FOR INDEX OF SHEETS, SEE SHEET NO. 3

**DESIGN DESIGNATION** 

I-80 - 12,000(35) INTERSTATE 175.81 (CRC-20) CENTER STREET - 2,970(35) ARTERIAL 3.82 (FD-20)

TRAFFIC DATA

**I-80** 

EXISTING ADT (LARKIN AVE TO CENTER ST): 83,640 (2017) DESIGN ADT (LARKIN AVE TO CENTER ST): 118,200 (2040) EXISTING ADT (CENTER ST TO CHICAGO ST): 91,100 (2017) DESIGN ADT (CENTER ST TO CHICAGO ST): 113,500 (2040)

DESIGN SPEED: 70 MPH POSTED SPEED: 70 MPH

CENTER STREET (EX RAMPS AB & BA)

EXISTING ADT: 18,900 (2019) DESIGN ADT: 29,100 (2040) DESIGN SPEED: 35 MPH

POSTED SPEED: 35 MPH

CENTER STREET RAMP A (EX RAMP CA)

EXISTING ADT: 1,800 (2017) DESIGN ADT: 2,500 (2040) DESIGN SPEED: 50 MPH POSTED SPEED: 50 MPH

CENTER STREET RAMP B (EX RAMPS AD & BD)

EXISTING ADT: 4,650 (2017) DESIGN ADT: 2,930 (2040) DESIGN SPEED: 40 MPH POSTED SPEED: 40 MPH

CENTER STREET RAMP C (EX RAMPS DA & DB) EXISTING ADT: 4.550 (2017)

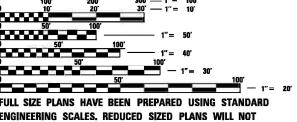
DESIGN ADT: 6,220 (2040) DESIGN SPEED: 40 MPH POSTED SPEED: 40 MPH

CENTER STREET RAMP D (EX RAMP AC)

EXISTING ADT: 1,590 (2017)
DESIGN ADT: 2,800 (2040)
DESIGN SPEED: 35 MPH
POSTED SPEED: 35 MPH

0

PROJECT IS LOCATED IN THE CITY OF JOLIET AND VILLAGE OF ROCKDALE



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

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

MEADE ELECTRIC CO, DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR, LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES 773–287–7672

PROJECT ENGINEER: ANA ABREU
PROJECT MANAGER: SULEYMAN TULGAR, P.E.

CONTRACT NO. 62R22

**STATE OF ILLINOIS** 

09-19-2025 LETTING ITEM 097

END PROJECT STA. 37 + 89.00

Des Plaines

END IMPROVEMENT

**RETAINING WALL #6** 

38 + 33.80

SN 099-W122

RETAINING WALL #5 SN 099-W120

BEGIN PROJECT BEGIN IMPROVEMENT

STA. 11 + 08.31

DEPARTMENT OF TRANSPORTATION

# PROPOSED HIGHWAY PLANS

FAI ROUTE I-80 (INTERSTATE 80) AT CENTER STREET INTERCHANGE BRIDGE REPLACEMENT, BRIDGE SUPERSTRUCTURE REPLACEMENT, INTERCHANGE RECONSTRUCTION, NOISE BARRIERS, RETAINING WALL

SECTION: FAI 80 21 INTERCHANGE PROJECT: NHPP-STP-HGDW(969) WILL COUNTY

C-91-109-22
RANGE 10E, 3RD PRINCIPAL MERIDIAN

STA. 44 + 92.19 W Westwood Ave CENTER STREET OVER **BEGIN IMPROVEMENT** MCDONOUGH STREET SN 099-0186 STA. 52 + 23.39 STA, 631 + 50.00 RETAINING WALL #4 SN 099-W125 NAW B24N NAW R20 BUILDING Jasper St REMOVAL NO. 1, 7 NAW B23B **RETAINING WALL #1** ż SN 099-W123 NAW B23A **BEGIN PROJECT** STA. 634 + 50.00 BUILDING REMOVAL NO. 2, 5, 6 **RETAINING WALL #3** 

SCALE 1" = 400'

W Woods Ave

SN 099-0188 (EXISTING) SN 099-8332 (PROPOSED)

Croghan Ave

Parkview Ave

STATION EQUATION: I-80 STA. 642 + 82.31 BACK = I-80 STA. 8 + 46.11 AHEAD

Belleview Ave

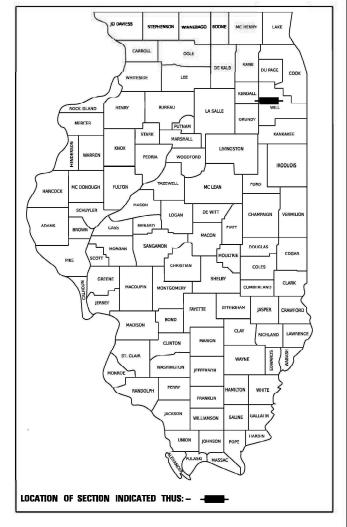
NAW B22 SN 099N1024

> GROSS LENGTH = 3775.20 FT. = 0.715 MILE NET LENGTH = 3775.20 FT. = 0.715 MILE

D-91-204-19

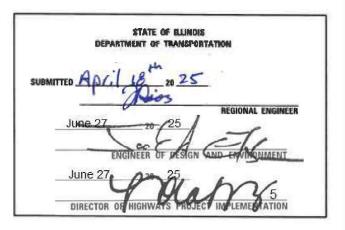
NGE WILL 1222 1
ILLINOIS CONTRACT NO. 62R22

80 FAI 80 21 INTERCHANGE





WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150



PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

**REV-SEP** 



DAVID V. SKALESKI DATE 4/25/2025 LICENSE EXPIRES 11/30/2025 SHEET RANGE 1-90, 98-106, 112-295, 311-319, 328-333, 361-367, 376-437, 453-459, 883-1209



GREGORY GEDEMER DATE 4/25/2025 LICENSE EXPIRES 11/30/2025 SHEET RANGE 591-606



JASON D. HOLY DATE 4/25/2029 LICENSE EXPIRES 11/30/2025 SHEET RANGE 91-97, 107-111, 371-375, 438-452



DANIEL J. MEIER DATE 4/25/202 LICENSE EXPIRES 11/30/2025 SHEET RANGE 607-617



AHMEDI BEE DATE 4/25/202: LICENSE EXPIRES 11/30/2025 SHEET RANGE 296-310, 320-326, 460-515, 520-531



THOMAS M. HOUGH DATE 4/25/2025 LICENSE EXPIRES 11/30/2025 SHEET RANGE 618



STEVE M. SCHUESSLER DATE 4/25/2025 LICENSE EXPIRES 11/30/2025 SHEET RANGE 327, 334-360, 368-370



PATRICK J. LAUX DATE 4/25/202 LICENSE EXPIRES 11/30/2026 SHEET RANGE 619-655, 774-882



RASHESHKUMAR PATEL DATE 4/25/2025 LICENSE EXPIRES 11/30/2025 SHEET RANGE 532-590



Moussa A. Issa. Dr. Moussa A. Issa, S.E. Date 4/25/2025 LICENSE EXPIRES <u>11/30/2026</u> SHEET RANGE <u>516-519</u>, 656-773

SCALE:

SHEET

wsp

 USER NAME
 = USCP702533
 DESIGNED
 CBP
 REVISED

 PLOT SCALE
 = 100.000 ' / in.
 CHECKED
 KSD
 REVISED

 PLOT DATE
 = 4/24/2025
 DATE
 4/25/2025
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

 F.A.I. SECTION
 COUNTY SHEETS NO.
 SHEETS NO.

 80
 FAI 80 21 INTERCHANGE
 WILL 1209
 2

 CONTRACT NO. 62R22

 0F
 SHEETS STA.
 TO STA.
 ILLINOIS FED. AID PROJECT

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	ENTRANCE RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVT.)  EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVT.)
	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
	BAR REINFORCEMENT FOR CRC PAVEMENT
	36' CRC PAVEMENT (WITH LUG SYSTEM)
	PERPENDICULAR CURB RAMPS FOR SIDEWALKS ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
	CLASS C AND D PATCHES
	PCC SHOULDER
	NAME PLATE FOR BRIDGES
	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100 mm) DIA, TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTIONS
	METAL FLARED END SECTION FOR PIPE CULVERTS
	PIPE UNDERDRAINS
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	CATCH BASIN TYPE A
	CATCH BASIN TYPE C INLET - TYPE A
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	PRECAST MANHOLE TYPE A, 5' (1.52 m) DIAMETER
	PRECAST MANHOLE TYPE A, 6' (1.83 m) DIAMETER PRECAST MANHOLE TYPE A, 7' (2.13 m) DIAMETER
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	FRAME AND LIDS TYPE 1 GRATE TYPE 8
	FRAME AND GRATE TYPE 9
	FRAME AND GRATE TYPE 11V
	FRAME AND GRATE TYPE 20
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	PC CONCRETE ISLANDS AND MEDIANS
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	TRAFFIC BARRIER TERMINAL, TYPE 6 DELINEATORS
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	CHAIN LINK FENCE
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	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
	LANE CLOSURE, FREEWAY/EXPRESSWAY
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	URBAN LANE CLOSURE, FREEWAY/EXPRESSWAY  URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS
886006-01	TYPICAL LAYOUT FOR DETECTION LOOPS

FANDADDC		1 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
<b>TANDARDS</b>		1 UNINTERRUPTABLE POWER SUPPLY (UPS)
BREVIATIONS AND PATTERNS		2 TRAFFIC SIGNAL GROUNDING & BONDING
NTROL SYSTEMS	877001-0	8 STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
	877011-1	0 STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
AL (JOINTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVT.)	878001-1	1 CONCRETE FOUNDATION DETAILS
NTED PCC RAMP PAVEMENT ADJACENT TO CRC MAINLINE PAVT.)	880006-0	1 TRAFFIC SIGNAL MOUNTING DETAILS
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R PIPE UNDERDRAINS	BE-206	LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 200 AMP, (DUAL) RADIO SCADA-FIBER OPTIC PROVISION
	BE-220	ELECTRIC SERVICE INSTALLATION AERIAL. REMOTE DISCONNECT
	BE-240	COMBINATION LIGHTING, TRAFFIC SIGNAL SCHEMATIC
	BE-301	LIGHT POLE FOUNDATION 40' TO 47 1/2' M,H, 15" BOLT CIRCLE
	BE-400	ALUMINUM LIGHT POLE 47'-6" MOUNTING HEIGHT
A, 4' (1.22 m) DIAMETER	BE-402	ALUMINUM LIGHT POLE 35'-0" MOUNTING HEIGHT
A, 5' (1.52 m) DIAMETER	BE-701	LUMINAIRE SAFETY CABLE ASSEMBLY
A, 6' (1.83 m) DIAMETER	BE-702	MISCELLANEOUS ELECTRICAL DETAILS, SHEET A - (CABLE SPLICE, POLE WIRING, TRENCH DETAIL)
A, 7' (2.13 m) DIAMETER	BE-703	MISCELLANEOUS DETAILS, SHEET B - I BOX EMBEDDED IN BARRIER WALL - INSTALLATION OF CONDUIT IN BRIDGE
A, 8' (2.44 m) DIAMETER	DL 703	PARAPET EXPANSION JOINT - ELECTRIC CONNECTION TO UNDERPASS LIGHTING
NCRETE FLAT SLAB TOP	BE-800	TEMPORARY LIGHT POLE DETAILS
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0	TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
2	TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISITANT)
14	TC-12	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
AND COMBINATION CONCRETE CURB AND GUTTER	TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
	TC-16	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
ND MEDIANS	TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PATRIAL RAMP CLOSURES
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	TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
DRAIL	TC-22	ARTERIAL ROAD INFORMATION SIGNS
R TYPE 1 (SPECIAL) GUARDRAIL TERMINALS	TC-25	FREEWAY CENTER LANE CLOSURE SHOULDER LANE
AL, TYPE 2	TC-27	MILE POST MARKERS - GORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS
AL, TYPE 5	TC-33	SMART TRAFFIC MONITORING SYSTEM TYPICAL LAYOUT
AL, TYPE 6	TS-02	MAST ARM MOUNTED STREET NAME SIGNS
	TS-05	STANDARD TRAFFIC SIGNAL DESIGN DETAIL
BLE FACE, 44IN.(1120MM) HEIGHT		
S, 16 in.		
OW MODE THAN 151 (4 5 M) AWAY	CITY	OF JOLIET STANDARDS
_, 2W, MORE THAN 15' (4.5 M) AWAY		
L. 2W. 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE	GEN-02	INLET PROTECTION FILTER DETAIL

IC-33	SMART TRAFFIC MONITORING SYSTEM TYPICAL LAYOUT
TS-02	MAST ARM MOUNTED STREET NAME SIGNS
TS-05	STANDARD TRAFFIC SIGNAL DESIGN DETAIL
CITY	OF JOLIET STANDARDS
GEN-02	INLET PROTECTION FILTER DETAIL
GEN-04	TYPICAL TRENCH DETAIL PAVEMENT AREA AGGREGATE BASE
GEN-05	TYPICAL TRENCH DETAIL NON PAVED AREAS
PVT-01	DRIVEWAY PAVEMENT DETAIL
PVT-02	TYPICAL PAVEMENT SECTION
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WTR-12	WATER MAIN TERMINATION DETAIL
WTR-13	WATER SERVICE ABANDONMENT COPPER PIPE DETAIL



JSER NAME = donahuek1 DESIGNED - HA REVISED DRAWN - HA REVISED CHECKED -KSD REVISED PLOT DATE = 6/12/2025 REVISED DATE - 4/25/2025

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SCALE:

704001-08 TEMPORARY CONCRETE BARRIER

	DEV 65				0=4ND4DD0	F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
IN	DEX OF	SHEETS	AND HIG	HWAY	STANDARDS	80	FAI 80 21 INTERCHANGE	WILL	1209	3
								CONTRACT	NO. 62	R22
	CHEET	0.5	CHEETC	CTA	TO CTA					

#### **GENERAL NOTES**

- 1. A MINIMUM OF SEVENTY-TWO (72) HOURS BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL JULIE AT 1-800-892-0123 OR 811 TO HAVE THE LOCATION OF EXISTING UNDERGROUND UTILITIES MARKED IN THE FIELD
- 2. A MINIMUM OF SEVENTY-TWO HOURS PRIOR TO ANY PLACEMENT OR RELOCATION OF MAINTENANCE OF TRAFFIC DEVICES, CONTACT ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) DISTRICT 1 BUREAU OF TRAFFIC.
- 3. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS TO PERFORM
- 4. EXCEPT WHERE DESIGNATED OTHERWISE. THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM OFFICE RECORD INFORMATION FURNISHED BY THE UTILITY OWNERS AND THE SUE SURVEYS, ALL UNDERGROUND UTILITIES MUST BE CONSIDERED APPROXIMATE.
- 5. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND THEIR ACCURACY IS NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATION OF ALL UTILITIES. THE CONTRACTOR SHALL REPORT ANY ENCOUNTERED DISCREPANCIES TO THE ENGINEER AT ONCE. THE CONTRACTOR SHALL TAKE DUE CARE.
- 6. THE CONTRACTOR SHALL COORDINATE WORK WITH UTILITIES IN ADVANCE OF WORKING IN THE VICINITY OF THEIR FACILITIES, AND ALLOW SUFFICIENT TIME FOR THEM TO PERFORM ADJUSTMENTS TO THE FACILITIES IN ACCORDANCE WITH THE CONTRACTOR'S SCHEDULE, COORDINATION EFFORTS SHALL BE INCLUDED IN THE COST OF THE CONTRACT BID PRICE
- 7. IDOT FACILITIES ARE NOT LOCATED BY IULIE OR DIGGER, IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. AS OF THE LETTING DATE, CONTACT MEADE ELECTRIC COMPANY AT 773-287-7672.
- 8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING
- 9. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 10. ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED. HORIZONTAL DATUM IS REFERENCED TO ILLINOIS STATE PLAN COORDINATE SYSTEM, EAST ZONE, NAD83 (2011) UNLESS OTHERWISE
- 11. THE PAVEMENT ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADES OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.
- 12. THE COST OF FULL OR PARTIAL DEPTH SAW CUTS REQUIRED FOR REMOVAL ITEMS SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE ITEM.
- 13. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND SPECIFICATION FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS OTHERWISE NOTED ON THE PLAN.
- 14. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AIR TRAFFIC, AND ADJOINING COMMERCIAL AREAS
- 15. TYPE I, TYPE II, AND TYPE III BARRICADES SHALL BE WEIGHTED IN A MANNER APPROVED BY THE MANUFACTURER SO THEY ARE NOT MOVED BY TRAFFIC.
- 16. TEMPORARY PAVEMENT MARKINGS SHALL CONSIST OF EPOXY PAVEMENT MARKINGS UNLESS OTHERWISE NOTED, EPOXY PAVEMENT MARKING MATERIALS SHALL BE ACCORDING TO ARTICLES 1095.04 AND 1095.08 RESPECTIVELY OF THE STANDARD SPECIFICATIONS.
- 17. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
- 18. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- 19. PAY ITEMS 42100360 CONT REINF PCC PVT 13 AND 48300800 PCC SHOULDERS 13 SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION.
- 20. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIFLD LINLESS OTHERWISE SHOWN
- 21. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- 22, THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.
- 23. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT, UNLESS OTHERWISE NOTED IN THE PLANS.

- 24. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 (FOR EXPRESSWAYS) AND (847)705-4470 (FOR ARTERIALS) A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 25. TWO (2) WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS, THE ENGINEER SHALL CONTACT THE ARTERIAL TRAFFIC FIELD ENGINEER ERIC CAMPOS AT ERIC.CAMPOS@ILLINOIS.GOV FOR ARTERIAL ROADWAYS, AND THE EXPRESSWAY TRAFFIC FIELD ENGINEER REGINA COOPER AT REGINA.COOPER2@ILLINOS.GOV FOR EXPRESSWAYS OR CALL THE BUREAU OF TRAFFIC AT (847) 705-4151.
- 26. THE CONTRACTOR SHALL PROCURE ALL VINE PLANTINGS WITHIN 4 WEEKS OF AWARD OF CONTRACT TO ENSURE THAT THERE WILL BE ADEQUATE QUANTITIES AVAILABLE FOR PLANTING SEASON
- 27. CONTRACTOR SHALL NOT SCALE DIMENSIONS FROM THE CONTRACT PLANS FOR CONSTRUCTION
- 28. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED STRUCTURES BY STATION AND OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT,
- 29. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DELIVER THE RECORD TO THE ENGINEER.
- 30. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE
- 31. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, IDOT COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE.
- 32. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES, ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
- 33. THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS
- 34. UNDERBRUSH OR DEBRIS AT PLANTING LOCATIONS SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 35. INTERSEEDING, CLASS 2A IS TO BE USED TO RENOVATE AREAS WHERE EXISTING TURF IS IN POOR CONDITION. EXACT LOCATIONS WILL BE DETERMINED DURING CONSTRUCTION BY THE ENGINEER.
- 36. CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 2 WEEKS PRIOR TO WEED CONTROL AND FORESTRY WORK.
- 37. CLASS B PAVEMENT PATCHING WHICH REQUIRES FRAMES AND GRATES TO BE ADJUSTED SHALL BE CONSTRUCTED UTILIZING "CAST IN PLACE" ALTERNATE ACCORDING TO STATE HIGHWAY STANDARD 420111 FOR "PCC PAVEMENT ROUNDOUTS".
- 38. THE CONTRACTOR WILL NOT BE ALLOWED TO PROCEED WITH ANY PLANTING WORK UNTIL ALL UTILITY OWNERS FIELD LOCATE THEIR FACILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS.
- 39. THE ACTUAL LOCATION OF PROPOSED LANDSCAPING WILL BE ADJUSTED IN THE FIELD TO AVOID
- 40. ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS
- 41. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT HAVE BEEN PROVIDED FOR USE AT LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/ OR UNSUITABLE, THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED. THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- 42. THE CONTRACTOR SHALL DEVELOP A PROJECT SPECIFIC DUST CONTROL PLAN THAT ADDRESSES CONSTRUCTION-RELATED AIR QUALITY CONCERNS FOR COMMUNITIES NEAR THE DES PLAINES RIVER BRIDGE, SPECIFIC MEASURES WILL BE DEVELOPED BY THE CONTRACTOR BASED ON IDOT STANDARD SPECIFICATION REQUIREMENTS AND THE SPECIAL PROVISION "CONSTRUCTION AIR QUALITY -
- 43. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) and USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

- 44. THE THICKNESS OF THE HOT-MIX ASPHAIT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS, DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT
- 45. SIDEWALK REMOVAL AND P.C.C. SIDEWALK 5" LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.
- 46. BUTT JOINTS SHALL BE INSTALLED AT THE ENDS OF ALL PAVEMENT RESURFACING WHERE MILLING MEETS EXISTING PAVEMENT ACCORDING TO THE IDOT DISTRICT ONE STANDARD "BUTT JOINT AND HMA

#### **DRAINAGE NOTES**

- REMOVAL OF EXISTING PIPE UNDERDRAIN AND PIPE UNDERDRAIN OUTFALL STRUCTURES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER.
- 2. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE UNDERDRAINS, OF THE SIZE AND KIND OF MATERIAL (WHERE APPLICABLE) SPECIFIED.
- PROPOSED RIM AND INVERT ELEVATIONS ARE BASED ON EXISTING THEORETICAL GRADES, ACTUAL FINAL GRADES ARE SUBJECT TO NOMINAL VARIATIONS, ADJUSTMENTS OF PROPOSED CASTINGS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE STRUCTURE. ADJUSTMENT OF THE PROPOSED PIPE INVERTS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE
- 4. SUFFICIENT DRAINAGE FACILITIES SHALL BE MAINTAINED THROUGHOLIT CONSTRUCTION TO FACILITATE SURFACE RUNOFF. WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTER, OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLAN HIS OPERATIONS, WITH THE APPROVAL OF THE ENGINEER IN THE FIELD, SO AS TO UTILIZE THE FACILITIES PROVIDED TO PREVENT LOCAL FLOODING AND ENSURE PROPER SURFACE RUNOFF, MINOR DITCH GRADING AND ANY BULKHEADING AS DIRECTED BY THE ENGINEER, NECESSARY TO PROVIDE FOR THE INTERIM DRAINAGE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH
- ALL STORM SEWERS, PIPE CULVERTS, CATCH BASINS, MANHOLES, INLETS AND SIMILAR STRUCTURES NEWLY CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS, OR FOREIGN MATTER OF ANY KIND AND SHALL BE FREE FROM SUCH ACCUMULATIONS AT THE TIME OF FINAL INSPECTION. THE COST OF ANY CLEANING REQUIRED TO COMPLY WITH THIS REQUIREMENT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE OF THE APPLICABLE ITEM.
- 6. THE CONTRACTOR SHALL VERIFY EXISTING OUTLET STRUCTURE LOCATION AND INVERTS PRIOR TO STARTING UPSTREAM STORM SEWER CONNECTION AND CONSTRUCTION,
- 8. ALL SEWER AND WATER SERVICES CROSSED BY NEW STORM SEWERS SHALL BE PROPERLY LOCATED AND PROTECTED DURING CONSTRUCTION, ANY DAMAGE DONE TO SAID SERVICES NOT CONSIDERED TO BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR
- 10. STORM SEWER CONSTRUCTED UNDER THE ROADWAY SHALL BE BACKFILLED ACCORDING TO METHOD 1 OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS.
- 11. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE
- 12. DRAINAGE GRADES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.
- 13. ROCK EXCAVATION IS EXPECTED FOR PLACEMENT OF A PORTION OF PROPOSED STORM SEWER. AN APPROXIMATE QUANTITY OF ROCK EXCAVATION BASED OFF PLAN BORINGS IS SHOWN IN THE SUMMARY OF QUANTITIES BUT SHOULD BE CONFIRMED BY THE ENGINEER IN THE FIELD, ROCK EXCAVATION RELATED TO PLACEMENT OF PROPOSED STORM SEWER WILL BE PAID FOR EACH PIPE SECTION PER SECTION 550,10 AND 502,12 OF THE IDOT SSRBC,
- 14. IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE
- 15. THE COST OF PLUGGING THE REMAINING END OF THE ABANDONED PIPE WILL BE INCLUDED IN THE COST OF THE RELATED PIPE REMOVAL.

# COMMITMENTS

- TO AVOID AND MINIMIZE IMPACTS TO THE INDIANA BAT AND NORTHERN LONG-EARED BAT, NO TREE CLEARING SHALL OCCUR FROM APRIL 1 TO OCTOBER 31, SEE REMOVAL PLANS,
- TO AVOID AND MINIMIZE IMPACTS TO THE RUSTY PATCHED BUMBLE BEE (RPBB), ALL RIGHT-OF-WAY BETWEEN MIDLAND AVENUE AND EJ&E RAILROAD (WEST OF RICHARD STREET) WILL BE MOWED WEEKLY STARTING MARCH 1 OR ANY TIME AFTER THE GRASS BEGINS TO GROW. THE WEEKLY MOWING WILL BE THROUGHOUT THE DURATION OF CONSTRUCTION ACTIVITIES WITHIN THE LIMITS OF CONSTRUCTION WHEREVER VEGETATION IS ALLOWED TO GROW TO AVOID FLOWERING RESOURCES IN THE PROJECT AREA. THE LIMITS TO BE MOWED UNDER THIS CONTRACT ARE I-80 FROM STATION 631+50 TO STA. 37+89 AND CENTER STREET FROM STATION 11+08 TO MCDONOUGH STREET. REFER TO THE SPECIAL PROVISION "MOWING CYCLE (RUSTY PATCHED BUMBLE BEE)" AND SPECIAL PROVISION "PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE". NO BORROW, WASTE, OR USE SITES SHALL OCCUR OUTSIDE OF THE PROPOSED RIGHT-OF-WAY



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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

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### **BUILDING REMOVAL NOTES**

- REMOVAL OF ALL STRUCTURES CONNECTED OR ADJACENT TO THE BUILDINGS INCLUDING STAIRS, GARAGE, WALLS, POOLS, AND ADA RAMPS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR BUILDING REMOVAL.
- THE CONTRACTOR MUST CONTACT THE CITY OF JOLIET AND UTILITY COMPANIES FOR UTILITY
  DISCONNECTION REQUIREMENT. THE CONTRACTOR SHALL SECURE ALL PERMITS SUCH AS
  DEMOLITION PERMITS AND PERMITS FOR DISCONNECTION OF UTILITIES PER ARTICLE 107.04 OF
  THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO ADDITIONAL
  COMPENSATION SHALL BE PROVIDED FOR PROCUREMENT OF PERMITS. CONTACT: ALLISON
  SWISHER, CITY OF JOLIET. PHONE: (815) 724-4230, EMAIL: aswisher@joliet.gov
- 3. DUST CONTROL FOR EACH SITE SHALL BE IN ACCORDANCE TO ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. ANY WORK ASSOCIATED WITH DUST CONTROL WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF DEMOLITION / REMOVALS.
- 4. THE DEACTIVATION, DE-ENERGIZING, AND/OR REMOVAL OF UTILITIES WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF BUILDING REMOVAL.
- 5. THE CONTRACTOR SHALL ARRANGE FOR THE DISCONTINUANCE OF ALL UTILITY SERVICES AND THE REMOVAL OF THE UTILITY STRUCTURES AND METERING DEVICES THAT SERVE THE BUILDING(S) ACCORDING TO THE RESPECTIVE REQUIREMENTS AND REGULATIONS OF THE CITY, COUNTY, OR UTILITY COMPANIES INVOLVED.
- 6. ANY WORK ASSOCIATED WITH UTILITY DISCONNECTION, INCLUDING BUT NOT LIMITED TO PAVEMENT PATCHING, CURB AND GUTTER REMOVAL AND REPLACEMENT, SIDEWALK REMOVAL AND REPLACEMENT, AND/OR ANY OTHER REQUIRED WORK FROM THE CITY, COUNTY, OR UTILITY COMPANIES WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF BUILDING REMOVAL.
- 7. THE GRADING OF EACH BUILDING REMOVAL SITE SHALL MEET THE EXISTING GRADES ONE FOOT INSIDE THE PROPERTY LINE OR GREATER, THE GRADING SHOULD FOLLOW THE PROPERTY'S NATURAL DRAINAGE PATTERNS AND SHOULD NOT RESULT IN ANY DEPRESSIONAL AREAS WHICH COULD RETAIN WATER, THIS WORK WILL NOT BE PAID FOR SEPARATELY.
- 8. NO EXCAVATED SOILS SHOULD LEAVE THE SITE.

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				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FFD	80% FFD	90% FFD	90% FED		90% FED	90% FFD	90% FFD				90% FED			90% FED
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20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	99								_								99
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20200100	EARTH EXCAVATION	CU YD	204,840	204,840															
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20200200	ROCK EXCAVATION	CU YD	19,685	19,077								608							
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	7,461	7,461															
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20400800	FURNISHED EXCAVATION	CU YD	201,771	201,771															
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20800150	TRENCH BACKFILL	CU YD	13,686	13,078								608							
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	22,289	22,289															
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	27,661	27,661															
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,151	1,151															
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	4,911								-								4,911
21101805	COMPOST FURNISH AND PLACE, 2"	SQ YD	718	718															
25000110	SEEDING, CLASS 1A	ACRE	3.75	4															
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WSP USA Inc. 30 N. LASALLE STREE SUIT 4 200 CHICAGO. IL 60602 TEL: (312) 782-8150

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					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
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						SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
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*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	3,417	3,326															91
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	3,417	3,326															91
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	25100105	MULCH, METHOD 1	ACRE	1.00																1.00
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18/СН40	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	7,473	7,473															
ojects_20																				
uments/Pr	28000305	TEMPORARY DITCH CHECKS	FOOT	3,100	3,100															
sted/Doct																				
p-pw1-hos	28000400	PERIMETER EROSION BARRIER	FOOT	17,169	14,876															2,293
ansyscor																				
ey.com:tr	28000510	INLET FILTERS	EACH	284	284															
pw.bentle																				
systems-																				
pw://tran	* SPECIALT	TY ITEM  USER NAME = USCP702533 DESIGNED - HA	l REV	VISED -	Ī												F.A.I.	CECTION	COUR	TOTAL SHEET

DESIGNED - HA REVISED -REVISED -DRAWN - HA PLOT SCALE = 2.000 ' / in. CHECKED - KSD REVISED -PLOT DATE = 6/25/2025 DATE - 4/25/2025 REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SCALE:

SUMMARY OF QUANTITIES SHEET 2 OF 42 SHEETS STA. TO STA.

