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VOLUME 4

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001006	DECIMAL OF AN INCH AND OF A FOOT
202001-01	EARTH MEDIAN DITCH CHECK
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
285001-02	FABRIC FORMED CONCRETE REVETMENT MATS
420001-08	PAVEMENT JOINTS
420101-05	24' (7.2 m) JOINTED PCC PAVEMENT
420301-06	EXIT RAMP TERMINAL (JOINTED PCC RAMP PAVEMENT ADJACENT TO JOINTED PCC MAINLINE PAVEMENT)
420401-11	BRIDGE APPROACH PAVEMENT CONNECTOR
483001-04	PCC SHOULDER
542001-04	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 mm) THRU 84" (2100 mm) DIA.
601001-04	SUB-SURFACE DRAINS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602001-02	CATCH BASIN TYPE A
602006-04	CATCH BASIN TYPE B
602401-03	MANHOLE TYPE A
602501-02	VALVE VAULT - TYPE A
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602701-02	MANHOLE STEPS
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604071-05	FRAME AND GRATE TYPE 20
606101-04	TYPE A GUTTER (INLET, OUTLET & ENTRANCE)
515001-03	NAME PLATE FOR BRIDGES
630001-10	STEEL PLATE BEAM GUARDRAIL
631006-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631033-06	TRAFFIC BARRIER TERMINAL, TYPE 6B
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635001-01	DELINEATORS
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
637006-03	CONCRETE BARRIER, DOUBLE FACE, 42 In. (1065 mm) HEIGHT
643001-02	SAND MODULE IMPACT ATTENUATORS
701101-04	OFF-RD OPERATIONS, MULTILANE, LESS THAN 15' (4.5 m) TO PAVEMENT EDGE
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701400-08	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-09	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
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701428	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701446-06	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701901-04	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
814001-03	HANDHOLES

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STANDARD NO.	DESCRIPTION
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BD12	MANHOLE WITH RESTRICTOR PLATE
BD49	DETAIL FOR CENTERLINE SAW CUT 16' AND VARIABLE JOINTED PCC PAVEMENT FOR RAMPS
BD51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BE301	LIGHT POLE FOUNDATION 40' TO 47 1/2' M.H. 15" BOLT CIRCLE
BE410	DAVIT LIGHT POLE 47'-6" MOUNTING HEIGHT
BE600	ELECTRIC CONNECTION TO SIGN STRUCTURE SPAN TYPE
BE701	LUMINAIRE SAFETY CABLE ASSEMBLY
BE702	MISC. ELECTRICAL DETAILS SHEET A
BE900	SUSPENDED MOUNT UNDERPASS LUMINAIRE INSTALLATION DETAILS
TC08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE AND MULTI-LANE WEAVE
TC10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC12	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
TC13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC17	TRAFFIC CONTROL DETAILS FOR SHOULDER CLOSURES PARTIAL RAMP CLOSURES
TC18	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
TC21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC22	ARTERIAL ROAD INFORMATION SIGN
TC27	MILE POST MARKERS - CORE SIGNS - MAJOR GUIDE SIGN LAYOUT - ARROWS

FILE NAME : 0168195-6a-shd-index-02.dgn CH2MHILL.	USER NAME : msentiaq	DESIGNED - MS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : 2.0000 "/ in.	CHECKED - SML	REVISED -			345	2013-083-R&B	DUPAGE	759	3
PLOT DATE : 11/19/2014	DATE : 07/07/2014	REVISED -	SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA. TO STA.	DRAWING NO. GEN-3 CONTRACT NO. 60Y95 [ILLINOIS] FED. AID PROJECT				

