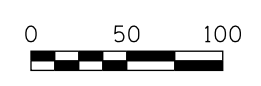
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	85
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALLOWED		
	CADD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	STRUCTURE		
	NOTATIONS		
	NO.		



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		TEMPORARY TRAFFIC ADVISORY SIGN		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		STABILIZED CONSTRUCTION ENTRANCE		TEMPORARY PAVEMENT FOR CURRENT STAGE
	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		VERTICAL PANELS		



FILE NAME = 0895-MOT-1-02.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/8/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT STAGE I  
SCALE: 1"=50' SHEET 25 OF 32 SHEETS STA. 324+00 TO STA. 348+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	86
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALLOWED	
	CADD FILE NAME	
	NO.	

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

FILE NAME = 0095P-MOT-1-02.dgn



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
DRAWN -	BMS	REVISED -		REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/8/2022	DATE -	07-08-22	REVISED -	

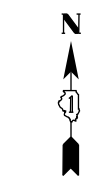
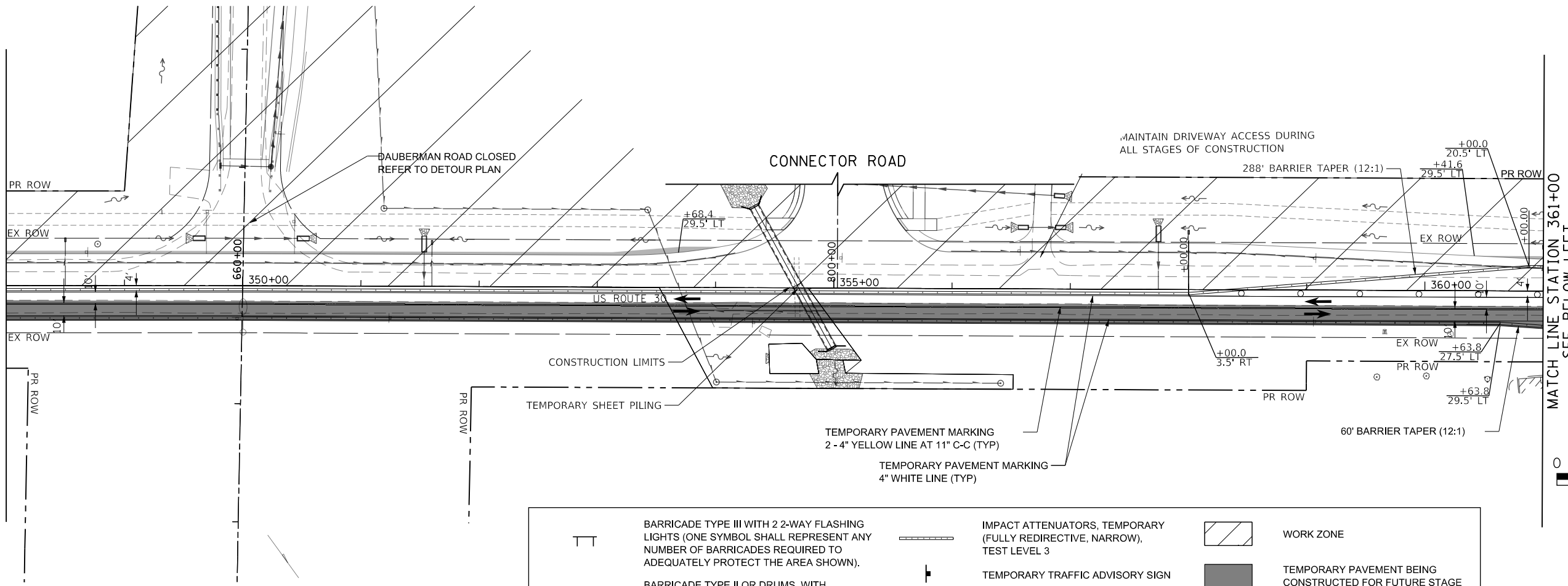
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
MOT STAGE I**

SCALE: 1"=50' SHEET 26 OF 32 SHEETS STA. 348+00 TO STA. 374+00

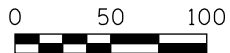
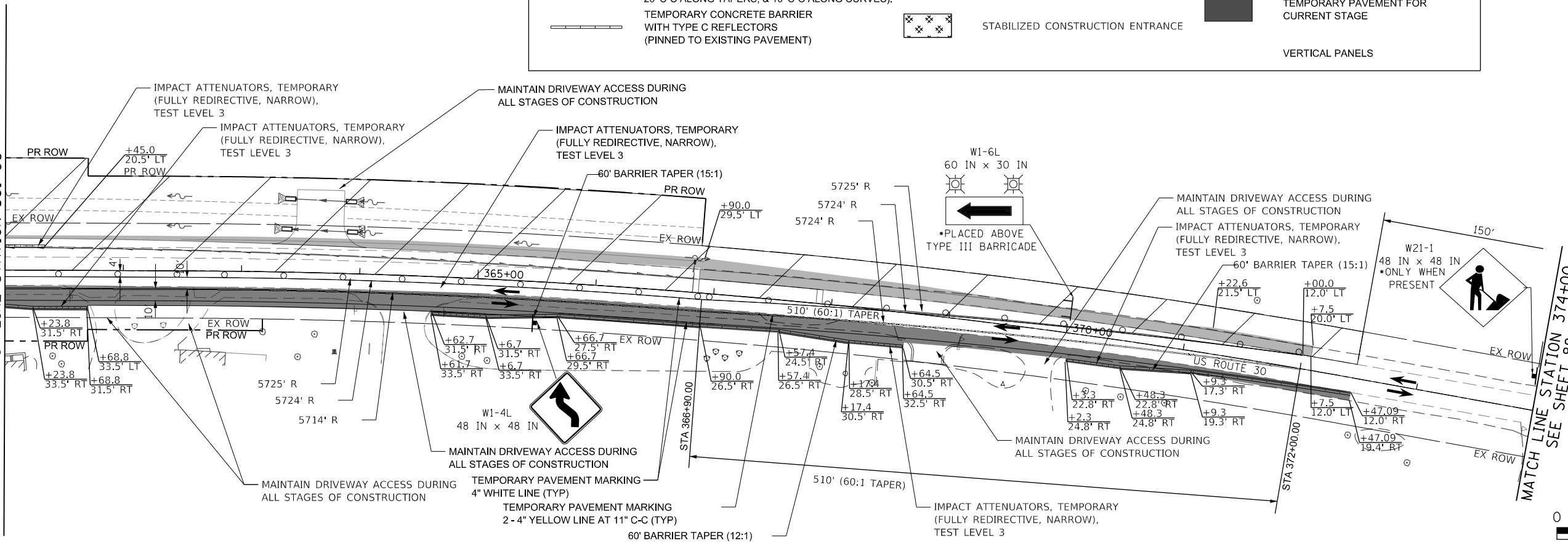
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	87
CONTRACT NO. 61H95				
ILLINOIS FED. AID PROJECT				

SEE SHEET 86  
MATCH LINE STATION 348+00



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
	STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS		

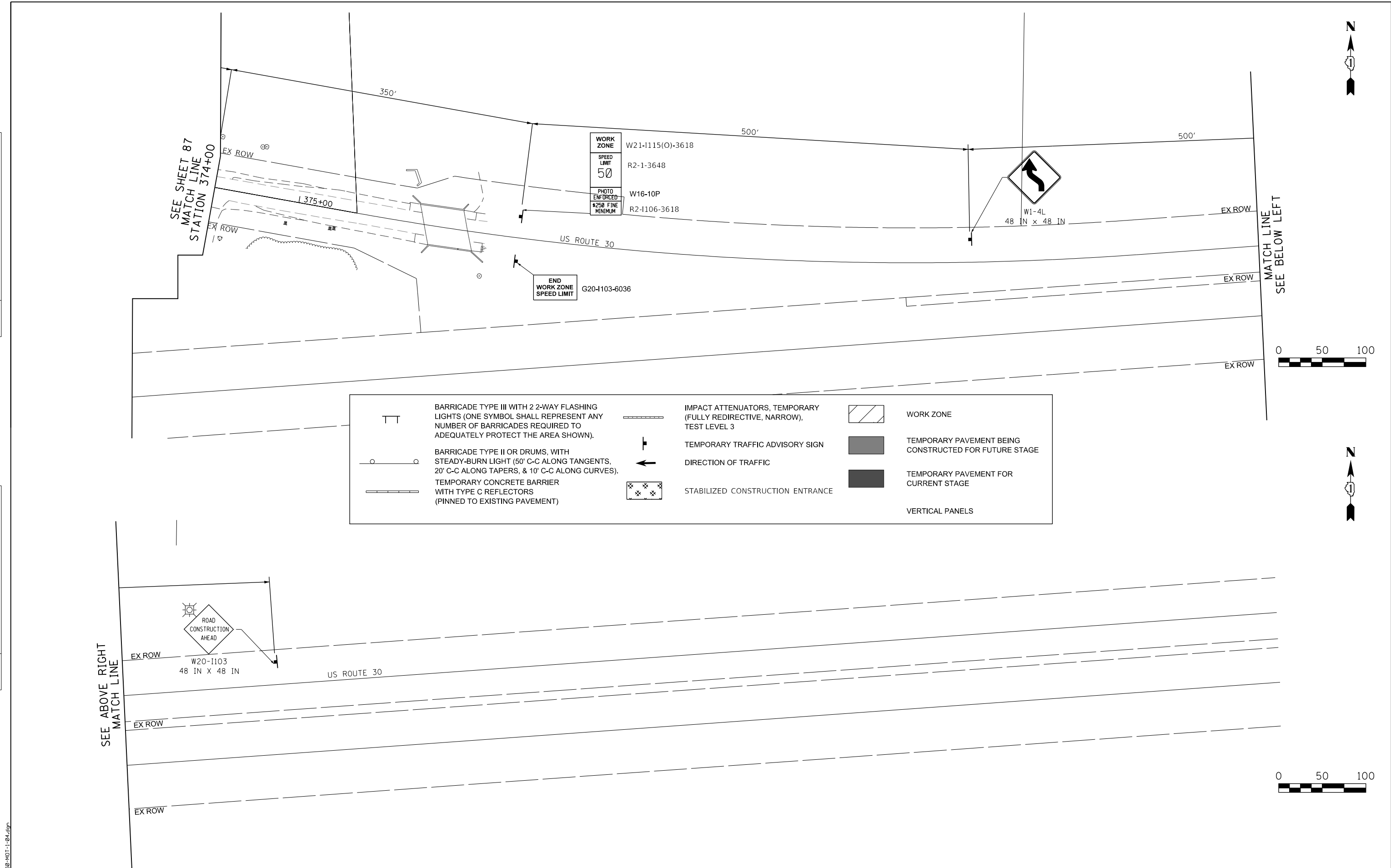
SEE ABOVE RIGHT  
MATCH LINE STATION 361+00



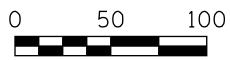
MATCH LINE STATION 374+00  
SEE SHEET 88

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PROFILE	SURVEYED	DATE
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	FILE NAME	
	NO.	