									NHPP	C	ONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE	SAFETY	SAFETY	SAFETY	SAFETY	RET.	RET.	RET.	RET.	RET. WALL	OTHER
				90% FED	90% FFD	90% FFD	90% FFD	90% FFD	WALLS 90% FFD	90% FFD	90% FFD	90% FFD		WALL 90% FFD	WALL 90% FED	WALL 90% FED	WALL 90% FED	90% FED	90% FED
CODE			TOTAL	10%	10%	10%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
			,	0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	5N-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
* 28001000	AGGREGATE (EROSION CONTROL)	TON	1,403	1,403															
* 28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	333,607	333,607															
28100105	STONE RIPRAP, CLASS A3	SQ YD	30	30															
20100103		34 15	30	30															
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,495	1,495															
* 28200200	FILTER FABRIC	SQ YD	3,525	3,525															
20500400	ADTICILI ATED DI OCK DEVETMENT MAT	CO VD	706	706															
28500400	ARTICULATED BLOCK REVETMENT MAT	SQ YD	796	796															
<u> </u>																			
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	7,332	7,332															
162K22-																			
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	99,360	99,360															
et//sneed		-																	
Cent																			
31101000	SUBBASE GRANULAR MATERIAL, TYPE B	TON	2,002	2,002															
Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z																			
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	7,124	7,124															
7700																			
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	20,490	20,490															
		¬ · -																	
31102300	SUBBASE GRANULAR MATERIAL, TYPE C 6"	SQ YD	50	50															
osted/Do																			
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	55,836	55,836															
200																			
25101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1,436	1,436															
33101000	AGGNEGATE DAGE COUNGE, TIFE D 4	טו טכ	1,430	1,430															
d-suesis																			
* SPECIALI	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STRI SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-815

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SCALE: SHEET 3 OF 42 SHEETS STA. TO STA.

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
			37	0003	8000	0013	0013	0013	0020	0021	0021	0021	0021	0044	0044	0044	0044	0044	0044
					SN-099-	SN 099-	SN-099-	BRIDGE	B20, B22 B23A,	LIGHTING	SIGNALS	ITS	ITS	#1 SN-099-	#3 SN-099-	#4 SN-099-	#5 SN-099-	#6 SN-099-	SIGNAGE, BUILDING
					8332	0186	8324	REMOVAL		Lioimito	SIGNALS	115	113	W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP _	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	530	530															
25102200	ACCRECATE DACE COURSE TYPE B 100	CO VD	6 275	6 275															
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	6,275	6,275															
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	170,250	170,250															
40600300	DITUMINOUS MATERIALS (TASK COAT)	POUND	24.600	24.600															1
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	34,688	34,688															
40600370	LONGITUDINAL JOINT SEALANT	FOOT	12,493	12,493															
40600400	MINTHUR FOR CRACKE JOINTS, AND FLANCEWAYS	TON	10	10															
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	19	19															
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	37	37															
40503000	LIGT MIX ACRUALT PINDED COURSE II 10.0 MEG	TON	004	004															
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	804	804															
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	5,494	5,494															
405044.70	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TO.11	601	604															
40604172	N70	TON	621	621															
40701891	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"	SQ YD	12,207	12,207															
4000000		50.1/5	1.000	1.000															
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	1,829	1,829															
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	11,430	11,430															
40.555			<u></u>	a ·		-													
42001300	PROTECTIVE COAT	SQ YD	85,261	85,261						1									
* SPECIALT	VITEM																		

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
REET		DRAWN	-	НА	REVISED -
2	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
,	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

								RTE.	SECT	ION
		SUN	1M	AKY	OF QU	ANTITIES		80	FAI 80 21 INT	ΓERCH
SCALE:	SHEET	4	OF	42	SHEETS	STA.	TO STA.			ILLINO
	SCALE:	SCALE: SHEET							SUMMARY OF QUANTITIES  RTE. 80	SUMMARY OF QUANTITIES    RIE.

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE	SQ YD	39,751	39,751															
	PAVEMENT 13"																		
42100615	DAVEMENT DEINEODOSMENT	COVE	20.751	20.751															
42100615	PAVEMENT REINFORCEMENT	SQ YD	39,751	39,751															
42101448	LUG SYSTEM COMPLETE 48'	EACH	1	1															
42101453	LUG SYSTEM COMPLETE 53'	EACH	1	1															
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	422	422															
12300200		34.15		'															
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9,014	9,014															
,																			
42400800	DETECTABLE WARNINGS	SQ FT	196	196															
44000100	PAVEMENT REMOVAL	SQ YD	67,657	67,657															
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	50,271	50,271															
44000137	TIOT-MIX ASITIALI SONIACE NEMOVAL, 2	30 10	30,271	30,271															
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	881	313															568
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	15,623	15,623															
44000600	SIDEWALK REMOVAL	SQ FT	6,278	5,312															966
44003000	CONCRETE BARRIER REMOVAL	FOOT	243	243															
44001980	CONCRETE DARRIER REPIOVAL	FUUI	243	243															
44003100	MEDIAN REMOVAL	SQ FT	3,818	3,818															
* SPECIALI	ry item																		

USER NAME = USCP702533 DESIGNED - HA REVISED -DRAWN - HA REVISED -PLOT SCALE = 2.000 ' / in. CHECKED - KSD REVISED -PLOT DATE = 6/25/2025 DATE - 4/25/2025 REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SCALE:

SUMMARY OF QUANTITIES SHEET 5 OF 42 SHEETS STA. TO STA.

COUNTY TOTAL SHEET NO.
WILL 1209 10 CONTRACT NO. 62R22

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FFD	80% FFD	90% FFD	90% FED		90% FED	90% FFD	90% FFD				90% FED			90% FED
				10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	, STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
110.			QUANTITI	0003	0008	0013	0013	0013	0020	0021	0021	0021	0021	0044	0044	0044	0044	0044	0044
					CN 000	CN 000	CN 000	DDIDGE	B20, B22		CICNALC	ITC	ITC	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
44004000	PAVED DITCH REMOVAL	FOOT	42	42															
44004250	PAVED SHOULDER REMOVAL	SQ YD	29,245	29,245															
44201349	CLASS C PATCHES, TYPE I, 10 INCH	SQ YD	4,177	4,177															
44201353	CLASS C PATCHES, TYPE II, 10 INCH	SQ YD	3,133	3,133															
44201357	CLASS C PATCHES, TYPE III, 10 INCH	SQ YD	2,088	2,088															
44201359	CLASS C PATCHES, TYPE IV, 10 INCH	SQ YD	1,044	1,044															
44201785	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	1,664	1,664															
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	1,248	1,248															
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	832	832															
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	416	416															
44201859	CLASS D PATCHES, TYPE I, 18 INCH	SQ YD	1,417	1,417															
44201863	CLASS D PATCHES, TYPE II, 18 INCH	SQ YD	1,063	1,063															
44201867	CLASS D PATCHES, TYPE III, 18 INCH	SQ YD	709	709															
44201869	CLASS D PATCHES, TYPE IV, 18 INCH	SQ YD	354	354															
* SPECIALT	I TY ITEM	1	1	1	I .	I	I	I	1	1	1	l		I	1	1	1	ı	

WSP USA In-30 N. LASALLE STREE SUIT 4200 CHICAGO. IL 60602 TEL (312) 782-8130

	USER NAME = USCP702533	DESIGNED -	-	НА	REVISED	-
ET		DRAWN -	-	HA	REVISED	-
	PLOT SCALE = 2.000 ' / in.	CHECKED -	-	KSD	REVISED	-
	PLOT DATE = 6/25/2025	DATE -	-	4/25/2025	REVISED	-

					F.A.I. RTE.	SECT	ION	
	SUMMARY	OF QUA	ANTITIES	•	80	FAI 80 21 INT	ERCHAN	IGE
SCALE: SHEET 6	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FED. AID

									NHPP	C	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED			90% FED				90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE		LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186		REMOVAL						W123	W124	W125	W120	W122	DEMO.
			<u> </u>	NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	3,114	3,114															
48203039	HOT-MIX ASPHALT SHOULDERS, 10 1/2"	SQ YD	1,367	1,367															
48300400	PORTLAND CEMENT CONCRETE SHOULDERS 9"	SQ YD	5,485	5,485															
			.,	27.55															
																			<u> </u>
48300800	PORTLAND CEMENT CONCRETE SHOULDERS 13"	SQ YD	17,744	17,744															
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1					1											
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1					1											
30100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1																
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1					1											
50100600	REMOVAL OF EXISTING STRUCTURES NO. 4	EACH	1					1											
			_					_											
50100700	REMOVAL OF EXISTING STRUCTURES NO. 5	EACH	1					1											
50100800	REMOVAL OF EXISTING STRUCTURES NO. 6	EACH	1					1											
50102400	CONCRETE REMOVAL	CU YD	43			43													
50104400	CONCRETE HEADWALL REMOVAL	EACH	17	17															ļ
50104650	SLOPE WALL REMOVAL	SQ YD	1,107			1,107													
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	1			1													
33137720	The state of the s	_, (01)																	<del>                                     </del>
* SPECIALI	TY ITEM																		

USER NAME = USCP702533 DESIGNED - HA REVISED -DRAWN - HA REVISED -PLOT SCALE = 2.000 ' / in. CHECKED - KSD REVISED -PLOT DATE = 6/25/2025 DATE - 4/25/2025 REVISED -

		SUN				ANTITIES		RTE.	SEC
	80	FAI 80 21 IN							
SCALE:	SHEET	7	OF	42	SHEETS	STA.	TO STA.		

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED			90% FED	90% FED	90% FED	90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP		NHPP	NHPP _	NHPP	NHPP	NHPP	NHPP _	NHPP
50105220	PIPE CULVERT REMOVAL	FOOT	277	277															
50157300	PROTECTIVE SHIELD	SQ YD	872			782		90											
50200100	STRUCTURE EXCAVATION	CU YD	3,038		793	252								1,235	121		419	218	
50200400	ROCK EXCAVATION FOR STRUCTURES	CU YD	136		124							10					2		
	DEMOVAL AND DISPOSAL OF LINSUITABLE MATERIAL FOR																		
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	804												340	464			
50300225	CONCRETE STRUCTURES	CU YD	796,9		354,9	68.0								374,0					
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1,690.9		782.8	573.7										334.4			
50300260	BRIDGE DECK GROOVING	SQ YD	5,101		2,742	1,874										485			
			1,		,														
50300300	PROTECTIVE COAT	SQ YD	7,117		3,127	2,430									82	1,124	177	177	
50301350	CONCRETE SUPERSTRUCTURE (APPROACH SLAB)	CU YD	211		211														
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		0.9	0.1													
50500505	STUD SHEAR CONNECTORS	EACH	27,866		19,676	5,874								2,316					
														•					
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	603,018		358,460	138,360								47,730		55,920			2,548
50800515	BAR SPLICERS	EACH	769			769													
				1				1			1						1		
* SPECIAL	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STREI SUITE 4700 CHICAGO. IL 600602 TEL: (312) 782-8150

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

_						
		F.A.I. RTE.	SECTION	COUNTY	TOTAL !	SHEET NO.
	SUMMARY OF QUANTITIES	80	FAI 80 21 INTERCHANGE	WILL	1209	13
				CONTRACT	NO 62R	.22
	SCALE: SHEET 8 OF 42 SHEETS STA. TO STA.		ILLINOIS FED	. AID PROJECT		

										NHPP	(	CONSTRUC	TION CODE	<b>=</b>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET.	RET. WALL	RET.	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED			WALL 90% FED	90% FED	WALL 90% FED		90% FED
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
					0003	0008	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					NHPP	8332 NHPP	0186	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
	51100100	SLOPE WALL 4 INCH	SQ YD	2,307	NHPP	909	1,131	267	NHPP	DZ4N	NHPP _	NAPP	NHPP		NHPP_	NHPP	NAPP	NAPP	NHPP _	NHPP
				500																
*	51201600	FURNISHING STEEL PILES HP12X53	FOOT	608		608														
*	51202100	FURNISHING STEEL PILES HP14X117	FOOT	720		720														
*	51202305	DRIVING PILES	FOOT	1,328		1,328														
*	51203600	TEST PILE STEEL HP12X53	EACH	2		2														
*	51204100	TEST PILE STEEL HP14X117	EACH	2		2														
	31204100	TEST FILE STEEL HF14A117	LACIT	2		2														
g.dgn																				
	51204650	PILE SHOES	EACH	48		48														
/D162R22-sh																				
ē l	51500100	NAME PLATES	EACH	12		1	1			5					1	1	1	1	1	
(Center)/She																				
<b>₩</b>	52000110	PREFORMED JOINT STRIP SEAL	FOOT	206			206													
D/62R22																				
-wsp/ca	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	26			26													
80022/03	52100010	ED STORENG SERVING / ISSENDER, THE	2,1011																	
101/4011																				
2018/CH	52100510	ANCHOR BOLTS, 3/4"	EACH	104			104													
Projects .																				
:uments/l	52100520	ANCHOR BOLTS, 1"	EACH	50		50														
osted/Doc																				
p-pw1-h	52100530	ANCHOR BOLTS, 1 1/4"	EACH	48		48														
ransysco																				
ey.com:tr	52200010	TEMPORARY SHEET PILING	SQ FT	455			455													
pw.bentle																				
systems-r																				
v://trans	* SPECIALT	TY ITEM															leat i		·-	I TOTAL I SHEET

WSP USA Inc. 30 N. LASALLE STREE CHICAGO. IL 60602 TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

		SUMM			ANTITIES		RTE.	SECTI					
	80	FAI 80 21 INT											
SCALE:	SHEET S	9 OF	42	SHEETS	STA.	TO STA.		- 1					

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET.	RET.	RET.	RET.	RET. WALL	OTHER
				90% FED	90% FFD	80% FFD	90% FFD	90% FED		90% FED	90% FFD	90% FFD		WALL 90% FFD	WALL 90% FFD	WALL 90% FED	WALL 90% FFD		90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	#1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-		SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP _	NHPP	NHPP _	B24N	NHPP	NHPP	NHPP		NHPP	NHPP _	NHPP	NHPP	NHPP _	NHPP
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	810														810		
* 52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	4,151											4,151					
* 52200200	D DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	23,302											23,302					
* 52200205	5 DRILLING AND SETTING SOLDIER PILES (IN ROCK)	CU FT	10,878											10,878					
* 52200250	UNTREATED TIMBER LAGGING	SQ FT	10,851											10,851					
52200500	MECHANICALLY STABILIZED EARTH RETAINING WALL	SQ FT	21,177												3,778	5,546	3,806	8,047	
32200300	MECHANICALLI STABILIZED LARTT RETAINING WALL	3011	21,177												3,776	3,540	3,000	0,047	
ugb.																			
52318802	2 DRAINAGE SYSTEM FOR STRUCTURES	L SUM	1		1														
0162R22																			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1															
E 42 40 22 (	DIDE CHIVEDTS CLASS A TYPE 1 241	FOOT	117	117															
542AU225	9 PIPE CULVERTS, CLASS A, TYPE 1 24"	1001	11/	117															
542A0243	1 PIPE CULVERTS, CLASS A, TYPE 1 36"	FOOT	229	229															
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	241	241															
E 43.0031	TRAVEDCADLE DIDE COATE FOR CONCRETE FAIR CECTION	FOOT	242	242															<del>                                     </del>
34200315	5 TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	243	243															
54261224	CONCRETE END SECTION, STANDARD 542001, 24", 1:2	EACH	1	1															
54261315	5 CONCRETE END SECTION, STANDARD 542001, 15", 1:3	EACH	12	12															
* SPECIA	LTY ITEM																		

WSP USA Inc. 30 N. LASALLE STRE SUITE 4200 CHICAGO, IL 60602 TEL (312) 752-8154

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
EET		DRAWN	-	НА	REVISED -
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

	-	JMMARY		F.A.I. RTE.	SEC	non .	COUNTY	TOTAL SHEETS	SHE		
	80	FAI 80 21 IN	TERCHANGE	WILL	1209	15					
				CONTRACT	NO 621	R22					
SCALE:	SHEET 10	OF 42	SHEETS	STA.	TO STA.			ILLINOIS FED	D. AID PROJECT		

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FFD	90% FFD	90% FED		90% FED	90% FFD	90% FFD				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL						W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	4	4															
54261330	CONCRETE END SECTION, STANDARD 542001, 30", 1:3	EACH	5	5															
E4261226	CONCRETE END SECTION, STANDARD 542001, 36", 1:3	EACH	1	1															
34201330	CONCRETE END SECTION, STANDARD 342001, 30 , 1.3	EACH	1	1															
54261342	CONCRETE END SECTION, STANDARD 542001, 42", 1:3	EACH	1	1															
54261415	CONCRETE END SECTION, STANDARD 542001, 15", 1:4	EACH	2	2															
		1											-						
			_	_															-
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	3	3															
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	5	5															
54261436	CONCRETE END SECTION, STANDARD 542001, 36", 1:4	EACH	2	2															
34201430	CONCRETE END SECTION, STANDARD ST2001, 30 , 1.4	EACIT																	
54261615	CONCRETE END SECTION, STANDARD 542001, 15", 1:6	EACH	1	1															
54261624	CONCRETE END SECTION, STANDARD 542001, 24", 1:6	EACH	4	4															
E4261620	CONCRETE END SECTION STANDARD E42001 201 1.6	EACH	1	1															
34261630	CONCRETE END SECTION, STANDARD 542001, 30", 1:6	EACH	1	1															
54262712	METAL FLARED END SECTIONS 12"	EACH	1	1															
54262724	METAL FLARED END SECTIONS 24"	EACH	1	1															
542A1075	PIPE CULVERTS, CLASS A, TYPE 2 30"	FOOT	112	112															
* SPECIALT	TY ITEM																		

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
ET		DRAWN	-	НА	REVISED -
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
<b>'</b>	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

	F.A.I. RTE.	SECTION	COUNTY		SHEET NO.
SUMMARY OF QUANTITIES	80	FAI 80 21 INTERCHANGE	WILL	1209	16
			CONTRACT	NO 62R2	22
SCALE: SHEET 11 OF 42 SHEETS STA. TO STA.		ILLINOIS FED. A	ID PROJECT		

									NHPP	C	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
									B20, B22					#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	127	127															
542A1909	PIPE CULVERTS, CLASS A, TYPE 3 24"	FOOT	19	19															
54241915	PIPE CULVERTS, CLASS A, TYPE 3 30"	FOOT	256	256															
342/1313	THE COLVERNS, CEASS A, THE S		250	250															
542A3385	PIPE CULVERTS, CLASS A, TYPE 5 30"	FOOT	157	157															
5422A012	PIPE CULVERTS, CLASS A, TYPE 2 12" (TEMPORARY)	FOOT	632	632															
5422A015	PIPE CULVERTS, CLASS A, TYPE 2 15" (TEMPORARY)	FOOT	248	248															
5422A018	PIPE CULVERTS, CLASS A, TYPE 2 18" (TEMPORARY)	FOOT	333	333															
5422A024	PIPE CULVERTS, CLASS A, TYPE 2 24" (TEMPORARY)	FOOT	514	514															
55040050	CTORM SEWERS CLASS A TYPE 1 121	FOOT	00	00															
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	96	96															
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	104	104															
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	62	62															
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	625	625															
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	3,064	3,064															
55040390	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	1,524	1,524															
33040380	STORM SEWERS, CEASS A, TIFE 2 10	1001	1,324	1,324															
]																			
* SPECIAL	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STREE SUIT # 200 CHICAGO. IL 60602 TEL (312) 782-9150

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
ET		DRAWN	-	HA	REVISED	-
,	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
,	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

		F.A.I. RTE.	SECT	TION	COUNTY	TOTAL SHEETS	SHEET NO.					
		80	FAI 80 21 IN	TERCHANGE	WILL	1209	17					
					CONTRACT	NO 621	₹22					
SCALE: SHEET 12 OF 42 SHEETS STA. TO STA.							ILLINOIS FED. A	D PROJECT				
7												

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED			90% FED			90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
									B20, B22					#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1,250	1,250															
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	951	951															
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	834	834															
55040470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	110	110															
330A0470	J STORM SEWERS, CLASS A, TIFE 2 42	1001	110	110															
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	2	2															
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	144	144															
50																			
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	237	237															
550A0730	STORM SEWERS, CLASS A, TYPE 3 30"	FOOT	594	594															
550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT	202	202															
	<u> </u>																		
EE040060	STORM SEWERS, CLASS A, TYPE 4 15"	FOOT	19	19															
330A0900	J STORM SEWERS, CEASS A, TIFE 4 13	1001	19	19															
550A1080	STORM SEWERS, CLASS A, TYPE 4 48"	FOOT	100	100															
550A1350	STORM SEWERS, CLASS A, TYPE 5 48"	FOOT	170	170															
550A4900	STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 24"	FOOT	333	333															
School State of the State of th																			
55100300	STORM SEWER REMOVAL 8"	FOOT	104	104															
4: 43-			1		1	1	l	L		l	l			l	1	1	1	<u> </u>	
* SPECIAL	LIYIIEM																		

WSP USA Inc. 30 N. LASALLE STREE CHICAGO. IL 60602 TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
EET		DRAWN	-	НА	REVISED	-
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

						F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SU	IMMARY	OF QU	ANTITIES		80	FAI 80 21 INTERCHANGE	WILL	1209	18
					CONTRACT	NO. 62	R22			
SCALE:	ALE: SHEET 13 OF 42 SHEETS STA. TO STA.					ILLINOIS FED	. AID PROJECT			

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED		90% FED	90% FED	90% FED	90% FED	90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	0008	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B20, B22 B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	#4 SN-099-	SN-099-	#6 SN-099-	BUILDING
					8332	0186	8324	REMOVAL		Lioiiiii	SIGNALS	'''	113	W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
55100500	STORM SEWER REMOVAL 12"	FOOT	1,135	1,135															
55100700	STORM SEWER REMOVAL 15"	FOOT	2,608	2,608															
				_,-,															
EE100000	STORM SEWER REMOVAL 18"	FOOT	1,096	1,096															1
33100900	STORM SEWER REMOVAL TO	1001	1,090	1,090															
55101200	STORM SEWER REMOVAL 24"	FOOT	2,164	2,164															-
																			1
55101400	STORM SEWER REMOVAL 30"	FOOT	109	109															
55101600	STORM SEWER REMOVAL 36"	FOOT	579	579															
55101900	STORM SEWER REMOVAL 48"	FOOT	417	417															
55200900	STORM SEWERS JACKED IN PLACE, 24"	FOOT	451	451															
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	107	107															
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	1,673	1.672															
20103100	DOCTILE INON WATER PIAIN 0	F001	1,0/3	1,673															-
																			1
*   56103400	DUCTILE IRON WATER MAIN 16"	FOOT	467	467															1
																			1
* 56105000	WATER VALVES 8"	EACH	9	9															
																			1
* 56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	1	1															
* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	7	7															
* SPECIAL	TY ITEM																		
	USER NAME = USCP702533 DESIGNED - HA	l pc	VISED -	ı						1						F.A.I.	SECTION		TOTAL SI

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

						F.A.I. RTE.	SECTION
	Su	JMMARY	UF QU	ANTITIES	S	80	FAI 80 21 INTERCH
SCALE:	SHEET 14	OF 42	SHEETS	STA.	TO STA.		ILLINO

									NHPP	C	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22		0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,		SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL						W123	W124	W125	W120	W122	DEMO.
# 5540000		F4011		NHPP	NHPP _	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP _	NHPP
* 56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	6															
58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	6,584		366	201									771	2,666	298	2,282	
58700300	CONCRETE SEALER	SQ FT	15,118		2,817									12,301					
		q.,,																	
59000200	EPOXY CRACK INJECTION	FOOT	16			16													
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,443		181	173			165					924					
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	22	22															
u																			
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	1,238	1,238															
62R22-si																			
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	21,306	21,306															
)/Sheets,	THE ORDERONAND, THE 2, 0	1001	21,300	21,500															
(Center																			
60108212	PIPE UNDERDRAINS, TYPE 2, 12"	FOOT	817	817															
CAD/62R																			
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,839		210	270			421					938					
180022/																			
401/401		FAC:									-								
5 60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	11	11															
rojects																			
60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1															
red/Docr																			
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	3	3															
-diossk	Z	- LAGIT																	
omitran																			
60200905	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	9	9															
ms-pw.b																			
* SPECIAL		•	•						•		•					•			

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED -
REET		DRAWN	-	HA	REVISED -
2	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
,	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

					_	F.A.I. RTE.	SECTION
	St	JMMARY	OF QU	ANTITIES	5	80	FAI 80 21 INTERCH
SCALE:	SHEET 15	OF 42	SHEETS	STA.	TO STA.		ILLINO

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED	90% FED	90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
									B20, B22					#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B23B	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	4	4															
60201110	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	20	20															
50001310		54011																	
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	50	50															
60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	8	8															
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	31	31															
60204505	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	5	5															
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	19	19															
		27.0.1																	
50005000		54011																	
60205030	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	2	2															
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1															
60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	1	1															
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	1															
60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	2	2															
			_	_															
	CATCULARGING TYPE OF TYPE 22 FRANKE AVE 22 FRANKE	F.4.C::																	
60208230	CATCH BASINS, TYPE C, TYPE 23 FRAME AND GRATE	EACH	9	9															
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5															
ad an																			
* SPECIAL	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STREE SUIT 4200 CHICAGO. IL 60602 TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED	-
EET		DRAWN	-	НА	REVISED	-
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

						F.A.I. RTE.	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMARY OF QUANTITIES								NGE	WILL	1209	21
										CONTRAC	T NO. 62	R22
SCALE: SHEET 1	6 OF	42	SHEETS	STA.	TO STA.			ILLINOIS	FED. All	D PROJECT		

			NHPP CONSTRUCTION CODE																
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
									B20, B22					#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099- W124	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	3	3															
60219100	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 9 FRAME AND GRATE	EACH	1	1															
60219510	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	3	3															
	MANUAL ESTABLA EL DAMETER TAREA EDAME GLASED LA	54611																	
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11	11															
60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	2	2															
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4															
60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	3	3															
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	12	12															
60224440	MANUAL ES TYPE A 71 DIAMETER TYPE 20 FRAME AND SPATE	FACIL																	
60224440	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	8	8															
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1															
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1															
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	2	2															
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1															
60240303	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	EACH	5	5															
00240303	INTELS, THE STRAME AND GRATE	LACI	,	,															
* SPECIAL	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STREE SUIT # 200 CHICAGO. IL 60602 TEL (312) 782-9150

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
EET		DRAWN	-	НА	REVISED -
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SU	MMAKY	OF QU	ANTITIES		80	FAI 80 21 INTERCHANGE	WILL	1209	22
							CONTRACT	NO. 621	R22
SHEET 17	OF 42	SHEETS	STA.	TO STA.		ILLINOIS FEE	D. AID PROJECT		

									NHPP	(	CONSTRUC	TION CODE	Ξ						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	0008	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	В23В					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
* 60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9															
60500040	REMOVING MANHOLES	EACH	12	12															
60500050	REMOVING CATCH BASINS	EACH	30	30															
00300030	REMOVING CAICH BASINS	EACH	30	30															
60500060	REMOVING INLETS	EACH	50	50															
60602800	CONCRETE GUTTER, TYPE B	FOOT	4,585	4,585															
													-						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6,12	FOOT	4,158	4,158															
5																			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3,812	3,812															
60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	240	240															
00003200	COMBINATION CONCRETE CORD AND COTTEN, THE PROJECT	1001	240	240															
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	239	239															
60615910	PAVED DITCH, TYPE A-22	FOOT	35	35															
60610300	CONCRETE MEDIAN CUREACE A MOU	50 57	10.040	10.040															
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	19,048	19,048															
60618390	CONCRETE MEDIAN SURFACE, CORRUGATED	SQ FT	372	372															
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	5,752	5,752															
		1	-,: 3-	-,															
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	2,038	2,038															
* SPECIAL	TY ITEM																		

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED	-
EET		DRAWN	-	НА	REVISED	-
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

				F.A.I. RTE.	SECTION		
	SUN	лмаку	OF QU	ANTITIES		80	FAI 80 21 INTERCH
SCALE: S	SHEET 18	OF 42	SHEETS	STA.	TO STA.	-	i illinoi:
JCALL.   J	NIFFI 10	01 42	SHEETS	J10.	IO SIA.	1	ILLINOI:

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0013	0013	0013	B20, B22		0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	5	5															
* 63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	EACH	4	4															
05100070	TOWN TO SAUGUE TELEVISIONE, THE S	EAGIT		-															
* 627.622	TRAFFIC PARRIED TERMINAL TURE S	F10::																	
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	6	6															
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	7	7															
63200310	GUARDRAIL REMOVAL	FOOT	12,649	12,649															
63201100	HIGH TENSION CABLE MEDIAN BARRIER REMOVAL	FOOT	1,097	1,097															
ь 63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	34	34															
R22-sht-9	TELEGORIA RELICES STEEL BY E SENT CONTROL THE Y	1001	31	31															
(Nil/D162																			
8 63500105	DELINEATORS	EACH	132	132															
(Center)																			
63700180	CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT	FOOT	3,637	3,637															
/CAD/62F																			
63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	506	506															
0118002:																			
63700380	CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT	FOOT	1,739	1,739															
cts_2018/																			
63700805	CONCRETE BARRIER TRANSITION	FOOT	60	60															
NDocume (No.			30	- 30															
v1-hostec			25:-	25:-															
함   63700900	CONCRETE BARRIER BASE	FOOT	2,245	2,245															
om:trans)																			
64300260	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2															
ems-pw.t																			
* SPECIAL	TY ITEM																		

WSP USA Inc. 30 N. LASALLE STRE SUITE 4200 CHICAGO, IL 60602 TEL (312) 752-8154

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
EET		DRAWN	-	НА	REVISED -
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

	_					F.A.I. RTE.	SECTION
				80	FAI 80 21 INTERCHANGE		
SCALE:	SHEET 19	OF 42	SHEETS	STA.	TO STA.		ILLINOIS   FED. A

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UN <b>I</b> T	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020	0021	0021	0021	0021	0044	0044	0044	0044	0044	0044
					SN-099-	SN 099-	SN-099-	BRIDGE	B20, B22 B23A,	LIGHTING	SIGNALS	ITS	ITS	#1 SN-099-	#3 SN-099-	#4 SN-099-	#5 SN-099-	#6 SN-099-	SIGNAGE, BUILDING
					8332	0186	8324	REMOVAL	B23B		510.0.0		.,,	W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
6640010	5 CHAIN LINK FENCE, 4'	FOOT	1,638	1,638															
6640150	0 CHAIN LINK GATES, 4' X 12' SINGLE	EACH	1	1															
0040130	CHAIN LINK GALES, 4 X 12 SINGLE	LACIT	*																
6640760	0 CHAIN LINK GATES, 6' X 12' DOUBLE	EACH	7																7
* 6690020	0 NON-SPECIAL WASTE DISPOSAL	CU YD	101,230	101,230															
			-																
* 6690053	0 SOIL DISPOSAL ANALYSIS	EACH	10	10															
* 6690100	1 REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1															
.dg .dg																			
S. * 6690100	3 REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT L	L SUM	1	1															
016282																			
* 6690100	6 REGULATED SUBSTANCES MONITORING C	AL DA	351	351															
er)/Shee																			
C710010	0 MORILIZATION	CUM	-	1															
6/10010	0 MOBILIZATION L	L SUM	1	1															
CADIA																			
* 6720100	0 SEALING ABANDONED WATER WELLS	EACH	1	1															
1180022																			
7010262	0 TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1															
7010202	That he control and thoreerion, Standard 701301	2 30141	•	_															
rojects																			
7010262	5 TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1															
oor, reed/noc																			
7010263	0 TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1															
dossol				<u> </u>															
m:ran:																			
7010263	4 TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	L SUM	1	1															
a. Dw.																			
ausyster .:. a			I	ı	I	I	I	ı	ı	1	ı	I		I	I	l	I	<b>.</b>	
* SPECIA	LTY ITEM															I E A L İ			TOTAL SHEE

WSP USA In-30 N. LASALLE STREE SUIT 4200 CHICAGO. IL 60602 TEL (312) 782-8130

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
REET		DRAWN	-	HA	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
,	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

