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STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

FAI 290 (INTERSTATE 290)

AT KEELER AVENUE

SECTION FAI 290 22 KEELER BR

PROJECT NHPP-1XTC(478)

BRIDGE REPLACEMENT, RECONSTRUCTION,
LIGHTING, AND TRAFFIC SIGNALS

COOK COUNTY

C-91-056-23

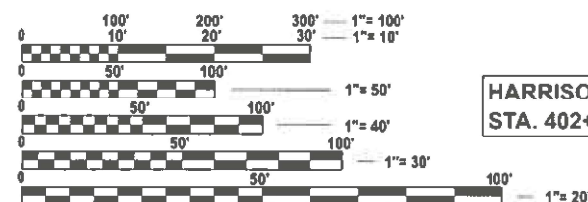
R 13 E

KEELER AVENUE BRIDGE REPLACEMENT
EXISTING SN 016-2068
PROPOSED SN 016-2093
STA. 202+55.31 TO
STA. 204+97.94

KEELER AVENUE:
STA. 201+19.00 TO STA. 206+00.00

CONGRESS PARKWAY:
STA. 501+86.79 TO STA. 504+13.97

HARRISON STREET:
STA. 402+14.88 TO STA. 404+07.39



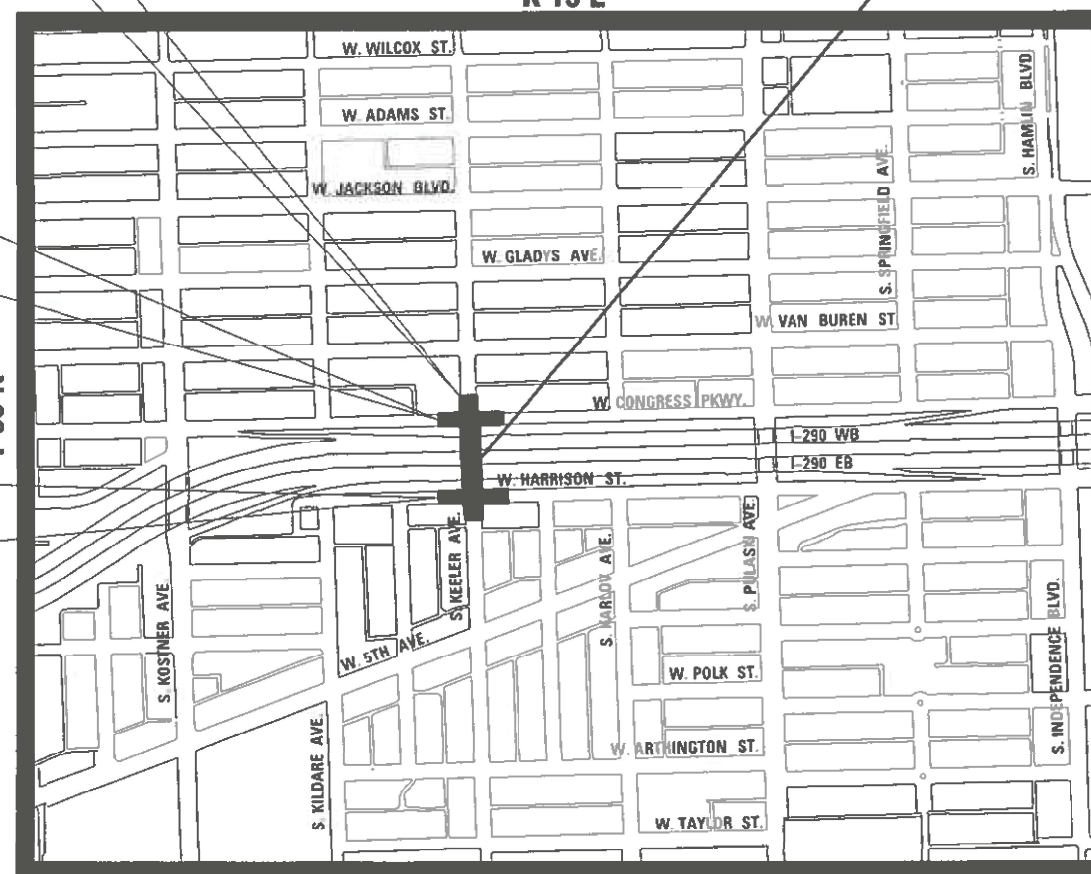
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CHICAGO UTILITY ALERT NETWORK (DIGGER/CHICAGO 811)
1-312-744-7000

MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR
LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES
1-773-287-7672

PROJECT MANAGER: PRAVEEN KAINI (847) 705-4237

CONTRACT NO. 62U41



LOCATION MAP
NOT TO SCALE

GROSS LENGTH = 481.0 FT. = 0.091 MILE

NET LENGTH = 481.0 FT. = 0.091 MILE

* 286 + 6 = 292 TOTAL SHEET

FAI RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	286	1
		ILLINOIS	CONTRACT NO. 62U41	

PROJECT LOCATED IN CITY OF CHICAGO

D-91-036-23



CIVILTECH

LEARNER LOPEZ
SINGH
SENIOR PROFESSIONAL ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED

Aug 11th 2025

REGIONAL ENGINEER

October 3, 2025

ENGINEER OF DESIGN AND ENVIRONMENT

October 3, 2025

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

REV-SEP

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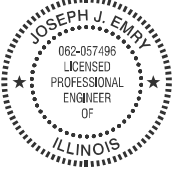
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David J. Kreeger

DAVID J. KREEGER, P.E. DATE: 08 /13 /25
CIVILTECH ENGINEERING, INC. 11-30-2025
SHEET RANGE 1-32, 40-49, 65-95, 100-101, 208-244, 248-283



Joseph J. Emry

JOSEPH J. EMRY, P.E. DATE: 08 /13 /25
CIVILTECH ENGINEERING, INC. 11-30-2025
SHEET RANGE 102-118



Gregory J. Hatlestad

GREGORY J. HATLESTAD, P.E., S.E. DATE: 08 /13 /25
CZAPLICKI LOPEZ, PLLC 11-30-2026
SHEET RANGE 96-99, 145-207, 245-247



Parker A Foust

PARKER A. FOUST, P.E. DATE: 08 /13 /25
CZAPLICKI LOPEZ, PLLC 11-30-2025
SHEET RANGE 33-39



Nich Schilling

NICHOLAS J SCHILLING III, P.E. DATE: 08 /13 /25
CZAPLICKI LOPEZ, PLLC 11-30-2025
SHEET RANGE 50-64



R.D. Patel

RASHESHKUMAR D. PATEL, P.E. DATE: 08 /13 /25
SINGH & ASSOCIATES, INC. 11-30-2025
SHEET RANGE 119-144



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/27/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
INDEX OF DRAWINGS AND STANDARDS

SHEET 1 OF 1 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	2
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1.

SEVENTY-TWO (72) HOURS BEFORE STARTING EXCAVATION, THE CONTRACTOR SHALL CALL DIGGER (CHICAGO UTILITY ALERT NETWORK) AT (312) 744-7000 TO HAVE THE LOCATION OF THE EXISTING UNDERGROUND UTILITIES MARKED IN THE FIELD.

IDOT FACILITIES ARE NOT LOCATED BY JULIE. IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL, AND PUMP STATION FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. AS OF THE LETTING DATE, CONTACT THE MEADE ELECTRIC COMPANY AT 773-287-7672.
2.

THE CONTRACTOR SHALL CONTACT THE IDOT TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
3.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAYS TRAFFIC CONTROL SUPERVISOR CARLOS MUNOZ (CARLOS.MUNOZ@ILLINOIS.GOV) OR 847-705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
4.

NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
5.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY OR WITHIN THE CITY OF CHICAGO WITHOUT WRITTEN PERMISSION FROM IDOT INCLUDING THE ROADSIDE DEVELOPMENT UNIT OR THE CITY.
6.

WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJACENT RESIDENTIAL AREAS.
7.

THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON THE FIELD INVESTIGATIONS AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND THE FIELD INVESTIGATION.
8.

THE CONTRACTOR SHALL CALL THE IDOT ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT FACILITY CABLES.
9.

PLAN DIMENSIONS AND DETAILS RELATIVE TO CHICAGO TRANSIT AUTHORITY (CTA) TRACK ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY THE MINIMUM HORIZONTAL CLEARANCE DIMENSIONS FROM CENTERLINE OF TRACK TO THE FACE OF THE PROPOSED PIER PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. THE ALLOWABLE HORIZONTAL PERMANENT CLEARANCE SHALL BE 7'-2" MINIMUM FROM CENTERLINE OF TRACK TO EDGE OF PIER, A MINIMUM VERTICAL CLEARANCE OF 14'-6" OF THE HIGH RUNNING RAIL OF THE CTA TRACK SHALL BE PROVIDED AT ALL TIMES.
10.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
11.

ALL DIMENSIONS, INCLUDING RADII, ARE GIVEN TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
12.

PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE NOTED.
13.

IDOT 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. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP.
14.

THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
15.

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.
16.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT 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.
17.

THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS1 OR RR1.

18.

THE THICKNESS OF THE HOT-MIX ASPHALT 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 MIXTURE IS PLACED.
19.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
20.

ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS, AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER, MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
21.

TEN FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
22.

THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPOSED LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.
23.

DRAINAGE GRADES / INVERTS AND EXISTING PIPE SIZES SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ORDERING AND INSTALLING PROPOSED DRAINAGE STRUCTURES AND PIPES.
24.

FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISION OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
25.

BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE ALL PAVEMENT MARKING LINES AND REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING.
26.

THE CONSTRUCTION BASELINE HAS BEEN ESTABLISHED FOR STAKING PURPOSES ONLY AND IS NOT INTENDED TO BE A CENTERLINE OF RIGHT-OF-WAY.
27.

PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS AND STANDARD 606001-05. TOP OF PIPE UNDERDRAINS SHALL BE A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE LAYER. THE COST OF MAKING UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COSTS OF THE PIPE UNDERDRAINS.
28.

THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, ABDULLA ALI AT ABDULLA.ALI@ILLINOIS.GOV A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
29.

PEOPLES GAS FACILITIES ARE PRESENT WITHIN AREA OF CONSTRUCTION. USE EXTREME CAUTION NEAR ALL GAS FACILITIES DURING CONSTRUCTION AND RELATED EXCAVATION ACTIVITIES. HAND DIG OR NON-INVASIVE EXCAVATION IS REQUIRED TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF GAS FACILITIES PRIOR TO CROSSING AND WORKING WITHIN 3 FEET OF ALL GAS FACILITIES. A MINIMUM OF 3' HORIZONTAL EDGE TO EDGE CLEARANCE IS REQUIRED FOR GAS FACILITIES WITH DIAMETERS OF 16" OR SMALLER, AND 5' EDGE TO EDGE CLEARANCE FOR GAS FACILITIES WITH DIAMETERS 18" AND LARGER. MAINTAIN A MINIMUM OF 18" EDGE TO EDGE VERTICAL CLEARANCE WHEN CROSSING GAS FACILITIES 16" OR LESS IN DIAMETER, AND 24" EDGE TO EDGE VERTICAL CLEARANCE WHEN CROSSING 18" AND LARGER DIAMETER GAS FACILITIES. CONTACT 811 CHICAGO/DIGGER 312-744-7000 FOR LOCATES 48 HOURS PRIOR TO START OF CONSTRUCTION.
30.

THIS PROJECT WILL BE PLACED ON PEOPLES GAS WATCH & PROTECT. NOTIFY SYSTEM INTEGRITY OPERATIONS SUPERVISOR AT CENTRAL-SHOP- OUC@PEOPLESGASDELIVERY.COM, A MINIMUM OF 5 BUSINESS DAYS PRIOR TO EXCAVATION TO SET UP ON-SITE INSPECTION.

31.

THE CONTRACTOR SHALL NOT PLACE, OPERATE, OR MOVE HEAVY CONSTRUCTION EQUIPMENT, INCLUDING CRANES, ABOVE OR ACROSS THE PEOPLES GAS GAS MAIN, UNLESS SPECIFIC WRITTEN PERMISSION IS OBTAINED FROM PEOPLES GAS. THE CONTRACTOR SHALL COORDINATE WITH PEOPLES GAS TO DETERMINE ACCEPTABLE LOADING WHEN WORKING NEAR OR TRAVERSING OVER MAINS. THIS IS IMPERTATIVE TO ENSURE THE INTEGRITY OF THE GAS MAIN TO GUARD AGAINST THEM BEING CRUSHED, DAMAGED, OR HIT. THE CONTRACTOR SHALL CONTACT CENTRAL SHOP SUPERVISORY ENGINEER, MARIO MARTINEZ, AT 773-395-4231 A MINIMUM OF 2 WEEKS PRIOR TO EXCAVATION. LOAD LIMIT CALCULATIONS PREPARED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER AND PEOPLES GAS SHALL TAKE INTO ACCOUNT DEPTH OF GAS MAIN COVER, LOCATION OF CRANE, WEIGHT OF EQUIPMENT, WEIGHT OF LOAD, AND HOW THE LOAD IS CONCENTRATED OR DISTRIBUTED. THE TOTAL LOAD CANNOT EXCEED 60% SMYS OF GAS PIPE. CRANE PLACEMENT CANNOT RESTRICT ACCESS TO VALVE BASINS, CANNOT RESTRICT ACCESS FOR EMERGENCY MAINTENANCE AND SHALL NOT BE PLACED ON TOP OF GAS PIPE.
32.

THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE CITY OF CHICAGO. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
33.

EXISTING VEGETATED AREAS (TREES, SHRUBS, VEGETATIVE BUFFERS, TURF AREAS, ETC.) WHERE DISTURBANCE IS NOT OCCURRING (INCLUDING AREAS OUTSIDE THE PROJECT LIMITS) SHALL NOT BE DISTURBED TO ENSURE THAT EXISTING VEGETATION IS PRESERVED HEALTHY TO MINIMIZE SOIL EROSION AND TO ELIMINATE SOIL COMPACTION. NO MATERIALS ARE TO BE STORED OR VEHICLES DRIVEN OR PARKED WITHIN THESE UNDISTURBED AREAS AT ANY TIME.
34.

TEMPORARY FENCE SHOULD BE ERECTED ALONG THE DRIPLINE OF THE TREES, SHRUBS, AND LANDSCAPED BEDS WITHIN THE LIMITS OF CONSTRUCTION DESIGNATED TO REMAIN TO ESTABLISH A "TREE PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED, OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE". REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
35.

THE CONTRACTOR WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT 847.705.4171, TO SCHEDULE WALKTHROUGH TO DETERMINE LOCATION OF THE TEMPORARY FENCE FOR TREE PROTECTION AND WHICH TREES MAY REQUIRE ROOT PRUNING AND TO SCHEDULE LAYOUT OF AREAS TO BE TREATED WITH HERBICIDE AT LEAST 7 DAYS PRIOR TO THE APPLICATION.
36.

THE CONTRACTOR WILL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT 847.705.4171,AND TO SCHEDULE LAYOUT OF SEEDING, TREES, AND VINES AT LEAST 7 DAYS PRIOR TO PLANTING.
37.

THE CONTRACTOR SHALL OBSERVE AND COMPLY WITH ALL SECTIONS OF THE ILLINOIS CUSTOM SPRAY LAW, INCLUDING LICENSING. CONTRACTOR PERSONNEL APPLYING HERBICIDES SHALL HAVE A VALID PESTICIDE APPLICATOR LICENSE ISSUED BY THE ILLINOIS DEPARTMENT OF AGRICULTURE. THE LICENSED PESTICIDE APPLICATOR SHALL SUBMIT THEIR CURRENT LICENSE TO THE ENGINEER. THE LICENSED PESTICIDE APPLICATOR SHALL BE QUALIFIED AT A MINIMUM IN RIGHT-OF-WAY AND AQUATICS. THE LICENSED APPLICATOR SHALL WORK ON-SITE.

COMMITMENTS

1.

ADJACENT I-290 OVERHEAD BRIDGES SHALL NOT BE CLOSED/DETOURED CONCURRENTLY DURING CONSTRUCTION.

MODEL: General Notes (Shae)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\dot1085300\162U41-sht-gennote.dgn

CIVILTECH	USER NAME = djk	DESIGNED - KDC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE GENERAL NOTES AND COMMITMENTS			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - KDC	REVISED -					290	FAI 290 22 KEELER BR	COOK	283	3
		CHECKED - DJK	REVISED -					CONTRACT NO. 62U41				
	PLOT DATE = 8/27/2025	DATE - 8/29/2025	REVISED -		SHEET 1 OF 2 SHEETS			ILLINOIS FED, AID PROJECT				

CITY OF CHICAGO

1.

THE CONVERSION OF NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) TO CITY OF CHICAGO DATUM IS 579.19 FEET
2.

ALL WORK MUST CONFORM TO THE MOST CURRENT CITY OF CHICAGO STANDARDS FOR CONSTRUCTION IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA) AVAILABLE ON THE CITY OF CHICAGO WEBSITE.
3.

CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 3 INCHES AND MAXIMUM OF 9 INCHES.
4.

THE LOCATIONS AND ELEVATIONS OF EXISTING SEWERS AND SEWER STRUCTURES SHOWN ON THE PLANS AND PROFILES HAVE BEEN OBTAINED FROM DRAWINGS AND ATLASES AND THE INFORMATION IS NOT GUARANTEED. THE CONTRACTOR SHALL FIELD VERIFY THE CITY'S EXISTING SEWER FACILITIES INCLUDING PUBLIC AND PRIVATE DRAIN CONNECTIONS IN THE LIMITS OF THE REFERENCED PROJECT FOR ANY CONFLICTS DUE TO THE PROPOSED IMPROVEMENTS. ANY CONFLICT SHOULD BE RESOLVED WITH THE DEPARTMENT OF WATER MANAGEMENT PRIOR TO START OF CONSTRUCTION.
5.

IN LOCATIONS WHERE THE MAIN SEWER IS NOT BEING REPLACED AND THE EXISTING DRAINAGE FACILITIES ARE DISTURBED OR DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND REPLACE THE DAMAGED FACILITIES AT HIS/HER EXPENSE TO THE SATISFACTION OF THE DEPARTMENT OF WATER MANAGEMENT. THE SEWER FLOWS MUST BE MAINTAINED AT ALL TIMES.
6.

IN CASE OF ANY DAMAGE TO THE CITY'S SEWER SYSTEM, PRIVATE AND PUBLIC DRAIN CONNECTIONS, THE CONTRACTOR SHALL CONTACT THE CHICAGO DEPARTMENT OF WATER MANAGEMENT IMMEDIATELY AT (312) 747-8117 OR (312) 747-7893. THE CONTRACTOR SHALL AT HIS/HER OWN EXPENSE, REPLACE THE AFFECTED SEWERS, DRAIN CONNECTIONS, AND SEWER STRUCTURES AS NECESSARY. THE SEWER FLOW MUST BE MAINTAINED AT ALL TIMES.
7.

AS-BUILT PLANS MUST BE SUBMITTED RIGHT AFTER WORK COMPLETION. FINAL PAYMENT SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THE DEPARTMENT OF WATER MANAGEMENT ACKNOWLEDGES RECEIPT OF AS-BUILT PLANS.
8.

THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE DEPARTMENT OF TRANSPORTATION OF ANY DAMAGE TO THE CITY OWNED AND MAINTAINED TRAFFIC SIGNS, SIGNALS, GUARDRAILS, FENCES, ETC.
9.

THE CONTRACTOR SHALL SAWCUT A MINIMUM DEPTH OF ONE AND A HALF INCHES (1 1/2") WITH A CONCRETE SAWING MACHINE, TO PREVENT THE SURFACE FROM SPALLING WHEN THE SURFACE COURSE AND THE BASE COURSE ARE BROKEN. THE WORK SHALL BE DONE IN SUCH A MANNER THAT A STRAIGHT JOINT IS SECURED. THE CONTRACTOR SHALL SAWCUT THE PAVEMENT FULL DEPTH FOR PATCHES AND AROUND STRUCTURES. AT CONCRETE CURB AND GUTTER CONTRACTOR SHALL SAW TO THE BASE OF THE CURB AND GUTTER. ALL SAWCUTTING REQUIRED WHETHER OR NOT SPECIFIED ON THE PLANS SHALL BE INCLUDED IN THE COST OF THE ADJACENT REMOVAL PAY ITEMS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
10.

1/2 INCH THICK EXPANSION JOINTS SHALL BE PLACED BETWEEN THE SIDEWALK AND ALL STRUCTURES SUCH AS LIGHT STANDARDS, TRAFFIC LIGHT STANDARDS, AND MANHOLES WHICH EXTEND THROUGH THE SIDEWALK UNLESS OTHERWISE NOTED ON THE PLANS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PORTLAND CEMENT CONCRETE SIDEWALK PAY ITEM. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
11.

CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT UNLESS SPECIFICALLY IDENTIFIED FOR REMOVAL, RECONSTRUCTION, OR ADJUSTMENT WITHIN THESE PLANS.
12.

THE COST OF CATCH BASIN RESTRICTORS SHALL BE INCLUDED IN THE COST OF THE CATCH BASINS.
13.

THERE ARE NUMEROUS MANHOLES, CATCH BASINS, AND INLETS WHICH MUST BE PROTECTED FROM ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR MUST MARK THE LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT. ALL NECESSARY ADJUSTMENTS TO SEWER FACILITIES, INCLUDING VERTICAL ADJUSTMENT OF FRAMES AND LIDS, MUST BE INCLUDED IN THE CONTRACT AND PERFORMED BY IDOT'S CONTRACTOR PRIOR TO STREET RESURFACING. PLEASE NOTE THAT A PERMIT WILL BE REQUIRED FROM THE SEWER SECTION FOR THE ABOVE-MENTIONED ADJUSTMENT WORK.
14.

A PERMIT FROM THE DEPARTMENT OF WATER MANAGEMENT SHOULD BE OBTAINED IN ADVANCE FOR ANY UNDERGROUND SEWER WORK INCLUDING ADJUSTMENT OF STRUCTURES, REMOVAL/REPLACEMENT OF FRAMES AND LIDS, TELEVISION SURVEYS, CLEANING, LINING AND INSPECTIONS BY A LICENSED SEWER CONTRACTOR AT 333 S. STATE STREET, SUITE 410. CHICAGO, ILLINOIS 60604.
15.

IF CONSTRUCTION REQUIRES THE USE OF WATER FROM A CITY FIRE HYDRANT, PERMITS MUST BE OBTAINED FROM THE DEPARTMENT OF WATER MANAGEMENT, WATER AND SEWER SECTIONS.
16.

EXTREME CAUTION IS TO BE TAKEN TO ENSURE THAT NO FACILITY OWNED AND MAINTAINED BY THE CITY OF CHICAGO IS DAMAGED DURING CONSTRUCTION. IF DAMAGE OCCURS TO ANY FACILITIES, THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE COST OF REPAIRING OR REPLACING THEM.
17.

THE CONTRACTOR SHALL COORDINATE WITH THE OFFICE OF UNDERGROUND COORDINATION (OUC) TO OBTAIN PERMITS/APPROVAL FROM THE CHICAGO DEPARTMENT OF TRANSPORTATION, DIVISION OF INFRASTRUCTURE MANAGEMENT PRIOR TO ANY EXCAVATION OR DEMOLITION ACTIVITIES WITHIN THE PUBLIC RIGHT OF WAY. COORDINATION AND PERMITTING WITH THE OUC SHALL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED INCLUDED IN THE CONTRACT.
18.

THE CDOT OFFICE OF UNDERGROUND COORDINATION (OUC) IS RESPONSIBLE FOR ALL REQUESTS REGARDING EXISTING UTILITY INFORMATION AND THE REVIEW/APPROVAL OF CONSTRUCTION WORK IN OR ADJACENT TO THE PUBLIC WAY AND ALL EXCAVATIONS AND/OR PENETRATIONS, SUCH AS FOUNDATIONS (PILES, CAISSON, ETC.), EARTH RETENTION SYSTEMS OR MAJOR PIPING INSTALLATIONS, DEEPER THAN 12 FEET. THE WORK IN THIS CONTRACT SHALL FOLLOW THE OFFICE OF UNDERGROUND COMMUNICATION (OUC) SUBMITTAL GUIDELINES AND PROCEDURES OUTLINED IN SECTION 3.3 OF THE CHICAGO DEPARTMENT OF TRANSPORTATION (CDOT) "RULES AND REGULATION FOR CONSTRUCTION IN THE PUBLIC WAY" MANUAL IN EFFECT ON THE DATE OF INVITATION OF BIDS.

THE CONTRACTOR SHALL REFERENCE OUC NUMBER EFP-129690 IN COORDINATION WITH THE OFFICE OF UNDERGROUND COORDINATION.

THE CONTRACTOR SHALL NOT COMMENCE WORK REQUIRING A PERMIT UNTIL THE PERMIT IS SECURED FROM THE APPROPRIATE REGULATORY AGENCY. ALL COSTS RELATED TO THE PERMIT REQUIREMENTS WILL BE INCLUDED IN THE COST OF THE CONTRACT.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
GENERAL NOTES AND COMMITMENTS

SHEET 2 OF 2 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	4
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

MODEL: City of Chicago Notes [Sheet]
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0108530\D162U41-sht-gennote.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
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	CHECKED - DJK	REVISED -
PLOT DATE = 8/13/2025	DATE - 8/13/2025	REVISED -

MODEL: SOQ_1 [Sheet]
FILE NAME: c:\trans\civitech\pkwy\civ\1068531\101621\41-sh-SOQ.dgn

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	20101000	TEMPORARY FENCE	FOOT	454	454					
X	20101300	TREE PRUNING (1TO 10 INCH DIAMETER)	EACH	10	10					
X	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	16	16					
	20200100	EARTH EXCAVATION	CU YD	1083	1083					
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1014	1014					
	20800150	TRENCH BACKFILL	CU YD	23	23					
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2051	2051					
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	30	30					
	21101645	TOPSOIL FURNISH AND PLACE, 12"	SQ YD	794	794					
	21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	725	725					
	21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	200	200					
X	25000210	SEEDING, CLASS 2A	ACRE	0.2	0.2					
X	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	14	14					



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	CHECKED - DJK	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	5
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

MODEL: SOQ_2 [Sheet]
FILE NAME: c:\trans\tech-pw\kyle.dary\0106531\0162\41-eh-SOQ.dgn

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
X	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	14	14					
X	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	14	14					
	25000750	MOWING	ACRE	15	15					
X	25003210	INTERSEEDING, CLASS 2A	ACRE	0. 80	0.80					
X										
	25100630	EROSION CONTROL BLANKET	SQ YD	725	725					
	25200200	SUPPLEMENTAL WATERING	UNIT	225	225					
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	33	33					
*	28000400	PERIMETER EROSION BARRIER	FOOT	480	480					
*	28000510	INLET FILTERS	EACH	36	36					
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1556	1556					
	28100105	STONE RIPRAP, CLASS A3	SQ YD	8	8					
	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	808	808					
	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	594	594					
	31101100	SUBBASE GRANULAR MATERIAL, TYPE B	CU YD	6	6					
	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	503	503					



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	6
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

MODEL: SQQ 3 [Sheet]
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PLOT DATE = 8/15/2025	DATE - 8/13/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

SHEET 3 OF 20 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	7
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	1899	1899					
	31101600	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	89	89					
	31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	632	632					
	35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ YD	1734	1734					
	35400375	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8 3/4"	SQ YD	8	8					
	40200900	AGGREGATE SURFACE COURSE, TYPE B	CU YD	17	17					
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1498	1498					
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	2205	2205					
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	3	3					
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	11	11					
	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	78	78					
	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	309	309					
	42000500	PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	89	89					
	42000526	PORTLAND CEMENT CONCRETE PAVEMENT 11 1/4" (JOINTED)	SQ YD	338	338					
	42001300	PROTECTIVE COAT	SQ YD	1445	1445					

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

	SHEET 4	OF 20	SHEETS	
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FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	8
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	10
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	51603000	DRILLED SHAFT IN SOIL	CU YD	716.1		716.1				
	51604000	DRILLED SHAFT IN ROCK	CU YD	28.6		28.6				
	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	24		24				
	52100520	ANCHOR BOLTS, 1"	EACH	64		64				
	52200010	TEMPORARY SHEET PILING	SQ FT	6601		6601				
	52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	4622		4622				
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	33	33					
	55100500	STORM SEWER REMOVAL 12"	FOOT	23	23					
	58600101	GRANULAR BACKFILL FOR STRUCTURES	CU YD	2201		2201				
	58700300	CONCRETE SEALER	SQ FT	9395		9395				
	59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	479		479				
	60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	86	86					
	60108106	PIPE UNDERDRAINS, TYPE 1, 6"	FOOT	484	484					
	60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	312		312				
	60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	2	2					

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

SHEET 7 OF 20 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	11
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

MODEL: SOQ 8 [Sheet]
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SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	100	100					
	67100100	MOBILIZATION	L SUM	1	1					
X	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	392	392					
	70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1					
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	1381	1381					
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	6586	6586					
	70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	1568	1568					
	70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	40	40					
	70303120	TEMPORARY PAVEMENT MARKING - LINE 4" -MODIFIED URETHANE	FOOT	12670	12670					
	70303125	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE	FOOT	2649	2649					
	70303130	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE	FOOT	229	229					
	70303140	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE	FOOT	5680	5680					
	70303160	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE	FOOT	159	159					
	70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	9660	9660					
	70307125	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	FOOT	3909	3909					



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	12
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SHEET 8 OF 20 SHEETS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

SHEET 10 OF 20 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	14
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

MODEL: SQQ 11 (Sheet)
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SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
X	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1					1	
X	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	568				568		
X	81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	573				573		
X	81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	32				32		
X	81101005	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., PVC COATED GALVANIZED STEEL	FOOT	1000					1000	
X	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	1092					1092	
X	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	8				8		
X	81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	7				7		
X										
X	81300830	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 8"	EACH	12				6	6	
X	81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	1263				1263		
X	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1249				1249		
X	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	687				687		
X	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	2061				2061		
X	81702300	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 2-1/C NO. 4	FOOT	35						35



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	15
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	17
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
X	A2005416	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7					
X	A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6					
X	A2006702	TREE, QUERCUS MACROCARPA JFS-KW3 (URBAN PINNACLE BURR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1	1					
X	A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	5					
X	A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7					
X	A2007150	TREE, QUERCUS VELUTINA (BLACK OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	9	9					
X	A2008464	TREE, ULMUS AMERICANA NEW HARMONY (NEW HARMONY AMERICAN ELM), 2" CALIPER, BALLED AND BURLAPPED	EACH	12	12					
X	D2002460	EVERGREEN, PINUS FLEXILIS VANDERWOLF'S PYRAMID (VANDERWOLF'S PYRAMID LIMBER PINE), 5' HEIGHT, BALLED AND BURLAPPED	EACH	20	20					
X	E20150G3	VINE-HYDRANGEA ANOMALA SUBSP. PETIOLARIS (CLIMBING HYDRANGEA), 3-GALLON POT	EACH	1	1					
X	E20220G1	VINE-PARTHENOCISSUS TRICUSPIDATA (BOSTON IVY), 1-GALLON POT	EACH	98	98					
X	E20342GP	VINE-LONICERA SAMPERVIRENS MAJOR WHEELER (MAJOR WHEELER HONEYSUCKLE VINE), 2- GALLON POT	EACH	4	4					
X	K0029614	WEED CONTROL, AQUATIC	GALLON	2.5	2.5					
X	K0029629	WEED CONTROL, BROADLEAF IN TURF	POUND	1.0	1.0					
X	K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	12.5	12.5					
X	K0036120	MULCH PLACEMENT 4"	SQ YD	460	460					

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	USER NAME = kdc	DESIGNED - KDC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - KDC	REVISED -					290	FAI 290 22 KEELER BR	COOK	283	18
		CHECKED - DJK	REVISED -		CONTRACT NO. 62U41							
	PLOT DATE = 8/15/2025	DATE - 8/13/2025	REVISED -									
					SHEET 14 OF 20 SHEETS			ILLINOIS FED. AID PROJECT				

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MODEL: SOQ 15 (Sheet)
FILE NAME: c:\mactech\tech-pk\kye-clay\td106531\0162141-eh-SOQ.dgn

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTIONCODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
X	X1700001	DRILL EXISTING MANHOLE, HEAVY DUTY HANDHOLE, OR MEDIAN WALL JUNCTION BOX	EACH	4					4	
X	X2010106	TREE REMOVAL (UNDER 6 UNITS DIAMETER)	UNIT	85	85					
X	X2080251	TRENCH AND BACKFILL WITH SCREENINGS	FOOT	423					212	211
	X2501100	SEEDING, CLASS 3 (SPECIAL)	ACRE	3.1	3.1					
X	X2501820	SEEDING, CLASS 5 (MODIFIED)	ACRE	3.1	3.1					
	X2503110	MOWING (SPECIAL)	ACRE	50	50					
*	X2511630	EROSION CONTROL BLANKET (SPECIAL)	SQ YD	15000	15000					
	X4060995	TEMPORARY RAMP (SPECIAL)	SQ YD	250	250					
	X4201410	BRIDGE APPROACH PAVEMENT CONNECTOR (SPECIAL)	SQ YD	48	48					
	X4240116	TEMPORARY SIDEWALK RAMP	EACH	1	1					
*	X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	138	138					
	X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	2077	2077					
	X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	128		128				
	X5080530	BAR TERMINATORS	EACH	432		432				
*	X5120013	PILE REMOVAL	EACH	44		44				



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	19
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SHEET 15 OF 20 SHEETS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	20
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	X5220008	TEMPORARY SOIL RETENTION SYSTEM (SPECIAL)	SQ FT	4665		4665				
	X5501108	STORM SEWER, TYPE 1, 8 INCH (VITRIFIED CLAY PIPE)	FOOT	5	5					
	X5620122	WATER SERVICE REMOVAL	EACH	5	5					
	X6022505	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	EACH	1	1					
	X6050040	REMOVING MANHOLES (SPECIAL)	EACH	5					1	4
	X6060045	COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-.12 (CDOT)	FOOT	393	393					
	X6061311	CONCRETE MEDIAN SURFACE, 5 INCH	SQ FT	613	613					
	X6350110	DELINEATORS (SPECIAL)	EACH	190	190					
	X6350120	DELINEATOR REMOVAL	EACH	157	157					
	X6370048	CONCRETE BARRIER BASE (SPECIAL)	FOOT	89	89					
	X6370050	CONCRETE BARRIER WALL (SPECIAL)	FOOT	89	89					
	X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	188		188				
	X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	24	24					
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1					
	X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1					
	X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	548	548					

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SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	170	170					
X	X7200105	SIGN PANEL - TYPE 1(SPECIAL)	SQ FT	125	125					
X	X7290002	INSTALL ROUND STEEL SIGN SUPPORT	FOOT	53	53					
X	X7370007	REMOVE CONCRETE FOUNDATION (ELECTRICAL)	EACH	3						3
X	X7800010	METHYL METHACRYLATE PAVEMENT COLORIZATION GREEN	SQ YD	452	452					
	X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	288	288					
X	X7830052	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT	EACH	288	288					
X	X8000003	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	24				24		
X	X8102845	UNDERGROUND CONDUIT, PVC, 4" DIA., SCHEDULE 80	FOOT	484					484	
X	X8130108	JUNCTION BOX, POLE OR POST MOUNTED	EACH	8						8
X	X8131168	JUNCTION BOX, NON-METALLIC, EMBEDDED IN STRUCTURE, 21" X 11" X 08"	EACH	4				4		
X	X8300100	LIGHT POLE, ALUMINUM, WITH MAST ARM, INSTALL ONLY	EACH	4					4	
X	X8301802	REMOVE TEMPORARY WOOD POLE	EACH	4				4		
X	X8302151	TEMPORARY WOOD POLE, 50 FT., CLASS 4	EACH	4				4		
X	X8362247	CONCRETE FOUNDATION, 24" DIAMETER, 1 1/4" ANCHOR RODS, 15" BOLT CIRCLE, 7 FEET	EACH	3						3



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	21
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SHEET 17 OF 20 SHEETS

MODEL: SQQ 18 (Sheet)
FILE NAME: c:\trans\civiltech-pw\kye.dary\0106531\0162141-sh-SQQ.dgn

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTIONCODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
X	X8362249	CONCRETE FOUNDATION, 24" DIAMETER, 1 1/4" ANCHOR RODS, 15" BOLT CIRCLE, 9 FEET	EACH	3						3
X	X8400104	MAINTENANCE OF STREET LIGHTING SYSTEM (CITY OF CHICAGO)	L SUM	1					1	
X	X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	8				8		
X	X8440124	REMOVE EXISTING STREET LIGHTING EQUIPMENT	EACH	1					1	
X	X8500104	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1						1
X	X8570015	CONTROLLER (SPECIAL)	EACH	1						1
X	X8570102	INTERSECTION TECHNOLOGY ENHANCEMENTS	EACH	1						1
X	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8						8
X	X8774120	MAST ARM, STEEL, MONOTUBE 20 FT	EACH	1						1
X	X8774126	MAST ARM, STEEL, MONOTUBE 26 FT	EACH	2						2
	X0326806	WASHOUT BASIN	L SUM	1	1					
	Z0004552	APPROACH SLAB REMOVAL	SQ YD	363	363					
*	Z0010614	CLEANING EXISTING MANHOLE OR HANDHOLE	EACH	2					2	
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
	Z0018911	DRILL AND GROUT #6 TIE BARS	EACH	168	168					



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	21A
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SHEET 18 OF 20 SHEETS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SUMMARY OF QUANTITIES

SHEET 19 OF 20 SHEETS

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	21B
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

REV-SEP

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
					ROADWAY 0004	BRIDGE 0010	IDOT ITS AND SURVEILLANCE 0021	IDOT LIGHTING 0021	CDOT LIGHTING 0021	CDOT TRAFFIC SIGNALS 0021
					90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
	X 6640104	FENCE REMOVAL	FOOT	444	444					
	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1					
	Z0062456	TEMPORARY PAVEMENT	SQ YD	197	197					
	Z0018910	DRILL AND GROUT #5 TIE BARS	EACH	267	267					
X	X 8174102	SHALLOW CONDUIT PROTECTION STEEL PLATE	FOOT	17						17
X	X 8174104	SHALLOW CONDUIT PROTECTION FIBERGLASS PLATE	FOOT	8						8
X	X 6020108	MANHOLE, ELECTRIC, 3' X 4' X 4' WITH 30" FRAME AND LID	EACH	4						4
X	X 8309107	POLE, STEEL, ANCHOR BASE, 34.5 FT, 10" DIAMETER, 7 GAUGE, 15" BOLT CIRCLE	EACH	3						3
X	X 8309103	POLE, STEEL, ANCHOR BASE, 34.5 FT, 10" DIAMETER, 3 GAUGE, 15" BOLT CIRCLE	EACH	3						3
X	X 8362221	CONCRETE FOUNDATION, 20" DIAMETER, 3/4" ANCHOR RODS, 13" BOLT CIRCLE, 5 FEET	EACH	2						2
X	X 8730316	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 16 8C	FOOT	160						160
X	X 0325532	PVC CONDUIT IN TRENCH, 2" (SCHEDULE 80)	FOOT	300					300	
X	X 8210406	LUMINAIRE NODE, EXTERNAL	EACH	10					10	

Ø 0042

REMOVAL SCHEDULE

ROADWAY LOCATION	40600982 HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	44000155 HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	44000158 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	44000300 CURB REMOVAL	44000500 COMBINATION CURB AND GUTTER REMOVAL	44000600 SIDEWALK REMOVAL	44001980 CONCRETE BARRIER REMOVAL	44003100 MEDIAN REMOVAL	44004250 PAVED SHOULDER REMOVAL	73602000 REMOVE OVERHEAD SIGN STRUCTURE - BRIDGE MOUNTED	Z0004552 APPROACH SLAB REMOVAL	Z0022800 FENCE REMOVAL	X4404400 PAVEMENT REMOVAL (SPECIAL)	X6350120 DELINEATOR REMOVAL
	SQ YD	SQ YD	SQ YD	FOOT	FOOT	SQ FT	FOOT	SQ FT	SQ YD	EACH	SQ YD	FOOT	SQ YD	EACH
KEELER / HARRISON	0	0	0	181	242	1546	0	632	5	0	180	111	998	0
KEELER / CONGRESS	11	0	74	0	272	1787	0	0	37	0	183	115	882	0
KEELER / HARRISON TEMP PVT.	0	0	0	0	0	0	0	0	0	0	0	0	97	0
KEELER / CONGRESS TEMP PVT.	0	0	0	0	0	0	0	0	0	0	0	0	100	0
BRIDGE AND APPROACHES	0	0	0	0	0	0	0	0	0	0	0	0	0	157
EB I-290	0	919	0	0	148	0	203	0	324	1	0	110	0	0
WB I-290	0	908	0	0	131	0	194	0	284	1	0	108	0	0
TOTAL	11	1827	74	181	793	3333	397	632	650	2	363	444	2077	157

MODEL: Schedule of Quantities 1 [Sheet]
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE	SHEET 1 OF 11 SHEETS
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	22
CONTRACT NO. 62U41				
		ILLINOIS	FED. AID PROJECT	

ROADWAY SCHEDULE

ROADWAY LOCATION	30300001 AGGREGATE SUBGRADE IMPROVEMENT	30300112 AGGREGATE SUBGRADE IMPROVEMENT 12"	31101100 SUBBASE GRANULAR MATERIAL, TYPE B	31101200 SUBBASE GRANULAR MATERIAL, TYPE B, 4"	31101400 SUBBASE GRANULAR MATERIAL, TYPE B 6"	31101600 SUBBASE GRANULAR MATERIAL, TYPE B 8"	31200500 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	35300400 PORTLAND CEMENT CONCRETE BASE COURSE 9"	35400375 PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8 3/4"	40200900 AGGREGATE SURFACE COURSE, TYPE B	40600290 BITUMINOUS MATERIALS (TACK COAT)	40600370 LONGITUDINAL JOINT SEALANT	40600400 MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	40603200 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	40604062 HOT-MIX ASPHALT SURFACE COURSE IL-9.5 MIX "D", N70	42000500 PORTLAND CEMENT CONCRETE PAVEMENT 10"	42000526 PORTLAND CEMENT CONCRETE PAVEMENT 11 1/4" (JOINTED)	42001300 PROTECTIVE COAT	42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	42400410 PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	44200583 CLASS A PATCHES, TYPE IV, 12 INCH	44213000 PATCHING REINFORCEMENT	44213200 SAW CUTS	60600605 CONCRETE CURB, TYPE B	60602800 CONCRETE GUTTER, TYPE B	60610400 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24
	CU YD	SQ YD	CU YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	CU YD	POUND	FOOT	TON	TON	TON	SQ YD	SQ YD	SQ YD	SQ FT	SQ FT	SQ YD	SQ YD	FOOT	FOOT	FOOT	FOOT
KEELER / HARRISON	336	0	4	200	1053	0	0	961	0	0	433	1126	0	41	81	0	0	286	1172	113	0	0	0	157	0	0
KEELER / CONGRESS	419	0	2	180	846	89	0	773	0	0	240	1079	0	37	72	89	0	341	542	1063	0	0	0	0	0	0
EB I-290	25	285	0	68	0	0	304	0	7	9	417	0	1	0	79	0	181	405	0	0	63	63	202	0	96	314
WB I-290	27	309	0	55	0	0	330	0	1	8	408	0	1	0	77	0	157	367	0	0	111	111	482	0	91	282
TOTAL	808	594	6	503	1899	89	634	1734	8	17	1498	2205	3	78	309	89	338	1399	1714	1176	174	174	684	157	187	596

ROADWAY LOCATION	66400105 CHAIN LINK FENCE, 4'	66400205 CHAIN LINK FENCE, 5'	X4201410 BRIDGE APPROACH PAVEMENT CONNECTOR (SPECIAL)	X4240800 DETECTABLE WARNINGS (SPECIAL)	X6060045 COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-, 12 (COOT)	X6061311 CONCRETE MEDIAN SURFACE, 5 INCH	Z0018911 DRILL AND GROUT #6 TIE BARS	N/A DRILL AND GROUT #5 TIE BARS	X6370050 CONCRETE BARRIER WALL (SPECIAL)	X6370048 CONCRETE BARRIER BASE (SPECIAL)
	FOOT	FOOT	SQ YD	SQ FT	FOOT	SQ FT	EACH	EACH	FOOT	FOOT
KEELER / HARRISON	132	0	24	80	186	613	65	125	0	0
KEELER / CONGRESS	137	0	24	58	207	0	0	142	0	0
EB I-290	0	110	0	0	0	0	50	0	45	45
WB I-290	0	109	0	0	0	0	53	0	44	44
TOTAL	269	219	48	138	393	613	168	267	89	89

MODEL: Schedule of Quantities 2 (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dar\40108533\D162U41-sht-schedule-quantities.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 9/18/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 2 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	23
		CONTRACT NO. 62U41		
		ILLINOIS	FED. AID PROJECT	

EXISTING DRAINAGE STRUCTURE SCHEDULE

LOCATION	STRUCTURE NUMBER	STATION	OFFSET	CATCH BASINS TO BE ADJUSTED	MANHOLES TO BE ADJUSTED	VALVE VAULTS TO BE ADJUSTED	REMOVING CATCH BASINS	REMOVING INLETS	COMMENTS	
				(EACH)	(SQ FT)	(EACH)	(EACH)	(EACH)		
KEELER AVENUE	3	201+74.8	8.9' LT			1			EX RIM EL = 602.31	PR RIM EL = 602.52
	4	201+85.0	0.6' LT		1				EX RIM EL = 602.53	PR RIM EL = 602.88
	5	201+85.1	11.2' RT		1				EX RIM EL = 602.57	PR RIM EL = 602.70
	6	202+10.0	11.8' RT		1				EX RIM EL = 602.85	PR RIM EL = 603.38
	7	205+34.1	1.2' RT		1				EX RIM EL = 603.23	PR RIM EL = 603.89
	8	201+25.6	4.6' LT		1				EX RIM EL = 602.55	PR RIM EL = 602.45
HARRISON STREET	R7	402+33.4	18.4' LT				1			
	2	402+88.5	7.5' RT			1			EX RIM EL = 602.78	PR RIM EL = 603.34
I-290 EB	R1	983+67.1	39.6' RT				1			
	R2	983+70.9	34.1' RT				1			
	R5	985+45.2	32.7' LT					1		
	8	983+65.6	27.6' LT	1					EX RIM EL = 586.86	PR RIM EL = 586.81
	9	982+59.4	33.7' RT	1					EX RIM EL = 587.19	PR RIM EL = 587.12
	12	984+89.7	33.7' RT	1					EX RIM EL = 586.05	PR RIM EL = 585.87
I-290 WB	R3	984+32.9	32.1' LT				1			
	R4	985+54.3	43.0' LT				1			
	R6	984+94.7	32.8' RT					1		
	4	984+33.3	25.7' RT		1				EX RIM EL = 586.85	PR RIM EL = 586.91
	5	985+53.1	34.0' LT	1					EX RIM EL = 586.19	PR RIM EL = 586.04
	7	986+55.7	34.0' LT	1					EX RIM EL = 586.25	PR RIM EL = 586.22
	13	984+24.7	33.2' RT	1					EX RIM EL = 586.59	PR RIM EL = 586.82
TOTAL:				6	6	2	5	2		

EXISTING DRAINAGE PIPE SCHEDULE

LOCATION	PIPE NUMBER	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	STORM SEWER REMOVAL, 12"	TRENCH BACKFILL
				(FOOT)	(CU YD)
HARRISON	STR R7	R7	N/A	5	0.0
I-290 WB	R2	R4	5	4	0.8
	R3	R5	5	4	0.8
I-290 EB	R1	R1	R2	3	0.6
	R4	R6	12	2	0.4
	STR R2	R2	N/A	5	0.0
TOTAL:				23	3

MODEL: Schedule of Quantities 3 (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\20108533\0162U41-sht-schedule of quantities.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/13/2025	DATE - 8/13/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 3 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	24
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

PROPOSED DRAINAGE STRUCTURE SCHEDULE

LOCATION	STRUCTURE NUMBER	STATION	OFFSET	RIM ELEV	N INVERT ELEV	S INVERT ELEV	E INVERT ELEV	W INVERT ELEV	STRUCTURE TYPE	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (CITY OF CHICAGO)	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	INLETS, TYPE A, TYPE 20 FRAME AND GRATE
										(EACH)	(EACH)	(EACH)
HARRISON STREET	1	402+33.4	18.4' LT	6+02.10		597.00			CONE	1		
I-290 EB	10	983+62.2	34.0' RT	586.58			583.08		FLAT TOP			1
	11	983+70.9	34.0' RT	586.53	EX			583.02	FLAT TOP		1	
	14	985+44.1	34.0' LT	586.03			582.05		FLAT TOP			1
	16	984+82.5	33.9' RT	585.95				581.95	FLAT TOP			1
I-290 WB	3	984+33.0	34.0' LT	586.75		583.25			FLAT TOP		1	
	6	985+62.2	34.0' LT	585.97				582.59	FLAT TOP			1
	15	984+98.7	33.7' RT	5+85.82				5+81.82	FLAT TOP			1
TOTAL:										1	2	5

NOTES:

1. STATIONS, OFFSETS, AND RIM ELEVATIONS ARE GIVEN AT THE EDGE OF PAVEMENT.
2. FOR FLAT SLAB STRUCTURES USE IDOT STANDARD 602601.

PROPOSED DRAINAGE PIPE SCHEDULE

LOCATION	PIPE NUMBER	UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	UPSTREAM INVERT ELEVATION	DOWNSTREAM INVERT ELEVATION	STORM SEWERS, CLASS A, TYPE 1, 12"	STORM SEWERS, TYPE 1, 8 INCH (VITRIFIED CLAY PIPE)	TRENCH BACKFILL
						(FOOT)	(FOOT)	(CU YD)
HARRISON STREET	STR 1	1	CONNECTION TO EXISTING SEWER *	597.00	596.95		5	2
I-290 WB	1	3	CONNECTION TO EXISTING SEWER *	583.25	583.22	3		0.4
	2	6	5	582.59	582.53	6		0.8
	4	14	5	582.05	582.00	5		0.8
I-290 EB	3	10	11	583.08	583.02	6		0.8
	5	15	12	581.82	581.77	5		0.8
	6	16	12	581.95	581.92	3		0.4
	STR 11	11	CONNECTION TO EXISTING SEWER *	583.01	582.96	5		1.0
TOTAL:						33	5	7

★ PIPE DOWNSTREAM END CONNECTS TO EXISTING 12" STORM SEWER. INVERT ELEVATIONS MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.

PROPOSED PIPE UNDERDRAIN SCHEDULE

LOCATION	UPSTREAM			DOWNSTREAM			PIPE UNDERDRAINS, TYPE 1, 6"	PIPE UNDERDRAINS 4" (SPECIAL)
	STRUCTURE / CONNECTION POINT	STATION	OFFSET	STRUCTURE / CONNECTION POINT	STATION	OFFSET		
							(FOOT)	(FOOT)
I-290 WB	EX. UNDERDRAIN	984+14.6	33.0' LT	3	984+33.0	34.0' LT	19	
	N/A	984+39.2	31.6' LT	6	985+62.2	34.0' LT	132	
	EX UNDERDRAIN	984+19.0	24.9' RT	4	984+33.3	25.7' RT	12	
	N/A	984+36.9	25.0' RT	EX. UNDERDRAIN	985+27.1	25.1' RT	83	
	RET. WALL	984+33.0	56.5' LT	3	984+33.0	34.0' LT		19
	RET. WALL	985+49.5	58.1' LT	5	985+53.1	34.9' LT		25
I-290 EB	EX. UNDERDRAIN	983+54.3	25.4' LT	8	983+65.6	27.6' LT	10	
	N/A	983+68.2	25.4' LT	EX. UNDERDRAIN	984+62.4	25.4' LT	87	
	EX. UNDERDRAIN	983+58.2	28.4' RT	EX. UNDERDRAIN	983+70.9	34.0' RT	13	
	N/A	983+74.1	28.3' RT	15	984+98.7	33.7' RT	128	
	RET. WALL	983+70.9	56.7' RT	11	983+70.9	34.0' RT		19
	RET. WALL	984+87.3	57.2' RT	12	984+89.7	34.6' RT		23
TOTAL:							484	86

MODEL: Schedule of Quantities - 4 (Sheet)
FILE NAME: c:\bms\civiltech\pvt\kyle_dary\d0108533\D162U41-sht-schedule-quantities.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
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	CHECKED - DJK	REVISED -
PLOT DATE = 8/27/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 4 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	25
CONTRACT NO. 62U41				
		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULES

SCHEDULE OF EARTHWORK																												
KEELER AVENUE - SOUTH OF I-290 BRIDGE																												
STATION	DISTANCE		EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED				EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED			
			STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3		STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	
(XX+XX)	(FT.)		(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	
201+19.			7.3	8.3	0.0	0.0	0.0	0.0	17.1	18.7	0.0	0.0	0.0	0.0														
	31															9.0	12.2	0.0	0.0	0.0	0.0	20.8	17.8	0.0	0.0	1.5	0.0	
201+50.			8.4	12.9	0.0	0.0	0.0	0.0	19.2	12.3	0.0	0.0	2.6	0.0														
	2															0.7	1.1	0.0	0.0	0.0	0.0	1.7	1.0	0.0	0.0	0.2	0.0	
201+52.33			8.0	12.4	0.0	0.0	0.0	0.0	19.3	11.8	0.0	0.0	2.6	0.0														
	42															9.7	15.5	0.0	0.0	0.0	0.0	31.3	18.7	0.0	0.0	4.4	0.0	
201+94.3			4.5	7.5	0.0	0.0	0.0	0.0	21.0	12.3	0.0	0.0	3.0	0.0														
	6															0.8	1.4	0.0	0.0	0.0	0.0	4.6	4.1	0.0	0.0	0.3	0.0	
202+00.			3.2	5.8	0.0	0.0	0.0	0.0	22.9	26.8	0.0	0.0	0.0	0.0														
	11															0.6	1.2	0.0	0.0	0.0	0.0	8.8	10.4	0.0	0.0	0.0	0.0	
202+10.85			0.0	0.0	0.0	0.0	0.0	0.0	20.7	24.9	45.6	0.0	0.0	0.0														
	26															0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.7	0.0	0.0	4.7	
202+37.31			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.4	0.0	0.0	9.6														
KEELER AVENUE - SOUTH OF I-290 BRIDGE																	20.9	31.4	0.1	0.0	0.0	0.0	67.3	52.1	36.8	0.0	6.5	4.8

SCHEDULE OF EARTHWORK																											
KEELER AVENUE - NORTH OF I-290 BRIDGE																											
STATION	DISTANCE		EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED				EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED		
			STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3		STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3
(XX+XX)	(FT.)		(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)
205+15.94			0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	24.5	0.0	0.0	6.1													
	26															0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	39.1	0.0	0.0	3.0
205+41.52			0.0	0.0	0.0	0.0	0.0	0.0	25.4	32.7	58.2	0.0	0.0	0.2													
	8															0.2	0.1	0.0	0.0	0.0	0.0	9.0	10.9	0.0	0.0	0.0	0.0
205+50.			1.5	0.9	0.0	0.0	0.0	0.0	32.0	36.8	0.0	0.0	0.0	0.0													
	50															4.8	3.6	0.0	0.0	0.0	0.0	48.2	51.8	0.0	0.0	0.0	0.0
206+00.			3.7	3.0	0.0	0.0	0.0	0.0	20.0	19.2	0.0	0.0	0.0	0.0													
KEELER AVENUE - NORTH OF I-290 BRIDGE																5.1	3.8	0.6	0.0	0.0	0.0	57.2	62.8	39.2	0.0	0.0	3.0

MODEL: E/W Schedule 1 [Sheet]
FILE NAME: c:\bms\civiltech\p\kyle.dary\d0108533\D162U41-sht-schedule-earthwork.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
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PLOT DATE = 8/27/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 5 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	26
		CONTRACT NO. 62U41		
		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULES (CONT.)