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS



FILE NAME = 0095-MOT-1-94.dgn



USER NAME = bmsetke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT STAGE I

SCALE: 1"=50' SHEET 27 OF 32 SHEETS STA. 374+00 TO STA. 375+68

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	88
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

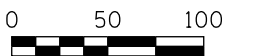


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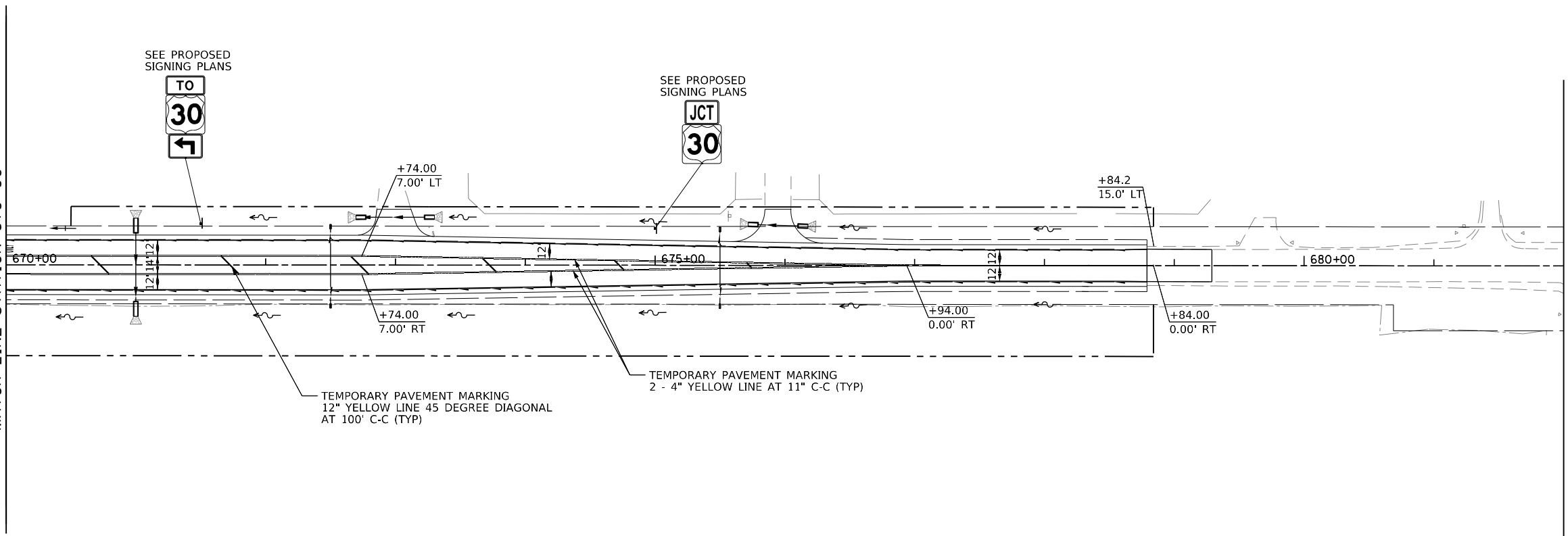
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	PLOTTED		
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	STRUCTURE NOTATIONS CHECKED		
	NO.		

FILE NAME = 00956-MOT-2-01.dgn

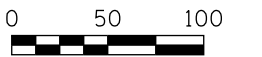
SEE ABOVE RIGHT  
DAUBERMAN ROAD  
MATCH LINE STATION 682+00



SEE SHEET 93  
DAUBERMAN ROAD  
MATCH LINE STATION 670+00



MATCH LINE STATION 682+00  
DAUBERMAN ROAD  
SEE BELOW LEFT



NOTE  
FOR GRANART ROAD DETOUR INFORMATION  
SEE DETOUR PLAN DETAIL SHEETS.



USER NAME =	bmsetzke	DESIGNED -	VLJ	REVISED -	
		DRAWN -	BMS	REVISED -	
PLOT SCALE =	50 SCALE	CHECKED -	DWB	REVISED -	
PLOT DATE =	7/8/2022	DATE -	07-08-22	REVISED -	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

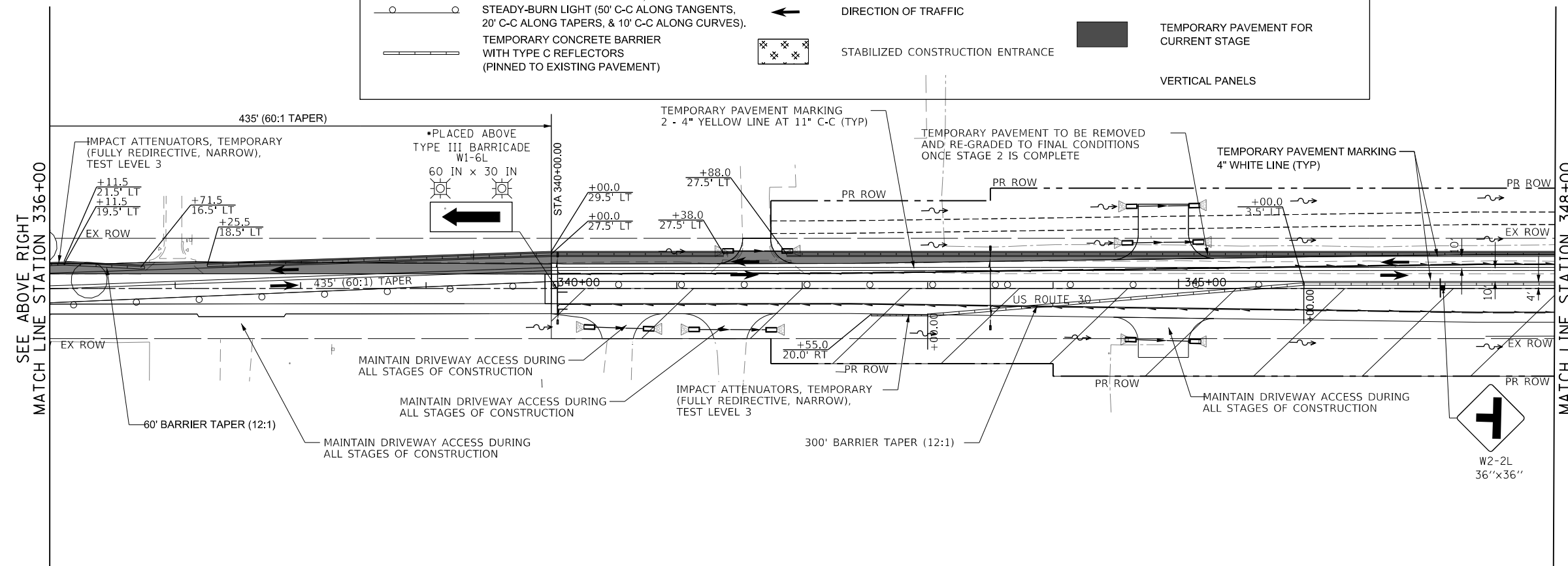
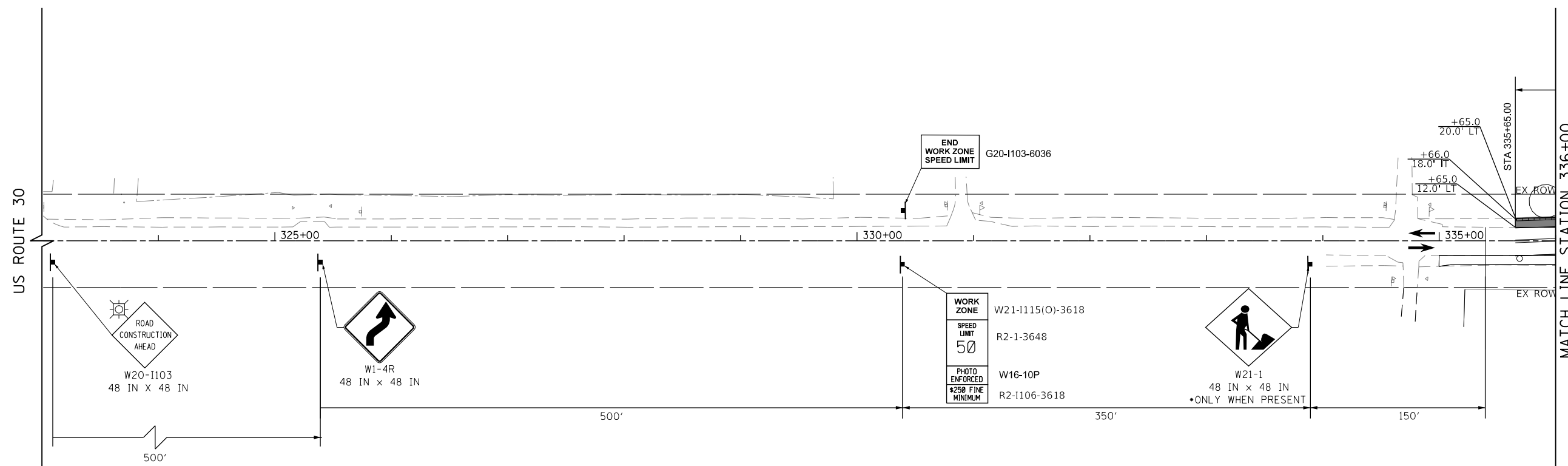
DAUBERMAN ROAD  
MOT STAGE 2

SCALE: 1"=50' SHEET 28 OF 32 SHEETS STA. 670+00 TO STA. 690+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	89
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	GRADES	
	STRUCTURE	
	NOTATRS	
	CHKD	
	NO. _____	
	FILE NAME	



**BLA, Inc.**

USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/8/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 30  
MOT STAGE 2**  
SCALE: 1"=50' SHEET 29 OF 32 SHEETS STA. 324+00 TO STA. 348+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	90
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				