	F.A.I. RTE.	SECT	10N		COUNTY	TOTAL SHEETS	SHEET NO.
SUMMARY OF QUANTITIES	80	FAI 80 21 IN	TERCHAN	NGE	WILL	1209	25
					CONTRACT	NO. 621	R22
SCALE: SHEET 20 OF 42 SHEETS STA. TO STA.			ILLINOIS	FED. AID	D PROJECT		

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED		<u> </u>		90% FED			90% FED
COE	JE		TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO		UNIT	QUANTITY	, STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0015	0015	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
70102	635 TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1	NIIFF	317	NHFF	NHFF	BZTN	NHEF	NHFF_	NHFF		NAPP	NOPP	NITE	NHFF	NHFF	NAPP
			_	_															
70103	B15 TRAFFIC CONTROL SURVEILLANCE	CAL DA	1,279	1,167							112								
70107	CHANGEABLE MESSAGE SIGN	CAL DA	1,839	1,167							112								560
* 70300	100 SHORT TERM PAVEMENT MARKING	FOOT	33,724	33,724															
* 70300	150 SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	15,297	15,297															
70300	STON FEMALES PARKING REPOVAL	3011	15,297	13,297															
* 70301	100 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - EPOXY	SQ FT	92	92															
ußp																			
× 70301	120 TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	FOOT	49,904	49,904															
162R22-s																			
9 * 70301	125 TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	FOOT	5,575	5,575															
er)/Sheet																			
70201	140 TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY	FOOT	2 222	2 222															
N 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	140 TEMPORART PAVEMENT MARKING - LINE 8 - EPOAT	FOOT	3,333	3,333															
SP/CAD/6																			
* 70301	160 TEMPORARY PAVEMENT MARKING - LINE 12"- EPOXY	FOOT	662	662															
4011800																			
* 70307	120 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	6,623	6,623															
scts 201																			
euts/Proj * 70307	140 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	FOOT	1,163	1,163															
N/Docum			,	<u> </u>															
v1-hoste	TEMPODA DV DAVEMENT MASKING MASK TO THE TOTAL TO	500-	07.5	27.5															
م *   70307 ا	160 TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	FOOT	812	812															
om:trans)																			
70400	100 TEMPORARY CONCRETE BARRIER	FOOT	11,500	11,500															
a.we-pw.b																			
ransyste	CIALTY ITEM	•	•	•				•		•		•	-					-	
}—————————————————————————————————————	LISER NAME = LISCP702533 DESIGNED - HA	Lps	VISED -	1						1						F.A.I.	SECTION		TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 
 SUMMARY OF QUANTITIES
 F.A.: SECTION RET.
 BOD FAI 80 21 INTER
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 SECTION RET.
 SECTION

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020	0021	0021	0021	0021	0044	0044	0044	0044	0044	0044
					SN-099-	SN 099-	SN-099-	BRIDGE	B20, B22 B23A,	LIGHTING	SIGNALS	ITS	ITS	#1 SN-099-	#3 SN-099-	#4 SN-099-	#5 SN-099-	#6 SN-099-	SIGNAGE, BUILDING
					8332	0186	8324	REMOVAL	B23A,	LIGITING	SIGNALS	113	113	W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	3,274	3,274															
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	20,337.5	20,337.5															
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	6	6															
70600270	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	1	1															
70600777	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7	7															
70000332	TEST LEVEL 3	EACH	,	,															
* 72000100	SIGN PANEL - TYPE 1	SQ FT	539								20								519
* 72000200	SIGN PANEL - TYPE 2	SQ FT	272																272
* 72000300	SIGN PANEL - TYPE 3	SQ FT	2,617																2,617
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2																2
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	10																10
, _ 133230		2,1011																	
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	139																139
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	364																364
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	1,303																1,303
* 72600100	MILE DOCT MARKED ACCEMBLY	FACU																	4
72600100	MILE POST MARKER ASSEMBLY	EACH	4																4
* SPECIAL	TY ITEM  USER NAME = USCP702533 DESIGNED - HA	l pe	VISED -							1						F.A.I.	SECTION		TOTAL SHE

WSP USA Inc. 30 N. LASALLE STRE SUITE 4200 CHICAGO, IL 60602 TEL (312) 752-8154

	USER NAME = USCP702533	DESIGNED -	HA	REVISED	-
REET		DRAWN -	HA	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

						F.A.I. RTE.	SEC	TION		COUNTY	TOTAL SHEETS	SHE
	SU	JMMARY	OF QU	ANTITIES		80	FAI 80 21 IN	TERCHAI	NGE	WILL	1209	27
										CONTRACT	NO 62	R22
SCALE:	SHEET 22	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FED. AI	ID PROJECT		

											CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UN <b>I</b> T	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0015	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332	0186	8324	REMOVAL	B23B B24N	NHPP	NUIDD.	NUIDD		W123	W124	W125	W120	W122	DEMO.
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	12,652	NOTE	NHPP	STP	NHPP	NHPP	D24N	INFIF	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	12,652
72700100	STRUCTURAL STEEL SIGN SOFT ORT - BREAKAWAT	10010	12,032																12,032
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	555																555
* 73000100	WOOD SIGN SUPPORT	FOOT	491																491
* 73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	FACIL																	
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	6																6
* 73304000	OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	FOOT	30		30														
* 73400100	CONCRETE FOUNDATIONS	CU YD	28																28
73.coo1.oo	PENANT OVERVEND SIGN STRUCTURE CRAN	FACIL																	
%, * /3600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	4																4
//D162R:																			
* 73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	18																18
inter)/Sh																			
일 * 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	18																18
//62R22-1																			
NSP/CAD																			
[6] *   73700300 	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	8																8
/401180																			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	305																305
scts 201																			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	50,463																50,463
Docume	THE INTERIOR DISTRICT PROPERTY AND AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROP	1001	30,103																30,103
1-hosted																			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,478																1,478
ı:transys		<u> </u>													<u> </u>			<u></u> _	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	1,110																1,110
s-pw.ber			1																
nsystem				1		1	1	l		1					I		<u> </u>	1	
* SPECIALT	USER NAME = USCP702533 DESIGNED - HA	l RE	EVISED -	T												F.A.I. RTE.	SECTION	COUN	TY TOTAL SHEET NO.
115	WSP USA Inc. 30 N. LASALLE STREET SUTTE 4700 CHCKAGO, IL 50602 PLOT SCALF = 2,000 ' / in.  CHFCKFD - KSD	RE	EVISED -		D.		TE OF ILL	INOIS NSPORTAT	ION			SUMMARY	OF QUANT	TITIES			AI 80 21 INTERCH	ANGE WIL	L 1209 28
립	PLOT DATE   = 6/25/2025   DATE   - 4/25/2025		EVISED -		וט	LFAN I WEN	UF IKA	INSPUNIAL		SCALE:	SHEET	23 OF 42	SHEETS STA	۸.	TO STA.		ILLINOI	CONT	RACT NO. 62R22
																			REV-SEP

	USER NAME = USCP702533	DESIGNED -	НА	REVISED -
REET		DRAWN -	НА	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED -

						RTE.	SEC	ION	
	;	SUMMARY	OF QU	ANTITLES	5	80	FAI 80 21 IN	TERCHAN	NGE
SCALE:	SHEET 23	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FEC

										NHPP	(	CONSTRUC	TION CODE	Ē						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FFD	80% FFD	90% FFD	90% FFD		90% FFD	90% FED	90% FFD				90% FED			90% FED
	6055			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
					0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,		SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
						8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
					NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	2,621																2,621
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	400																400
٠	70004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE	FOOT	0.070																0.070
	78004630	6"	FOOT	8,070																8,070
*	78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	251																251
*	78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	583																583
*	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	4,507																4,507
lgn																				
ht-S0Q.c	78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	22,549																22,549
62R22-s																				
/Civil/D1	78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	26,628																26,628
)/Sheets	70003000	PIODITIES GRETTARE TAVEPIERT PLANNING EINE G	1001	20,020																20,020
t (Center																				
62R22-INT-4	78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	8,163																8,163
CAD/62F																				
/03-WSP/ *	78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	94																94
1180022																				
H401/401	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	8,070																8,070
2018/CF	70011033	GROOTING FOR RECESSED PAVEINENT MARKING /	1001	8,070																0,070
Projects																				
*	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	635																635
sted/Doc																				
-pw1-hos	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	24	24															
nsyscor																				
.com:tra	70200011	PARRIED WALL REFLECTORS TYPE C	FAC::	-	64															
.bentley	/8200011	BARRIER WALL REFLECTORS, TYPE C	EACH	64	64															
stems-pv																				
://transy:	* SPECIAL																			
		LISER NAME = LISCP702533 DESIGNED - HA	l nc	VISED -	I												I E A I I	CECTION		TOTAL SHEET

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
REET		DRAWN	-	HA	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

SUMMARY OF QUANTITIES	F.A.I. RTE. 80	SECTION FAI 80 21 INTERCHANGE	COUNTY	TOTAL SHEETS	SHEET NO. 29
,			CONTRACT		
SCALE: SHEET 24 OF 42 SHEETS STA. TO STA.		ILLINOIS FED. A	ID PROJECT		
	•			REV	'-SEP

									NHPP		CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0000	0000	0025	0013	3323	B20, B22	0022	0022	0021	3022	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099-	SN-099-	SN-099- W120	SN-099- W122	BUILDING
				NHPP	NHPP	STP	NHPP	NHPP	B23B B24N	NHPP	NHPP	NHPP		NHPP	W124	W125	NHPP	NHPP	DEMO.
* 78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	29,939	29,939															
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1							1									
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1							1									
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1,587								1,587								
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	433							260	173								
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	2,784								1,006	1,409	369						
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	1,116							1,116									
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	2,722									2,722							
	DIA.																		
* 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED	FOOT	745							745									
	GALVANIZED STEEL																		
* 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED	FOOT	45							45									
3110000	GALVANIZED STEEL	7001	75							75									
* 81104590	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., STAINLESS STEEL	FOOT	40							40									
31104380	SOURCE TO STRUCTURE, 2 DIA, STAIRLESS STEEL	7001	70							+0									
* 81200220	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	3,040							2,710	330								
31200230	COMPOST EMPLOPED IN STRUCTURE, 2 DIA, FVC	1001	3,040							2,710	330								
81200250	CONDUIT EMBEDDED IN STRUCTURE, 3" DIA., PVC	FOOT	30							30									
31200250	STATE OF THE STATE	7.551																	
* 81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	2,600							2,600									
312002/0	CONSTITUTION IN STRUCTURE, 7 DIAI, FVC	1001	2,000							2,000									
System																			
* SPECIAI	TY ITEM  USER NAME = USCP702533 DESIGNED - HA	l RF	EVISED -													F.A.I.	SECTION	COUN	NTY TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STRE SUITE 4200 CHICAGO, IL 60602 TEI: 312) 752-8154

	USER NAME = USCP702533	NAME = USCP702533 DESIGNED - HA	REVISED -
REET		DRAWN - HA	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	SCALE = 2.000 ' / in. CHECKED - KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE = 6/25/2025 DATE - 4/25/2025	REVISED -

						F.A.I. RTE.	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
	SI	JMMAF	ly of Qu	ANTITIES		80	FAI 80 21 IN	TERCHAI	NGE	WILL	1209	30
	,									CONTRACT	NO. 621	R22
SCALE:	SHEET 25	OF 42	2 SHEETS	STA.	TO STA.			ILLINOIS	FED. All	D PROJECT		

									NHPP	C	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET.	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED	WALLS 90% FED	90% FED	90% FED	90% FED			90% FED	WALL 90% FED	90% FED	90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NUIDD	8332 NHPP	0186	8324	REMOVAL	B23B B24N	NUIDD	NUIDD	NUDD		W123	W124	W125	W120	W122	DEMO.
* 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	16	NHPP	NAPP	STP	NHPP	NHPP	D24N	NHPP 14	NHPP 2	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
02300220	X 4"										_								
	ILINCTION BOX STAINLESS STEEL ATTACHED TO STRUCTURE 12" X																		
* 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	5							5									
* 81300800	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 12" X 6"	EACH	9							9									
* 81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	3							3									
* 81400100	HANDHOLE	EACH	8								8								
			_								_								
# 01 400000	WENG DIED WIND IS 5																		
* 81400200	HEAVY-DUTY HANDHOLE	EACH	15								6	9							
c																			
* 81400300	DOUBLE HANDHOLE	EACH	3								3								
D162K2																			
* 81603071	UNIT DUCT, 600V, 2-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	945							945									
mee//sne																			
* 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	11,935							11,935									
7)62K22-1	1/2" DIA. POLYETHYLENE																		
8 8 8 7 7 9 2 1 1 0	FLECTRIC CARLE IN CONDUIT COOK (VID TYPE USE) 1/C NO. 10	FOOT	2 925							2 025									
01/02110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2,825							2,825									
1740113																			
81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	5,705							5,705									
Z Superior S																			
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	17,115							17,115									
sted/noc																			
* 81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	915							915									
ansyscor																			
* 81800100	AERIAL CABLE, 2-1/C NO. 2 WITH MESSENGER WIRE	FOOT	1,044							1,044									
31000190	THE COLE, 2-1/0 NO. 2 WITH PRESSENGER WIRE	1001	1,044							1,044									
- Astems-E																			
* SPECIAL	TY ITEM  USER NAME = USCP702533 DESIGNED - HA	l ne	VISED -	Т												F.A.I.	SECTION		NTY TOTAL SHEET

REVISED DRAWN - HA REVISED -CHECKED - KSD REVISED -PLOT DATE = 6/25/2025 DATE - 4/25/2025 REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SUMMARY OF QUANTITIES CONTRACT NO. 62R22 SCALE: SHEET 26 OF 42 SHEETS STA. TO STA.

					_	_			NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
* 0100030	0 AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	6,767	NHPP	NHPP	STP	NHPP	NHPP	B24N	6,767	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
8180030	O AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	1001	0,707							0,707									
* 8211000	8 LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	52							52									
* 8211000	9 LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I	EACH	28							28									
* 9211002	6 LUMINAIRE, LED, UNDERPASS, SUSPENDED, OUTPUT DESIGNATION D	EACH	14							14									
8211002	o LUMINAIRE, LED, UNDERFASS, SUSPENDED, OUTFUT DESIGNATION D	EACH	14							14									
* 8300740	0 LIGHT POLE, ALUMINUM, 35 FT. M.H., 10 FT. MAST ARM	EACH	2							2									
* 8305077	0 LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 10 FT. MAST ARM	EACH	13							13									
* 0205001	0 LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	22							22									
222-shr-5	U LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	33							33									
11/01628																			
8305086	0 LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 2-6 FT. MAST ARMS	EACH	14							14									
enter)/si																			
* 8305735	5 LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	22							22									
* 8360020	0 LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	297							297									
0300020	CLIGHT FOLL FOUNDATION, 24 BIAMETER	1001	291							237									
* 8380020	5 BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	33							33									
77																			
* 8410011	0 REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	22							22									
* 8420060	0 REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	70							70									
3720000	STATE OF EIGHTING SINT, NO SALVAGE	LACII	,,,							,,,									
* 8420080	4 REMOVAL OF POLE FOUNDATION	EACH	70							70									
- Marian - M																			
* < DEC   /	LTY ITEM																		
J: LC//	LISER NAME = USCP702533 DESIGNED - HA	l per	VISED -							1						F.A.I.	SECTION		TOTAL SHEET

WSP USA Inc. 31 N. LASALLE STRE 2200 CHICACO IL 60602 TEL (312) 728-8150

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

	-					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	Su	MMARY	OF QU	ANTITIES	5	80	FAI 80 21 INTERCHANGE	WILL	1209	32
								CONTRACT	NO 62	R22
SCALE:	SHEET 27	OF 42	SHEETS	STA.	TO STA.		ILLINOIS FED.	AID PROJECT		

										NHPP		CONSTRUC	TION CODE							
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
	ODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	10.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
					3333	3333	0015	0023	0015	B20, B22	0022	0022	0021	3022	#1	#3	#4	#5	#6	SIGNAGE,
						SN-099-	SN 099-	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099- W122	BUILDING
					NHPP	8332 NHPP	0186 STP	NHPP	NHPP	B23B	NHPP	NHPP	NHPP		W123	W124	W125	W120	NHPP	DEMO.
* 845	00110	REMOVAL OF LIGHTING CONTROLLER	EACH	2							2									
* 845	00120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2							2									
* 845	00130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2							2									
				_							_									
* 873	00925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	1,413								1,413								
	55525	ELECTION CABLE IN COMPONY, HAVELY, NO. 14 10	1001	1,713								1,713								
* 073	01225	ELECTRIC CARLE IN CONDUIT CIONAL NO. 14, 20	FOOT	072								072								
*   8/3	01225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	973								973								
* 873	01245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	5,556								5,556								
ugb																				
빏	01255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1,781								1,781								
D162R22-s																				
8	01305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2,914								2,914								
inter)/She																				
ğ   * 873	01805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	568								568								
4D/62R22																				
» 873	01900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,626								1,626								
180022/(		NO. 0 IC																		
875 * 875	02500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2								2								
2018/C	22300	SIGNUE CON, GREENIEED STEEL 2011.	2,1011	_																
*	00300	CTEEL MACT ADM ACCEMBLY AND DOLF 32 FT	EACH	2								2								
// 8   Tolorome	00200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	2								2								
v1-hosted				_								_								
*   877	U0220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1								1								
com:trans																				
* 877	02840	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 22 FT.	EACH	1								1								
stems-pw																				
* S	PECIALT	Y ITEM																		
8		USER NAME = USCP702533 DESIGNED - HA	DE	VISED -													F.A.I.	SECTION		TOTAL SHEET

DESIGNED - HA REVISED -REVISED -DRAWN - HA PLOT SCALE = 2.000 ' / in. CHECKED - KSD REVISED -PLOT DATE = 6/25/2025 DATE - 4/25/2025 REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SUMMARY OF QUANTITIES SCALE: SHEET 28 OF 42 SHEETS STA. TO STA.

CONTRACT NO. 62R22

Г										NHPP	(	CONSTRUC	TION CODE	<u> </u>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
					3333	0000	0023	0023	0015	B20, B22	0022	0022	0022	0022	#1	#3	#4	#5	#6	SIGNAGE,
						SN-099- 8332	SN 099- 0186	SN-099- 8324	BRIDGE REMOVAL	B23A, B23B	LIGHTING	SIGNALS	ITS	ITS	SN-099- W123	SN-099-	SN-099- W125	SN-099- W120	SN-099- W122	BUILDING DEMO.
					NHPP	NHPP	STP	NHPP	NHPP	B23B	NHPP	NHPP	NHPP		NHPP	W124 NHPP	NHPP	NHPP	NHPP	NHPP
* {	37702870	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT.	EACH	1								1								
* 8	37702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1								1								
				_																
	27702010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1								1								
	21105910	STEEL COMBINATION MAST ARM ASSEMBLE AND POLE 36 FT.	EACH	1								1								
			-																	
*   {	37800100	CONCRETE FOUNDATION, TYPE A	FOOT	16								16								
* [	37800150	CONCRETE FOUNDATION, TYPE C	FOOT	8								8								
* [	37800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	57								57								
* * *	37800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	44								44								
62R22-sh																				
* * * *	38030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	12								12								
sr)/Sheets																				
1-4 (Cente	2020050	CICNAL LIFAD LED 1 FACE 2 CECTION PRACKET MOUNTED	FACIL																	
S2R22-IN1	38030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	8								8								
SP/CAD/																				
**	38030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	1								1								
1/401180																				
18/CH40	38030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	6								6								
ojects_20																				
*	38200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	18								18								
sted/Docu																				
* *	38500100	INDUCTIVE LOOP DETECTOR	EACH	10								10								
ansyscor																				
y.com:tra	38600100	DETECTOR LOOP, TYPE I	FOOT	677								677								
pw.bentle	. 5555100		1.001	""								",								
systems-																				
ow://tran:	* SPECIALT	Y ITEM  USER NAME = USCP702533 DESIGNED - HA	Гог	VISED -													F.A.I.	SECTION	Leau	NTY TOTAL SHEET

WSP USA Inc.
30 N. LASALLE STRE
SUITE 4200
CHICAGO. II. 60602
TEL (312) 782-8150

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 
 SUMMARY OF QUANTITIES
 F.A.I. RTE. RTE. 80
 FAJ 80

 SCALE:
 SHEET 29 OF 42 SHEETS STA. TO STA.
 TO STA.

										NHPP	(	CONSTRUC	TION CODE	<u> </u>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	NO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
					0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,		SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
						8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
					NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP _	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
*	88700200	LIGHT DETECTOR	EACH	4								4								
*	88700300	LIGHT DETECTOR AMPLIFIER	EACH	2								2								
*	89502400	REMOVE EXISTING FLASHING BEACON INSTALLATION COMPLETE	EACH	4																4
		ELECTION CONTESTS		,			-													· ·
		VINE-PARTHENOCISSUS QUINQUEFOLIA ENGEL MANNII (ENGELMANNII																		
*	E20210G1	VINE-PARI HENOCISSUS QUINQUEFOLIA ENGEL MANNII (ENGELMANNII VIRGINIA CREEPER), 1-GALLON POT	EACH	3,218	3,218															
*	K1003660	MOWING CYCLES	EACH	104	104															
	K1004505	DRUMING FOR CAFFTY AND FOUNDMENT OF ARABICE	LCUM	1	1															
1	K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1	1															
dgn																				
볉	X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	95,853						95,853										
162R22-e																				
s/Civil/D	X0322463	CONNECTION TO EXISTING SEWER	EACH	3	3															
r)/Sheet																				
4 (Cente																				
R22-INT-	X0322916	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	EACH	7	7															
/CAD/621																				
/03-WSP	X0323261	TEMPORARY SEDIMENT BASIN	EACH	1	1															
1180022																				
# *		EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20	FOOT	971								971								
2018/C	A0324003	3/C	1001	3/1			-					3/1								
Projects																				
cuments,	X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	60,984	60,984															
sted/Doc																				
* *	X0325277	EXPRESSWAY SWEEPING	MILE	241	241															
nsyscorp																				
.com:tra	V020777		<b></b>	_								_								
*	xu325922	CELLULAR MODEM	EACH	1								1								
tems-pw																				
//transys	* SPECIALT	TY ITEM																		
-																	I E A I I			TOTAL SUFET

	USER NAME = USCP702533	DESIGNED -	HA	REVISED -
REET		DRAWN -	HA	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED -

	SUMMARY OF QUANTITIES								
	80	FAI 80 21 INTERCHANGE							
SCALE:	SHEET 30	OF 42	SHEETS	STA.	TO STA.		ILLINOIS FE		

	NHPP CONSTRUCTION CODE																		
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED		<u> </u>		90% FED			90% FED
COL	E		TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO NO	I I I I I I I I I I I I I I I I I I I	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
* X0326	RELOCATE CLOSED CIRCUIT TELEVISION SURVELLIANCE CAMERA SYSTEM	EACH	1		181111	311					Nill	1			I NIII I			14.11.1	Nill 1
	SISIEM																		
* ×0336	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE FOUNDATION, 30"	FOOT	27									27							
X0320	DIAMETER	1001	27									21							
J	NO PORTARI E VIDEO TOMES STETIONS	041 :::	255							1		255							
	186 PORTABLE VIDEO TOWER STATIONS	CAL MO	268									268							
	357 CONSTRUCTION VIBRATION MONITORING	L SUM	1																1
* X1200	D16 SANITARY SERVICE REPLACEMENT	EACH	12	12															
X1200	160 CONNECTION TO EXISTING DRAINAGE STRUCTURE	EACH	6	6															
* X1200	288 SANITARY SEWER BYPASS PUMPING	L SUM	1	1															
* X1400	102 OUTDOOR RATED NETWORK CABLE	FOOT	848								848								
62R22-sh																			
* X1400	150 SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	2								2								
er)/Sheet																			
* V1 400	DATE I AVED II / DATALINI/A SWITCH	EACH	1								1								
X1400	216 LAYER II (DATALINK) SWITCH	EACH	1								1								
/SP/CAD/i																			
* X1400	215 REMOTE CONTROLLED VIDEO SYSTEM	EACH	1								1								
1/401180																			
* X1400	REMOVAL OF LUMINAIRE, SALVAGE	EACH	72							72									
ojects_2(								<u></u> _		<u> </u>	<u></u> _								
* X1400	RADIO SCADA, FIBER OPTIC	EACH	1							1									
sted/Doct																			
<sup>год</sup> * X1400	TEMPORARY LIGHTING CONTROLLER, POLE MOUNTED, 480 VOLT, 200	EACH	1							1									
ansyscor	000																		
X1700	036 CONCRETE BARRIER BASE (SPECIAL NO. 1)	FOOT	2,305	2,305															
pw.bentle		. 551	2,333	1,555															
systems-																			
* SPEC	CIALTY ITEM  USER NAME = USCP702533 DESIGNED - HA	I RE	VISED -	1												F.A.I.	SECTION		NTY   TOTAL   SHEET

WSP USA Inc. 30 N. LASALLE STREE SUIT # 200 CHICAGO. IL 60602 TEL (312) 782-9150

	USER NAME = USCP702533	NAME = USCP702533 DESIGNED - HA	REVISED -
REET		DRAWN - HA	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	SCALE = 2.000 ' / in. CHECKED - KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE = 6/25/2025 DATE - 4/25/2025	REVISED -

							F.A.I. RTE.					TOTAL SHEETS	SHE
SUMMARY OF QUANTITIES						80	FAI 80 21 IN	TERCHAN	IGE	WILL	1209	36	
											CONTRACT	NO. 621	R22
	SCALE:	SHEET 31	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FED. Al	D PROJECT		

									NHPP	(	CONSTRUC	TION CODE	<b>.</b>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM U	JNIT (	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0000	0013	0015	0013	B20, B22	+	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
				NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120	W122	DEMO.
X1700037	CONCRETE BARRIER BASE (SPECIAL NO. 2)	ООТ	1,332	1,332															
X1700072	CONCRETE BARRIER , VERTICAL FACE (SPECIAL)	ООТ	40	40															
X1700072	CONCRETE SAMILER, VERTICAL MEE (SI EGIAL)	-		10															
* 2010403	STUMP REMOVAL, ACRES A	CRE	0.50	0.50															
X2010402	STUMP REMOVAL, ACRES	ICRE	0.50	0.50															
* X2130010	EXPLORATION TRENCH (SPECIAL)	ООТ	1,000	1,000															
* X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	ACH	13	13															
* X4024100	TEMPORARY ACCESS (WINTERIZE)	Q YD	706	706															
통 X4420828	CLASS D PATCHES, TYPE III, 12 INCH (SPECIAL)	Q YD	1,819	1,819															
2R22-snt			· ·																
Y4420841	CLASS D PATCHES, TYPE I, 18 INCH (SPECIAL)	Q YD	1,742	1,742															
//Sheets	CLASS D FAIGHES, TIPE I, TO INCH (SPECIAL)	Q ID	1,742	1,742															
4 (Cente																			
X4420842	CLASS D PATCHES, TYPE II, 18 INCH (SPECIAL)	Q YD	1,307	1,307															
A/CAD/s																			
X4420843	CLASS D PATCHES, TYPE III, 18 INCH (SPECIAL)	Q YD	871	871															
4011800																			
X4420844	CLASS D PATCHES, TYPE IV, 18 INCH (SPECIAL)	Q YD	436	436															
X4421788	CLASS D PATCHES, TYPE I, 12 INCH (SPECIAL)	Q YD	3,638	3,638															
ed/Docur																			
X4421790	CLASS D PATCHES, TYPE II, 12 INCH (SPECIAL) SG	Q YD	2,728	2,728															
- Isyscoph			_,0																
E VAASS TO S	CLASS D DATSUES TYPE IV. 12 IVSU (SPECIAL)	0.1/2		200															
A4421/91	CLASS D PATCHES, TYPE IV, 12 INCH (SPECIAL)	Q YD	909	909															
(stems-pi																			
* SPECIAL	TY ITEM																		

	USER NAME = USCP702533	DESIGNED -	НА	REVISED -
REET		DRAWN -	НА	REVISED -
2	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED -
	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED -

	-					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	St	JMMARY	OF QU	ANTITIES		80	FAI 80 21 INTERCHANGE	WILL	1209	37
								CONTRACT	NO. 62	R22
SCALE:	SHEET 32	OF 42	SHEETS	STA.	TO STA.		ILLINOIS FED.	AID PROJECT		

										NHPP	(	CONSTRUC	TION CODE	<u> </u>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
	)DE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	DDE IO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
					0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	#1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
						8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
J. V. S. O.	20205	CONCERTE WEADING SUPERIOR FU	50.1/5	422	NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
*   X50.	30305	CONCRETE WEARING SURFACE, 5"	SQ YD	422			422													
* X504	40100	PRECAST BRIDGE APPROACH SLAB	SQ FT	3,820			3,820													
* X50	30530	BAR TERMINATORS	EACH	1,623		1,271	352													
# VE2	1.605	HIGH LOAD MULTI-ROTATIONAL BEARINGS, DISC, GUIDED EXPANSION- 500K	54011																	
* X52.	11625	500K	EACH	12		12														
* X52	20008	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	SQ FT	7,200	7,200															
X52:	30174	DRAINAGE SCUPPERS, DS-11	EACH	9		3	6													
00.dgn			5400	_	_															
X54:	27602	REMOVE EXISTING FLARED END SECTION	EACH	1	1															
//D162R2																				
X550	9900	ABANDON AND FILL EXISTING STORM SEWER	FOOT	223	223															
inter)/Sh																				
§ * X55€	09910	ABANDON AND FILL EXISTING SANITARY MANHOLE	EACH	1	1															
)/62R22-																				
WSP/CAD																				
15 × X55	10310	SANITARY SEWER REMOVAL 10"	FOOT	15	15															
/401180																				
* X55	10315	SANITARY SEWER REMOVAL 15"	FOOT	115	115															
ects 201																				
X55	37900	STORM SEWERS TO BE CLEANED 15"	FOOT	476	476															
// Jocen	- 7-			1	1															
1-hostec																				
* X56	10656	WATER MAIN TO BE ABANDONED, 6"	FOOT	253	253															
n:transys																				
* X56	10658	WATER MAIN TO BE ABANDONED, 8"	FOOT	2,536	2,536															
is-pw.bei																				
nsystem			I	I	1		1		1	1	I	1	1		I	I	1	l	l	
* SF	ECIALT	Y ITEM															leat i			TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STRE SUITE 4200 CHICAGO, IL 60602 TEL (312) 752-8154

	USER NAME = USCP702533	DESIGNED -	HA	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

						_	F.A.I. RTE.	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
	SI	JMM	ARY	OF QU	ANTITIES	5	80	FAI 80 21 IN	TERCHAI	NGE	WILL	1209	38
											CONTRACT	NO. 621	R22
SCALE:	SHEET 33	OF	42	SHEETS	STA.	TO STA.			ILLINOIS	FED. AI	D PROJECT		