SCHEDULE OF EARTHWORK																										
HARRISON STREET																										
STATION	DISTANCE	EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED			EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED			
		STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3		STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)
402+14.88		8.6	0.0	12.4	0.0	0.0	0.0	19.7	0.0	20.4	0.0	0.0	2.2													
	27														8.2	0.0	11.5	0.0	0.0	0.0	19.5	0.0	20.4	0.0	0.0	1.9
402+41.69		7.9	0.0	10.9	0.0	0.0	0.0	19.5	0.0	20.6	0.0	0.0	1.7													
	8														2.4	0.0	3.0	0.0	0.0	0.0	5.9	0.0	6.3	0.0	0.0	0.5
402+50.		7.8	0.0	8.8	0.0	0.0	0.0	18.8	0.0	20.6	0.0	0.0	1.6													
	50														10.2	0.0	8.1	0.0	0.0	0.0	30.0	0.0	28.2	0.0	0.0	2.6
403+00.		3.2	0.0	0.0	0.0	0.0	0.0	13.7	0.0	9.9	0.0	0.0	1.2													
-															-	-	-	-	-	-	-	-	-	-	-	-
403+50.		0.0	3.0	0.0	0.0	0.0	0.0	0.0	12.7	11.1	0.0	0.0	0.4													
	50														0.0	10.6	10.0	0.0	0.0	0.0	0.0	29.3	29.3	0.0	0.0	1.8
404+00.		0.0	8.5	10.8	0.0	0.0	0.0	0.0	18.9	20.5	0.0	0.0	1.6													
	7														0.0	2.4	3.3	0.0	0.0	0.0	0.0	5.2	5.6	0.0	0.0	0.6
404+07.39		0.0	9.4	13.1	0.0	0.0	0.0	0.0	19.0	20.5	0.0	0.0	2.5													
HARRISON STREET														20.9	13.1	36.0	0.0	0.0	0.0	55.5	34.6	89.8	0.0	0.0	7.5	

SCHEDULE OF EARTHWORK																										
CONGRESS PARKWAY																										
STATION	DISTANCE	EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED			EARTH EXCAVATION			TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			UNDERCUTS (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)			EMBANKMENT REQUIRED			
		STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	STAGE 2A	STAGE 2B	STAGE 3	
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	(CU. YD.)	
501+86.79		0.0	2.6	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	
	13													0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
502+00.		0.0	2.5	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0													
	18													0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0	0.0	
502+17.96		0.0	2.5	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0													
	0													0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
502+17.97		0.0	7.8	6.7	0.0	0.0	0.0	0.0	17.2	16.9	0.0	0.0	1.8													
	32													0.0	8.3	5.2	0.0	0.0	0.0	0.0	20.7	18.7	0.0	0.0	2.0	
502+50.		0.0	6.3	2.1	0.0	0.0	0.0	0.0	17.7	14.6	0.0	0.0	1.6													
	17													0.0	3.7	1.1	0.0	0.0	0.0	0.0	11.0	8.4	0.0	0.0	1.1	
502+66.79		0.0	5.6	1.5	0.0	0.0	0.0	0.0	17.6	12.5	0.0	0.0	2.0				0.0	0.0	0.0	0.0	5.3	3.6	0.0	0.0	0.5	
	8													0.0	1.1	0.5	0.0	0.0	0.0	0.0	5.3	3.6	0.0	0.0	0.5	
502+75.		0.0	1.5	2.0	0.0	0.0	0.0	0.0	17.4	10.9	0.0	0.0	1.5													
-														-	-	-	-	-	-	-	-	-	-	-	-	
503+50.		1.9	0.0	1.1	0.0	0.0	0.0	11.8	0.0	8.4	0.0	0.0	0.4													
	50													4.4	0.0	4.7	0.0	0.0	0.0	26.8	0.0	23.6	0.0	0.0	1.9	
504+00.		2.8	0.0	4.0	0.0	0.0	0.0	17.1	0.0	17.1	0.0	0.0	1.6													
	14													1.5	0.0	2.8	0.0	0.0	0.0	8.8	0.0	8.8	0.0	0.0	0.9	
504+13.97		2.9	0.0	6.7	0.0	0.0	0.0	16.9	0.0	17.0	0.0	0.0	1.7													
CONGRESS PARKWAY														5.9	16.1	14.4	0.0	0.0	0.0	35.6	48.6	63.1	0.0	0.0	6.4	



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 6 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	27
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: E:\Work Schedule 2 [Sheet]
FILE NAME: c:\bms\civiltech\pvt\kyle.dary\0108533\0162U41-sht-schedule-earthwork.dgn

EARTHWORK SCHEDULES (CONT.)

SCHEDULE OF EARTHWORK								
I-290 EB STAGE 1								
STATION	DISTANCE	EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED		EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)
981+91.29		3.7	5.0	4.1				
	9					1.7	1.5	3.7
982+00.		7.1	4.5	18.8				
	50					8.0	6.1	27.4
982+50.		1.5	2.1	10.9				
	50					4.2	5.0	15.2
983+00.		3.0	3.4	5.5				
	30					28.2	13.3	5.9
983+30.49		47.0	20.2	5.0				
	0					0.0	0.0	0.0
983+30.5		27.8	13.1	4.1				
	20					25.0	9.6	2.5
983+50.		41.6	13.4	2.8				
	4					6.8	2.1	0.4
983+54.25		44.6	13.5	2.6				
	6					11.3	2.8	0.8
983+59.82		64.6	13.6	5.5				
	17					40.9	8.5	8.3
983+76.51		67.8	13.8	21.2				
	23					33.9	6.0	9.2
984+00.		10.2	0.0	0.0				
	42					54.9	9.6	12.9
984+41.83		60.7	12.4	16.6				
	8					17.7	4.0	4.4
984+50.		56.2	13.8	12.4				
	5					11.1	2.8	2.0
984+55.41		54.5	13.8	8.0				
	32					66.3	16.3	10.4
984+87.33		57.7	13.8	9.6				
	2					5.0	1.3	0.7
984+89.33		77.0	21.0	9.6				
	11					34.2	8.3	3.8
985+00.		95.9	21.2	9.8				
	5					17.1	3.9	1.6
985+05.		88.9	21.2	7.3				
I-290 EB STAGE 1						366.4	101.2	109.4

MODEL: E:\W Schedule 3 [Sheet]
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 7 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	28
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULES (CONT.)

SCHEDULE OF EARTHWORK								
I-290 EB STAGE 2								
STATION	DISTANCE	EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED		EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)
981+91.29		0.0	0.0	0.0				
	9					0.0	0.0	0.0
982+00.		0.0	0.0	0.0				
	50					0.0	0.0	0.0
982+50.		0.0	0.0	0.0				
	50					0.0	0.0	0.0
983+00.		0.0	0.0	0.0				
	31					0.0	0.0	0.0
983+30.5		0.0	0.0	0.0				
	20					0.0	0.0	0.0
983+50.		0.0	0.0	0.0				
	4					1.1	0.0	0.1
983+54.25		13.4	0.0	0.8				
	6					3.3	0.0	0.2
983+59.82		19.0	0.0	0.9				
	17					11.9	0.0	0.7
983+76.51		19.6	0.0	1.4				
	23					12.9	0.0	0.6
984+00.		10.1	0.0	0.0				
	42					23.8	0.0	0.6
984+41.83		20.6	0.0	0.7				
	8					6.3	0.0	0.2
984+50.		20.9	0.0	0.9				
	5					4.3	0.0	0.1
984+55.41		21.6	0.0	0.4				
	32					12.7	0.0	0.2
984+87.33		0.0	0.0	0.0				
	13					0.0	0.0	0.0
985+00.		0.0	0.0	0.0				
I-290 EB STAGE 2						76.4	0.0	2.8

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 8 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	29
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULES (CONT.)

SCHEDULE OF EARTHWORK								
I-290 WB STAGE 1								
STATION	DISTANCE	EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED		EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)
983+78.75		62.6	22.3	4.2				
	20					41.1	16.5	2.8
983+98.39		50.4	22.9	3.6				
	0					0.0	0.0	0.0
983+98.4		32.4	15.7	3.5				
	2					1.9	0.9	0.2
984+00.		32.1	15.8	3.4				
	19					25.9	11.3	3.2
984+18.95		41.5	16.3	5.7				
	14					25.3	8.4	7.2
984+33.03		55.3	15.7	22.1				
	7					14.3	3.6	6.3
984+39.54		63.3	13.9	30.5				
	10					14.6	2.7	5.9
984+50.		12.0	0.0	0.0				
	50					25.1	0.0	0.0
985+00.		15.2	0.0	0.0				
	5					8.2	1.3	2.4
985+04.85		75.7	14.7	26.3				
	8					22.6	4.5	6.1
985+13.		74.1	14.9	13.9				
	7					18.5	3.9	2.6
985+20.12		66.5	14.8	5.5				
	29					64.9	15.5	11.2
985+49.34		53.4	13.9	15.1				
	1					1.6	0.4	0.4
985+50.		79.5	21.2	16.8				
	50					75.3	24.5	24.4
986+00.		1.8	5.3	9.5				
	50					8.8	8.6	25.7
986+50.		7.7	4.0	18.3				
	10					2.4	1.5	7.5
986+60.1		5.3	3.8	22.1				
	11					2.8	1.5	8.0
986+71.11		8.3	3.5	17.4				
I-290 WB STAGE 1						353.4	105.0	114.1

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 9 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	30
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

EARTHWORK SCHEDULES (CONT.)

SCHEDULE OF EARTHWORK								
I-290 WB STAGE 2								
STATION	DISTANCE	EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED		EARTH EXCAVATION	TOPSOIL STRIPPING (PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL)	EMBANKMENT REQUIRED
(XX+XX)	(FT.)	(SQ. FT.)	(SQ. FT.)	(SQ. FT.)		(CU. YD.)	(CU. YD.)	(CU. YD.)
983+78.75		0.0	0.0	0.0				
	20					0.0	0.0	0.0
983+98.4		0.0	0.0	0.0				
	2					0.0	0.0	0.0
984+00.		0.0	0.0	0.0				
	19					7.6	0.0	0.2
984+18.95		21.5	0.0	0.4				
	14					13.1	0.0	0.3
984+33.03		28.8	0.0	0.7				
	7					6.4	0.0	0.2
984+39.54		24.3	0.0	1.2				
	10					6.7	0.0	0.2
984+50.		10.3	0.0	0.0				
	50					18.4	0.0	0.0
985+00.		9.6	0.0	0.0				
	5					2.6	0.0	0.1
985+04.85		19.7	0.0	1.4				
	8					5.8	0.0	0.4
985+13.		18.7	0.0	1.1				
	7					4.2	0.0	0.3
985+20.12		12.9	0.0	1.0				
	29					7.0	0.0	0.5
985+49.34		0.0	0.0	0.0				
	1					0.0	0.0	0.0
985+50.		0.0	0.0	0.0				
	50					0.0	0.0	0.0
986+00.		0.0	0.0	0.0				
	50					0.0	0.0	0.0
986+50.		0.0	0.0	0.0				
I-290 WB STAGE 2						71.8	0.0	2.3

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 10 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	31
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

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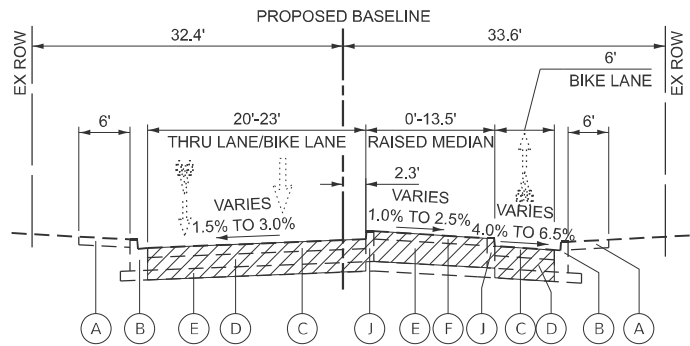
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PLOT DATE = 8/27/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SCHEDULE OF QUANTITIES

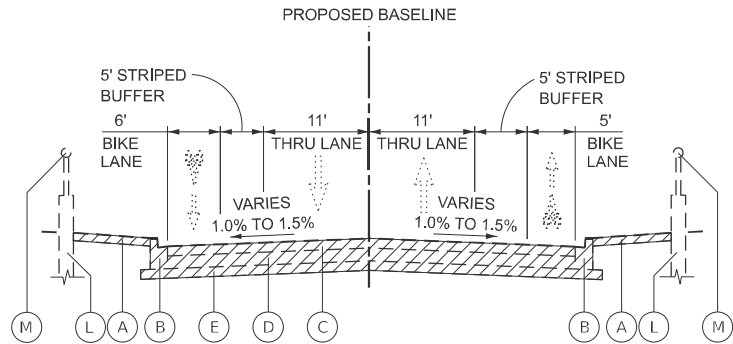
SCALE: NONE SHEET 11 OF 11 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	32
		CONTRACT NO. 62U41		
		ILLINOIS	FED. AID PROJECT	



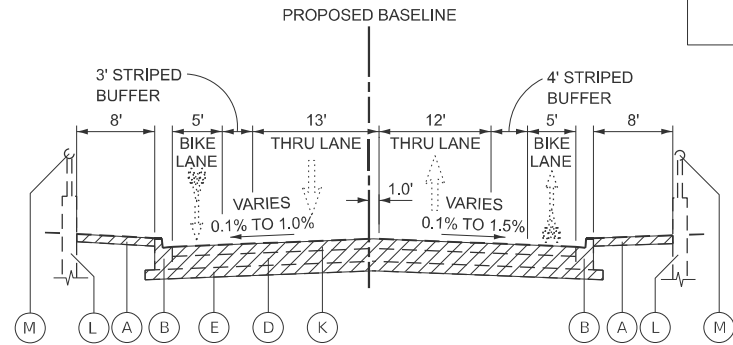
EXISTING TYPICAL SECTION

KEELER AVENUE
STA. 201+19.00 TO STA. 202+10.85



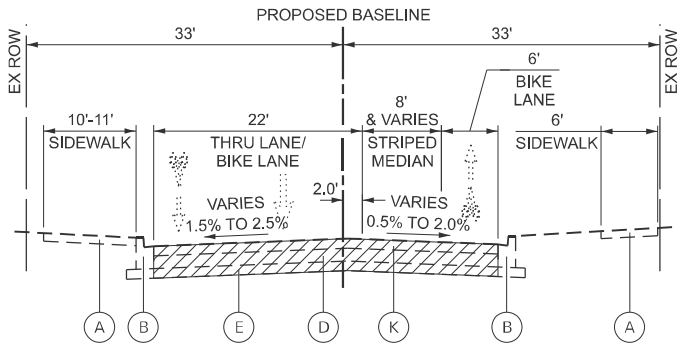
EXISTING TYPICAL SECTION

KEELER AVENUE
STA. 202+10.85 TO STA. 202+36.90



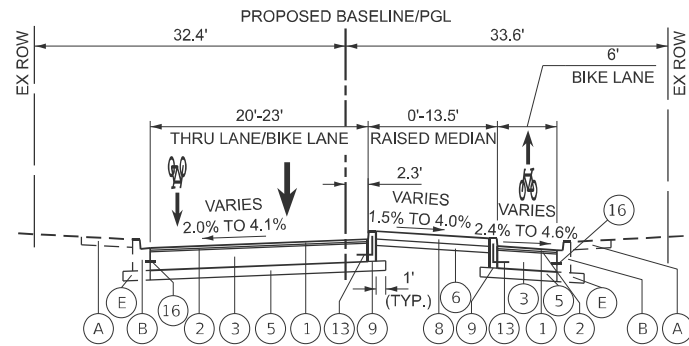
EXISTING TYPICAL SECTION

KEELER AVENUE
STA. 205+16.86 TO STA. 205+41.52



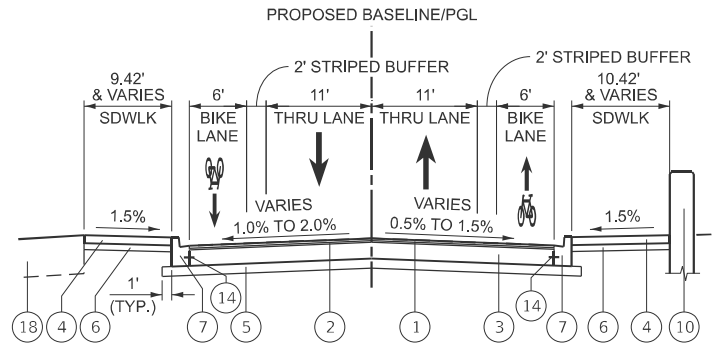
EXISTING TYPICAL SECTION

KEELER AVENUE
STA. 205+41.52 TO STA. 206+00.00



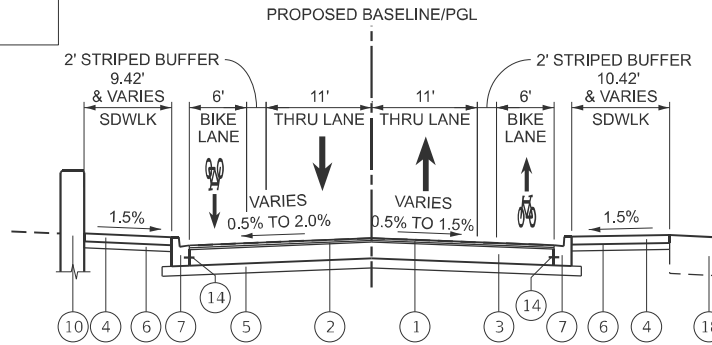
PROPOSED TYPICAL SECTION

KEELER AVENUE
STA. 201+19.00 TO STA. 202+10.85



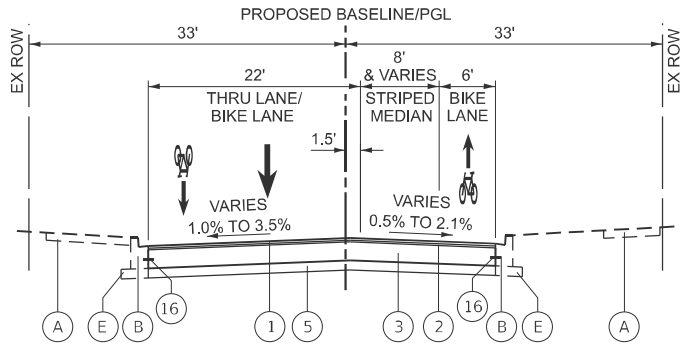
PROPOSED TYPICAL SECTION

KEELER AVENUE
STA. 202+10.85 TO STA. 202+39.56



PROPOSED TYPICAL SECTION

KEELER AVENUE
STA. 205+13.69 TO STA. 205+41.52



PROPOSED TYPICAL SECTION

KEELER AVENUE
STA. 205+41.52 TO STA. 206+00.00

EXISTING LEGEND

- (A) P.C.C. SIDEWALK
- (B) CONCRETE CURB AND GUTTER
- (C) HOT-MIX ASPHALT PAVEMENT, 3" & VARIES
- (D) CONCRETE BASE COURSE, 9" & VARIES
- (E) AGGREGATE BASE COURSE, 6" & VARIES
- (F) CONCRETE MEDIAN SURFACE, 5"
- (G) HOT-MIX ASPHALT SHOULDER, 4" & VARIES
- (H) HOT-MIX ASPHALT SURFACE REMOVAL, 2.25"
- (I) CHAIN LINK FENCE
- (J) CONCRETE CURB
- (K) HOT-MIX ASPHALT PAVEMENT, 6" & VARIES
- (L) CONCRETE PARAPET (SEE STRUCTURAL PLANS FOR REMOVAL)
- (M) BRIDGE RAILING (SEE STRUCTURAL PLANS FOR REMOVAL)

REMOVAL

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 0.75"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (5) SUBBASE GRANULAR MATERIAL, TYPE B, 6"
- (6) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (7) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-12 (CDOT) (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE OR PCC PAVEMENT)
- (8) CONCRETE MEDIAN SURFACE, 5"
- (9) CONCRETE CURB, TYPE B (MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE)
- (10) END CURVED RETAINING WALL (SEE STRUCTURE PLANS)
- (11) TOPSOIL, 4"
- (12) SUBBASE GRANULAR MATERIAL, TYPE B, 8"
- (13) NO. 6 TIE BARS (30" C-C) (SEE CDOT STD DETAIL) (INCLUDED IN THE COST OF CONCRETE CURB, TYPE B)
- (14) NO. 5 TIE BARS (30" C-C) (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-12 OR PCC PAVEMENT, 10")
- (15) CHAIN LINK FENCE, 4'
- (16) DRILL AND GROUT NO. 5 TIE BARS (30" C-C)
- (17) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (SEE CDOT STD DETAIL)
- (18) TOPSOIL, 24"

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
KEELER AVENUE TYPICAL SECTIONS

SCALE: N.T.S. SHEET 1 OF 7 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	33
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Keeler Typical Sections [Sheet]
FILE NAME: c:\bms\chiltech-pw\kyle.dary\d0108532\162U41-shc-typical-CL.dgn

CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/27/2025	DATE - 8/28/2025	REVISED -

MODEL: Harrison Typical Sections (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0108532\162U41-sht-typical-CL.dgn



CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
PLOT DATE = 8/27/2025	CHECKED - NJS	REVISED -
	DATE - 8/28/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
HARRISON STREET TYPICAL SECTIONS

SCALE: N.T.S. SHEET 2 OF 7 SHEETS

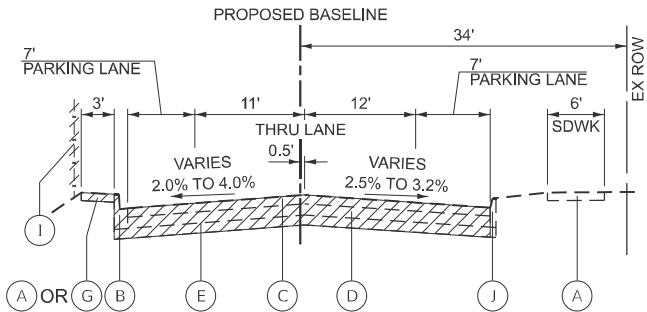
EXISTING LEGEND

- (A) P.C.C. SIDEWALK
- (B) CONCRETE CURB AND GUTTER
- (C) HOT-MIX ASPHALT PAVEMENT, 3" & VARIES
- (D) CONCRETE BASE COURSE, 9" & VARIES
- (E) AGGREGATE BASE COURSE, 6" & VARIES
- (F) CONCRETE MEDIAN SURFACE, 5"
- (G) HOT-MIX ASPHALT SHOULDER, 4" & VARIES
- (H) HOT-MIX ASPHALT SURFACE REMOVAL, 2.25"
- (I) CHAIN LINK FENCE
- (J) CONCRETE CURB
- (K) HOT-MIX ASPHALT PAVEMENT, 6" & VARIES
- (L) CONCRETE PARAPET (SEE STRUCTURAL PLANS FOR REMOVAL)
- (M) BRIDGE RAILING (SEE STRUCTURAL PLANS FOR REMOVAL)

REMOVAL

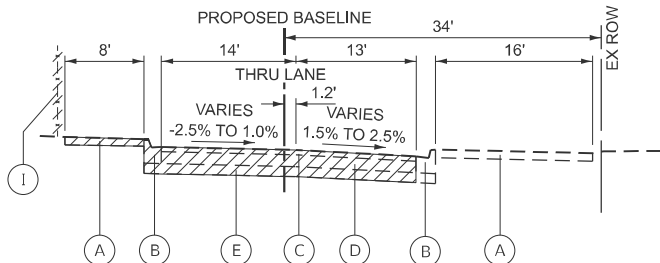
PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 0.75"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (5) SUBBASE GRANULAR MATERIAL, TYPE B, 6"
- (6) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (7) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-12 (CDOT) (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE OR PCC PAVEMENT)
- (8) CONCRETE MEDIAN SURFACE, 5"
- (9) CONCRETE CURB, TYPE B (MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE)
- (10) END CURVED RETAINING WALL (SEE STRUCTURE PLANS)
- (11) TOPSOIL, 4"
- (12) SUBBASE GRANULAR MATERIAL, TYPE B, 8"
- (13) NO. 6 TIE BARS (30" C-C) (SEE CDOT STD DETAIL) (INCLUDED IN THE COST OF CONCRETE CURB, TYPE B)
- (14) NO. 5 TIE BARS (30" C-C) (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-12 OR PCC PAVEMENT, 10")
- (15) CHAIN LINK FENCE, 4'
- (16) DRILL AND GROUT NO. 5 TIE BARS (30" C-C)
- (17) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (SEE CDOT STD DETAIL)
- (18) TOPSOIL, 24"



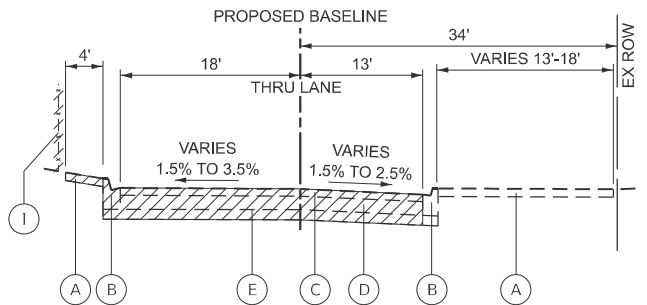
EXISTING TYPICAL SECTION

HARRISON STREET
STA. 402+14.88 TO STA. 402+81.78
PROPOSED BASELINE



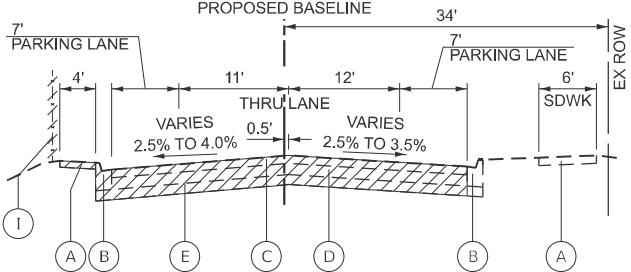
EXISTING TYPICAL SECTION

HARRISON STREET
STA. 402+63.70 TO STA. 403+23.04
PROPOSED BASELINE



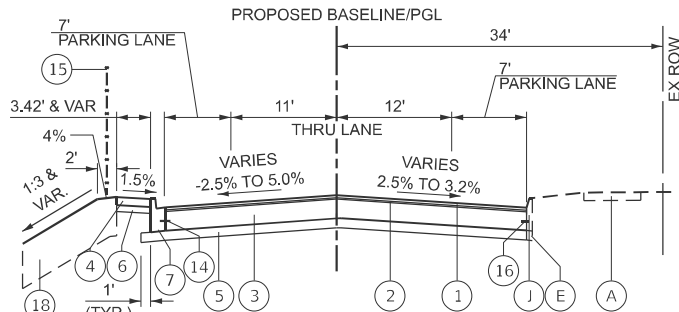
EXISTING TYPICAL SECTION

HARRISON STREET
STA. 403+23.04 TO STA. 403+68.36
PROPOSED BASELINE



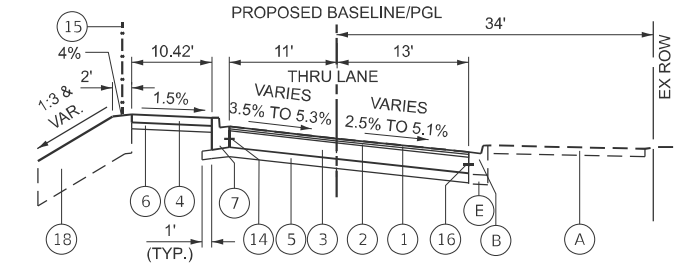
EXISTING TYPICAL SECTION

HARRISON STREET
STA. 403+68.36 TO STA. 404+07.39
PROPOSED BASELINE



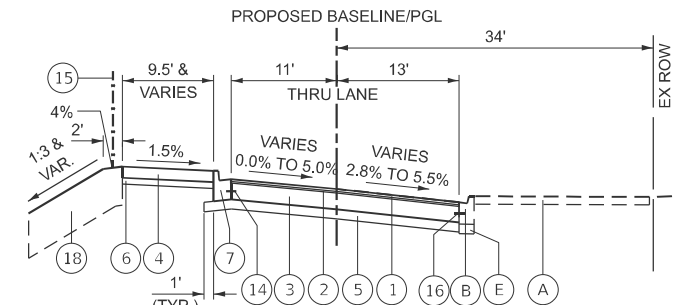
PROPOSED TYPICAL SECTION

HARRISON STREET
STA. 402+14.88 TO STA. 402+81.78
PROPOSED BASELINE/PGL



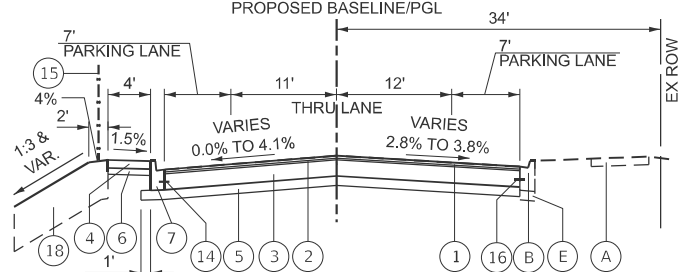
PROPOSED TYPICAL SECTION

HARRISON STREET
STA. 402+63.70 TO STA. 403+23.04
PROPOSED BASELINE/PGL



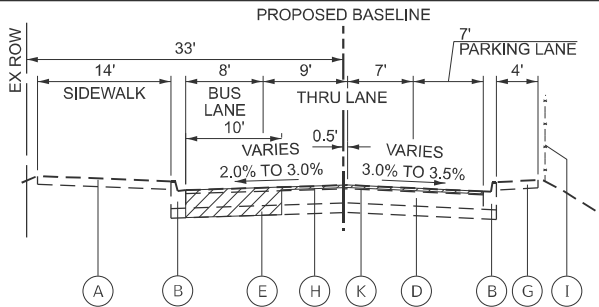
PROPOSED TYPICAL SECTION

HARRISON STREET
STA. 403+23.04 TO STA. 403+68.36
PROPOSED BASELINE/PGL



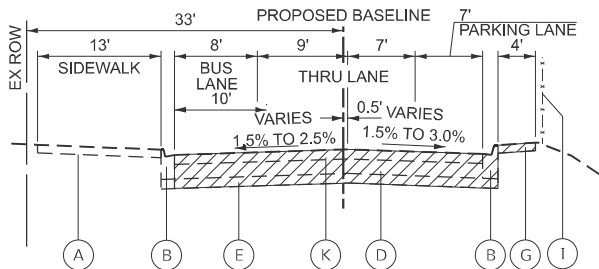
PROPOSED TYPICAL SECTION

HARRISON STREET
STA. 403+68.36 TO STA. 404+07.39
PROPOSED BASELINE/PGL



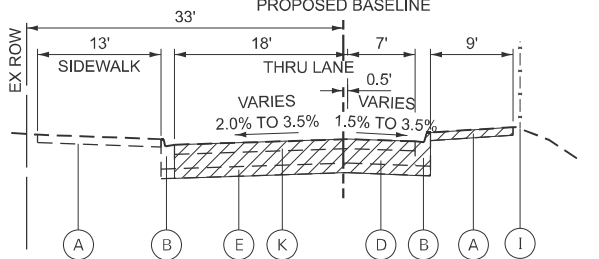
EXISTING TYPICAL SECTION

CONGRESS PARKWAY
STA. 501+86.79 TO STA. 502+17.97



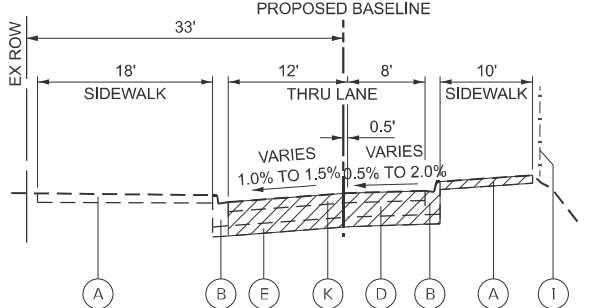
EXISTING TYPICAL SECTION

CONGRESS PARKWAY
STA. 502+17.97 TO STA. 502+66.79



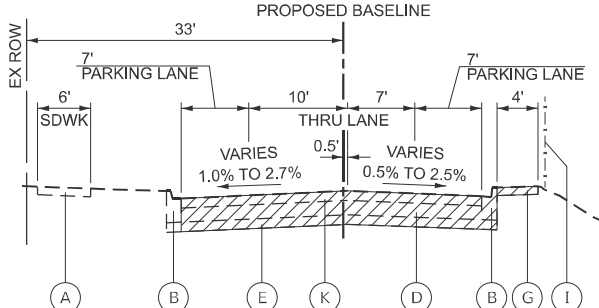
EXISTING TYPICAL SECTION

CONGRESS PARKWAY
STA. 502+66.79 TO STA. 503+15.97



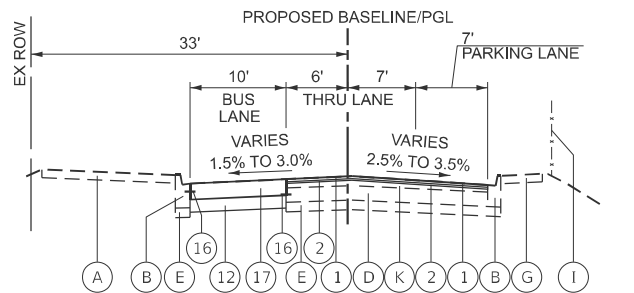
EXISTING TYPICAL SECTION

CONGRESS PARKWAY
STA. 503+15.97 TO STA. 503+72.50



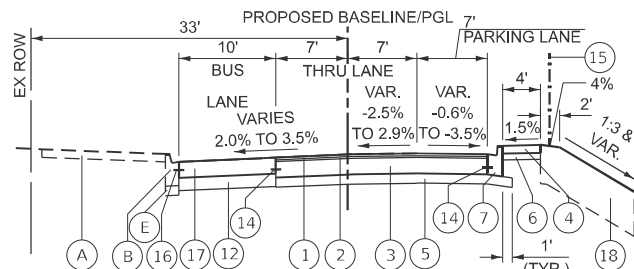
EXISTING TYPICAL SECTION

CONGRESS PARKWAY
STA. 503+72.50 TO STA. 504+13.97



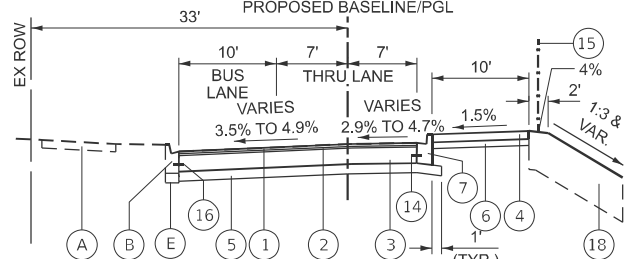
PROPOSED TYPICAL SECTION

CONGRESS PARKWAY
STA. 501+86.79 TO STA. 502+17.97



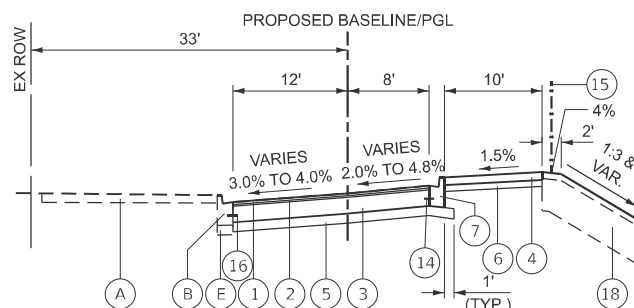
PROPOSED TYPICAL SECTION

CONGRESS PARKWAY
STA. 502+17.97 TO STA. 502+66.79



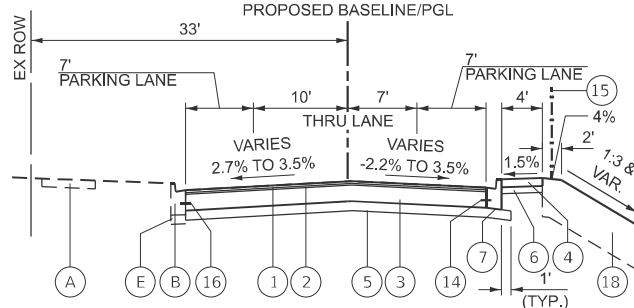
PROPOSED TYPICAL SECTION

CONGRESS PARKWAY
STA. 502+66.79 TO STA. 503+15.97



PROPOSED TYPICAL SECTION

CONGRESS PARKWAY
STA. 503+15.97 TO STA. 503+72.50



PROPOSED TYPICAL SECTION

CONGRESS PARKWAY
STA. 503+72.50 TO STA. 504+13.97

EXISTING LEGEND

- (A) P.C.C. SIDEWALK
- (B) CONCRETE CURB AND GUTTER
- (C) HOT-MIX ASPHALT PAVEMENT, 3" & VARIES
- (D) CONCRETE BASE COURSE, 9" & VARIES
- (E) AGGREGATE BASE COURSE, 6" & VARIES
- (F) CONCRETE MEDIAN SURFACE, 5"
- (G) HOT-MIX ASPHALT SHOULDER, 4" & VARIES
- (H) HOT-MIX ASPHALT SURFACE REMOVAL, 2.25"
- (I) CHAIN LINK FENCE
- (J) CONCRETE CURB
- (K) HOT-MIX ASPHALT PAVEMENT, 6" & VARIES
- (L) CONCRETE PARAPET (SEE STRUCTURAL PLANS FOR REMOVAL)
- (M) BRIDGE RAILING (SEE STRUCTURAL PLANS FOR REMOVAL)

REMOVAL

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 0.75"
- (3) PORTLAND CEMENT CONCRETE BASE COURSE, 9"
- (4) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (5) SUBBASE GRANULAR MATERIAL, TYPE B, 6"
- (6) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (7) COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-.12 (CDOT) (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE OR PCC PAVEMENT)
- (8) CONCRETE MEDIAN SURFACE, 5"
- (9) CONCRETE CURB, TYPE B (MATCH BOTTOM OF ADJACENT CONCRETE BASE COURSE)
- (10) END CURVED RETAINING WALL (SEE STRUCTURE PLANS)
- (11) TOPSOIL, 4"
- (12) SUBBASE GRANULAR MATERIAL, TYPE B, 8"
- (13) NO. 6 TIE BARS (30" C-C) (SEE CDOT STD DETAIL) (INCLUDED IN THE COST OF CONCRETE CURB, TYPE B)
- (14) NO. 5 TIE BARS (30" C-C) (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER, TYPE B V-.12 OR PCC PAVEMENT, 10")
- (15) CHAIN LINK FENCE, 4'
- (16) DRILL AND GROUT NO. 5 TIE BARS (30" C-C)
- (17) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (SEE CDOT STD DETAIL)
- (18) TOPSOIL, 24"

MODEL: Congress Typical Sections [Sheet]
FILE NAME: c:\bms\chiltech\pwwork\c.dary\0108532\162U41-shc-typical-CL.dgn



CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-915-8861
DESIGN FIRM NO: 184,008135

USER NAME	= kdc
PLOT DATE	= 8/27/2025

DESIGNED	- PAF
DRAWN	- SVJ
CHECKED	- NJS
DATE	- 8/28/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
CONGRESS PARKWAY TYPICAL SECTIONS

SCALE: N.T.S. SHEET 3 OF 7 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	35
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: I-290 Typical Sections-Bridge (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.d\ary\0108532\B162U41-shc-typical-CL.dgn



CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc
PLOT DATE = 8/27/2025

DESIGNED - PAF
DRAWN - SVJ
CHECKED - NJS
DATE - 8/28/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
I-290 TYPICAL SECTIONS

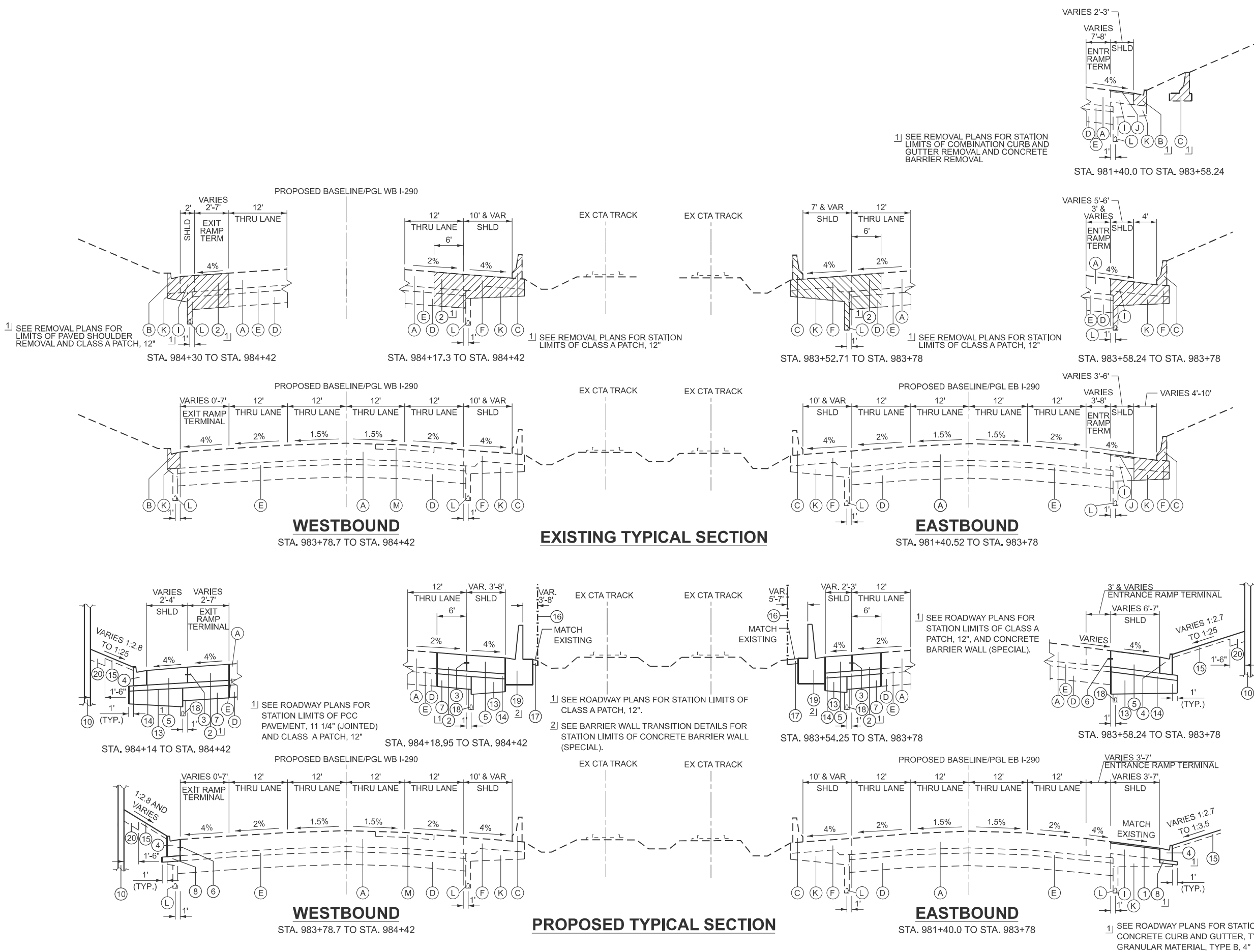
SCALE: N.T.S. SHEET 4 OF 7 SHEETS

EXISTING LEGEND

- (A) C.R.C. PAVEMENT, 11.25"
- (B) CONCRETE CURB AND GUTTER
- (C) CONCRETE BARRIER WALL
- (D) AGGREGATE BASE COURSE, 12"
- (E) STABILIZED SUBBASE, 4"
- (F) PCC SHOULDER, 9"
- (G) ABUTMENT (SEE STRUCTURE PLANS)
- (H) PIER (SEE STRUCTURE PLANS)
- (I) HOT-MIX ASPHALT SHOULDER, 10"
- (J) HOT-MIX ASPHALT SURFACE COURSE REMOVAL, 1.5"
- (K) AGGREGATE SUBBASE
- (L) PIPE UNDERDRAIN, 6"
- (M) HOT-MIX ASPHALT PAVEMENT (THICKNESS UNKNOWN)
- REMOVAL

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- (2) CLASS A PATCH, 12"
- (3) #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001) (INCLUDED IN THE COST OF CLASS A PATCH, 12")
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT PAVEMENT)
- (5) PORTLAND CEMENT CONCRETE PAVEMENT, 11 1/4" (JOINTED)
- (6) DRILL AND GROUT #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001)
- (7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (8) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (9) SLOPE WALL 4" (SEE STRUCTURAL PLANS)
- (10) RETAINING WALL (SEE STRUCTURE PLANS)
- (11) PIER (SEE STRUCTURE PLANS)
- (12) ABUTMENT (SEE STRUCTURE PLANS)
- (13) AGGREGATE SUBGRADE IMPROVEMENT (12" MIN) (PITCH BOTTOM TOWARDS MAINLINE PAVEMENT AT 1%)
- (14) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- (15) TOPSOIL, 4"
- (16) CHAIN LINK FENCE, 5'
- (17) AGGREGATE SURFACE COURSE, TYPE B (4" MIN)
- (18) PIPE UNDERDRAIN, TYPE 1, 6"
- (19) CONCRETE BARRIER WALL (SPECIAL)
CONCRETE BARRIER BASE (SPECIAL)
- (20) TOPSOIL, 12"

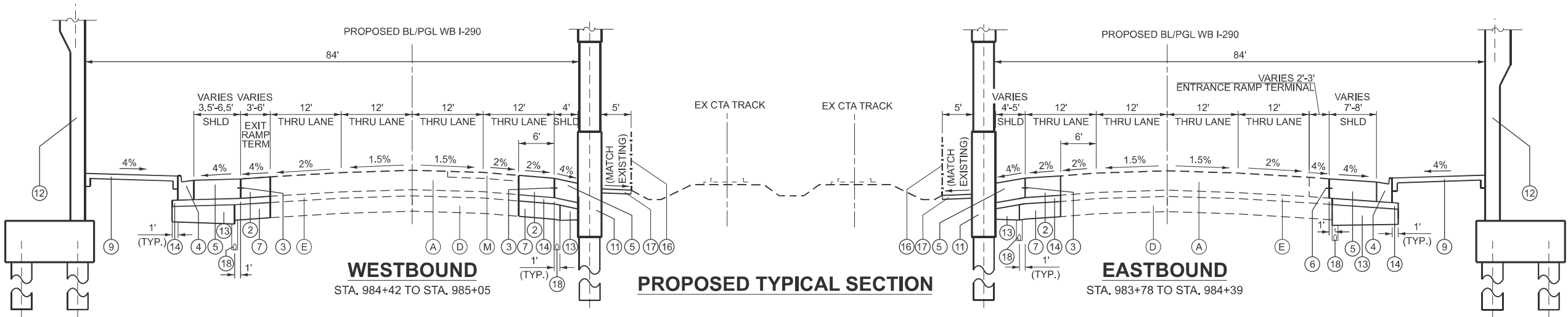
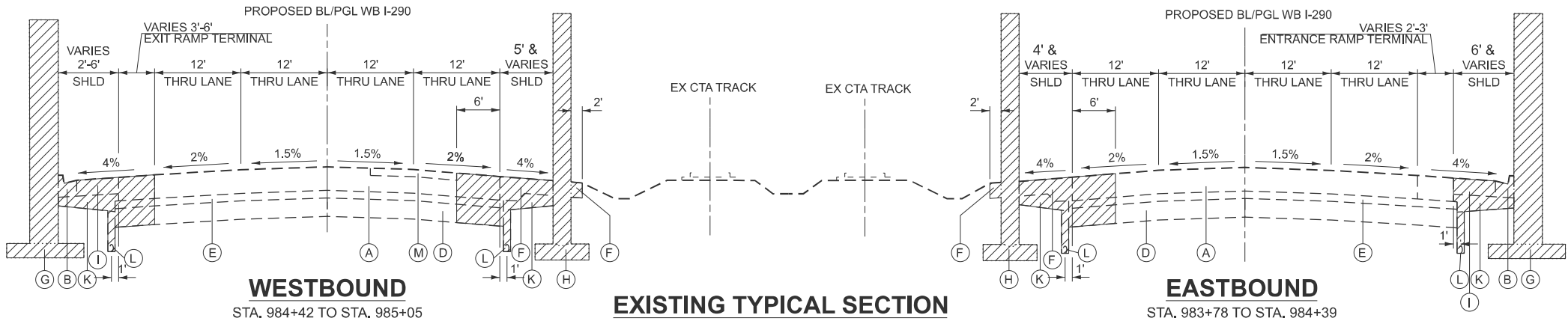


EXISTING LEGEND

- (A) C.R.C. PAVEMENT, 11.25"
(B) CONCRETE CURB AND GUTTER
(C) CONCRETE BARRIER WALL
(D) AGGREGATE BASE COURSE, 12"
(E) STABILIZED SUBBASE, 4"
(F) PCC SHOULDER, 9"
(G) ABUTMENT (SEE STRUCTURE PLANS)
(H) PIER (SEE STRUCTURE PLANS)
(I) HOT-MIX ASPHALT SHOULDER, 10"
(J) HOT-MIX ASPHALT SURFACE COURSE REMOVAL, 1.5"
(K) AGGREGATE SUBBASE
(L) PIPE UNDERDRAIN, 6"
(M) HOT-MIX ASPHALT PAVEMENT (THICKNESS UNKNOWN)
REMOVAL

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
(2) CLASS A PATCH, 12"
(3) #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001) (INCLUDED IN THE COST OF CLASS A PATCH, 12")
(4) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT PAVEMENT)
(5) PORTLAND CEMENT CONCRETE PAVEMENT, 11 1/4" (JOINTED)
(6) DRILL AND GROUT #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001)
(7) AGGREGATE SUBGRADE IMPROVEMENT, 12"
(8) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
(9) SLOPE WALL 4" (SEE STRUCTURAL PLANS)
(10) RETAINING WALL (SEE STRUCTURE PLANS)
(11) PIER (SEE STRUCTURE PLANS)
(12) ABUTMENT (SEE STRUCTURE PLANS)
(13) AGGREGATE SUBGRADE IMPROVEMENT (12" MIN) (PITCH BOTTOM TOWARDS MAINLINE PAVEMENT AT 1%)
(14) STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
(15) TOPSOIL, 4"
(16) CHAIN LINK FENCE, 5'
(17) AGGREGATE SURFACE COURSE, TYPE B (4" MIN)
(18) PIPE UNDERDRAIN, TYPE 1, 6"
(19) CONCRETE BARRIER WALL (SPECIAL)
CONCRETE BARRIER BASE (SPECIAL)
(20) TOPSOIL, 12"



MODEL: I290 Typical Sections-East 2 (Sheet)
FILE NAME: c:\bms\svl\tech-pw\kyle.d\ary\0108532\B162U41-shc-typical-CL.dgn

CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

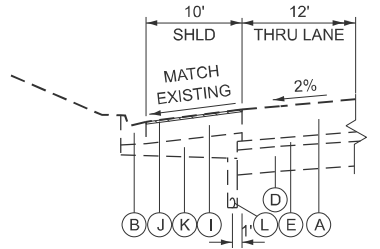
USER NAME = djk	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/27/2025	DATE - 8/28/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

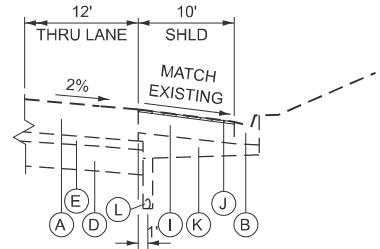
I-290 AT KEELER AVENUE
I-290 TYPICAL SECTIONS

SCALE: N.T.S. SHEET 5 OF 7 SHEETS

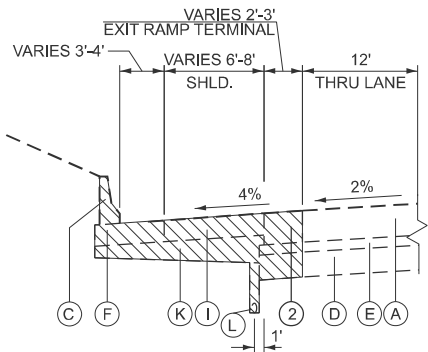
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	37
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



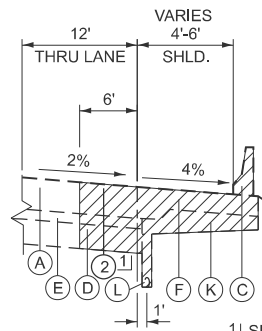
STA. 986+60.3 TO STA. 994+05.0



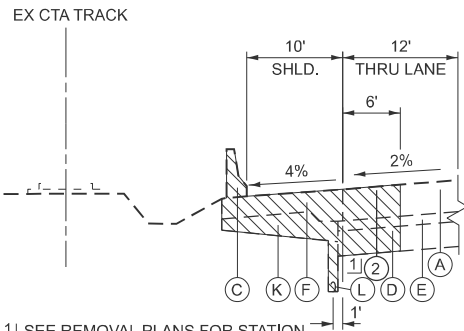
STA. 985+05 TO STA. 992+60.0



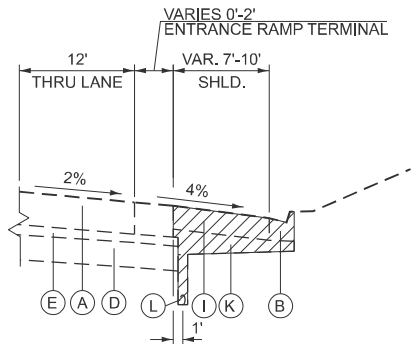
STA. 985+05 TO STA. 985+70.9



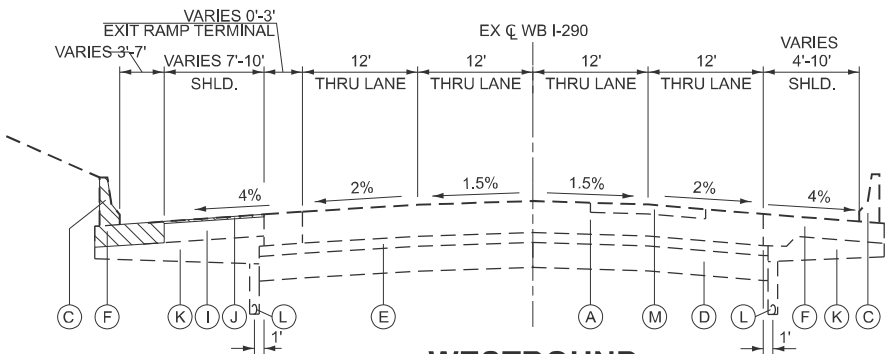
1] SEE REMOVAL PLANS FOR STATION LIMITS OF CLASS A PATCH, 12"
STA. 985+05 TO STA. 985+20.1



1] SEE REMOVAL PLANS FOR STATION LIMITS OF CLASS A PATCH, 12"
STA. 984+39 TO STA. 984+55.4



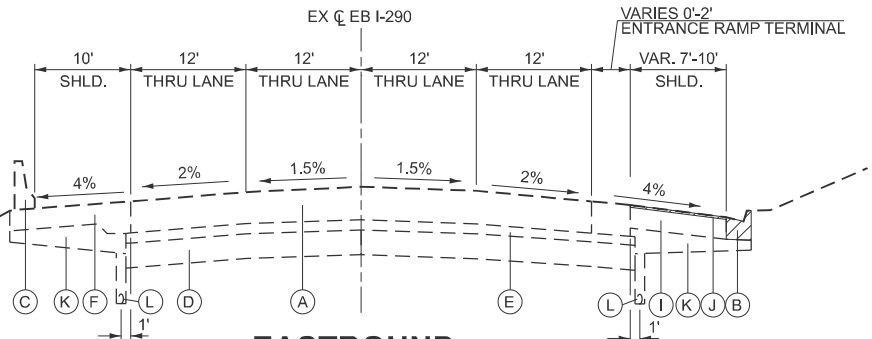
STA. 984+39 TO STA. 985+05



WESTBOUND

STA. 985+05 TO STA. 994+05.0

EXISTING TYPICAL SECTION



EASTBOUND

STA. 984+39 TO STA. 992+60.0

EXISTING LEGEND

- A C.R.C. PAVEMENT, 11.25"
 - B CONCRETE CURB AND GUTTER
 - C CONCRETE BARRIER WALL
 - D AGGREGATE BASE COURSE, 12"
 - E STABILIZED SUBBASE, 4"
 - F PCC SHOULDER, 9"
 - G ABUTMENT (SEE STRUCTURE PLANS)
 - H PIER (SEE STRUCTURE PLANS)
 - I HOT-MIX ASPHALT SHOULDER, 10"
 - J HOT-MIX ASPHALT SURFACE COURSE REMOVAL, 1.5"
 - K AGGREGATE SUBBASE
 - L PIPE UNDERDRAIN, 6"
 - M HOT-MIX ASPHALT PAVEMENT (THICKNESS UNKNOWN)
- REMOVAL