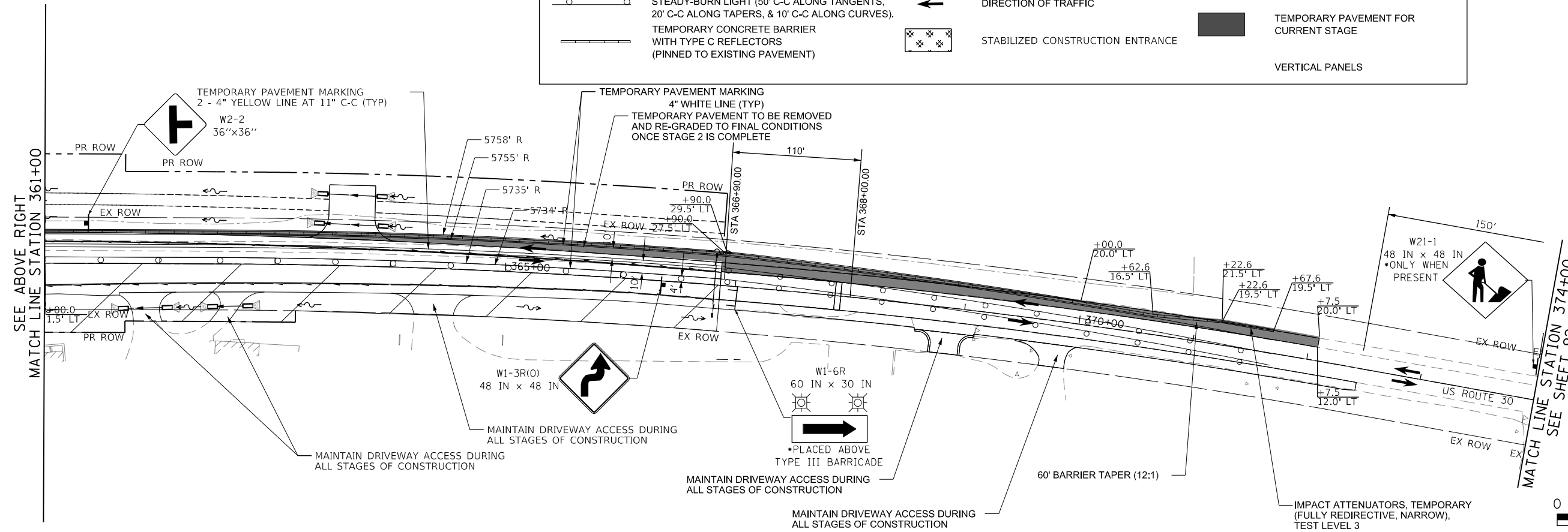
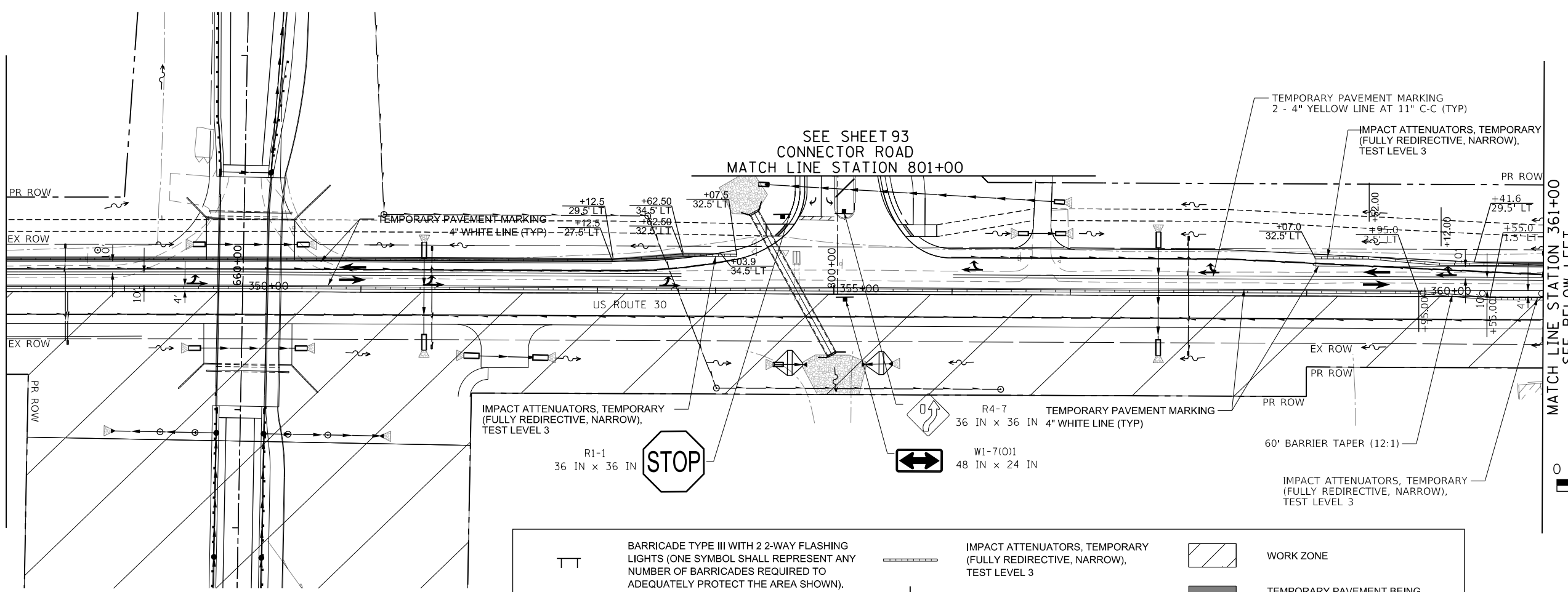
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	CHECKED	
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	NO. _____	

PROFILE	SURVEYED	DATE
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	CHECKED	
	GRADES	
	STRUCTURE	
	NOTATRS	
	CHFD	
	NO. _____	

FILE NAME = 0050-MOT-2-03.dgn

SEE SHEET 90  
MATCH LINE STATION 348+00

SEE ABOVE RIGHT  
MATCH LINE STATION 361+00



**IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3**  
R1-1 36 IN x 36 IN STOP

**TEMPORARY PAVEMENT MARKING**  
R4-7 36 IN x 36 IN 4" WHITE LINE (TYP)  
W1-7(O)1 48 IN x 24 IN

**BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).**

**BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).**

**TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)**

**IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3**

**TEMPORARY TRAFFIC ADVISORY SIGN**

**DIRECTION OF TRAFFIC**

**STABILIZED CONSTRUCTION ENTRANCE**

**WORK ZONE**

**TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE**

**TEMPORARY PAVEMENT FOR CURRENT STAGE**

**VERTICAL PANELS**



**BLA, Inc.**

USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

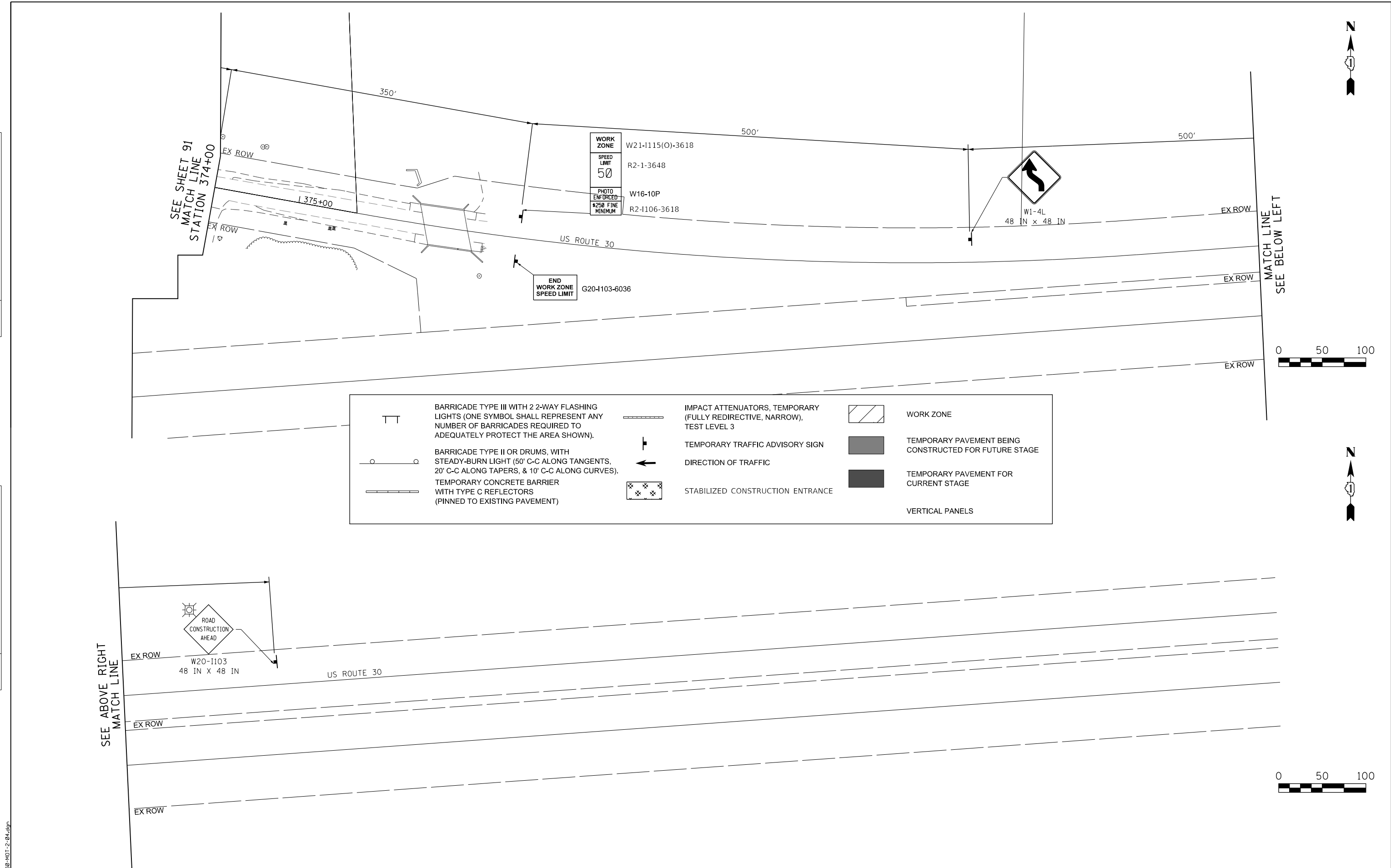
**US ROUTE 30  
MOT STAGE 2**

SCALE: 1"=50' SHEET 30 OF 32 SHEETS STA. 348+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	91
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

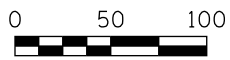
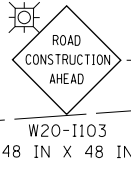
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	BY	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	FILE NAME	
	NO.	



	BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).		IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		WORK ZONE
	BARRICADE TYPE II OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C ALONG TANGENTS, 20' C-C ALONG TAPERS, & 10' C-C ALONG CURVES).		TEMPORARY TRAFFIC ADVISORY SIGN		TEMPORARY PAVEMENT BEING CONSTRUCTED FOR FUTURE STAGE
	TEMPORARY CONCRETE BARRIER WITH TYPE C REFLECTORS (PINNED TO EXISTING PAVEMENT)		DIRECTION OF TRAFFIC		TEMPORARY PAVEMENT FOR CURRENT STAGE
			STABILIZED CONSTRUCTION ENTRANCE		VERTICAL PANELS

SEE ABOVE RIGHT MATCH LINE



FILE NAME = 00959-MOT-2-04.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/8/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30  
MOT STAGE 2

SCALE: 1"=50' SHEET 31 OF 32 SHEETS STA. 374+00 TO STA. 375+68

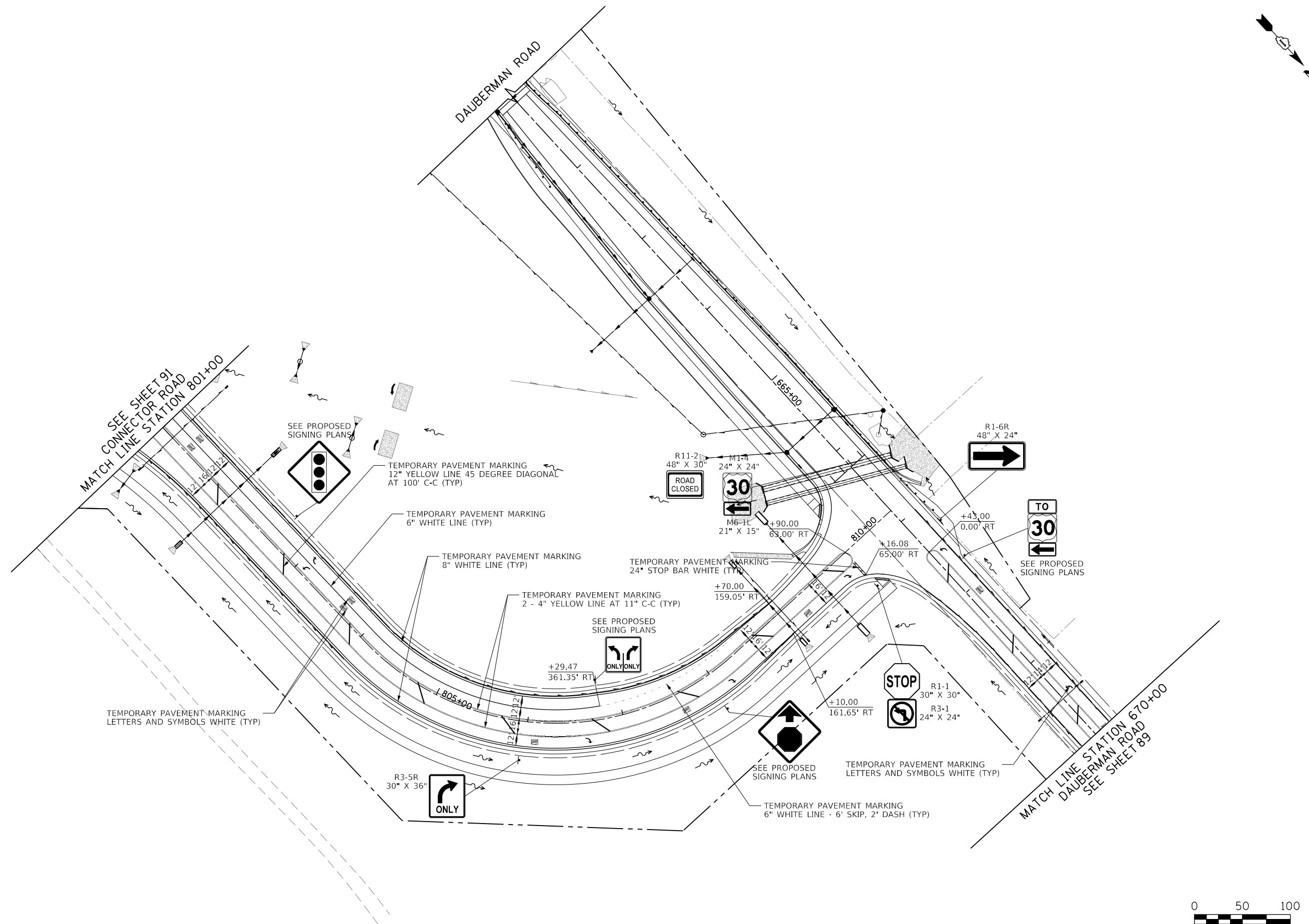
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	92
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

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

1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 805-6000  
 Fax: (647) 805-5610

FILE NAME = 0959-MOT-2-05.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/8/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**DAUBERMAN ROAD - CONNECTOR ROAD  
 MOT STAGE 2**

SCALE: 1"=50' SHEET 32 OF 32 SHEETS STA. 361+00 TO STA. 374+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	93
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

## EROSION AND SEDIMENTATION CONTROL NOTES

- ALL CONSTRUCTION ACTIVITIES AND WATER QUALITY STANDARDS SHALL BE IN ACCORDANCE WITH THE IEPA NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), IEPA SECTION 401 WATER QUALITY CONDITIONS, SOIL AND WATER CONSERVATION DISTRICT (SWCD), SECTION 280 OF THE STANDARD SPECIFICATIONS, IDOT CONSTRUCTION MEMORANDUM NO. 06-60, AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP). SEE SWPPP IN THE SPECIAL PROVISIONS.
- UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL.
- A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KANE - DUPAGE SWCD.
- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS.
- THE KANE - DUPAGE SWCD MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRECONSTRUCTION MEETING, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO FINAL INSPECTION.
- CONSTRUCTION LIMITS SHALL BE MINIMIZED TO KEEP SOIL DISTURBANCE TO A MINIMUM LEAVING AS MUCH EXISTING VEGETATION IN PLACE AS POSSIBLE. DIVERT "CLEAR" WATER FLOWING THROUGH THE CONSTRUCTION SITE AWAY FROM DISTURBED AREAS. INTERCEPT AND CONTAIN SEDIMENT CLOSE TO ITS SOURCE. ALL PROJECT-RELATED SEDIMENT SHALL BE RETAINED ON THE PROJECT SITE. NO RUNOFF FLOW FROM DISTURBED AREAS SHALL LEAVE THE SITE WITHOUT BEING TREATED.
- ALL DISTURBED AREAS, EXISTING EROSION CONTROL MEASURES, VEHICLE ACCESS SITES AND ALL OTHER AREAS SUBJECT TO EROSION SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN DAYS AND WITHIN 24 HOURS OF THE END OF EACH ONE-HALF INCH OR GREATER RAINFALL OR EQUIVALENT SNOWFALL.
- DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) CALENDAR DAYS FOLLOWING THE END OF ACTIVE HYDROLOGIC DISTURBANCE.
- THE CONTRACTOR SHALL COMPLETE PERMANENT EROSION CONTROL MEASURES AS SOON AS PRACTICAL AFTER THE COMPLETION OF GRADING. TEMPORARY MEASURES SHALL BE INSTALLED AND MAINTAINED UNTIL PERMANENT MEASURES ARE ESTABLISHED.
- A QUANTITY OF TEMPORARY EROSION CONTROL BLANKET HAS BEEN PROVIDED TO REDUCE EROSION OF ALL EXPOSED EARTH SLOPES THAT ARE NOT READY FOR PERMANENT STABILIZATION, AREAS THAT REMAIN DENUDE FOR MORE THAN 14 DAYS, AREAS THAT WILL BE RE-DISTURBED, AND STOCKPILES. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL APPLY TEMPORARY EROSION CONTROL BLANKET TO ALL ERODIBLE BARE EARTH AREAS WITHIN THE CONTRACT LIMITS EACH WEEK REGARDLESS OF WEATHER CONDITIONS OR PROGRESS OF THE WORK, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. ERODIBLE EMBANKMENT AND EXCAVATION AREAS WHERE WORK IS IN PROGRESS SHALL BE INCLUDED ON THE AREAS TO BE SEEDED.
- ALL STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE.
- SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. AREAS OF THE DEVELOPMENT SITE THAT ARE NOT TO BE GRADED SHALL BE PROTECTED FROM CONSTRUCTION TRAFFIC OR OTHER DISTURBANCE UNTIL FINAL SEEDING IS PERFORMED.
- PROPERTIES AND CHANNELS ADJOINING THE DEVELOPMENT SITE SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION.
- A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURES) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION-SITE OF A MAJOR DEVELOPMENT TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA. ANY 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. THE WORK DESCRIBED IN THIS PARAGRAPH SHALL BE PAID FOR AS SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE.
- LOCATIONS OF THE STABILIZED CONSTRUCTION ENTRANCES/EXITS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE INSTALLATION OF THE ENTRANCES/EXITS SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL OR AS DIRECTED BY THE ENGINEER.