									NHPP	(	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	#1	#3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,		SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP _		NHPP	NHPP _	NHPP _	NHPP	NHPP	NHPP
* X5610666	WATER MAIN TO BE ABANDONED, 16"	FOOT	418	418															
* X5610706	WATER MAIN REMOVAL, 6"	FOOT	42	42															
* VEC10700	WATER MAIN REMOVAL OF	F00T	565	565		<u> </u>													<del>                                     </del>
X5610708	WATER MAIN REMOVAL, 8"	FOOT	565	565															
* X5610716	WATER MAIN REMOVAL, 16"	FOOT	89	89															
* X5610804	NON-PRESSURE CONNECTION TO EXISTING WATER MAIN	EACH	11	11															
//3020001																			
* X5620112	WATER SERVICE CONNECTION	EACH	17	17															
* X5630405	REMOVE EXISTING WATER VALVE	EACH	4	4															
			_	_															
X6010001	CONNECTION OF EXISTING PIPE UNDERDRAIN	EACH	4	4															
* X6020297	MANHOLES, TYPE A, 7'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	2	2															
Y6022050	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	1	1															
X0022030	MANNOLES, TIPE A, 3 -DIAMETER, TIPE 11V FRAME AND GRATE	EACH	1	1															
* X6022858	MANHOLES, TYPE A, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	9															
X6025604	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING	EACH	9	9															
	STORM SEWER		-	_															
* X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	1	1															
* X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	13	13															
* SPECIAL	TY ITEM															leat i			TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STREE CHICAGO. IL 60602 TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
REET		DRAWN	-	HA	REVISED	-
2 50	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	-

						F.A.I. RTE.	SEC	TION .	COUNTY	TOTAL SHEETS	SHEET NO.
	SU	JMMARY	OF QU	ANTITIES		80	FAI 80 21 IN	TERCHANGE	WILL	1209	39
									CONTRACT	NO 621	R22
SCALE:	SHEET 34	OF 42	SHEETS	STA.			ILLINOIS FED. AI	D PROJECT			

										NHPP	(	CONSTRUC	TION CODE	<u> </u>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE	SAFETY	SAFETY	SAFETY	SAFETY	RET.	RET.	RET.	RET.	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED	WALLS 90% FED	90% FED	90% FED	90% FED		WALL 90% FED	WALL 90% FED	WALL 90% FED	WALL 90% FED		
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
					0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
						8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
					NHPP	NHPP _	STP	NHPP _	NHPP _	B24N	NHPP	NHPP _	NHPP _		NHPP	NHPP -	NHPP	NHPP _	NHPP _	NHPP
* 2	X6026622	VALVE VAULTS TO BE REMOVED	EACH	4	4															
* ]	X6026632	VALVE BOXES TO BE REMOVED	EACH	10	10															
	V6050172	PLUG EXISTING SANITARY SEWERS	EACH	16	16															
	10030172	PLUG EXISTING SANITANT SEWERS	EACH	10	16															
	K6370048	CONCRETE BARRIER BASE (SPECIAL)	FOOT	262	262															
	K6370700	CONCRETE BARRIER TRANSITION (SPECIAL)	FOOT	162	162															
		, , , , , , , , , , , , , , , , , , ,																		
	K6430130	REMOVE IMPACT ATTENUATORS, STATE OWNED	EACH	4	4															
ug.																				
t-S00.dc	K6640104	FENCE REMOVAL	FOOT	6,287	5,779															508
162R22-sh																				
	VC 4 4 0 1 1 C	DEMOVE HIGH TENGION CARLE MEDIAN DARRIED TERMINAL	FACIL		2															
/Sheets/	X044U116	REMOVE HIGH TENSION CABLE MEDIAN BARRIER TERMINAL	EACH	2	2															
(Center)																				
7. L	K6640206	TEMPORARY CHAIN LINK FENCE, 6'	FOOT	2,441																2,441
AD/62R22																				
3-wSP/C	K6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	1,161												218		470	473	
80022/0		<u> </u>																		
101/4011																				
018/CH4	K6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	37	37															
ojects_2																				
ments/Pi	K7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1															
noq/pocn																				
w1-host	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1															
yscorp-r	.,011013	THAT IS CONTINUE AND FROTECTION (EAFRESSWAIS)	L JUM	1					-											
om:trans																				
antley.cc	K7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	1,167	1,167															
d.wq-sm																				
ansyster	* CDEC: * !=	T. ITEM	1	ı	1	1	I	1	1	1	l	1		I	l	I	1	ı	I	
1	* SPECIALT	T																		

WSP USA Inc. 30 N. LASALLE STRI SUFFE 4700 CHCAGO, IL 60602 TEL: (312) 782-815

	USER NAME = USCP702533	DESIGNED	-	НА	REVISED -
ET		DRAWN	-	НА	REVISED -
	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED -
<b>'</b>	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED -

		-					F.A.I. RTE.	SECT	TION		COUNTY	TOTAL SHEETS	SHEET NO.
		SU	IMMARY	OF QU	ANTITIES		80	FAI 80 21 IN	TERCHAN	IGE	WILL	1209	40
ı											CONTRACT	NO 62	R22
ı	SCALE:	SHEET 35	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FED. All	D PROJECT		

									NHPP	(	ONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
			1	NHPP	NHPP _	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
X7040652	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	2,756	2,756															
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	1,678	1,380															298
Y7200203	DETOUR SIGNING	L SUM	1	1															
1/200203	DEL OUR SIGNING	LJUM	1	1															<del>                                     </del>
* X8000003	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	24							24									
* X8040104	TEMPORARY ELECTRIC SERVICE INSTALLATION	EACH	1							1									
W0101100	UNDER CRAINING CONDUIT MUST DUCT. 7 100M MICROPHOTO	5007	10.710									0.150	4.554						
* X8101102	UNDERGROUND CONDUIT, MULTI-DUCT, 7-18MM MICRODUCTS	FOOT	12,713									8,159	4,554						
C																			
* X8131170	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 20" X 13" X 12"	EACH	4							4									
162K22-																			
* X8211008	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	22							22									
4. Cente			_							_									1
* X8250091	COMBINATION LIGHTING CONTROLLER	EACH	2							2									
) (Carlos																			
* X8301802	REMOVE TEMPORARY WOOD POLE	EACH	8							8									
700811																			
* X8302161	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	8							8									
2018/02																			
*   X8360103	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL	EACH	15							15									
nostea/n																			
* X8360105	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL, 24" DIAMETER	FOOT	126							126									
ansysco																			
* X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	8							8									
7.5 120111	The State of State of the State							-											
Asten C.				<u> </u>															
* SPECIAL	TY ITEM		VISED -													F.A.I. İ	CECTION	,	TOTAL SHEET

WSP USA Inc.
30 N. LASALLE STRE
SUITE 4200
CHICAGO. II. 60602
TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED	-	HA	REVISED	-
REET		DRAWN	-	HA	REVISED	-
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED	-	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE	-	4/25/2025	REVISED	_

						F.A.I. RTE.	SECTION
	SU	JMMARY	OF QU	ANTITIES	5	80	FAI 80 21 INTERCHA
	,						
SCALE:	SHEET 36	OF 42	SHEETS	STA.	TO STA.		ILLINOIS

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FFD	90% FFD	80% FFD	90% FFD	90% FED		90% FFD	90% FFD	90% FFD				90% FED			90% FED
				10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
			QUARTIT	0003	0008	0013	0013	0013	0020	0021	0021	0021	0021	0044	0044	0044	0044	0044	0044
					SN-099-	SN 099-	SN-099-	BRIDGE	B20, B22 B23A,	LIGHTING	SIGNALS	ITS	ITS	#1 SN-099-	#3 SN-099-	#4 SN-099-	#5 SN-099-	#6 SN-099-	SIGNAGE, BUILDING
					8332	0186	8324	REMOVAL	B23A,	LIGITING	SIGNALS	113	113	W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
* X8570006	SMART TRAFFIC MONITORING SYSTEM	CAL MO	37									37							
# V057022	4 FULL ACTUATED CONTROLLED AND TURE CURED D CARNET	F.4611																	
* X8570234	4 FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET	EACH	2								2								
* X8620200	UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	EACH	2								2								
* X8710029	9 FIBER OPTIC CABLE 24 FIBERS, SINGLE MODE	FOOT	1,413								1,413								
X071002.	TIBER OF THE CABLE 24 TIBERS, SINGLE MODE	1001	1,415								1,413								
* X8710070 FIBER OPTIC INTERCONNECT CENTER, 24 PORT EACH 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2																			
* X8710070	* X8710070 FIBER OPTIC INTERCONNECT CENTER, 24 PORT EACH 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2																		
* X8710318	B FIBER OPTIC UTILITY MARKER	EACH	22									22							
ngb.G																			
x8710402	2 FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	1,687									1,687							
162R22																			
* X878010	7 CONCRETE FOUNDATION (SPECIAL)	FOOT	9									9							
er)/Sheel																			
4 (Cente																			
* X880900!	5 LED SIGNAL FACE, LENS COVER	EACH	27								27								
CAD/921																			
* X886010	DETECTOR LOOP REPLACEMENT	FOOT	385								385								
180027																			
401/401	A VIDEO VEHICLE DETECTION CVCTEM CINCLE ADDROACH	F1611																	
* X8891009	9 VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	1								1								
Opects																			
* X8900104	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	29	29															
17007/00/																			
* 7000180	9 JACK AND REMOVE EXISTING BEARINGS	EACH	20			20													
2000109	PROGRAMO REMOVE EMBINIO DEPRINGS	LACII	20		1	20									-				
u:rens																			
* X5051204	4 STRUCTURAL STEEL REMOVAL	POUND	105,880			105,880													
Tr. Market																			
		l	I	ı	1	I	ı	1	1	1	1	ı		1	1	1	ı	1	
* SPECIA	LTY ITEM  USER NAME = USCP702533 DESIGNED - HA	l REV	VISED -													F.A.I.	SECTION	COUR	NTY TOTAL SHEET

wsp

WSP USA Inc. 10 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 'EL: (312) 782-8150

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 
 SUMMARY OF QUANTITIES
 FA.I. RTE. SE
 SE
 80
 FAI 80 21

 SCALE:
 SHEET 37 OF 42 SHEETS STA. TO STA.
 TO STA.
 TO STA.

										NHPP	(	CONSTRUC	TION CODE	<u> </u>						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
					90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED			<u> </u>	90% FED			90% FED
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
					0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	#1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,		SIGNALS	ITS	ITS	SN-099-	SN-099-		5N-099-	SN-099-	BUILDING
						8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
			1		NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
	Z0004552	APPROACH SLAB REMOVAL	SQ YD	2,850	2,850															
*	Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1			1													
		110. 1																		
*	70007601	BUILDING REMOVAL NO. 1	I CLIM	1																1
	2000/601	BUILDING REMOVAL NO. 1	L SUM	1																1
*	Z0007602	BUILDING REMOVAL NO. 2	L SUM	1																1
*	Z0007603	BUILDING REMOVAL NO. 3	L SUM	1																1
*	Z0007604	BUILDING REMOVAL NO. 4	L SUM	1																1
ug																				
t-500.d	Z0007605	BUILDING REMOVAL NO. 5	L SUM	1																1
62R22-si																				
/Civil/D1	70007606	BUILDING REMOVAL NO. 6	L SUM	1																1
/Sheets/	20007000	BUILDING REMOVAL NO. 0	L 30M																	1
(Center																				
	Z0007607	BUILDING REMOVAL NO. 7	L SUM	1																1
AD/62R22																				
33-WSP/C	Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1			1													
180022/0																				
401/401				_								_								
* *	Z0010688	CAMERA MOUNTING ASSEMBLY	EACH	1								1								
rojects																				
ments/P	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	108			108													
ted/Doct																				
pw1-hos	Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	29			29													
syscorp-		INCHES)		-3																
om:tran																				
oentley.c	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	5,880	5,880															
ems-pw.k																				
ransyste	* SPECIALI	Y ITEM	•	•	•	•	•	•	•	•		•	•		•	•	•	•		
<u> </u>	Jr LCIALI	T I I E IVI	Lpr	VISED -							<u> </u>						F.A.I.	CECTION		TOTAL SHEET

WSP USA Inc.
30 N. LASALLE STRE
SUITE 4200
CHICAGO. II. 60602
TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED -	НА	REVISED -
REET		DRAWN -	HA	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED -

SUMMARY OF QUANTITIES		-					F.A.I. RTE.	SECT	ΠON	COUNTY	TOTAL SHEETS	SHEET NO.
		St	JMMAKY	OF QU	ANTITLES		80	FAI 80 21 IN	TERCHANGE	WILL	1209	43
SCALE: SHEET 38 OF 42 SHEETS STA. TO STA.   ILLINOIS FED. AID PROJECT										CONTRACT	NO 621	R22
	SCALE:	SHEET 38	OF 42	SHEETS	STA.	TO STA.			ILLINOIS FED. AI	D PROJECT		

									NHPP	C	CONSTRUC	TION CODE	<u> </u>						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED		90% FED	90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	, STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22		0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1															
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	225					225											
Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	EACH	26	26															
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	9	9															
				-															
Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	21	21															
Z0019600	DUST CONTROL WATERING	UNIT	50	50															
Z0030910	TRANSFER SERVICE SIGN	EACH	6																6
* 70033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	82							82									
20033020	CONTINUE STATE OF ISSUED DE	271011	02							02									
* Z0033052	COMMUNICATIONS VAULT	EACH	17									11	6						
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1			<u> </u>		<u></u> _	<u> </u>	<u></u> _	1			<u> </u>			<u>L</u>		
* Z0049801	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 1	L SUM	1																1
* 70040000	DEMOVAL AND DISPOSAL OF FRIABLE ASSESTED BUILDING NO. 2	I CUM	1																1
20049802	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2	L SUM	1																1
* Z0049803	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 3	L SUM	1																1
* Z0049804	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 4	L SUM	1																1
	I.	1	I	1		I	I	I	1	1	1	I	l	1	I	I	1	I	
* SPECIALT	TY ITEM  USER NAME = USCP702533 DESIGNED - HA	l pc	VISED -							1						F.A.I.	SECTION		NTY TOTAL SHE

WSP USA Inc. 30 N. LASALLE STREI SUFFE 4200 CHICAGO. IL 60602 TEL (312) 782 8150

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION 
 SUMMARY OF QUANTITIES
 RTE. 880 FAI 80 21 I

 SCALE:
 SHEET 39 OF 42 SHEETS STA. TO STA.

| F.A.I. | SECTION | COUNTY | TOTAL SHEET

									NHPP		CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
* 7004000	DEMOVAL AND DISPOSAL OF SPIARLS ASSESTED BUILDING NO. 5	I CUM	1	NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP 1
20049803	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 5	L SUM	1																1
* Z0049807	REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 7	L SUM	1																1
* Z0049901	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.	L SUM	1																1
	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.		_																
* Z0049902	2	L SUM	1																1
*   Z0049903   REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.   L SUM   1   1																			
* Z0049903	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3	L SUM	1																1
DEMOVAL AND DISPOSAL OF NON EPIABLE ASPECTOS, BUILDING NO																			
* Z0049904	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.	L SUM	1																1
	4		_																
50049905	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.																		
× Z0049905	5	L SUM	1																1
D162R22																			
* Z0049907	REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO.	L SUM	1																1
rter)/She																			
5 * Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	35	35															
22R22-IN	STORM SEWERS, THE 2, WATER MAIN QUALITY HE, 13	1001	33	33															
SP/CAD/¢																			
* Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	105	105															
10111800																			
* Z0056672	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 24"	FOOT	126	126															
ts 2018/																			
Toole Cool	STORM SEWERS TYPE 2 WATER MAIN QUALITY PIPE 45"	FOOT	5.0	5.0															
20056690	STORM SEWERS, TYPE 3, WATER MAIN QUALITY PIPE, 15"	FOOT	56	56															
hosted/i																			
Z0062456	TEMPORARY PAVEMENT	SQ YD	7,124	7,124			<u> </u>	<u> </u>	<u> </u>						<u> </u>				
transysc																			
Z0065100	SETTLEMENT PLATFORMS	EACH	6	6															
pw.bent																			
systems									<u> </u>										
* SPECIAL	TY ITEM															leat i		1	TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STREE SUIT # 200 CHICAGO. IL 60602 TEL (312) 782-9150

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

						F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SU	MMARY	OF QU	ANTITIES		80	FAI 80 21 INTERCHANGE	WILL	1209	45
								CONTRACT	NO. 62	R22
SCALE:	SHEET 40	OF 42	SHEETS	STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		

									NHPP		CONSTRUC	TION CODE	=						
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED	<del> </del>	90% FED	90% FED	90% FED			90% FED				90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
				0003	0008	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
20076870	UNDERDRAIN CONNECTION TO STRUCTURE	EACH	33	33															
* x5509911	ABANDON AND FILL EXISTING SANITARY INTERCEPTOR MANHOLE	EACH	2	2															
* X6050203	FILLING EXISTING SANITARY SEWER	FOOT	1,699	1,699															
	-			_,															
* X0325380	BORING DRILLING FOR NOISE ABATEMENT WALL FOUNDATION	EACH	4						4										
* X0323579	CLOSED CIRCUIT TELEVISION CAMERA	CAL MO	45									45							
¥5430212	CURED-IN-PLACE PIPELINER, 12"	FOOT	291	291															
X3430212	CORED-IN-FLACE FIFELINER, 12	1001	291	291															
X6022312	DROP SANITARY MANHOLE, 10'-DIA, TYPE 1 FRAME, CLOSED LID	EACH	1	1															
X6022820	SANITARY MANHOLE, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1															
VEC10603	WATER MAIN ARRIGINATION	FOOT		50															
X5610682	WATER MAIN ADJUSTMENT	FOOT	50	50															
X6022103	MANHOLES, TYPE A, 7'-DIAMETER, (SPECIAL)	EACH	1	1															
X6022105	MANHOLES, TYPE A, 8'-DIAMETER, (SPECIAL)	EACH	1	1															
* X0322785	PRE-CONSTRUCTION CLEANING AND TELEVISING	FOOT	291	291															
De German																			
* X0322788	PRE-CONSTRUCTION CLEANING AND TELEVISING OF SANITARY INTERCEPTOR	FOOT	1,303	1,303															
	INTERCEPTOR	1001	1,505	1,505															
* SPECIAL	TY ITEM		VISED -													F.A.I.	CECTION		TOTAL SHEET

	USER NAME = USCP702533	DESIGNED -	НА	REVISED	-
REET		DRAWN -	НА	REVISED	-
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED	-
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED	-

									F.A.I. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	SUMMARY OF QUANTITIES									FAI 80 21 INTERCHAN	IGE	WILL	1209	46
												CONTRACT	NO. 62F	₹22
	SCALE:	SHEET 41	OF	42	SHEETS	STA.	TO STA.	Ī		ILLINOIS	D PROJECT			
_		•			•							•	REV	/-SEP

									NHPP	(	CONSTRUC	TION CODE							
				ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET. WALL	RET. WALL	RET. WALL	RET. WALL	RET. WALL	OTHER
				90% FED	90% FED	80% FED	90% FED	90% FED		90% FED	90% FED	90% FED				90% FED			90% FED
CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE	STATE
				0003	8000	0013	0013	0013	0020 B20, B22	0021	0021	0021	0021	0044 #1	0044 #3	0044 #4	0044 #5	0044 #6	0044 SIGNAGE,
					SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					8332	0186	8324	REMOVAL	B23B					W123	W124	W125	W120	W122	DEMO.
				NHPP	NHPP	STP	NHPP	NHPP	B24N	NHPP	NHPP	NHPP		NHPP	NHPP	NHPP	NHPP	NHPP	NHPP
X032357	8 PRECONSTRUCTION VISUAL RECORDING	L SUM	1	1															
* X602580	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID (SPECIAL)	EACH	1	1															
	(SPECIAL)																		
	SANITARY MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 1																		
* X602605	FRAME, CLOSED LID	EACH	4	4															
* X120031	7 SANITARY SEWER REMOVAL	FOOT	167	167															
																<u> </u>			
* Z005690	0 SANITARY SEWER, 8"	FOOT	544	544															
* Z005710	SANITARY SEWER, 12"	FOOT	61	61															
통 8 * <i>7</i> 005720	0 SANITARY SEWER, 15"	FOOT	119	119															
R22-sht-8	SANTAN SEVERY 13	1001	113	113															
/D162F																			
Ž * Z005730	0 SANITARY SEWER, 18"	FOOT	167	167															
enter)/Si																			
[ 발 * Z006199	1 SANITARY SEWERS SLIPLINER, 42"	FOOT	868	868															
)/62R22-																			
SP/CAL																			
[ *   Z006199	2 SANITARY SEWERS SLIPLINER, 54"	FOOT	377	377															
4011800																			
₹ Z006750	STEEL CASINGS, 16"	FOOT	40	40															
ts 2018																			
Month # 1022760	6 CTEFL CASING DIDE JACK AND DODE 241	гоот	175	175															
~	6 STEEL CASING PIPE, JACK AND BORE, 24"	FOOT	175	175															
hosted/f																			
हूँ * X201100	0 TEMPORARY FENCE (SPECIAL)	FOOT	11,845	11,845															
ransysco																			
* 8730090	1 ELEC CABLE IN CONDUIT, TRACER, NO. 12 1C CONNECTION	FOOT	1,825									1,825							
w.bentic			1,023									_,525							
/stems-F																			
* SPECIA	LTY ITEM		WISED -													<u> </u>	SECTION		TOTAL SHEET

WSP USA Inc. 30 N. LASALLE STREI SUITE 4700 CHICAGO. IL 60602 TEL (312) 782-8150

	USER NAME = USCP702533	DESIGNED -	HA	REVISED -
REET		DRAWN -	HA	REVISED -
2 .50	PLOT SCALE = 2.000 ' / in.	CHECKED -	KSD	REVISED -
.50	PLOT DATE = 6/25/2025	DATE -	4/25/2025	REVISED -

						F.A.I. RTE.	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
	St	JMMARY	OF QU	ANTITIES		80	FAI 80 21 IN	TERCHAI	NGE	WILL	1209	47
	,									CONTRACT	NO. 62	R22
SCALE:	SHEET 42	OF 42	SHEETS	STA.	TO STA.			ILLINOIS	FED. All	D PROJECT		

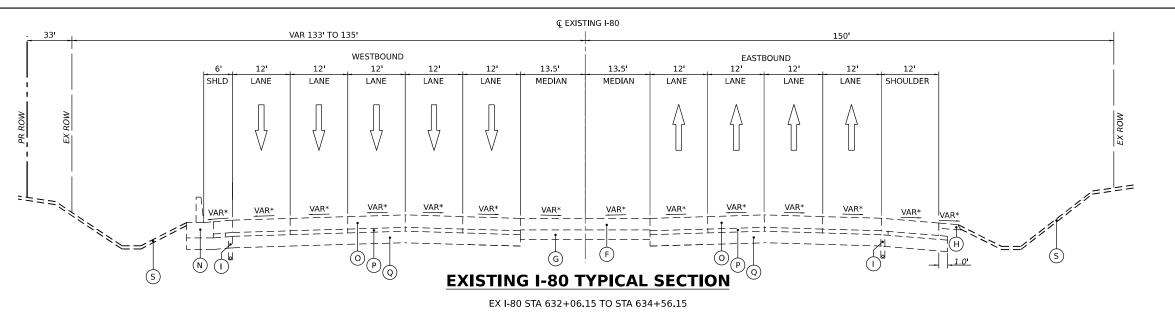
										NHPP	(	CONSTRUC	TION CODE	-						
					ROADWAY	BRIDGE	BRIDGE	BRIDGE	BRIDGE	NOISE WALLS	SAFETY	SAFETY	SAFETY	SAFETY	RET.	RET.	RET.	RET.	RET.	OTHER
									90% FED		90% FED	90% FED	90% FED		WALL 90% FED	WALL 90% FED	WALL 90% FED	WALL 90% FED	WALL 90% FED	90% FED
	CODE			TOTAL	10%	10%	20%	10%	10%	10%	10%	10%	10%	100%	10%	10%	10%	10%	10%	10%
	NO.	ITEM	UNIT	QUANTITY	STATE 0003	STATE 0008	STATE 0013	STATE 0013	STATE 0013	STATE 0020	STATE 0021	STATE 0021	STATE 0021	STATE 0021	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044	STATE 0044
					0005	0000	0013	0013	0013	B20, B22	0021	0021	0021	0021	#1	#3	#4	#5	#6	SIGNAGE,
						SN-099-	SN 099-	SN-099-	BRIDGE	B23A,	LIGHTING	SIGNALS	ITS	ITS	SN-099-	SN-099-	SN-099-	SN-099-	SN-099-	BUILDING
					NHPP	8332 NHPP	0186 STP	8324 NHPP	REMOVAL NHPP	B23B B24N	NHPP	NHPP	NHPP		W123	W124	W125	W120 NHPP	W122	DEMO.
*	X5620118	WATER SERVICE CONNECTION - LONG	FOOT	11	11															
*	X5620116	WATER SERVICE CONNECTION - SHORT	FOOT	6	6															
ø	Z0076600	TRAINEES	HOUR	4000	4000															
ø	Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	4000	4000															
nga.yo																				
ZKZZ-SNE-																				
CIVII/DIA																				
r)/sneers/																				
-4 (Cente																				
ZRZZ-IN I:																				
ST/CAD/S																				
-52/02-M																				
001104/																				
19/01#0																				
ojecus 20																				
ments/Fr																				
sted/Doct																				
ou-Twd-d																				
ransyscor																				
ey.com.c																				
-pw.pent																				
nsystems					1	1			<u> </u>		1				<u> </u>					
///tra	* SPECIAL	TY ITEM															I E A L I			Ø 0042

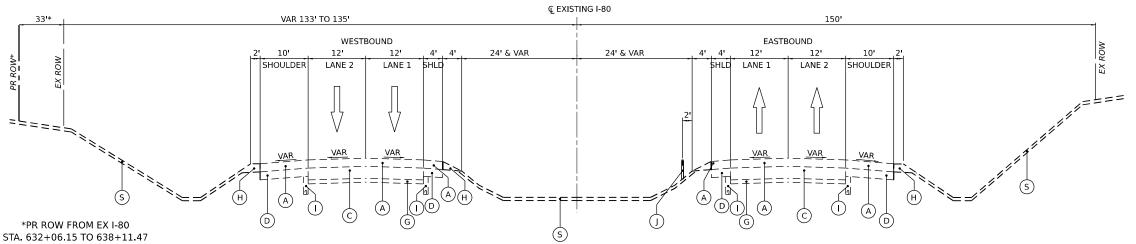
\* SPECIALIY

WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SCALE: SHEET 42A OF 42 SHEETS STA.

TO STA.



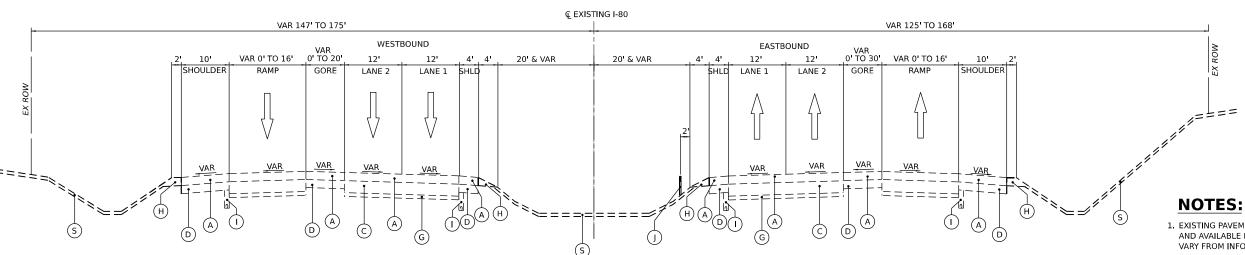


#### **EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 4"
- B) HOT-MIX ASPHALT PAVEMENT, 5"
- C P.C.C. PAVEMENT, 10"
- D HMA SHOULDER, 8"
- E PCC SIDEWALK
- F TEMPORARY PAVEMENT
- G SUB-BASE GRANULAR MATERIAL
- (H) AGGREGATE SHOULDER
- I PIPE UNDERRAIN
- (J) CABLE BARRIER
- (K) CONCRETE CURB AND GUTTER
- L GUARDRAIL
- M 2" SMA OVERLAY
- N SINGLE FACE CONCRETE BARRIER
- O CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- P HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- Q AGGREGATE SUBGRADE IMPROVEMENT 12"
- R CONCRETE MEDIAN
- (S) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)

#### **EXISTING I-80 TYPICAL SECTION**

EX I-80 STA 634+56.15 TO STA 639+90.40



#### **EXISTING I-80 TYPICAL SECTION**

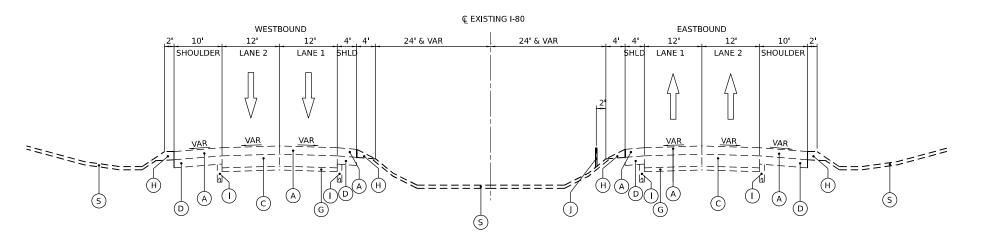
EX I-80 STA 639+90.40 TO STA 652+56.70

#### 1. EXISTING PAVEMENT INFORMATION DETAILED PER IDOT AS-BUILT PLANS AND AVAILABLE PAVEMENT CORES. EXISTING PAVEMENT IN FIELD MAY VARY FROM INFORMATION SHOWN IN THE PLANS.

2. EXISTING I-80 TYPICAL SECTIONS ARE BASED ON EXISTING I-80 ALIGNMENT, SEE EXISTING ALIGNMENT, TIES AND BENCHMARKS

	USER NAME = donahuek1	DESIGNED	-	HA	REVISED	-
т		DRAWN	-	HA	REVISED	-
	PLOT SCALE = 20.000 / in.	CHECKED	-	KSD	REVISED	-
	PLOT DATE = 4/22/2025	DATE	-	4/25/2025	REVISED	-

	TYPICAL SECT	IONS		F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.
	EXISTING I-	-80		80	FAI 80 21 INTERCHANGE	WILL	1209	48
	LAISTING I-	-00				CONTRACT	NO. 621	R22
SCALE: N.T.S. SHEET 1	OF 13 SHEETS	STA.	TO STA.		ILLINOIS FED. AL	D PROJECT		

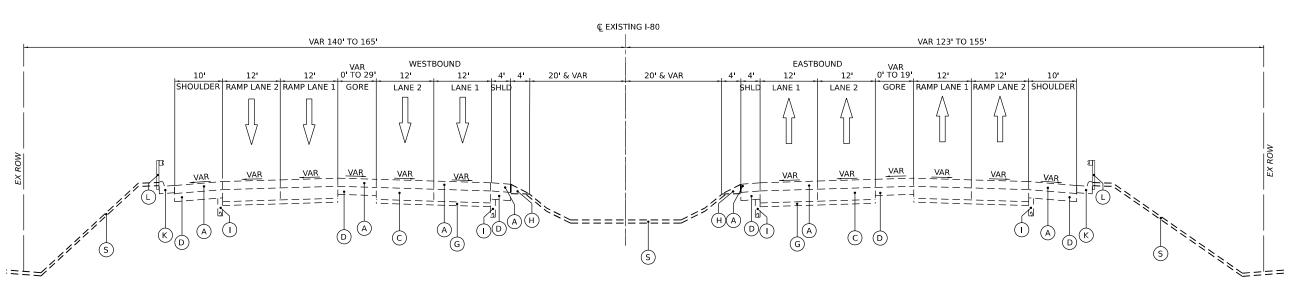


## **EXISTING I-80 TYPICAL SECTION**

EX I-80 STA 652+56.70 TO STA 666+73.94

#### **EXISTING LEGEND**

- (A) HOT-MIX ASPHALT PAVEMENT, 4"
- (B) HOT-MIX ASPHALT PAVEMENT, 5"
  - (C) P.C.C. PAVEMENT, 10"
  - (D) HMA SHOULDER, 8"
  - (E) PCC SIDEWALK
- F TEMPORARY PAVEMENT
- G SUB-BASE GRANULAR MATERIAL
- (H) AGGREGATE SHOULDER
- PIPE UNDERRAIN
- (J) CABLE BARRIER
- (K) CONCRETE CURB AND GUTTER
- (L) GUARDRAIL
- M 2" SMA OVERLAY
- N SINGLE FACE CONCRETE BARRIER
- O CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (P) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- Q AGGREGATE SUBGRADE IMPROVEMENT 12"
- (R) CONCRETE MEDIAN
- (S) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)



#### **EXISTING I-80 TYPICAL SECTION**

EX I-80 STA 666+73.94 TO STA 671+58.23

#### **NOTES:**

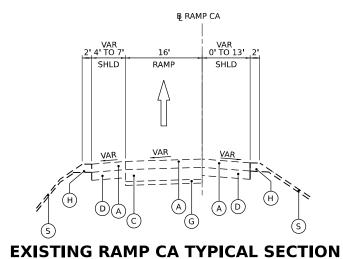
- 1. EXISTING PAVEMENT INFORMATION DETAILED PER IDOT AS-BUILT PLANS AND AVAILABLE PAVEMENT CORES. EXISTING PAVEMENT IN FIELD MAY VARY FROM INFORMATION SHOWN IN THE PLANS.
- 2. EXISTING I-80 TYPICAL SECTIONS ARE BASED ON EXISTING I-80 ALIGNMENT. SEE EXISTING ALIGNMENT, TIES AND BENCHMARKS SHEFTS.