PROPOSED LEGEND

- 1 HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- 2 CLASS A PATCH, 12"
- 3 #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001) (INCLUDED IN THE COST OF CLASS A PATCH, 12")
- 4 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT PAVEMENT)
- 5 PORTLAND CEMENT CONCRETE PAVEMENT, 11½" (JOINTED)
- 6 DRILL AND GROUT #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001)
- 7 AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 8 SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- 9 SLOPE WALL 4" (SEE STRUCTURAL PLANS)
- 10 RETAINING WALL (SEE STRUCTURE PLANS)
- 11 PIER (SEE STRUCTURE PLANS)
- 12 ABUTMENT (SEE STRUCTURE PLANS)
- 13 AGGREGATE SUBGRADE IMPROVEMENT (12" MIN) (PITCH BOTTOM TOWARDS MAINLINE PAVEMENT AT 1%)
- 14 STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- 15 TOPSOIL, 4"
- 16 CHAIN LINK FENCE, 5'
- 17 AGGREGATE SURFACE COURSE, TYPE B (4" MIN)
- 18 PIPE UNDERDRAIN, TYPE 1, 6"
- 19 CONCRETE BARRIER WALL (SPECIAL)
CONCRETE BARRIER BASE (SPECIAL)
- 20 TOPSOIL, 12"

MODEL: I290 Typical Sections-East [Sheet]
FILE NAME: c:\bms\civiltech\p\w\kyle.dary\0108532\162U41-shc-typical-CL.dgn

CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/27/2025	DATE - 8/28/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
I-290 TYPICAL SECTIONS

SCALE: N.T.S. SHEET 6 OF 7 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	38
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- A

C.R.C. PAVEMENT, 11.25"
- B

CONCRETE CURB AND GUTTER
- C

CONCRETE BARRIER WALL
- D

AGGREGATE BASE COURSE, 12"
- E

STABILIZED SUBBASE, 4"
- F

PCC SHOULDER, 9"
- G

ABUTMENT (SEE STRUCTURE PLANS)
- H

PIER (SEE STRUCTURE PLANS)
- I

HOT-MIX ASPHALT SHOULDER, 10"
- J

HOT-MIX ASPHALT SURFACE COURSE REMOVAL, 1.5"
- K

AGGREGATE SUBBASE
- L

PIPE UNDERDRAIN, 6"
- M

HOT-MIX ASPHALT PAVEMENT (THICKNESS UNKNOWN)
- REMOVAL

PROPOSED LEGEND

- 1

HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1.5"
- 2

CLASS A PATCH, 12"
- 3

#6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001) (INCLUDED IN THE COST OF CLASS A PATCH, 12")
- 4

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (GUTTER FLAG THICKNESS SHALL MATCH BOTTOM OF ADJACENT PAVEMENT)
- 5

PORTLAND CEMENT CONCRETE PAVEMENT, 11½" (JOINTED)
- 6

DRILL AND GROUT #6 TIE BARS, 24" LONG AT 36" C-C (LONGITUDINAL CONSTRUCTION JOINT PER 420001)
- 7

AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 8

SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- 9

SLOPE WALL 4" (SEE STRUCTURAL PLANS)
- 10

RETAINING WALL (SEE STRUCTURE PLANS)
- 11

PIER (SEE STRUCTURE PLANS)
- 12

ABUTMENT (SEE STRUCTURE PLANS)
- 13

AGGREGATE SUBGRADE IMPROVEMENT (12" MIN) (PITCH BOTTOM TOWARDS MAINLINE PAVEMENT AT 1%)
- 14

STABILIZED SUBBASE - HOT-MIX ASPHALT , 4"
- 15

TOPSOIL, 4"
- 16

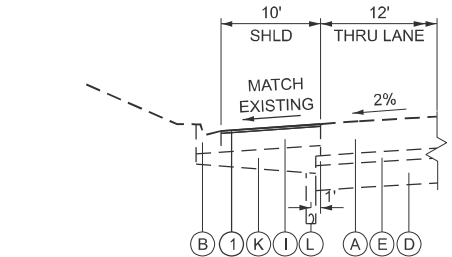
CHAIN LINK FENCE, 5'
- 17

AGGREGATE SURFACE COURSE, TYPE B (4" MIN)
- 18

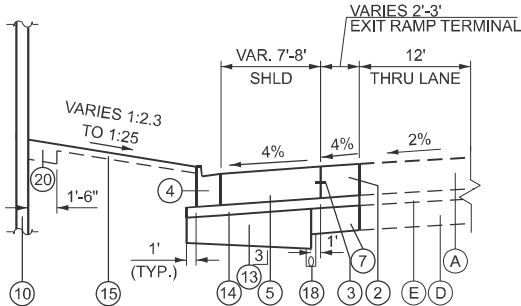
PIPE UNDERDRAIN, TYPE 1, 6"
- 19

CONCRETE BARRIER WALL (SPECIAL)
CONCRETE BARRIER BASE (SPECIAL)
- 20

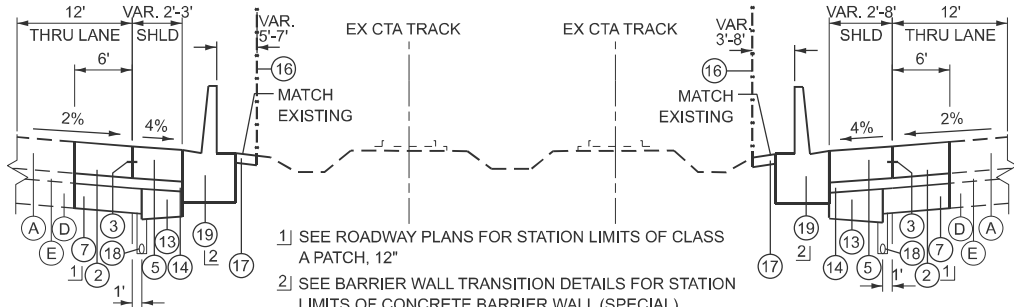
TOPSOIL, 12"



STA. 986+60.33 TO STA. 994+05.0



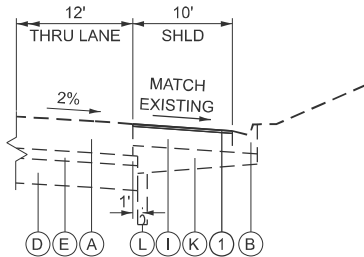
STA. 985+05 TO STA. 985+70.9



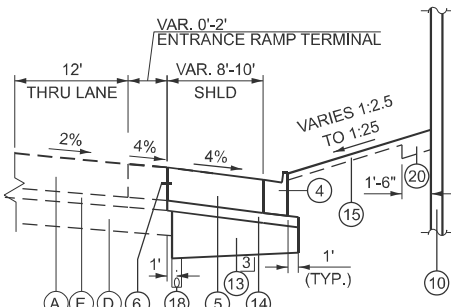
STA. 985+05 TO STA. 985+20.1

- 1) SEE ROADWAY PLANS FOR STATION LIMITS OF CLASS A PATCH, 12"
- 2) SEE BARRIER WALL TRANSITION DETAILS FOR STATION LIMITS OF CONCRETE BARRIER WALL (SPECIAL)
- 3) WITHIN 5' OF THE PEOPLES GAS MAIN, TRENCH BACKFILL (FA 2) SHALL BE PLACED INSTEAD OF AGGREGATE SUBGRADE IMPROVEMENT

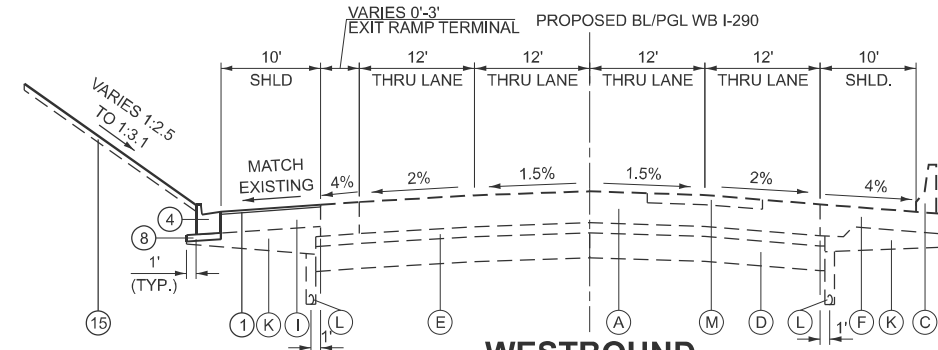
STA. 984+39 TO STA. 984+55.4



STA. 985+05 TO STA. 992+60.0



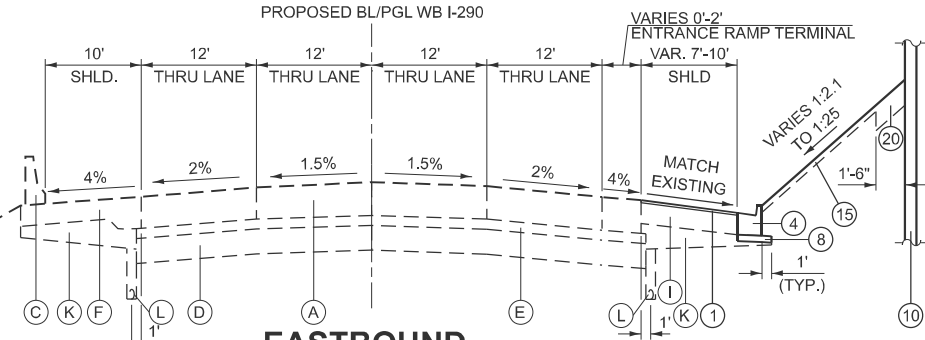
STA. 984+39 TO STA. 985+05



WESTBOUND

STA. 985+05 TO STA. 994+05.0

PROPOSED TYPICAL SECTION



EASTBOUND

STA. 984+39 TO STA. 992+60.0

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE		
MIXTURE TYPE	AIR VOIDS @ Ndes	QMP
RESURFACING (HARRISON STREET AND CONGRESS PARKWAY)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	4% @ 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	QC/QA
RECONSTRUCTION (KEELER AVENUE, HARRISON STREET, AND CONGRESS PARKWAY)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	4% @ 70 GYR.	QC/QA
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	QC/QA
STABILIZED SUBBASE (I-290)		
STABILIZED SUBBASE - HOT-MIX ASPHALT , 4" (HMA BINDER IL-19.0)	3% @ 50 GYR.	QC/QA
SHOULDER RESURFACING (I-290)		
HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	4% @ 70 GYR.	QC/QA
TEMPORARY PAVEMENT (HARRISON STREET AND CONGRESS PARKWAY)		
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 GYR.	QC/QA
TEMPORARY RAMPS (HARRISON STREET AND CONGRESS PARKWAY)		
TEMPORARY RAMP (SPECIAL) (HMA SURFACE COURSE, IL-9.5, MIX "D", N70)	4% @ 70 GYR.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP)		

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LB/SY-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. APPLY THE LONGITUDINAL JOINT SEALANT ON THE POLYMERIZED HMA BINDER COURSE, IL-4.75, N50.
4. PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS, PCC PAVEMENT 8" THICK. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
I-290 TYPICAL SECTIONS

SCALE: N.T.S. SHEET 7 OF 7 SHEETS

FA/I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	39
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: HVA Table (Sheet)
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CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
PLOT DATE = 9/18/2025	CHECKED - NJS	REVISED -
	DATE - 9/18/2025	REVISED -

CONTROL POINTS						
CP #	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
105	1897384.687	1148445.200	602.48	205+67.84	26.19' LT	CHISELED "X"
106A	1897010.926	1148509.640	602.57	201+92.16	25.97' RT	CHISELED "X"
115	1897298.069	1148757.068	587.26	505+99.21	68.19' RT	MAGNETIC NAIL
116	1897293.206	1148560.981	586.12	504+03.06	68.21' RT	MAGNETIC NAIL
117	1897100.040	1148571.979	586.00	404+13.66	69.10' LT	MAGNETIC NAIL
118	1897105.272	1148738.239	586.85	405+80.00	70.29' LT	MAGNETIC NAIL

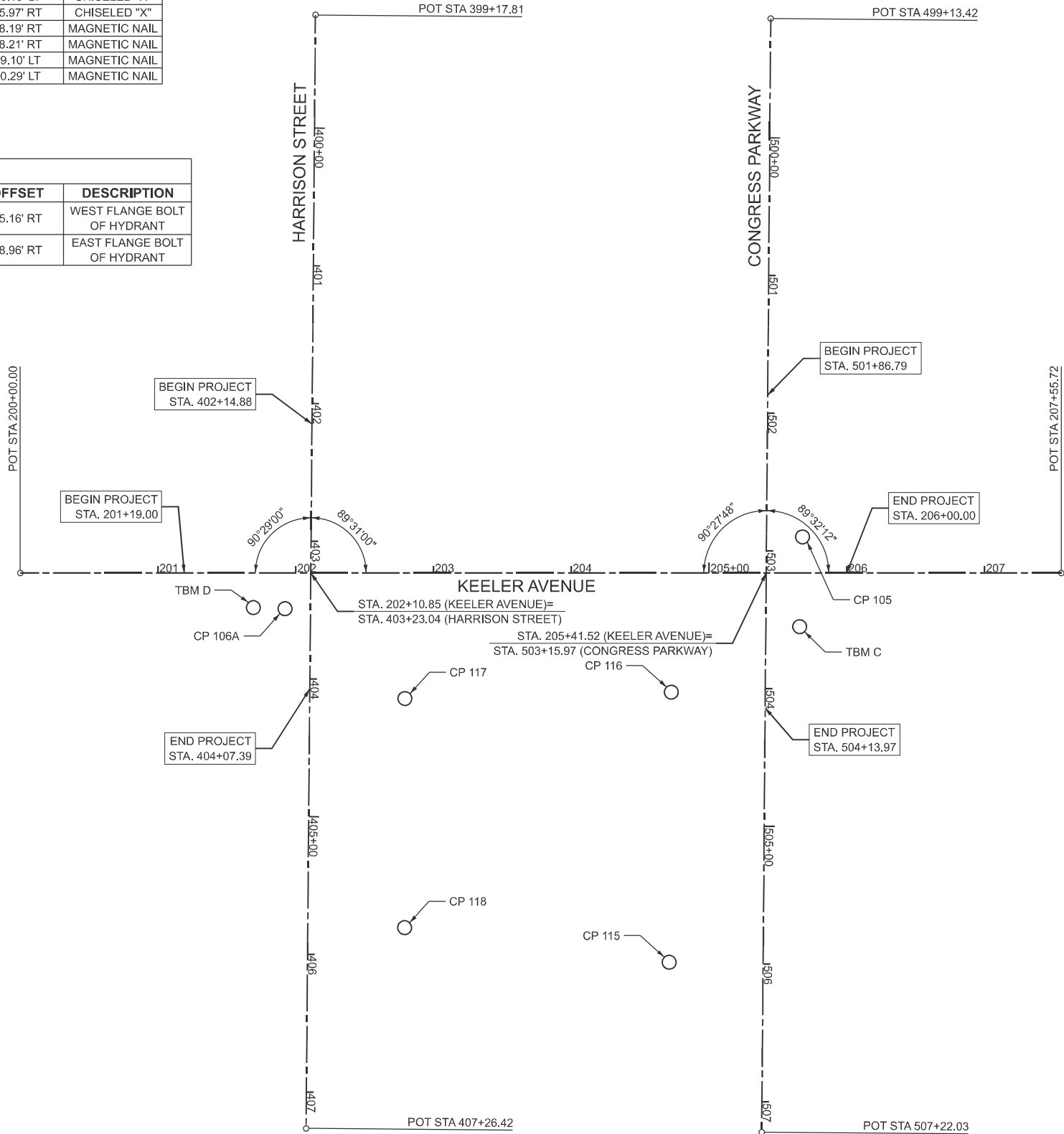
BENCHMARKS						
TBM	NORTHING	EASTING	ELEVATION	STATION	OFFSET	DESCRIPTION
C	1897384.780	1148510.383	604.14	201+69.19	25.16' RT	WEST FLANGE BOLT OF HYDRANT
D	1896987.942	1148509.582	604.07	205+65.79	38.96' RT	EAST FLANGE BOLT OF HYDRANT

HORIZONTAL DATUM - IL STATE PLANE COORDINATE SYSTEM (EAST ZONE)
VERICAL DATUM - NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)



NOTE:

BOA = BEGINNING OF ALIGNMENT
PC = POINT OF CURVATURE
PT = POINT OF TANGENCY
PI = POINT OF INTERSECTION
ST = SPIRAL TO TANGENT
EOA = END OF ALIGNMENT
TBM = TEMPORARY BENCHMARK
CP = CONTROL POINT



KEELER AVENUE ALIGNMENT DATA			
POINT	STATION	NORTHING	EASTING
BOA	200+00.00	1896818.015	1148489.977
EOA	207+55.72	1897573.330	1148465.218

HARRISON STREET ALIGNMENT DATA			
POINT	STATION	NORTHING	EASTING
BOA	399+17.81	1897018.896	1148077.960
EOA	407+26.42	1897038.568	1148886.331

CONGRESS PARKWAY ALIGNMENT DATA			
POINT	STATION	NORTHING	EASTING
BOA	499+13.42	1897349.309	1148069.803
EOA	507+22.03	1897369.265	1148878.167



MODEL: Keeler Avenue - Plan 1 [Sheet]
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USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/13/2025	DATE - 8/13/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ALIGNMENT, TIES AND BENCHMARKS

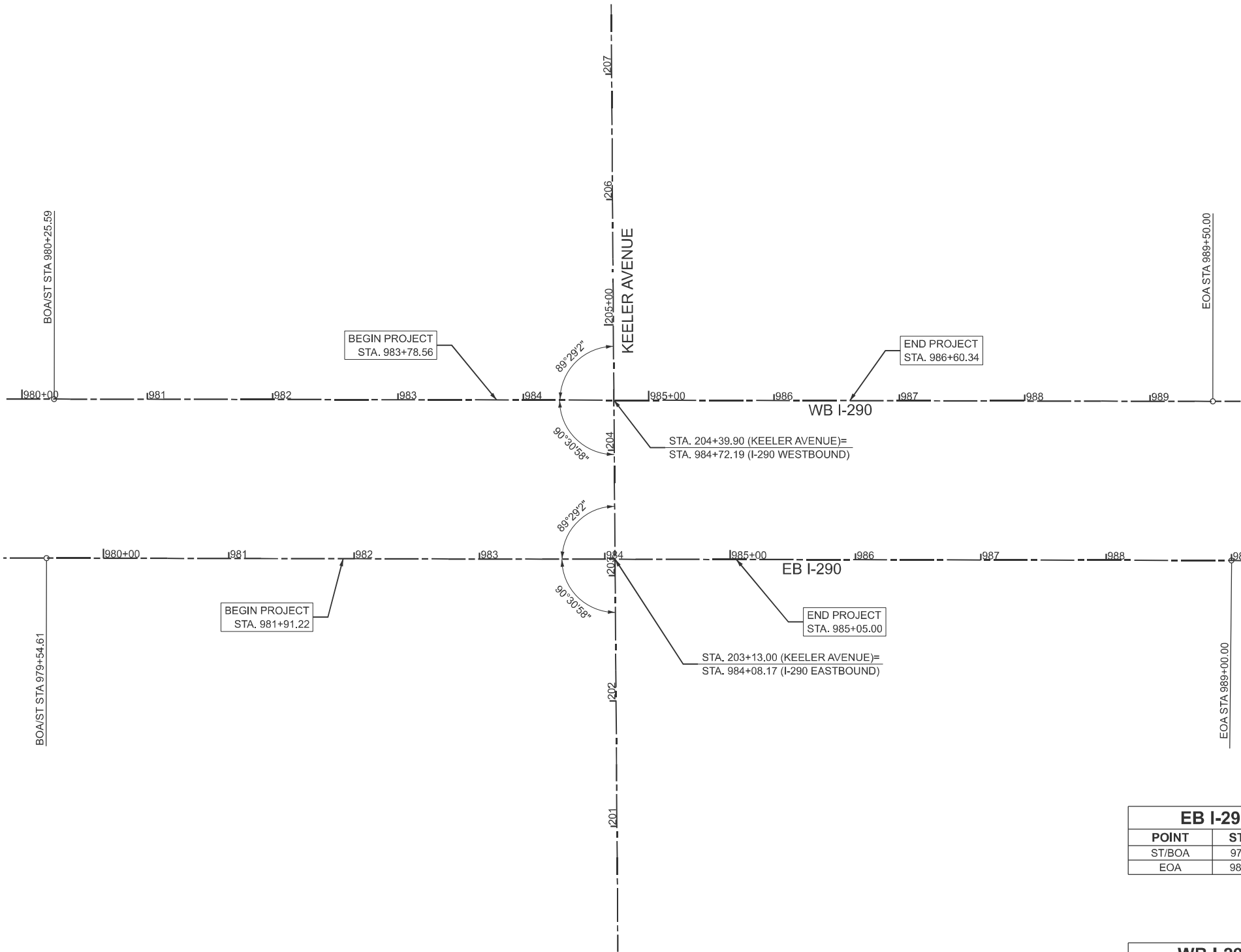
SCALE: 1" = 50'

SHEET 1 OF 3 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	40
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



NOTE:
BOA = BEGINNING OF ALIGNMENT
PC = POINT OF CURVATURE
PT = POINT OF TANGENCY
PI = POINT OF INTERSECTION
ST = SPIRAL TO TANGENT
EOA = END OF ALIGNMENT
TBM = TEMPORARY BENCHMARK
CP = CONTROL POINT



EB I-290 ALIGNMENT DATA			
POINT	STATION	NORTHING	EASTING
ST/BOA	979+54.61	1897120.075	1148026.295
EOA	989+00.00	1897142.537	1148971.417

WB I-290 ALIGNMENT DATA			
POINT	STATION	NORTHING	EASTING
ST/BOA	980+25.29	1897247.068	1148029.091
EOA	989+50.00	1897269.031	1148953.237



MODEL: I-290 (Sheet)
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	CHECKED - DJK	REVISED -
PLOT DATE = 8/12/2025	DATE - 8/13/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 50'

SHEET 2 OF 3 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	41
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

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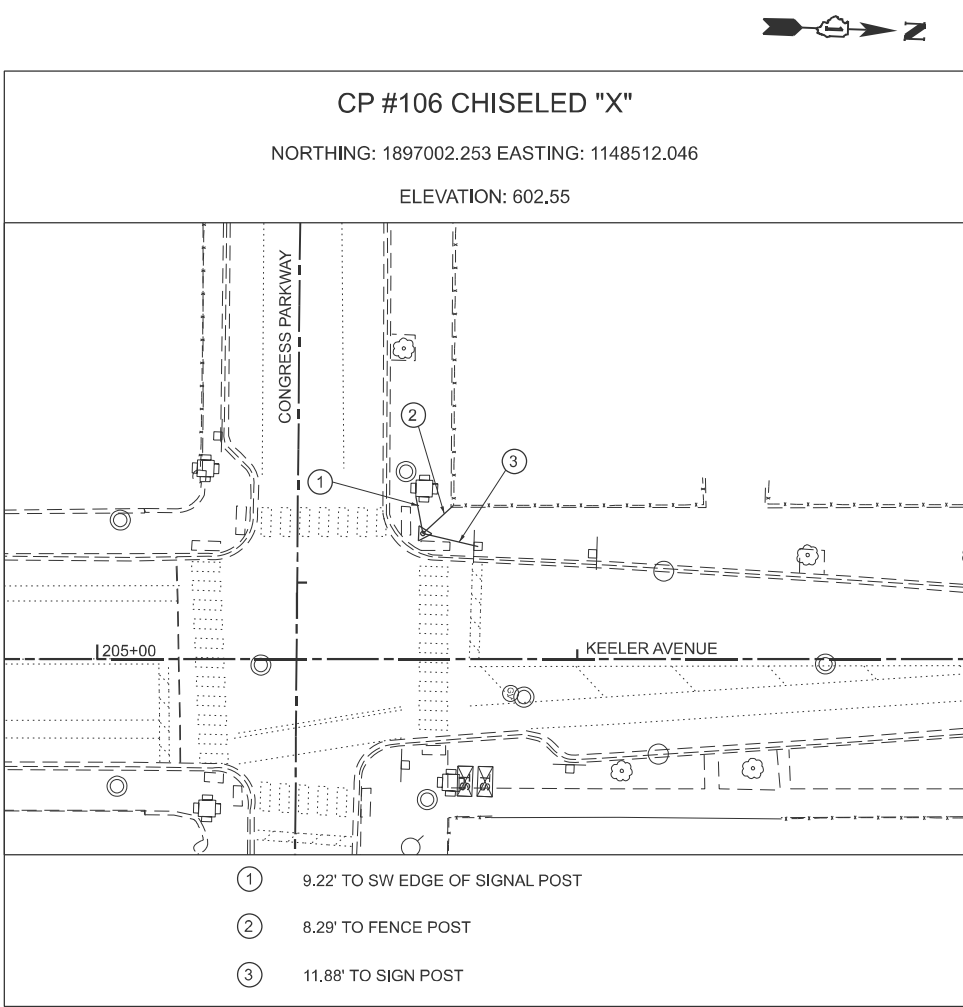
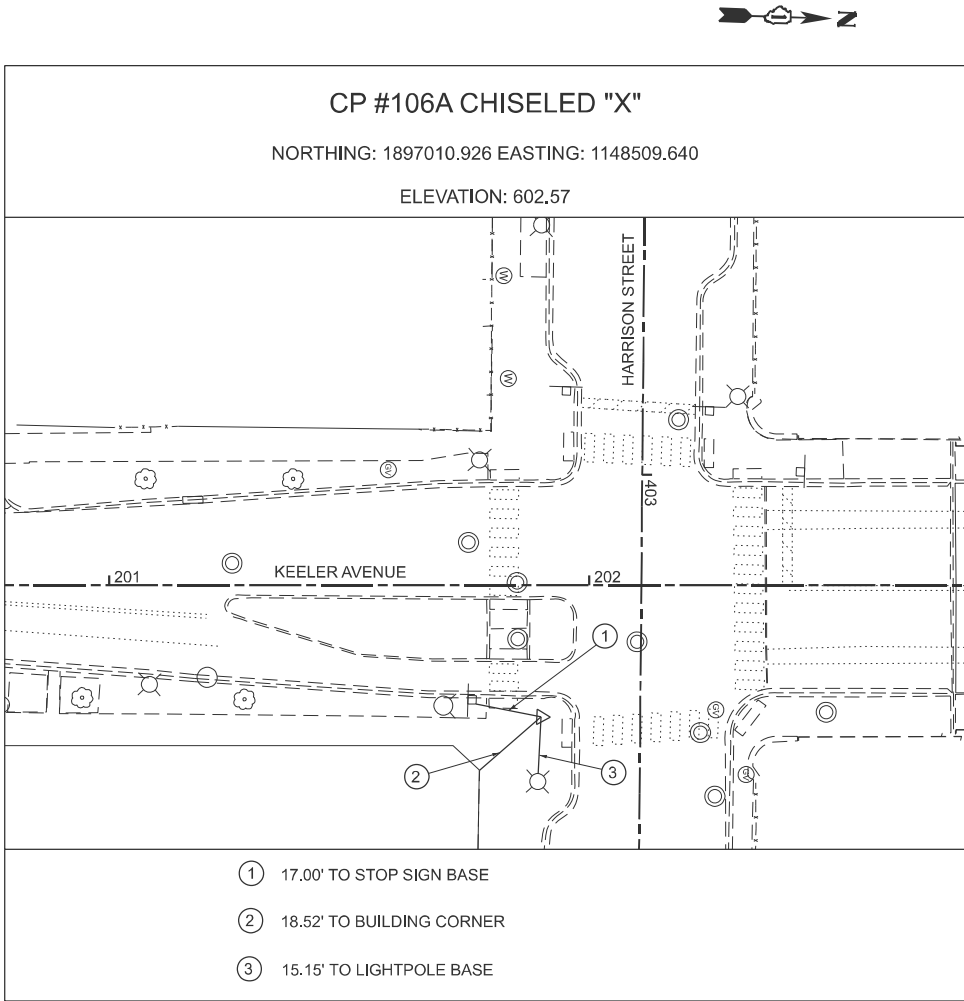


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		DRAWN -	KDC	REVISED -	
		CHECKED -	DJK	REVISED -	
PLOT DATE	= 8/13/2025	DATE	= 8/13/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1"=20'	SHEET 3	OF 3	SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	42
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



MODEL: Keeler Avenue - Keeler Avenue and Side Streets [Sheet]
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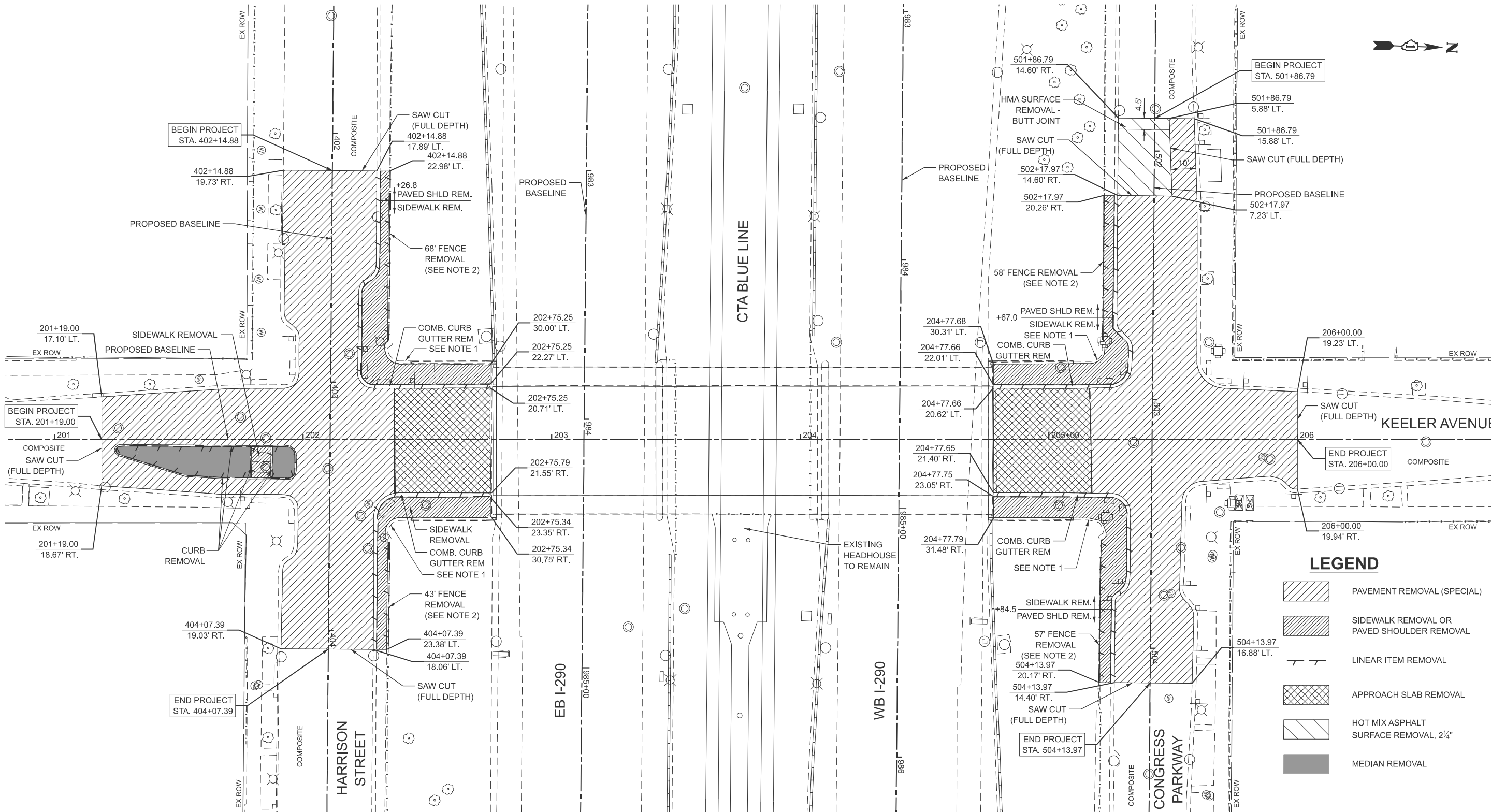
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		CHECKED - DJK	REVISED -
	DATE = 8/29/2025		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ROADWAY REMOVAL PLAN - KEELER AVENUE

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 201+19.00 TO STA. 206+00.00

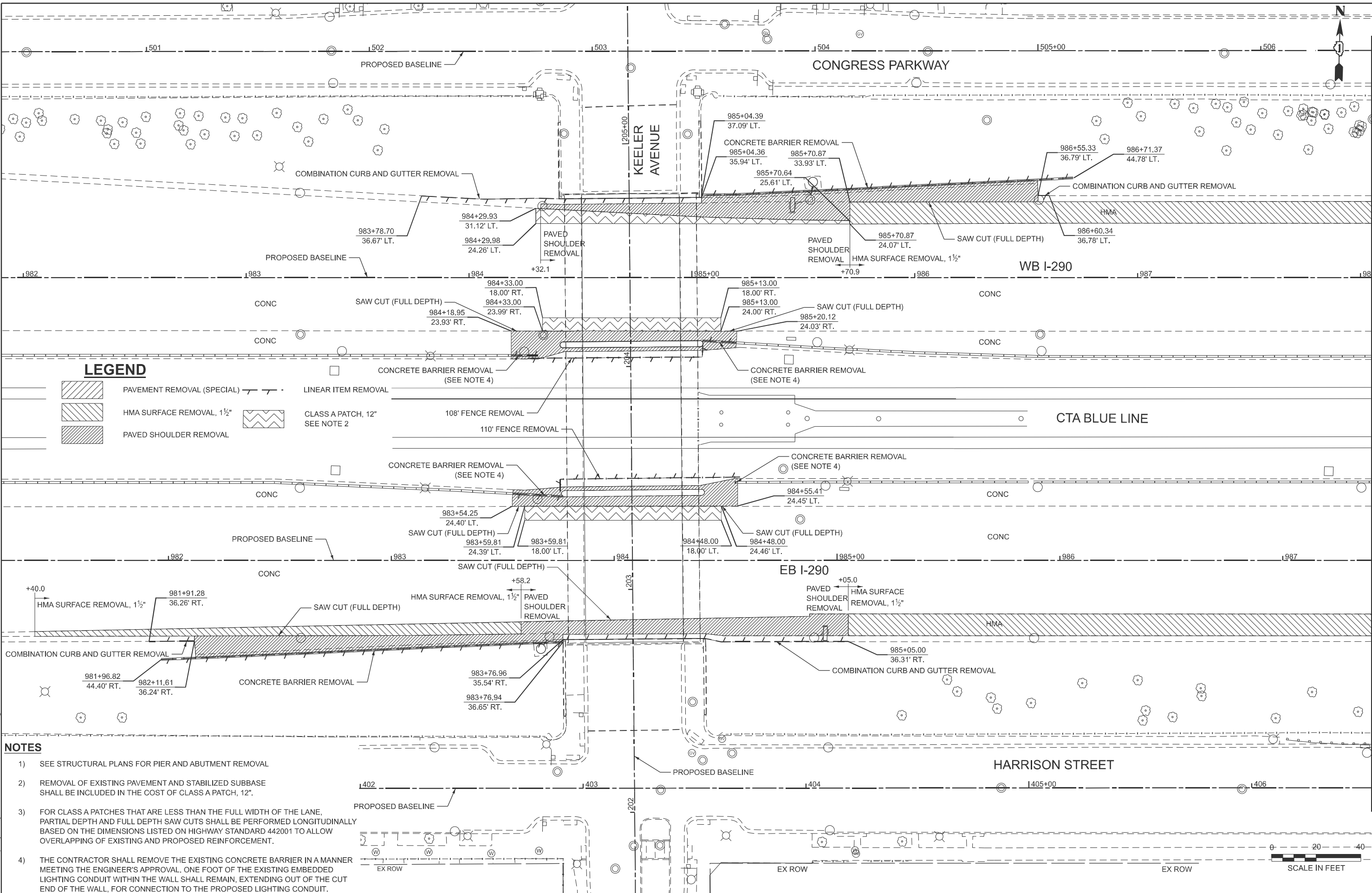
FAJ RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	43
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



NOTES

- SEE STRUCTURAL PLANS FOR BARRIER AND RAILING REMOVAL
- TEMPORARY FENCING SHALL BE ERECTED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AFTER REMOVAL OF THE EXISTING FENCING ALONG THE TOP OF THE I-290 SLOPES.
- EXISTING DELINEATORS (NOT SHOWN) ON BRIDGE AND APPROACHES SHALL BE REMOVED (PAID FOR AS "DELINEATOR REMOVAL").
- SEE GENERAL NOTES 29-31 FOR PEOPLES GAS REQUIREMENTS.

MODEL: I-290 (Sheet)
FILE NAME: c:\bins\civiltech-pw\kyle.dary\d0108535\0162U41-spr-rem-I-290.dgn



LEGEND



PAVEMENT REMOVAL (SPECIAL)
HMA SURFACE REMOVAL, 1 1/2"
PAVED SHOULDER REMOVAL



CLASS A PATCH, 12"
SEE NOTE 2



LINEAR ITEM REMOVAL

NOTES

- 1) SEE STRUCTURAL PLANS FOR PIER AND ABUTMENT REMOVAL
- 2) REMOVAL OF EXISTING PAVEMENT AND STABILIZED SUBBASE SHALL BE INCLUDED IN THE COST OF CLASS A PATCH, 12".
- 3) FOR CLASS A PATCHES THAT ARE LESS THAN THE FULL WIDTH OF THE LANE, PARTIAL DEPTH AND FULL DEPTH SAW CUTS SHALL BE PERFORMED LONGITUDINALLY BASED ON THE DIMENSIONS LISTED ON HIGHWAY STANDARD 442001 TO ALLOW OVERLAPPING OF EXISTING AND PROPOSED REINFORCEMENT.
- 4) THE CONTRACTOR SHALL REMOVE THE EXISTING CONCRETE BARRIER IN A MANNER MEETING THE ENGINEER'S APPROVAL. ONE FOOT OF THE EXISTING EMBEDDED LIGHTING CONDUIT WITHIN THE WALL SHALL REMAIN, EXTENDING OUT OF THE CUT END OF THE WALL, FOR CONNECTION TO THE PROPOSED LIGHTING CONDUIT.

MATCHLINE STA. 987+40 (EASTBOUND I-290)

SEE NEXT SHEET



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

DESIGNED - KDC
DRAWN - KDC
CHECKED - DJK
DATE - 8/29/2025

REVISED -
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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

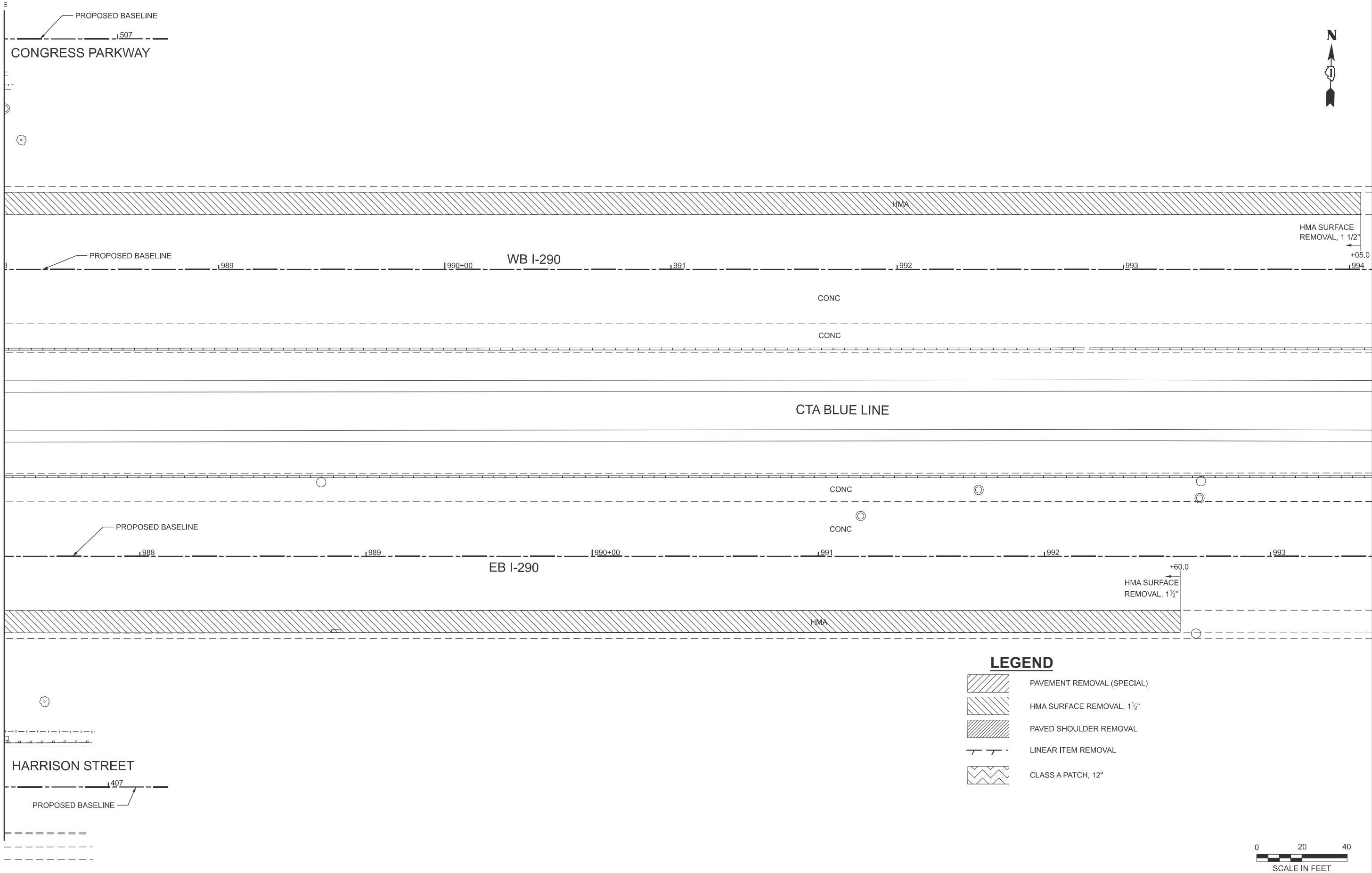
I-290 AT KEELER AVENUE
ROADWAY REMOVAL PLAN - I-290

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 981+25.00 TO STA. 987+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	44
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

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MATCHLINE STA. 987+40 (EASTBOUND I-290)
SEE PREVIOUS SHEET



LEGEND

- PAVEMENT REMOVAL (SPECIAL)
- HMA SURFACE REMOVAL, 1 1/2"
- PAVED SHOULDER REMOVAL
- LINEAR ITEM REMOVAL
- CLASS A PATCH, 12"



SCALE IN FEET



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/12/2025	DATE - 8/13/2025	REVISED -

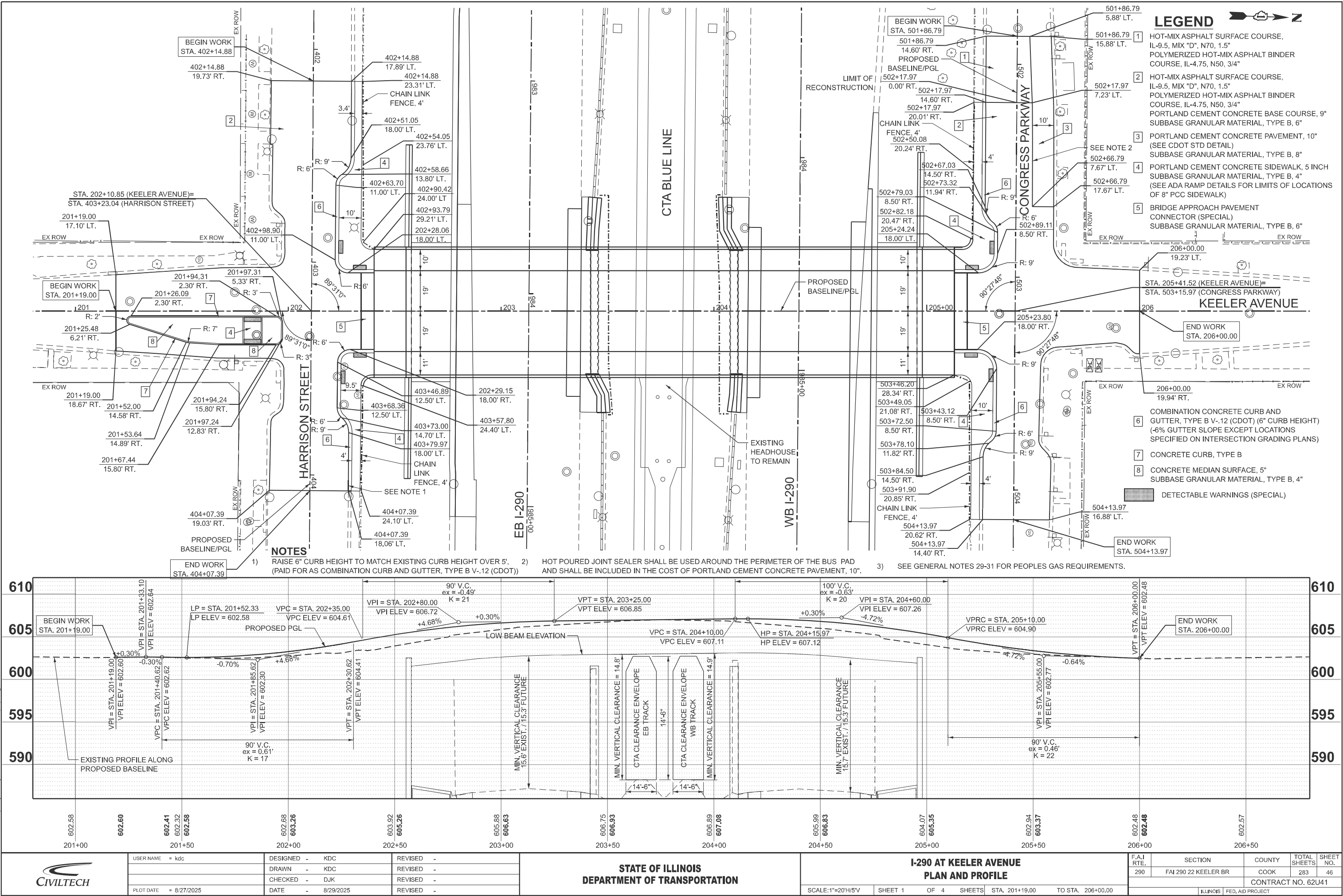
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ROADWAY REMOVAL PLAN - I-290

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 987+00.00 TO STA. 992+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	45
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

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MODEL: Harrison and Congress - Profile 1 (Sheet)
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PLOT DATE = 8/13/2025

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DRAWN - KDC
CHECKED - DJK
DATE - 8/13/2025

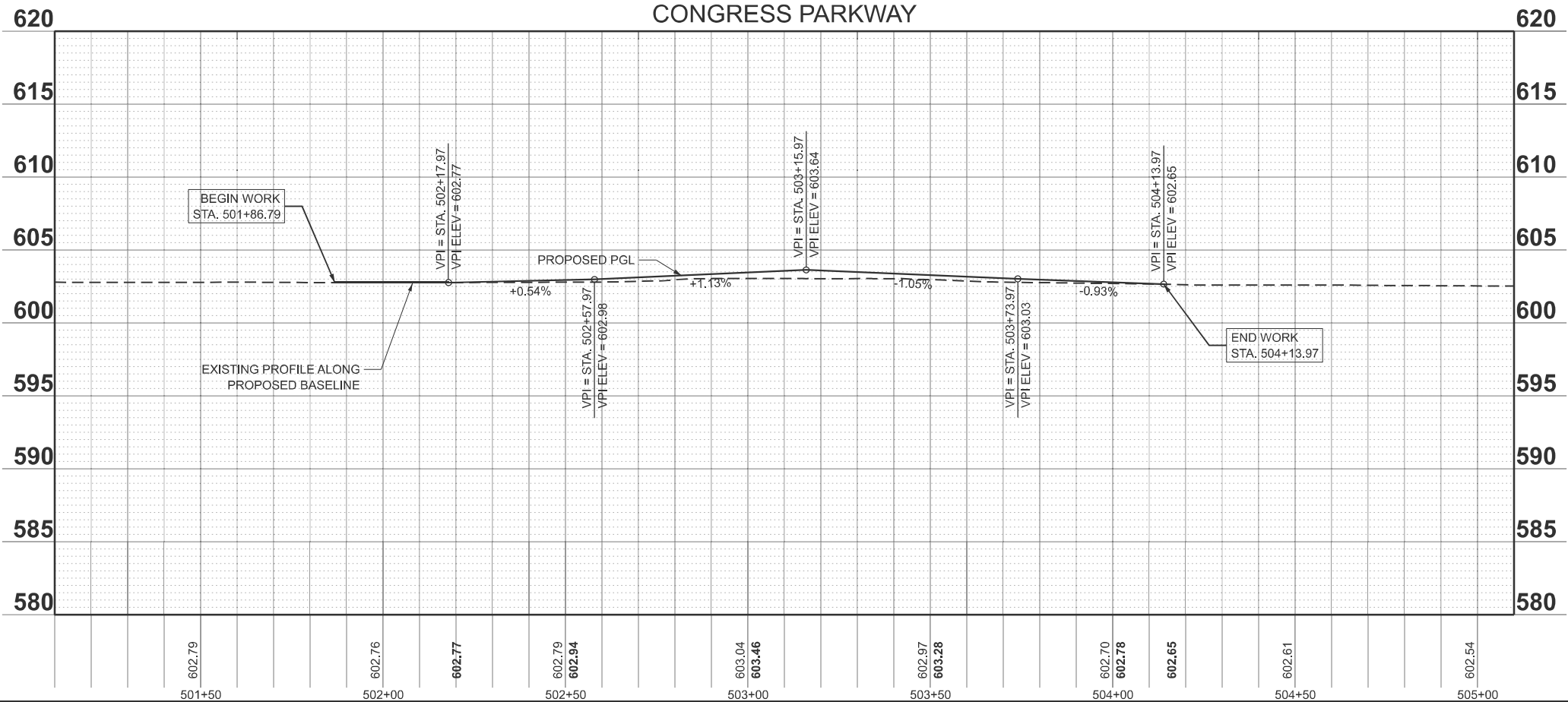
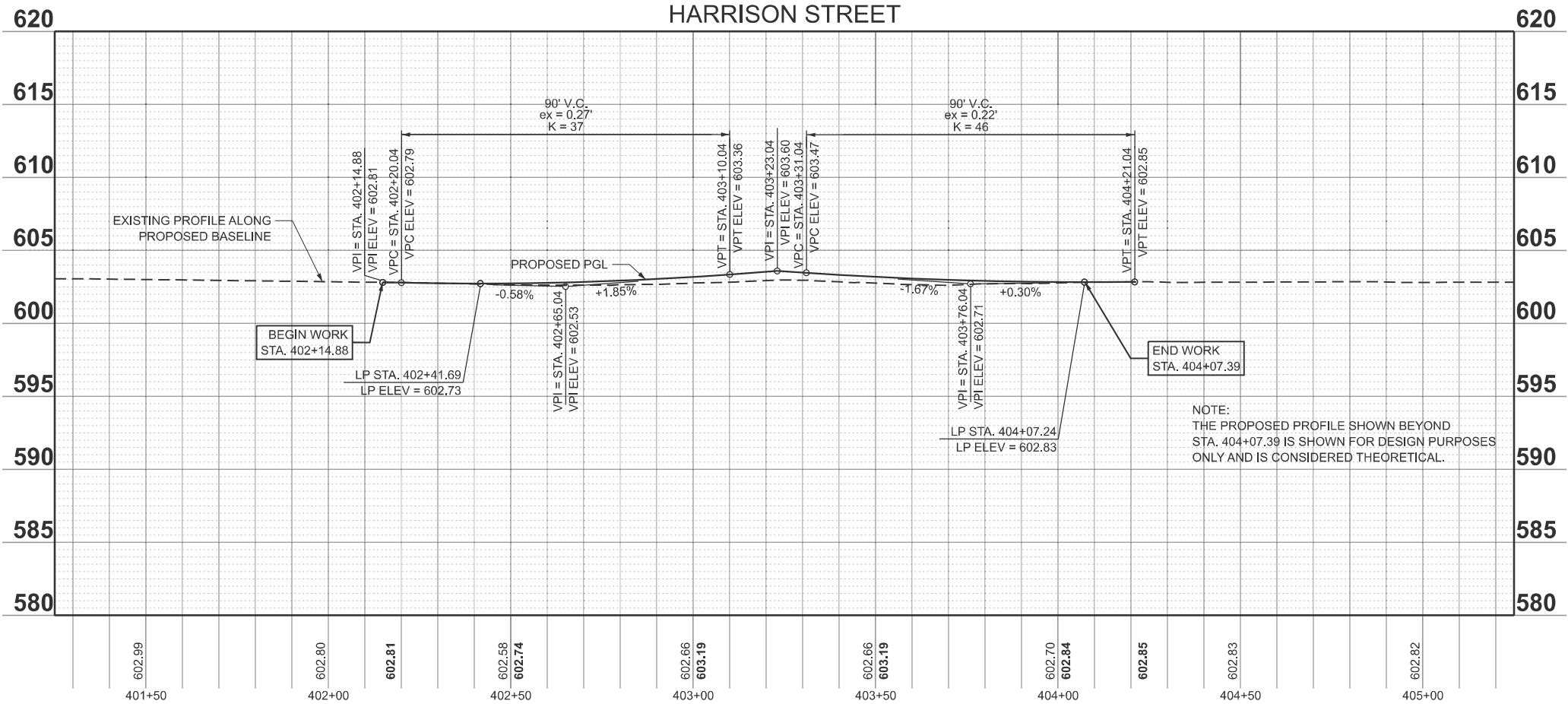
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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

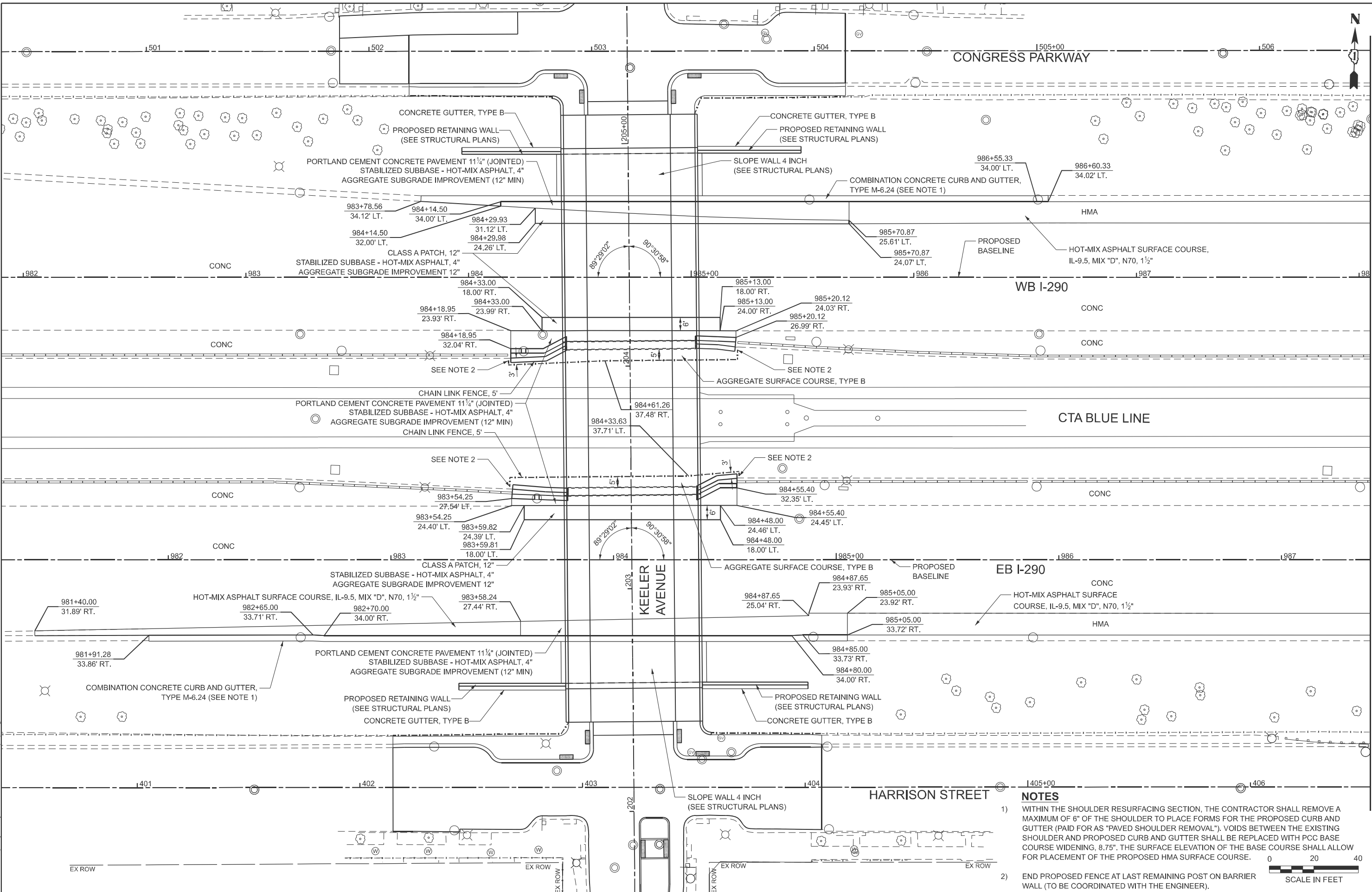
I-290 AT KEELER AVENUE
PLAN AND PROFILE

SCALE: 1"=20'H/5'V SHEET 2 OF 4 SHEETS STA. 501+86.79 TO STA. 504+13.97

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	47
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



MODEL: PE I-290 (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0108536\0162U41-shp-dnrf.dgn



- NOTES**
- 1) WITHIN THE SHOULDER RESURFACING SECTION, THE CONTRACTOR SHALL REMOVE A MAXIMUM OF 6" OF THE SHOULDER TO PLACE FORMS FOR THE PROPOSED CURB AND GUTTER (PAID FOR AS "PAVED SHOULDER REMOVAL"). VOIDS BETWEEN THE EXISTING SHOULDER AND PROPOSED CURB AND GUTTER SHALL BE REPLACED WITH PCC BASE COURSE WIDENING, 8.75". THE SURFACE ELEVATION OF THE BASE COURSE SHALL ALLOW FOR PLACEMENT OF THE PROPOSED HMA SURFACE COURSE.
 - 2) END PROPOSED FENCE AT LAST REMAINING POST ON BARRIER WALL (TO BE COORDINATED WITH THE ENGINEER).
- 0 20 40
SCALE IN FEET



USER NAME	= kdc
DESIGNED	- KDC
DRAWN	- KDC
CHECKED	- DJK
PLOT DATE	= 8/26/2025
DATE	- 8/29/2025

REVISED	-
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PLAN

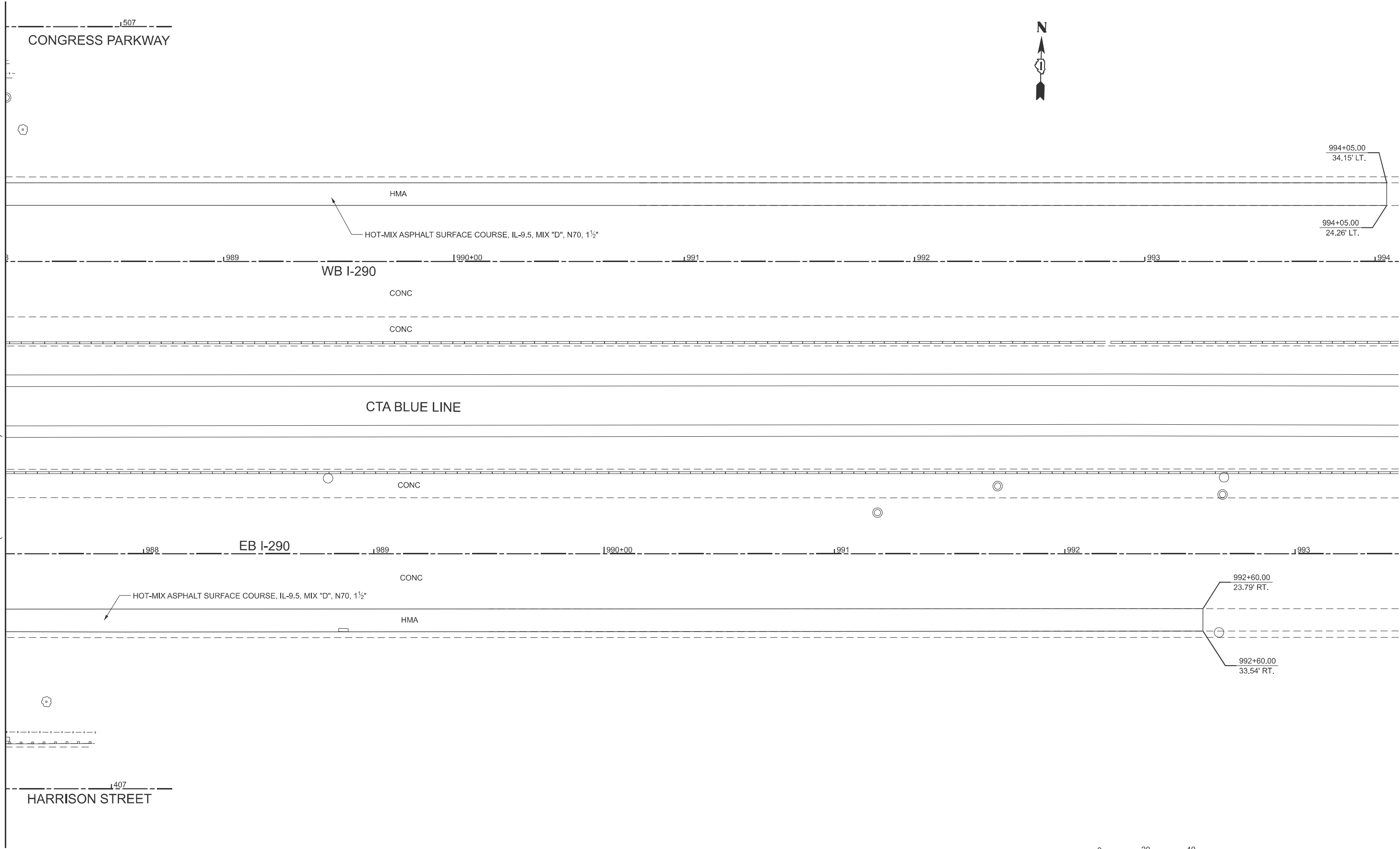
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FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	48
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MATCHLINE STA. 987+40 (EASTBOUND I-290)

MODEL: I-290 Eastbound Ext - PE_I-290 2 (Sheet)
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MATCHLINE STA. 987+40 (EASTBOUND I-290)



USER NAME = kdc	DESIGNED - KDC	REVISED -
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	CHECKED - DJK	REVISED -
	DATE - 8/13/2025	REVISED -
PLOT DATE = 8/12/2025	DATE - 8/13/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PLAN

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 987+00.00 TO STA. 992+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	49
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MOT GENERAL NOTES

1.