- DUST SHALL BE CONTROLLED IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS.
- IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, THEN EROSION AND SEDIMENT CONTROL SHALL BE PROVIDED. STOCKPILES TO REMAIN IN PLACE FOR 30 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.
- SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD-PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES, OR ISOLATED WATERS OF DUPAGE COUNTY.
- ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED IN A WORKING CONDITION.
- ALL EROSION CONTROL PRODUCTS FURNISHED SHALL BE SPECIFICALLY RECOMMENDED BY THE MANUFACTURER FOR THE USE SPECIFIED IN THE EROSION CONTROL PLAN. PRIOR TO THE APPROVAL AND USE OF THE PRODUCT, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A NOTARIZED CERTIFICATION BY THE PRODUCER STATING THE INTENDED USE OF THE PRODUCT, AND THAT THE PHYSICAL PROPERTIES REQUIRED FOR THIS APPLICATION ARE MET OR EXCEEDED. THE CONTRACTOR SHALL PROVIDE MANUFACTURER INSTALLATION PROCEDURES TO FACILITATE THE ENGINEER IN CONSTRUCTION INSPECTIONS.
- CONSTRUCTION EQUIPMENT SHALL BE STORED AND FUELED ONLY WITHIN THE PROJECT LIMITS AT LOCATIONS AS DESIGNATED BY THE ENGINEER. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OF OTHER POLLUTANT IN ACCORDANCE WITH EPA WATER QUALITY REGULATIONS. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
- THE CONTRACTOR SHALL PROVIDE WATER-TIGHT TANKS OR BARRELS, OR CONSTRUCT A SUMP SEALED WITH PLASTIC SHEETS TO BE USED TO DISPOSE OF CHEMICAL POLLUTANTS, SUCH AS DRAINED LUBRICATING OR TRANSMISSION FLUIDS, GREASE, SOAPS, CONCRETE MIXER WASH WATER, ASPHALT, ETC., PRODUCED AS A BY-PRODUCT OF THE CONSTRUCTION ACTIVITIES, AT THE COMPLETION OF THE CONSTRUCTION WORK. SUMPS SHALL BE REMOVED AND THE AREA RESTORED TO ITS ORIGINAL CONDITION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL. SUMP REMOVAL SHALL BE CONDUCTED WITHOUT CAUSING POLLUTION.
- SANITARY FACILITIES SUCH AS CHEMICAL TOILETS OR SEPTIC TANKS SHALL NOT BE LOCATED ADJACENT TO LIVE STREAMS, WELLS, OR SPRINGS. THEY SHALL BE LOCATED AT A DISTANCE SUFFICIENT TO PREVENT CONTAMINATION OF ANY WATER SOURCE. AT THE COMPLETION OF CONSTRUCTION ACTIVITIES, FACILITIES SHALL BE DISPOSED OF WITHOUT CAUSING POLLUTION AS SPECIFIED IN SECTION 8 OF THE ILLINOIS URBAN MANUAL.
- ALL TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE RECEPTACLES FOR THE DEPOSITION OF ALL CONSTRUCTION MATERIAL DEBRIS GENERATED DURING THE DEVELOPMENT PROCESS. THE CONTRACTOR SHALL NOT CAUSE OR PERMIT THE DUMPING, DEPOSITING, DROPPING, THROWING, DISCARDING OR LEAVING OF CONSTRUCTION MATERIAL DEBRIS UPON OR INTO ANY DEVELOPMENT SITE, CHANNEL, WATERS OF THE U.S., OR ISOLATED WATERS OF DUPAGE COUNTY. THE CONTRACTOR SHALL MAINTAIN THE DEVELOPMENT SITE FREE OF CONSTRUCTION MATERIAL DEBRIS.
- ALL HEAVY EQUIPMENT SHALL BE POWER-WASHED TO REMOVE ANY INVASIVE SEED PRESENT ON EQUIPMENT PRIOR TO ENTERING THE CONSTRUCTION SITE.
- THE EXCAVATED MATERIAL BEING TRANSPORTED OFF SITE SHALL BE PREVENTED FROM LEAKING OR SPILLING ONTO THE ROADWAYS BY DRYING THE MATERIAL BEFORE TRANSPORT, PROVIDING A LINER FOR THE TRUCKS, OR OTHER APPROVED METHOD.
- ANY PROPOSED CONCENTRATED FLOW AREAS WHICH DRAIN DIRECTLY TO THE WATERS OF THE U.S. (WOUS) SHOULD BE GIVEN PRIORITY FOR STABILIZATION. THESE AREAS SHOULD BE STABILIZED AS SOON AS POSSIBLE UPON FINAL GRADING.

## EROSION AND SEDIMENTATION CONTROL SEQUENCES

I. THE FOLLOWING EROSION CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO CLEARING:

CONSTRUCTION ENTRANCE/EXITS  
CONSTRUCT THE CONSTRUCTION ENTRANCE/EXITS PRIOR TO BEGINNING ANY CONSTRUCTION WORK.

SILT FENCES  
ERECT ALL SILT FENCES AS SHOWN ON THE EROSION CONTROL PLANS TO CONTROL SEDIMENT FROM THE RUNOFF LEAVING THE DISTURBED AREAS.

TREE PROTECTION  
INSTALL TREE PROTECTION TO THE TREES SHOWN ON THE EROSION AND SEDIMENT CONTROL PLAN OR AS DIRECTED BY THE ENGINEER.

II. THE FOLLOWING EROSION CONTROL MEASURE IS TO TAKE PLACE DURING GRADING:

TEMPORARY DITCH CHECK  
INSTALL TEMPORARY AND PERMANENT DITCH CHECKS IN EXISTING DITCHES TO CONTROL RUNOFF VELOCITY AS SHOWN ON THE EROSION CONTROL PLAN OR AS DIRECTED BY ENGINEER.

III. WITHIN 7 DAYS OF THE COMPLETION OF CLEARING OR GRADING OR WITHIN 14 DAYS OF LAST DISTURBANCE, THE FOLLOWING MEASURES SHALL BE ENFORCED.

TEMPORARY STABILIZATION  
PROVIDE TEMPORARY STABILIZATION OVER AREAS THAT CANNOT BE STABILIZED WITH PERMANENT VEGETATIVE MEASURES FOR 14 DAYS OR MORE AND CONSEQUENTLY REQUIRE TEMPORARY SEEDING AND TEMPORARY EROSION CONTROL BLANKET. THESE AREAS SHALL BE TREATED WITH PERMANENT VEGETATIVE COVER AT SOME FUTURE DATE.

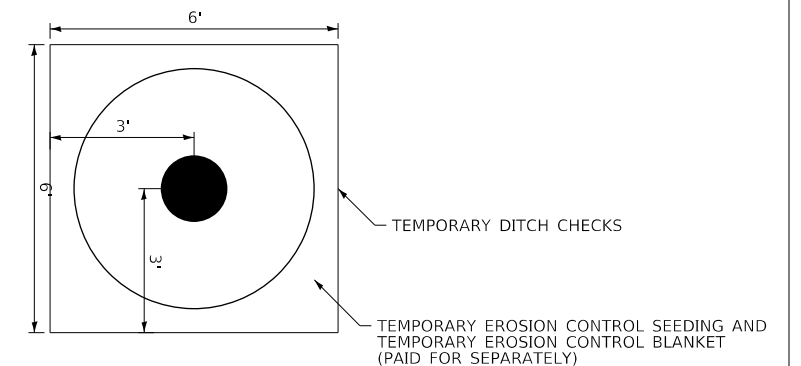
PERMANENT EROSION CONTROL  
PROVIDE PERMANENT VEGETATION AND INSTALL ALL THE PERMANENT EROSION CONTROL MEASURES AS SHOWN ON THE PLANS OR DIRECTED BY ENGINEER, BEFORE REMOVAL OF THE TEMPORARY EROSION CONTROL MEASURES.

IV. THE FOLLOWING MEASURES SHALL BE PROVIDED DURING THE CONTRACT ON AN AS NEEDED BASIS.

DUST CONTROL WATERING  
DUST CONTROL WATERING SHALL BE APPLIED TO CONTROL THE DUST RESULTING FROM THE CONSTRUCTION OPERATION.

STREET CLEANING AND SWEEPING  
STREET CLEANING AND SWEEPING SHALL BE PERFORMED ON EACH WORKDAY, AS REQUIRED AND DIRECTED AND APPROVED BY THE ENGINEER. COST FOR THIS WORK WILL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

### STORM DRAIN INLET PROTECTION DETAIL



NOTE:  
STRAW BALES AND SILT FILTER FENCE SHALL NOT BE USED.

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR TEMPORARY DITCH CHECKS.

PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	

PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	

FILE NAME = 00950-EP-200-NOTES.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
EROSION CONTROL NOTES

SCALE: NTS SHEET 1 OF 18 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	94
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

EROSION AND SEDIMENTATION CONTROL SCHEDULE

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

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

LOCATION	TEMPORARY FENCE	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET FILTERS	AGGREGATE (EROSION CONTROL)	TEMPORARY EROSION CONTROL BLANKET	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	PERIMETER EROSION BARRIER, SPECIAL	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE
	FOOT	POUND	FOOT	FOOT	EACH	TON	SQ YD	EACH	SQ YD	FOOT	SQ YD
PRESTAGE - STATION 616+50 TO STATION 628+00	-	-	-	-	-	-	-	-	-	1,921	-
PRESTAGE - STATION 628+00 TO STATION 639+00	194	87	-	-	-	-	4,204	-	-	1,521	-
PRESTAGE - STATION 639+00 TO STATION 649+00	-	79	-	-	-	-	3,822	-	-	2,015	-
PRESTAGE - STATION 649+00 TO STATION 659+00	-	31	-	-	-	-	1,489	-	-	2,440	-
PRESTAGE - STATION 659+00 TO STATION 670+00	-	104	-	-	-	-	2,216	-	-	1,177	-
PRESTAGE - STATION 670+00 TO STATION 682+00	-	-	-	-	-	-	-	-	-	1,784	-
PRESTAGE - STATION 702+00 TO STATION 714+00	-	155	-	-	-	-	4,875	-	-	2,342	-
PRESTAGE - STATION 714+00 TO STATION 728+50	-	-	-	-	-	-	-	-	-	1,393	-
PRESTAGE - STATION 336+50 TO STATION 348+00	-	8	-	2,576	-	10	3,427	3	267	-	267
PRESTAGE - STATION 348+00 TO STATION 361+00	-	16	-	1,550	-	-	6,845	-	-	-	-
PRESTAGE - STATION 361+00 TO STATION 374+00	-	4	-	2,255	-	-	1,640	3	267	-	267
PRESTAGE - STATION 801+00 TO STATION 809+50	-	157	-	-	-	-	7,564	-	-	1,058	-
STAGE 1 - STATION 616+50 TO STATION 628+00	-	129	48	-	-	-	6,161	-	-	-	89
STAGE 1 - STATION 628+00 TO STATION 639+00	-	466	248	-	-	74	22,204	-	-	-	-
STAGE 1 - STATION 639+00 TO STATION 649+00	-	505	272	-	6	-	24,054	-	-	-	-
STAGE 1 - STATION 649+00 TO STATION 659+00	-	561	144	-	10	60	27,057	-	-	-	-
STAGE 1 - STATION 659+00 TO STATION 670+00	-	261	240	-	8	24	7,485	-	-	-	-
STAGE 1 - STATION 670+00 TO STATION 682+00	-	139	200	-	-	-	4,549	1	267	-	89
STAGE 1 - STATION 702+00 TO STATION 714+00	-	159	56	-	-	-	2,426	-	-	-	89
STAGE 1 - STATION 714+00 TO STATION 728+50	-	65	-	-	-	-	3,127	-	-	-	-
STAGE 1 - STATION 336+50 TO STATION 348+00	-	10	216	-	-	-	3,842	-	-	-	-
STAGE 1 - STATION 361+00 TO STATION 374+00	-	19	336	-	-	-	7,821	-	-	-	-
STAGE 1 - STATION 801+00 TO STATION 809+50	-	9	176	-	-	-	3,615	-	-	-	-
STAGE 2 - STATION 616+50 TO STATION 628+00	-	283	328	-	-	50	13,471	-	-	-	-
STAGE 2 - STATION 628+00 TO STATION 639+00	-	136	72	-	-	-	5,058	1	267	-	-
STAGE 2 - STATION 702+00 TO STATION 714+00	-	93	-	-	-	-	4,468	-	-	-	-
STAGE 2 - STATION 714+00 TO STATION 728+50	-	103	72	-	-	-	7,665	1	267	-	-
STAGE 2 - STATION 336+50 TO STATION 348+00	-	67	96	-	-	-	3,057	-	-	-	-
STAGE 2 - STATION 348+00 TO STATION 361+00	-	8	184	-	-	-	3,037	-	-	-	-
STAGE 2 - STATION 361+00 TO STATION 374+00	-	16	216	-	-	-	6,366	-	-	-	-
STAGE 2 - STATION 801+00 TO STATION 809+50	-	4	112	-	-	-	1,190	-	-	-	-
<b>TOTAL</b>	<b>194</b>	<b>3,674</b>	<b>3,016</b>	<b>6,381</b>	<b>24</b>	<b>218</b>	<b>192,735</b>	<b>9</b>	<b>1,335</b>	<b>15,651</b>	<b>801</b>