	U
WSP USA Inc. 30 N. LASALLE STREET SUITE 4200	
CHICAGO, IL 60602 TEL: (312) 782-8150	PI
TEL: (512) /62-6130	PI

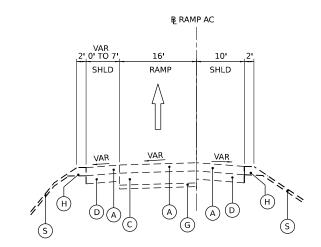
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PLOT SCALE = 20.000 / in.	CHECKED	-	KSD	REVISED -
PLOT DATE = 4/22/2025	DATE	-	4/25/2025	REVISED -

STATE 0	F ILLINOIS
DEPARTMENT OF	TRANSPORTATION

	F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
EXISTING I–80	80	FAI 80 21 INTERCHANGE	WILL	1209	49
EXISTING 1-00			CONTRACT	NO. 621	₹22
SCALE: N.T.S.   SHEET 2 OF 13 SHEETS   STA. TO STA.		ILLINOIS FED. A	ID PROJECT		

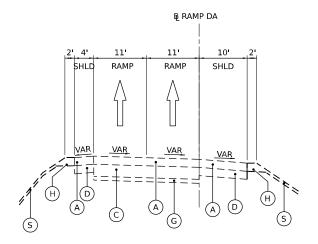


RAMP CA - STA 3+50 TO STA 11+20



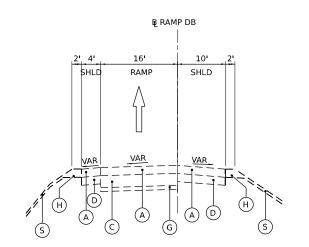
#### **EXISTING RAMP AC TYPICAL SECTION**

RAMP AC - STA 11+45 TO STA 22+20



#### **EXISTING RAMP DA TYPICAL SECTION**

RAMP DA - STA 3+67 TO STA 18+75



# **EXISTING RAMP DB TYPICAL SECTION**

RAMP DB - STA 1+00 TO STA 9+50

#### **EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 4"
- B) HOT-MIX ASPHALT PAVEMENT, 5"
- C P.C.C. PAVEMENT, 10"
- (D) HMA SHOULDER, 8"
- E PCC SIDEWALK
- (F) TEMPORARY PAVEMENT
- G SUB-BASE GRANULAR MATERIAL
- (H) AGGREGATE SHOULDER
- (I) PIPE UNDERRAIN
- (J) CABLE BARRIER
- (K) CONCRETE CURB AND GUTTER
- (L) GUARDRAIL
- M 2" SMA OVERLAY
- N SINGLE FACE CONCRETE BARRIER
- O CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (P) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- Q AGGREGATE SUBGRADE IMPROVEMENT 12"
- R CONCRETE MEDIAN
- (S) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)

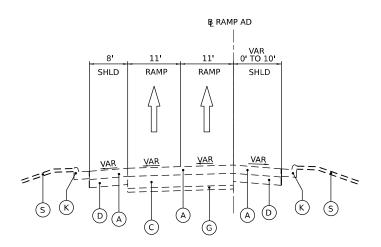
#### **NOTES:**

- EXISTING PAVEMENT INFORMATION DETAILED PER IDOT AS-BUILT PLANS AND AVAILABLE PAVEMENT CORES, EXISTING PAVEMENT IN FIELD MAY VARY FROM INFORMATION SHOWN IN THE PLANS.
- 2. EXISTING RAMP TYPICAL SECTIONS ARE BASED ON EXISTING RAMP ALIGNMENTS. SEE EXISTING ALIGNMENT, TIES AND BENCHMARKS SHEFTS

	ι
WSP USA Inc. 30 N. LASALLE STREET SUITE 4200	
CHICAGO, IL 60602 TEL: (312) 782-8150	P
■   IEL: (312) /82-8130	ь

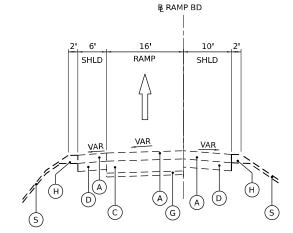
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	DRAWN - HA	REVISED -	
PLOT SCALE = 20.000 / in.	CHECKED - KSD	REVISED -	
PLOT DATE = 4/22/2025	DATE - 4/25/2025	REVISED -	

TYPICAL SECTIONS									SEC <sup>-</sup>	LION	
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SCALE: N.T.S.	SHEET	3	OF	13	SHEETS	STA.	TO STA.			ILLINOIS	FF



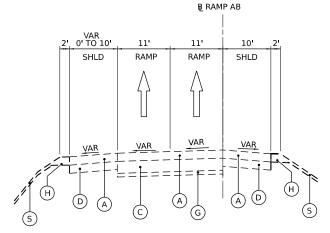
#### **EXISTING RAMP AD TYPICAL SECTION**

RAMP AD - STA 2+34 TO STA 14+60



#### **EXISTING RAMP BD TYPICAL SECTION**

RAMP BD - STA 2+60 TO STA 9+45

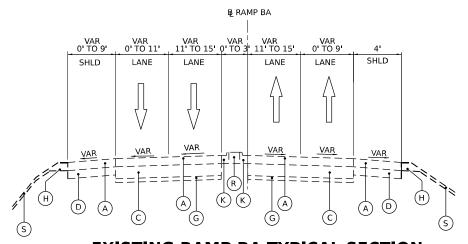


#### **EXISTING RAMP AB TYPICAL SECTION**

RAMP AB - STA 1+95 TO STA 16+60

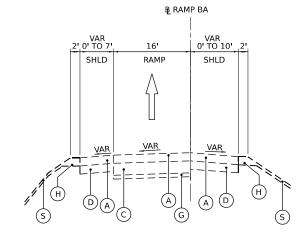
#### **EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 4"
- B) HOT-MIX ASPHALT PAVEMENT, 5"
- C P.C.C. PAVEMENT, 10"
- (D) HMA SHOULDER, 8"
- (E) PCC SIDEWALK
- (F) TEMPORARY PAVEMENT
- G SUB-BASE GRANULAR MATERIAL
- (H) AGGREGATE SHOULDER
- PIPE UNDERRAIN
- (J) CABLE BARRIER
- (K) CONCRETE CURB AND GUTTER
- (L) GUARDRAIL
- M 2" SMA OVERLAY
- N SINGLE FACE CONCRETE BARRIER
- O CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (P) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- Q AGGREGATE SUBGRADE IMPROVEMENT 12"
- (R) CONCRETE MEDIAN
- (S) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)



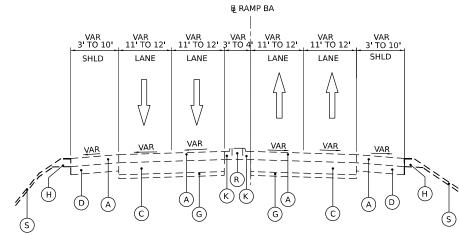
#### **EXISTING RAMP BA TYPICAL SECTION**

RAMP BA - STA 1+11 TO STA 6+73



#### **EXISTING RAMP BA TYPICAL SECTION**

RAMP BA - STA 11+30 TO STA 26+80



#### **EXISTING RAMP BA TYPICAL SECTION**

RAMP BA - STA 26+80 TO STA 42+04.49

#### **NOTES:**

- 1. EXISTING PAVEMENT INFORMATION DETAILED PER IDOT AS-BUILT PLANS AND AVAILABLE PAVEMENT CORES. EXISTING PAVEMENT IN FIELD MAY VARY FROM INFORMATION SHOWN IN THE PLANS.
- 2. EXISTING RAMP TYPICAL SECTIONS ARE BASED ON EXISTING RAMP ALIGNMENTS. SEE EXISTING ALIGNMENT, TIES AND BENCHMARKS

WILL

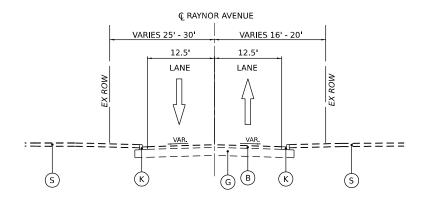
1209 51

CONTRACT NO. 62R22

	U
WSP USA Inc. 30 N. LASALLE STREET	
SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150	PI
TEE. (512) 702-0130	DI

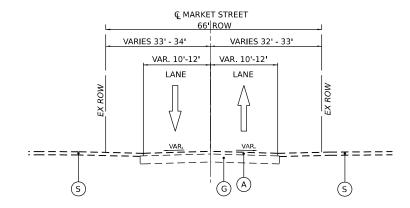
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	DRAWN	-	HA	REVISED -
PLOT SCALE = 20.000 / in.	CHECKED	-	KSD	REVISED -
PLOT DATE = 6/10/2025	DATE	-	4/25/2025	REVISED -

TYPICAL SECTIONS	F.A.I. RTE	SECTION
EXISTING CENTER STREET RAMPS	80	FAI 80 21 INTERCHANGE
EXISTING SERVER STREET HARMS		
SCALE: N.T.S.   SHEET 4 OF 13 SHEETS STA. TO STA.		ILLINOIS FE



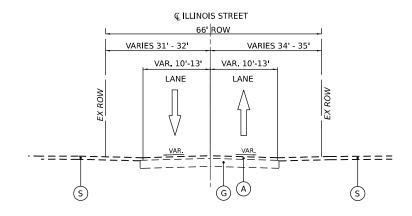
#### **EXISTING RAYNOR AVENUE TYPICAL SECTION**

STA 1000+36.60 TO 1002+36.61



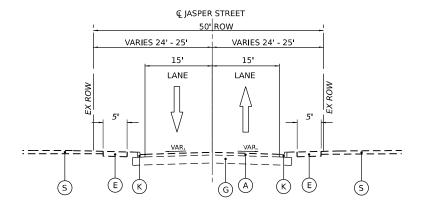
#### **EXISTING MARKET STREET TYPICAL SECTION**

STA 800+00.00 TO 803+36.89



#### **EXISTING ILLINOIS STREET TYPICAL SECTION**

STA 900+00.00 TO 902+53.52



#### **EXISTING JASPER STREET TYPICAL SECTION**

STA 86+03.84 TO 88+49.71

#### **EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 4"
- B HOT-MIX ASPHALT PAVEMENT, 5"
- (C) P.C.C. PAVEMENT, 10"
- D HMA SHOULDER, 8"
- (E) PCC SIDEWALK
- (F) TEMPORARY PAVEMENT
- G SUB-BASE GRANULAR MATERIAL
- (H) AGGREGATE SHOULDER
- PIPE UNDERRAIN
- (J) CABLE BARRIER
- (K) CONCRETE CURB AND GUTTER
- (L) GUARDRAIL
- M 2" SMA OVERLAY
- N SINGLE FACE CONCRETE BARRIER
- O CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (P) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- Q AGGREGATE SUBGRADE IMPROVEMENT 12"
- (R) CONCRETE MEDIAN
- (S) GROUND SURFACE (ASSUMED EXISTING 6" TOPSOIL DEPTH)

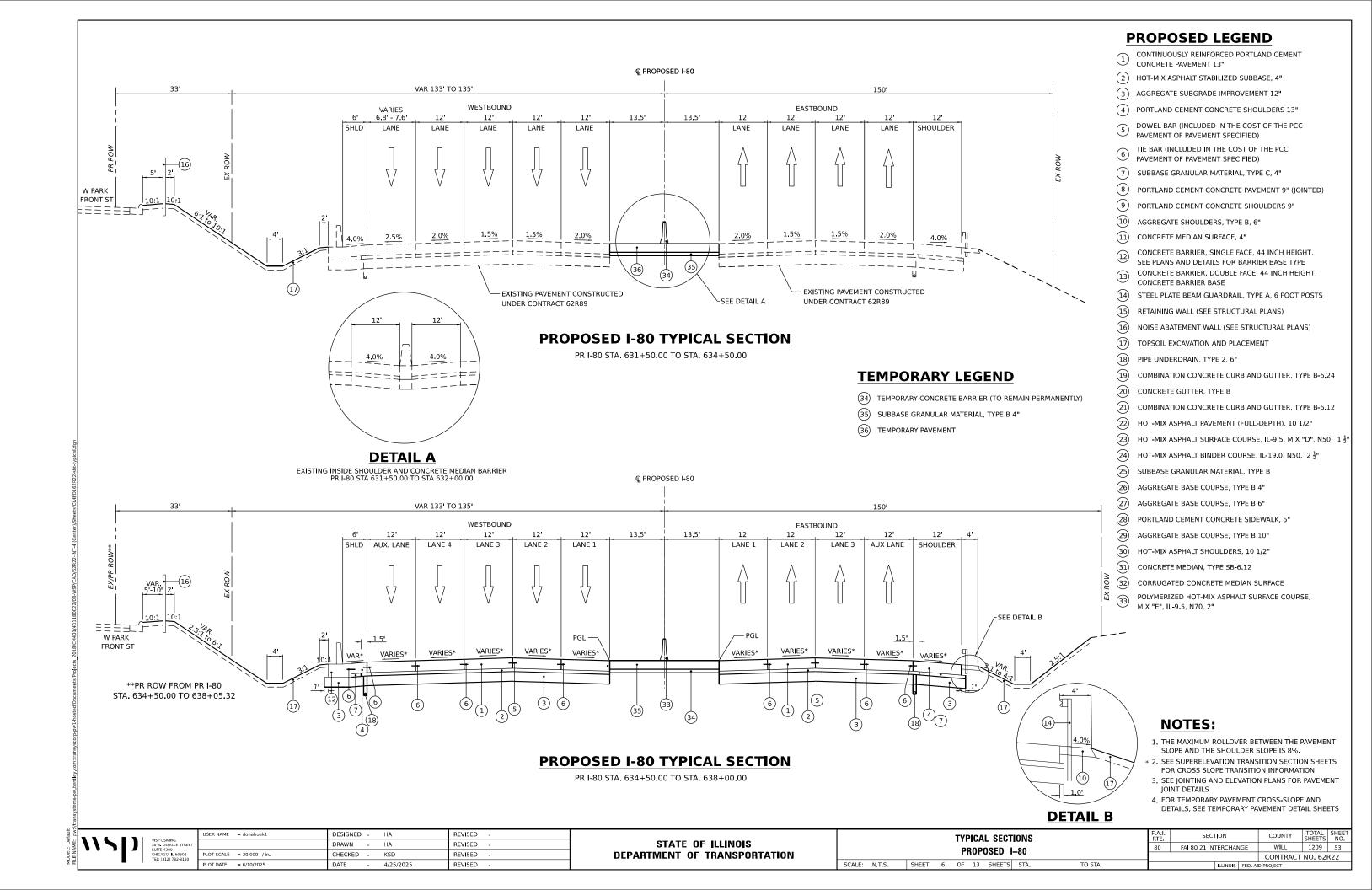
#### **NOTES:**

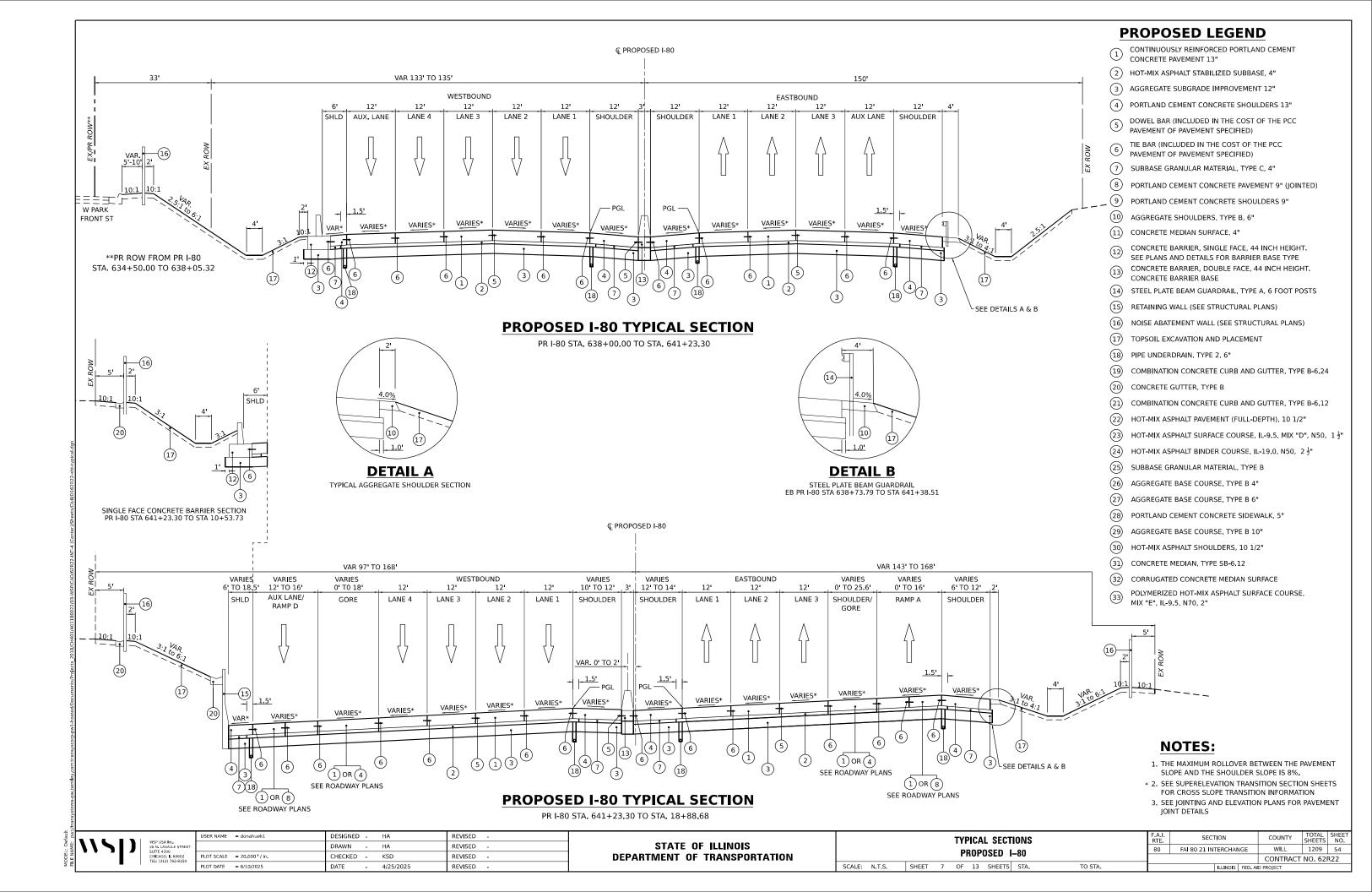
- 1. EXISTING PAVEMENT INFORMATION DETAILED PER IDOT AS-BUILT PLANS AND AVAILABLE PAVEMENT CORES. EXISTING PAVEMENT IN FIELD MAY VARY FROM INFORMATION SHOWN IN THE PLANS.
- EXISTING RAMP TYPICAL SECTIONS ARE BASED ON EXISTING RAMP ALIGNMENTS. SEE EXISTING ALIGNMENT, TIES AND BENCHMARKS SHEETS.

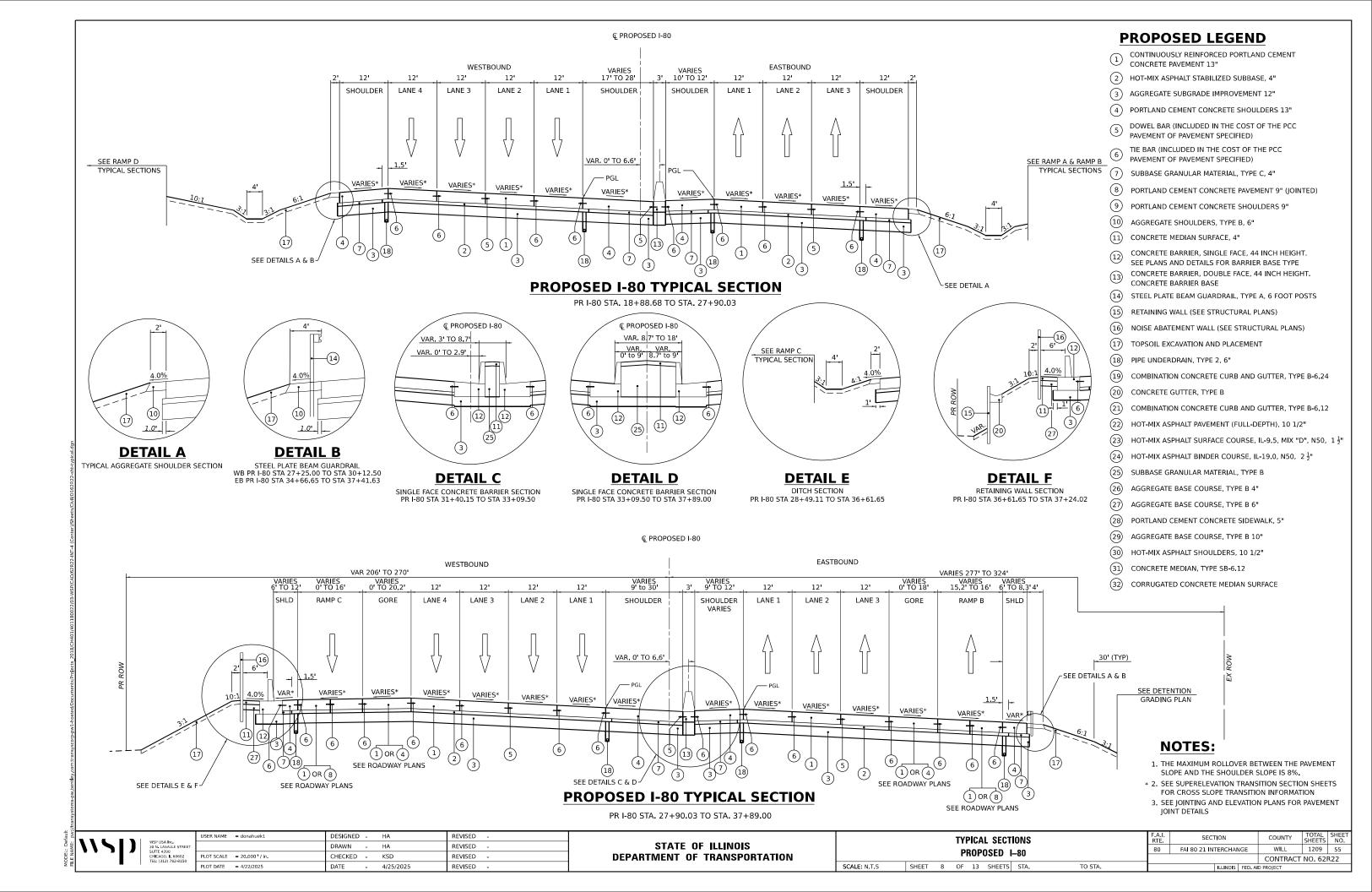


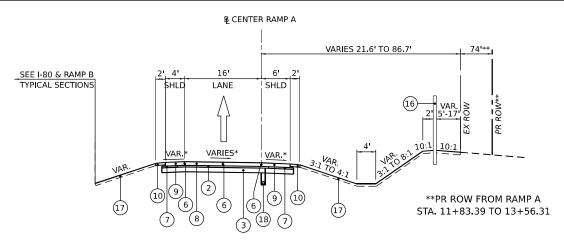
USER NAME = donahuek1	DESIGNED -	НА	REVISED -	
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PLOT SCALE = 20.000 / in.	CHECKED -	KSD	REVISED -	
PLOT DATE = 4/22/2025	DATE -	4/25/2025	REVISED -	

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EXISTING LOCAL ROADS								80	FAI 80 21 IN	TERG
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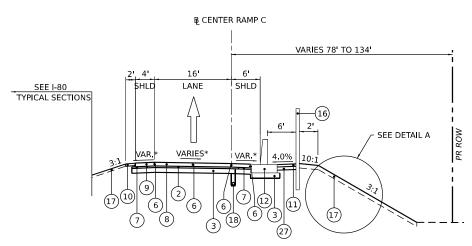






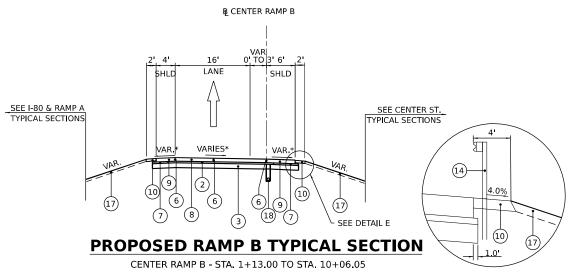
#### PROPOSED RAMP A TYPICAL SECTION

CENTER RAMP A - STA, 4+37,43 TO STA, 15+41,79



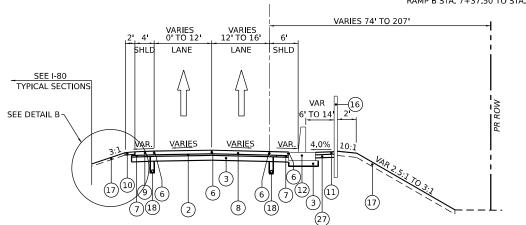
#### PROPOSED RAMP C TYPICAL SECTION

CENTER RAMP C - STA. 6+60.97 TO STA. 8+50.46



# **DETAIL E**

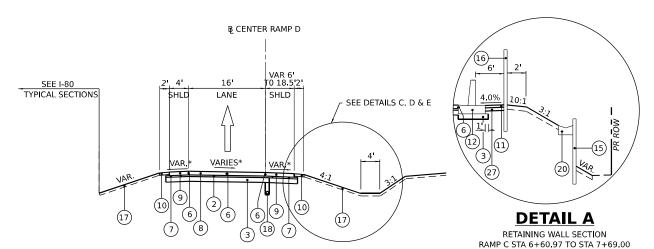
STEEL PLATE BEAM GUARDRAIL RAMP B STA, 7+37,50 TO STA, 10+06,05 (14)



₿ CENTER RAMP C

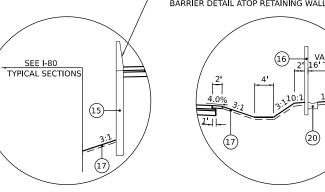
#### PROPOSED RAMP C TYPICAL SECTION

CENTER RAMP C - STA. 8+50.46 TO STA. 14+15.65



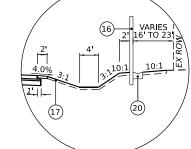
#### PROPOSED RAMP D TYPICAL SECTION

CENTER RAMP D - STA. 1+50.47 TO STA. 10+69.25



# **DETAIL B**

RETAINING WALL SECTION RAMP C STA 9+25.00 TO STA 14+45.00



# **DETAIL C**

RAMP D STA 4+50.00 TO STA 8+40.00

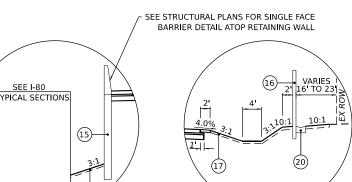
# **DETAIL D**

CONCRETE BARRIER SECTION RAMP D STA 8+40.00 TO STA 9+43.06

#### **DETAIL E**

RETAINING WALL SECTION RAMP D STA 9+43.06 TO STA 10+69.25

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT SLOPE AND THE SHOULDER SLOPE IS 8%.
- \* 2. SEE SUPERELEVATION TRANSITION SECTION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION.
- 3. SEE IOINTING AND ELEVATION PLANS FOR PAVEMENT JOINT DETAILS
- 4. PIPE UNDERDRAINS FOR RAMP PAVEMENT SHALL BE PLACED UNDER THE LOW SIDE SHOULDER ONLY.



SCALE: N.T.S

# NOISE WALL SECTION

#### **NOTES:**

**PROPOSED LEGEND** 

(2) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"

(3) AGGREGATE SUBGRADE IMPROVEMENT 12"

PAVEMENT OF PAVEMENT SPECIFIED)

PAVEMENT OF PAVEMENT SPECIFIED) SUBBASE GRANULAR MATERIAL, TYPE C, 4"

(10) AGGREGATE SHOULDERS, TYPE B, 6"

(11) CONCRETE MEDIAN SURFACE, 4"

CONCRETE BARRIER BASE

PIPE UNDERDRAIN, TYPE 2, 6"

CONCRETE GUTTER, TYPE B

(9)

(17)

(18)

(19)

20

23)

(24)

(25)

(26)

(27)

(28)

(29)

(30)

(31)

CONCRETE PAVEMENT 13"

CONTINUOUSLY REINFORCED PORTLAND CEMENT

PORTLAND CEMENT CONCRETE SHOULDERS 13"

TIE BAR (INCLUDED IN THE COST OF THE PCC

PORTLAND CEMENT CONCRETE SHOULDERS 9"

DOWEL BAR (INCLUDED IN THE COST OF THE PCC

PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)

CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT. SEE PLANS AND DETAILS FOR BARRIER BASE TYPE

CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT.

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50,  $1\frac{1}{2}$ "

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50,  $2\frac{1}{2}$ "

RETAINING WALL (SEE STRUCTURAL PLANS)

TOPSOIL EXCAVATION AND PLACEMENT

SUBBASE GRANULAR MATERIAL, TYPE B

AGGREGATE BASE COURSE, TYPE B 4"

AGGREGATE BASE COURSE, TYPE B 6"

AGGREGATE BASE COURSE, TYPE B 10"

HOT-MIX ASPHALT SHOULDERS, 10 1/2"

(32) CORRUGATED CONCRETE MEDIAN SURFACE

CONCRETE MEDIAN, TYPE SB-6.12

PORTLAND CEMENT CONCRETE SIDEWALK, 5"

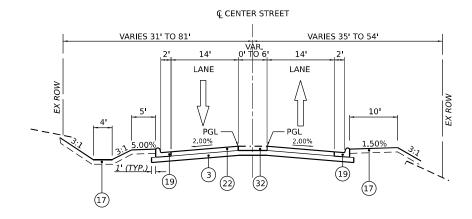
(16) NOISE ABATEMENT WALL (SEE STRUCTURAL PLANS)



	REVISED -
DRAWN - HA R	REVISED -
PLOT SCALE = 20.000 / in. CHECKED - KSD R	REVISED -
PLOT DATE = 4/22/2025 DATE - 4/25/2025 R	REVISED -

TYPICAL SECTIONS										
PRO	POS	ED	CEN	TER S	<b>TREET</b>	RAMPS				
SHEET	9	OF	13	SHEETS	STA.		TO STA.			