TRAFFIC CONTROL DEPICTED IN THESE PLANS AND THE APPLICABLE IDOT DETAILS AND STANDARDS ARE THE MINIMUM REQUIREMENTS. OTHER WORK OR SIGNING MAY BE REQUIRED BY THE ENGINEER. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, DIVISION 700; APPLICABLE GUIDELINES IN THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS; AND APPLICABLE HIGHWAY STANDARDS FOR TRAFFIC CONTROL, UNLESS HEREIN REVISED.
2.

TRAFFIC CONDITIONS, CRASHES, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY, OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN ON THE PLANS. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS AS DIRECTED BY THE ENGINEER WITHOUT DELAY, COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
3.

THE MAINTENANCE OF TRAFFIC PLANS SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THE CONTRACT. THE CONTRACTOR MAY MODIFY THE MAINTENANCE OF TRAFFIC PLANS TO MEET CONSTRUCTION NEEDS, BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.
4.

A MAINTENANCE OF TRAFFIC PLAN SHALL BE SUBMITTED TO THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR 14 DAYS IN ADVANCE OF ANY STAGE CHANGES OR FULL EXPRESSWAY CLOSURES. THE MAINTENANCE OF TRAFFIC PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO: LANE AND RAMP CLOSURES, EXISTING GEOMETRICS, AND EQUIPMENT AND MATERIAL LOCATION.
5.

ALL STAGE CHANGES REQUIRING THE STOPPING AND/OR PACING OF TRAFFIC SHALL TAKE PLACE DURING THE ALLOWABLE HOURS FOR FULL EXPRESSWAY CLOSURES AND SHALL BE APPROVED BY THE DEPARTMENT. THE CONTRACTOR SHALL NOTIFY THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT LEAST 3 WORKING DAYS (WEEKENDS AND HOLIDAYS DO NOT COUNT INTO THIS 72 HOURS NOTIFICATION) IN ADVANCE OF ANY PROPOSED STAGE CHANGE.
6.

TRIPLE LANE CLOSURES FOR THIS AREA OF EXPRESSWAYS CAN ONLY BE CLOSED FROM THE LEFT. TRIPLE RIGHT LANE CLOSURES WILL NOT BE APPROVED. TO CLOSE THE TRIPLE RIGHT LANE CLOSURE WILL REQUIRE CLOSING FROM THE LEFT AND WEAVING TRAFFIC FROM RIGHT TO LEFT. PLEASE REFER TO KEEPING EXPRESSWAYS OPEN TO TRAFFIC SPECIAL PROVISION.
7.

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES SHALL FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.
8.

THE "ROAD CONSTRUCTION AHEAD" SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF THE PROJECT OR WHEN NO ROADWAY HAZARDS REMAIN WITHIN THE WORK ZONE.
9.

THE CONTRACTOR SHALL REMOVE OR COVER ALL EXISTING SIGNS THAT CONFLICT WITH OR DO NOT APPLY TO THE REVISED TRAFFIC PATTERNS AND SHALL RESTORE THE SIGNS AT THE END OF CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) AND TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
10.

ANY RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT/DO NOT ALIGN WITH THE TEMPORARY TRAFFIC LANES MUST HAVE THE REFLECTIVE LENSES REMOVED PRIOR TO ENGAGING IN CONFLICTING TRAFFIC CONFIGURATIONS AND AT THE DIRECTION OF THE ENGINEER, REFLECTOR REPLACEMENT SHALL NOT OCCUR UNTIL NO REMAINING TEMPORARY TRAFFIC CONFIGURATION CONFLICTS WITH THE REFLECTIVE MARKERS.
11.

TEMPORARY PAVEMENT MARKING TYPE IV TAPE SHALL BE USED ON ALL SURFACES OUTSIDE OF THE PROJECT LIMITS OR SURFACES THAT WILL REMAIN. TEMPORARY PAVEMENT MARKING PAINT SHALL BE USED ON ALL SURFACES THAT WILL BE RESURFACED OR RECONSTRUCTED UNLESS SPECIFIED OTHERWISE IN THE PLANS.
12.

CONFLICTING PAVEMENT MARKINGS ON SURFACES THAT WILL BE RESURFACED OR RECONSTRUCTED SHALL BE REMOVED AND PAID FOR AS "PAVEMENT MARKING REMOVAL - GRINDING". CONFLICTING PAVEMENT MARKINGS OUTSIDE THE PROJECT LIMITS SHALL BE REMOVED AND PAID FOR AS "PAVEMENT MARKING REMOVAL - WATER BLASTING".
13.

ALL EXISTING LANE LINE PAVEMENT MARKINGS LOCATED WITHIN TEMPORARY LANE CLOSURE TAPERS, LANE SHIFT TAPERS OR IN LOCATIONS THAT CONFLICT WITH THE TEMPORARY PAVEMENT MARKING TAPE USED FOR STAGING SHALL BE REMOVED VIA WATER BLASTING WITH VACUUM RECOVERY IF THE STAGING WILL REMAIN IN PLACE FOR MORE THAN 14 DAYS. THE EXISTING PAVEMENT MARKINGS THAT WERE REMOVED SHALL BE RESTORED IN KIND AFTER THE COMPLETION OF THE STAGING.
14.

PAVEMENT MARKING TAPE, TYPE IV SHOWN ON THE PLANS FOR ANY CONSTRUCTION STAGE THAT THE CONTRACTOR PROPOSES TO EXTEND OVER THE WINTER PERIOD SHALL MEAN MODIFIED URETHANE PAVEMENT MARKING AND WILL BE PAID FOR THEIR RESPECTIVE CONTRACT UNIT PRICE.
15.

THE CONTRACTOR SHALL COORDINATE WITH THE CHICAGO TRANSIT AUTHORITY (CTA) A MINIMUM OF 2 WEEKS PRIOR TO ANY SHIFT IN THE MAINTENANCE OF TRAFFIC OR CHANGE IN CONSTRUCTION STAGING THAT WILL EFFECT THE OPERATIONS OF THE CTA BUSES AND BUS STOPS.
16.

WHEN WORKING ADJACENT TO THE ROAD AND UTILIZING DAILY LANE CLOSURES, DROP-OFFS ADJACENT TO THE TRAVEL LANES SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING, SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN THE SPECIFIED MAXIMUM DROP-OFF DEPTH SHOWN IN TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY WILL NOT BE ALLOWED AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE NEAREST OPEN TRAFFIC LANE. THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE EXCAVATION REQUIRED FOR THE CONSTRUCTION DURING THE TIME THAT THE ADJACENT LANE IS CLOSED. AS NOTED ABOVE, PRIOR TO REOPENING THE LANE TO TRAFFIC, THE CONTRACTOR SHALL PLACE SUFFICIENT MATERIAL TO REDUCE THE DROP-OFF TO LESS THAN THE SPECIFIED MAXIMUM DROP-OFF DEPTH SHOWN IN TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY AND ENSURE THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES/DRUMS AT THE END OF EACH WORKDAY. THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE AMOUNT OF WORK THAT CAN BE COMPLETED WITHIN THE TIME OF THE DAILY LANE CLOSURE. IF THE ABOVE REQUIREMENTS CAN'T BE MET, AND IT IS DETERMINED THAT OVERNIGHT LANE CLOSURES AND/OR TEMPORARY CONCRETE BARRIER WALL INSTALLATION WILL BE NECESSARY, THEN IDOT WRITTEN APPROVAL WILL BE REQUIRED PRIOR TO THE INSTALLATION OF THESE ITEMS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT. WHERE POSITIVE PROTECTION (TEMPORARY CONCRETE BARRIER PER STD. 704001) IS PROVIDED, THIS REQUIREMENT IS NULLIFIED.
17.

TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 704 OF THE IDOT STANDARD SPECIFICATIONS. ALL TEMPORARY CONCRETE BARRIER APPROACH AND DEPARTING END UNITS SHALL BE ANCHORED TO THE PAVEMENT USING SIX ANCHOR PINS AS SHOWN IN IDOT STANDARD 704001. PINNING OF ADDITIONAL BARRIER UNITS WITH THREE ANCHOR PINS ON THE TRAFFIC SIDE HOLES WITHIN THE INSTALLATION SHALL BE REQUIRED WHEN EQUIPMENT, VEHICLES, MATERIALS, FIXED OBJECTS, OR A DROP-OFF IS LOCATED WITHIN 24" BEHIND THE BARRIER. THE 24" OF CLEAR PAVEMENT MEASUREMENT SHALL BE FROM THE BASE OF THE NON-TRAFFIC SIDE OF THE BARRIER. TRAFFIC SIDE PINNED BARRIER SHALL HAVE A MINIMUM OF 6" OF CLEAR PAVEMENT BEHIND THE BARRIER. WHERE BOTH PINNED AND UNPINNED BARRIER UNITS ARE USED IN A CONTINUOUS INSTALLATION, A TRANSITION SHALL BE PROVIDED BETWEEN THEM. THE TRANSITION FROM PINNED TO UNPINNED BARRIER SHALL CONSIST OF TWO ANCHOR PINS INSTALLED IN THE END HOLES ON THE TRAFFIC SIDE OF THE FIRST BARRIER BEYOND THE PINNED SECTION AND ONE ANCHOR PIN INSTALLED IN THE MIDDLE HOLE OF THE TRAFFIC SIDE OF THE SECOND BARRIER BEYOND THE PINNED SECTION. THE THIRD BARRIER BEYOND THE PINNED SECTION SHALL THEN BE UNPINNED.
18.

CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO ALL TRAFFIC STAGE CHANGES, AND NEW TRAFFIC SIGNAL TURN-ON EVENTS ON EACH APPROACH OF THE EFFECTED ROADWAY TO WARN MOTORISTS OF THE UPCOMING EVENT. THE SIGNS SHALL BE REMOVED TWO WEEKS THEREAFTER UNLESS THE SIGNS ARE NEEDED AGAIN FOR A SUBSEQUENT FUTURE EVENT THAT WILL OCCUR WITHIN 2 WEEKS ON THE SAME APPROACH OF THE EFFECTED ROADWAY. THE SIGN LOCATIONS SHALL BE (DETERMINED BY THE ENGINEER) PLACED AS DIRECTED BY THE ENGINEER.
19.

TRAFFIC CONTROL FOR INSTALLATION AND MAINTENANCE OF LANDSCAPING ON THE I-290 SLOPES SHALL BE IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS AND DETAILS FOR SHOULDER CLOSURES. THIS WORK SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)."

TURN-OFF OF EXISTING TRAFFIC SIGNAL INSTALLATION

A PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) MUST BE PLACED TWO (2) WEEKS PRIOR TO THE SCHEDULED NEW TRAFFIC SIGNAL TURN-OFF FOR ALL APPROACHES TO THE INTERSECTION WITH THE FOLLOWING MESSAGES:

NEW
STOP
SIGNS

STARTING
MMM ##

WHERE "MMM" AND "##" ARE THE 3-CHARACTER MONTH ABBREVIATION AND DAY OF THE SCHEDULED TURN-OFF, RESPECTIVELY.

AFTER TWO WEEKS, THE CHANGEABLE MESSAGE SHALL READ:

NEW
STOP
SIGNS

BE
PREPARED
TO STOP

AT THE SAME TIME, THE TRAFFIC SIGNAL SHALL BE PLACED IN A FLASHING RED MODE FOR ALL DIRECTIONS. AFTER ONE WEEK, THE TRAFFIC SIGNAL SHALL BE DE-ENERGIZED AND SIGNAL HEADS REMOVED.

THE TEMPORARY STOP SIGNS SHALL INCLUDE FLAGS INSTALLED THROUGHOUT CONSTRUCTION.

THE PCMS MUST REMAIN IN PLACE FOR TWO (2) WEEKS FOLLOWING THE DAY OF THE TURN-OFF.

SUGGESTED I-290 STAGING NOTES

STAGE I

CONSTRUCTION:

1.

REMOVE EXISTING KEELER AVENUE BRIDGE SUPERSTRUCTURE AND OUTSIDE EXISTING ABUTMENTS AND WINGWALLS ALONG EB AND WB I-290.
2.

CONSTRUCT OUTSIDE PROPOSED ABUTMENTS, WINGWALLS AND RETAINING WALLS ALONG EB AND WB I-290.
3.

PERFORM OUTSIDE DRAINAGE IMPROVEMENTS.
4.

REMOVE OUTSIDE CONCRETE BARRIER WALLS.
5.

MODIFY OUTSIDE GRADING, RECONSTRUCT OUTSIDE SHOULDERS AND CURB AND GUTTER AND RESURFACE OUTSIDE SHOULDERS.

TRAFFIC:

1.

EB AND WB I-290 LANE WIDTH REDUCED TO 11' AND SHIFTED TO THE INSIDE AT KEELER AVENUE. UTILIZE LONG-TERM OUTSIDE SHOULDER CLOSURES.
2.

SHORT-TERM CTA TRACK AND I-290 NIGHTLY LANE CLOSURES PER NIGHTTIME ALLOWABLE HOURS FOR EXISTING SUPERSTRUCTURE REMOVAL ACTIVITIES AS NEEDED.
3.

RESURFACING OF SHOULDERS AT THE END OF STAGE I SHALL BE COMPLETED USING OVERNIGHT TEMPORARY LANE CLOSURES.

STAGE II

CONSTRUCTION:

1.

REMOVE EXISTING PIERS AND INSIDE CONCRETE BARRIER WALLS.
2.

CONSTRUCT PROPOSED PIERS ALONG EB AND WB I-290.
3.

PERFORM INSIDE DRAINAGE IMPROVEMENTS.
4.

RECONSTRUCT INSIDE CONCRETE BARRIER WALLS.
5.

RECONSTRUCT INSIDE PAVEMENT AND SHOULDERS.

TRAFFIC:

1.

EB AND WB I-290 LANE WIDTH REDUCED TO 11' AND SHIFTED TO THE OUTSIDE AT KEELER AVENUE. UTILIZE LONG-TERM INSIDE SHOULDER CLOSURES.

STAGE III

CONSTRUCTION:

1.

PLACE PROPOSED GIRDERS AND CONSTRUCT KEELER AVENUE BRIDGE SUPERSTRUCTURE.
2.

PLACE PERMANENT STRIPING ON I-290.
3.

RE-INSTALL I-290 SHOULDER RUMBLE STRIPS.

TRAFFIC:

1.

UTILIZE SINGLE TRACK AND SHORT-TERM CTA TRACK CLOSURES TO ERECT PROPOSED GIRDERS.
2.

UTILIZE NIGHTLY LANE CLOSURES PER NIGHTTIME ALLOWABLE HOURS FOR EB AND WB I-290 TO ERECT PROPOSED GIRDERS.
3.

SHORT-TERM CTA TRACK AND I-290 NIGHTLY LANE CLOSURES PER NIGHTTIME ALLOWABLE HOURS FOR SUPERSTRUCTURE CONSTRUCTION ACTIVITIES AS NEEDED.
4.

EB AND WB I-290 LANES SHIFTED TO FINAL CONDITION. MAINTENCE OF TRAFFIC SIGNS TO REMAIN IN PLACE UNTIL END OF ALL CONSTRUCTION ACTIVITIES.

TURN-ON OF NEW TRAFFIC SIGNAL INSTALLATIONS

NEW TRAFFIC SIGNAL HEADS AND INDICATIONS MAY NOT BE INSTALLED MORE THAN TWO (2) WEEKS (14 CALENDAR DAYS) PRIOR TO THE SCHEDULED TURN-ON OF THE TRAFFIC SIGNAL TO AVOID MOTORIST CONFUSION CAUSED BY THE PRESENCE OF NEW SIGNAL HEADS, EVEN IF PROPERLY COVERED. UNENERGIZED SIGNAL INDICATIONS SHALL BE BAGGED UNTIL ONE (1) HOUR PRIOR TO THE SCHEDULED TURN-ON.

A PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) MUST BE PLACED TWO (2) WEEKS PRIOR TO THE SCHEDULED NEW TRAFFIC SIGNAL TURN-ON FOR ALL APPROACHES TO THE INTERSECTION WITH THE FOLLOWING MESSAGES:

NEW
TRAFFIC
SIGNAL

STARTING
MMM ##

WHERE "MMM" AND "##" ARE THE 3-CHARACTER MONTH ABBREVIATION AND DAY OF THE SCHEDULED TURN-ON, RESPECTIVELY.

SUGGESTED LOCAL ROADS STAGING NOTES

STAGE I

CONSTRUCTION:

1.

REMOVE EXISTING KEELER AVENUE BRIDGE SUPERSTRUCTURE AND APPROACH PAVEMENT.
2.

CONSTRUCT TEMPORARY PAVEMENT.

TRAFFIC:

1.

TRAFFIC, PEDESTRIANS, AND BICYCLES UTILIZING KEELER AVENUE BRIDGE WILL BE DETOURED (SEE DETOUR PLANS).
2.

MAINTAIN TRAFFIC ALONG CONGRESS PARKWAY, HARRISON STREET, AND KEELER AVENUE PER THE MOT PLANS.
3.

COMPLETELY CLOSE OFF ALL ACCESS TO SIDEWALKS ON KEELER AVENUE BRIDGE FOR THE DURATION OF CONSTRUCTION PER STANDARD 701801. ACCESS TO THE CTA PULASKI ROAD STATION FROM THE KEELER AVENUE BRIDGE IS CURRENTLY CLOSED AND WILL REMAIN CLOSED DURING CONSTRUCTION.

STAGE II

CONSTRUCTION:

1.

CONSTRUCT TEMPORARY PAVEMENT.

TRAFFIC:

1.

TRAFFIC, PEDESTRIANS, AND BICYCLES UTILIZING KEELER AVENUE BRIDGE WILL BE DETOURED (SEE DETOUR PLAN).
2.

MAINTAIN TRAFFIC ALONG CONGRESS PARKWAY, HARRISON STREET, AND KEELER AVENUE PER THE MOT PLANS.

STAGE IIA

CONSTRUCTION:

1.

CONSTRUCT SOUTHWEST QUADRANT OF HARRISON / KEELER. PAVEMENT CONSTRUCTION SHALL INCLUDE THE PCC BASE COURSE.

TRAFFIC:

1.

TRAFFIC, PEDESTRIANS, AND BICYCLES UTILIZING KEELER AVENUE BRIDGE WILL BE DETOURED (SEE DETOUR PLAN).
2.

MAINTAIN TRAFFIC ALONG CONGRESS PARKWAY, HARRISON STREET, AND KEELER AVENUE PER THE MOT PLANS.

STAGE IIB

CONSTRUCTION:

1.

CONSTRUCT SOUTHEAST QUADRANT OF HARRISON / KEELER.

TRAFFIC:

1.

TRAFFIC, PEDESTRIANS, AND BICYCLES UTILIZING KEELER AVENUE BRIDGE WILL BE DETOURED (SEE DETOUR PLAN).
2.

MAINTAIN TRAFFIC ALONG CONGRESS PARKWAY, HARRISON STREET, AND KEELER AVENUE PER THE MOT PLANS.

STAGE III

CONSTRUCTION:

1.

CONSTRUCT NORTH SIDE OF HARRISON AT KEELER AND CONGRESS AT KEELER.
2.

INSTALL TRAFFIC SIGNALS AT CONGRESS / KEELER.
3.

PLACE HMA BINDER AND SURFACE COURSES AND FINAL PAVEMENT MARKING.

TRAFFIC:

1.

TRAFFIC, PEDESTRIANS, AND BICYCLES UTILIZING KEELER AVENUE BRIDGE WILL BE DETOURED (SEE DETOUR PLAN).
2.

MAINTAIN TRAFFIC ALONG CONGRESS PARKWAY, HARRISON STREET, AND KEELER AVENUE PER THE MOT PLANS.
3.

HMA BINDER AND SURFACE COURSE AND FINAL PAVEMENT MARKING SHALL BE PLACED USING DAILY LANES CLOSURES IN ACCORDANCE WITH THE HIGHWAY STANDARDS.

ON THE DAY OF THE TURN-ON,

CHANGEABLE MESSAGES TO READ:

NEW
SIGNAL
AHEAD

BE
PREPARED
TO STOP

THE PCMS MUST REMAIN IN PLACE FOR TWO (2) WEEKS FOLLOWING THE DAY OF THE TURN-ON.

CONFLICTING STOP SIGNS SHALL BE REMOVED IMMEDIATELY AT THE SAME TIME OF THE TRAFFIC SIGNAL TURN-ON.

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CZAPLUCKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc
PLOT DATE = 9/3/2025

DESIGNED - PAF
DRAWN - SVJ
CHECKED - NJS
DATE - 9/3/2025

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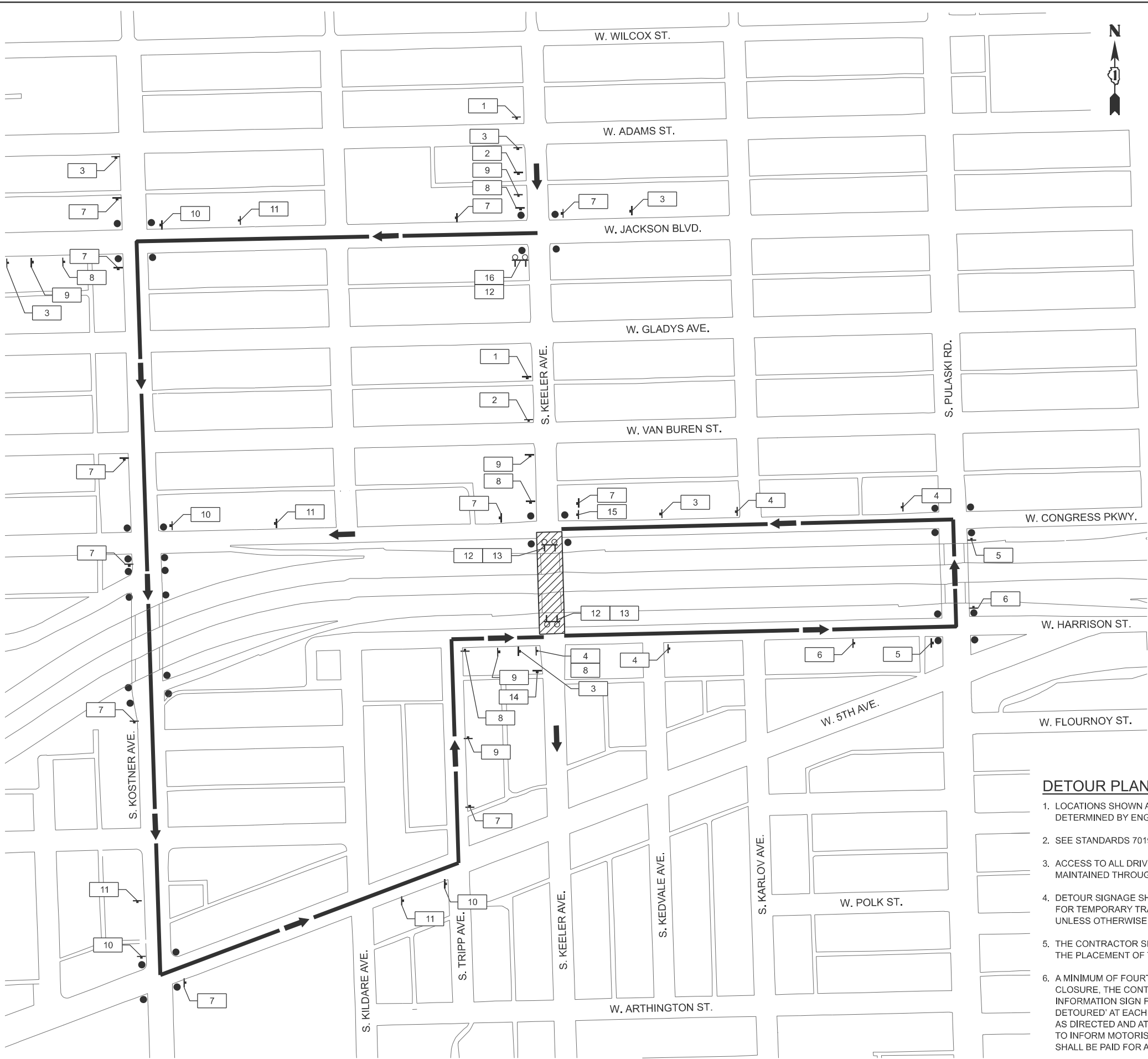
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
MAINTENANCE OF TRAFFIC NOTES

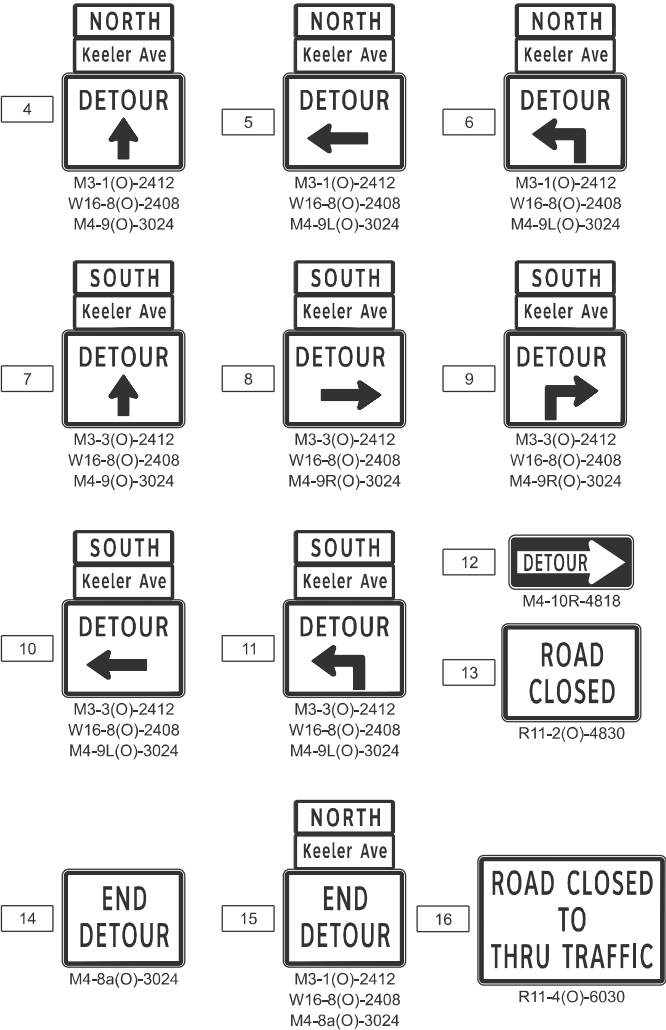
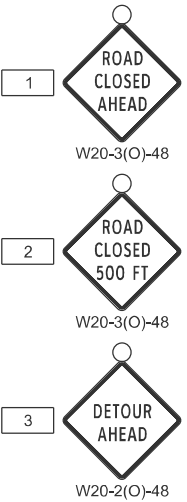
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F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

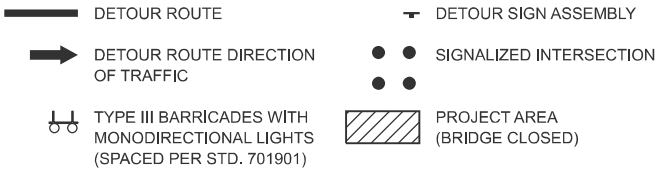
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SIGN LEGEND



SYMBOL LEGEND



DETOUR PLAN GENERAL NOTES

1. LOCATIONS SHOWN ARE APPROXIMATE. LOCATION TO BE DETERMINED BY ENGINEER TO BE BASED UPON FIELD CONDITIONS.
2. SEE STANDARDS 701901 AND TC-21 FOR ADDITIONAL INFORMATION.
3. ACCESS TO ALL DRIVEWAYS WITHIN THE PROJECT LIMITS WILL BE MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION
4. DETOUR SIGNAGE SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY TRAFFIC CONTROL AND PROTECTION (SPECIAL) UNLESS OTHERWISE NOTED.
5. THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGN WITH THE PLACEMENT OF THE DETOUR SIGNAGE.
6. A MINIMUM OF FOURTEEN (14) DAYS IN ADVANCE OF THE BRIDGE CLOSURE, THE CONTRACTOR SHALL PLACE ONE 'ARTERIAL ROAD INFORMATION SIGN FOR ROADS TO BE FULL CLOSED AND DETOURED' AT EACH END OF THE PROJECT ALONG KEELER AVENUE AS DIRECTED AND AT A LOCATION DESIGNATED BY THE ENGINEER TO INFORM MOTORISTS OF THE UPCOMING CLOSURE. THIS WORK SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

DETOUR DESCRIPTION

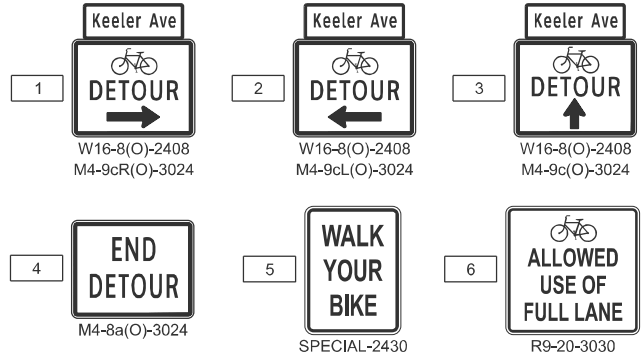
1. SOUTHBOUND TRAFFIC IS DIVERTED TO W JACKSON BOULEVARD AT THE INTERSECTION OF S KEELER AVENUE AND W JACKSON BOULEVARD. THE DIVERTED TRAFFIC CONTINUES WESTBOUND ON W JACKSON BOULEVARD TO S KOSTNER AVENUE, SOUTHBOUND ON S KOSTNER AVENUE TO W 5TH AVENUE, THEN NORTHEAST BOUND ON W 5TH AVENUE TO S TRIPP AVENUE. THE TRAFFIC CONTINUES NORTHBOUND ALONG S TRIPP AVENUE TO W HARRISON STREET, AND EASTBOUND BACK TO INTERSECTION OF W HARRISON STREET AND S KEELER AVENUE.
2. NORTHBOUND KEELER AVENUE BRIDGE TRAFFIC (FROM HARRISON STREET) IS DIVERTED TO W HARRISON STREET AT THE INTERSECTION OF S KEELER AVENUE AND W HARRISON STREET. THE DIVERTED TRAFFIC CONTINUES EASTBOUND ALONG W HARRISON STREET TO S PULASKI ROAD, NORTHBOUND TO W CONGRESS PARKWAY, THEN WESTBOUND ALONG W CONGRESS PARKWAY BACK TO THE INTERSECTION OF W CONGRESS PARKWAY AND S KEELER AVENUE.

 CZAPLICKI LOPEZ	CZAPLICKI LOPEZ, PLLC 201 KENMARE DRIVE BURR RIDGE, ILLINOIS 60527 630-915-8861 DESIGN FIRM NO: 184.008135	USER NAME = kdc		DESIGNED - PAF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE DETOUR PLAN - KEELER AVENUE			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				DRAWN - SVJ	REVISED -					290	FAI 290 22 KEELER BR	COOK	283	51
				CHECKED - NJS	REVISED -					CONTRACT NO. 62U41				
		PLOT DATE = 8/12/2025		DATE - 8/13/2025	REVISED -		SCALE: N.T.S.		SHEET 2	OF 16	SHEETS	STA.	TO STA.	ILLINOIS FED, AID PROJECT

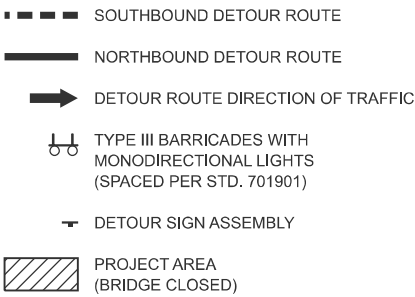
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SIGN LEGEND

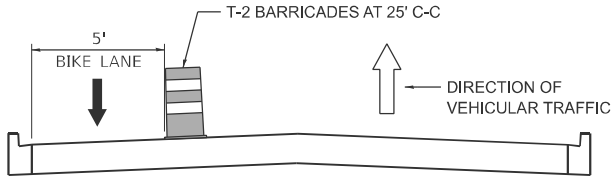


SYMBOL LEGEND



NOTE

1. THE CONTRACTOR SHALL INSTALL A TEMPORARY RAMP IN ACCORDANCE WITH THE SPECIAL PROVISION FOR "TEMPORARY SIDEWALK RAMP" WHERE THE EXISTING CURB IS RAISED.
2. SEE TYPICAL SECTION BELOW FOR WESTBOUND BICYCLE DETOUR ON HARRISON STREET.



HARRISON STREET
LOOKING EAST

DETOUR PLAN GENERAL NOTES

1. LOCATIONS SHOWN ARE APPROXIMATE. LOCATION TO BE DETERMINED BY ENGINEER TO BE BASED UPON FIELD CONDITIONS.
2. DETOUR SIGNAGE SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY TRAFFIC CONTROL AND PROTECTION (SPECIAL) UNLESS OTHERWISE NOTED.
3. THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGN WITH THE PLACEMENT OF THE DETOUR SIGNAGE.

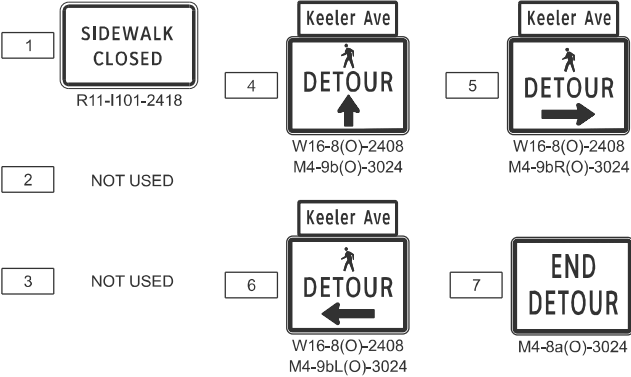
USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/12/2025	DATE - 8/13/2025	REVISED -

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	52
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

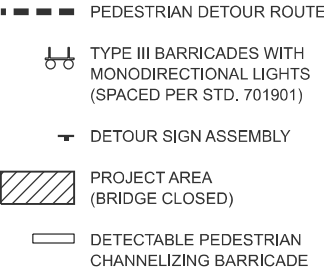
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FILE NAME: c:\bms\civiltech\pwy\kyle.d\pwy\0108537\0162041-sht-Detour Plan-Pedestrian-CL.dgn



SIGN LEGEND



SYMBOL LEGEND



DETOUR PLAN GENERAL NOTES

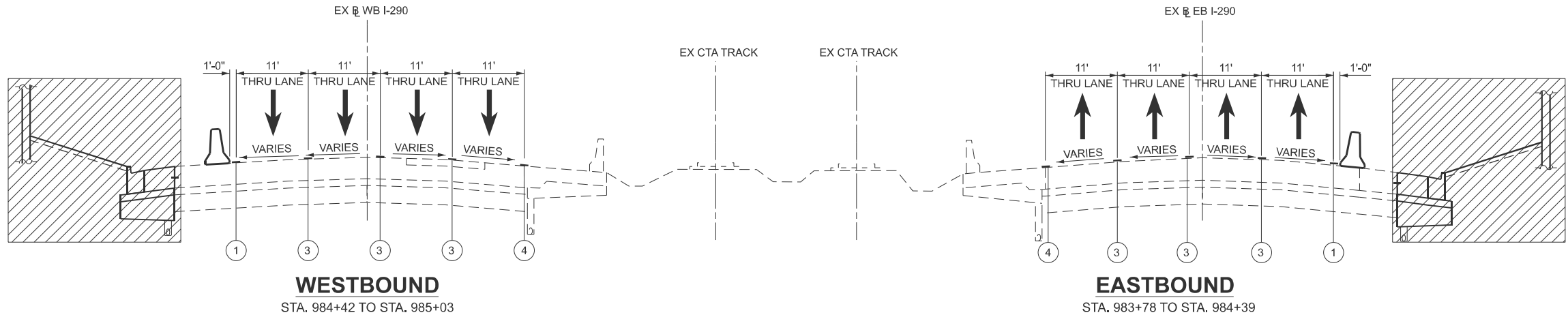
1. LOCATIONS SHOWN ARE APPROXIMATE. LOCATION TO BE DETERMINED BY ENGINEER TO BE BASED UPON FIELD CONDITIONS.
2. DETOUR SIGNAGE SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY TRAFFIC CONTROL AND PROTECTION (SPECIAL) UNLESS OTHERWISE NOTED.
3. THE CONTRACTOR SHALL NOT OBSTRUCT ANY EXISTING SIGN WITH THE PLACEMENT OF THE DETOUR SIGNAGE.

 CZAPLICKI LOPEZ, PLLC 201 KENMARE DRIVE BURR RIDGE, ILLINOIS 60527 630-915-8861 DESIGN FIRM NO: 184,008135	USER NAME = kdc		DESIGNED - PAF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE PEDESTRIAN DETOUR PLAN - KEELER AVENUE					F.A.I RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - SVJ	REVISED -		290	FAI 290 22 KEELER BR		COOK	283	53					
			CHECKED - NJS	REVISED -		CONTRACT NO. 62U41										
	PLOT DATE = 8/12/2025		DATE - 8/13/2025	REVISED -		ILLINOIS FED. AID PROJECT										
						SCALE: N.T.S.	SHEET 4	OF 16	SHEETS	STA.	TO STA.					

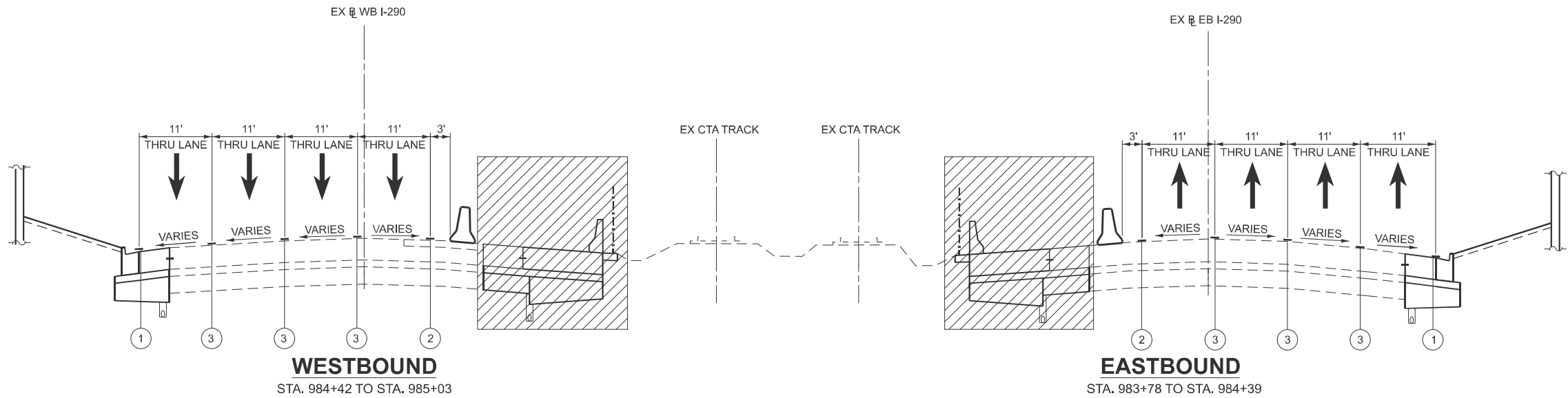
MAINTENANCE OF TRAFFIC - SCHEDULE

		SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE	TEMPORARY PAVEMENT MARKING - LINE 12"- MODIFIED URETHANE	TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	PAVEMENT MARKING REMOVAL - GRINDING	PAVEMENT MARKING REMOVAL - WATER BLASTING
LOCATION	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH	SQ FT	SQ FT
EB I-290 (STAGE I)		662			751	564	265								325.0	156	650.0		1			3270
WB I-290 (STAGE I)		654			527	546	376								300.0	156	600.0		1			3121
KEELER AVE/HARRISON ST (STAGE I, II)		75	164		225										275.0	30		1			258	40
KEELER AVE/CONGRESS AVE (STAGE I, II, III, IIIA)		35	228		105										262.5	42		1			365	192
EB I-290 (STAGE II)		1974			3288	1317	494		3288	1317		376			237.5	27	150.0		1			
WB I-290 (STAGE II)		2100			3317	1332	660		3317	1332		660			237.5	27	112.5		1			
KEELER AVE/HARRISON ST (STAGE IIA, IIB)		85	618	10	256				402							15				1	216	91
KEELER AVE/CONGRESS AVE (STAGE IIIB, IIIC)		180	558	30	541				515											1	195	68
EB I-290 (STAGE III)									2566		149	2205	33									5633
WB I-290 (STAGE III)									2582		80	2439	126									3755
KEELER AVE/HARRISON ST (STAGE III)	549	302		296			10														90	
KEELER AVE/CONGRESS AVE (STAGE IIID)	832	438		304			30									21					98	
TOTAL	1381	6505	1568	40	9610	3759	1795	40	12670	2649	229	5680	159	1637.5	474	1512.5	2	4	2	1222	16170	

MODEL: MOT Schedule [Sheet]
FILE NAME: c:\bms\chiltsch-pw\kyle.dary\d0108537\D162U41-sht-MOT Schedule-CL.dgn



STAGE I - TYPICAL SECTION
I-290 AT KEELER AVENUE
(LOOKING EAST)



STAGE II - TYPICAL SECTION
I-290 AT KEELER AVENUE
(LOOKING EAST)

MOT SYMBOL LEGEND

- WORK AREA
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC
- TEMPORARY CONCRETE BARRIER

MOT PROPOSED LEGEND

- TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)
- TEMPORARY PAVEMENT MARKING - LINE 5" (10' DASH-30' SKIP)
- EXISTING WHITE EDGELINE

MODEL: I-290 MOT-STAGE I-II [Sheet]
FILE NAME: c:\bns\civiltech\p\kyle.dary\0108537\0162041-sht-I-MOT-typical-CL.dgn



CZAPLUCKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME	= StevenJohnson
DESIGNED	- PAF
DRAWN	- SVJ
CHECKED	- NJS
PLOT DATE	= 8/19/2025
DATE	- 8/28/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

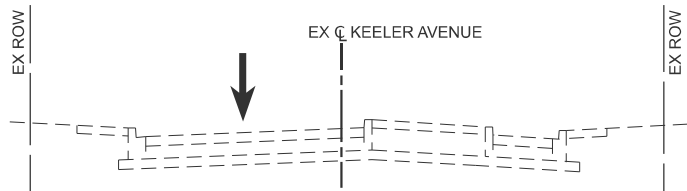
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS

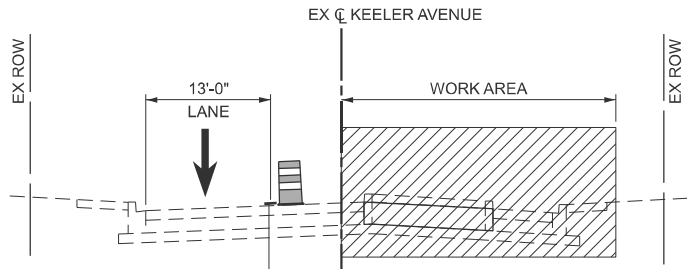
SCALE: N.T.S. SHEET 6 OF 16 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	55
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

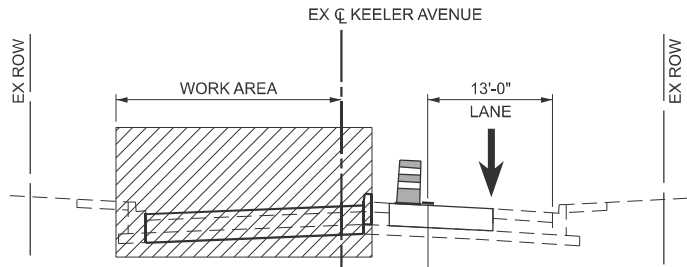
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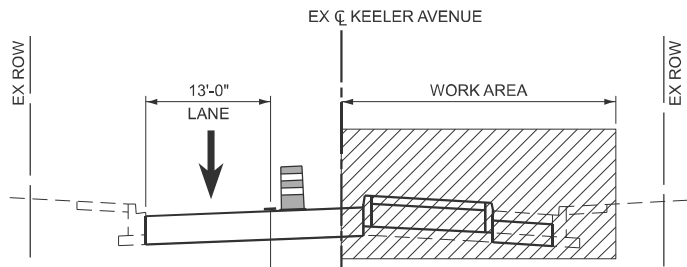
STAGE I
SOUTH LEG KEELER AND HARRISON INTERSECTION
(LOOKING NORTH)



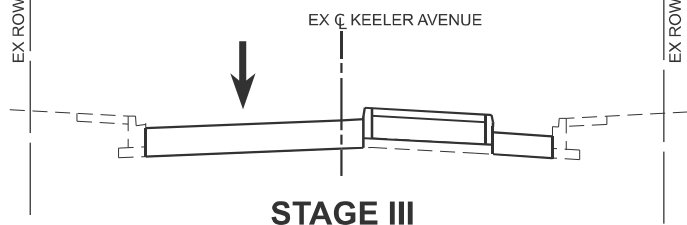
STAGE II
SOUTH LEG KEELER AND HARRISON INTERSECTION
(LOOKING NORTH)



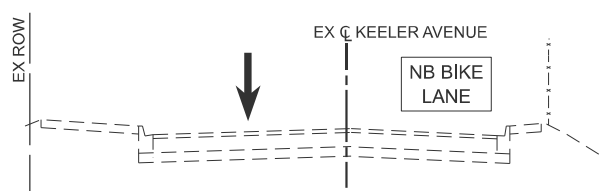
STAGE IIA
SOUTH LEG KEELER AND HARRISON INTERSECTION
(LOOKING NORTH)



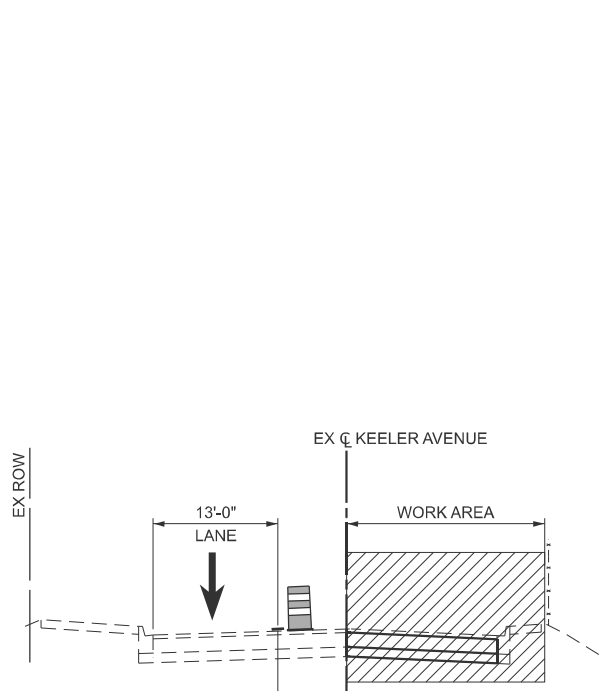
STAGE IIB
SOUTH LEG KEELER AND HARRISON INTERSECTION
(LOOKING NORTH)



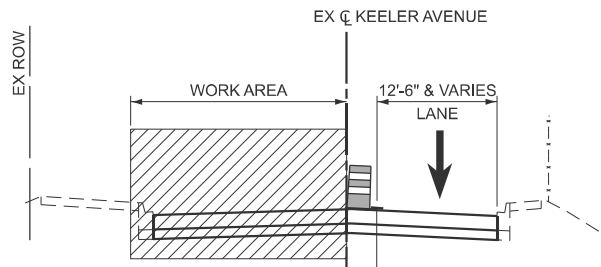
STAGE III
SOUTH LEG KEELER AND HARRISON INTERSECTION
(LOOKING NORTH)



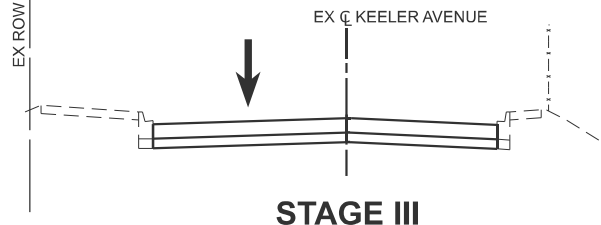
STAGE I AND II
NORTH LEG KEELER AND CONGRESS INTERSECTION
(LOOKING NORTH)



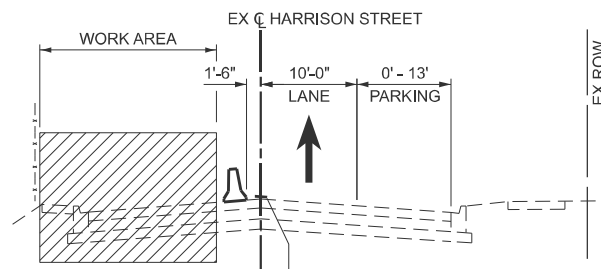
STAGE IIA
NORTH LEG KEELER AND CONGRESS INTERSECTION
(LOOKING NORTH)



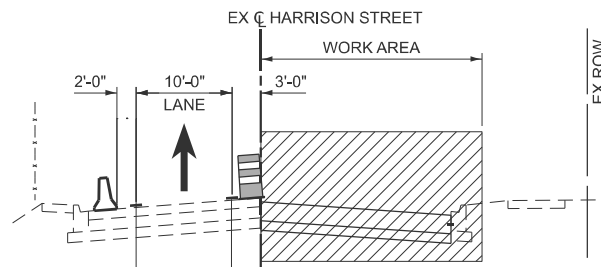
STAGE IIB
NORTH LEG KEELER AND CONGRESS INTERSECTION
(LOOKING NORTH)



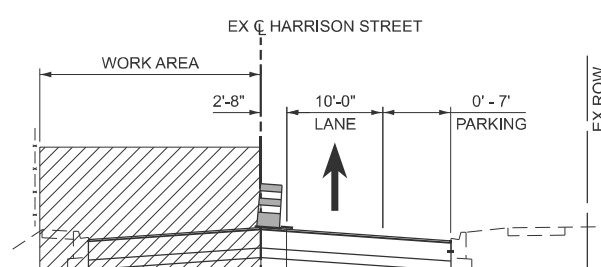
STAGE III
NORTH LEG KEELER AND CONGRESS INTERSECTION
(LOOKING NORTH)



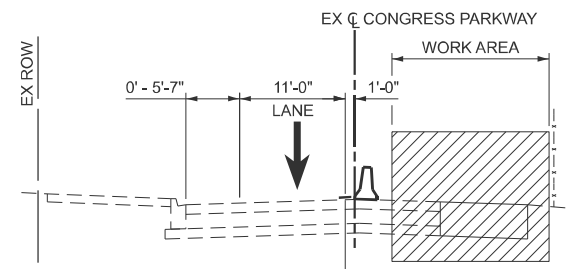
STAGE I AND II
HARRISON STREET



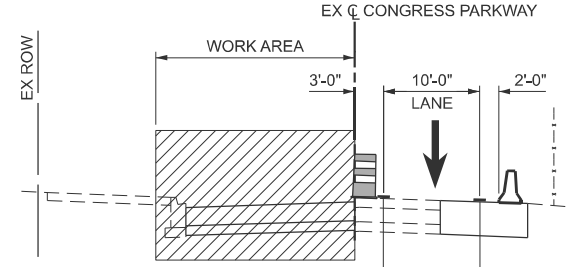
STAGE IIA AND IIB
HARRISON STREET



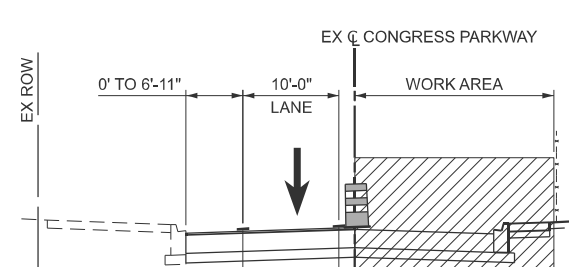
STAGE III
HARRISON STREET



STAGE I, II, III, AND IIIA
CONGRESS PARKWAY



STAGE IIIB AND IIIC
CONGRESS PARKWAY



STAGE IIID
CONGRESS PARKWAY

MOT SYMBOL LEGEND

- WORK AREA
- COMPLETED PAVEMENT
- DIRECTION OF TRAFFIC
- TYPE II BARRICADE OR DRUM

MOT PROPOSED LEGEND

- TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID WHITE)
- TEMPORARY PAVEMENT MARKING - LINE 4" (SOLID YELLOW)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS

SCALE: N.T.S. SHEET 7 OF 16 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	56
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

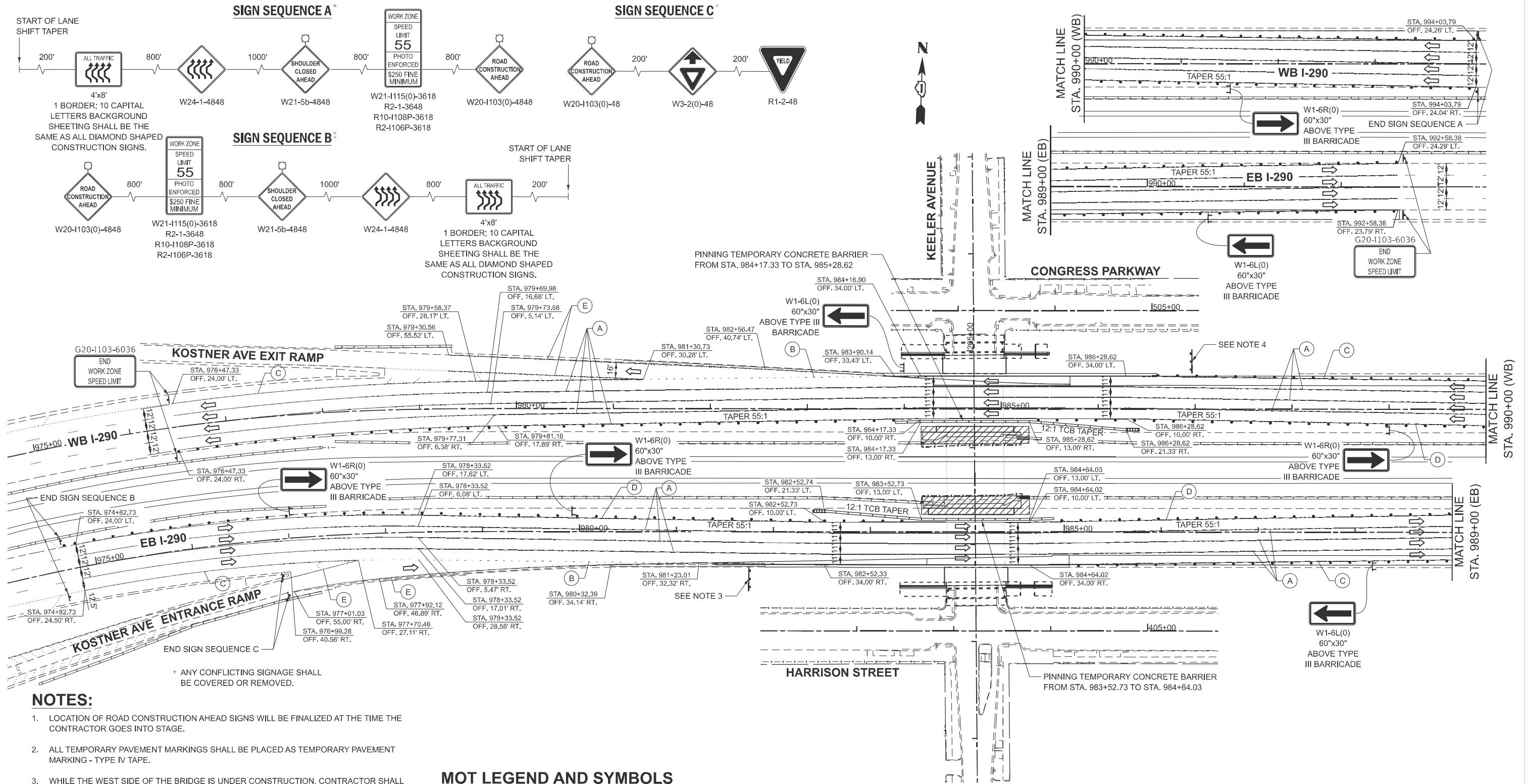


CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc
PLOT DATE = 8/27/2025

DESIGNED - PAF
DRAWN - SVJ
CHECKED - NJS
DATE - 8/28/2025

REVISED -
REVISED -
REVISED -
REVISED -



NOTES:

- 1. LOCATION OF ROAD CONSTRUCTION AHEAD SIGNS WILL BE FINALIZED AT THE TIME THE CONTRACTOR GOES INTO STAGE.
- 2. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED AS TEMPORARY PAVEMENT MARKING - TYPE IV TAPE.
- 3. WHILE THE WEST SIDE OF THE BRIDGE IS UNDER CONSTRUCTION, CONTRACTOR SHALL INSTALL TEMPORARY "INDEPENDENCE BLVD 1/4 MILE" SIGN SHOWN ON THE MAINTENANCE OF TRAFFIC SIGN DETAILS SHEET IN ADVANCE OF THE BRIDGE AND SOUTH OF THE I-290 CURB AND GUTTER. THE EXACT LOCATION OF THE SIGN SHALL BE CONFIRMED IN THE FIELD BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AS "TEMPORARY INFORMATION SIGNING".
- 4. WHILE THE EAST SIDE OF THE BRIDGE IS UNDER CONSTRUCTION, CONTRACTOR SHALL INSTALL TEMPORARY "KOSTNER AVENUE" EXIT SIGN WITH DIRECTIONAL ARROW SHOWN ON THE MAINTENANCE OF TRAFFIC SIGN DETAILS SHEET IN ADVANCE OF THE BRIDGE AND NORTH OF THE I-290 CURB AND GUTTER. THE EXACT LOCATION OF THE SIGN SHALL BE CONFIRMED IN THE FIELD BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AS "TEMPORARY INFORMATION SIGNING".
- 5. OFFSET LISTED FOR TEMPORARY CONCRETE BARRIERS IS TO THE FACE OF THE BARRIER.
- 6. INSTALL "ROAD CONSTRUCTION AHEAD SIGNS" (W20-1103(0)-4848) ON EACH SIDE OF THE I-290 WESTBOUND ENTRANCE RAMP FROM INDEPENDENCE BOULEVARD.

* ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

MOT LEGEND AND SYMBOLS

- (A) TEMPORARY PAVEMENT MARKING - WHITE LINE 5" (10' DASH - 30' SKIP) - TYPE IV TAPE (70307130)
- (B) TEMPORARY PAVEMENT MARKING - WHITE LINE 4" (2' DASH, 6' SKIP) - TYPE IV TAPE (70307130)
- (C) TEMPORARY PAVEMENT MARKING - SOLID WHITE LINE 4" - TYPE IV TAPE (70307130)
- (D) TEMPORARY PAVEMENT MARKING - SOLID YELLOW LINE 4" - TYPE IV TAPE (70307130)
- (E) TEMPORARY PAVEMENT MARKING - SOLID WHITE LINE 8" - TYPE IV TAPE (70307130)
- ➡ DIRECTION OF TRAFFIC
- • • PLASTIC DRUMS WITH STEADY BURN LIGHTS AT 50' C-C SPACING IN TAPERS AND 100' C-C SPACING IN TANGENTS
- ===== TEMPORARY CONCRETE BARRIER (70400100)
- ▨ WORK AREA
- ▬ IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260)
- † PROPOSED SIGN
- ⌋ TYPE III BARRICADE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
I-290 MAINTENANCE OF TRAFFIC - STAGE II

SCALE: 1" = 50' SHEET 9 OF 16 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	58
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: I290 MOT [Sheet]
FILE NAME: c:\bns\chiltsch-pw\kyle.dary\0108537\0162U41-sht-MOT-Stage 2_I290.dgn



CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-915-8861
DESIGN FIRM NO: 184,008135

USER NAME	= StevenJohnson
DESIGNED	- PAF
DRAWN	- SVJ
CHECKED	- NJS
DATE	- 8/28/2025
PLOT DATE	= 8/21/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

MOT LEGEND AND SYMBOLS

- 1

TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 4"
- 2

TEMPORARY PAVEMENT MARKING
- SOLID YELLOW LINE 4"
- 3

TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 24"
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS AT 20' C-C,
EXCEPT 10' C-C AROUND RADII
- TEMPORARY CONCRETE BARRIER
(70400100)
- IMPACT ATTENUATOR, TEMPORARY
(FULLY REDIRECTIVE, NARROW),
TEST LEVEL 2
- WORK AREA
- TEMPORARY PAVEMENT
- PROPOSED SIGN
- TYPE III BARRICADE

* THIS SIGN SHALL BE COVERED WHEN WORKERS
ARE NOT PRESENT FOR MORE THAN 1 HOUR.

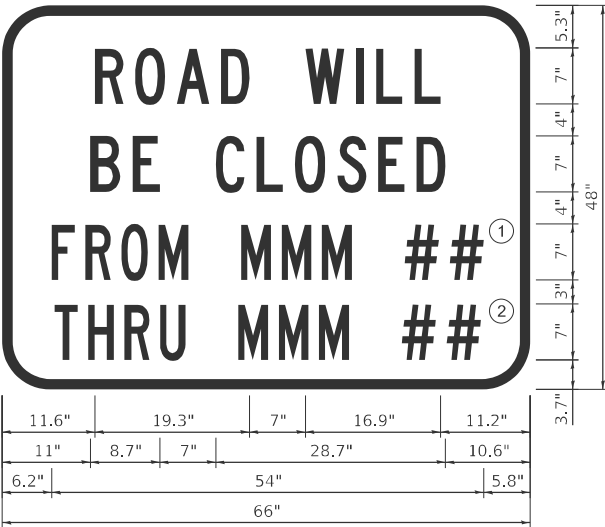
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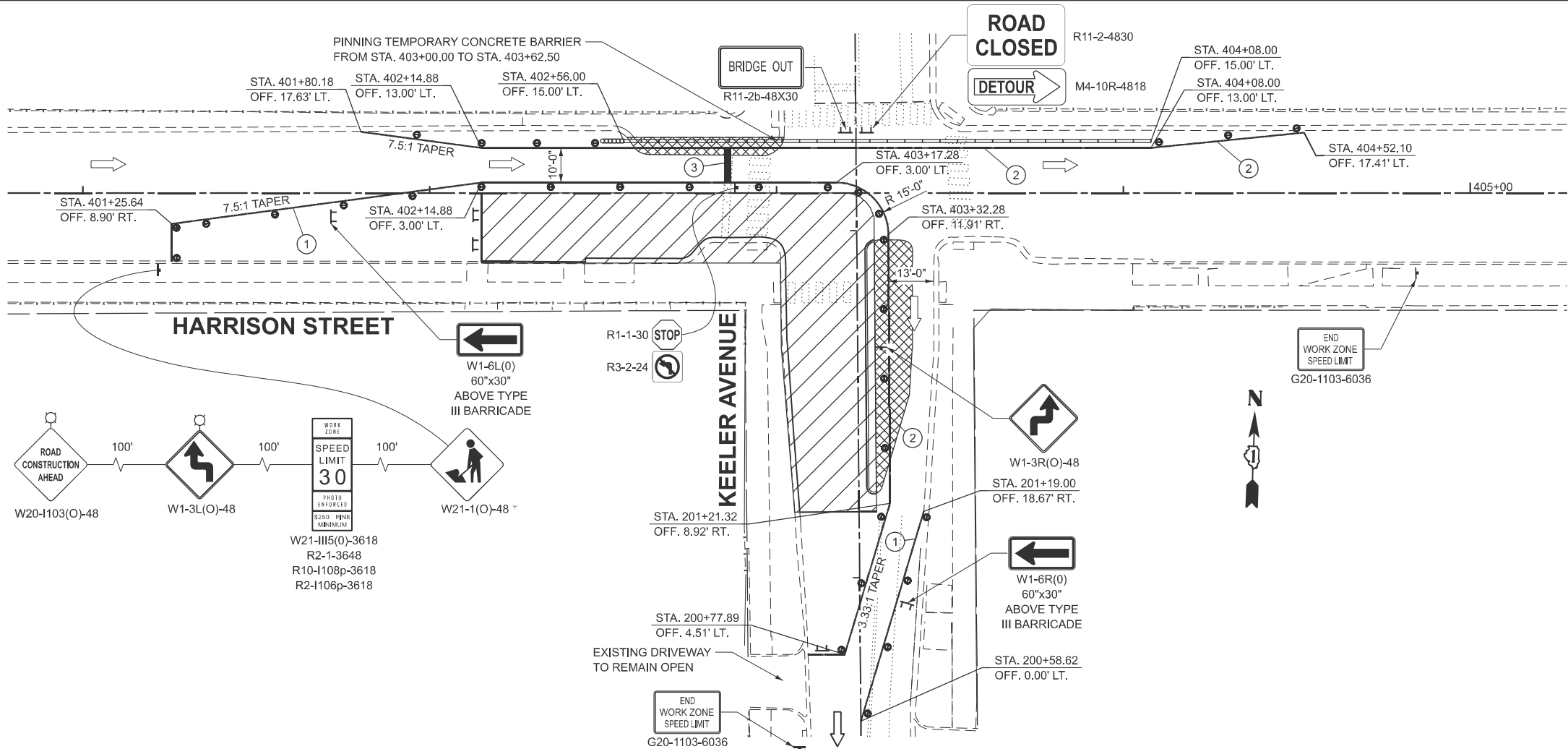
ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

STAGE I

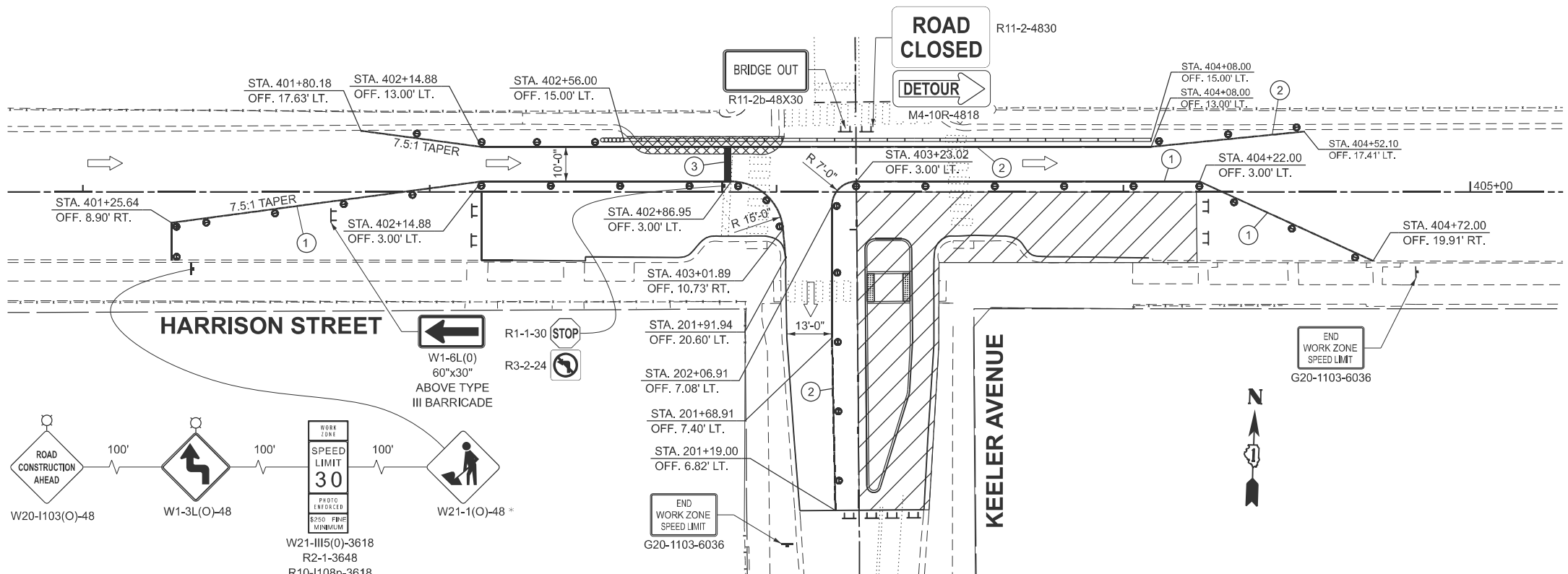
ARTERIAL ROAD INFORMATION SIGN

FOR ROADS TO BE FULLY CLOSED AND DETOURED
SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.
ONE SIGN ASSEMBLY EQUALS 27.3 SQ. FT.





STAGE IIA



* THIS SIGN SHALL BE COVERED WHEN WORKERS ARE NOT PRESENT FOR MORE THAN 1 HOUR.

NOTES:
ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

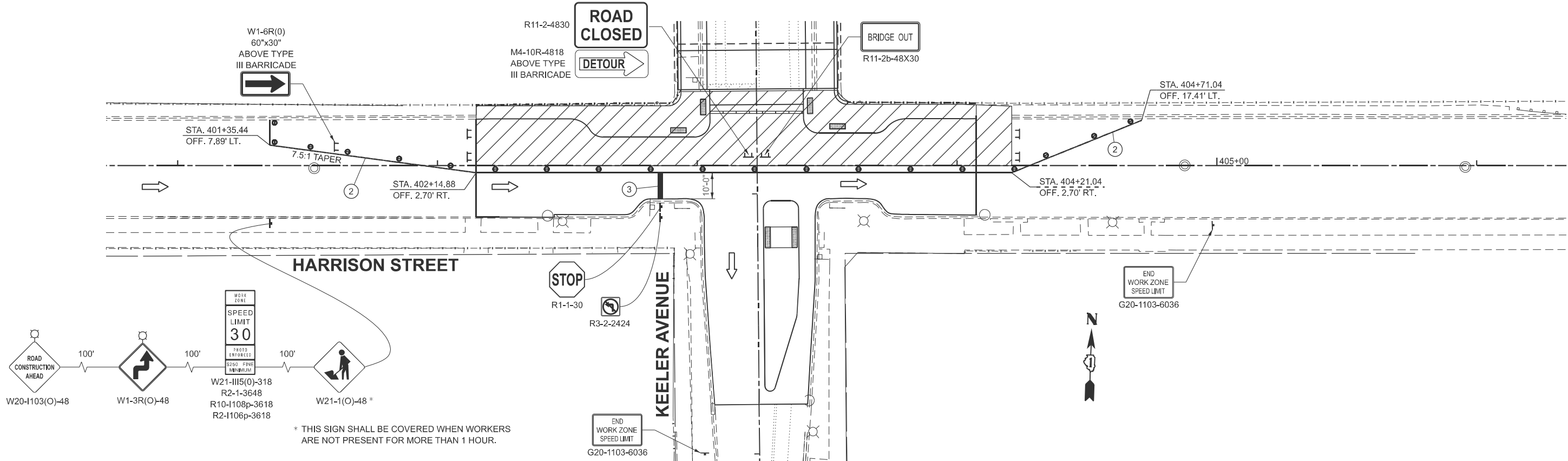
MOT LEGEND AND SYMBOLS

- 1 TEMPORARY PAVEMENT MARKING - SOLID WHITE LINE 4"
- 2 TEMPORARY PAVEMENT MARKING - SOLID YELLOW LINE 4"
- 3 TEMPORARY PAVEMENT MARKING - SOLID WHITE LINE 24"
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS AT 20' C-C, EXCEPT 10' C-C AROUND RADII
- TEMPORARY CONCRETE BARRIER (70400100)
- IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- WORK AREA
- TEMPORARY PAVEMENT
- PROPOSED SIGN
- TYPE III BARRICADE

STAGE IIB

MODEL: Untitled [Sheet]
FILE NAME: c:\bms\civiltech-pw\steven.johnson\00106537\0162U41-sh-H-MOT-Harrison_Stage2A-2B.dgn

 CZAPLICKI LOPEZ, PLLC 201 KENMARE DRIVE BURR RIDGE, ILLINOIS 60527 630-415-8861 DESIGN FIRM NO: 184,008135	USER NAME = djk		DESIGNED - PAF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE HARRISON STREET - MAINTENANCE OF TRAFFIC - STAGE IIA & IIB				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - SVJ	REVISED -						290	FAI 290 22 KEELER BR	COOK	283	60
	PLOT DATE = 8/15/2025		CHECKED - NJS	REVISED -						CONTRACT NO. 62U41				
			DATE - 8/28/2025	REVISED -						ILLINOIS FED. AID PROJECT				



HARRISON STREET

KEELER AVENUE

STAGE III

NOTES:
ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

MOT LEGEND AND SYMBOLS

- 1 TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 4"
- 2 TEMPORARY PAVEMENT MARKING
- SOLID YELLOW LINE 4"
- 3 TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 24"
- ➡ DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS AT 20' C-C, EXCEPT 10' C-C AROUND RADII
- ▬ TEMPORARY CONCRETE BARRIER (70400100)
- ▬ IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- ▨ WORK AREA
- ▩ TEMPORARY PAVEMENT
- † PROPOSED SIGN
- ⌋ TYPE III BARRICADE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
HARRISON STREET - MAINTENANCE OF TRAFFIC - STAGE III

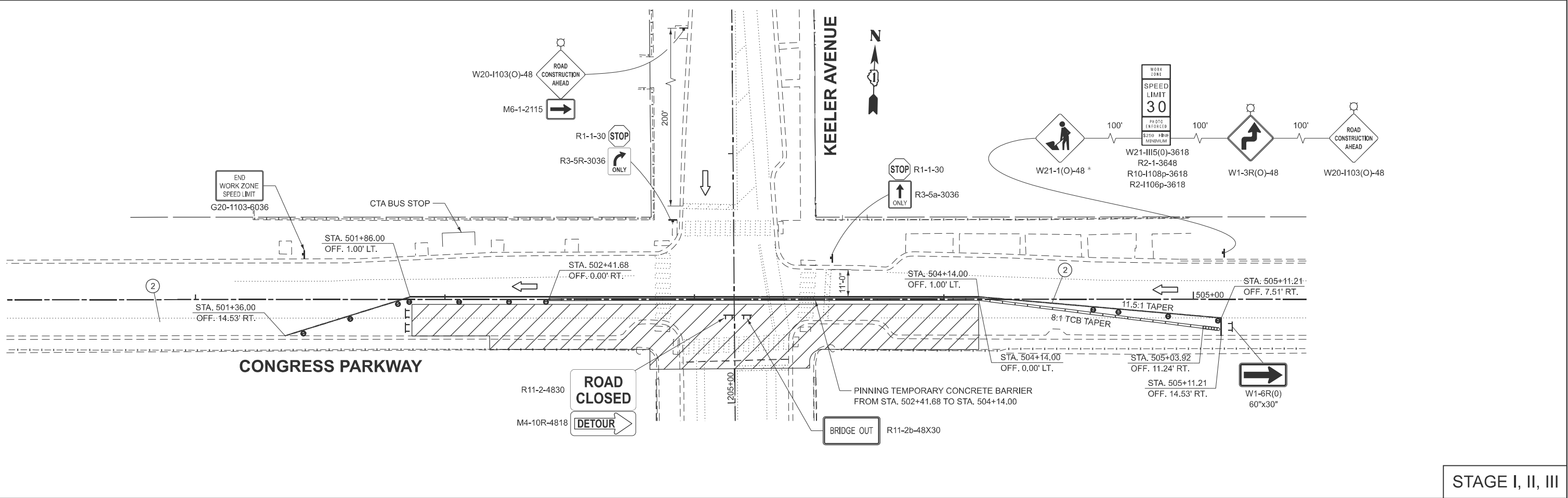
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	61
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 12 OF 16 SHEETS STA. TO STA.

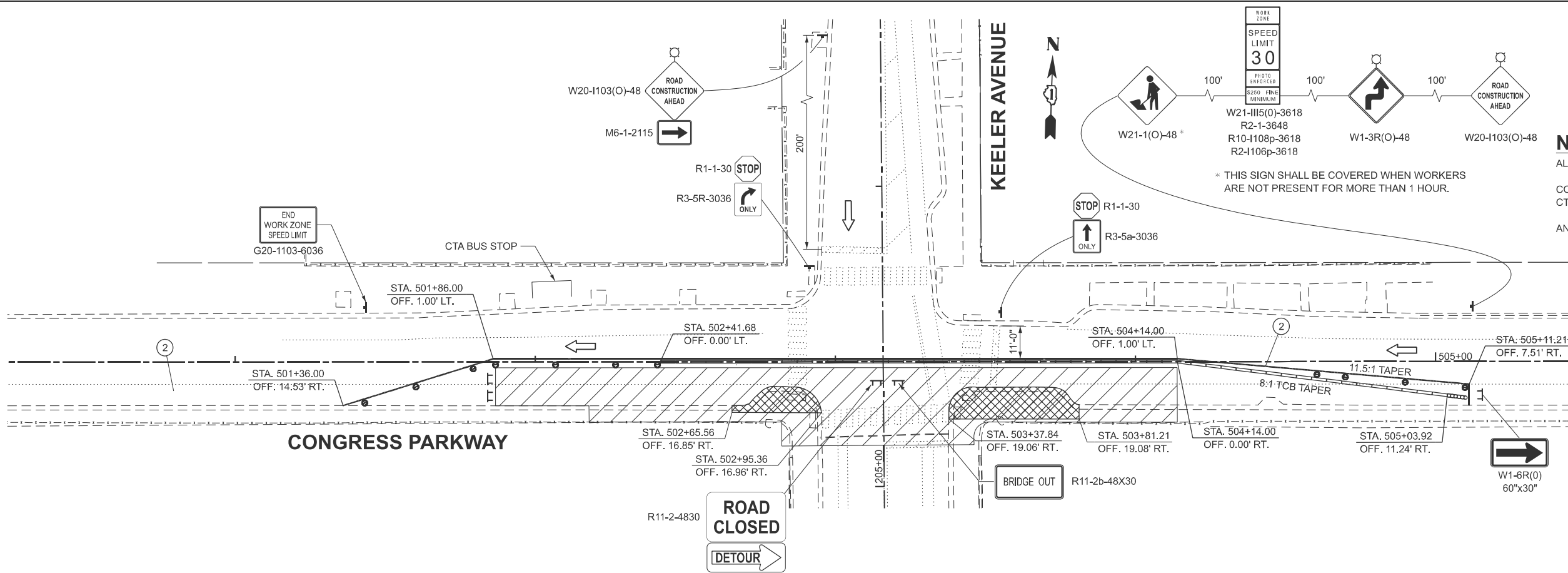
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CZAPLUCKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = kdc	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/13/2025	DATE - 8/28/2025	REVISED -



STAGE I, II, III



NOTES:
ALL SIGNS PLACED IN STAGE I.
CONTRACTOR TO COORDINATE BUS STOP RELOCATION WITH CTA PRIOR TO COMMENCING WORK.
ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

MOT LEGEND AND SYMBOLS

- ① TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 4"
- ② TEMPORARY PAVEMENT MARKING
- SOLID YELLOW LINE 4"
- ③ TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 24"
- ➔ DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS AT 20' C-C, EXCEPT 10' C-C AROUND RADII
- TEMPORARY CONCRETE BARRIER (70400100)
- ▨ IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- ▨ WORK AREA
- ▨ TEMPORARY PAVEMENT
- † PROPOSED SIGN
- ‡ TYPE III BARRICADE

STAGE IIIA

MODEL: Untitled [Sheet]
FILE NAME: c:\bns\civiltech-pw\kyle.dary\d0108537\162U41-sha-MOT-Congress_Stage1+2.dgn

CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME	= djk	DESIGNED -	PAF	REVISED -	
		DRAWN -	SVJ	REVISED -	
		CHECKED -	NJS	REVISED -	
PLOT DATE	= 8/15/2025	DATE	= 8/28/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
CONGRESS PARKWAY - MAINTENANCE OF TRAFFIC - STAGE I - IIIA

SCALE: 1" = 20' SHEET 13 OF 16 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	62
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



† THIS SIGN SHALL BE COVERED WHEN WORKERS ARE NOT PRESENT FOR MORE THAN 1 HOUR.

NOTES:

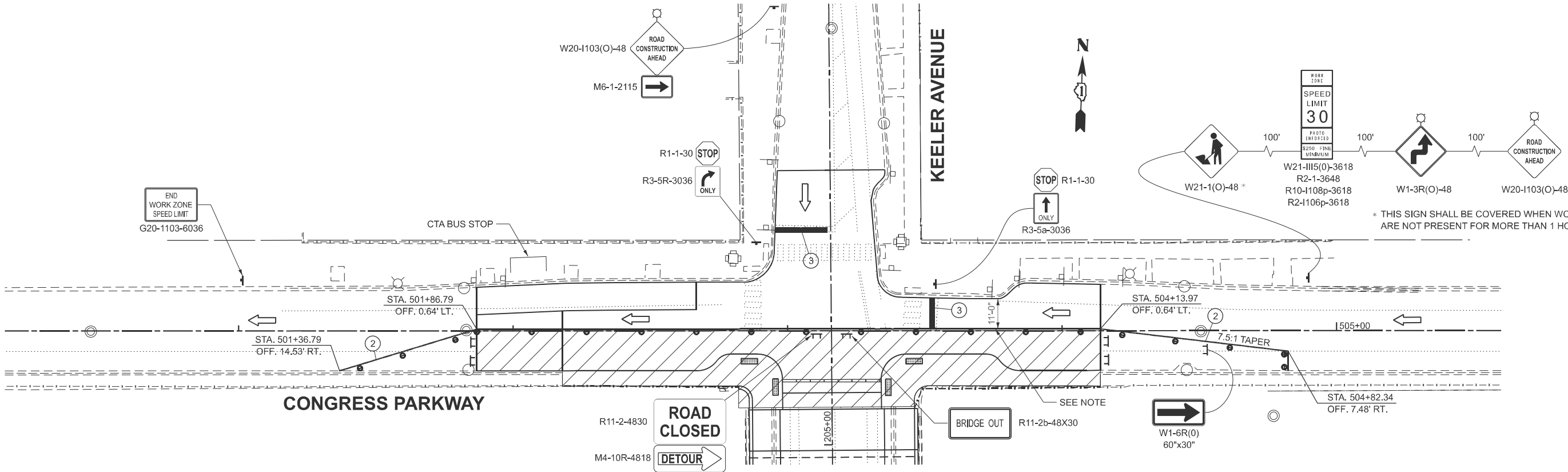
CONTRACTOR TO COORDINATE BUS STOP
RELOCATION WITH CTA PRIOR TO
COMMENCING WORK.

ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

MOT LEGEND AND SYMBOLS

- | | |
|---|---|
| <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin-bottom: 10px;">1</div> <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin-bottom: 10px;">2</div> <div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;">3</div> | <p>TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 4"</p> <p>TEMPORARY PAVEMENT MARKING
- SOLID YELLOW LINE 4"</p> <p>TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 24"</p> |
| | <p>DIRECTION OF TRAFFIC</p> |
| | <p>TYPE II BARRICADES OR DRUMS AT 20' C-C,
EXCEPT 10' C-C AROUND RADII</p> |
| | <p>TEMPORARY CONCRETE BARRIER (70400100)</p> |
| | <p>IMPACT ATTENUATOR, TEMPORARY (FULLY
REDIRECTIVE, NARROW), TEST LEVEL 2</p> |
| | <p>WORK AREA</p> |
| | <p>TEMPORARY PAVEMENT</p> |
| | <p>PROPOSED SIGN</p> |
| | <p>TYPE III BARRICADE</p> |
- # STAGE IIIIC

STAGE IIIC



STAGE IIID

NOTES:

TEMPORARY PAVEMENT SHALL BE PLACED AS NECESSARY IN ORDER TO MAINTAIN AN 11'-0" LANE WIDTH ON THE EAST LEG OF CONGRESS PARKWAY UNTIL PLACEMENT OF SUBBASE AND PCC BASE COURSE.

CONTRACTOR TO COORDINATE BUS STOP RELOCATION WITH CTA PRIOR TO COMMENCING WORK.

ANY CONFLICTING SIGNAGE SHALL BE COVERED OR REMOVED.

MOT LEGEND AND SYMBOLS

- 1 TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 4"
- 2 TEMPORARY PAVEMENT MARKING
- SOLID YELLOW LINE 4"
- 3 TEMPORARY PAVEMENT MARKING
- SOLID WHITE LINE 24"
- DIRECTION OF TRAFFIC
- TYPE II BARRICADES OR DRUMS AT 20' C-C, EXCEPT 10' C-C AROUND RADII
- TEMPORARY CONCRETE BARRIER (70400100)
- IMPACT ATTENUATOR, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2
- WORK AREA
- TEMPORARY PAVEMENT
- PROPOSED SIGN
- TYPE III BARRICADE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
CONGRESS PARKWAY - MAINTENANCE OF TRAFFIC - STAGE IIID

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	64
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 15 OF 16 SHEETS STA. TO STA.

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FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0108537\162U41-sha-MOT-Congress_Stage3.dgn



CZAPLICKI LOPEZ, PLLC
201 KENMARE DRIVE
BURR RIDGE, ILLINOIS 60527
630-415-8861
DESIGN FIRM NO: 184,008135

USER NAME = djk	DESIGNED - PAF	REVISED -
	DRAWN - SVJ	REVISED -
	CHECKED - NJS	REVISED -
PLOT DATE = 8/15/2025	DATE - 8/28/2025	REVISED -

1":2.5



Letter locations are panel edge to lower left corner

[illegible]

LETTER POSITIONS (X)

1":2.5'



Letter locations are panel edge to lower left corner

[illegible]

LETTER POSITIONS (X)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE

MAINTENANCE OF TRAFFIC SIGN DETAILS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	65
		CONTRACT NO. 62U41		
ILLINOIS		FED. AID PROJECT		

SOIL EROSION AND SEDIMENT CONTROL NOTES

GENERAL NOTES

1.

ALL ESC MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION FOUND ON THE IDOT WEBSITE (IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/STORM-WATER-MANAGEMENT-PROGRAM/EROSION-AND-SEDIMENT-CONTROL/CONSTRUCTION .HTML).
2.

THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
3.

THE CONTRACTOR SHALL CHECK ALL ESC MEASURES ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN TWENTY-FOUR (24) HOURS OF THE END OF A STORM OR BY THE END OF THE FOLLOWING BUSINESS OR WORK DAY THAT IS 0.5 INCH OR GREATER OR EQUIVALENT SNOWFALL.
4.

UNDER NO CIRCUMSTANCE SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
5.

EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.
6.

PRIOR TO COMMITTING LAND-DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING BUT NOT LIMITED TO, ADDITIONAL PHASES OR DEVELOPEMENT AND OFF-SITE BORROW OR WASTE AREAS), A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW.
7.

WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL BE INITIATED WITHIN ONE (1) DAY OF COMPLETION. WHERE WORK HAS TEMPORARILY CEASED FOR FOURTEEN (14) DAYS OR MORE, TEMPORARY STABILIZATION SHALL BE INITIATED BY THE FIRST DAY AFTER WORK HAS CEASED. STABILIZATION SHALL BE COMPLETED NO LATER THAN FOURTEEN (14) DAYS AFTER INITIATION.
8.

ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY, AND CLEANED WHEN NECESSARY.
9.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL GENERAL AND SPECIAL REQUIREMENTS, CONDITIONS AND PROVISIONS FOR ALL APPLICABLE LOCAL, STATE AND FEDERAL PERMITS ISSUED FOR THIS PROJECT.
10.

ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED OR OTHERWISE TREATED TO REMOVE SEDIMENT. LOOSE MATERIALS THAT OBSTRUCT THE FLOW LINES OF CURBS OR DRAINAGE STRUCTURES SHALL BE REMOVED AT THE END OF EACH DAY. MUD AND SEDIMENT DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH WORKDAY BY SHOVELING AND/OR SWEEPING. ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPERATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE CONTRACT.
11.

THE CONSTRUCTION LIMITS SHALL BE STAKED AND APPROVED BY THE ENGINEER PRIOR TO COMMENCING CONSTRUCTION. THE CONSTRUCTION LIMITS MAY BE ADJUSTED BY THE ENGINEER TO PRESERVE TREES AND NO ADDITIONAL COMPENSATION WILL BE PAID TO THE CONRACTOR FOR CHANGES IN CONSTRUCTION LIMITS.
12.

THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.
13.

THE CONTRACTOR SHALL INSTALL INLET FILTERS AT ALL EXISTING INLETS PRIOR TO THE START OF PRE-STAGE WORK AND AT ALL NEW OPEN LID DRAINAGE STRUCTURES IMMEDIATELY AFTER THEIR INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE SIZE OF INLET FILTERS REQUIRED FOR EACH STRUCTURE. INLET FILTERS WILL BE PAID FOR AS 1 EACH PER STRUCTURE, REGARDLESS OF THE SIZE OR NUMBER OF BASKETS REQUIRED. INLET FILTERS SHALL BE MAINTAINED DURING EACH SUBSEQUENT STAGE UNTIL NO LONGER REQUIRED OR AS DIRECTED BY THE ENGINEER.
14.

THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN THE CONTRACTOR AND THE DEPARTMENT.

WINTER SHUT DOWN

1.

THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUT DOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT THE SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIAZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECIEVE TEMPORARY EROSION CONTROL MEASUERES INCLUDING TEMPORARY SEEDING, MULCHING AND/OR EROSION CONTROL BLANKET PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABILIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER SUCH AS EROSION CONTROL BLANKET AND HEAVY MULCHING.

TEMPORARY CONCRETE WASHOUT FACILITY

1.

THE TEMPORARY CONCRETE WASHOUT FACILITY FINAL LOCATION IS TO BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO CONCRETE POURS. THE CONCRETE WASHOUT WILL BE CONSTRUCTED ACCORDING TO THE MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, LATEST EDITION.

STABILIZED CONSTRUCTION ENTRANCE

1.

THE CONSTRUCTION OF STABILIZED ENTRANCES/EXITS SHALL BE INCLUDED IN THE COST OF THE CONTRACT. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED. LOCATIONS OF THE ENTRANCECS/EXITS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. THE INSTALLATION OF THE ENTRANCES/EXITS SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL OR AS DIRECTED BY THE ENGINEER

STOCKPILING

1.

IF STOCKPILING IS REQUIRED, THE LOCATION , DETERMINED BY THE CONTRACTOR, MUST BE APPROVED BY THE ENGINEER AND THE ROADSIDE DEVELOPMENT UNIT. APPROPRIATE TEMPORARY EROSION CONTROL MEASURES MUST BE IN PLACE.

MODEL: General Notes (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0108538\D162U41-shl-eros-CN.dgn



USER NAME	= JFG	DESIGNED -	KDC	REVISED -	
		DRAWN -	KDC	REVISED -	
		CHECKED -	DJK	REVISED -	
PLOT DATE	= 8/26/2025	DATE -	8/29/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
EROSION CONTROL GENERAL NOTES

SHEET 1 OF 1 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	66
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		

EROSION CONTROL SCHEDULE

INLET FILTERS				
LOCATION		ALIGNMENT	STRUCTURE	QUANTITY
STATION	OFFSET			(EACH)
201+19.63	17.2' LT	PR_KEELER	EX INLET	1
201+20.39	19.2' RT	PR_KEELER	EX CB	1
206+16.98	19.8' RT	PR_KEELER	EX CB	1
206+18.01	18.3' LT	PR_KEELER	EX CB	1
402+33.07	16.0' LT	PR_HARRISON	EX CB	1
402+42.40	19.3' RT	PR_HARRISON	EX CB	1
404+09.96	18.2' LT	PR_HARRISON	EX CB	1
404+10.67	18.9' RT	PR_HARRISON	EX CB	1
501+82.24	13.9' LT	PR_CONGRESS	EX CB	1
501+83.72	14.2' RT	PR_CONGRESS	EX CB	1
504+44.64	14.1' LT	PR_CONGRESS	EX CB	1
504+45.43	14.3' RT	PR_CONGRESS	EX CB	1
982+59.42	34.8' RT	PR_I290_EB	EX CB	1
983+62.21	34.0' RT	PR_I290_EB	PR INLET	1
983+65.55	27.6' LT	PR_I290_EB	EX CB	1
983+67.13	39.6' RT	PR_I290_EB	EX CB	1
983+70.94	34.1' RT	PR_I290_EB	PR CB	1
983+70.94	34.1' RT	PR_I290_EB	EX CB	1
984+82.50	33.9' RT	PR_I290_EB	PR INLET	1
984+89.71	34.6' RT	PR_I290_EB	EX CB	1
984+94.57	32.6' RT	PR_I290_EB	EX INLET	1
984+94.71	31.4' LT	PR_I290_EB	EX CB	1
984+98.71	33.7' RT	PR_I290_EB	PR INLET	1
985+03.04	32.3' LT	PR_I290_EB	EX INLET	1
983+24.18	38.0' LT	PR_I290_WB	EX CB	1
984+24.73	33.2' RT	PR_I290_WB	EX CB	1
984+32.98	34.0' LT	PR_I290_WB	PR CB	1
984+32.92	32.1' LT	PR_I290_WB	EX CB	1
985+44.11	34.0' LT	PR_I290_WB	PR INLET	1
985+44.58	27.4' RT	PR_I290_WB	EX INLET	1
985+45.11	32.8' LT	PR_I290_WB	EX INLET	1
985+53.11	34.9' LT	PR_I290_WB	EX CB	1
985+54.31	43.0' LT	PR_I290_WB	EX CB	1
985+56.26	29.0' RT	PR_I290_WB	EX CB	1
985+62.20	34.0' LT	PR_I290_WB	PR INLET	1
986+58.02	30.7' RT	PR_I290_WB	EX CB	1
TOTAL:				36

TEMPORARY EROSION CONTROL						
LOCATION			ALIGNMENT	Area	TEMPORARY EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING
					QUANTITY	QUANTITY
START STATION	END STATION	SIDE			(SF)	(SQ YD)
981+91.28	982+00.00	RT	PR_I290_EB	86	9.6	0
982+00.00	983+00.00	RT	PR_I290_EB	1000	111.1	2
983+00.00	984+00.00	RT	PR_I290_EB	3129	347.7	7
984+00.00	985+00.00	RT	PR_I290_EB	2338.2	259.8	5
985+00.00	985+05.02	RT	PR_I290_EB	212.3	23.6	1
983+73.29	984+00.00	LT	PR_I290_WB	1185.1	131.7	3
984+00.00	985+00.00	LT	PR_I290_WB	1690.6	187.8	4
985+00.00	986+00.00	LT	PR_I290_WB	3282.7	364.7	8
986+00.00	986+60.34	LT	PR_I290_WB	1078.4	119.8	2
TOTAL:					1555.8	33
ROUNDED TOTAL:					1556	33

TREE ROOT PRUNING			
LOCATION		ALIGNMENT	QUANTITY
STATION	OFFSET		(EACH)
400+93.08	31.8' LT	PR_HARRISON	1
404+43.02	32.6' LT	PR_HARRISON	1
502+03.71	44.3' RT	PR_CONGRESS	1
502+06.72	34.9' RT	PR_CONGRESS	1
505+26.16	31.5' RT	PR_CONGRESS	1
505+29.83	39.6' RT	PR_CONGRESS	1
TOTAL:			6

TEMPORARY FENCE					
LOCATION			ALIGNMENT	Length	TEMPORARY FENCE
					QUANTITY
START STATION	END STATION	SIDE		(FOOT)	(FOOT)
981+68.77	981+83.87	RT	PR_I290_EB	30	30
985+23.85	985+58.85	RT	PR_I290_EB	65	65
983+51.00	983+66.00	LT	PR_I290_WB	45	45
986+74.74	986+94.74	LT	PR_I290_WB	45	45
EXISTING FENCE REMOVAL					269
TOTAL:					454

PERIMETER EROSION BARRIER						
LOCATION				ALIGNMENT	Length	PERIMETER EROSION BARRIER
						QUANTITY
START STATION	OFFSET	END STATION	OFFSET		(FOOT)	(FOOT)
981+91.28	38.5' RT	983+76.35	38.7' RT	PR_I290_EB	185	185
984+41.68	38.7' RT	985+05.00	38.4' RT	PR_I290_EB	63	63
983+73.33	39.0' LT	984+39.68	38.7' LT	PR_I290_WB	66	66
985+05.01	38.7' LT	986+71.12	38.7' LT	PR_I290_WB	166	166
TOTAL:						480

MODEL: Erosion Control Schedule (Sheet)
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USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 9/3/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
EROSION CONTROL SCHEDULES

SCALE: NONE SHEET 1 OF 1 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	67
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Erosion Control Plan Keeler (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\0108538\0162\041-sht-eros.dgn



USER NAME = kdc
PLOT DATE = 9/3/2025

DESIGNED - KDC
DRAWN - KDC
CHECKED - DJK
DATE - 8/29/2025

REVISED -
REVISED -
REVISED -
REVISED -

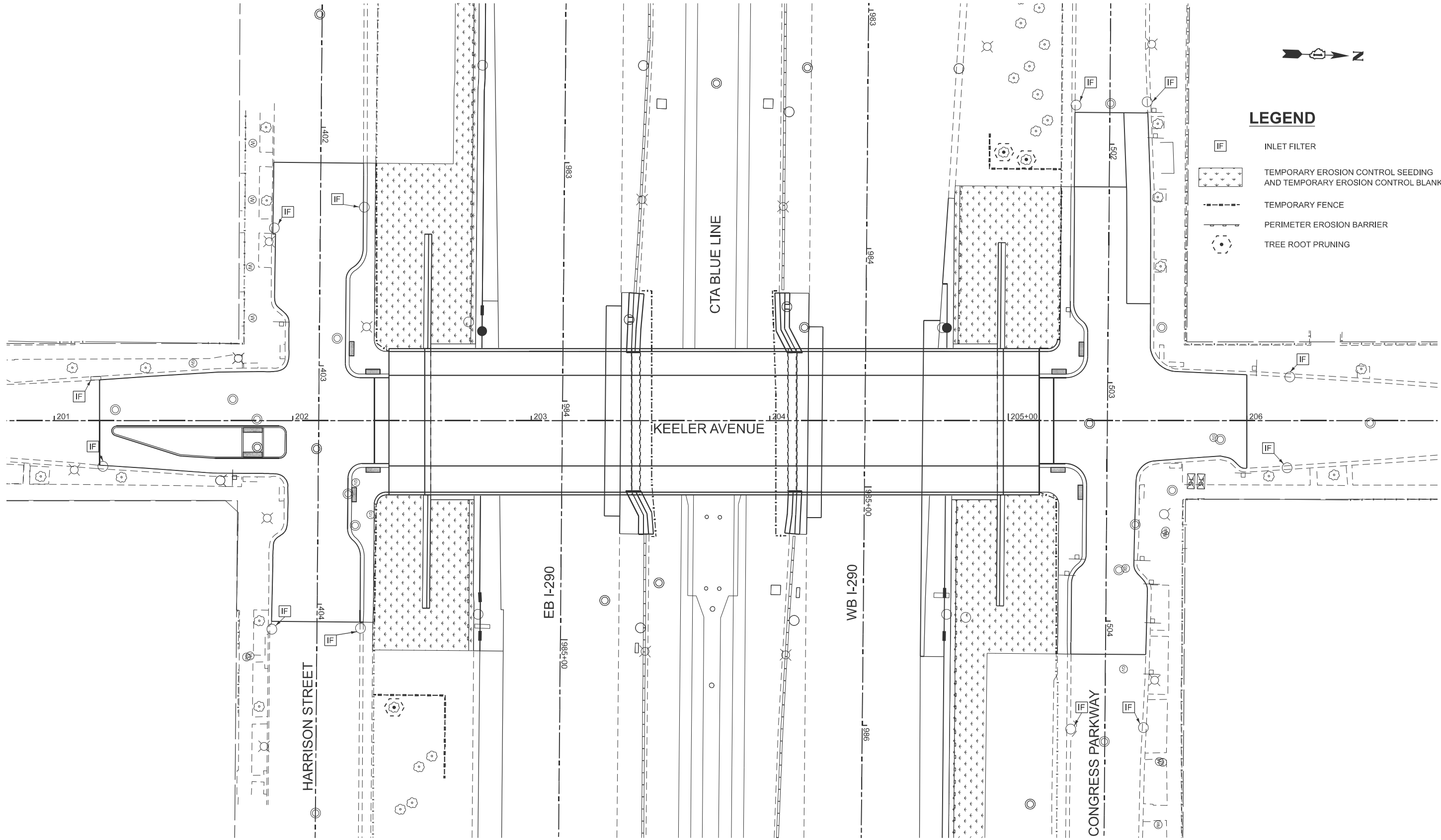
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
EROSION CONTROL PLAN

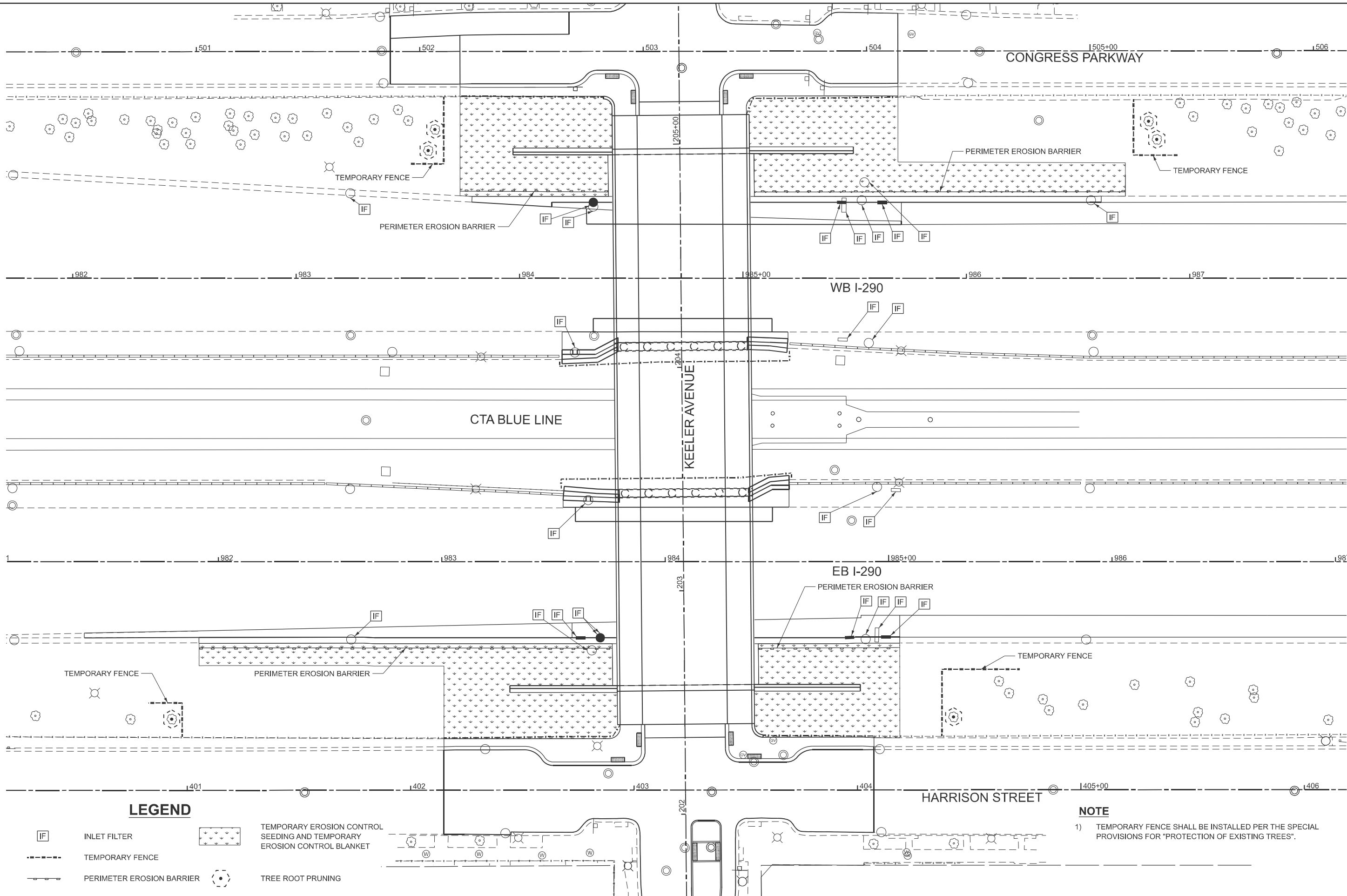
SCALE: 1"=20'

SHEET 1 OF 2 SHEETS

F&J RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	68
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



MODEL: I-290 Erosion Control [Sheet]
FILE NAME: c:\bns\civiltech-pw\kyle.dary\d0108538\D162U41-sht-eros.dgn



LEGEND

IF	INLET FILTER		TEMPORARY EROSION CONTROL SEEDING AND TEMPORARY EROSION CONTROL BLANKET
----	TEMPORARY FENCE		TREE ROOT PRUNING
—X—	PERIMETER EROSION BARRIER		

NOTE

- 1) TEMPORARY FENCE SHALL BE INSTALLED PER THE SPECIAL PROVISIONS FOR "PROTECTION OF EXISTING TREES".