FILE NAME = 00950-ECP-SCHEDULE-01.dgn



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
EROSION CONTROL SCHEDULE

SCALE: 1"=50' SHEET 2 OF 18 SHEETS STA. TO STA.

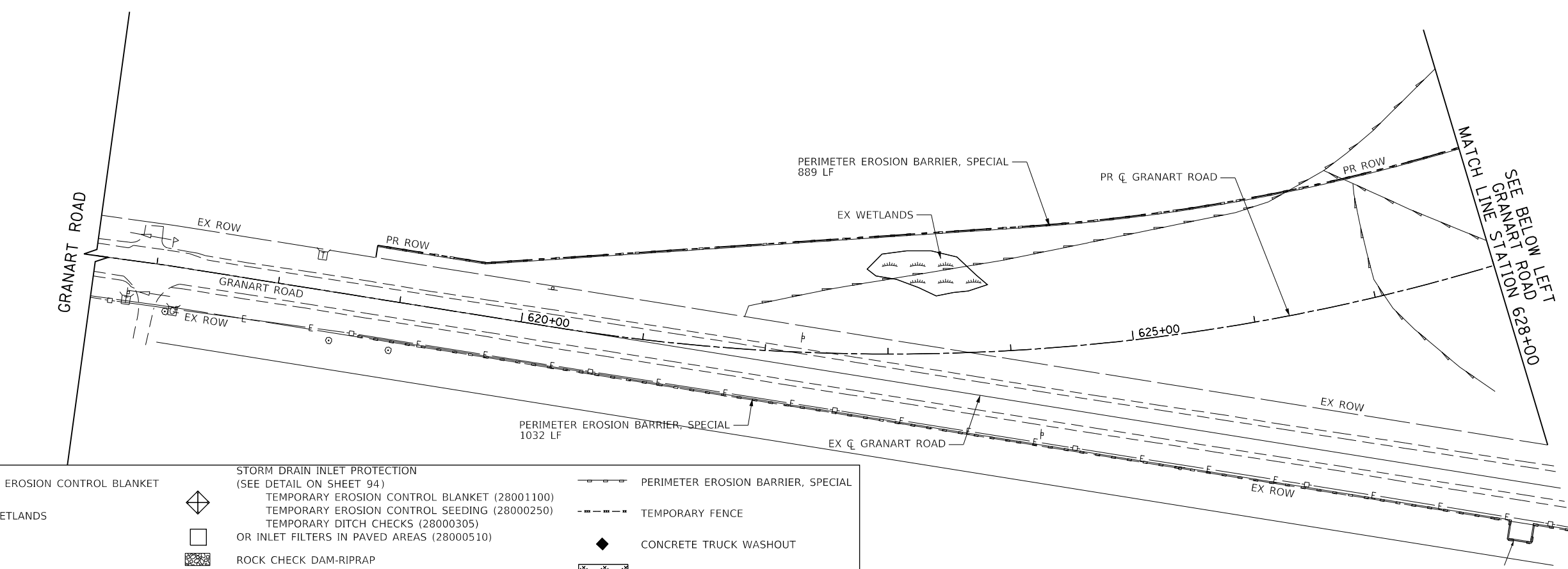
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	95
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

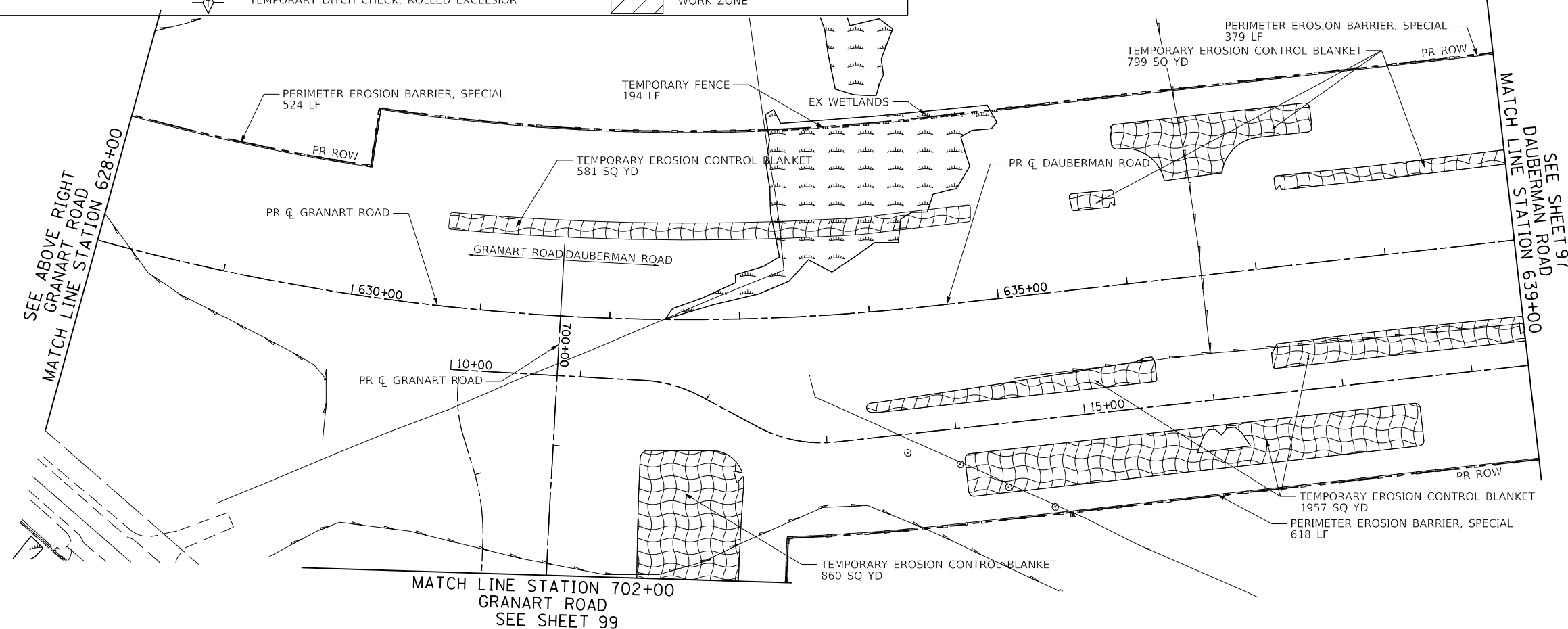
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	
NOTE BOOK NO.		

1475 East Woodfield Road  
 Suite 600  
 Schaumburg, IL 60173  
 Phone: (647) 805-9000  
 Fax: (647) 805-9010

FILE NAME = 20956-ECP-01\_Prestage.dgn



	TEMPORARY EROSION CONTROL BLANKET		STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 94)		PERIMETER EROSION BARRIER, SPECIAL
	EXISTING WETLANDS		TEMPORARY EROSION CONTROL SEEDING (28000250)		TEMPORARY FENCE
			TEMPORARY DITCH CHECKS (28000305)		CONCRETE TRUCK WASHOUT
			ROCK CHECK DAM-RIPRAP		STABILIZED CONSTRUCTION ENTRANCE
			CULVERT INLET PROTECTION-STONE		WORK ZONE
			TEMPORARY DITCH CHECK, ROLLED EXCELSIOR		



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCALE: 1"=50'  
 SHEET 3 OF 18 SHEETS  
 STA. 616+50.00 TO STA. 639+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	96
				CONTRACT NO. 61H95
ILLINOIS FED. AID PROJECT				