F.A.I. RTE	SECTION		COUNTY	TOTAL SHEETS	SHEE NO.
80	FAI 80 21 INTERCHAN	IGE	WILL	1209	56
			CONTRACT	NO. 621	R22
	ILLINOIS	FED. AI	D PROJECT		



#### PROPOSED CENTER STREET TYPICAL SECTION

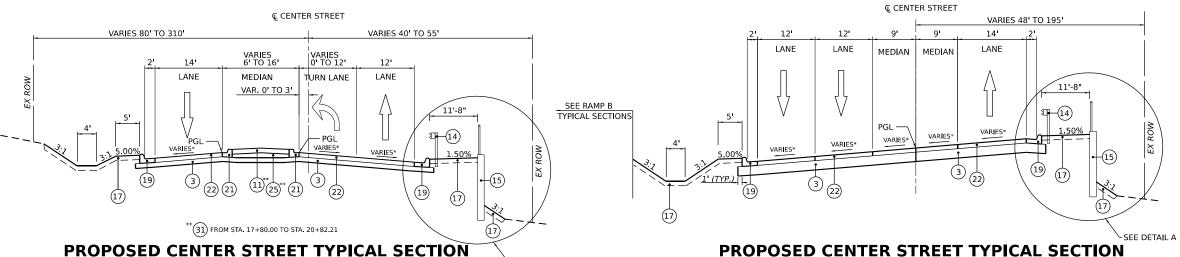
STA 11+08.31 TO STA 14+63.25

STA 16+81.50 TO STA 20+82.21

# CENTER STREET VARIES 79' TO 81' VARIES 54' TO 66' MEDIAN MEDIAN LANE LANE 1 (TYP.)

#### PROPOSED CENTER STREET TYPICAL SECTION

STA 14+63.25 TO STA 16+81.50

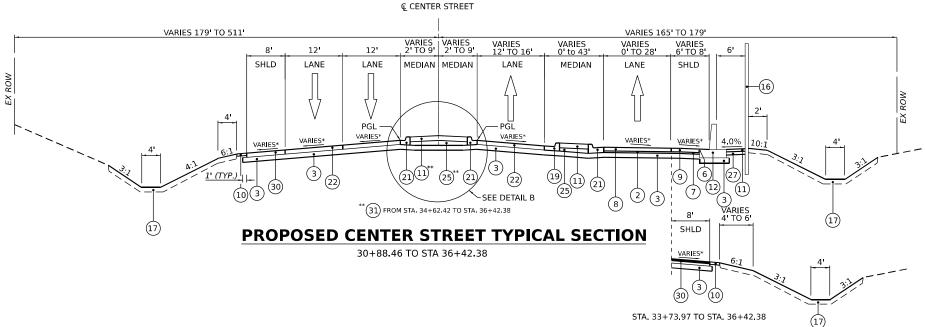


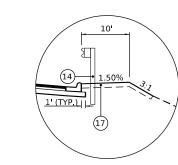
-SEE DETAIL A

PROPOSED CENTER STREET TYPICAL SECTION

STA 20+82.21 TO STA 27+38.35 BRIDGE OMISSION - STA 27+38.35 TO STA 30+88.46 (SEE STRUCTURE PLANS)

SCALE:



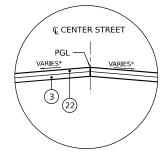


#### **DETAIL A**

RETAINING WALL OMISSION PR CENTER STA. 16+81.50 TO STA. 17+25.00 PR CENTER STA. 22+00.00 TO STA. 23+50.00

#### **PROPOSED LEGEND**

- CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- (2) HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- PORTLAND CEMENT CONCRETE SHOULDERS 13"
- DOWEL BAR (INCLUDED IN THE COST OF THE PCC
  - PAVEMENT OF PAVEMENT SPECIFIED) TIE BAR (INCLUDED IN THE COST OF THE PCC
- PAVEMENT OF PAVEMENT SPECIFIED) SUBBASE GRANULAR MATERIAL, TYPE C, 4"
- PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (9) PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (10) AGGREGATE SHOULDERS, TYPE B, 6"
- (11) CONCRETE MEDIAN SURFACE, 4"
- CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT. SEE PLANS AND DETAILS FOR BARRIER BASE TYPE
- CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT.
- CONCRETE BARRIER BASE
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- RETAINING WALL (SEE STRUCTURAL PLANS)
- (16) NOISE ABATEMENT WALL (SEE STRUCTURAL PLANS)
- (17) TOPSOIL EXCAVATION AND PLACEMENT
- (18) PIPE UNDERDRAIN, TYPE 2, 6"
- (19) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (20) CONCRETE GUTTER, TYPE B
- (21) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"
- 23 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50,  $1\frac{1}{2}$ "
- (24) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50,  $2\frac{1}{2}$ "
- (25) SUBBASE GRANULAR MATERIAL, TYPE B
- (26) AGGREGATE BASE COURSE, TYPE B 4"
- (27) AGGREGATE BASE COURSE, TYPE B 6"
- (28) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (29) AGGREGATE BASE COURSE, TYPE B 10"
- (30) HOT-MIX ASPHALT SHOULDERS, 10 1/2"
- (31) CONCRETE MEDIAN, TYPE SB-6.12
- CORRUGATED CONCRETE MEDIAN SURFACE



#### **DETAIL B**

MEDIAN OMISSION PR CENTER STA, 30+88,46 TO STA, 31+69,91

#### **NOTES:**

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT SLOPE AND THE SHOULDER SLOPE IS 8%.
- \* 2. SEE SUPERELEVATION TRANSITION SECTION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION.
- 3. SEE JOINTING AND ELEVATION PLANS FOR PAVEMENT JOINT DETAILS

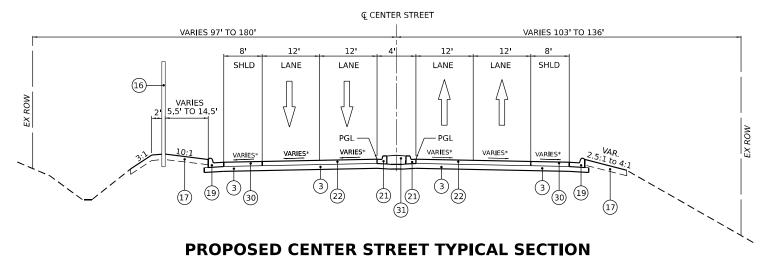
TO STA.

DESIGNED -REVISED DRAWN НА REVISED REVISED KSD LOT DATE = 4/22/2025 DATE 4/25/2025 REVISED

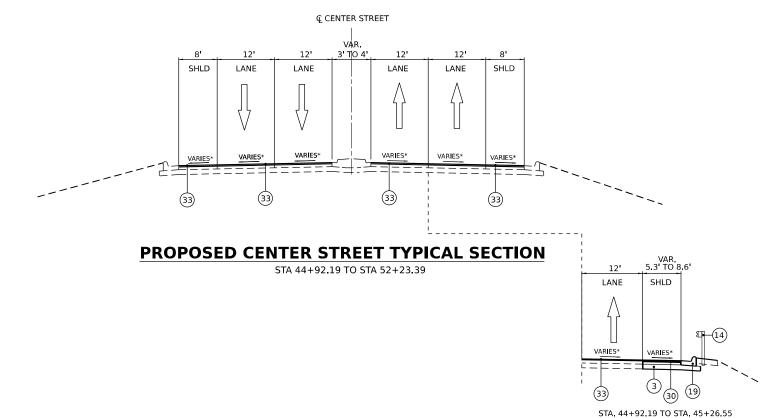
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

TYPICAL SECTIONS PROPOSED CENTER STREET SHEET 10 OF 13 SHEETS STA.

FAI 80 21 INTERCHANGE WILL 1209 57 CONTRACT NO. 62R22



STA 36+42.38 TO STA 44+92.19 BRIDGE OMISSION - STA 41+35.73 TO STA 44+37.26 (SEE STRUCTURE PLANS)



#### **PROPOSED LEGEND**

- CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- 2 HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- DOWEL BAR (INCLUDED IN THE COST OF THE PCC
- PAVEMENT OF PAVEMENT SPECIFIED)
- TIE BAR (INCLUDED IN THE COST OF THE PCC PAVEMENT OF PAVEMENT SPECIFIED)
- 7) SUBBASE GRANULAR MATERIAL, TYPE C, 4"
- 8 PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- 9 PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (10) AGGREGATE SHOULDERS, TYPE B, 6"
- (11) CONCRETE MEDIAN SURFACE, 4"
- CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT. SEE PLANS AND DETAILS FOR BARRIER BASE TYPE
- CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT.
- CONCRETE BARRIER BASE
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- RETAINING WALL (SEE STRUCTURAL PLANS)
- (16) NOISE ABATEMENT WALL (SEE STRUCTURAL PLANS)
- (17) TOPSOIL EXCAVATION AND PLACEMENT
- (18) PIPE UNDERDRAIN, TYPE 2, 6"
- (19) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (20) CONCRETE GUTTER, TYPE B
- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"
- 23) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1½"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50,  $2\frac{1}{2}$ "
- SUBBASE GRANULAR MATERIAL, TYPE B
- (26) AGGREGATE BASE COURSE, TYPE B 4"
- AGGREGATE BASE COURSE, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (29) AGGREGATE BASE COURSE, TYPE B 10"
- (30) HOT-MIX ASPHALT SHOULDERS, 10 1/2"
- (31) CONCRETE MEDIAN, TYPE SB-6.12
- (32) CORRUGATED CONCRETE MEDIAN SURFACE
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 2"

#### **NOTES:**

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT SLOPE AND THE SHOULDER SLOPE IS 8%.
- \* 2. SEE SUPERELEVATION TRANSITION SECTION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION
- 3. SEE JOINTING AND ELEVATION PLANS FOR PAVEMENT JOINT DETAILS



	USER NAME = donahuek1	DESIGNED	-	HA	REVISED -
т		DRAWN	-	HA	REVISED -
	PLOT SCALE = 20.000 / in.	CHECKED	-	KSD	REVISED -
	PLOT DATE = 6/10/2025	DATE	-	4/25/2025	REVISED -

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

TYPICAL SECTIONS						
	PRO	POS	ED	CENTE	R STREET	
SHEET	11	OF	13	SHEETS	STA.	

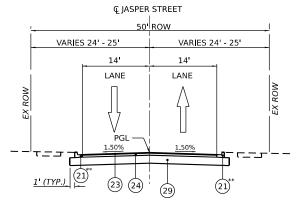
SCALE:

SECTION FAI 80 21 INTERCHANGE WILL 1209 58 CONTRACT NO. 62R22

# **©** ILLINOIS STREET VARIES 31' - 32' VARIES 34' - 35' 14' LANE LANE VAR. 9'-10' VAR 9'-10' 1' (TYP.) 21 (28)

# PROPOSED ILLINOIS STREET TYPICAL SECTION

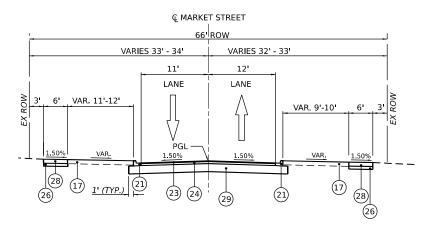
STA 901+46.13 TO 902+53.52



\*\* SEE ROADWAY PLANS FOR LIMITS OF COMBINATION CC&G

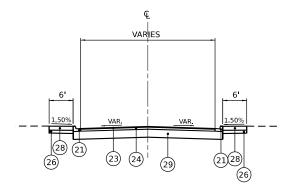
#### PROPOSED JASPER STREET TYPICAL SECTION

STA 86+03.84 TO 88+49.78



## PROPOSED MARKET STREET TYPICAL SECTION

STA 801+22.26 TO 803+81.72



#### PROPOSED CUL-DE-SAC TYPICAL SECTION

SCALE:

RAYNOR STA 1000+36.60 TO 1001+37.74 ILLINOIS STA. 900+51.24 TO 901+46.13 MARKET STA. 800+28.20 TO 801+22.26

#### **PROPOSED LEGEND**

- CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
- 2 HOT-MIX ASPHALT STABILIZED SUBBASE, 4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT 12"
- 4) PORTLAND CEMENT CONCRETE SHOULDERS 13"
- DOWEL BAR (INCLUDED IN THE COST OF THE PCC PAVEMENT OF PAVEMENT SPECIFIED)
- TIE BAR (INCLUDED IN THE COST OF THE PCC
- PAVEMENT OF PAVEMENT SPECIFIED)
- 7) SUBBASE GRANULAR MATERIAL, TYPE C, 4"
- (8) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- 9 PORTLAND CEMENT CONCRETE SHOULDERS 9"
- (10) AGGREGATE SHOULDERS, TYPE B, 6"
- (11) CONCRETE MEDIAN SURFACE, 4"
- CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT. SEE PLANS AND DETAILS FOR BARRIER BASE TYPE
- CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT.
- CONCRETE BARRIER BASE
- (14) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- RETAINING WALL (SEE STRUCTURAL PLANS)
- (16) NOISE ABATEMENT WALL (SEE STRUCTURAL PLANS)
- (17) TOPSOIL EXCAVATION AND PLACEMENT
- (18) PIPE UNDERDRAIN, TYPE 2, 6"
- (19) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- (20) CONCRETE GUTTER, TYPE B
- COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"
- 23) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1½"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50,  $2\frac{1}{2}$ "
- SUBBASE GRANULAR MATERIAL, TYPE B
- (25)
- (26) AGGREGATE BASE COURSE, TYPE B 4"
- (27) AGGREGATE BASE COURSE, TYPE B 6"
- PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (29) AGGREGATE BASE COURSE, TYPE B 10"
- (30) HOT-MIX ASPHALT SHOULDERS, 10 1/2"
- (31) CONCRETE MEDIAN, TYPE SB-6.12
- CORRUGATED CONCRETE MEDIAN SURFACE
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", IL-9.5, N70, 2"

#### **NOTES:**

80

TO STA.

- 1. THE MAXIMUM ROLLOVER BETWEEN THE PAVEMENT SLOPE AND THE SHOULDER SLOPE IS 8%.
- \* 2. SEE SUPERELEVATION TRANSITION SECTION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION
- 3. SEE JOINTING AND ELEVATION PLANS FOR PAVEMENT JOINT DETAILS

	U
WSP USA Inc. 30 N. LASALLE STREET SUITE 4200	
CHICAGO, IL 60602 TEL: (312) 782-8150	P
100. (312) 702-0130	P

USER NAME = donahuek1	DESIGNED -	-	HA	REVISED -
	DRAWN -	-	НА	REVISED -
PLOT SCALE = 20.000 / in.	CHECKED -	-	KSD	REVISED -
PLOT DATE = 6/10/2025	DATE -	-	4/25/2025	REVISED -

TYPICAL SECTIONS					
	PR	0P0	SED	LOCAI	ROADS
SHEET	12	OF	13	SHEETS	STA.

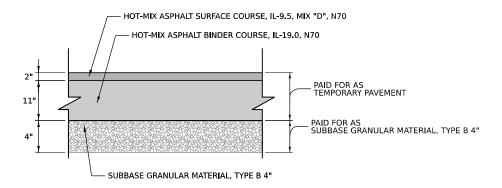
SECTION	COUNTY	TOTAL SHEETS	H2 I
FAI 80 21 INTERCHANGE	WILL	1209	5
	CONTRACT	NO. 62	R2:

ILLINOIS FED. AID PROJECT

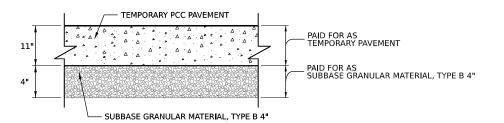
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)

#### NOTES:

- 1) THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.
- 2) THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.
- 3) LONGITUDINAL JOINT SEALANT SHALL BE PLACED BEFORE AND AFTER THE POLYMERIZED HMA BINDER COURSE, IL-19.0, N90.
- 4) CONTRACTOR SHALL MILL BEFORE PATCHING ON US-6 & BRANDON ROAD.



#### **DETAIL A: TEMPORARY PAVEMENT - HMA OPTION**



#### **DETAIL B: TEMPORARY PAVEMENT - PCC OPTION**

#### **TEMPORARY PAVEMENT GENERAL NOTES:**

- THE CONTRACTOR SHALL HAVE THE OPTION OF USING HMA OR PCC SECTION FOR TEMPORARY PAVEMENT, UNLESS OTHERWISE SHOWN ON THE PLANS.
- 2. TEMPORARY HMA PAVEMENT SHALL CONSIST OF TWO ITEMS: HMA BINDER COURSE AND HMA SURFACE COURSE.
- TEMPORARY PORTLAND CEMENT CONCRETE PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

USER NAME = donahuek1	DESIGNED	-	НА	REVISED -
	DRAWN	-	НА	REVISED -
PLOT SCALE = 20.000 / in.	CHECKED	-	KSD	REVISED -
PLOT DATE = 6/12/2025	DATE	-	4/25/2025	REVISED -

ED SHOULDER REI	MOVAL		
SQ FT	SQ YD		
39,666	4,407		
50,237	5,582		
21,343	2,371		
29,627	3,292		
24,443	2,716		
27,917	3,102		
22,023	2,447		
11,055	1,228		
23,142	2,571		
13,752	1,528		
TOTAL			
	39,666 50,237 21,343 29,627 24,443 27,917 22,023 11,055 23,142 13,752		

CONCRETE BARRIER REMOVAL					
LOCATION	STATION FROM	STATION TO	SQ FT		
EX I-80	652+56	654+97	243		
		TOTAL	243		

MEDIAN REMOVAL				
LOCATION	STATION FROM	STATION TO	SQ FT	
EX RAMP BA	2+99	7+25	1,271	
EX RAMP BA	15+52	16+15	345	
EX RAMP BA	27+50	31+03	1983	
EX RAMP BA	33+85	34+44	220	
		TOTAL	3,818	

HIGH TENSION CABLE MEDIAN BARRIER REMOVAL					
LOCATION	LT/RT	STATION FROM	STATION TO	FOOT	
EX I-80	RT	643+05	653+95	1,097	
TOTAL 1,097					

	ADDDOA	.CH SLAB REMOVAL		
LOCATION	OVER	STATION FROM	STATION TO	SQ YD
I-80 EB	DES PLAINES RIVER	670+94.51	671+57.93	265
I-80 WB	DES PLAINES RIVER	671+24.82	671+57.93	408
I-80 EB	RAMP AB	654+60.35	655+04.60	125
I-80 EB	RAMP AB	656+36.48	656+80.71	123
I-80 WB	RAMP AB	654+96.58	655+42.07	128
I-80 WB	RAMP AB	656+70,20	657+15.30	133
I-80 WB	RAMP AD	659+37.00	659+65.20	83
I-80 WB	RAMP AD	660+56.30	660+84.50	81
I-80 EB	RAMP AD	659+87.30	660+21.10	93
I-80 EB	RAMP AD	661+39.40	661+73.20	93
RAMP DB	RAMP AD	06+90,60	07+10,60	36
RAMP DB	RAMP AD	07+79.60	08+04.90	40
RAMP CA	RAMP AB	05+70.40	06+10.40	71
RAMP CA	RAMP AB	07+32.00	07+72.00	71
RAMP BA & RAMP CA	I-80	15+78.70	16+33.20	160
RAMP BA & RAMP CA	I-80	18+92,90	19+47.70	149
RAMP BA	RAMP DB	19+47.70	19+96.40	116
RAMP BA	RAMP DB	21+13.00	21+53.00	71
CENTER ST WB	MCDONOUGH ST / US 52	30+49.70	31+26.69	147
CENTER ST WB	MCDONOUGH ST / US 52	33+71.92	34+07.60	154
CENTER ST EB	MCDONOUGH ST / US 52	30+82.90	31+22.90	154
CENTER ST EB	MCDONOUGH ST / US 52	33+67.60	34+40.76	147
			TOTAL	2,850

FENCE REMOVAL					
LOCATION	STATION FROM	STATION TO	FOOT		
WB I-80	635+06.15	641+46.13	644		
WB I-80 TO RAMP AC	642+22.86	05+85.12	2396		
EB I-80 TO RAMP AB	642+12.30	13+63,16	1574		
RAMP DA	00+71,71	09+31.57	834		
RAMP BA	05+68.64	05+83.65	15		
RAMP BD	02+72.38	05+84.94	316		
		TOTAL	5,779		

	GUAR	DRAIL REMOVAL		
LOCATION	LT/RT	STATION FROM	STATION TO	FOOT
EX I-80 EB	RT	648+36	651+50	290
EX I-80 EB	RT	653+58	655+12	157
EX I-80 EB	RT	658+67	660+03	139
EX I-80 EB	RT	658+00	659+84	178
EX I-80 EB	RT	661+16	671+58	1027
EX I-80 EB	RT	661+70	666+63	478
EX I-80 WB	LT	656+74	659+46	283
EX I-80 WB	LT	656+51	659+79	324
EX I-80 WB	LT	660+87	663+08	227
EX I-80 WB	LT	660+67	661+75	108
EX RAMP AB		00+00	02+42	243
EX RAMP AB	RT	06+91	07+79	90
EX RAMP AB	LT	07+20	07+54	31
EX RAMP AB	RT	08+09	08+79	70
EX RAMP AB	LT	07+86	08+50	72
EX RAMP AB	RT	09+74	10+35	63
EX RAMP AB	LT	09+60	10+37	77
EX RAMP AD	LT	00+00	00+73	74
EX RAMP AD	RT	03+82	05+07	127
EX RAMP AC	LT	12+75	16+21	351
EX RAMP AC	RT	08+56	09+84	128
EX RAMP AC			05+25	515
	RT	00+71		
EX RAMP AC	LT	04+04	04+54	53
EX RAMP AC	RT	07+31	09+45	197
EX RAMP BA	RT	01+11	03+88	279
EX RAMP BA	LT	07+33	10+67	334
EX RAMP BA	RT	11+72	16+34	473
EX RAMP BA	LT	18+92	19+98	113
EX RAMP BA	RT	19+12	19+98	90
EX RAMP BA	LT	21+12	26+34	526
EX RAMP BA	RT	21+12	26+47	527
EX RAMP BA	LT	33+63	34+44	116
EX RAMP BA	RT	34+08	34+82	78
EX RAMP BD	RT	00+98	05+25	427
EX RAMP BD	RT	13+84	17+42	355
EX RAMP BD	LT	11+24	12+67	153
EX RAMP CA	RT	00+90	02+55	165
EX RAMP CA	RT	04+70	06+08	139
EX RAMP CA	RT	07+36	08+55	122
EX RAMP CA	LT	03+84	06+09	226
EX RAMP CA	LT	07+36	11+24	365
EX RAMP DA	RT	00+00	18+75	1859
EX RAMP DB	LT	07+60	09+50	175
EX RAMP DB	LT	03+82	07+12	311
EX RAMP DB	RT	03+21	07+12	390
ROCK STREET		DEAD END	EX I-80 ROW	14
ROCK STREET		DEAD END	EX I-80 ROW	16
ALLEY		DEAD END	EX I-80 ROW	14
RAYNOR AVE.		DEAD END	EX I-80 ROW	27
LLINOIS		DEAD END	EX I-80 ROW	28
MARKET		DEAD END	EX I-80 ROW	27
			TOTAL	12,649

115	WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150

USER NAME = donahuek1	DESIGNED - HA	REVISED -
	DRAWN - HA	REVISED -
PLOT SCALE = 2.000 / in.	CHECKED - KSD	REVISED -
PLOT DATE = 4/22/2025	DATE - 4/25/2025	REVISED -

							F.A.I. RTE				COUNTY	TOTAL SHEETS	SHEET NO.
SCHEDULE OF QUANTITIES						80	FAI 80 21 IN	TERCHAI	NGE	WILL	1209	61	
										CONTRACT	NO. 621	R22	
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.							ILLINOIS	FED. A	ID PROJECT				

CTARILIZED CURRACE, HOT MIN ACRUALT, All						
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"						
LOCATION	SQ FT	SQ YD				
PR I-80 EB	169,268	18,808				
PR I-80 WB	216,880	24,098				
CENTER RAMP A	29,386	3,265				
CENTER RAMP B	35,990	3,999				
CENTER RAMP C	21,817	2,424				
CENTER RAMP D	29,180	3,242				
	TOTAL	55,836				

AGGREGATE BASE COURSE, TYPE B 6"						
LOCATION SQ FT SQ YD						
CENTER RAMP C	4,771	530				
TOTAL 530						

SUBBASE GRANULAR MATERIAL, TYPE C 4"							
LOCATION SQ FT SQ YD							
PR I-80 EB	67,355	7,484					
PR I-80 WB	73,930	8,214					
CENTER RAMP A	11,822	1,314					
CENTER RAMP B	12,065	1,341					
CENTER RAMP C	4,307	479					
CENTER RAMP D	14,929	1,659					
	TOTAL	20,490					

PORTLAND CEMENT CONCRETE SHOULDERS 9"							
LOCATION	SQ FT	SQ YD					
CENTER RAMP A	13,125	1,458					
CENTER RAMP B	13,375	1,486					
CENTER RAMP C	5,997	666					
CENTER RAMP D	16,869	1,874					
	TOTAL	5,485					

PORTLAND CEMENT CONCRETE SHOULDERS 13"						
LOCATION SQ FT SQ YD						
PR I-80 EB	76,306	8,478				
PR I-80 WB	83,386	9,265				
	TOTAL	17,744				

CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT						
LOCATION	STATION FROM	STATION TO	FOOT			
I-80	642+19	642+35	16			
I-80	642+45	642+82	37			
I-80	08+46	10+05	159			
I-80	10+15	11+87	172			
I-80	11+97	13+87	190			
I-80	13+97	16+30	233			
I-80	16+40	18+75	235			
I-80	18+85	19+10	25			
I-80	21+32	23+65	234			
I-80	23+75	26+10	235			
I-80	26+20	26+82	62			
I-80	28+11	28+40	30			
I-80	28+50	29+61	111			
		TOTAL	1,739			

PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB						
LOCATION	SQ FT	SQ YD				
I-80 WB OVER DES PLAINES RIVER	3,252	361				
I-80 EB OVER DES PLAINES RIVER	2,207	245				
CENTER STREET OVER I-80 (SOUTH)	1,970	219				
CENTER STREET OVER I-80 (NORTH)	1,983	220				
CENTER STREET OVER MCDONOUGH (SOUTH)	3,459	384				
CENTER STREET OVER MCDONOUGH (NORTH)	3,592	399				
	TOTAL	1,829				

PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)								
LOCATION SO FT SO YD								
CENTER RAMP A	25.097	2,789						
CENTER RAMP B	31,092	3,455						
CENTER RAMP C	21.704	2,412						
CENTER RAMP D	24.976	2,775						
CENTER TOWN D	TOTAL	11,430						
	TOTAL 11,430							

PAVEMENT REINFORCEMENT							
LOCATION	SQ FT	SQ YD					
PR I-80 EB	156,677	17,409					
PR I-80 WB	201,085	22,343					
	TOTAL	39,751					

AGGREGATE SHOULDER, TYPE B 6"								
LOCATION SQ FT SQ YD								
PR I-80 EB	6,483	720						
PR I-80 WB	4,277	475						
CENTER RAMP A	5,123	569						
CENTER RAMP B	5,852	650						
CENTER RAMP C	683	76						
CENTER RAMP D	3,730	414						
CENTER STREET	1,879	209						
	TOTAL	3,114						

CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"								
LOCATION SQ FT SQ YD								
PR I-80 EB	156,677	17,409						
PR I-80 WB	201,085	22,343						
	TOTAL	39,751						

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"									
LOCATION STATION FROM STATION TO SQ FT SQ YD									
CENTER STREET	11+08	27+05	64,078	7,120					
CENTER STREET	31+09	31+09 45+27		5,087					
			TOTAL	12,207					

HOT-MIX ASPHALT SHOULDERS, 10 1/2"									
LOCATION	STATION FROM	STATION TO	SQ FT	SQ YD					
CENTER STREET	31+09.26	31+40.67	326	36					
CENTER STREET	32+63.77	45+26.55	11,977	1,331					
			TOTAL	1,367					

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24								
LOCATION RT/LT STATION FROM STATION TO FOO								
CENTER STREET	LT	11+08	19+20	816				
CENTER STREET	RT	11+08	27+50	1650				
CENTER STREET	LT	21+52	27+16	568				
CENTER STREET	LT	37+05	40+85	386				
CENTER STREET	RT	37+05	41+04	393				
		·	TOTAL	3,812				

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS								
LOCATION	FOOT							
I-80	RT	639+23	640+98	175				
I-80	LT	27+38	29+63	225				
CENTER RAMP B	RT	7+87	7+87 9+87					
CENTER RAMP B	RT	16+94	18+82	188				
CENTER STREET	RT	16+58	27+00	1,125				
CENTER STREET	RT	45+15	N/A	50				
CENTER STREET	N/A	75						
			TOTAL	2,038				

CONCRETE BARRIER, SINGLE FACE, 44 INCH HEIGHT								
LOCATION STATION FROM STATION TO FOOT								
I-80	10+54	1,035						
I-80	641+36	642+09	73					
I-80	31+23	37+93	670					
I-80	31+23	37+85	662					
CENTER RAMP C	04+89	15+00	1,094					
CENTER RAMP D	08+40	09+43	103					
	3,637							

CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT								
LOCATION STATION FROM STATION TO FOOT								
I-80	638+00	638+29	29					
I-80	638+39	640+28	189					
I-80	640+38	641+15	77					
I-80	19+10	21+22	211					
		TOTAL	506					

USER NAME = donahuek1	DESIGNED	-	НА	REVISED -
	DRAWN	-	НА	REVISED -
PLOT SCALE = 2.000 / in.	CHECKED	-	KSD	REVISED -
PLOT DATE = 4/23/2025	DATE	-	4/25/2025	REVISED -

SCALE:

							F.A.I. RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	SC	HEDI	JLE	OF QU	ANTITIES		80	FAI 80 21 INTERCH	ANGE	WILL	1209	62
										CONTRACT	NO. 62	R22
SHEET	2	OF	3	SHEETS	STA.	TO STA.		ILLINOI	S FED A	D PROJECT		

## TEMPORARY CONCRETE BARRIER PINNING SCHEDULE

STAGE	Alignment	Station From	Station To	PINNING TEMPORARY CONCRETE BARRIER(EA)
2	EX I-80 WB	19+37.50	312	
2	EX RAMP AC	02+47.50	20+62.50	436
2	EX RAMP DA	03+12.50	15+22.50	291
3	EX CENTER ST SB	41+12.50	044+47.50	81
4	EX I-80 WB	631+75.00	020+49.00	555
4	EX I-80 WB	641+12.50	022+08.50	369
4	PR I-80 EB	629+87.50	648+37.50	444
4	PR I-80 EB	627+12,50	025+50.00	786