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 9/3/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**I-290 AT KEELER AVENUE
EROSION CONTROL PLAN**

SCALE: 1"=20' SHEET 2 OF 2 SHEETS

F&I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	69
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Keeler Avenue - Keeler Avenue and Side Streets [Sheet]
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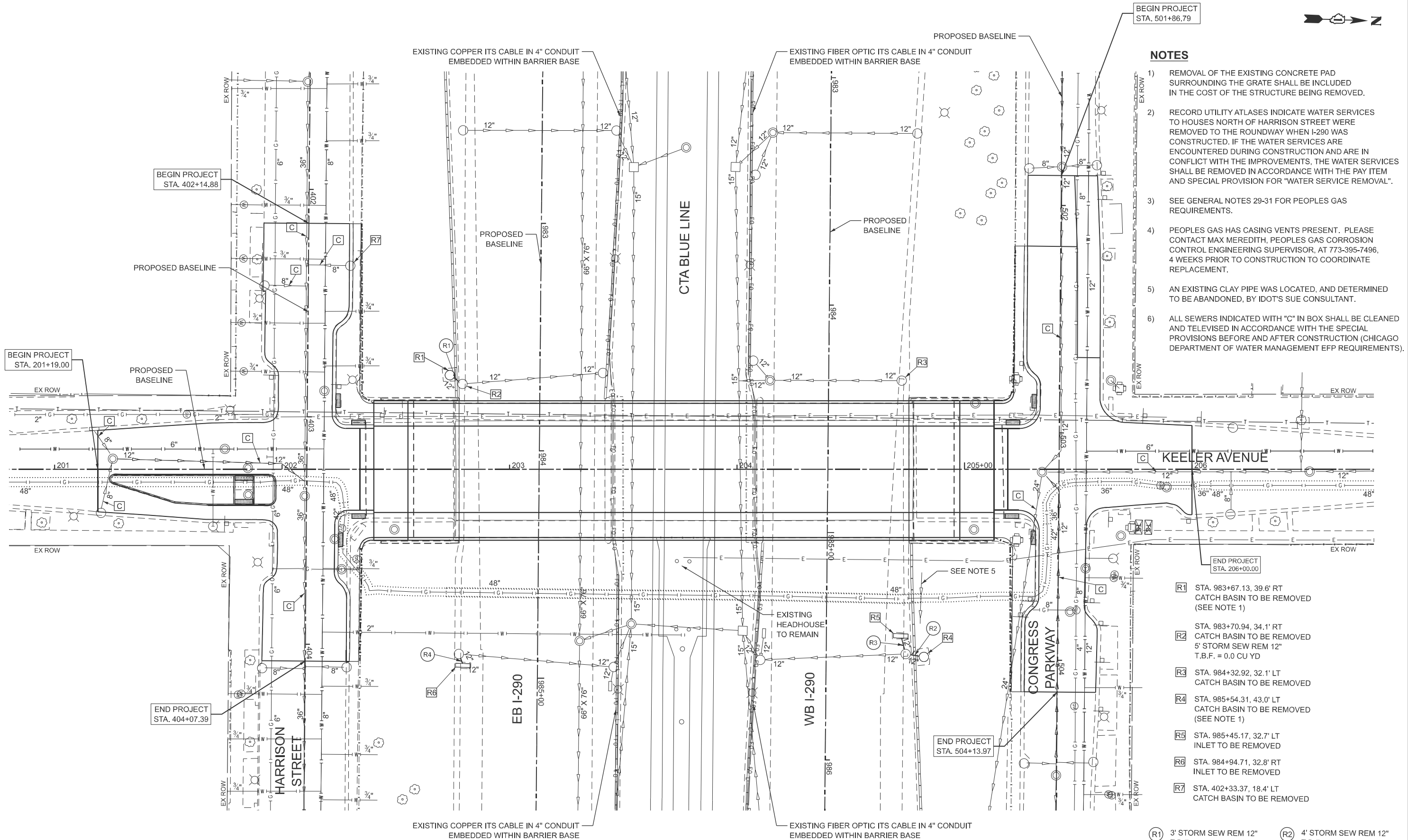


PLOT DATE = 9/23/2025	USER NAME = kdc	DESIGNED - KDC	REVISED -
		DRAWN - KDC	REVISED -
		CHECKED - DJK	REVISED -
	DATE - 8/29/2025		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE DRAINAGE AND UTILITY REMOVAL PLAN			
SCALE: 1"=20'	SHEET 1	OF 1 SHEETS	STA. 201+19.00 TO STA. 206+00.00

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	70
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



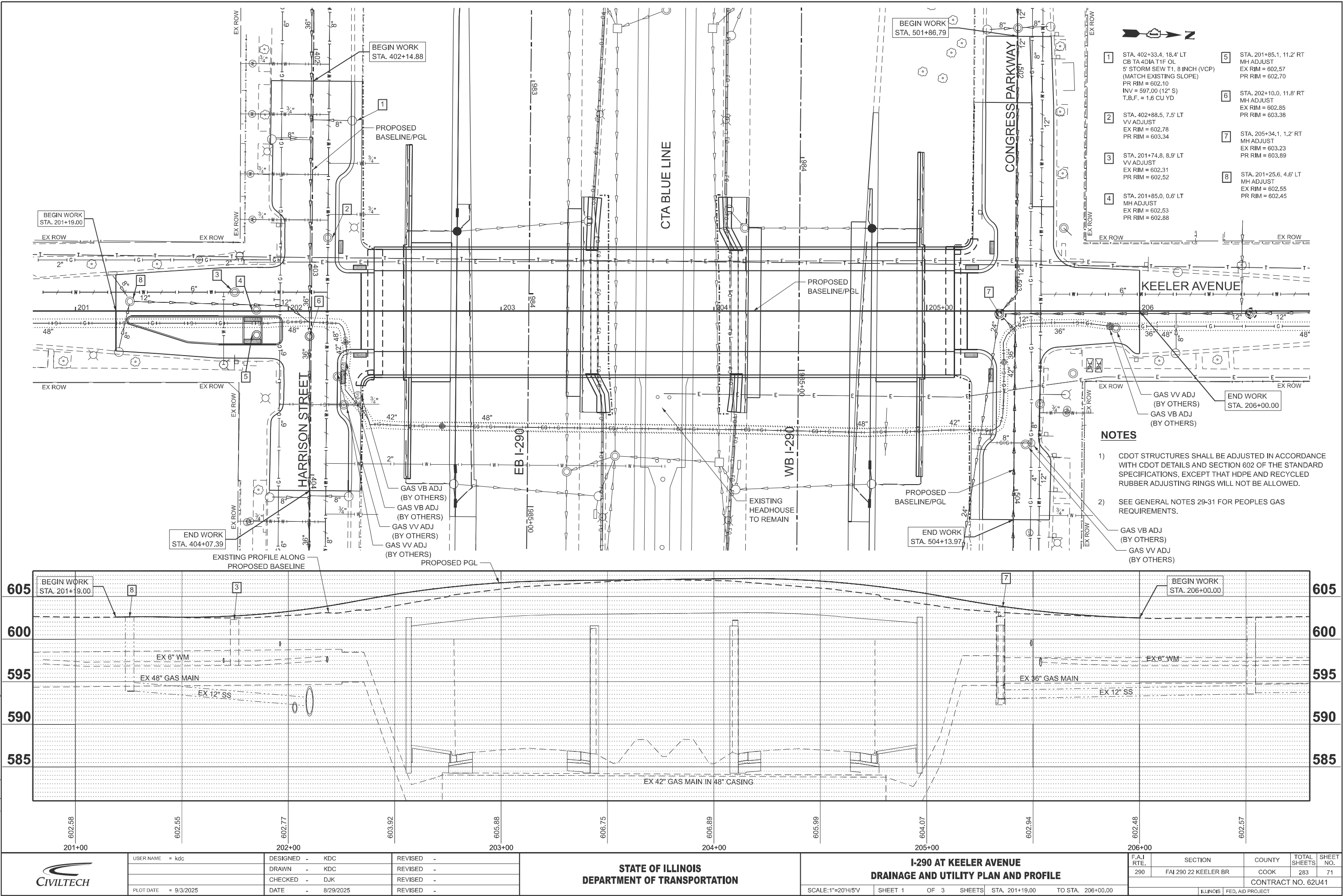
NOTES

- 1) REMOVAL OF THE EXISTING CONCRETE PAD SURROUNDING THE GRATE SHALL BE INCLUDED IN THE COST OF THE STRUCTURE BEING REMOVED.
- 2) RECORD UTILITY ATLASES INDICATE WATER SERVICES TO HOUSES NORTH OF HARRISON STREET WERE REMOVED TO THE ROUNDWAY WHEN I-290 WAS CONSTRUCTED. IF THE WATER SERVICES ARE ENCOUNTERED DURING CONSTRUCTION AND ARE IN CONFLICT WITH THE IMPROVEMENTS, THE WATER SERVICES SHALL BE REMOVED IN ACCORDANCE WITH THE PAY ITEM AND SPECIAL PROVISION FOR "WATER SERVICE REMOVAL".
- 3) SEE GENERAL NOTES 29-31 FOR PEOPLES GAS REQUIREMENTS.
- 4) PEOPLES GAS HAS CASING VENTS PRESENT. PLEASE CONTACT MAX MEREDITH, PEOPLES GAS CORROSION CONTROL ENGINEERING SUPERVISOR, AT 773-395-7496, 4 WEEKS PRIOR TO CONSTRUCTION TO COORDINATE REPLACEMENT.
- 5) AN EXISTING CLAY PIPE WAS LOCATED, AND DETERMINED TO BE ABANDONED, BY IDOT'S SUE CONSULTANT.
- 6) ALL SEWERS INDICATED WITH "C" IN BOX SHALL BE CLEANED AND TELEVIEWED IN ACCORDANCE WITH THE SPECIAL PROVISIONS BEFORE AND AFTER CONSTRUCTION (CHICAGO DEPARTMENT OF WATER MANAGEMENT EFP REQUIREMENTS).

- R1 STA. 983+67.13, 39.6' RT
CATCH BASIN TO BE REMOVED
(SEE NOTE 1)
- R2 STA. 983+70.94, 34.1' RT
CATCH BASIN TO BE REMOVED
5' STORM SEW REM 12"
T.B.F. = 0.0 CU YD
- R3 STA. 984+32.92, 32.1' LT
CATCH BASIN TO BE REMOVED
- R4 STA. 985+54.31, 43.0' LT
CATCH BASIN TO BE REMOVED
(SEE NOTE 1)
- R5 STA. 985+45.17, 32.7' LT
INLET TO BE REMOVED
- R6 STA. 984+94.71, 32.8' RT
INLET TO BE REMOVED
- R7 STA. 402+33.37, 18.4' LT
CATCH BASIN TO BE REMOVED

- R1 3' STORM SEW REM 12"
T.B.F. = 0.6 CU YD
- R2 4' STORM SEW REM 12"
T.B.F. = 0.8 CU YD
- R3 4' STORM SEW REM 12"
T.B.F. = 0.8 CU YD
- R4 2' STORM SEW REM 12"
T.B.F. = 0.4 CU YD

MODEL: Keeler Avenue - Plan 1 (Sheet)
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	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 9/3/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
DRAINAGE AND UTILITY PLAN AND PROFILE

SCALE: 1"=20'H/5'V SHEET 1 OF 3 SHEETS STA. 201+19.00 TO STA. 206+00.00

FAJ RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	71
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Harrison and Congress - Profile 1 (Sheet)
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PLOT DATE = 8/13/2025

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DATE - 8/13/2025

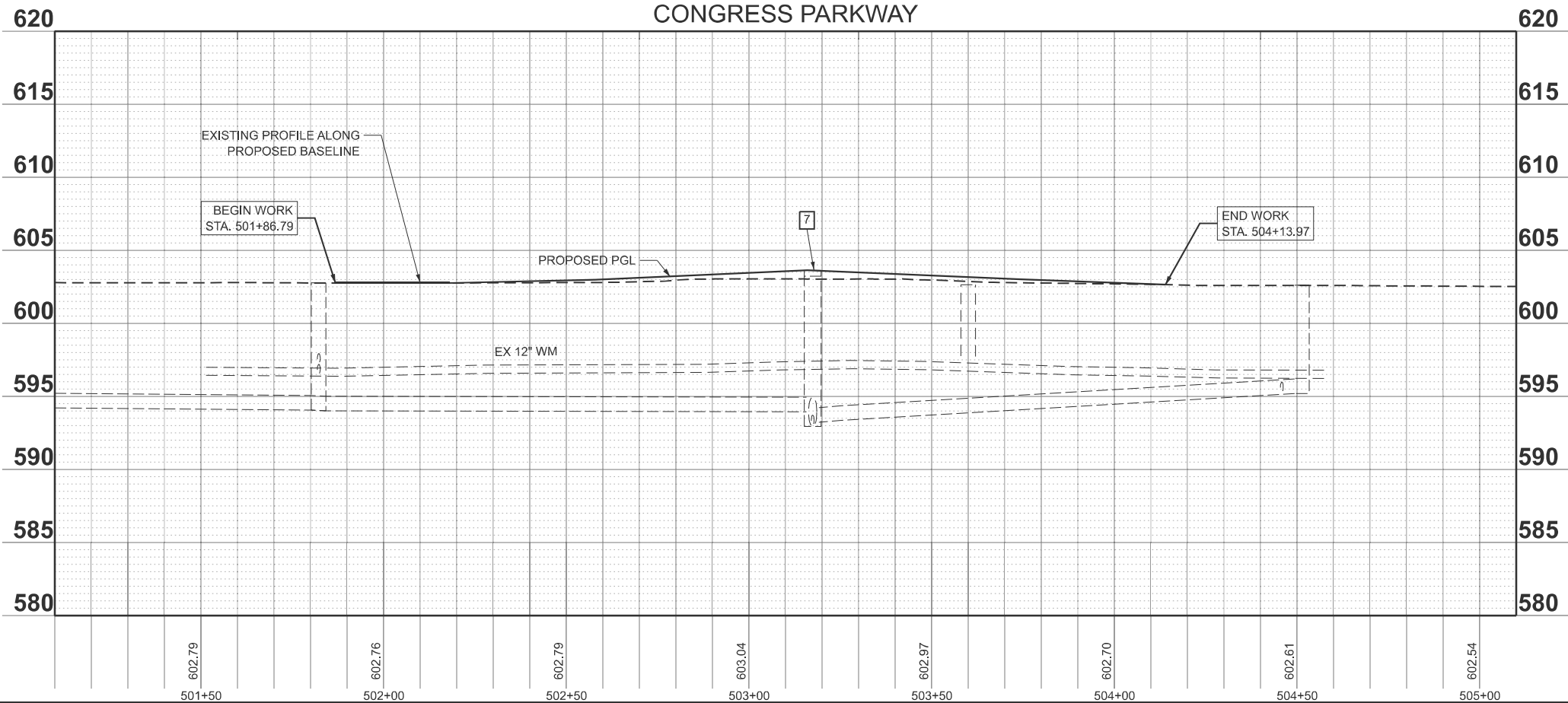
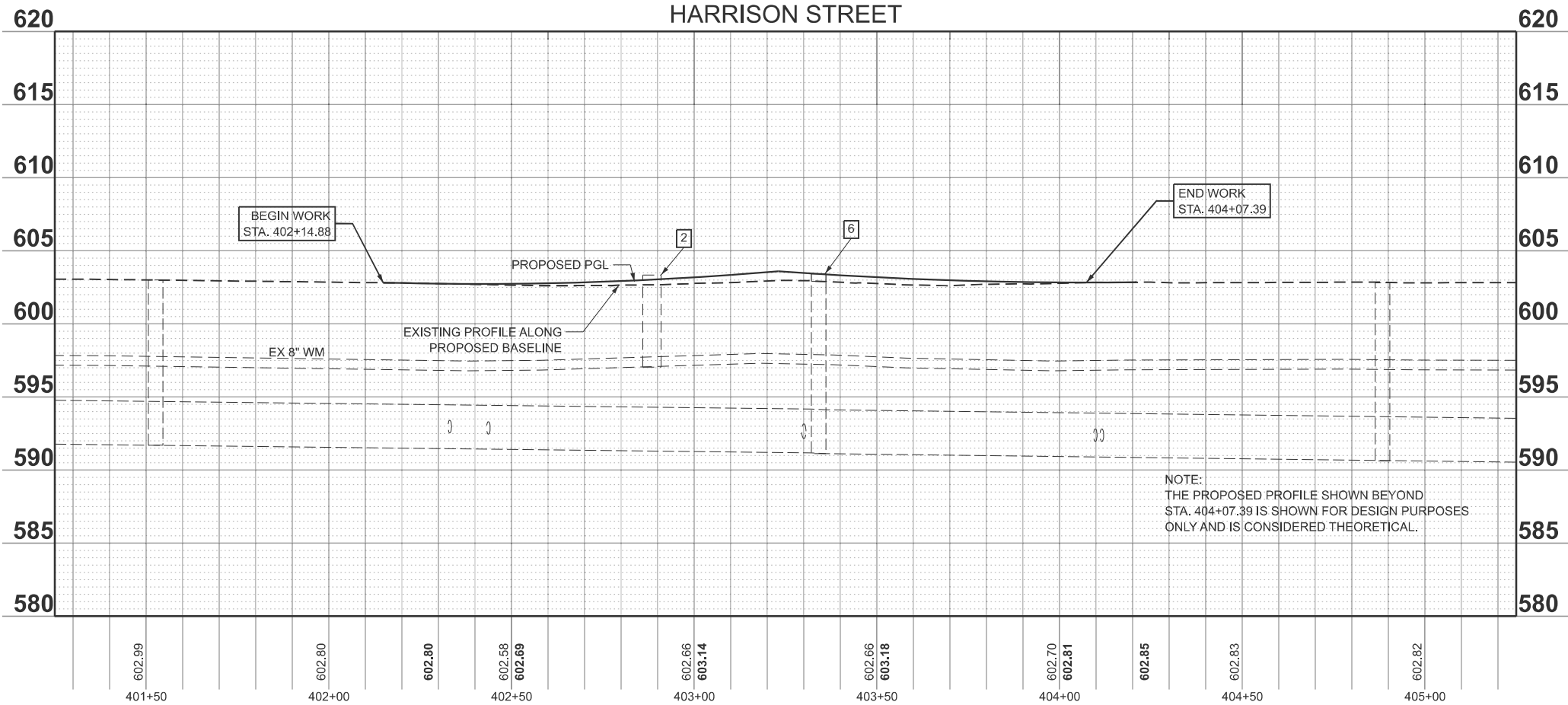
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
DRAINAGE AND UTILITY PROFILE

SCALE: 1"=20'H/5'V SHEET 2 OF 3 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	72
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



MODEL: I-290
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PLOT DATE	= 9/23/2025

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DATE	- 8/29/2025

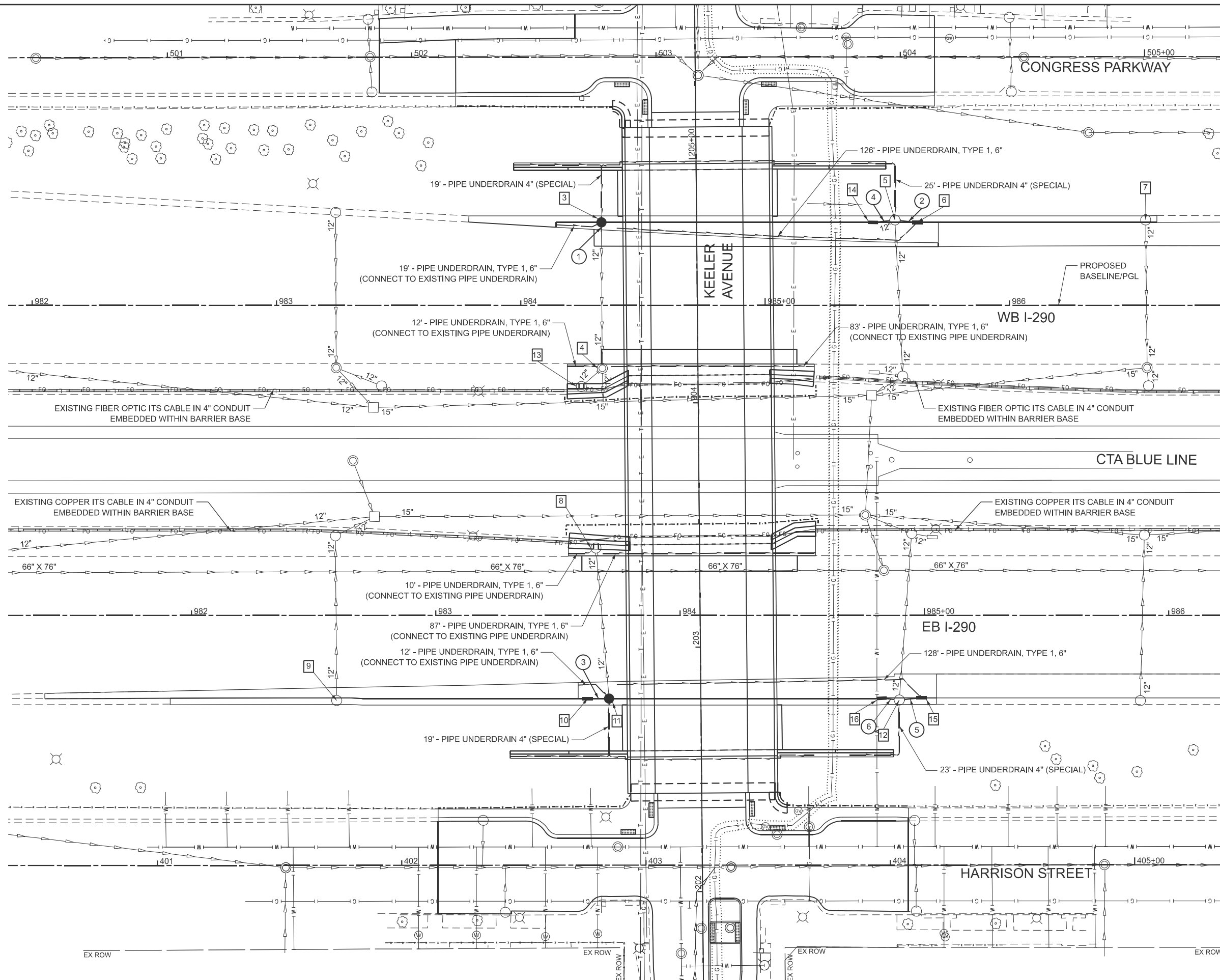
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
DRAINAGE AND UTILITY PLAN

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 981+25.00 TO STA. 987+25.00

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	73
CONTRACT NO. 62U41				
ILLINOIS / FED, AID PROJECT				



- 3 STA. 984+33.0, 34.0' LT
CB TA 4 DIA T20F&G
PR RIM = 586.79
INV = 582.43 (12" S)

4 STA. 984+33.3, 25.7' RT
MH ADJUST
EX RIM = 586.85
PR RIM = 586.87

5 STA. 985+53.1, 34.0' LT
CB ADJUST
EX RIM = 586.00
PR RIM = 586.04
INV = 582.00 (12" E)
INV = 582.00 (12" W)
INV = 581.70 (EX 12" S)
(BRICK AND MORTAR
EXISTING NORTH INVERT)
(SEE NOTE 5)

6 STA. 985+62.2, 34.0' LT
INLETS TA T20F&G
PR RIM = 586.09
INV = 582.06 (12" W)

7 STA. 986+55.7, 34.0' LT
CB ADJUST
EX RIM = 586.25
PR RIM = 586.33

8 STA. 983+65.6, 27.6' LT
CB ADJUST
EX RIM = 586.86
PR RIM = 586.88

9 STA. 982+59.4, 33.7' RT
CB ADJUST
EX RIM = 587.04
PR RIM = 587.12

10 STA. 983+62.2, 34.0' RT
INLETS TA T20F&G
PR RIM = 586.58
INV = 583.08 (12" E)

11 STA. 983+70.9, 34.0' RT
CB TA 4 DIA T20F&G
5' STORM SEW CL A 1 12
(MATCH EXISTING SLOPE)
PR RIM = 586.53
INV = 583.02 (12" W)
INV = 582.11 (EX 12" N)
T.B.F. = 1.0 CU YD

12 STA. 984+89.7, 33.7' RT
CB ADJUST
EX RIM = 585.89
PR RIM = 585.87
INV = 581.77 (12" E)
INV = 581.92 (12" W)
INV = 580.89 (EX 12" N)
(SEE NOTE 5)

13 STA. 984+24.7, 33.2' RT
CB ADJUST
EX RIM = 586.59
PR RIM = 586.68

14 STA. 985+44.1, 34.0' LT
INLETS TA T20F&G
PR RIM = 586.03
INV = 582.05 (12" E)

15 STA. 984+98.7, 33.7' RT
INLETS TA T20F&G
PR RIM = 585.82
INV = 581.82 (12" W)

16 STA. 984+82.5, 33.9' RT
INLETS TA T20F&G
PR RIM = 585.95
INV = 581.95 (12" E)

1 3' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.4 CU YD

2 6' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.8 CU YD

3 6' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.8 CU YD

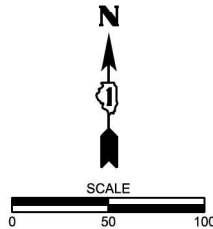
4 5' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.8 CU YD

5 5' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.8 CU YD

6 3' STORM SEW CL A 1 12 @ 1.00%
T.B.F. = 0.4 CU YD

NOTES

- ALL RIM ELEVATIONS FOR STRUCTURES IN CURB AND GUTTER ARE SHOWN AT THE EDGE OF PAVEMENT
- THIS PROJECT WILL BE PLACED ON PEOPLES GAS WATCH & PROTECT. NOTIFY SYSTEM INTEGRITY OPERATIONS SUPERVISOR AT CENTRAL-SHOP-OUC@PEOPLESGASDELIVERY.COM. A MINIMUM OF 5 BUSINESS DAYS PRIOR TO EXCAVATION TO SET UP ON-SITE INSPECTION.
- PEOPLES GAS HAS CASING VENTS PRESENT. PLEASE CONTACT MAX MEREDITH, PEOPLES GAS CORROSION CONTROL ENGINEERING SUPERVISOR, AT 773-395-7496, 4 WEEKS PRIOR TO CONSTRUCTION TO COORDINATE REPLACEMENT.
- CORING REQUIRED TO CONNECT PROPOSED UNDERDRAINS TO EXISTING STRUCTURES SHALL BE INCLUDED IN THE COST OF "PIPE UNDERDRAINS 4" (SPECIAL)".
- CORING REQUIRED TO CONNECT PROPOSED PIPES TO EXISTING STRUCTURES SHALL BE INCLUDED IN THE COST OF THE PROPOSED PIPE BEING INSTALLED.

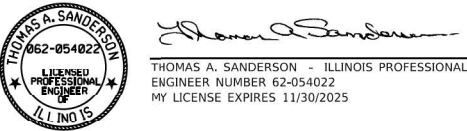


STATE OF ILLINOIS)
COUNTY OF COOK) S.S.

UTILITY(IES) LOCATIONS WERE COLLECTED AND DEPICTED AS SHOWN
HEREON BY ASE IN ACCORDANCE WITH SUE INDUSTRY STANDARDS
ASCE/UES/CI 38-22 FOR QUALITY LEVEL A (QLA) AND QUALITY LEVEL B (QLB).
ALL OTHER INFORMATION SHOWN HAS BEEN PROVIDED BY OTHERS.

FIELD WORK WAS PERFORMED BETWEEN THE OF 12TH DAY OF DECEMBER, 2024
TO THE 9TH DAY OF MAY, 2025.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL
THIS 11TH DAY OF JULY A.D., 2025. CHICAGO, IL



GENERAL SUE NOTES

1. HORIZONTAL CONTROL, VERTICAL CONTROL, CENTERLINE ALIGNMENT, TOPOGRAPHIC FEATURES, AND RIGHT-OF-WAY WERE SUPPLIED BY ILLINOIS DEPARTMENT OF TRANSPORTATION ON DECEMBER 9TH, 2024.

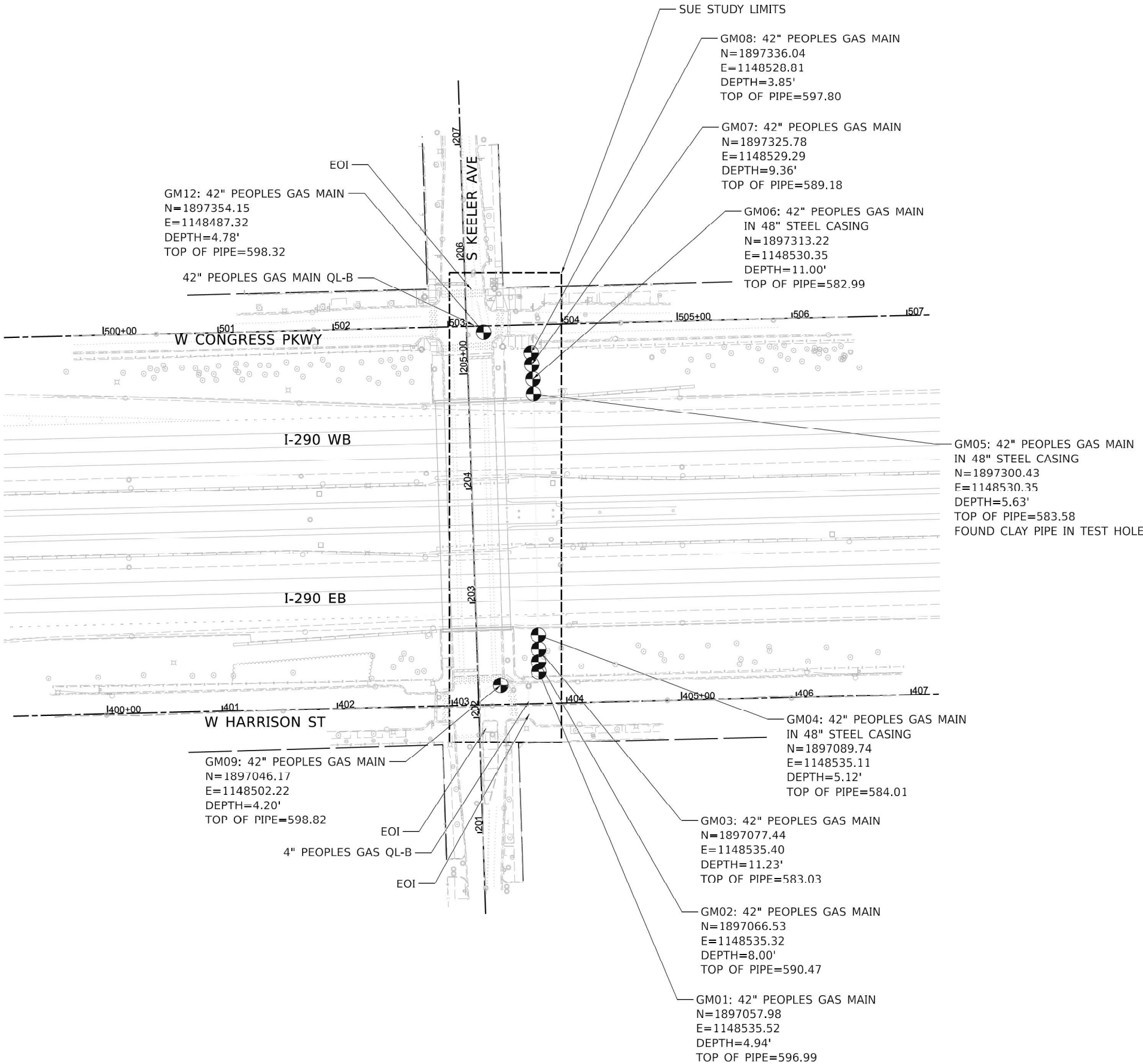
2. ELECTRONIC DEPTH INFORMATION IS APPROXIMATE ONLY. DEPTHS ON THE LEVEL B LOCATES WERE CAPTURED FROM THE LOCATING EQUIPMENT AND ARE NOT LEVEL A QUALITY. ESTIMATED ELECTRONIC DEPTHS ARE MEASURED TO THE CENTER OF THE UTILITY AND MAY VARY. FOR SPECIFIC POINT DEPTHS EACH ESTIMATED ALONG A UTILITY LINE, PLEASE SEE THE POINT DATA LOCATED WITHIN THE CADD FILE OR RAW DATA FILE. SUE LEVEL A LOCATES SHOULD BE PERFORMED TO OBTAIN ACCURATE DEPTH INFORMATION.

3. UTILITIES ARE REPRESENTED AS A COMBINATION OF THE MOST ACCURATE INFORMATION GATHERED (FIELD LOCATES, ATLASES, ETC.) IN AREAS WHERE UTILITIES WERE NOT LOCATED, UTILITIES WERE DRAWN IN AS QUALITY LEVEL D FROM ATLAS INFORMATION.

4. THIS IS A PARTIAL SUE STUDY ON ONLY THE REQUESTED ON THE PEOPLES GAS MAIN SHOWN. THIS IS NOT A COMPLETE STUDY OF ALL UTILITIES IN THE REQUESTED PROJECT AREA.

5. PLEASE REFER TO ACCOMPANYING FIELD NOTES AND FOR ADDITIONAL INFORMATION ON WATER SERVICE TO CTA, CLAY PIPE FOUND IN GM05 TEST HOLE, ETC.

UTILITY LINE LEGEND	
T	UNDERGROUND TELEPHONE
W	UNDERGROUND WATER
E	UNDERGROUND ELECTRIC
G	UNDERGROUND GAS
CTV	UNDERGROUND CABLE TV
FO	UNDERGROUND FIBER OPTIC
S	UNDERGROUND SANITARY
CS	UNDERGROUND COMBINED SEWER
A	AERIAL LINE
EOI	END OF INFORMATION
ED	ELECTRONIC DEPTH (IN FEET)
MH	MANHOLE
CDWM	CHICAGO DEPARTMENT OF WATER MANAGEMENT
VP	VENT PIPE
Q	QUALITY LEVEL A (QLA) TEST HOLE COMPLETED
AT	TEST HOLE ATTEMPTED/NO UTILITY FOUND



MODEL: Default
FILE NAME: 102242424003.1303 - SUB03.01 - CADD003.01 - ModelW0 913 SUE Sheet File.dgn



DESIGNED	- CM
DRAWN	- MM
CHECKED	- TS
DATE	- 7/11/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUE STUDY PLAN PEOPLES GAS MAIN
KEELER AVE AT I-290

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

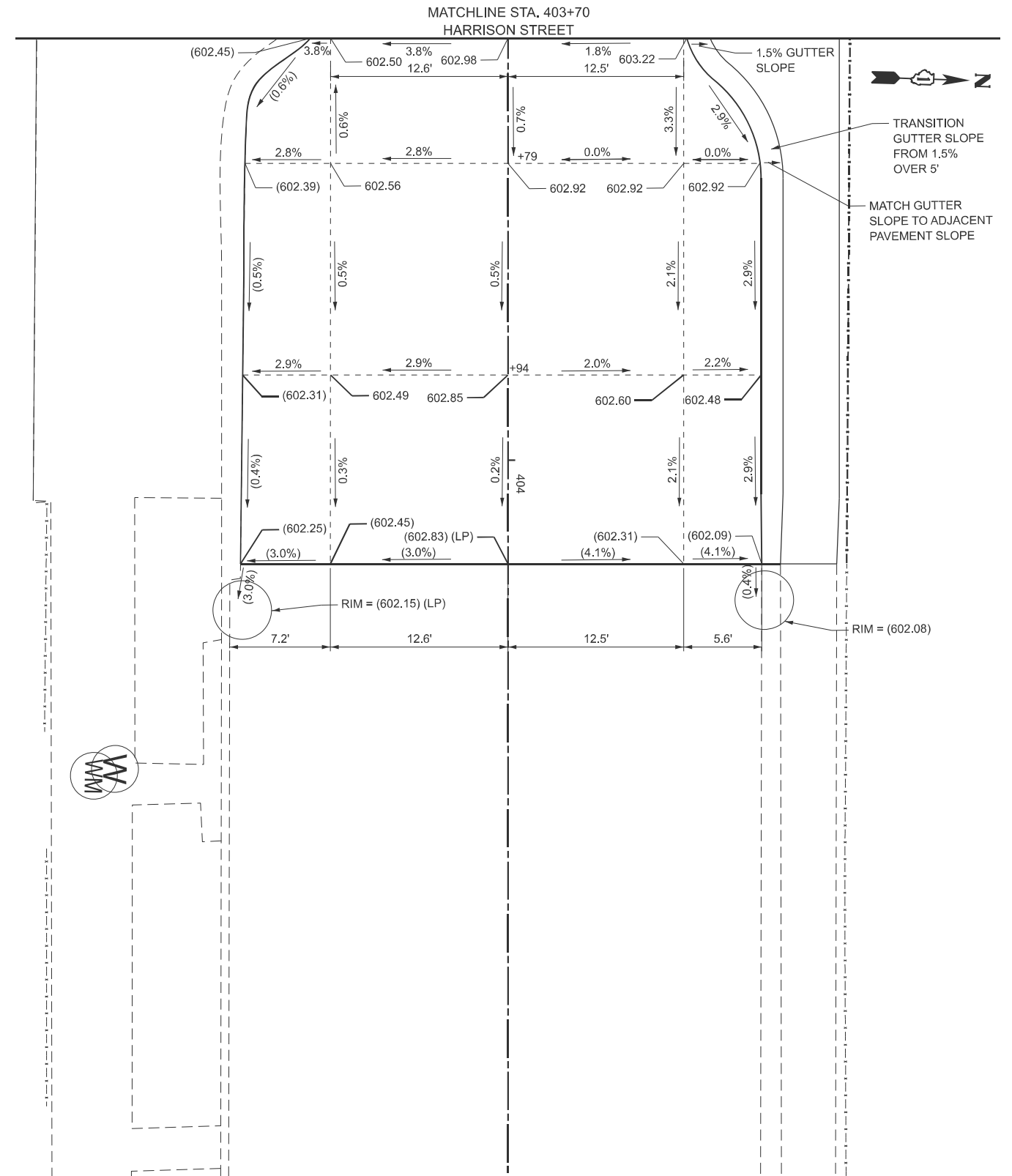
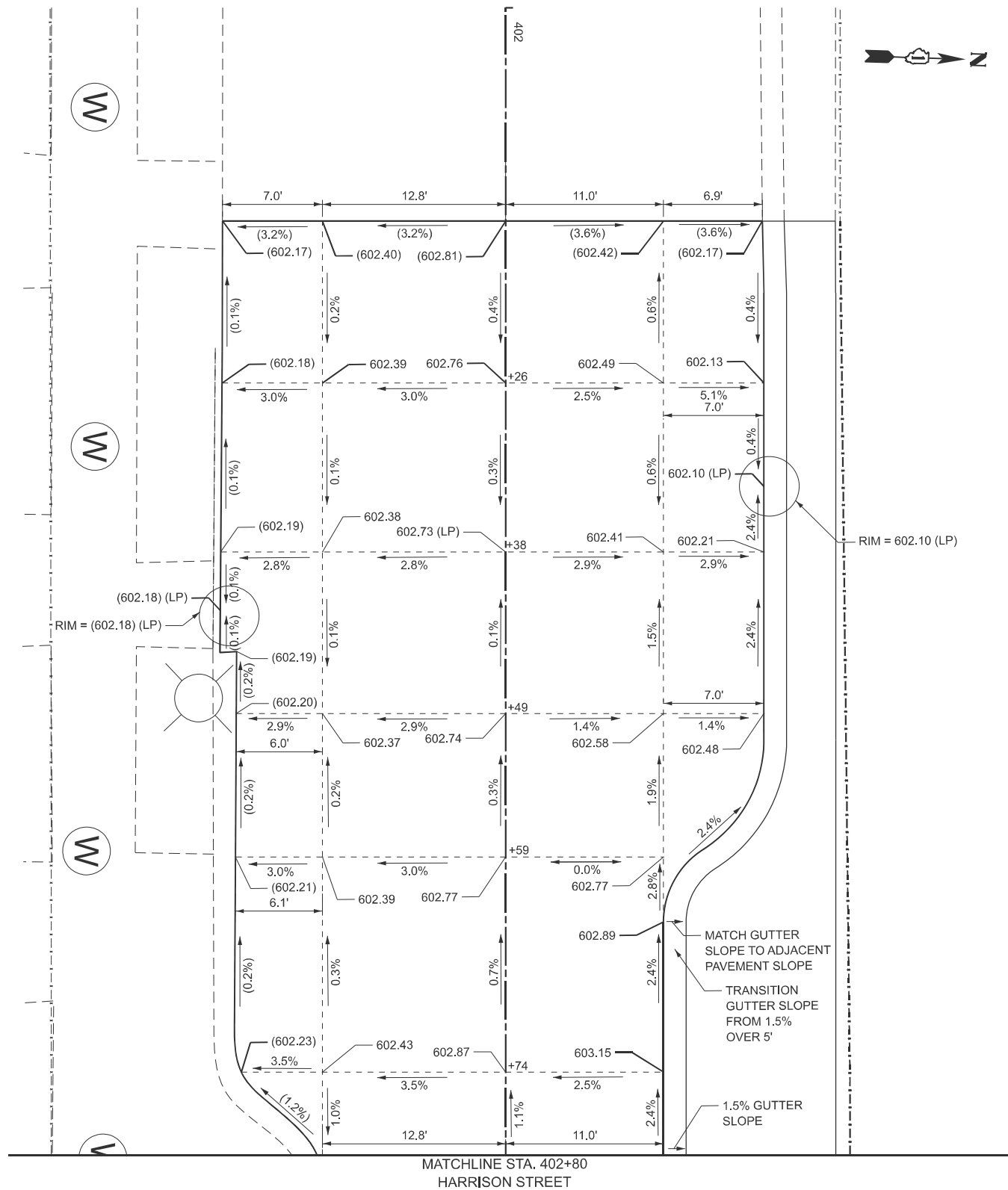
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2420	FAI 290 22 KEELER BR	COOK	283	74
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



1. DASHED LINES ARE PROVIDED TO IDENTIFY GRADE INFORMATION AND DO NOT NECESSARILY REPRESENT A PROPOSED PAVEMENT JOINTING PLAN. SEE CDOT DETAILS FOR JOINT LAYOUT GUIDELINES AND JOINT DETAILS. JOINTS SHALL BE LAID OUT BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER PRIOR TO PAVING CONCRETE.

SCALE: 1"=5'	SHEET 1	OF 4	SHEETS
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MODEL: IGP - Harrison 2 (Sheet)
FILE NAME: c:\bns\civiltech\p\kyle.dary\40108541\1D162U41-sht-intersec.dgn



NOTES

- DASHED LINES ARE PROVIDED TO IDENTIFY GRADE INFORMATION AND DO NOT NECESSARILY REPRESENT A PROPOSED PAVEMENT JOINTING PLAN. SEE CDOT DETAILS FOR JOINT LAYOUT GUIDELINES AND JOINT DETAILS. JOINTS SHALL BE LAID OUT BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER PRIOR TO PAVING CONCRETE.



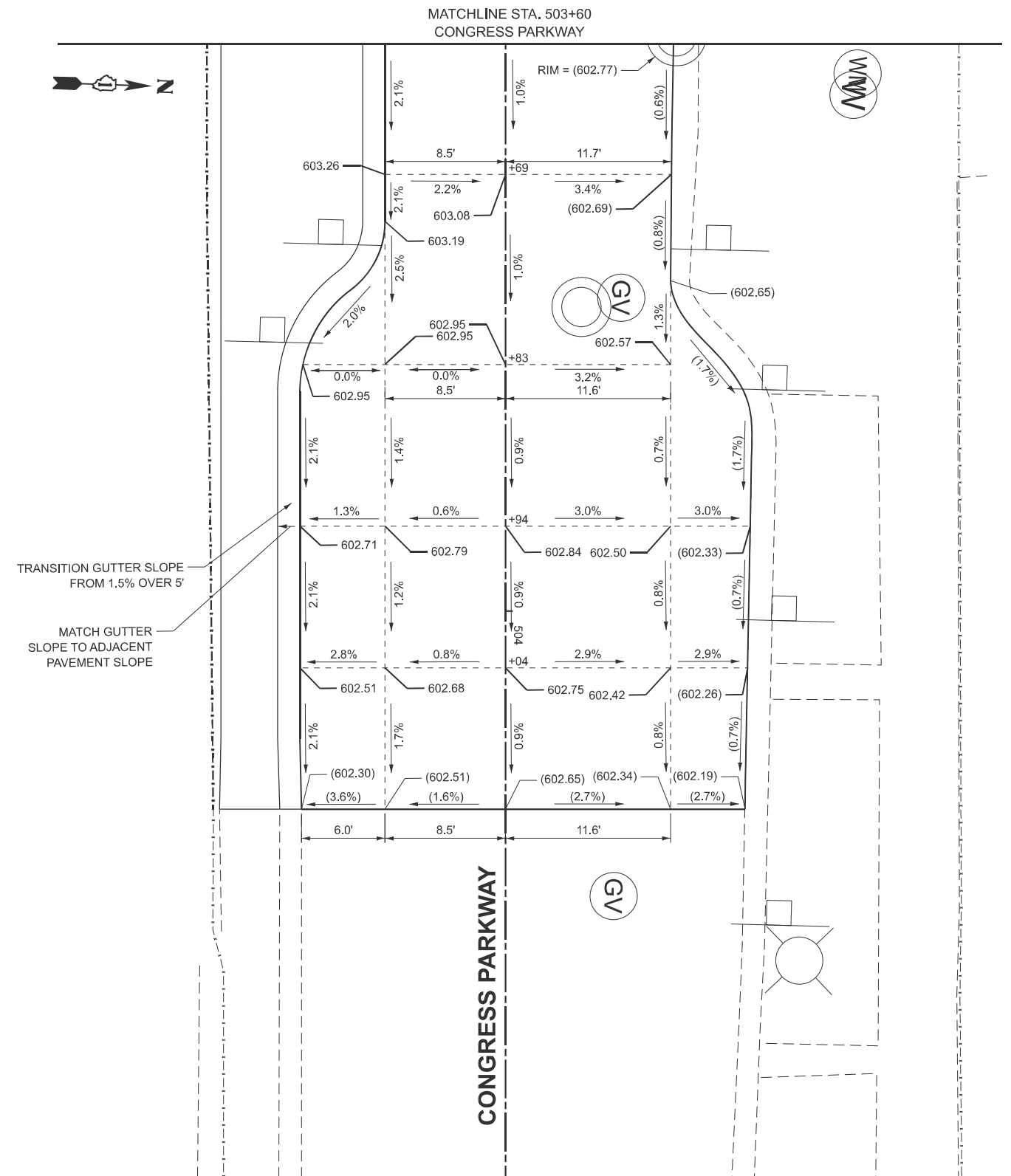
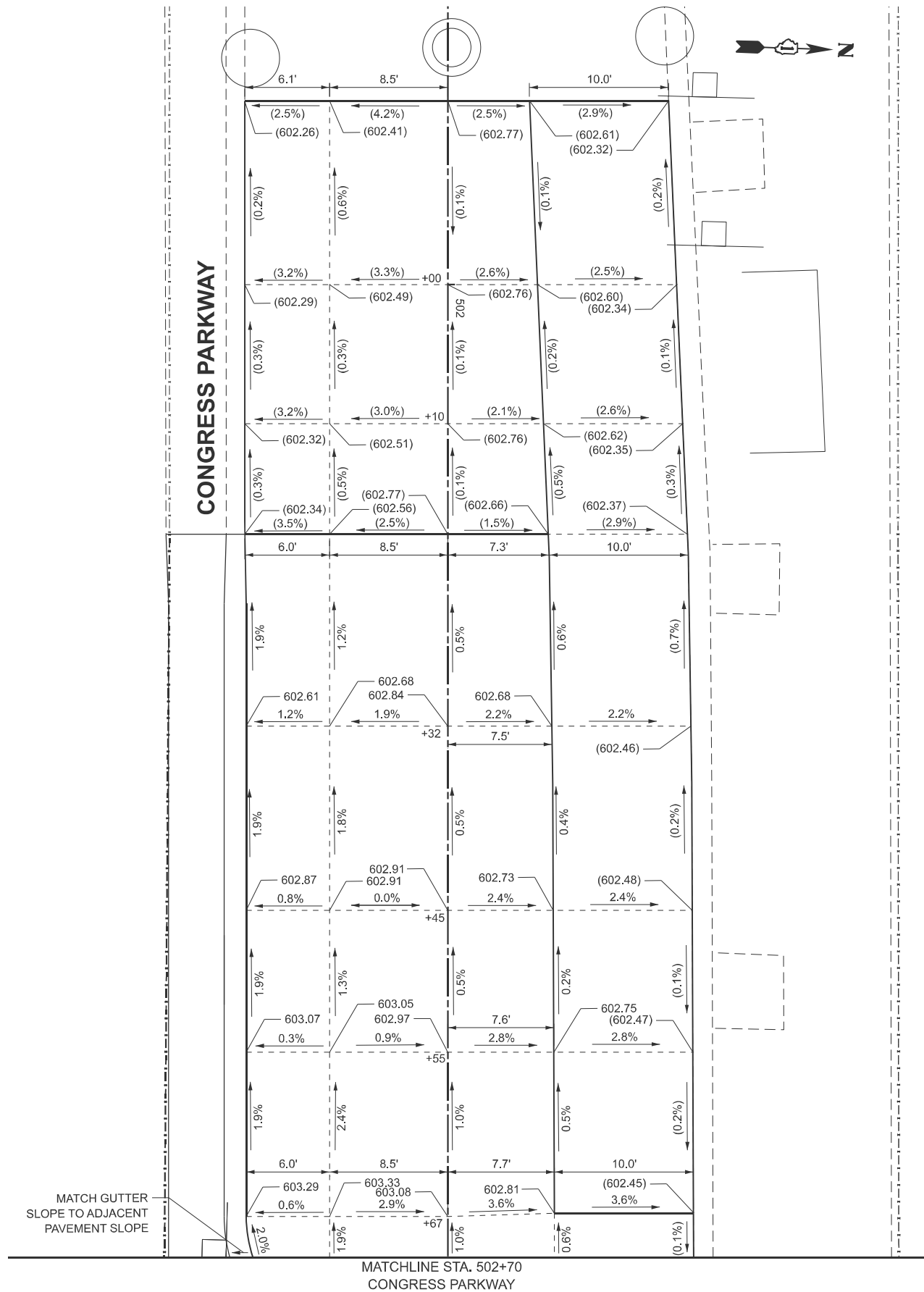
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	CHECKED - DJK	REVISED -
	DATE - 8/13/2025	REVISED -
PLOT DATE = 8/12/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE INTERSECTION GRADING PLAN - HARRISON STREET

SCALE: 1"=5' SHEET 2 OF 4 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	76
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



NOTES

1. DASHED LINES ARE PROVIDED TO IDENTIFY GRADE INFORMATION AND DO NOT NECESSARILY REPRESENT A PROPOSED PAVEMENT JOINTING PLAN. SEE CDOT DETAILS FOR JOINT LAYOUT GUIDELINES AND JOINT DETAILS. JOINTS SHALL BE LAID OUT BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER PRIOR TO PAVING CONCRETE.



	USER NAME = kdc	DESIGNED - KDC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 AT KEELER AVENUE INTERSECTION GRADING PLAN - CONGRESS PARKWAY				F.A.I R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - KDC	REVISED -						290	FAI 290 22 KEELER BR	COOK	283	78
		CHECKED - DJK	REVISED -		CONTRACT NO. 62U41								
	PLOT DATE = 8/13/2025	DATE - 8/13/2025	REVISED -										
					SCALE: 1"=5'	SHEET 4	OF 4	SHEETS	ILLINOIS FED. AID PROJECT				

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MODEL: ADA Harrison 1 [Sheet]
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LEGEND



DETECTABLE WARNINGS (SPECIAL)



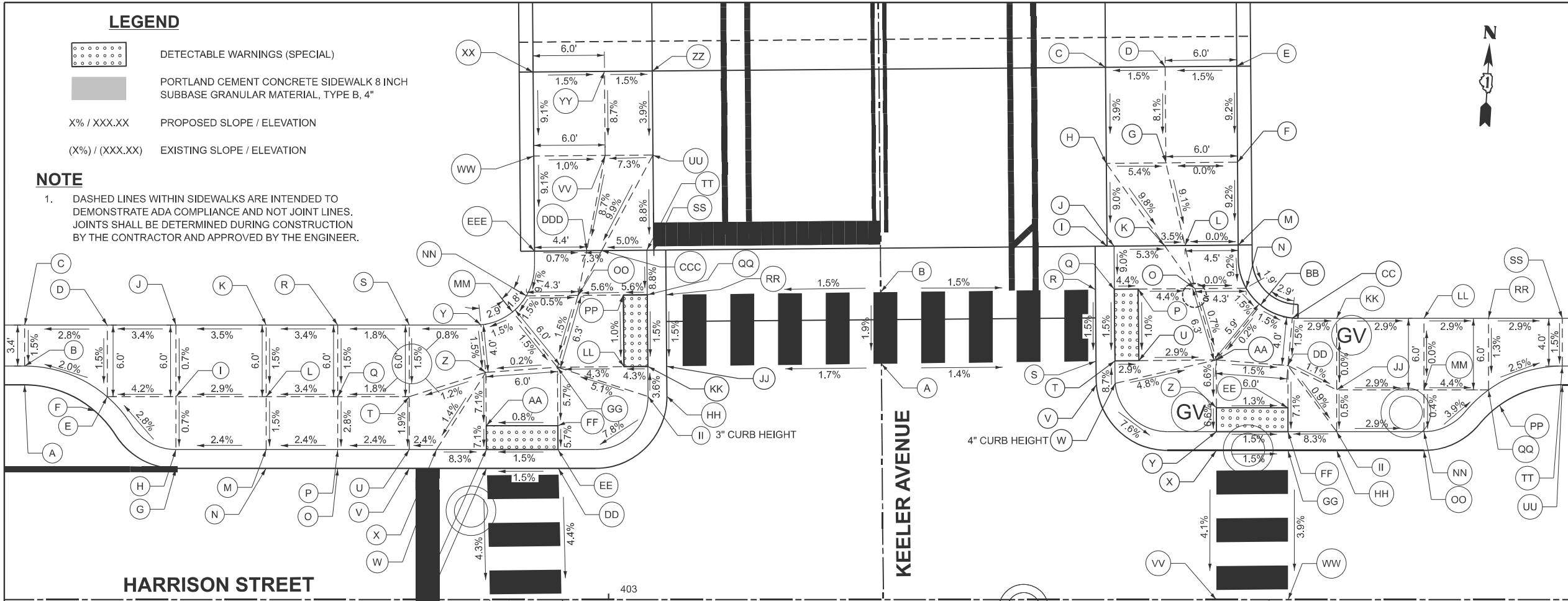
PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH
SUBBASE GRANULAR MATERIAL, TYPE B, 4"

X% / XXX.XX PROPOSED SLOPE / ELEVATION

(X%) / (XXX.XX) EXISTING SLOPE / ELEVATION

NOTE

- DASHED LINES WITHIN SIDEWALKS ARE INTENDED TO DEMONSTRATE ADA COMPLIANCE AND NOT JOINT LINES. JOINTS SHALL BE DETERMINED DURING CONSTRUCTION BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.



HARRISON STREET

KEELER AVENUE



NW CORNER OF KEELER AVENUE AND HARRISON STREET				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
A	402+51.05	18.00' LT	602.53	
B	402+51.05	19.58' LT	602.97	
C	402+51.05	23.00' LT	603.02	
D	402+57.97	23.00' LT	603.21	
E	402+57.97	17.00' LT	603.12	
F	402+56.94	15.81' LT	602.68	
G	402+63.74	11.00' LT	602.89	
H	402+63.74	12.58' LT	603.33	
I	402+63.74	17.00' LT	603.37	
J	402+63.74	23.00' LT	603.41	
K	402+71.31	23.00' LT	603.67	
L	402+71.31	17.00' LT	603.58	
M	402+71.31	12.58' LT	603.52	
N	402+71.31	11.00' LT	603.08	
O	402+77.31	11.00' LT	603.22	
P	402+77.31	12.58' LT	603.66	
Q	402+77.31	17.00' LT	603.79	
R	402+77.31	23.00' LT	603.88	
S	402+83.31	23.00' LT	603.99	
T	402+83.31	17.00' LT	603.90	
U	402+83.31	12.58' LT	603.81	
V	402+83.31	11.00' LT	603.37	
W	402+85.58	11.00' LT	603.42	
X	402+85.58	12.58' LT	604.86	
Y	402+89.31	23.03' LT	604.04	
Z	402+89.71	19.06' LT	603.98	
AA	402+89.77	14.58' LT	603.66	
BB	402+89.77	12.58' LT	603.51	
CC	402+89.77	11.00' LT	603.52	
DD	402+95.81	11.00' LT	603.61	

FF	402+95.75	14.58' LT	603.71	
GG	402+95.71	19.48' LT	603.99	
HH	202+28.06	18.00' LT	604.21	
II	202+28.06	19.58' LT	604.40	
JJ	202+30.56	18.00' LT	604.32	
KK	202+30.56	19.58' LT	604.31	
LL	202+30.56	21.58' LT	604.23	
MM	202+35.23	30.89' LT	604.08	
NN	202+36.57	29.71' LT	604.10	
OO	202+36.56	25.38' LT	604.08	
PP	202+36.56	21.58' LT	604.29	

QQ	202+36.56	19.58' LT	604.40	
RR	202+36.56	18.00' LT	604.41	
SS	202+40.31	19.00' LT	604.70	
TT	202+40.31	19.58' LT	604.70	
UU	202+48.27	19.00' LT	605.40	604.90
VV	202+48.27	23.00' LT	605.12	

WW	202+48.27	29.00' LT	605.18	
XX	202+55.32	29.00' LT	605.82	
YY	202+55.32	23.00' LT	605.73	
ZZ	202+55.32	19.00' LT	605.67	605.17
AAA	402+90.06	0.00' LT	603.05	
BBB	402+96.06	0.00' LT	603.13	

CCC	202+40.31	23.37' LT	604.51	
DDD	202+40.31	24.62' LT	604.42	
EEE	202+40.31	29.00' LT	604.45	

NE CORNER OF KEELER AVENUE AND HARRISON STREET				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
A	202+30.62	0.00' RT	604.57	
B	202+36.62	0.00' RT	604.69	
C	202+55.31	19.00' RT	605.67	605.17
D	202+55.31	24.00' RT	605.75	
E	202+55.31	30.00' RT	605.84	
F	202+47.25	30.00' RT	605.10	
G	202+47.25	24.01' RT	605.10	
H	202+47.25	19.00' RT	605.36	604.86
I	202+40.31	19.00' RT	604.74	
J	202+40.31	19.58' RT	604.74	
K	202+40.31	23.83' RT	604.51	
L	202+40.31	25.53' RT	604.45	
M	202+40.31	30.00' RT	604.45	
N	202+36.70	30.63' RT	604.11	
O	202+36.70	26.33' RT	604.11	
P	202+36.70	21.58' RT	604.32	
Q	202+36.70	19.58' RT	604.41	
R	202+36.70	18.00' RT	604.42	
S	202+36.70	18.00' RT	604.33	
T	202+30.70	19.58' RT	604.32	
U	202+30.70	21.58' RT	604.26	
V	202+28.70	18.02' RT	604.22	
W	202+28.82	19.59' RT	604.49	
X	403+50.96	12.50' LT	603.69	
Y	403+50.96	14.08' LT	603.68	
Z	403+50.96	16.08' LT	603.81	
AA	403+50.96	20.09' LT	604.07	
BB	403+54.66	24.69' LT	604.09	
CC	403+57.33	23.60' LT	604.04	
DD	403+56.96	19.62' LT	603.98	
EE	403+56.96	16.08' LT	603.73	
FF	403+56.96	14.08' LT	603.59	
GG	403+56.96	12.50' LT	603.60	
HH	403+61.04	12.50' LT	603.48	
II	403+61.04	14.08' LT	603.92	
JJ	403+61.04	17.58' LT	603.93	
KK	403+61.04	23.58' LT	603.93	
LL	403+68.36	23.58' LT	603.72	
MM	403+68.36	17.58' LT	603.72	
NN	403+68.36	14.08' LT	603.71	
OO	403+68.36	12.50' LT	603.27	
PP	403+74.70	16.30' LT	603.04	
QQ	403+73.78	17.58' LT	603.48	
RR	403+73.78	23.58' LT	603.56	
SS	403+79.97	23.58' LT	603.38	
TT	403+79.97	19.58' LT	603.32	
UU	403+79.97	18.00' LT	602.88	
VV	403+50.96	0.00' LT	603.18	
WW	403+56.96	0.00' LT	603.11	

ISLAND AT KEELER AVENUE AND HARRISON STREET				TOP OF CURB ELEVATION
	STATION	OFFSET	ELEVATION	
A	201+87.20	2.30' RT	603.01	
B	201+79.20	2.30' RT	602.85	
C	201+79.20	2.88' RT	602.98	602.98
D	201+87.20	2.88' RT	603.14	603.14
E	201+87.20	4.88' RT	603.06	603.56
F	201+79.20	4.88' RT	602.94	603.44
G	201+79.20	13.22' RT	602.62	603.12
H	201+87.20	13.22' RT	602.74	603.24
I	201+87.20	15.22' RT	602.66	602.66
J	201+79.20	15.22' RT	602.53	602.61
K	201+79.20	15.80' RT	602.40	
L	201+87.20	15.80' RT	602.53	



USER NAME = kdc

DESIGNED - KDC

REVISED -

DRAWN - KDC

REVISED -

CHECKED - DJK

REVISED -

PLOT DATE = 9/18/2025

DATE - 8/29/2025

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ADA GRADING PLAN

SCALE: 1"=5'

SHEET 1

OF 2

SHEETS

FAI RTE.