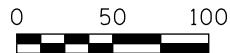
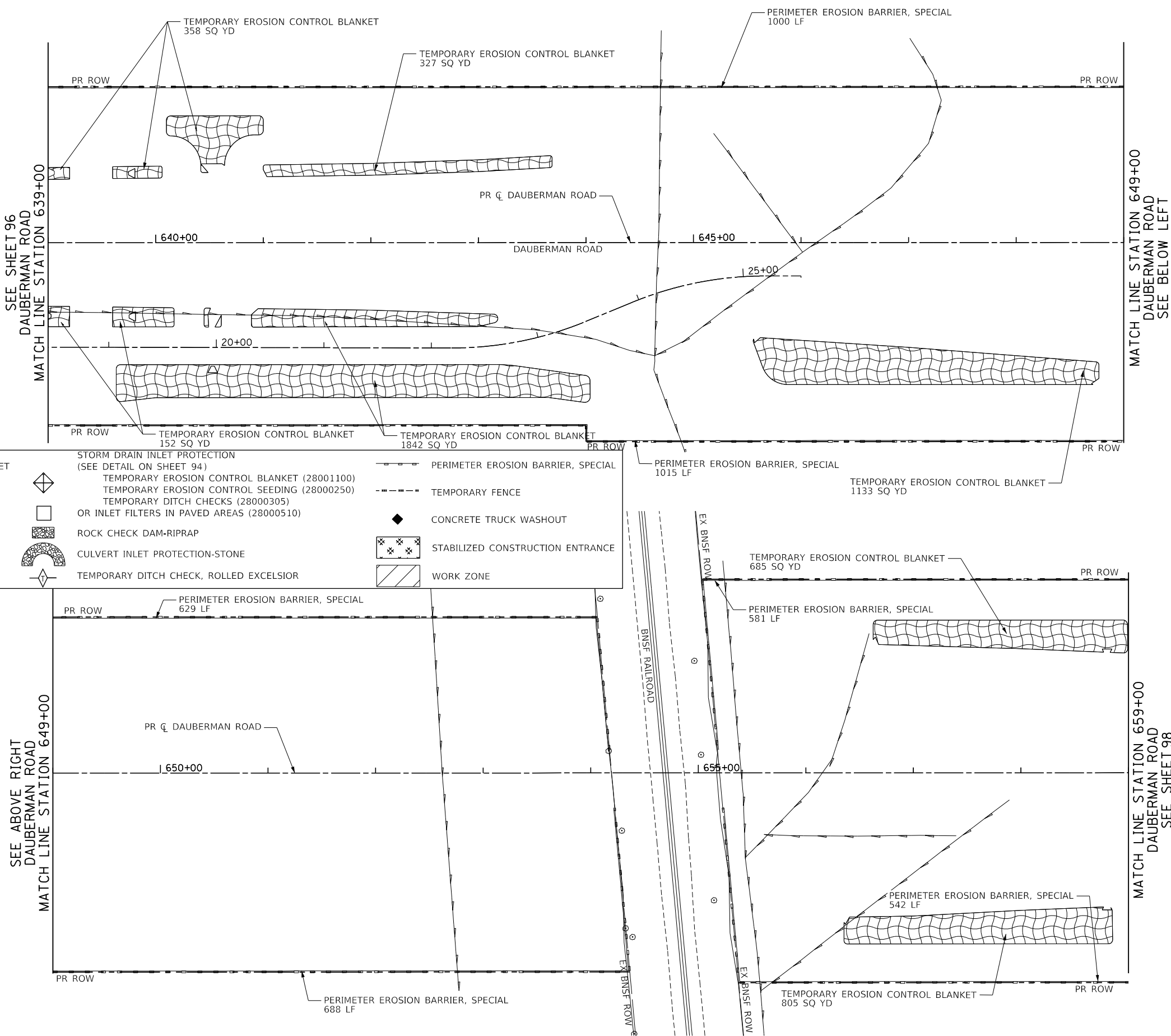


PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	ALIGNED	
	FILED	
	CADD FILE NAME	
	NO.	

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

FILE NAME = 00950-ECF-02\_Prestage.dgn

	TEMPORARY EROSION CONTROL BLANKET		STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 94)		PERIMETER EROSION BARRIER, SPECIAL
	EXISTING WETLANDS		TEMPORARY EROSION CONTROL BLANKET (28001100)		TEMPORARY FENCE
			TEMPORARY EROSION CONTROL SEEDING (28000250)		CONCRETE TRUCK WASHOUT
			TEMPORARY DITCH CHECKS (28000305)		STABILIZED CONSTRUCTION ENTRANCE
			OR INLET FILTERS IN PAVED AREAS (28000510)		WORK ZONE
			ROCK CHECK DAM-RIPRAP		
			CULVERT INLET PROTECTION-STONE		
			TEMPORARY DITCH CHECK, ROLLED EXCELSIOR		



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD  
EROSION CONTROL PLAN PRESTAGE

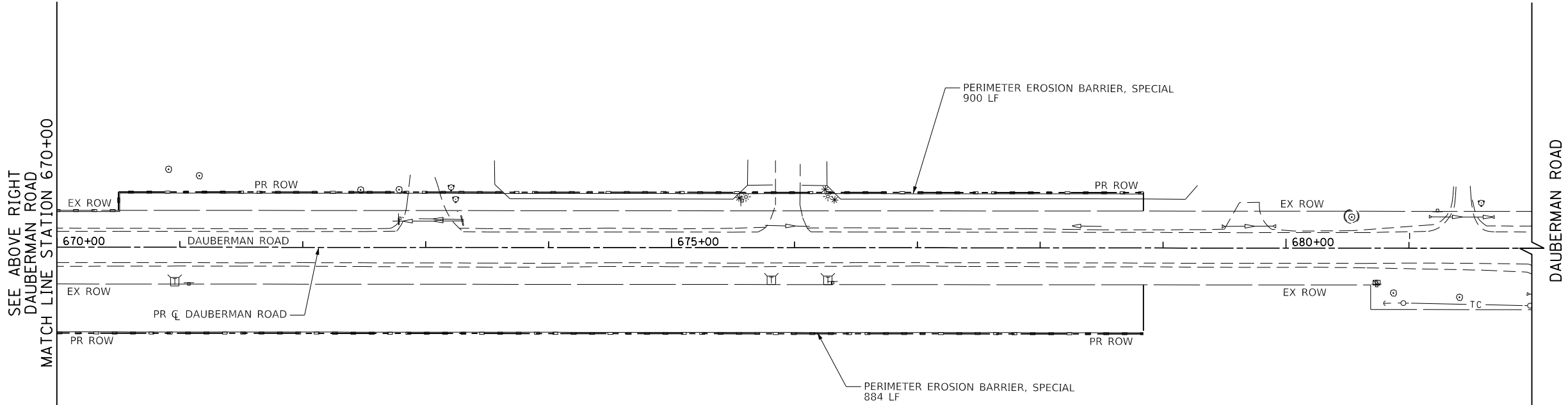
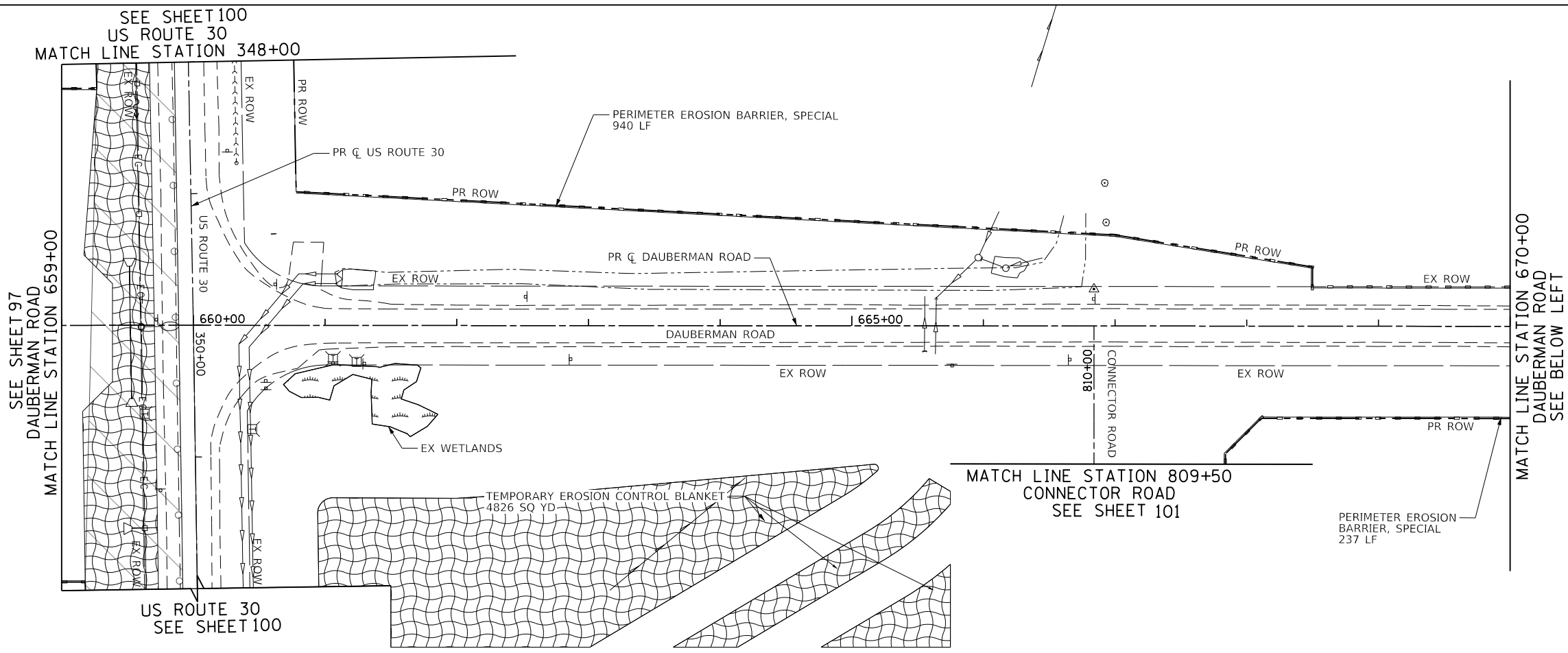
SCALE: 1"=50' SHEET 4 OF 18 SHEETS STA. 639+00.00 TO STA. 659+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	97
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	FILED		
	FILE NAME		
	NO.		