STAGE	ALIGNMENT	STATION FROM OFFSET	STATION TO OFFSET	FOOT
	PR I-80	641+97.75 124.63 LT	19+00.59 127.90 LT	1,088
2	CENTER RAMP A	11+51.26 20.89 RT	16+14.18 355.76 RT	683
	CENTER RAMP C	13+75.56 172.42 RT	3+74.10 148.72 RT	1,255
3	CENTER RAMP B	13+00.66 189.82 RT	19+49.33 225.14 RT	626
	PR CENTER	33+57.71 179.42 RT	43+07.60 59.01 RT	964
4	PR CENTER	21+89.04 734.07 LT	40+63.06 148.41 LT	1,843
	PR I-80	631+56.14 163.91 LT	641+45.33 165.46 LT	990
	PR I-80	634+50.00 148.05 RT	641+40.93 148.05 RT	691
5	PR I-80	641+90.68 165.69 RT	17+88.82 204.02 RT	1,133
	PR CENTER	11+54.64 73.45 LT	17+20.02 80.38' LT	566
	PR CENTER	11+08.42 33.14 RT	27+75.81 387.54 RT	2,006
	-		TOTAL	11,845

#### MAINTENANCE OF TRAFFIC PAY ITEMS

	SUBBASE GRANULAR MATERIAL, TYPE B 4"	BITUMINOUS MATERIAL (TACK COAT)	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	PAVEMENT MARKING REMOVAL - WATER BLASTING	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	TEMPORARY PAVEMENT
STAGE 2	0	0	33,724	0	0	599	0	2171	260	1698	0	0	9375.00	1039	0	3	1	0	12606	0	0
STAGE 3	0	0	0	0	0	0	0	0	0	0	0	0	0	81	662.5	3	0	0	0	0	0
STAGE 3B	3,872	871	0	0	0	726	0	0	0	0	0	0	0	0	1,112,5	0	0	0	60	0	3,872
STAGE 4	2,879	648	0	202	73	18,045	1,985	495	167	3438	930	649	2,125.0	2,154	9,837.5	0	0	5	3,051	7,200	2,879
STAGE 5	373	84	0	13,064	0	20,553	2,475	0	102	162	0	0	0	0	8,725.0	0	0	2	6,331	0	373
STAGE 6	0	0	0	2,031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7891	0	0
INCIDENTAL (25%)	-	-	-	-	19	9981	1115	667	133	1325	233	163	-	-	-	-	-	-	-	-	-
TOTAL:	7,124	1,603	33,724	15,297	92	49,904	5,575	3,333	662	6,623	1,163	812	11,500	3,274	20,337.5	6	1	7	29,939	7,200	7,124

115	WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150

	USER NAME = USHA669697	DESIGNED	-	HA	REVISED -
EET		DRAWN	-	HA	REVISED -
	PLOT SCALE = 2.000 / in.	CHECKED	-	SW	REVISED -
	PLOT DATE = 6/5/2025	DATE	-	4/25/2025	REVISED -

STATI	E OI	F ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

		SC	HEDI	JLE	OF QU	ANTITIES		F.A.I. RTE 80	SEC <sup>*</sup> FAI 80 21 IN		NGE	WILL	TOTAL SHEETS 1209	63
												CONTRACT	NO. 621	R22
CALE:	SHEET	3	OF	3	SHEETS	STA.	TO STA.			ILLINOIS	FED. AII	D PROJECT		

#### **EARTHWORK SCHEDULE**

PROJECT STAGE	EARTH EXCAVATION	EARTH EXCAVATION* (ADJUSTED 15% FOR SHRINKAGE)	ROCK EXCAVATION	EMBANKMENT*	EARTHWORK BALANCE* WASTE (+), SHORTAGE (-)	FURNISHED EXCAVATION	TOPSOIL EXCAVATION AND PLACEMENT (SEE NOTE 1)	TOPSOIL PLACEMENT*	TOPSOIL BALANCE* WASTE (+) OR SHORTAGE (-)	AGGREGATE SUBGRADE IMPROVEMENT	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	NON-SPECIAL WASTE DISPOSAL (SEE NOTE 9)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	SQ YD	
STAGE 3	43,952	37,359	4,463	168,704	-131,345	131,345	9,770	3,066	6,704				
STAGE 3B	2,172	1,846		405	1,441		1,745		1,745				
STAGE 4	27,949	23,757	1,402	18,964	4,793		4,152	3,724	428				
STAGE 5	130,767	111,152	9,096	80,563	30,589		9,906	9,048	858				
NON-REUSABLE NON-SPECIAL WASTE DISPOSAL (SEE NOTE 8)						70,426							
ALLOWANCE FOR UNDERCUT AREAS - 25% OF TOTAL PAVEMENT										7,332	7,332	22,289	
TOTALS	204,840	174,114	14,961	268,636	-94,522	201,771	25,573	15,838	9,735	7,332	7,332	22,289	101,230

<sup>\*</sup> NOT A PAY ITEM

#### **NOTES:**

- 1. "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF WASTE TOPSOIL FROM THE PROJECT SITE. THE COST TO REMOVE AND DISPOSE OF THIS MATERIAL SHALL BE INCLUDED IN THE BID UNIT PRICE PER CUBIC YARD FOR "TOPSOIL EXCAVATION AND PLACEMENT".
- 2. TOPSOIL BALANCE VALUES ARE INCLUDED FOR INFORMATION PURPOSES ONLY.
- 3. TOPSOIL IS ASSUMED TO HAVE 0% SHRINKAGE AFTER BEING EXCAVATED.
- 4. AGGREGATE SUBGRADE IMPROVEMENT (CU YD) AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION HAVE BEEN PROVIDED FOR USE AT LOCATIONS WHERE SOILS TEND TO BE UNSTABLE AND/OR UNSUITABLE BELOW THE IMPROVED SUBGRADE LAYER. THE NEED FOR REMOVAL AND REPLACEMENT SHALL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE FIELD SOILS SHALL BE TESTED WITH A CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND THE IDOT SUBGRADE STABILITY MANUAL. ANY MATERIAL NOT NEEDED FOR UNDERCUT REPLACEMENT AT THE TIME OF CONSTRUCTION SHALL BE DELETED FROM THE CONTRACT WITH NO EXTRA COMPENSATION TO THE CONTRACTOR.
- 5. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
- 6. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- 7. THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR1.
- 8. A QUANTITY OF 70.426 CY WAS ADDED TO THE FURNISHED EXCAVATION QUANTITY. THIS ACCOUNTS FOR THE SOILS CLASSIFIED ACCORDING TO ARTICLE 669.05(a)(5) IN THE PSI REPORT. IF TESTING DETERMINES THAT SOME OF THE NON-SPECIAL WASTE MATERIAL CAN BE REUSED ON SITE AS EMBANKMENT, THE EXCESS FURNISHED EXCAVATION SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR. THE CONTRACTOR SHALL OBTAIN THE APPROVAL OF THE ENGINEER PRIOR TO PLACING FURNISHED EXCAVATION.
- 9. NON-SPECIAL WASTE DISPOSAL QUANTITY PROVIDED FROM THE PSI REPORT. SEE SPECIAL PROVISION FOR REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES FOR DETAILS.

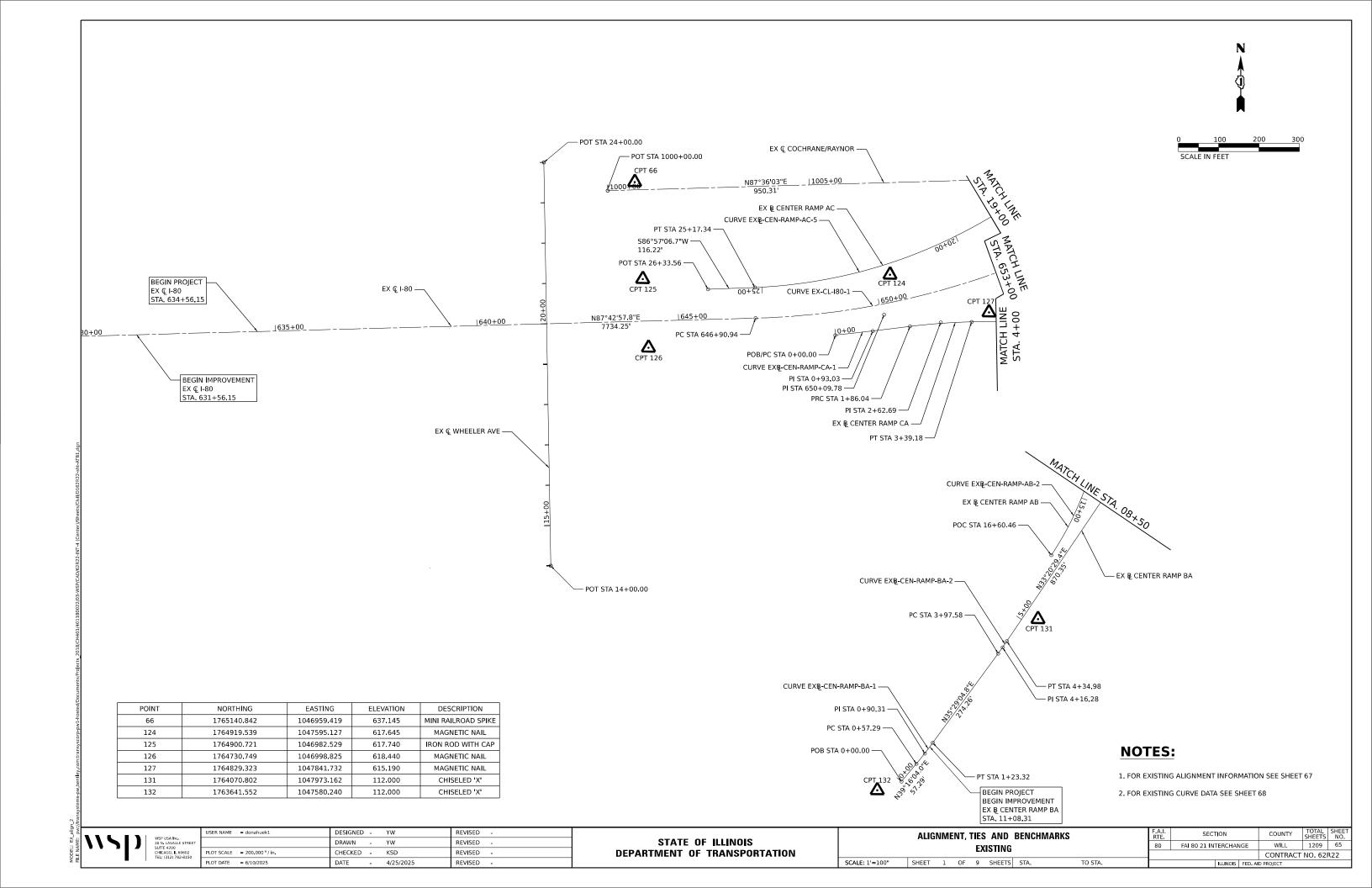
115	WSP USA Inc. 30 N. LASALLE STREET SUITE 4200 CHICAGO, IL 60602 TEL: (312) 782-8150	

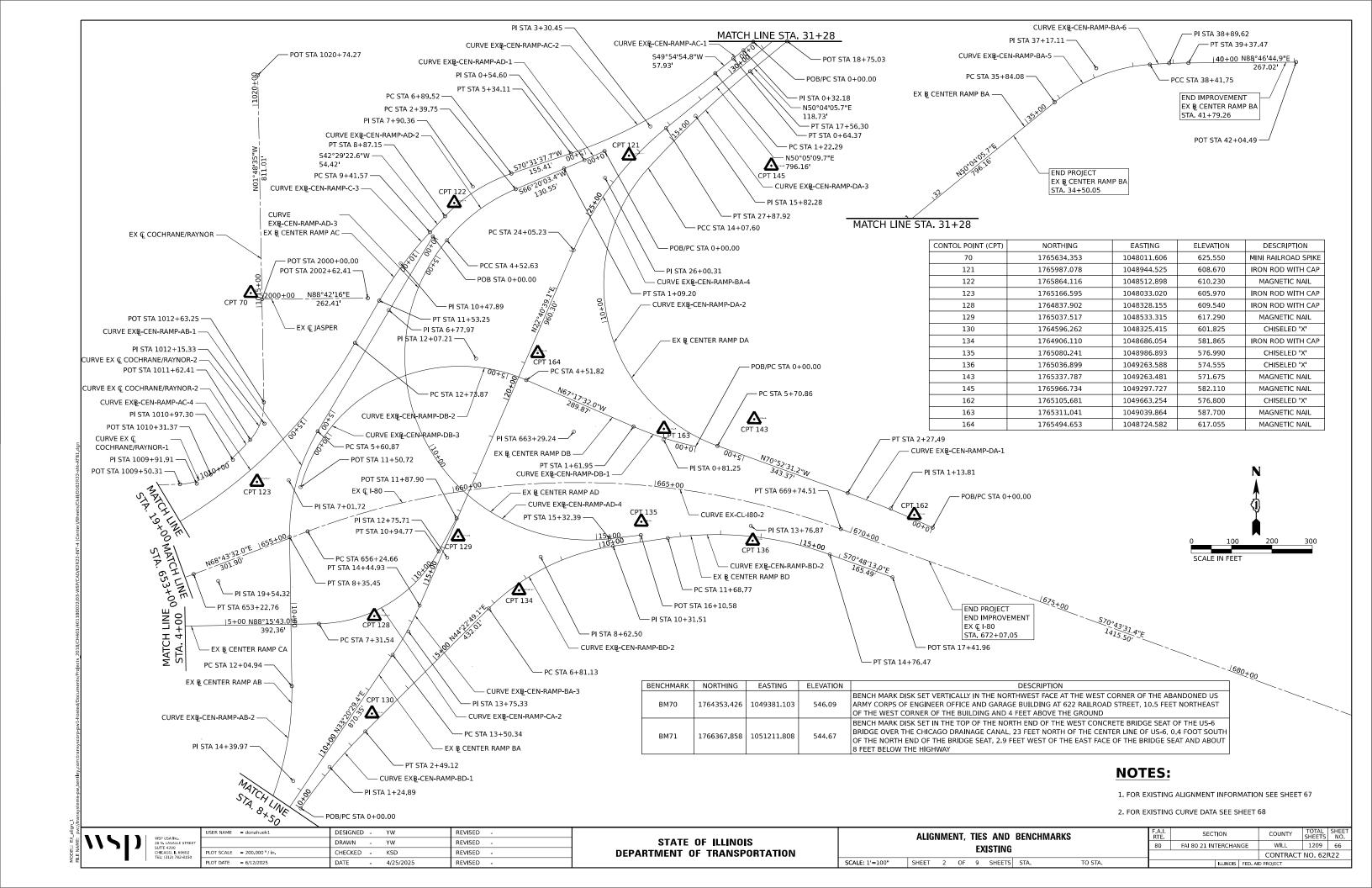
USER NAME = USHA669697	DESIGNED	-	KSD	REVISED -
	DRAWN	-	KSD	REVISED -
PLOT SCALE = 2.000 '/in.	CHECKED	-	MMA	REVISED -
PLOT DATE = 8/18/2025	DATE	-	4/25/2025	REVISED -

STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

SCALE: NTS

	_						F.A.I. RTE	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	E	AKIF	IWU	JKK SUI	MMARY		80	FAI 80 21 INTERCHA	NGE	WILL	1209	64
1										CONTRACT	Г NO. 62	R22
SHEET	1	OF	1	SHEETS	STA.	TO STA.		ILLINOIS	FED A	D PROJECT		





	EX I-	80		
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB		569+56.69	1764499,350	1039535.172
PC	EX-CL-I80-1	646+90.94	1764807.572	1047263.278
PI	EX-CL-I80-1	650+09.78	1764820,278	1047581.858
PT	EX-CL-I80-1	653+22.76	1764935.962	1047878,964
PC	EX-CL-180-2	656+24.66	1765045,502	1048160,291
Pl	EX-CL-180-2	663+29.24	1765301,149	1048816.855
PT	EX-CL-180-2	669+74.51	1765068.570	1049481.941
POT		683+90.00	1764601,321	1050818.094

	EX CENTER RAMP DA				
POINT	DESCRIPTION	STATION	NORTHING	EASTING	
РОВ/РС	EXBL-CEN-RAMP-DA-1	0+00.00	1765074.979	1049709.250	
PI	EXBL-CEN-RAMP-DA-1	1+13.81	1765121.029	1049605.174	
PT	EXBL-CEN-RAMP-DA-1	2+27.49	1765158.315	1049497.646	
PC	EXBL-CEN-RAMP-DA-2	5+70.86	1765270.812	1049173.228	
PI	EXBL-CEN-RAMP-DA-2	12+07.21	1765479.297	1048571.995	
PCC	EXBL-CEN-RAMP-DA-2/3	14+07.60	1765956.629	1048992.829	
PI	EXBL-CEN-RAMP-DA-3	15+82.28	1766087.658	1049108.350	
PT	EXBL-CEN-RAMP-DA-3	17+56.30	1766199.781	1049242.297	
POT		18+75.03	1766275.994	1049333.344	

POINT	DECORIDATION		EX CENTER RAMP AD				
	DESCRIPTION	STATION	NORTHING	EASTING			
POB/PC	EXBL-CEN-RAMP-AD-1	0+00.00	1765997.602	1048883.911			
PI	EXBL-CEN-RAMP-AD-1	0+54.60	1765974.827	1048834.285			
PT	EXBL-CEN-RAMP-AD-1	1+09,20	1765952,910	1048784,274			
PC	EXBL-CEN-RAMP-AD-2	2+39.75	1765900.509	1048664.706			
PI	EXBL-CEN-RAMP-AD-2	3+48,25	1765856.956	1048565,330			
PCC	EXBL-CEN-RAMP-AD-2/3	4+52.63	1765772.678	1048496.995			
PI	BL_EX_CEN_AD_3	6+77.97	1765596,390	1048354,055			
PCC	EXBL-CEN-RAMP-AD-3/4	8+70.60	1765377.790	1048408.753			
PI	EXBL-CEN-RAMP-AD-4	12+75,71	1764984.797	1048507,086			
PT	EXBL-CEN-RAMP-AD-4	15+32,59	1765037,032	1048908,813			
POT		16+10,58	1765047.088	1048986,152			

	EX CENTER	RAMP DB		
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB/PC	EXBL-CEN-RAMP-DB-1	0+00.00	1765268.655	1049119.455
PI	EXBL-CEN-RAMP-DB-1	0+81.25	1765284.392	1049039.744
PT	EXBL-CEN-RAMP-DB-1	1+61.95	1765315.757	1048964.792
PC	EXBL-CEN-RAMP-DB-2	4+51.82	1765427,655	1048697,393
PI	EXBL-CEN-RAMP-DB-2	6+13.74	1765490.161	1048548.023
PCC	EXBL-CEN-RAMP-DB-2/3	7+60.45	1765434,498	1048395,970
PI	EXBL-CEN-RAMP-DB-3	9+72.45	1765360.538	1048193.933
POT	EXBL-CEN-RAMP-DB-3	11+50,72	1765155.158	1048141,365

# **EXISTING ALIGNMENT INFORMATION**

	EX CENTER RAMP AC				
POINT	DESCRIPTION	STATION	NORTHING	EASTING	
POB/PC	EXBL-CEN-RAMP-AC-1	0+00,00	1766273,183	1049249,137	
Pl	EXBL-CEN-RAMP-AC-1	0+32.18	1766252.152	1049224.776	
PT	EXBL-CEN-RAMP-AC-1	0+64.37	1766231,429	1049200,153	
PC	EXBL-CEN-RAMP-AC-2	1+22.29	1766194,127	1049155,832	
PI	EXBL-CEN-RAMP-AC-2	3+30.45	1766060,090	1048996,572	
PT	EXBL-CEN-RAMP-AC-2	5+34.11	1765990.698	1048800,320	
PC	EXBL-CEN-RAMP-AC-3	6+89.52	1765938.890	1048653,798	
Pl	EXBL-CEN-RAMP-AC-3	7+90.36	1765905.276	1048558,733	
PT	EXBL-CEN-RAMP-AC-3	8+87.15	1765830.922	1048490.624	
PC	EXBL-CEN-RAMP-AC-4	9+41.57	1765790.793	1048453,866	
Pl	EXBL-CEN-RAMP-AC-4	10+47.89	1765712.393	1048382.052	
PT	EXBL-CEN-RAMP-AC-4	11+53,25	1765619.539	1048330,266	
PC	EXBL-CEN-RAMP-AC-5	12+73.87	1765514.190	1048271.510	
Pl	EXBL-CEN-RAMP-AC-5	19+54.32	1764919,915	1047940,073	
PT	EXBL-CEN-RAMP-AC-5	25+17.34	1764883.732	1047260.584	
POT		26+33.56	1764877.552	1047144.527	

	E	X CENTER RAN	IP BD	
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB/PC	EXBL-CEN-RAMP-BD-1	0+00.00	1764359,095	1048152,087
PI	EXBL-CEN-RAMP-BD-1	1+24.89	1764462.405	1048222.257
PT	EXBL-CEN-RAMP-BD-1	2+49.12	1764551.664	1048309.606
PC	EXBL-CEN-RAMP-BD-2	6+81.13	1764860.430	1048611.764
PI	EXBL-CEN-RAMP-BD-2	8+62.50	1764990.056	1048738.616
PT	EXBL-CEN-RAMP-BD-2	10+31.51	1765018.799	1048917.692
PC	EXBL-CEN-RAMP-BD-3	11+68.77	1765040.551	1049053.209
PI	EXBL-CEN-RAMP-BD-3	13+76.87	1765073.531	1049258.685
PT	EXBL-CEN-RAMP-BD-3	15+76.47	1765005.104	1049455.220
POT		17+41.96	1764950.691	1049611.506

EX CENTER RAMP CA				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB/PC	EXBL-CEN-RAMP-CA-1	0+00.00	1764768,377	1047461,981
PI	EXBL-CEN-RAMP-CA-1	0+93.03	1764779,201	1047554.374
PRC	EXBL-CEN-RAMP-CA-1/2	1+86.04	1764792.176	1047646.490
PI	EXBL-CEN-RAMP-CA-2	2+62.69	1764802.867	1047722.387
PT	EXBL-CEN-RAMP-CA-2	3+39.18	1764805.191	1047798.999
PC	EXBL-CEN-RAMP-CA-3	7+31.54	1764817.092	1048191.175
PI	EXBL-CEN-RAMP-CA-3	9+32.02	1764823.173	1048391.569
PT	EXBL-CEN-RAMP-CA-3	10+94.77	1765000.292	1048485.501
POT		11+87.90	1765082.567	1048529.134

EX CENTER RAMP AB				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB		0+00.00	1765780.314	1048460,999
PC	EXBL-CEN-RAMP-AB-1	5+60.87	1765293.869	1048181.815
PI	EXBL-CEN-RAMP-AB-1	7+01.72	1765171.709	1048111.704
PT	EXBL-CEN-RAMP-AB-1	8+35.45	1765030.915	1048115.667
PC	EXBL-CEN-RAMP-AB-2	12+04.94	1764661.569	1048126.063
PI	EXBL-CEN-RAMP-AB-2	14+39.97	1764426.633	1048132.676
PT	EXBL-CEN-RAMP-AB-2	16+60.46	1764229.940	1048004.028
	•			

	EX CENTER RAMP BA					
POINT	DESCRIPTION	STATION	NORTHING	EASTING		
РОВ		0+00.00	1763664.202	1047639.881		
PC	EXBL-CEN-RAMP-BA-1	0+57.29	1763708.555	1047676.141		
PI	EXBL-CEN-RAMP-BA-1	0+90.31	1763734.123	1047697.045		
PT	EXBL-CEN-RAMP-BA-1	1+23.32	1763761.015	1047716.216		
PC	EXBL-CEN-RAMP-BA-2	3+97.58	1763984.337	1047875.420		
PI	EXBL-CEN-RAMP-BA-2	4+16.28	1763999.568	1047886.277		
PT	EXBL-CEN-RAMP-BA-2	4+34.98	1764015.194	1047896.558		
PC	EXBL-CEN-RAMP-BA-3	13+05.34	1764742.296	1048374.929		
PI	EXBL-CEN-RAMP-BA-3	13+75.33	1764800.773	1048413.402		
PT	EXBL-CEN-RAMP-BA-3	14+44.93	1764865.359	1048440.389		
PC	EXBL-CEN-RAMP-BA-4	24+05.23	1765751.418	1048810.627		
PI	EXBL-CEN-RAMP-BA-4	26+00.31	1765931.418	1048885.840		
PT	EXBL-CEN-RAMP-BA-4	27+87.92	1766056.589	1049035.469		
PC	EXBL-CEN-RAMP-BA-5	35+84.08	1766567.436	1049646.132		
PI	EXBL-CEN-RAMP-BA-5	37+17.11	1766652.793	1049748.168		
PCC	EXBL-CEN-RAMP-BA-5/6	38+41.75	1766663.841	1049880.739		
PI	EXBL-CEN-RAMP-BA-6	38+89.62	1766667.817	1049928.451		
PT	EXBL-CEN-RAMP-BA-6	39+37.47	1766668.837	1049976.318		
POT		42+04.49	1766674.527	1050243.278		

EX WHEELER AVE				
POINT	STATION	NORTHING	EASTING	
POT	14+00.00	1764187.203	1046763.845	
POT	24+00.00	1765186.745	1046733.563	

EX COCHRANE AVENUE / RAYNOR AVENUE				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
РОВ		1000+00.00	1765118.622	1046892.678
PC	CL_EX_COCHRANE/RAYNOR-1	1009+50.31	1765158.401	1047842.159
PI	CL_EX_COCHRANE/RAYNOR-1	1009+91.91	1765160.143	1047883.722
PCC	CL_EX_COCHRANE/RAYNOR-1/2	1010+31.37	1765183.513	1047918.137
PI	CL_EX_COCHRANE/RAYNOR-2	1010+97.30	1765220.552	1047972.681
PCC	CL_EX_COCHRANE/RAYNOR-2/3	1011+62.41	1765270.954	1048015.185
PI	CL_EX_COCHRANE/RAYNOR-3	1012+15.33	1765311.123	1048049.633
PT	CL_EX_COCHRANE/RAYNOR-3	1012+63.25	1765363.998	1048047.524
POT		1020+74.27	1766174.608	1048021.910

EX JASPER STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB		2000+00.00	1765619,536	1048039.449
POT		2002+62.41	1765625,469	1048301.790



USER NAME = donahuek1	DESIGNED - YW	REVISED -
	DRAWN - YW	REVISED -
PLOT SCALE = 100.000 ' / in.	CHECKED - KSD	REVISED -
PLOT DATE = 6/10/2025	DATE - 4/25/2025	REVISED -

SCALE:

ALIG	NM	ENT,	TIE	S AND	BENCHMA	ARKS	F.A.I. RTE	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.
			F	XISTING			80	FAI 80 21 INTERC	HAN	GE	WILL	1209	67
				AJO I JIVO							CONTRACT	NO. 62	R22
SHEET	3	OF	9	SHEETS	STA.	TO STA.		ILLIN	iois	FED. All	D PROJECT		

#### **EXISTING CURVE DATA**

### **EXISTING I-80 (EX CL 180)**

EX CURVE EX-CL-I80-1 EX CURVE EX-CL-I80-2 PISTA = 650 + 09.78PI STA = 663 + 29.24 $\Delta = 18^{\circ}59'26'' (LT)$  $\Delta = 40^{\circ}32'57" (RT)$  $D = 03^{\circ}00'21''$  $D = 03^{\circ}00'14"$ R = 1,906.24R = 1,907.33T = 318.83T = 704.58L = 631.82L = 1349.85E = 26.48E = 125.98PC STA = 646 + 90.94PC STA = 656+24.66 PT STA = 653 + 22.76PT STA = 669 + 74.51

# **EXISTING CENTER RAMP DA (EXBL\_CEN\_RAMP\_DA)**

EX CURVE EXBL-CEN-RAMP-DA-3 EX CURVE EXBL-CEN-RAMP-DA-1 EX CURVE EXBL-CEN-RAMP-DA-2 PI STA = 1+13.81PI STA = 12 + 07.21PI STA = 15 + 82.28 $\Delta = 04^{\circ}44'35''$  (LT  $\Delta = 112^{\circ}16'34'' (RT)$  $\Delta = 08^{\circ}40'03'' (RT)$  $D = 02^{\circ}05^{\circ}06^{\circ}$  $D = 13^{\circ}25'06'$  $D = 02^{\circ}29'09''$ R = 2.748.06R = 427.00R = 2.305.00T = 113.81' T = 174.68T = 636.35'L = 836.74L = 348.70L = 227.49E = 2.36E = 339.34E = 6.61PC STA = 0+00.00PC STA = 14 + 07.60PC STA = 5 + 70.86PT STA = 14 + 07.60PT STA = 2 + 27.49PT STA = 17 + 56.30

#### **EXISTING CENTER RAMP AD (EXBL CEN RAMP AD)**

EX CURVE EXBL-CEN-RAMP-AD-3 EX CURVE EXBL-CEN-RAMP-AD-4 EX CURVE EXBL-CEN-RAMP-AD-2 PI STA = 12 + 75.71PI STA = 3+48.25 $\Delta = 00^{\circ}59'09" (RT)$  $\Delta = 53^{\circ}05'03'' \text{ (LT)}$  $\Delta = 83^{\circ}21'67'' (LT)$  $\Delta = 27^{\circ}17'53'' \text{ (LT)}$ D = 00°54'10" D = 12°42'02" D = 12°35'33" D = 12°49'23" R = 6,347.32'R = 451.13R = 455.00T = 54.60T = 108.50T = 225.34T = 405.11L = 109.20L = 212.88'L = 417.97L = 661.99F = 0.23E = 12.99' E = 53.15 E = 154.21PC STA = 0+00.00PC STA = 2 + 39.75PC STA = 4 + 52.63PC STA = 8 + 70.60PT STA = 1 + 09.20PT STA = 4 + 52.63PT STA = 8 + 70.60PT STA = 15 + 32.59

# **EXISTING CENTER RAMP DB (EXBL\_CEN\_RAMP\_DB)**

EX CURVE EXBL-CEN-RAMP-DB-1 EX CURVE EXBL-CEN-RAMP-DB-2 EX CURVE EXBL-CEN-RAMP-DB-3 PI STA = 0 + 81.25PI STA = 6 + 13.74PI STA = 9 + 72.45 $\Delta = 11^{\circ}32'24'' (RT)$  $\Delta = 42^{\circ}48'51'' (LT)$  $\Delta = 55^{\circ}32'11'' (LT)$ D = 14°13'49"  $D = 07^{\circ}07'32''$ D = 13°52'20" R = 804.08R = 402.64R = 413.02T = 81.25T = 161.92T = 212.00L = 161.95L = 308.63L = 390.27E = 4.09'E = 30.61E = 52.40PC STA = 0+00.00PC STA = 7 + 60.45PC STA = 4+51.82PT STA = 11 + 50.72

#### **EXISTING CENTER RAMP AB (EXBL CEN RAMP AB)**

EX CURVE EXBL-CEN-RAMP-AB-2 EX CURVE EXBL-CEN-RAMP-AB-1 PI STA = 7 + 01.72PI STA = 14 + 39.97 $\Delta = 31^{\circ}27'54'' \text{ (LT)}$  $\Lambda = 34^{\circ}47'57'' (RT)$ D = 11°27'33"  $D = 07^{\circ}38'22''$ R = 750.00R = 500.00'T = 235.03T = 140.851 = 274.581 = 455.52E = 35.96E = 19.46PC STA = 5 + 60.87PC STA = 12 + 04.94PT STA = 8+35.45 PT STA = 16+60.46