SECTION

COUNTY

TOTAL SHEETS

SHEET NO.

290

FAI 290 22 KEELER BR

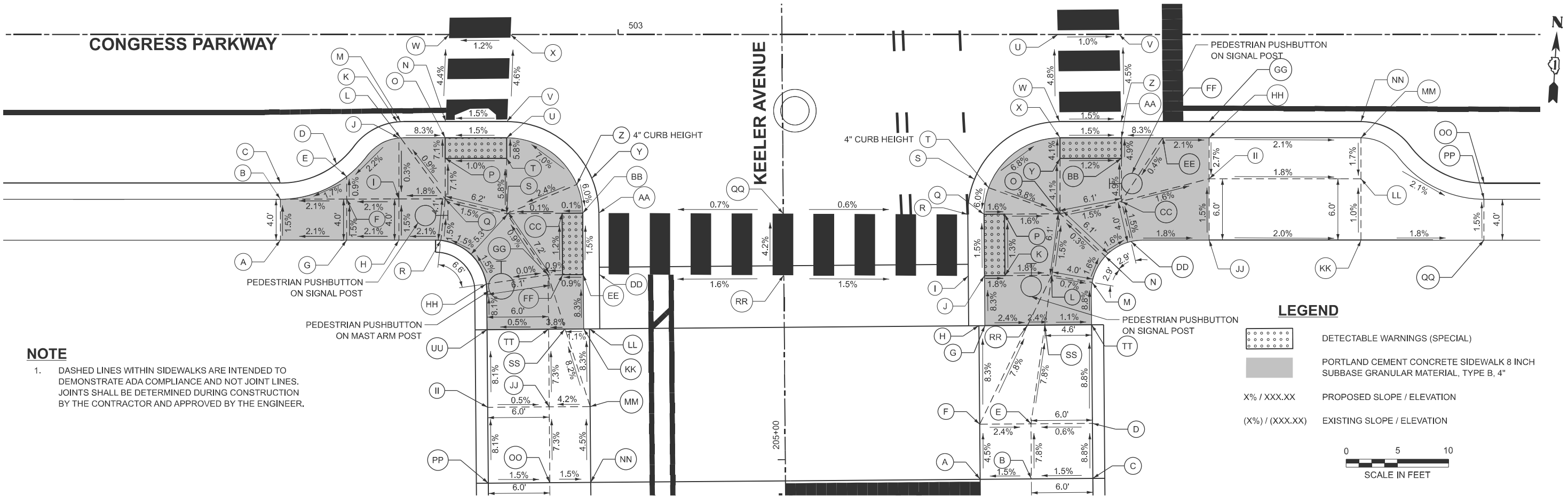
COOK

283

79

CONTRACT NO. 62U41

ILLINOIS | FED. AID PROJECT



NOTE

1. DASHED LINES WITHIN SIDEWALKS ARE INTENDED TO DEMONSTRATE ADA COMPLIANCE AND NOT JOINT LINES. JOINTS SHALL BE DETERMINED DURING CONSTRUCTION BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

SW CORNER OF KEELER AVENUE AND CONGRESS PARKWAY				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
A	502+67.03	20.08' RT	603.79	
B	502+67.03	16.08' RT	603.73	
C	502+67.03	14.50' RT	603.29	
D	502+72.52	12.64' RT	603.41	
E	502+73.51	13.87' RT	603.85	
F	502+73.51	16.08' RT	603.87	
G	502+73.51	20.08' RT	603.93	
H	502+78.60	20.08' RT	604.04	
I	502+78.60	16.06' RT	603.98	
J	502+78.60	10.10' RT	603.99	
K	502+78.43	8.53' RT	603.55	
L	502+78.75	10.09' RT	603.99	
M	502+78.75	8.51' RT	603.55	
N	502+83.17	8.50' RT	603.64	
O	502+83.11	10.08' RT	603.63	
P	502+83.11	12.08' RT	603.78	
Q	502+83.11	16.05' RT	604.06	
R	502+82.69	20.11' RT	604.12	
S	502+89.11	17.50' RT	604.15	
T	502+89.11	12.08' RT	603.84	
U	502+89.11	10.08' RT	603.72	
V	502+89.11	8.50' RT	603.73	
W	502+83.50	0.00' RT	603.27	
X	502+89.50	0.00' RT	603.34	
Y	205+27.63	18.67' LT	604.06	
Z	205+27.04	20.13' LT	604.33	

SW CORNER OF KEELER AVENUE AND CONGRESS PARKWAY				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
AA	205+24.26	18.00' LT	604.17	
BB	205+24.24	19.58' LT	604.16	
CC	205+24.24	21.58' LT	604.16	
DD	205+18.24	18.00' LT	604.26	
EE	205+18.24	19.58' LT	604.25	
FF	205+18.24	21.58' LT	604.23	
GG	205+18.24	23.00' LT	604.22	
HH	205+17.40	29.05' LT	604.22	
II	205+05.34	29.00' LT	605.19	
JJ	205+05.34	23.00' LT	605.16	
KK	205+12.94	19.58' LT	604.69	
LL	205+12.94	19.00' LT	604.69	
MM	205+05.34	19.00' LT	605.32	604.82
NN	204+97.94	19.00' LT	605.64	605.14
OO	204+97.94	23.00' LT	605.70	
PP	204+97.94	29.00' LT	605.79	
QQ	205+24.02	0.00' LT	604.29	
RR	205+18.02	0.00' LT	604.54	
SS	205+12.94	21.40' LT	604.67	
TT	205+12.94	23.00' LT	604.61	
UU	205+12.94	29.00' LT	604.58	

SE CORNER OF KEELER AVENUE AND CONGRESS PARKWAY				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
A	204+97.94	19.00' RT	605.64	605.14
B	204+97.94	24.00' RT	605.72	
C	204+97.94	30.00' RT	605.81	
D	205+03.31	30.00' RT	605.33	
E	205+03.31	24.00' RT	605.30	
F	205+03.31	19.00' RT	605.41	604.91
G	205+12.94	19.58' RT	604.67	
H	205+12.94	16.00' RT	604.67	
I	205+17.80	18.00' RT	604.28	
J	205+17.80	19.58' RT	604.27	
K	205+17.80	21.58' RT	604.23	
L	205+17.80	26.15' RT	604.15	
M	205+17.07	30.08' RT	604.12	
N	205+19.61	31.39' RT	604.07	
O	205+23.80	27.00' RT	604.06	
P	205+23.80	21.58' RT	604.15	
Q	205+23.80	19.58' RT	604.18	
R	205+23.80	18.00' RT	604.19	
S	205+27.24	18.68' RT	604.07	
T	205+26.40	20.05' RT	604.34	
U	503+42.90	0.00' RT	603.35	
V	503+48.90	0.00' RT	603.29	
W	503+43.08	8.50' RT	603.76	
X	503+43.12	10.08' RT	603.75	
Y	503+43.12	12.08' RT	603.83	
Z	503+49.08	8.50' RT	603.67	

SE CORNER OF KEELER AVENUE AND CONGRESS PARKWAY				EDGE OF PAVEMENT ELEVATION
	STATION	OFFSET	ELEVATION	
AA	503+49.12	10.08' RT	603.66	
BB	503+49.12	12.08' RT	603.76	
CC	503+49.12	16.32' RT	603.97	
DD	503+50.04	20.21' RT	604.03	
EE	503+53.15	10.08' RT	604.00	
FF	503+53.15	8.50' RT	603.56	
GG	503+57.68	8.50' RT	603.50	
HH	503+57.68	10.08' RT	603.94	
II	503+57.68	14.08' RT	603.83	
JJ	503+57.68	20.08' RT	603.92	
KK	503+72.50	20.08' RT	603.62	
LL	503+72.50	14.08' RT	603.56	
MM	503+72.50	10.08' RT	603.63	
NN	503+72.50	8.50' RT	603.19	
OO	503+84.50	14.50' RT	602.90	
PP	503+84.50	16.08' RT	603.34	
QQ	503+84.50	20.08' RT	603.41	
RR	205+12.94	23.79' RT	604.57	
SS	205+12.94	25.43' RT	604.53	
TT	205+12.94	30.00' RT	604.48	

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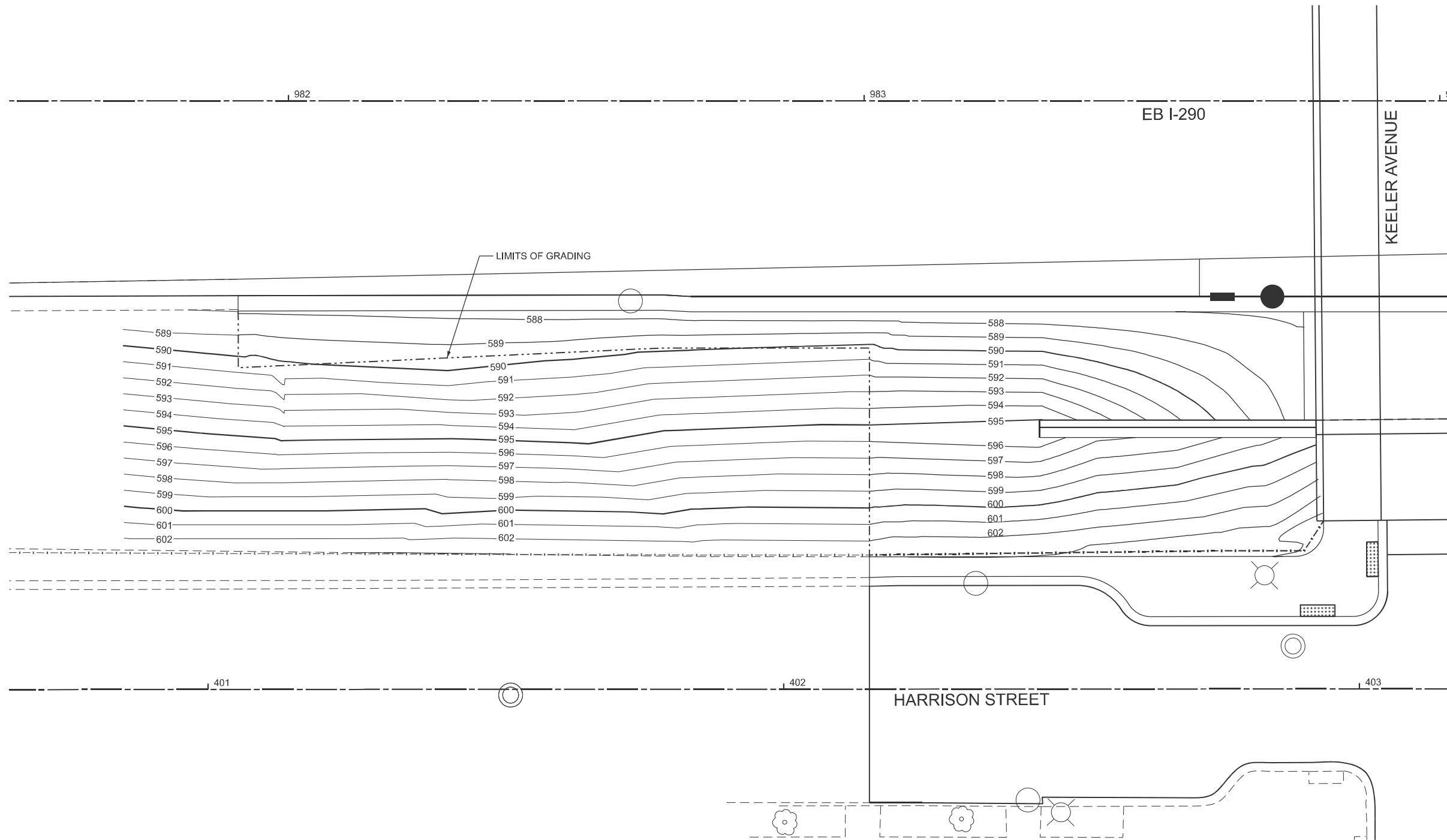
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
ADA GRADING PLAN

SCALE: 1"=5' SHEET 2 OF 2 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	80
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



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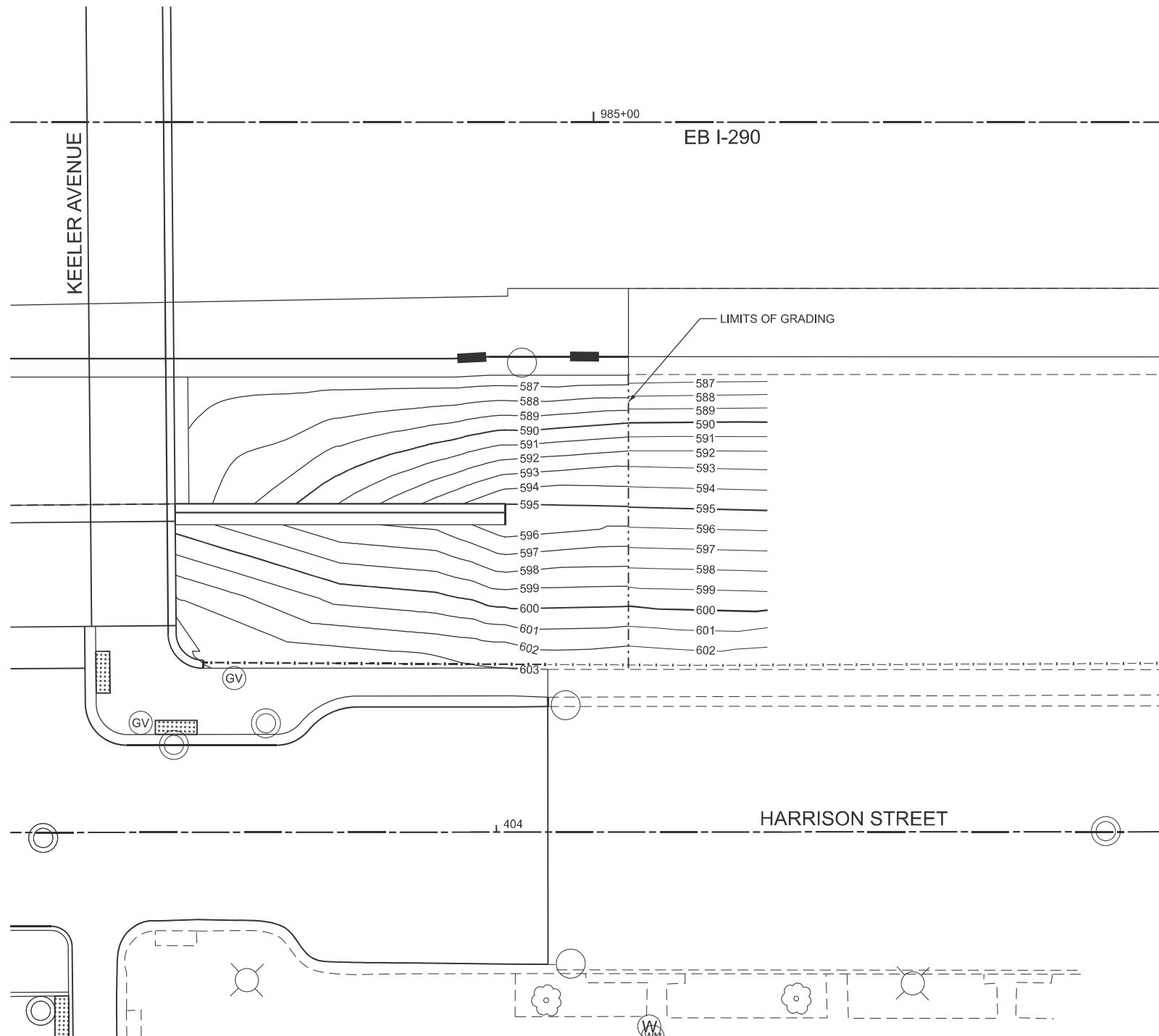
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PARKWAY GRADING PLAN - SW CORNER OF I-290 AND KEELER AVENUE

SCALE: 1"=10' SHEET 1 OF 4 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	81
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



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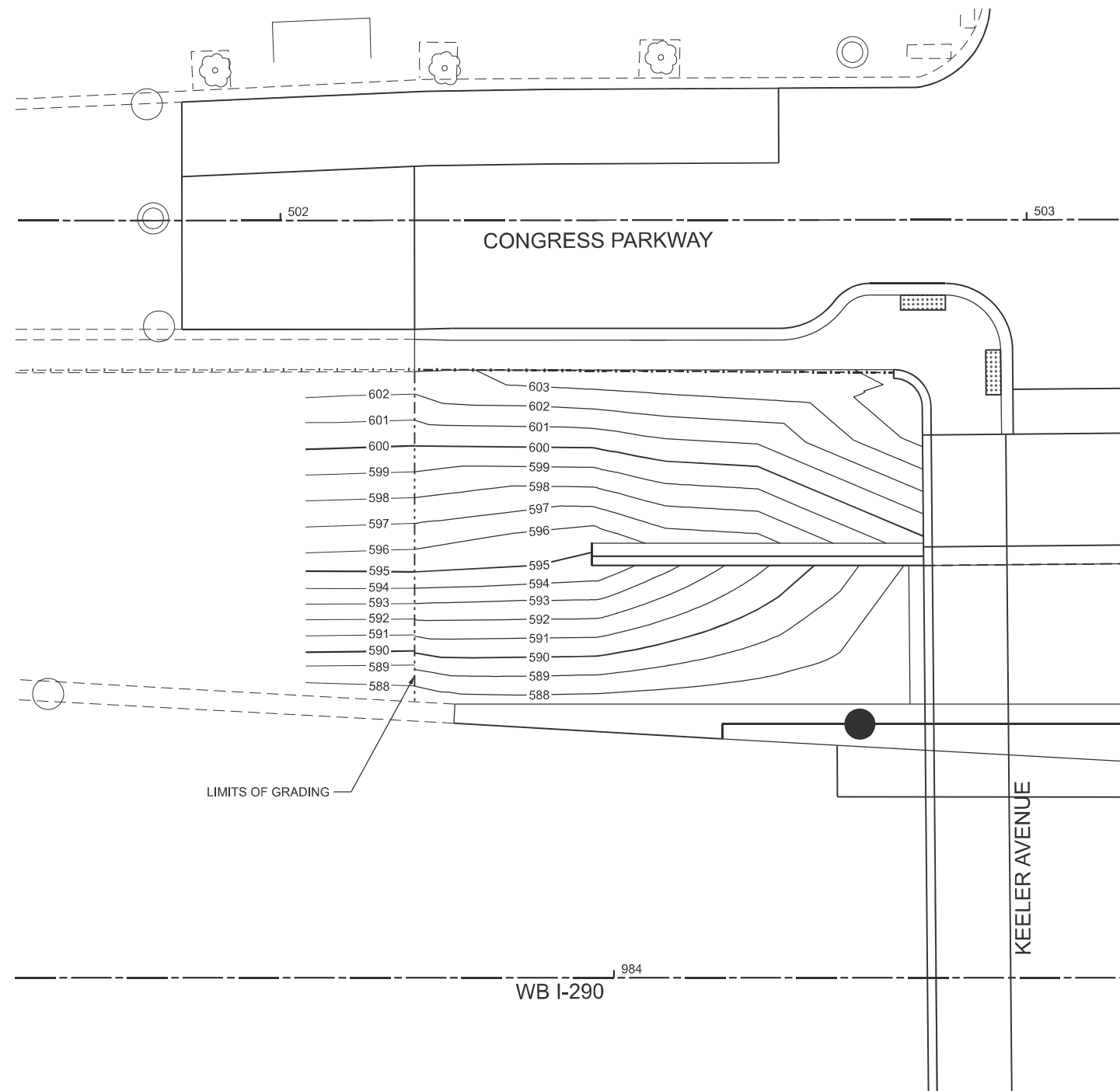
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PARKWAY GRADING PLAN - SE CORNER OF I-290 AND KEELER AVENUE

SCALE: 1"=10' SHEET 2 OF 4 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	82
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



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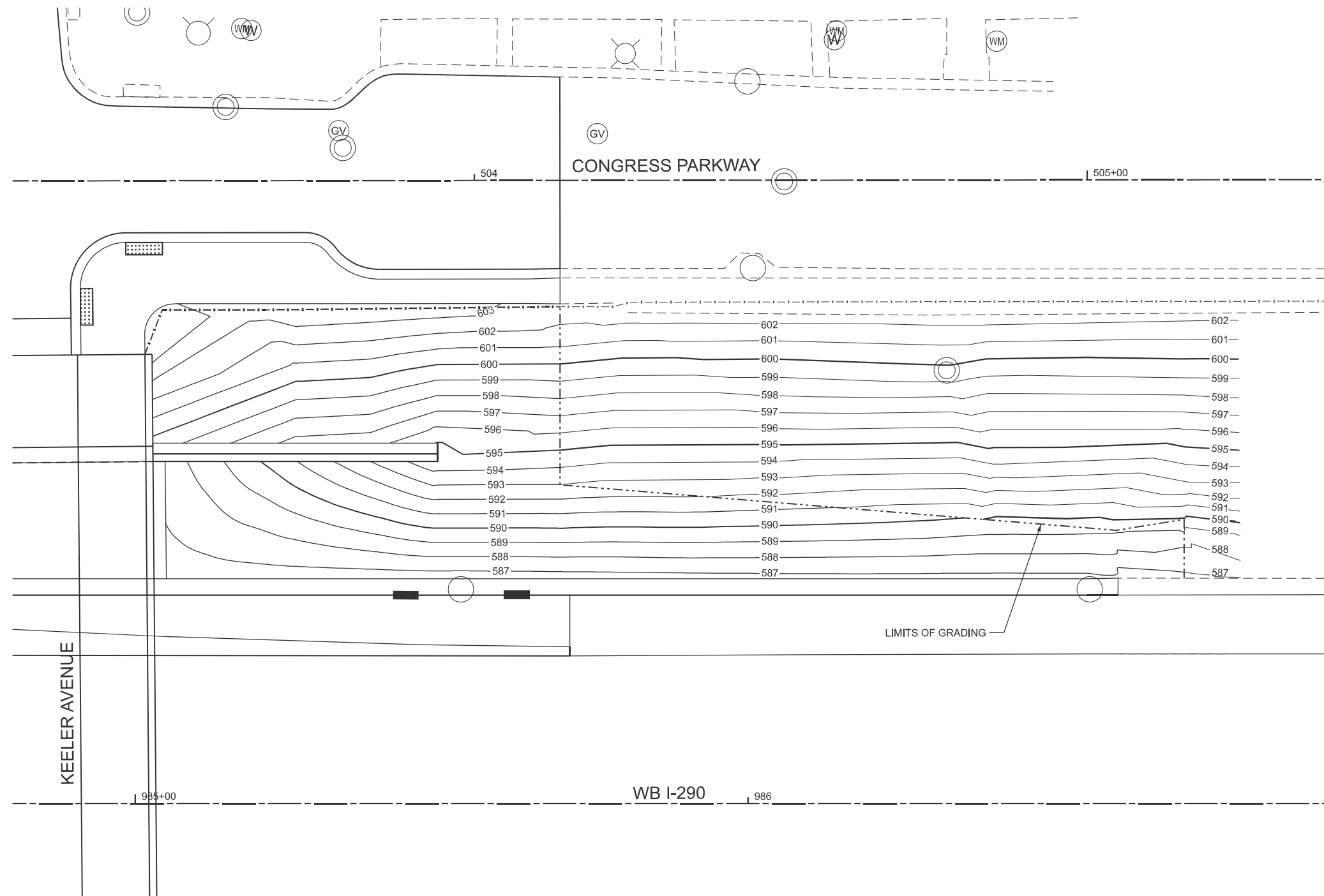
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PARKWAY GRADING PLAN - NW CORNER OF I-290 AND KEELER AVENUE

SCALE: 1"=10' SHEET 3 OF 4 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	83
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE		
PARKWAY GRADING PLAN - NE CORNER OF I-290 AND KEELER AVENUE		
SCALE: 1"=10'	SHEET 4	OF 4 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	84
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE

ROADWAY LOCATION	SHOULDER RUMBLE STRIPS, 16 INCH	THERMOPLASTIC PAVEMENT MARKING- LINE 4"	THERMOPLASTIC PAVEMENT MARKING- LINE 6"	THERMOPLASTIC PAVEMENT MARKING- LINE 12"	THERMOPLASTIC PAVEMENT MARKING- LINE 24"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD - LINE 8"	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	METHYL METHACRYLATE PAVEMENT COLORIZATION GREEN	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT
	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ YD	EACH	EACH
KEELER / HARRISON	0	0	119	0	166	0	29	0	0	0	0	0	0	0	66	0	0
KEELER / CONGRESS	0	55	332	10	167	0	29	0	0	0	0	0	0	0	29	0	0
EB I-290	882	0	0	0	0	1342	0	0	2566	149	863	33	0	0	0	138	138
WB I-290	944	0	0	0	0	1314	0	0	2582	80	1125	126	0	438	0	150	150
KEELER BRIDGE	0	0	0	0	0	0	46	37	510	1133	0	0	146	0	357	0	0
TOTAL	1826	55	451	10	333	2656	104	37	5658	1362	1988	159	146	438	452	288	288

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PLOT DATE = 8/13/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PAVEMENT MARKING SCHEDULE

SHEET 1 OF 1 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	85
CONTRACT NO. 62U41				
		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING NOTES

- DIMENSIONS TO PAVEMENT MARKINGS ARE TO THE CENTER OF A SINGLE LINE OR THE CENTER OF GAP FOR A DOUBLE LINE.
- ALL FINAL PAVEMENT MARKING MATERIALS PLACED ON PCC PAVEMENT SHALL BE MODIFIED URETHANE EXCEPT WHERE NOTED.
- ALL FINAL PAVEMENT MARKING MATERIALS PLACED ON HOT-MIX ASPHALT PAVEMENT SHALL BE THERMOPLASTIC EXCEPT WHERE NOTED.
- ALL FINAL PAVEMENT MARKING SYMBOLS SHALL BE OF SMALL SIZE.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RECORD AND RETAIN ALL EXISTING PAVEMENT MARKINGS AND MARKERS FOR FUTURE REFERENCE. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE DIRECTED BY THE ENGINEER.
- THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER, ABDULLA ALI AT ABDULLA.ALI@ILLINOIS.GOV A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- SEE PAVEMENT MARKING DETAIL SHEETS FOR ADDITIONAL INFORMATION.

PAVEMENT MARKING NOTES (CONT.)

- TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED FOR AN INTERIM PERIOD FOLLOWING COMPLETION OF THE ROADWAY'S CONCRETE BASE, PRIOR TO THE PLACEMENT OF FINAL ASPHALT SURFACE PER THE DIRECTION OF THE ENGINEER. TEMPORARY CROSSWALK MARKINGS MAY BE PLACED WITH TWO 6-INCH LINES IN PLACE OF THE CONTINENTAL STYLE DURING THE INTERIM PERIOD.
- THE STATION FOR STOP BAR LOCATIONS IS GIVEN AT THE MIDDLE OF THE STOP BAR.

LEGEND

DELINEATOR (SPECIAL)

PAVEMENT MARKING MATERIAL

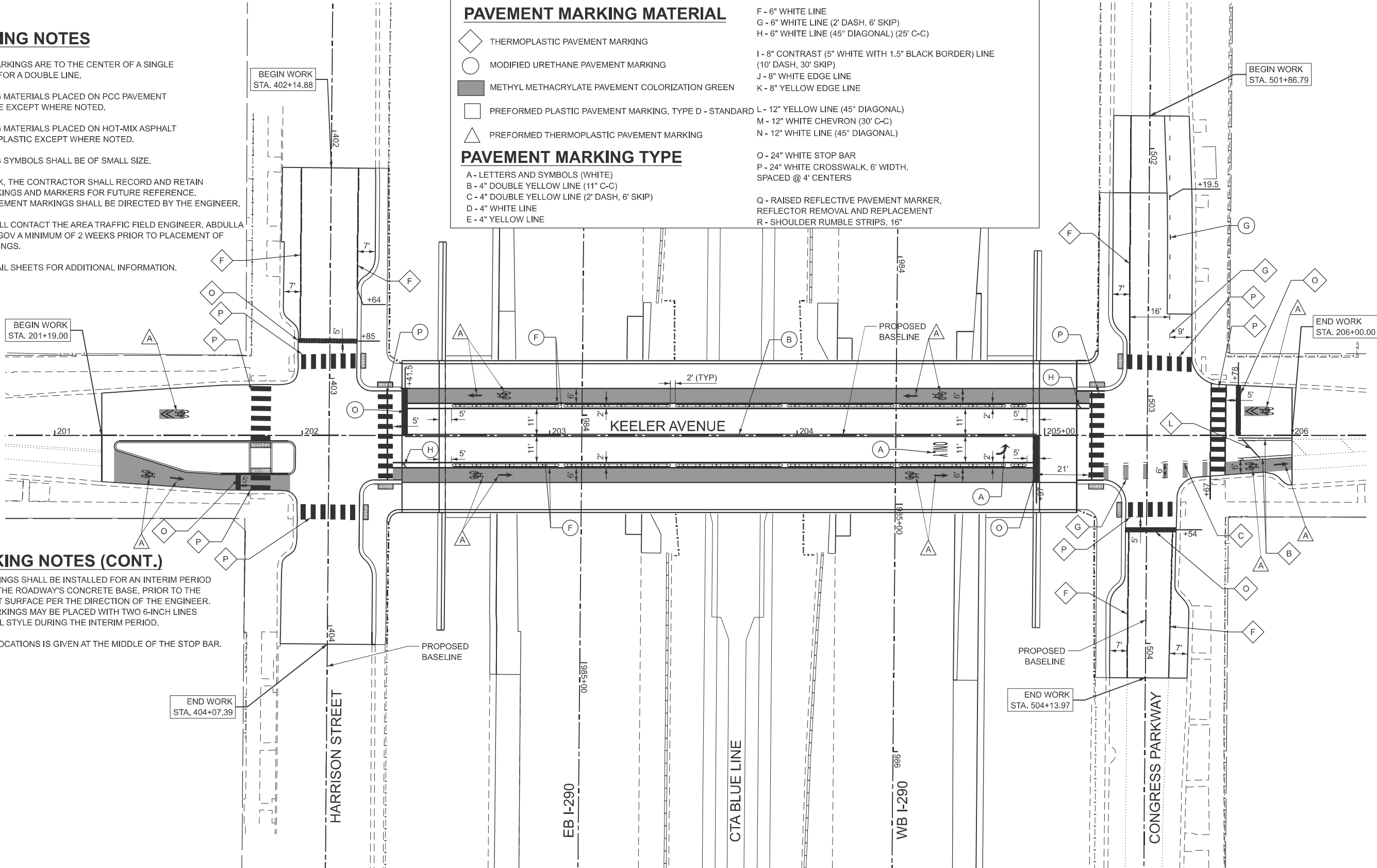
- THERMOPLASTIC PAVEMENT MARKING
- MODIFIED URETHANE PAVEMENT MARKING
- METHYL METHACRYLATE PAVEMENT COLORIZATION GREEN
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD
- PREFORMED THERMOPLASTIC PAVEMENT MARKING

PAVEMENT MARKING TYPE

- A - LETTERS AND SYMBOLS (WHITE)
- B - 4" DOUBLE YELLOW LINE (11" C-C)
- C - 4" DOUBLE YELLOW LINE (2' DASH, 6' SKIP)
- D - 4" WHITE LINE
- E - 4" YELLOW LINE

PAVEMENT MARKING TYPE (CONT.)

- F - 6" WHITE LINE
- G - 6" WHITE LINE (2' DASH, 6' SKIP)
- H - 6" WHITE LINE (45° DIAGONAL) (25' C-C)
- I - 8" CONTRAST (5" WHITE WITH 1.5" BLACK BORDER) LINE (10' DASH, 30' SKIP)
- J - 8" WHITE EDGE LINE
- K - 8" YELLOW EDGE LINE
- L - 12" YELLOW LINE (45° DIAGONAL)
- M - 12" WHITE CHEVRON (30' C-C)
- N - 12" WHITE LINE (45° DIAGONAL)
- O - 24" WHITE STOP BAR
- P - 24" WHITE CROSSWALK, 6' WIDTH, SPACED @ 4' CENTERS
- Q - RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL AND REPLACEMENT
- R - SHOULDER RUMBLE STRIPS, 16"



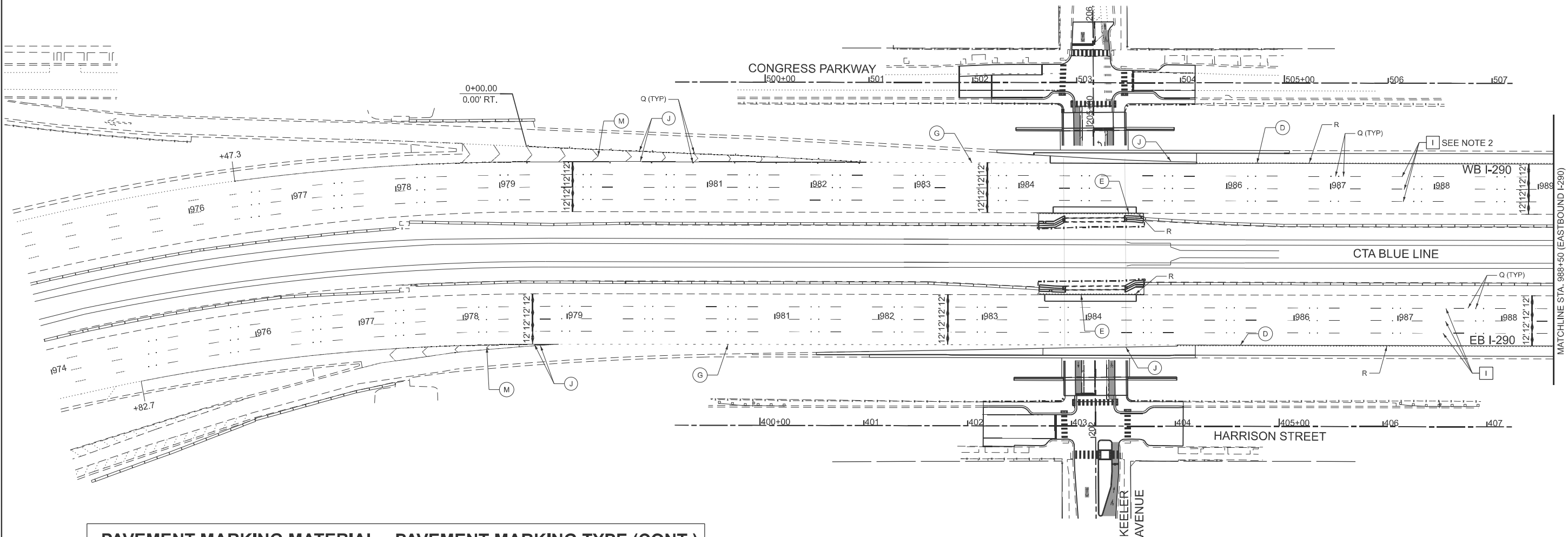
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PLOT DATE	= 8/27/2025	DATE	- 8/29/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PAVEMENT MARKING PLAN

SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 201+19.00 TO STA. 205+92.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	86
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING MATERIAL

- THERMOPLASTIC PAVEMENT MARKING
- MODIFIED URETHANE PAVEMENT MARKING
- METHYL METHACRYLATE PAVEMENT COLORIZATION GREEN
- PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD
- PREFORMED THERMOPLASTIC PAVEMENT MARKING

PAVEMENT MARKING TYPE

- A - LETTERS AND SYMBOLS (WHITE)
- B - 4" DOUBLE YELLOW LINE (11" C-C)
- C - 4" DOUBLE YELLOW LINE (2' DASH, 6' SKIP)
- D - 4" WHITE LINE
- E - 4" YELLOW LINE

PAVEMENT MARKING TYPE (CONT.)

- F - 6" WHITE LINE
- G - 6" WHITE LINE (2' DASH, 6' SKIP)
- H - 6" WHITE LINE (45° DIAGONAL) (25' C-C)
- I - 8" CONTRAST (5" WHITE WITH 1.5" BLACK BORDER) LINE (10' DASH, 30' SKIP)
- J - 8" WHITE EDGE LINE
- K - 8" YELLOW EDGE LINE
- L - 12" YELLOW LINE (45° DIAGONAL)
- M - 12" WHITE CHEVRON (30' C-C)
- N - 12" WHITE LINE (45° DIAGONAL)
- O - 24" WHITE STOP BAR
- P - 24" WHITE CROSSWALK, 6' WIDTH, SPACED @ 4' CENTERS
- Q - RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL AND REPLACEMENT
- R - SHOULDER RUMBLE STRIPS, 16"

NOTES

- LIMITS OF STRIPING REPLACEMENT ON I-290 SHALL MATCH LIMITS OF STRIPING REMOVED FOR CONSTRUCTION STAGING.
- GROOVING FOR RECESSED PAVEMENT MARKING 9" SHALL BE USED BETWEEN LANE 1 AND LANE 2 ON WESTBOUND I-290 (HMA PAVEMENT SECTION).



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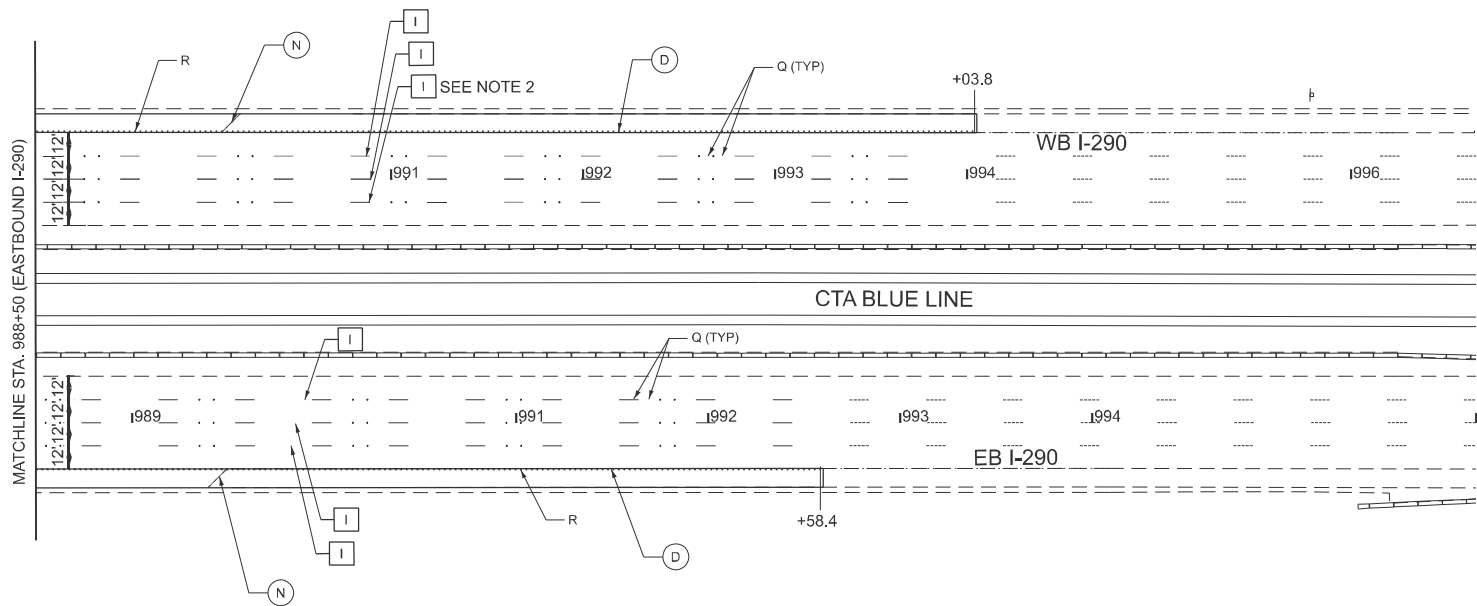
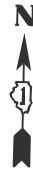
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
PAVEMENT MARKING PLAN

SCALE: 1"=50' SHEET 3 OF 4 SHEETS STA. 974+00.00 TO STA. 988+50.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	87
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING MATERIAL

-  THERMOPLASTIC PAVEMENT MARKING
-  MODIFIED URETHANE PAVEMENT MARKING
-  METHYL METHACRYLATE PAVEMENT COLORIZATION GREEN
-  PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - STANDARD
-  PREFORMED THERMOPLASTIC PAVEMENT MARKING

PAVEMENT MARKING TYPE

- A - LETTERS AND SYMBOLS (WHITE)
- B - 4" DOUBLE YELLOW LINE (11" C-C)
- C - 4" DOUBLE YELLOW LINE (2' DASH, 6' SKIP)
- D - 4" WHITE LINE
- E - 4" YELLOW LINE

PAVEMENT MARKING TYPE (CONT.)

- F - 6" WHITE LINE
- G - 6" WHITE LINE (2' DASH, 6' SKIP)
- H - 6" WHITE LINE (45° DIAGONAL) (25' C-C)
- I - 8" CONTRAST (5" WHITE WITH 1.5" BLACK BORDER) LINE (10' DASH, 30' SKIP)
- J - 8" WHITE EDGE LINE
- K - 8" YELLOW EDGE LINE
- L - 12" YELLOW LINE (45° DIAGONAL)
- M - 12" WHITE CHEVRON (30' C-C)
- N - 12" WHITE LINE (45° DIAGONAL)
- O - 24" WHITE STOP BAR
- P - 24" WHITE CROSSWALK, 6' WIDTH, SPACED @ 4' CENTERS
- Q - RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL AND REPLACEMENT
- R - SHOULDER RUMBLE STRIPS, 16"

NOTES

- LIMITS OF STRIPING REPLACEMENT ON I-290 SHALL MATCH LIMITS OF STRIPING REMOVED FOR CONSTRUCTION STAGING.
- GROOVING FOR RECESSED PAVEMENT MARKING 9" SHALL BE USED BETWEEN LANE 1 AND LANE 2 ON WESTBOUND I-290 (HMA PAVEMENT SECTION).



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE PAVEMENT MARKING PLAN

SCALE: 1"=50' SHEET 4 OF 4 SHEETS STA. 988+50.00 TO STA. 996+00.00

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	88
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

NOTES:

1. SIGN PANEL TO BE REMOVED AND REPLACED BY THE CTA. CONTRACTOR SHALL COORDINATE WITH THE CTA PRIOR TO REMOVING AND INSTALLING THE GROUND MOUNTED SIGN SUPPORT.
2. FOR MOUNTING TYPE AND REFLECTIVITY SEE SIGN PANEL DETAILS SHEET.
3. WHEN SIGNS ARE SHOWN TO BE PLACED ON THE OPPOSITE SIDE OF POSTS FROM STOP SIGNS, SEE MUTCD SECTION 2A.05 FOR PLACEMENT.

SIGNING SCHEDULE

TO BE REMOVED AND REPLACED BY THE CTA. CONTRACTOR SHALL COORDINATE WITH THE CTA PRIOR TO MOVING AND INSTALLING THE GROUND MOUNTED SIGN SUPPORT. MOUNTING TYPE AND REFLECTIVITY SEE SIGN PANEL DETAILS SHEET. IN SIGNS ARE SHOWN TO BE PLACED ON THE OPPOSITE SIDE OF POSTS FROM STOP SIGNS, SEE MUTCD SECTION 5 FOR PLACEMENT.					LOCATION (STA / OS)		EXISTING PANEL DIMENSIONS		PROPOSED PANEL DIMENSIONS		SIGN FACING DIRECTION	REMOVE SIGN PANEL - TYPE 1	REMOVE SIGN PANEL ASSEMBLY - TYPE A	SIGN PANEL TYPE 2	SIGN PANEL TYPE 3	SIGN PANEL TYPE 1 (SPECIAL)	DEPTH BELOW GROUND	SUPPORT LENGTH	TELESCOPING STEEL SIGN SUPPORT	INSTALL ROUND STEEL SIGN SUPPORT	
LOCATION	SIGN NO.	LEGEND / DESCRIPTION	CODE	ACTION	EXISTING	PROPOSED	WIDTH (FT)	HEIGHT (FT)	WIDTH (FT)	HEIGHT (FT)		(SQ FT)	(EACH)	(SQ FT)	(SQ FT)	(SQ FT)			(FOOT)	(FOOT)	
KEELER AVENUE	NB-01-ST	STOP	R1-1	EXISTING SIGN TO REMAIN	201+75.57, 23.5' RT	-	1.50	1.50	-	-	SOUTH										
	NB-02-SP	ONE WAY - RIGHT ARROW	R6-2R	REMOVE AND REPLACE SIGN	205+22.90, 31.2' RT	205+16.72, 24.1' RT	1.50	2.00	1.50	2.00	NORTH	3.00				3.00					
	NB-03-SP	ONE WAY - LEFT ARROW	R6-2L	REMOVE AND REPLACE SIGN			1.50	2.00	1.50	2.00	SOUTH	3.00				3.00					
	NB-04-SP	DO NOT ENTER	R5-1	REMOVE AND REPLACE SIGN	205+65.03, 22.0' RT	205+74.20, 21.9' RT	2.50	2.50	2.50	2.50	SOUTH	6.25				6.25					
	NB-05-SP	EXCEPT BIKES	R3-7bP SPECIAL	REMOVE AND REPLACE SIGN	205+73.53, 25.9' RT		2.50	0.75	2.50	0.75	SOUTH	1.88				1.88					
	NB-06-SP	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-		-	-	1.50	2.00	SOUTH					3.00					
	NB-07-SA	STREET NAME OVERHEAD - CONGRESS	D3-2	NEW SIGN	-		-	-	5.00	1.50	SOUTH					7.50					
	NB-08-ST	NO PARKING / TOW ZONE	R7-1-1	EXISTING SIGN TO REMAIN	205+98.46, 22.9' RT	-	1.50	1.50	-	-	SOUTH/WEST										
	NB-09-ST	BIKE ROUTE - NORTH TO LAKE ST	D11-1C	EXISTING SIGN TO REMAIN			2.00	1.50	-	-	SOUTH										
	SB-01-LP	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-	201+77.13, 26.1' RT	-	-	1.50	2.00	NORTH					3.00					
	SB-02-LP	TWO WAY TRAFFIC - WITH BIKE	W6-3 SPECIAL	EXISTING SIGN TO REMAIN	201+77.13, 26.1' RT		3.00	3.00	-	-	NORTH										
	SB-03-LP	BEGIN ONE WAY STREET	R6-6	REMOVE AND REPLACE SIGN			1.50	2.00	1.50	2.00	NORTH	3.00				3.00					
	SB-04-LP	NO TRUCKS OVER 5 TONS	R5-2-2	EXISTING SIGN TO REMAIN			2.00	2.00	-	-	NORTH										
	SB-05-ST	STOP	R1-1	REMOVE AND REPLACE SIGN	202+43.99, 23.6' LT	202+41.62, 23.6' LT	2.50	2.50	2.50	2.50	NORTH		1			6.25	0	11.50		11.5	
	SB-06-ST	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-		-	-	1.50	2.00	NORTH					3.00					
	SB-07-SP	ONE WAY - RIGHT ARROW	R6-2R	NEW SIGN	-	205+17.16, 27.6' LT	-	-	1.50	2.00	NORTH					3.00					
	SB-08-SA	STREET NAME OVERHEAD - CONGRESS	D3-2	REMOVE AND REPLACE SIGN	205+22.90, 31.2' RT	205+74.44, 26.1' LT	3.00	1.50	5.00	1.50	NORTH	4.50				7.50					
	SB-09-SP	ONE WAY - LEFT ARROW	R6-2L	REMOVE AND REPLACE SIGN			1.50	2.00	1.50	2.00	SOUTH	3.00				3.00					
SB-10-SP	DO NOT ENTER	R5-1	REMOVE AND REPLACE SIGN		2.50		2.50	2.50	2.50	SOUTH	6.25				6.25						
SB-11-SP	EXCEPT BIKES	R3-7bP SPECIAL	REMOVE AND REPLACE SIGN	205+79.32, 23.5' LT		2.50	0.75	2.50	0.75	SOUTH	1.88				1.88						
SB-12-SP	ONE WAY - RIGHT ARROW	R6-2R	REMOVE AND REPLACE SIGN			1.50	2.00	1.50	2.00	NORTH	3.00				3.00						
EB	EB-01-ST	STOP	R1-1	REMOVE AND REPLACE SIGN	402+82.67, 15.9' RT	402+84.82, 13.9' LT	2.50	2.50	2.50	2.50	WEST		1			6.25	0	9.50		9.5	
	EB-02-ST	DO NOT ENTER	R5-1	NEW SIGN	-		-	-	2.50	2.50	EAST					6.25					
	EB-03-ST	STOP	R1-1	REMOVE AND REPLACE SIGN	402+87.45, 13.9' LT		2.50	2.50	2.50	2.50	WEST		1			6.25	0	9.50			
	EB-04-ST	DO NOT ENTER	R5-1	NEW SIGN	-		-	-	2.50	2.50	EAST					6.25					
	EB-05-LP	ONE WAY - LEFT ARROW	R6-2L	EXISTING SIGN TO REMAIN			1.50	2.00	-	-	NORTH										
	EB-06-LP	STREET NAME OVERHEAD - HARRISON	D3-2	EXISTING SIGN TO REMAIN	403+64.10, 21.3' RT	-	3.00	1.00	-	-	NORTH/SOUTH										
	EB-07-LP	STREET NAME OVERHEAD - KEELER	D3-2	EXISTING SIGN TO REMAIN			3.00	1.00	-	-	EAST/WEST										
CONGRESS PARKWAY	WB-01-ST	HANDICAP RESERVED PARKING	R7-8-1	EXISTING SIGN TO REMAIN	503+99.80, 19.6' LT	-	1.50	1.50	-	-	SOUTH/EAST										
	WB-02-ST	NO PARKING / TOW ZONE	R7-1-3	EXISTING SIGN TO REMAIN	503+83.52, 19.0' LT	-	1.50	1.50	-	-	SOUTH/EAST										
	WB-03-ST	OBJECT MARKER RIGHT	OM3-R	EXISTING SIGN TO REMAIN	503+73.65, 15.0' LT	-	1.00	3.00	-	-	EAST										
	WB-04-ST	NO PARKING / TOW ZONE	R7-1-1	REMOVE AND REPLACE SIGN	503+80.14, 16.5' RT	503+80.14, 16.5' RT	1.50	1.50	1.50	1.50	NORTH/EAST		1			2.25	0	10.50		10.5	
	WB-05-ST	OBJECT MARKER LEFT	OM3-L	REMOVE AND REPLACE SIGN	503+73.24, 12.3' RT	503+73.24, 12.3' RT	1.00	3.00	1.00	3.00	EAST		1			3.00	0	10.50		10.5	
	WB-06-SP	DO NOT ENTER	R5-1	NEW SIGN	-	503+50.14, 14.6' RT	-	-	2.50	2.50	WEST					6.25					
	WB-07-SP	DO NOT ENTER	R5-1	NEW SIGN	-	503+43.46, 19.3' LT	-	-	2.50	2.50	WEST					6.25					
	WB-08-SP	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-		-	-	1.50	2.00	EAST					3.00					
	WB-09-SP	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-		-	-	1.50	2.00	EAST					3.00					
	WB-10-SA	STREET NAME OVERHEAD - KEELER	D3-2	REMOVE AND REPLACE SIGN	205+22.90, 31.2' RT	502+82.81, 24.2' LT	3.00	1.50	4.00	1.50	EAST	4.50				6.00					
	WB-11-SP	ONE WAY - LEFT ARROW	R6-2L	NEW SIGN	-	502+81.18, 17.7' RT	-	-	1.50	2.00	EAST					3.00					
	WB-12-ST	NO PARKING / TOW ZONE	R7-1-3	REMOVE AND REPLACE SIGN	502+69.58, 16.9' RT	502+69.58, 16.9' RT	1.50	1.50	1.50	1.50	NORTH/EAST		1			2.25	0	10.50		10.5	
	WB-13-ST	CTA BUS STOP		EXISTING SIGN TO REMAIN	501+96.36, 19.1' LT	-	1.50	2.00	-	-	SOUTH/EAST										
	WB-14-ST	NO PARKING / BUS STOP / TOW ZONE	R7-207-4	EXISTING SIGN TO REMAIN	501+85.64, 18.5' LT	-	1.50	2.00	-	-	SOUTH/EAST										
I-290	290W-01-TS	STREET NAME - KEELER	CUSTOM	REMOVE AND REPLACE SIGN	985+02.29, 18.0' LT	985+63.03, 46.6' LT			7.0	2.5	EAST		1	17.50			5	34.0	34		
	290W-02-BM	EXIT 25 - KOSTNER AVENUE	CUSTOM	REMOVE AND REPLACE SIGN	-	SEE OVERHEAD SIGN PANEL PLACEMENT DETAIL	-	-	SEE OVERHEAD SIGN PANEL DETAILS		EAST				133.75						
	290E-01-TS	STREET NAME - KEELER	CUSTOM	REMOVE AND REPLACE SIGN	983+79.12, 18.0' RT	983+23.81, 44.6' RT			7.0	2.5	WEST		1	17.50			5	34.0	34		
	290E-02-BM	EXIT 26A - INDEPENDENCE BOULEVARD	CUSTOM	REMOVE AND REPLACE SIGN	-	SEE OVERHEAD SIGN PANEL PLACEMENT DETAIL	-	-	SEE OVERHEAD SIGN PANEL DETAILS		WEST				178.25						
												TOTAL:	40	8	35	312	125			68	53



USER NAME = kdc

DESIGNED - KDC

REVISED -

DRAWN - KDC

REVISIED -

CHECKED - DJK

REVISED -

PLOT DATE = 8/25/2025

DATE - 8/29/2025

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SIGNING SCHEDULE

SCALE: NONE

SHEET 1

OF 1

SHEETS

F.A.I
RTE.