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

FILE NAME = 20250-ECP-01\_Prestage.dgn



TEMPORARY EROSION CONTROL BLANKET	STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 94)	PERIMETER EROSION BARRIER, SPECIAL
EXISTING WETLANDS	TEMPORARY EROSION CONTROL SEEDING (28000250)	TEMPORARY FENCE
ROCK CHECK DAM-RIPRAP	TEMPORARY DITCH CHECKS (28000305)	CONCRETE TRUCK WASHOUT
CULVERT INLET PROTECTION-STONE	OR INLET FILTERS IN PAVED AREAS (28000510)	STABILIZED CONSTRUCTION ENTRANCE
TEMPORARY DITCH CHECK, ROLLED EXCELSIOR	WORK ZONE	



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

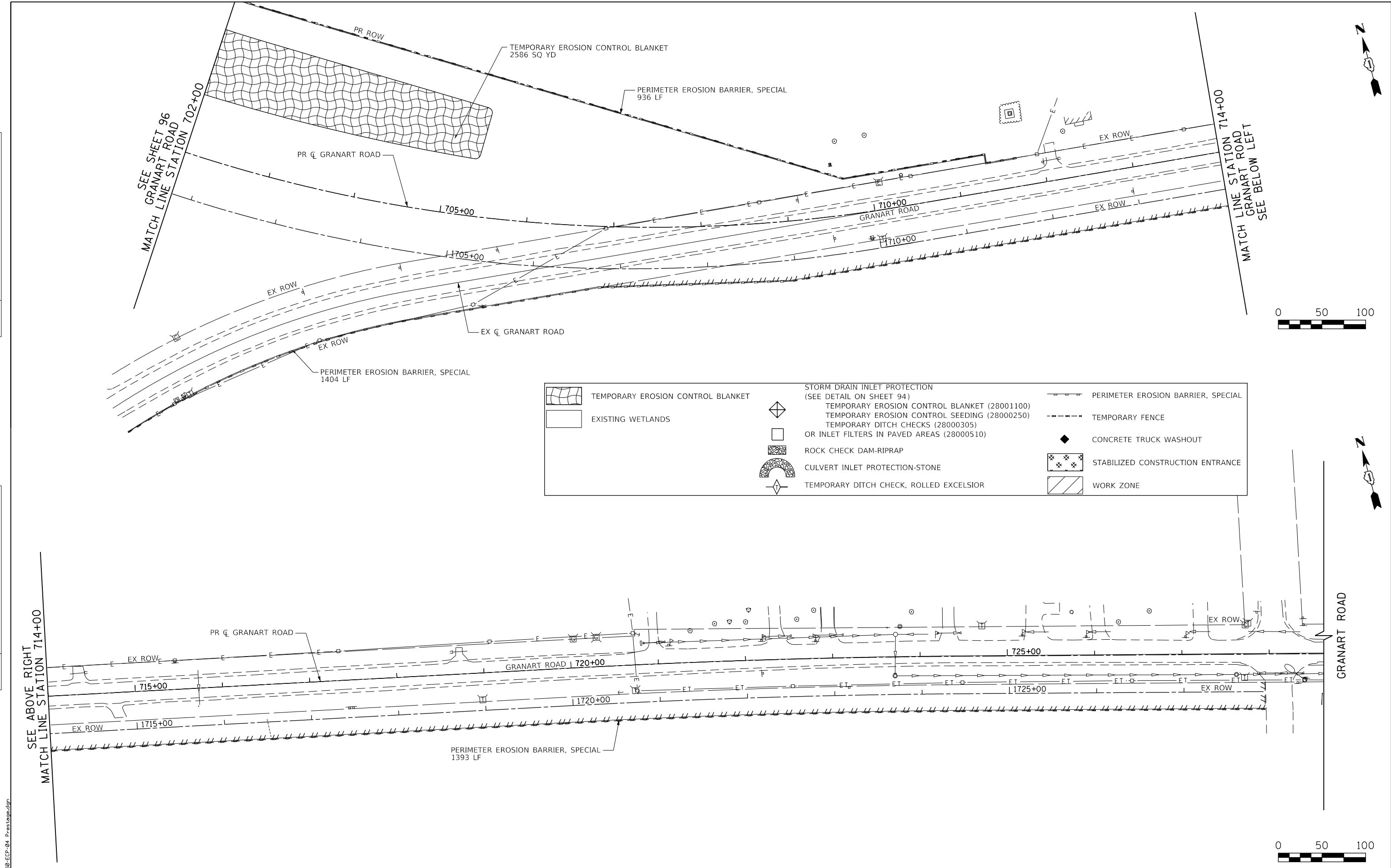
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD EROSION CONTROL PLAN PRESTAGE	
SCALE: 1"=50'	SHEET 5 OF 18 SHEETS STA. 659+00.00 TO STA. 681+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	98
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	

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

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



	TEMPORARY EROSION CONTROL BLANKET		STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 94)		PERIMETER EROSION BARRIER, SPECIAL
	EXISTING WETLANDS		TEMPORARY EROSION CONTROL BLANKET (28001100)		TEMPORARY FENCE
			TEMPORARY EROSION CONTROL SEEDING (28000250)		CONCRETE TRUCK WASHOUT
			TEMPORARY DITCH CHECKS (28000305)		STABILIZED CONSTRUCTION ENTRANCE
			ROCK CHECK DAM-RIPRAP		WORK ZONE
			CULVERT INLET PROTECTION-STONE		
			TEMPORARY DITCH CHECK, ROLLED EXCELSIOR		

FILE NAME = 00950-EC-04\_Prestage.dgn

SEE ABOVE RIGHT  
MATCH LINE STATION 714+00



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
	DRAWN - BMS	REVISED -
PLOT SCALE = 50 SCALE	CHECKED - DWB	REVISED -
PLOT DATE = 7/7/2022	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DAUBERMAN ROAD - GRANART ROAD  
EROSION CONTROL PLAN PRESTAGE

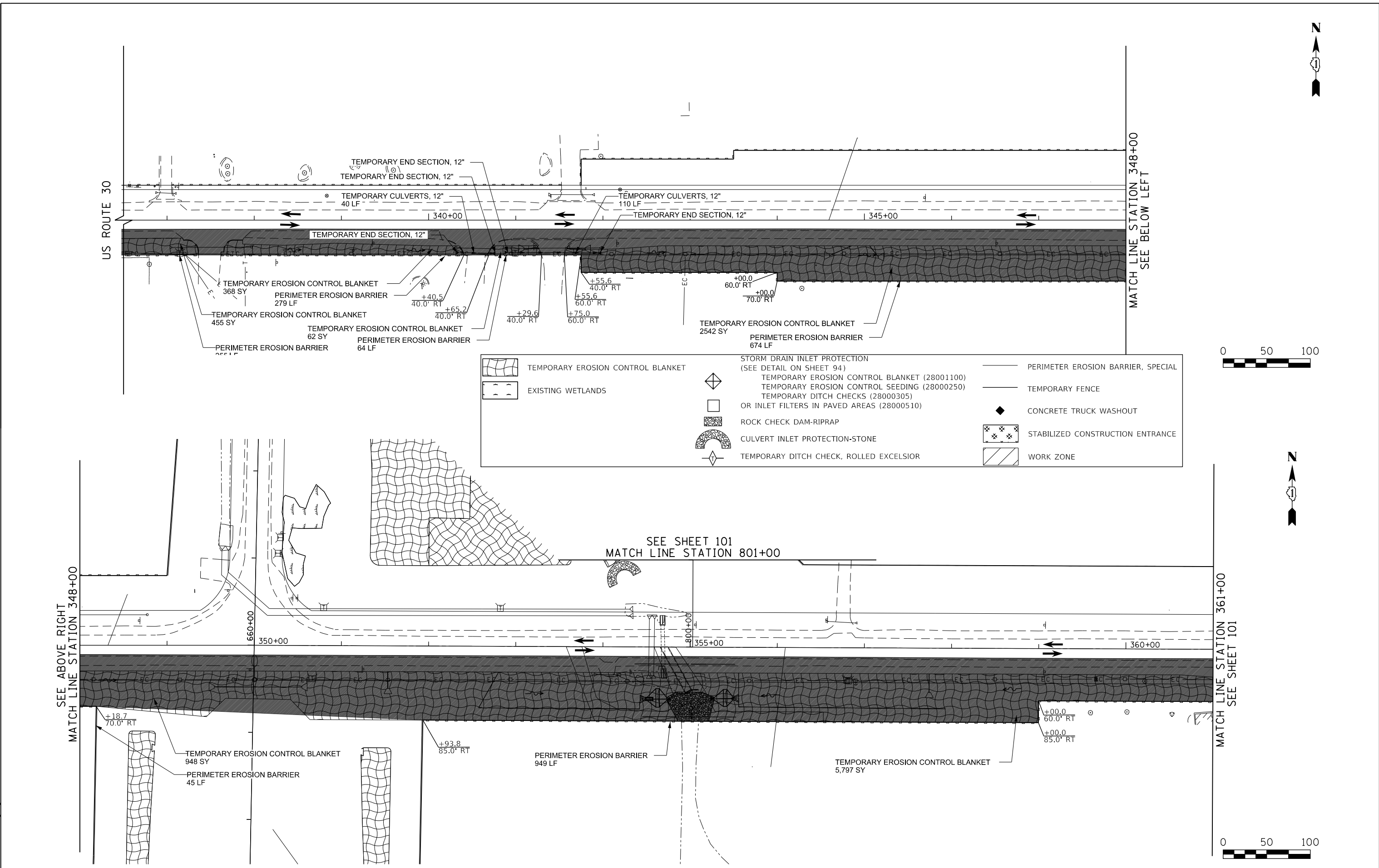
SCALE: 1"=50' SHEET 6 OF 18 SHEETS STA. 702+00.00 TO STA. 714+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	99
			CONTRACT NO. 61H95	
ILLINOIS FED. AID PROJECT				

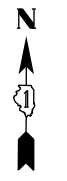
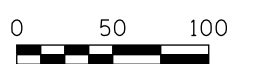
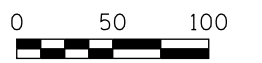
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	ALIGNED		
	CAD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NO.		

FILE NAME = 00950-ECF-005\_Prestage.dgn



	TEMPORARY EROSION CONTROL BLANKET		STORM DRAIN INLET PROTECTION (SEE DETAIL ON SHEET 94)		PERIMETER EROSION BARRIER, SPECIAL
	EXISTING WETLANDS		TEMPORARY EROSION CONTROL SEEDING (28000250)		TEMPORARY FENCE
			TEMPORARY DITCH CHECK, ROLLED EXCELSIOR		CONCRETE TRUCK WASHOUT
			ROCK CHECK DAM-RIPRAP		STABILIZED CONSTRUCTION ENTRANCE
			CULVERT INLET PROTECTION-STONE		WORK ZONE



USER NAME = bmsetzke	DESIGNED - VLJ	REVISED -
PLOT SCALE = 50 SCALE	DRAWN - BMS	REVISED -
PLOT DATE = 7/7/2022	CHECKED - DWB	REVISED -
	DATE - 07-08-22	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US ROUTE 30 EROSION CONTROL PLAN PRESTAGE		
SCALE: 1"=50'	SHEET 7 OF 18 SHEETS	STA. 336+50 TO STA. 361+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1107	15-00277-01-BR	KANE	542	100
CONTRACT NO. 61H95			ILLINOIS FED. AID PROJECT	