#### **EXISTING CENTER RAMP BD (EXBL\_CEN\_RAMP\_BD)**

EX CURVE EXBL-CEN-RAMP-BD-1 EX CURVE EXBL-CEN-RAMP-BD-2 EX CURVE EXBL-CEN-RAMP-BD-3 PI STA = 1 + 24.89PI STA = 8 + 62.50PISTA = 13 + 76.87 $\Delta = 10^{\circ}11'43'' (RT)$  $\Delta = 36^{\circ}30'04" (RT)$  $\Delta = 28^{\circ}18'54" (RT)$  $D = 04^{\circ}05'33''$  $D = 10^{\circ}25'03"$ D = 06°56'42" R = 1,400.00R = 550.00R = 825.00 T = 124.89T = 181.37T = 208.11L = 249.12L = 350.38L = 407.71E = 25.84 E = 5.56E = 29.13PC STA = 0+00.00PC STA = 6 + 81.13PC STA = 11+68.77PT STA = 2+49.12PT STA = 10 + 31.51PT STA = 15 + 76.47

### **EXISTING CENTER RAMP CA (EXBL\_CEN\_RAMP\_CA)**

EX CURVE EXBL-CEN-RAMP-CA-1 EX CURVE EXBL-CEN-RAMP-CA-3 EX CURVE EXBL-CEN-RAMP-CA-2 PI STA = 0+93.03PI STA = 2+62.69PI STA = 9 + 32.02 $\Delta = 01^{\circ}20'09'' \text{ (LT)}$  $\Delta = 06^{\circ}16'47'' (RT)$  $\Delta = 60^{\circ}19'24'' \text{ (LT)}$  $D = 0.0^{\circ}43'05'$  $D = 04^{\circ}06'02'$  $D = 16^{\circ}36'27'$ R = 1.397.25R = 7.979.12'R = 345.00'T = 93.03'T = 76.65T = 200.49L = 186.04L = 153.141 = 363.23E = 0.54E = 2.10E = 54.02PC STA = 0 + 00.00PC STA = 1+86.04 PC STA = 7 + 31.54PT STA = 1 + 86.04PT STA = 3+39.18PT STA = 10 + 94.77

#### EXISTING CENTER RAMP AC (EXBL\_CEN\_RAMP\_AC)

EX CURVE EXBL-CEN-RAMP-AC-1 EX CURVE EXBL-CEN-RAMP-AC-2 EX CURVE EXBL-CEN-RAMP-AC-3 EX CURVE EXBL-CEN-RAMP-AC-4 EX CURVE EXBL-CEN-RAMP-AC-5 PI STA = 0 + 32.18PI STA = 19 + 54.32PI STA = 3 + 30.45PI STA = 7 + 90.36PI STA = 10 + 47.89 $\Delta = 00^{\circ}43'08" (RT)$  $\Delta = 20^{\circ}36'43'' \text{ (RT)}$  $\Delta = 13^{\circ}20'26'' \text{ (LT)}$  $\Delta = 57^{\circ}48'10'' (RT)$  $\Lambda = 28^{\circ}02'15'' (IT)$  $D = 01^{\circ}07'01''$ D = 04°38'55"  $D = 05^{\circ}00'18''$  $D = 14^{\circ}11'14'$  $D = 06^{\circ}18'08'$ R = 5,130.27R = 1,144.74R = 403.86R = 909.13R = 1,232.57T = 32.18T = 208.16T = 100.83T = 106.32T = 680.45L = 64.37L = 411.82L = 197.63L = 211.68L = 1243.47E = 0.10E = 18.77E = 12.40E = 6.20E = 175.35 PC STA = 0+00.00PC STA = 1 + 22.29PC STA = 6 + 89.52PC STA = 9 + 41.57PC STA = 12 + 73.87PT STA = 0 + 64.37PT STA = 5 + 34.11PT STA = 8 + 87.15PT STA = 11 + 53.25PT STA = 25 + 17.34

# **EXISTING CENTER RAMP BA (EXBL CEN RAMP BA)**

EX CURVE EXBL-CEN-RAMP-BA-1 EX CURVE EXBL-CEN-RAMP-BA-2 EX CURVE EXBL-CEN-RAMP-BA-3 EX CURVE EXBL-CEN-RAMP-BA-4 EX CURVE EXBL-CEN-RAMP-BA-5 EX CURVE EXBL-CEN-RAMP-BA-6 PI STA = 0+90.31PI STA = 4 + 16.28PI STA = 13 + 75.33PI STA = 26 + 00.31PI STA = 37 + 17.11PI STA = 38 + 89.62 $\Delta = 03^{\circ}46'59'' \text{ (LT)}$  $\Delta = 02^{\circ}08'35'' \text{ (LT)}$  $\Delta = 10^{\circ}39'50'' (LT)$  $\Delta = 27^{\circ}24'31'' (RT)$  $\Delta = 35^{\circ}09'00'' (RT)$  $\Lambda = 03^{\circ}32'35'' (RT)$ D = 05°43'46" D = 05°43'46" D = 07°38'22" D = 07°09'43" D = 13°38'31' D = 03°42'05" R = 1,000.00R = 1,000.00'R = 750.00' R = 800.00'R = 420.00R = 1548.00T = 33.03T = 18.70T = 70.00T = 195.08T = 133.03T = 47.88L = 139.59L = 66.03L = 37.41L = 382.70L = 257.66L = 95.73E = 0.55E = 0.17E = 3.26E = 23.44E = 20.57E = 0.74PC STA = 3+97.58 PC STA = 13 + 05.34PC STA = 24 + 05.23PC STA = 35 + 84.08PC STA = 0+57.29PCC STA = 38+41.75PT STA = 4 + 34.98PT STA = 14 + 44.93PT STA = 27 + 87.92PCC STA = 38+41.75PT STA = 39 + 37.47

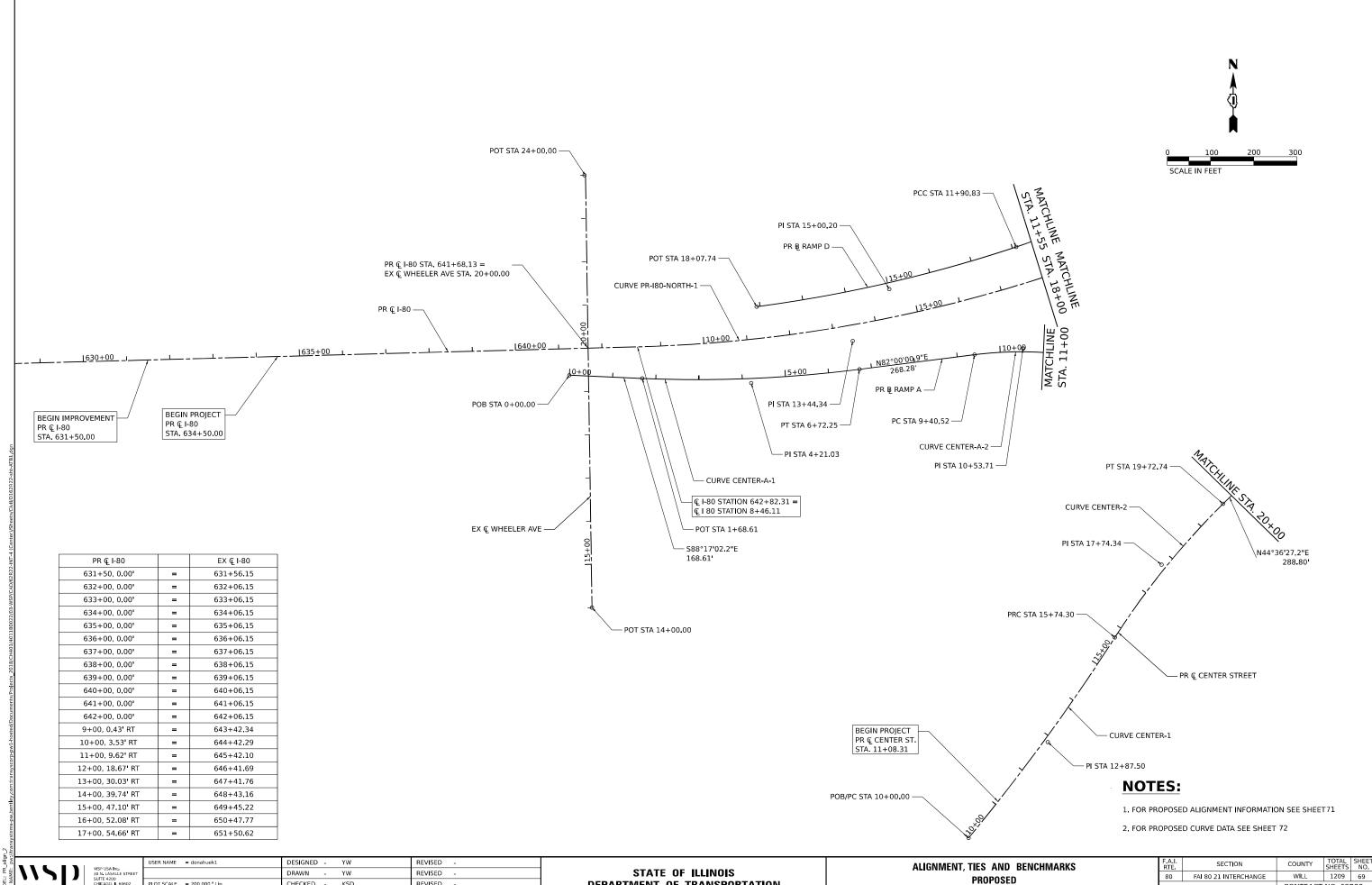
# **EXISTING COCHRANE/RAYNOR (EXCL\_COCHRANE/RAYNOR)**

EX CURVE EXCL COCHRANE/RAYNOR-2 EX CURVE EXCL COCHRANE/RAYNOR-1 EX CURVE EXCL COCHRANE/RAYNOR-3 PI STA = 1009 + 91.91PISTA = 1010 + 9730PI STA = 1012 + 15.33 $\Delta = 15^{\circ}40'47'' \text{ (LT)}$  $\Lambda = 31^{\circ}46'49'' (IT)$  $\Lambda = 42^{\circ}53'58'' (IT)$  $D = 39^{\circ}12'29'$ D = 11°57'57'  $D = 42^{\circ}32'27''$ R = 146.13R = 478.83R = 134.68'T = 41.60T = 65.93T = 52.92L = 81.06L = 131.04' L = 100.84E = 5.81E = 4.52E = 10.02PC STA = 1009 + 50.31PC STA = 1010 + 31.37PC STA = 1011 + 62.41PT STA = 1010 + 31.37PT STA = 1011 + 62.41PT STA = 1012+63,25

SCALE:

	USER NAME = donahuek1	DESIGNED -	YW	REVISED -
TREET		DRAWN -	YW	REVISED -
02 150	PLOT SCALE = 100.000 / in.	CHECKED -	KSD	REVISED -
150	PLOT DATE = 6/10/2025	DATE -	4/25/2025	REVISED -

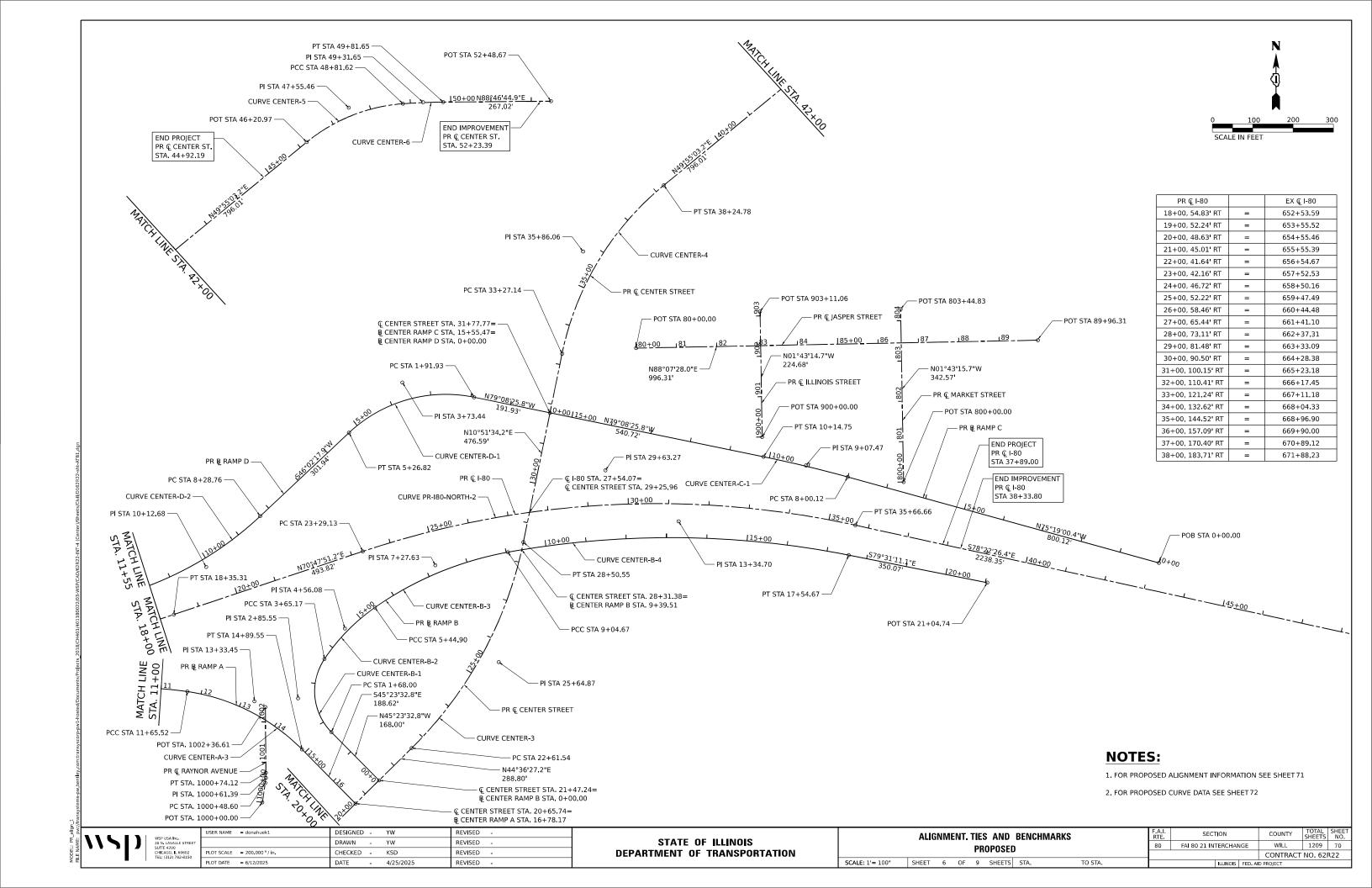
ALIG	NM	ENT,	TIE	S AND	BENCHMA	RKS	F.A.I. RTE	SEC	TION		COUNTY	TOTAL SHEETS	SHEET NO.
			ΕY	KISTING			80	FAI 80 21 INTERCHANGE		WILL	1209	68	
EVI91IIAG									CONTRAC	F NO. 62	₹22		
SHEET	4	OF	9	SHEETS	STA.	TO STA.			ILLINOIS	FED. All	D PROJECT		



CHECKED - KSD REVISED 4/25/2025 REVISED

**DEPARTMENT OF TRANSPORTATION** 

**PROPOSED** SCALE: 1'=100" SHEET 5 OF 9 SHEETS STA. TO STA. CONTRACT NO. 62R22



# **PROPOSED ALIGNMENT INFORMATION**

PR I-80						
POINT	DESCRIPTION	STATION	NORTHING	EASTING		
POB		570+00.00	1764501.321	1039584.591		
PC	BL_PR_I80_1	8+46.11	1764791.532	1046861.113		
PI	BL_PR_I80_1	13+44.34	1764811.387	1047358.943		
PT	BL_PR_I80_1	18+35.31	1764975.257	1047829.449		
PC	BL_PR_I80_2	23+29.13	1765137.677	1048295.791		
PI	BL_PR_I80_2	29+63.27	1765346.251	1048894.649		
POT	BL_PR_I80_2	35+66,66	1765218,457	1049515,779		

		PR CENTER ST		
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB/PC		10+00.00	1763665.980	1047641.987
PI	BL_PR_CEN_1	12+87.50	1763889.964	1047822.222
PRC	BL_PR_CEN_1	15+74.30	1764133.974	1047974.250
PI	BL_PR_CEN_2	17+74.34	1764303.758	1048080.032
PT	BL_PR_CEN_2	19+72.74	1764446.175	1048220.511
PC	BL_PR_CEN_2	22+61.54	1764651.778	1048423.317
PI	BL_PR_CEN_3	25+64,87	1764867,728	1048636.328
PT	BL_PR_CEN_3	28+50.55	1765165.624	1048693.476
PC	BL_PR_CEN_3	33+27.14	1765633.677	1048783.265
PI	BL_PR_CEN_4	35+86.06	1765887.963	1048832.047
PT	BL_PR_CEN_4	38+24.78	1766054.680	1049030.153
PC	BL_PR_CEN_5	46+20.79	1766567.222	1049639.195
PI	BL_PR_CEN_5	47+55.46	1766653.935	1049742.234
PCC	BL_PR_CEN_5/6	48+81.62	1766665,482	1049876,410
PI	BL_PR_CEN_6	49+31.65	1766669.771	1049926.256
PT	BL_PR_CEN_6	49+81.65	1766670.837	1049976,275
POT		52+48.67	1766676,526	1050243.236

	PR CENTER RAMP A							
POINT	DESCRIPTION	STATION	NORTHING	EASTING				
POB		0+00.00	1764723,744	1046704.681				
PC	BL_PR_CEN_A_1	1+68.61	1764718.695	1046873.219				
PI	BL_PR_CEN_A_1	4+21.03	1764711.136	1047125.527				
PT	BL_PR_CEN_A_1	6+72,25	1764746,265	1047375,492				
PC	BL_PR_CEN_A_2	9+40.52	1764783.601	1047641.157				
PI	BL_PR_CEN_A_2	10+53.71	1764799.353	1047753.242				
PCC	BL_PR_CEN_A_2/BL_PR_CEN_A_3	11+65,52	1764784,626	1047865,467				
PI	BL_PR_CEN_A_3	13+33.45	1764762.776	1048031.975				
PT	BL_PR_CEN_A_3	14+89.55	1764644.843	1048151.535				
POT		16+78,17	1764512,385	1048285,820				

PR CENTER RAMP B							
POINT	DESCRIPTION	STATION	NORTHING	EASTING			
РОВ		0+00,00	1764570,763	1048343,404			
PC	BL_PR_CEN_B_1	1+68.00	1764688.741	1048223.800			
PI	BL_PR_CEN_B_1	2+85.55	1764771.292	1048140.110			
PCC	BL_PR_CEN_B_1/BL_PR_CEN_B_2	3+65.17	1764869,813	1048204,236			
PI	BL_PR_CEN_B_2	4+56.08	1764946,002	1048253.827			
PCC	BL_PR_CEN_B_2/BL_PR_CEN_B_3	5+44.90	1764999.060	1048327.643			
Pl	BL_PR_CEN_B_3	7+27.63	1765105,713	1048476,023			
PCC	BL_PR_CEN_B_3/BL_PR_CEN_B_4	9+04.67	1765140,462	1048655.423			
PI	BL_PR_CEN_B_4	13+34.70	1765222.237	1049077.607			
PT	BL_PR_CEN_B_4	17+54.67	1765144,016	1049500,464			
POT		21+04.74	1765080.198	1049844.522			

PR CENTER RAMP C						
POINT	DESCRIPTION	STATION	NORTHING	EASTING		
POB		0+00	1765134.865	1050269.430		
PC	BL_PR_CEN_C_1	8+00.12	1765337.675	1049495.440		
PI	BL_PR_CEN_C_1	9+07.47	1765364.886	1049391.593		
PT	BL_PR_CEN_C_1	10+14.75	1765385.112	1049286.163		
POT		15+55.47	1765486.984	1048755.124		

PR CENTER RAMP D								
POINT	DESCRIPTION	STATION	NORTHING	EASTING				
POB		0+00.00	1765486.984	1048755.124				
PC	BL_PR_CEN_D_1	1+91.93	1765523,145	1048566,627				
Pl	BL_PR_CEN_D_1	3+73.44	1765557.341	1048388.372				
PT	BL_PR_CEN_D_1	5+26.82	1765431.344	1048257.724				
PC	BL_PR_CEN_D_2	8+28.76	1765221.743	1048040.386				
PI	BL_PR_CEN_D_2	10+12.68	1765094.067	1047907.996				
PCC	BL_PR_CEN_D_2/BL_PR_CEN_D_3	11+90.83	1765033.831	1047734.216				
PI	BL_PR_CEN_D_3	15+00.20	1764932.507	1047441.900				
POT		18+07.74	1764887,891	1047135,755				

		DAVAGOD AVENUE		
		RAYNOR AVENUE		
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POB		1000+00.00	1764512,391	1048054,876
PC	BL_PR_RAY_1	1000+48.60	1764560.557	1048061.344
PI	BL_PR_RAY_1	1000+61,39	1764573,232	1048063,046
PT	BL_PR_RAY_1	1000+74,12	1764586,018	1048062,775
POT		1002+36.61	1764748.467	1048059.329

JASPER STREET				
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		80+00,00	1765650,209	1048966,416
POT		89+96.31	1765682.817	1049962,191

		ILLINOIS STREET		
POINT	DESCRIPTION	STATION	NORTHING	EASTING
POT		900+00.00	1765433.943	1049281.982
POT		903+11.06	1765744.858	1049272.640

MARKET STREET								
POINT	DESCRIPTION	STATION	NORTHING	EASTING				
POT		800+00.00	1765327.051	1049633.973				
POT		804+28,47	1765755,328	1049621,105				

SCALE:

USER NAME = donahuek1	DESIGNED	-	YW	REVISED	-
	DRAWN	-	YW	REVISED	-
PLOT SCALE = 100.000 / in.	CHECKED	-	KSD	REVISED	-
PLOT DATE = 6/10/2025	DATE	-	4/25/2025	REVISED	-

ALIGNMENT, TIES AND BENCHMARKS					F.A.I. RTE	SECTION		COUNTY	TOTAL SHEETS	SHEE NO.					
PROPOSED						80	FAI 80 21 INTERCHANGE			WILL	1209	71			
						CONTRACT NO. 62R2									
	SHEET	7	OF	9	SHEETS	STA.	-	TO STA.		ILLINOIS FED. AID PROJECT					

#### PROPOSED CURVE DATA

#### PROPOSED I-80 (PR-I80-NORTH)

PR CURVE PR-I80-NORTH-1 PR CURVE PR-I80-NORTH-2 PI STA = 13+44.34PI STA = 29 + 63.27 $\Delta = 16^{\circ}55'07" (LT)$  $\Delta = 30^{\circ}49'42'' (RT)$  $D = 01^{\circ}42'37''$  $D = 02^{\circ}29'28'$ R = 3,350.00R = 2,300.00T = 498.23T = 634.14L = 989.20' L = 1237.53E = 36.85 E = 85.82' e = 5.00% e = 5.86% (EB), 5.96% (WB) TR = 93' (EB), 115' (WB) TR = 89' (EB), 89' (WB)

SE RUN = 375' (EB), 450' (WB)

PC STA = 8+46.11

PT STA = 18+35.31

DESIGN SPEED = 70 MPH

SE RUN = 440' (EB), 447' (WB)

PC STA = 23+29.13

PT STA = 35+66.66

DESIGN SPEED = 70 MPH

DESIGN SPEED = 70 MPH

### PROPOSED CENTER ST (CENTER)

PR CURVE CENTER-4 PR CURVE CENTER-5 PR CURVE CENTER-6 PR CURVE CENTER-2 PR CURVE CENTER-1 PRICURVE CENTER-3 PI STA = 47 + 55.46PISTA = 12 + 87.50PISTA = 17 + 74.34PI STA = 25 + 64.87PI STA = 35 + 86.06 $\Delta = 35^{\circ}09'51'' (RT)$  $\Delta = 03^{\circ}41'51'' (RT)$  $\Delta = 39^{\circ}03'29" (RT)$  $\Lambda = 06^{\circ}53'54'' (IT)$  $\Lambda = 12^{\circ}40'59" (RT)$  $\Lambda = 33^{\circ}44'53'' (IT)$ D = 03°41'47"  $D = 03^{\circ}10'59'$ D = 05°43'46" D = 07°50'55" D = 13°28'53"  $D = 01^{\circ}12'04'$ R = 4.770.00R = 1.800.00R = 1,000.00'R = 730.00'R = 425.00R = 1,550.00T = 287.50T = 200.04T = 303.33T = 258.92'T = 134.67T = 50.03L = 497.63L = 260.84L = 100.03L = 574.30L = 398.45L = 589.01E = 44.56E = 20.83 E = 0.81E = 8.66E = 11.08E = 44.99e = 3.00% e = 3.40%e = N/Ae = N/Ae = NCe = 2.40%TR = N/ATR = 54' TR = 41' TR = N/ATR = N/ASE RUN = N/A SE RUN = 75' SE RUN = 160' SE RUN = 99' SF RUN = N/ASF RUN = N/APC STA = 15 + 74.30PC STA = 10+00.00PC STA = 22 + 61.54PC STA = 33 + 27.14PC STA = 46 + 20.79PCC STA = 48 + 81.62PT STA = 49 + 81.65PT STA = 15 + 74.30PT STA = 19 + 72.74PT STA = 28 + 50.55PT STA = 38 + 24.78PCC STA = 48 + 81.62DESIGN SPEED = 35 MPH DESIGN SPEED = 35 MPH

## PROPOSED CENTER RAMP A (CENTER-A)

PR CURVE CENTER-A-1 PR CURVE CENTER-A-2 PR CURVE CENTER-A-3 PI STA = 4 + 21.03PI STA = 10+53.71PI STA = 13+33,45  $\Delta = 09^{\circ}42'57"$  (LT)  $\Delta = 15^{\circ}28'33" (RT)$  $\Delta = 37^{\circ}07'54'' (RT)$  $D = 01^{\circ}55'45"$ D = 11°27'33" R = 500.00'R = 2,970.00R = 833.00T = 252.42T = 167.94T = 113.19L = 503.63 L = 225.00L = 324.03E = 10.71E = 7.65E = 27.45e = 3.40% e = 6.00% e = 6.00% TR = N/ATR = N/ATR = N/ASE RUN = 108' SE RUN = 144' SE RUN = 124' PC STA = 9+40.52PC STA = 1 + 68.61PC STA = 11+65.52PT STA = 6 + 72.25PT STA = 11 + 65.52PT STA = 14 + 89.55DESIGN SPEED = 50 MPH DESIGN SPEED = 40 MPH DESIGN SPEED = 40 MPH

#### PROPOSED CENTER RAMP B (CENTER-B)

PR CURVE CENTER-B-1 PR CURVE CENTER-B-2 PR CURVE CENTER-B-3 PR CURVE CENTER-B-4 PI STA = 2 + 85.55PI STA = 4 + 56.08PI STA = 7 + 27.63PI STA = 13 + 34.70 $\Delta = 78^{\circ}27'08" (RT)$  $\Delta = 21^{\circ}13'56'' (RT)$  $\Delta = 24^{\circ}44'45'' \text{ (RT)}$  $\Delta = 21^{\circ}26'33'' (RT)$ D = 11°48'49" D = 39°47'19" D = 06°52'42"  $D = 02^{\circ}31'22''$ R = 144.00 R = 485.00 R = 833.00R = 2,271.26T = 117.55 T = 90.91T = 182.73T = 430.03L = 197.17L = 179.73L = 359.77L = 850.00E = 41.89E = 8.45E = 19.81E = 40.35e = 6.00% e = 6.00% e = 6.00%e = 5.86% TR = N/ATR = N/ATR = N/ATR = N/ASE RUN = 103' SE RUN = 124' SE RUN = 144' SE RUN = N/A PC STA = 1 + 68.00PC STA = 3+65.17PC STA = 5 + 44.90PC STA = 9 + 04 67PT STA = 3+65.17PT STA = 5 + 44.90PT STA = 9 + 04 67PT STA = 17 + 54 67DESIGN SPEED = 25 MPH DESIGN SPEED = 40 MPH DESIGN SPEED = 50 MPH DESIGN SPEED = 70 MPH

# PROPOSED CENTER RAMP C (CENTER-C)

PR CURVE CENTER-C-1 PI STA = 9+07.47 $\Delta = 03^{\circ}49^{'}52''$  (LT) D =  $01^{\circ}46^{'}54''$ R = 3.216.00'T = 107.35'L = 214.63'E = 1.79'e = 3.20%TR = 64'SE RUN = 102'PC STA = 8+00.12PT STA = 10+14.75DESIGN SPEED = 40 MPH

### PROPOSED CENTER RAMP D (CENTER-D)

PR CURVE CENTER-D-1 PR CURVE CENTER-D-2 PR CURVE CENTER-D-3 PI STA = 3 + 73.44PI STA = 10 + 12.68PI STA = 15 + 00.20 $\Lambda = 10^{\circ}49'33'' (RT)$  $\Lambda = 54^{\circ}49'16'' (IT)$  $\Lambda = 24^{\circ}50'39'' (RT)$  $D = 16^{\circ}22'13''$ D = 06°51'42" $D = 01^{\circ}45'17''$ R = 3.265.00 $R = 350.00^{\circ}$ R = 835.00T = 181.50T = 183.92T = 309.38L = 334.88L = 362.07L = 616.91E = 44.26E = 20.02E = 14.62e = 6.00%e = 6.00%e = 5.00%TR = 39' TR = N/ATR = N/ASE RUN = 155' SE RUN = 200' SE RUN = N/A PC STA = 1+91.93PC STA = 8 + 28.76PC STA = 11+90.83PT STA = 5 + 26.82PT STA = 11+90.83PT STA = 18 + 07.74DESIGN SPEED = 35 MPH DESIGN SPEED = 50 MPH DESIGN SPEED = 70 MPH

#### PROPOSED RAYNOR AVENUE

PR CURVE RAYNOR-1 PI STA = 1000+61.39 $\Delta = 08^{\circ}51^{\circ}50''$  (LT)  $D = 34^{\circ}43^{\circ}29''$ R = 165.00'T = 12.79'L = 25.53'E = 0.49'PC STA = <math>1000+48.60PT STA = 1000+74.12

SCALE:

WSP USA NC. 30 N. LSSALLE STREET SHITE 4.00.E 50002 CHCAGGO. B. 0.0002 TEL: (312) 782-8150

USER NAME = donahuek1	DESIGNED	-	YW	REVISED	-
	DRAWN	-	YW	REVISED	
PLOT SCALE = 100.000 ' / in.	CHECKED	-	KSD	REVISED	-
PLOT DATE = 6/10/2025	DATE	-	4/25/2025	REVISED	

					F.A.I. RTE	SECTION			COUNTY	TOTAL SHEETS	SHEET NO.			
PROPOSED				80	FAI 80 21 INTERCHANGE			WILL	1209	72				
FROFUSED										CONTRACT NO. 62R22				
	SHEET	8	OF	9	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT					