SECTION

COUNTY

TOTAL
SHEETS

SHEET
NO.

290

FAI 290 22 KEELER BR

COOK

283

89

CONTRACT NO. 62U41

ILLINOIS FED. AID PROJECT

MODEL: Signing Schedule [Sheet]
FILE NAME: c:\bns\civiltech-pw\kyle_darryl\0137\502\0162\041-sht-schedule-sign.dgn



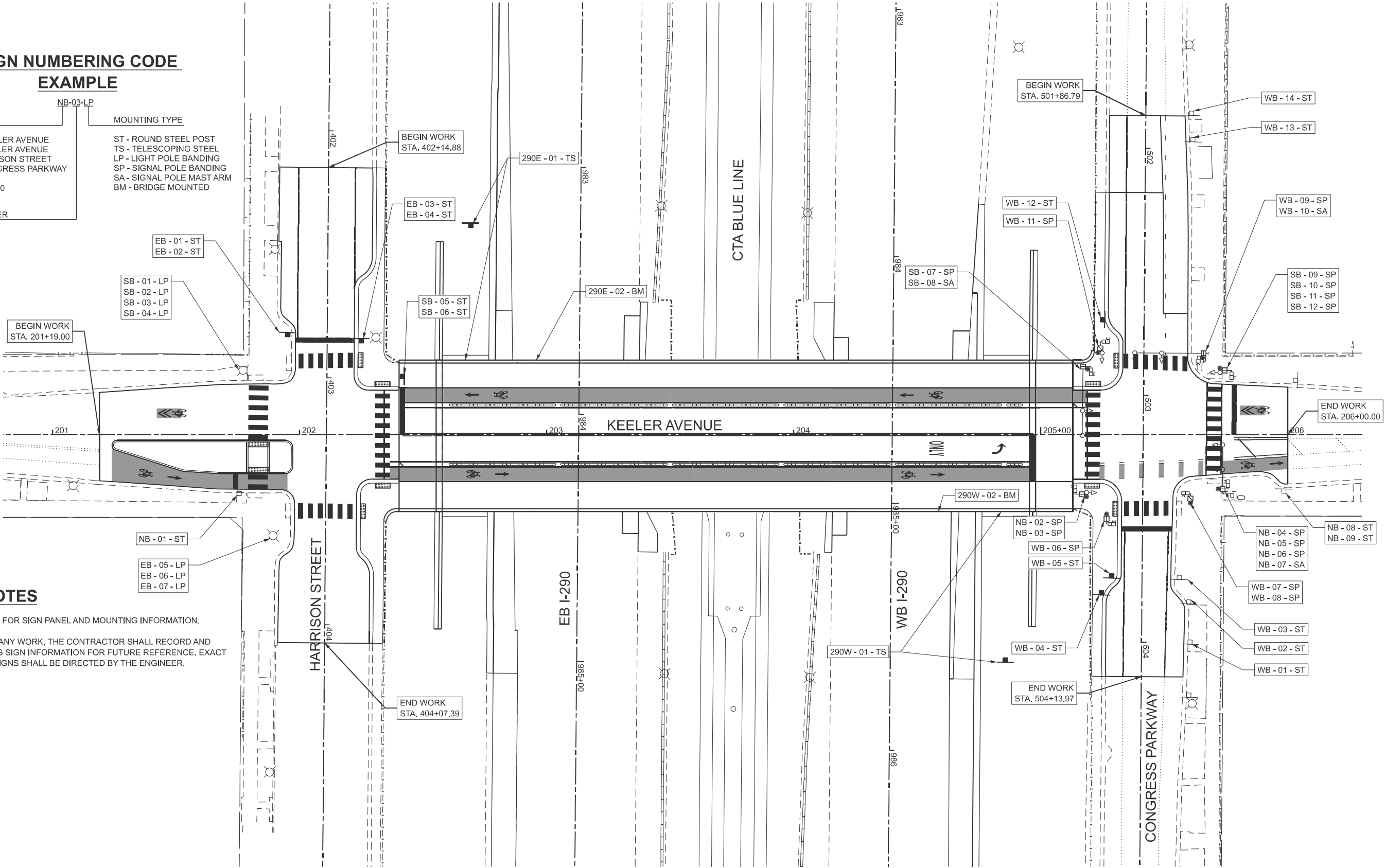
**SIGN NUMBERING CODE
EXAMPLE**

DIRECTION OF TRAFFIC	MOUNTING TYPE
NB - NORTHBOUND KEELER AVENUE	ST - ROUND STEEL POST
SB - SOUTHBOUND KEELER AVENUE	TS - TELESCOPING STEEL
EB - EASTBOUND HARRISON STREET	LP - LIGHT POLE BANDING
WB - WESTBOUND CONGRESS PARKWAY	SP - SIGNAL POLE BANDING
290E - EASTBOUND I-290	SA - SIGNAL POLE MAST ARM
290W - WESTBOUND I-290	BM - BRIDGE MOUNTED

SIGN PANEL NUMBER

SIGNING NOTES

- SEE SIGN SCHEDULE FOR SIGN PANEL AND MOUNTING INFORMATION.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RECORD AND RETAIN ANY EXISTING SIGN INFORMATION FOR FUTURE REFERENCE. EXACT LOCATIONS OF ALL SIGNS SHALL BE DIRECTED BY THE ENGINEER.



MODEL: Keeler Signing (Sheet)
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0137502\162\141-sh-sign.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/25/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**I-290 AT KEELER AVENUE
SIGNING PLAN**

SCALE: 1"=20' SHEET 1 OF 1 SHEETS STA. 201+19.00 TO STA. 205+92.00

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	90
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Sign Panel Details [Sheet]
FILE NAME: c:\bms\civiltech-pw\kyle.darry\d0137502D162U41-sht-schedule-sign.dgn



R1-1
REFLECTIVE: YES
MOUNT: CENTER
(30" X 30")

SB-05-ST
EB-01-ST
EB-03-ST

EXCEPT BIKES

R3-7bP SPECIAL
(SEE NOTE 1)
REFLECTIVE: YES
MOUNT: CENTER
(30" X 9")

NB-05-SP
SB-11-SP



R5-1
REFLECTIVE: YES
MOUNT: CENTER
(30" X 30")

NB-04-SP
SB-10-SP
EB-02-ST
EB-04-ST
WB-06-SP
WB-07-SP



R6-2R
REFLECTIVE: YES
MOUNT: CENTER
(18" X 24")

NB-02-SP
SB-07-SP
SB-12-SP



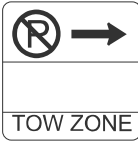
R6-2L
REFLECTIVE: YES
MOUNT: CENTER
(18" X 24")

NB-03-SP
NB-06-SP
SB-01-LP
SB-06-ST
SB-09-SP
WB-08-SP
WB-09-SP
WB-11-SP



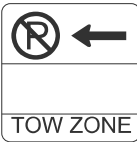
R6-6
REFLECTIVE: YES
MOUNT: CENTER
(18" X 24")

SB-03-LP



R7-1-1
(SEE NOTE 1)
REFLECTIVE: NO
MOUNT: FLAG
(18" X 18")

WB-04-ST



R7-1-3
(SEE NOTE 1)
REFLECTIVE: NO
MOUNT: FLAG
(18" X 18")

WB-12-ST



D3-2
(SEE NOTE 1)
REFLECTIVE: NO
MOUNT: FLAG
(36" X 18") (EXISTING)
(48" X 18")

WB-10-SA



D3-2
(SEE NOTE 1)
REFLECTIVE: NO
MOUNT: FLAG
(36" X 18") (EXISTING)
(60" X 18")

NB-07-SA
SB-08-SA



OM-3L
REFLECTIVE: YES
MOUNT: CENTER
(12" X 30")

WB-05-ST



SEE DETAIL SHEET

290W-01-TS
290E-01-TS



SEE DETAIL SHEET

290W-02-BM



SEE DETAIL SHEET

290E-02-BM

NOTE:

1. FOR CDOT SIGN PANEL DETAILS SEE THE MOST CURRENT EDITION OF "THE FIELD MANUAL FOR SIGN INSTALLATION GUIDE" AND "SIGN FABRICATION AND INSTALLATION" MANUALS.



USER NAME	= kdc
DESIGNED	- KDC
DRAWN	- KDC
CHECKED	- DJK
PLOT DATE	= 8/27/2025

DESIGNED	- KDC
DRAWN	- KDC
CHECKED	- DJK
DATE	- 8/29/2025

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
SIGN PANEL DETAILS

SCALE: NONE SHEET 1 OF 1 SHEETS

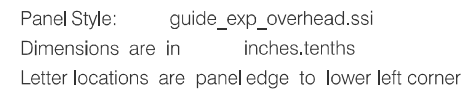
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	91
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

1:75

[illegible]

MODEL: Overhead Sign Panel Details-2 [Sheet]
FILE NAME: c:\bms\civiltech-pw\kyle.clary\d0137502D162U41-sht-signing schedule.dgn

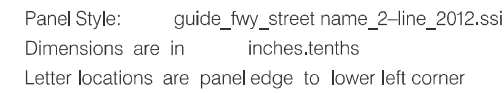
1:75



SIGN NUMBER	290E-02-BM
WIDTH x HGHT.	11'-6" x 2'-6"
BORDER WIDTH	1.8"
CORNER RADIUS	3.8"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

[illegible][illegible]

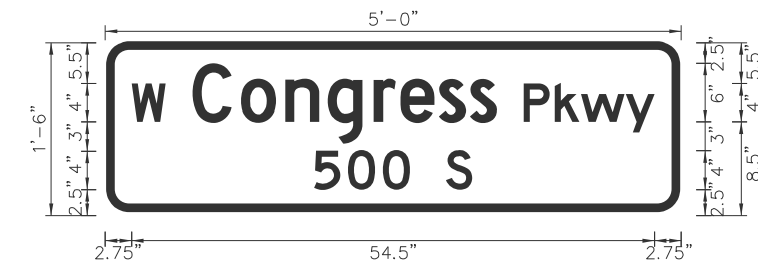
1:75



SIGN NUMBER	290E-01-TS, 290W-02-TS
WIDTH x HGHT.	7'-0" x 2'-6"
BORDER WIDTH	0.9"
CORNER RADIUS	2.15"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: Yellow/White

[illegible][illegible]

1:20



BORDER
R=2.25"
TH=1"
IN=0.2"

Panel Style: guide_con_street_CDOT.ssi.ssi

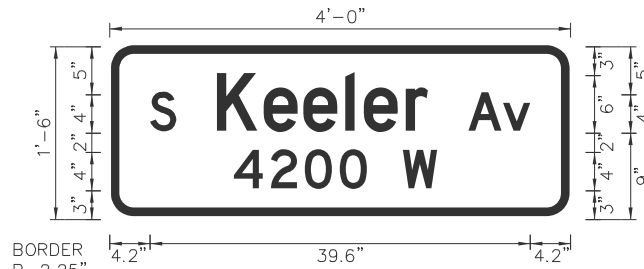
Dimensions are in inches.tenths

Letter locations are panel edge to lower left corner

SIGN NUMBER	W Congress Pkwy
WIDTH x HGHT.	5'-0" x 1'-6"
BORDER WIDTH	1"
CORNER RADIUS	2.5"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: WhiteWhite

[illegible][illegible]

1:20



BORDER
R=2.25"
TH=1"
IN=0.2"

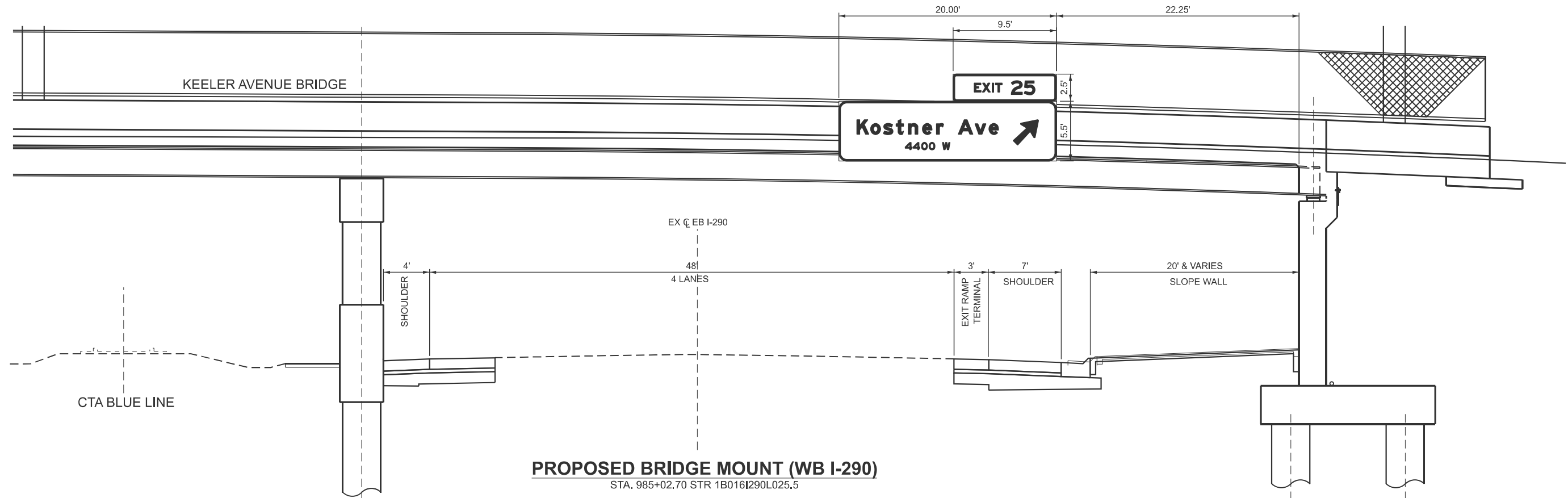
Panel Style: `guide_con_street_CDOT.ssi.ssi`

Dimensions are in _____ inches.tenths

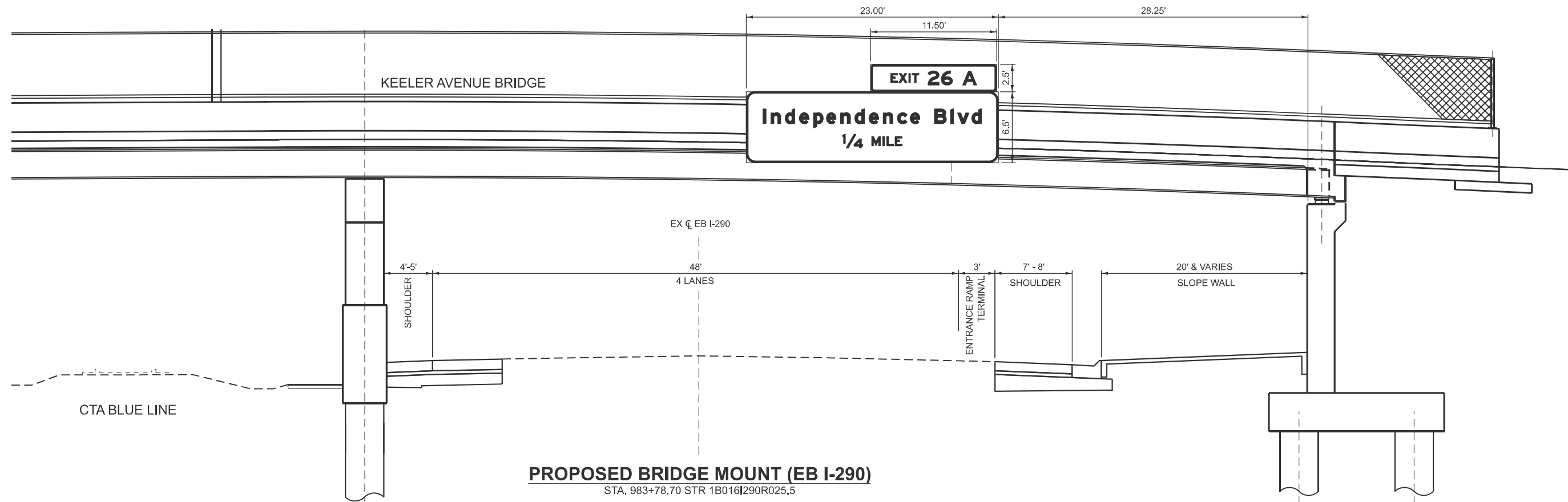
Letter locations are panel edge to lower left corner

SIGN NUMBER	S Keeler Av
WIDTH x HGHT.	4'-0" x 1'-6"
BORDER WIDTH	1"
CORNER RADIUS	2.5"
MOUNTING	Overhead
BACKGROUND	TYPE: Reflective
	COLOR: Green
LEGEND/BORDER	TYPE: Reflective
	COLOR: White/White

[illegible][illegible]



PROPOSED BRIDGE MOUNT (WB I-290)
STA. 985+02.70 STR 1B016I290L025.5



PROPOSED BRIDGE MOUNT (EB I-290)
STA. 983+78.70 STR 1B016I290R025.5

MODEL: Sign Location Detail [Sheet]
FILE NAME: c:\bms\civiltech-pw\kyle.dary\d0137502D162U41-shp-sign location.dgn



USER NAME	= kdc	DESIGNED	- KDC	REVISED	-
		DRAWN	- KDC	REVISED	-
		CHECKED	- DJK	REVISED	-
PLOT DATE	= 8/12/2025	DATE	- 8/13/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
OVERHEAD SIGN PANEL PLACEMENT DETAIL

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	96
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

SPECIFICATIONS:

DESIGN: AASHTO Standard Specifications for Structural Supports for Highway Signs, Luminaires and Traffic Signals. ("AASHTO Specifications")

CONSTRUCTION: Current (at time of letting) Illinois Department of Transportation Standard Specifications for Road and Bridge Construction, Supplemental Specifications and Special Provisions. ("Standard Specifications")

LOADING: 90 M.P.H. WIND VELOCITY

MINIMUM CLEARANCE: 3" greater than bridge members at all locations. (All Obstructions)

WELDING: All welds to be continuous unless otherwise shown. All welding to be done in accordance with current AWS D1.1 Structural Welding Code (Steel) and the Standard Specifications.

MATERIALS: All Structural Steel Pipe shall be ASTM A53 Grade B with a minimum yield of 35,000 p.s.i., or A500 Grade B or C with a minimum yield of 46,000 p.s.i. If A500 pipe is substituted for A53, then the outside diameter shall be as detailed and wall thickness greater than or equal to A53. All Structural Steel Plates and Shapes shall conform to AASHTO M270 Gr. 36, Gr. 50 (M183, M223 Gr. 50.).

HIGH STRENGTH BOLTS: All bolts, washers, nuts and locknuts shall satisfy the requirements of ASTM designation A307 unless noted as "H.S." which shall require AASHTO M164 (A325), ASTM A449, or approved alternate. All fasteners shall be hot dip galvanized per AASHTO M232 unless otherwise specified.

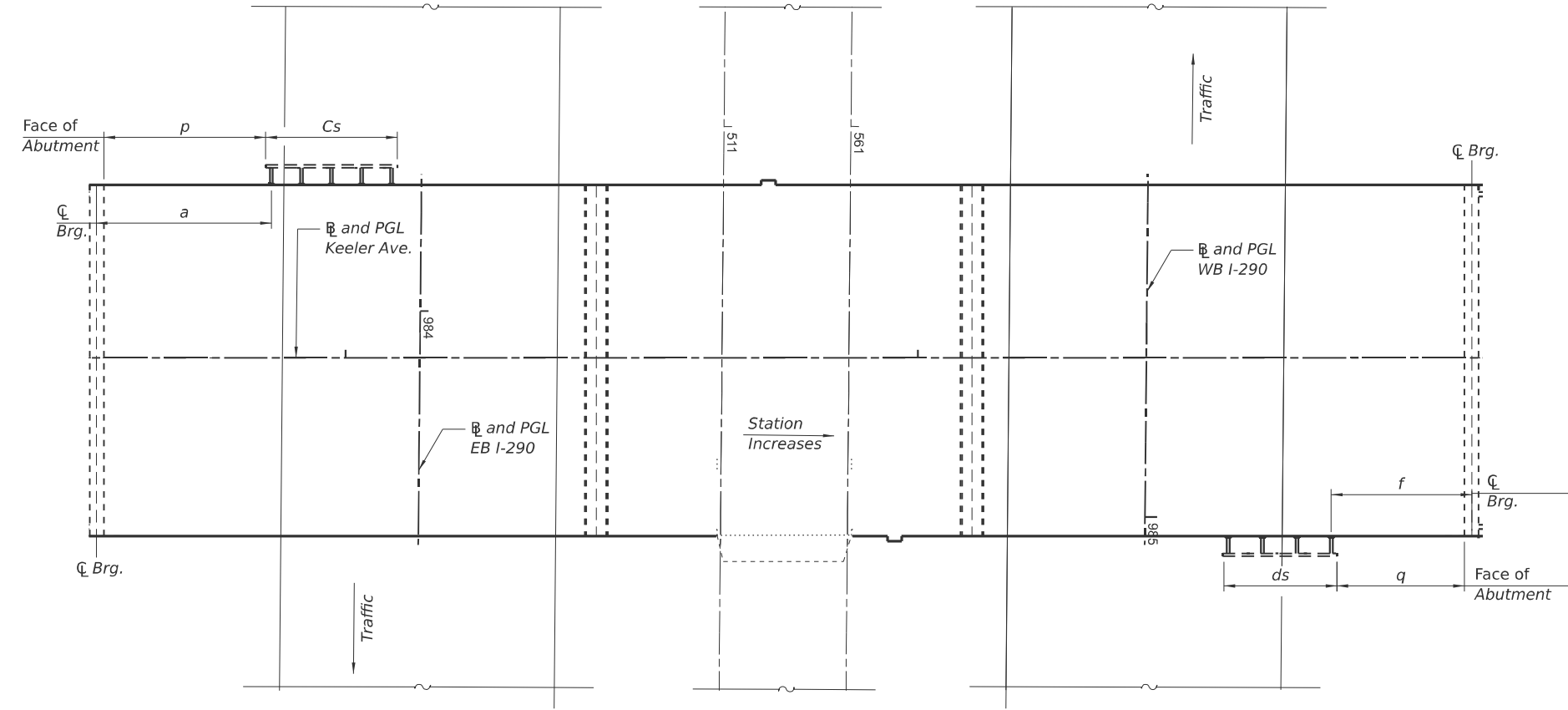
GALVANIZING: All Steel Grating, Plates, Shapes and Pipe shall be Hot Dip Galvanized after fabrication in accordance with AASHTO M111. Painting is not permitted.

ANCHOR RODS: All-threaded rod shall conform to ASTM F1554 Grade 105, 3/4" Ø x 12" long, each with one plate washer and locknut and be hot dip galvanized per AASHTO M232. They shall be either cast into the concrete or epoxy grouted in accordance with Section 584 of the Standard Specifications. Minimum embedment in concrete shall be 9".

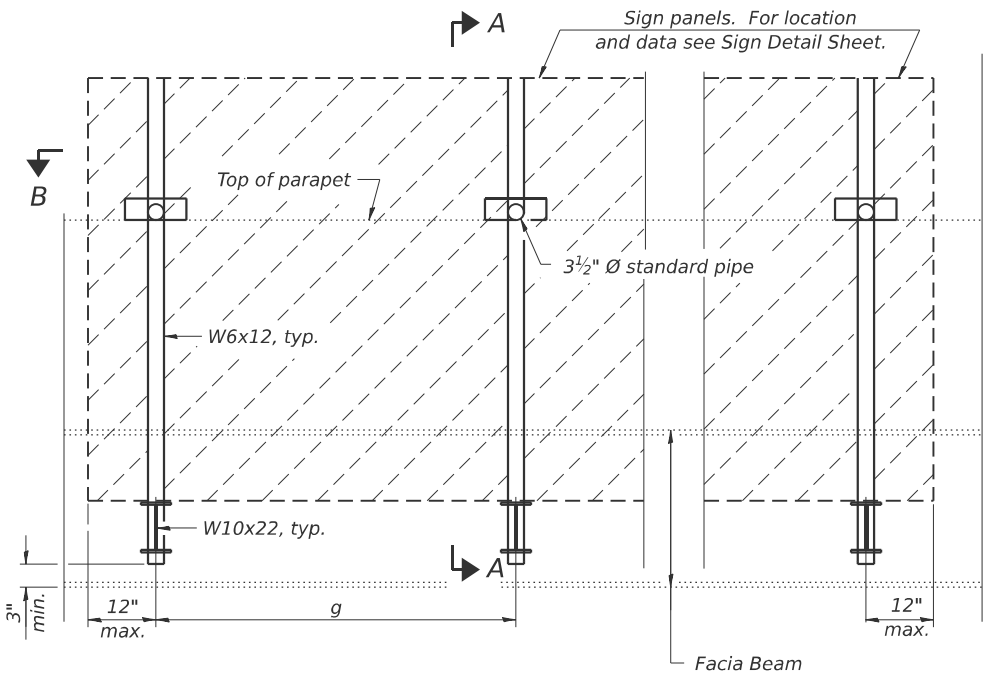
Structure Number	Sign Skew Angle (L) or (R)	Bridge Station	Bridge Structure Number	Contract Route Designation	a	cs	ds	f	g	No. of Brackets (Total)	p	q
1B016I290R025.5	0	202+97.56	016-2093	EB I-290	30'-7"	23'-0"	-	-	5'-3"	5	28'-3"	-
1B016I290L025.5	0	204+63.17	016-2093	WB I-290	-	-	20'-0"	24'-7"	6'-0"	4	-	22'-3"

NOTES

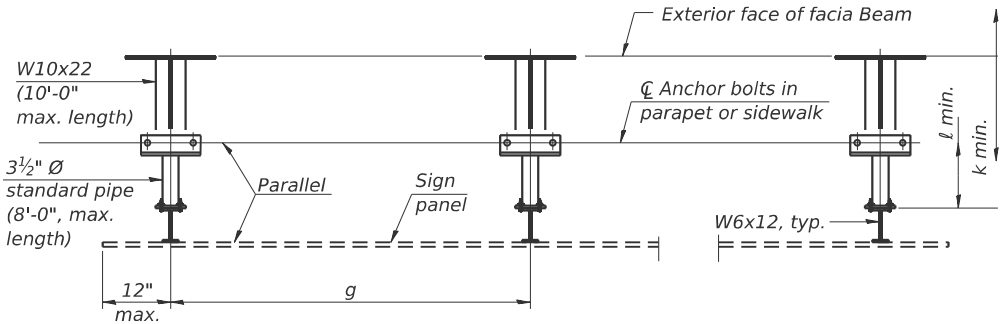
- "a" and "f" are measured from CL bearing along CL of fascia beam/girder to center of bracket.
- "p" and "q" are measured from front face of abutment along CL of fascia beam/girder to edge of sign.
- cs & ds = sign width
- For Section A-A, see sheet SSM-2
- cs and ds are pay item limits for Overhead Sign Structures-Bridge Mounted.
- Bracket spacing $g \leq 6'-0"$, max. Spacing shall be uniform if possible but may vary $\pm 6"$ to miss existing obstruction (rail post, light poles, web stiffeners, splice plates, etc.)



PLAN



TYPICAL FRONT ELEVATION



SECTION B-B

INDEX OF OVERHEAD SIGN SHEETS

SSM-1 Bridge Mount Sign Structures General plan and Elevation
SSM-2 Bridge Mount Sign Structures and Connection Details
SSM-3 Bridge Mount Sign Structures Connection Details

TOTAL BILL OF MATERIAL

OVERHEAD SIGN STRUCTURE- BRIDGE MOUNTED	Foot	43'
---	------	-----



USER NAME = GM	DESIGNED - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT SCALE =	DRAWN - KDC	REVISED -
PLOT DATE = 9/3/2025	CHECKED - DJK	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

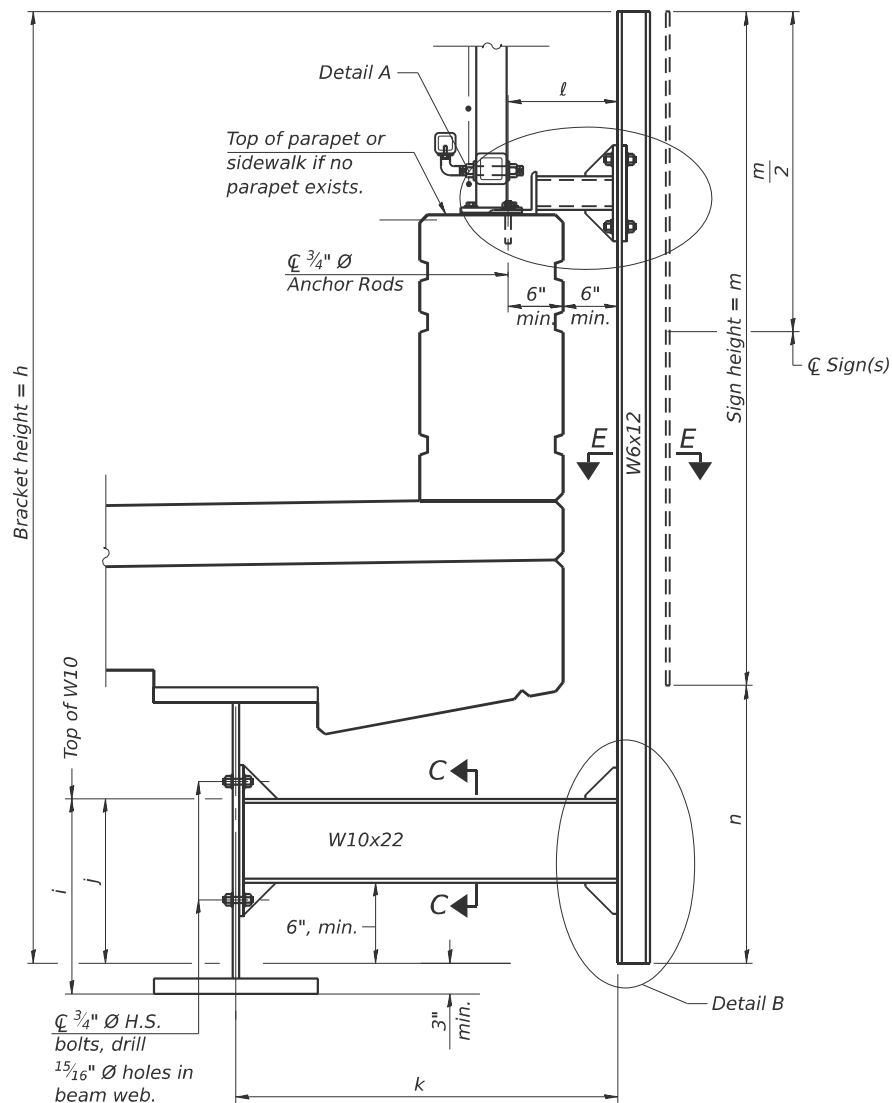
BRIDGE MOUNT SIGN STRUCTURES
GENERAL PLAN AND ELEVATION

SHEET SSM-1 OF 3 SHEETS

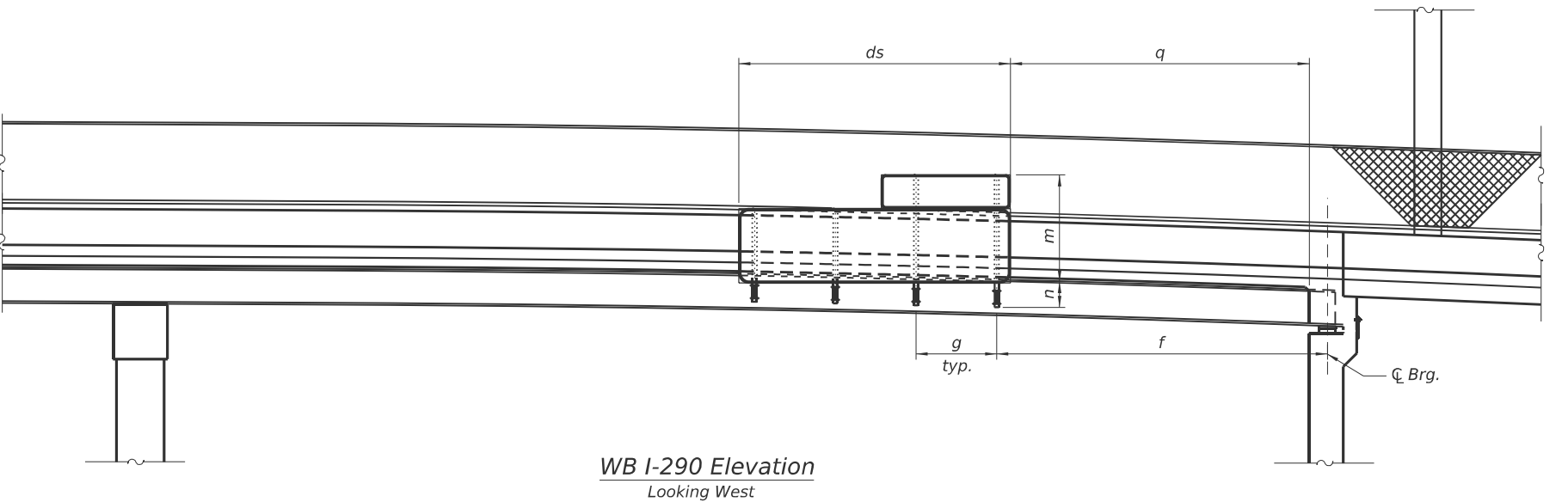
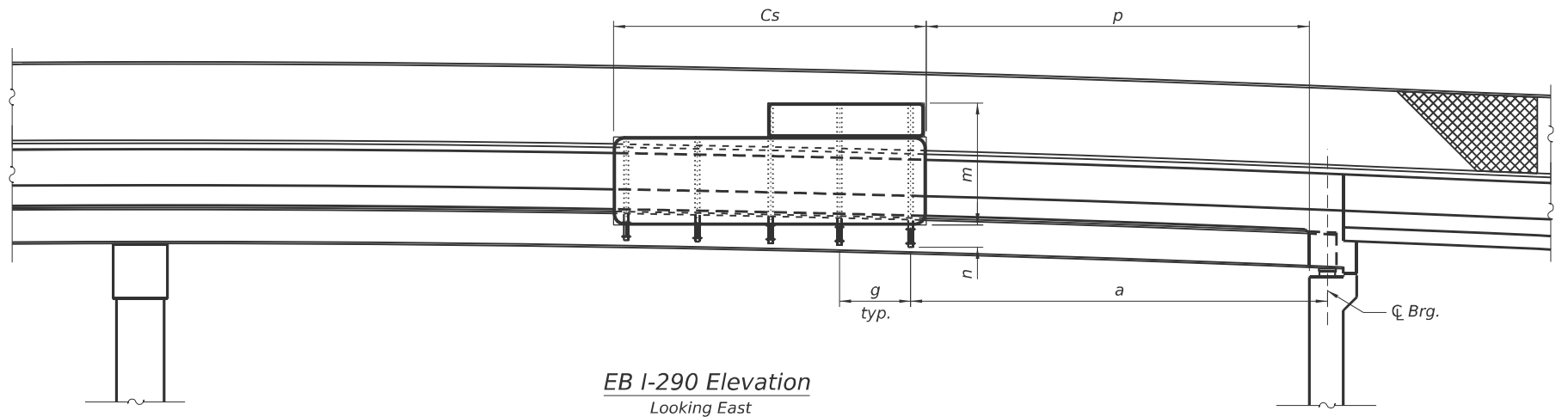
F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	97
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				

MODEL: Overhead Signs (1) [Sheet]
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SECTION A-A



Structure Number	Station	h	i	j	k max. (10'-0" max.)	l max. (8'-0" max.)	m (15'-0" max.)	n
1B016I290R025.5	202+97.56	9'-10"	1'-8"	1'-5"	3'-2"	1'-0"	8'-0"	1'-10"
1B016I290L025.5	204+63.42	10'-10"	1'-8"	1'-5"	3'-2"	1'-0"	9'-0"	1'-10"

- Notes:
- Installations not within dimensional limits shown require special analysis for all components and must be submitted to the Bureau of Bridges and Structures for approval.
 - Contractor shall field check all pertinent existing bridge dimensions shown on plans before submitting shop drawings.
 - All holes in bridge beams or girders should be located in the middle half of the member. There shall be no holes drilled in the lower quarter of the member's depth. (For R.C. girder, depth = bottom of deck to bottom of the girder.) Proposed exceptions must be approved by the Bureau of Bridges and Structures.
 - The Engineer may adjust dimension "i" to meet the above condition and to keep the sign level.
 - For Details A & B, Sections C-C,, and E-E, see Sheet SSM-3.
 - Dimension "h" denotes the maximum bracket height. Where brackets extend beyond the supplemental exit number plaque, the height shall be reduced as needed.



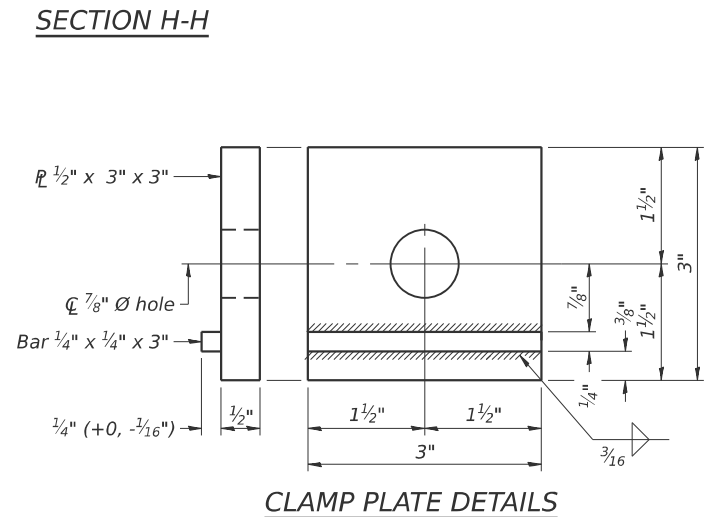
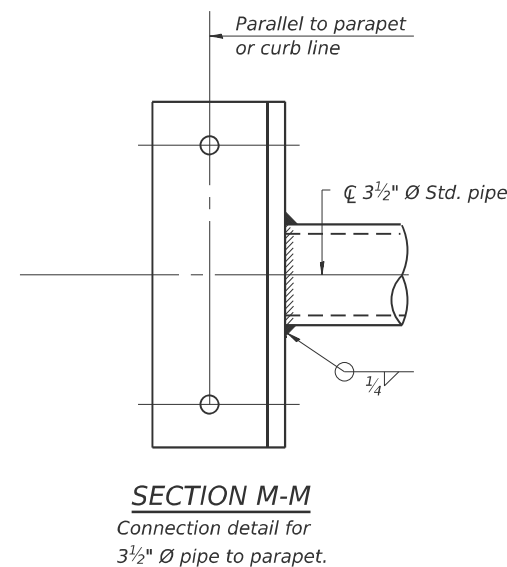
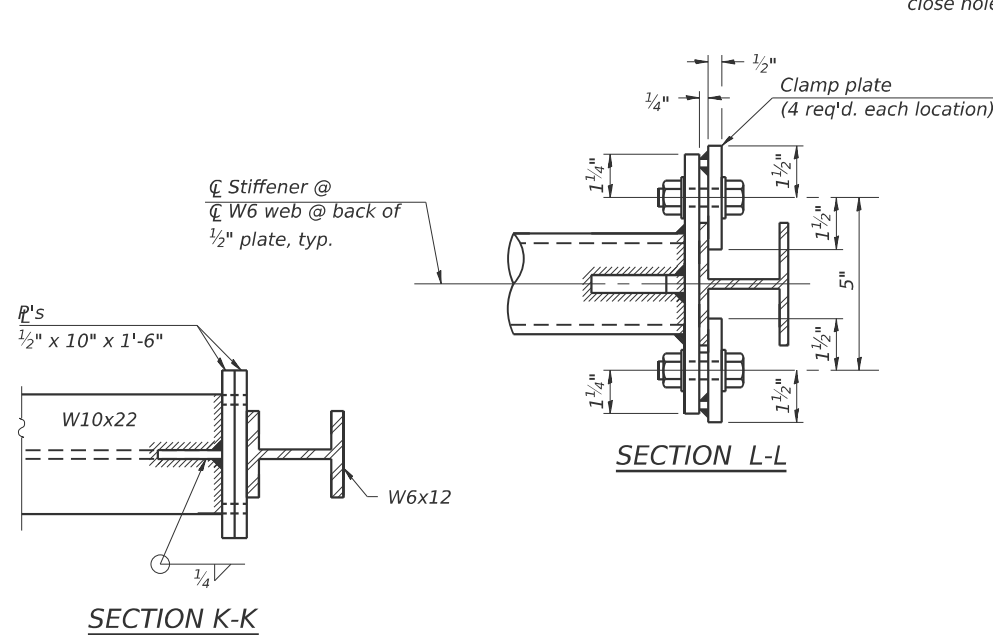
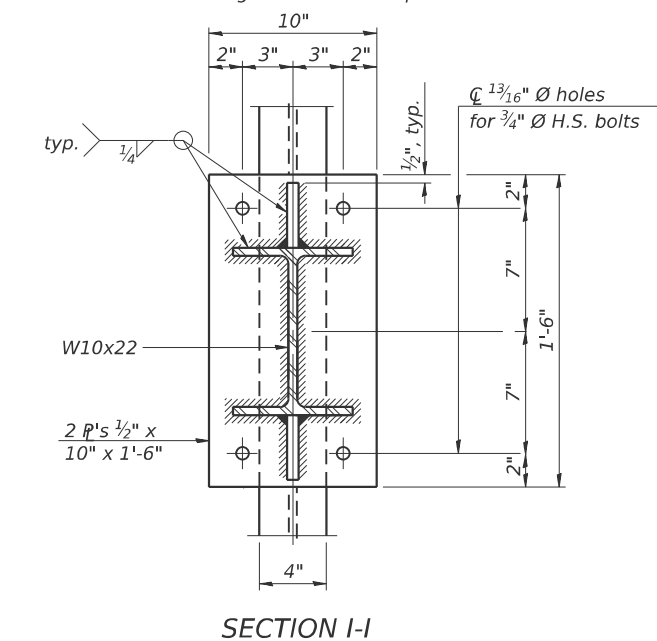
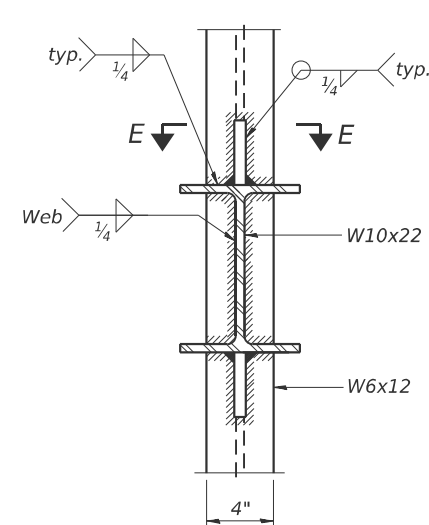
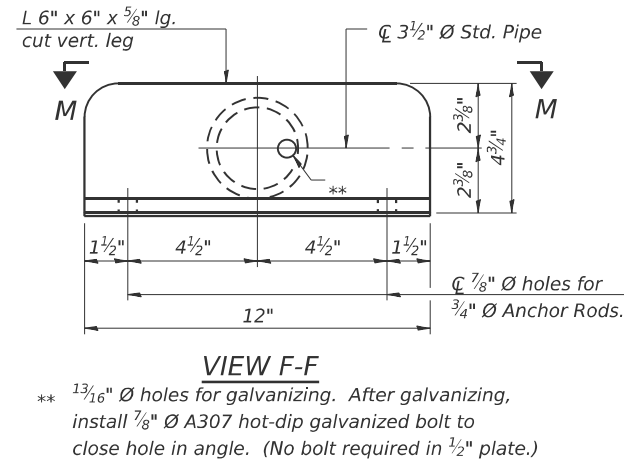
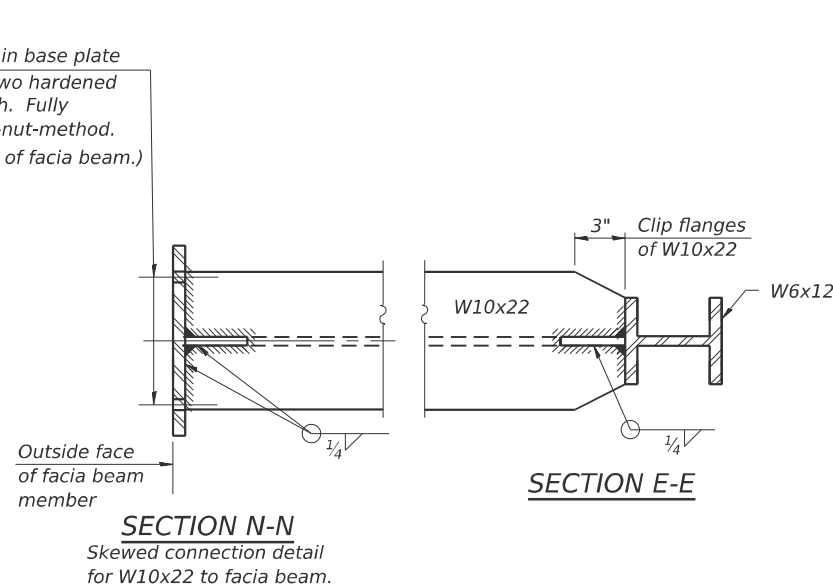
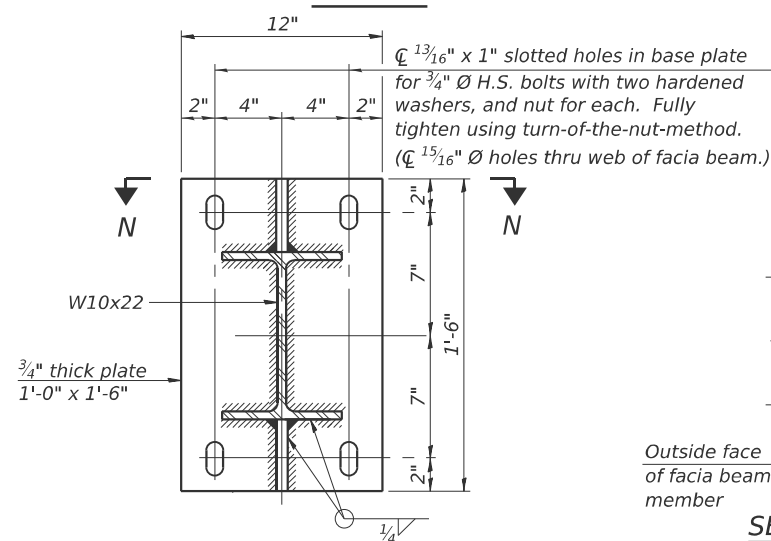
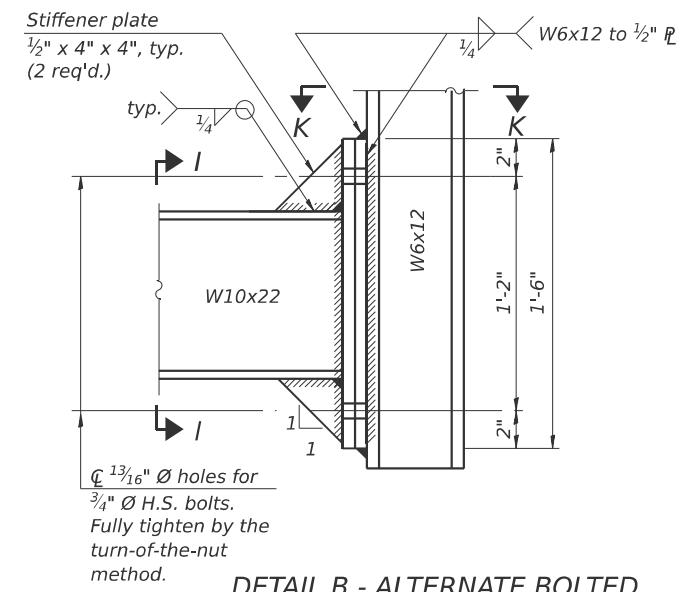
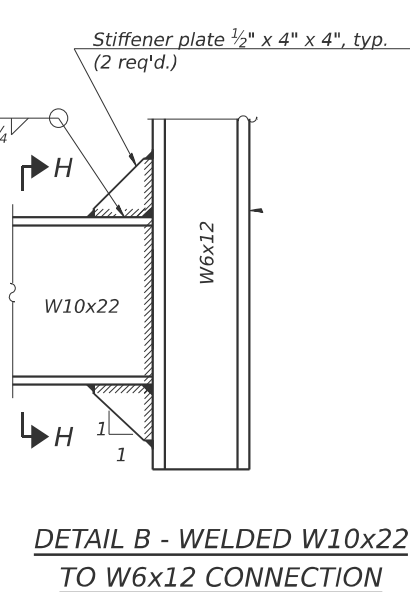
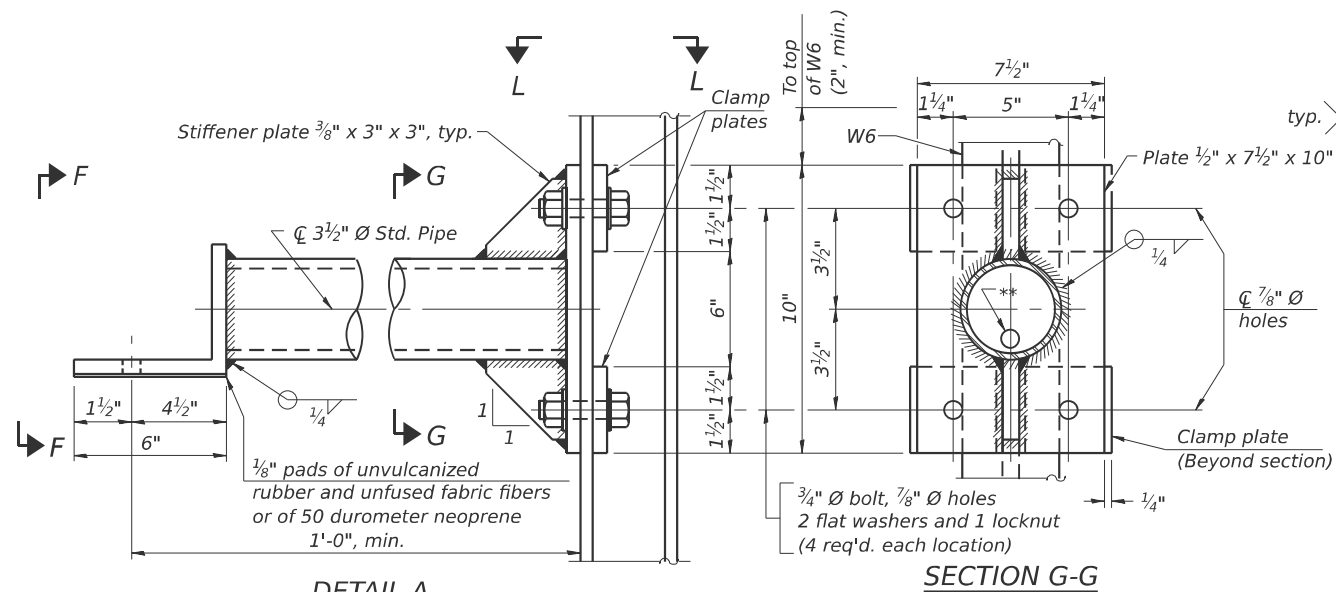
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	CHECKED - DJK	REVISED -
PLOT SCALE =	DRAWN - KDC	REVISED -
PLOT DATE = 9/3/2025	CHECKED - DJK	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BRIDGE MOUNT SIGN STRUCTURES
CONNECTION DETAILS**

SHEET SSM-2 OF 3 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	98
CONTRACT NO. 62U41				
ILLINOIS FED. AID PROJECT				



LANDSCAPING SCHEDULE

LOCATION			ALIGNMENT	TOPSOIL FURNISH AND PLACE, 4"	TOPSOIL FURNISH AND PLACE, 12"	TOPSOIL FURNISH AND PLACE, 24"	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	STONE RIPRAP, CLASS A3
				QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY
START STATION	END STATION	SIDE		(SQ YD)	(SQ YD)	(SQ YD)	(ACRE)	(POUND)	(POUND)	(POUND)	(SQ YD)	(SQ YD)
401+05.28	402+00.00	LT	PR_HARRISON	105	0	0	0.02	2.0	2.0	2.0	105	0
402+00.00	403+00.00	LT	PR_HARRISON	138	8	216	0.03	2.6	2.6	2.6	138	2
403+00.00	404+00.00	LT	PR_HARRISON	83	7	105	0.02	1.5	1.5	1.5	83	0
404+00.00	404+18.99	LT	PR_HARRISON	12	0	75	0.00	0.2	0.2	0.2	12	2
502+17.97	503+00.00	RT	PR_CONGRESS	94	7	217	0.02	1.7	1.7	1.7	94	2
503+00.00	504+00.00	RT	PR_CONGRESS	97	8	136	0.02	1.8	1.8	1.8	97	2
504+00.00	505+00.00	RT	PR_CONGRESS	170	0	46	0.04	3.2	3.2	3.2	170	0
505+00.00	505+15.77	RT	PR_CONGRESS	26	0	0	0.01	0.5	0.5	0.5	26	0
TOTAL:				725	30	794	0.15	13.5	13.5	13.5	725	8
ROUNDED TOTAL:				725	30	794	0.20	14	14	14	725	8

PLANTING SCHEDULE

SCIENTIFIC NAME	COMMON NAME	SIZE	UNIT	TOTAL	NW QUADRANT	NE QUADRANT	SW QUADRANT	SE QUADRANT
SHADE TREES								
AESCLUSUS FLAVEA	YELLOW SWEET BUCKEYE	2" CALIPER	EACH	5				5
AESCLUSUS GLABRA	OHIO BUCKEYE	2" CALIPER	EACH	7	3			4
CATALPA SPECIOSA	NORTHERN CATALPA	2" CALIPER	EACH	6				6
CELTIS OCCIDENTALIS	COMMON HACKBERRY	2" CALIPER	EACH	12	3		5	4
GYMNOCLADUS DIOICUS	KENTUCKY COFFEETREE	2-1/2" CALIPER	EACH	9	3	2		4
LIRIODENDRON TULIPIFERA	TULIP TREE	2" CALIPER	EACH	7		7		
QUERCUS BICOLOR	SWAMP WHITE OAK	2" CALIPER	EACH	6				6
QUERCUS MACROCARPA	BUR OAK	2" CALIPER	EACH	5	2	3		
QUERCUS MACROCARPA 'JFS-KW3'	URBAN PINNACLE BUR OAK	2" CALIPER	EACH	1			1	
QUERCUS MUEHLENBERGII	CHINKAPIN OAK	2" CALIPER	EACH	9		4		5
QUERCUS VELUTINA	BLACK OAK	2" CALIPER	EACH	12		4	4	4
ULMUS AMERICANA 'NEW HARMONY'	NEW HARMONY AMERICAN ELM	2" CALIPER	EACH	7	2	5		
EVERGREEN TREES								
PINUS FLEXILIS 'VANDERWOLF'S PYRAMID'	VANDERWOLF'S PYRAMID LIMBER PINE	5' HEIGHT	EACH	20	11			9
VINES								
HYDRANGEA ANOMALA SUBSP. PETIOLARIS	CLIMBING HYDRANGEA	3 GAL	UNIT	1			1	
LONICERA SAMPERVIRENS 'MAJOR WHEELER'	MAJOR WHEELER HONEYSUCKLE	2 GAL	UNIT	4	1	1	1	1
PARTHENOCISSUS TRICUSPIDATA	BOSTON IVY	1 GAL	UNIT	103	23	20	40	20

NOTE: LOCATIONS OF PROPOSED TREES AND SHRUBS INDICATED IN THE SCHEDULE ABOVE ARE APPROXIMATE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE IDOT ROADSIDE DEVELOPMENT UNIT TO ESTABLISH AND STAKE THE FINAL LOCATIONS IN THE FIELD.

MODEL: Landscaping Schedule (Sheet)
FILE NAME: c:\bns\civiltech-pw\kyle.dary\d0108543\D162U41-sht-schedule-L.S.dgn



USER NAME = kdc	DESIGNED - KDC	REVISED -
	DRAWN - KDC	REVISED -
	CHECKED - DJK	REVISED -
PLOT DATE = 8/29/2025	DATE - 8/29/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

I-290 AT KEELER AVENUE
LANDSCAPING SCHEDULES

SCALE: NONE	SHEET 1 OF 1 SHEETS
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F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	FAI 290 22 KEELER BR	COOK	283	100
		CONTRACT NO. 62U41		
		ILLINOIS FED. AID PROJECT		