GENERAL NOTES

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND VILLAGES OF ITASCA AND ELKGROVE.
3. GENERAL SAFETY PROVISIONS: TO PROVIDE SAFE TRAVEL CONDITIONS DURING THIS CONSTRUCTION PROJECT AND TO PROVIDE SAFE WORKING CONDITIONS FOR ALL EMPLOYEES, THE RULES, REGULATIONS, AND CONDITIONS STATED BELOW WILL PREVAIL FOR THE DURATION OF THIS CONTRACT.
 - a. ALL VEHICLES INCLUDING PASSENGER CARS, WHETHER OWNED BY THE CONTRACTOR OR ANYONE REPRESENTING HIM/HER, SHALL BE EQUIPPED WITH A YELLOW FLASHING LIGHT MOUNTED EITHER ON TOP OR IN THE REAR WINDOW OF THE VEHICLE AND VISIBLE FOR AT LEAST 500 FEET TO THE REAR OF THE VEHICLE. IN ADDITION, A SIGN MUST BE DISPLAYED ON EACH SIDE OF THE VEHICLE AND WITH LETTERS AT LEAST 3 INCHES IN HEIGHT AND WITH A SUITABLE FONT, SHOWING THE COMPANY NAME AND ADDRESS. MAGNETIC OR TEMPORARY SIGNS ARE ACCEPTABLE.
 - b. ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN OR A COMBINATION OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN VESTS AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE.
4. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE TOLLWAY AT LEAST 5 DAYS IN ADVANCE OF ANY CONSTRUCTION NEAR TOLLWAY OWNED FACILITIES (ELECTRICAL, COMMUNICATION CABLES, FIBER OPTIC CABLE, TRAFFIC CONTROL, CAMERAS, ETC.) USING THE TOLLWAY WEBSITE www.illinoisvitaltollway.com/utilitylocates. ANY BURIED FACILITY WITHIN 2 FEET OF AN EXCAVATION LOCATION SHALL FIRST BE EXPOSED BY THE CONTRACTOR BY HAND DIGGING. ONCE EXPOSED, THE CONTRACTOR SHALL PROTECT THE FACILITY. IF CONTRACTOR CUTS OR DAMAGES THE TOLLWAY FACILITY, EITHER THROUGH CARELESSNESS OR FAILURE TO FOLLOW THE ABOVE PROCEDURE, HE/SHE SHALL BE HELD RESPONSIBLE FOR THE REPAIR OF THE DAMAGE AT HIS/HER EXPENSE, AND TO THE SATISFACTION OF THE TOLLWAY.
5. THE CONTRACTOR SHALL BE MADE AWARE THAT ALL CONSTRUCTION VEHICLES SHALL BE LIMITED TO 15 FEET ABOVE EXISTING GRADE WHILE CROSSING UNDER COMMONWEALTH EDISON'S TRANSMISSION LINES.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
7. USE #8 EPOXY-COATED TIE BARS, CONFORMING TO ART. 1006.10 OF THE STANDARD SPECIFICATIONS, FOR ALL TIE BARS. USE THE "LONGITUDINAL CONSTRUCTION JOINT (TIE BAR GROUTED IN PLACE)" DETAIL SHOWN ON HIGHWAY STANDARD 420001 FOR ALL LONGITUDINAL JOINTS.
8. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, 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 AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
9. THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE. THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE. THE CONTRACTOR SHALL CONTACT J.U.L.I.E., 800-892-0123, PRIOR TO CONSTRUCTION AND COORDINATE HIS ACTIVITIES WITH THE ENGINEER.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
11. ALL DISTRIBUTORS UTILIZING OPEN CONTAINERS SHALL BE EQUIPPED WITH SHIELDS TO PREVENT DAMAGES TO MOTORISTS' VEHICLES AND TO ADJACENT HIGHWAY APPURTENANCES.
12. THE CONTRACTOR SHALL MAINTAIN DRAINAGE FLOWS DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, AND CATCH BASINS. FACILITIES SHALL BE PROVIDED TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.
13. ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES IN DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES IN DIAMETER, OPENING OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE STORM SEWERS, OF THE TYPE AND SIZE SPECIFIED.
14. STORM SEWER TO BE REMOVED SHALL NOT BE SALVAGED FOR RE-USE ON THIS PROJECT.
15. FENCE: EXISTING FENCE THAT HAS TO BE DISCONNECTED AND / OR REMOVED FOR THE CONTRACTOR'S OPERATION SHALL BE RECONNECTED AND / OR REPLACED BY THE CONTRACTOR IN KIND AT NO ADDITIONAL COST TO THE TOLLWAY. TEMPORARY FENCE SHOULD BE INSTALLED IF EXISTING FENCE IS TO BE REMOVED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 664 OF THE STANDARD SPECIFICATIONS. ANY RIGHT-OF-WAY MARKERS DISTURBED BY HE CONTRACTOR'S OPERATION SHOULD BE REESTABLISHED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
16. THE CONTRACTOR MAY REQUEST COPIES OF EXISTING CONSTRUCTION PLANS THAT ARE CURRENTLY ON FILE WITH THE TOLLWAY. THE REQUEST SHALL BE IN WRITING WITH THE UNDERSTANDING THAT ANY REPRODUCTION COST WILL BE AT CONTRACTOR'S EXPENSE.
17. ALL HORIZONTAL COORDINATES AND VERTICAL ELEVATIONS REFER TO ILLINOIS STATE PLANE EAST ZONE (1201) NAD83 (2007 Adj.) HORIZONTAL DATUM AND NAVD 88 VERTICAL DATUM, RESPECTIVELY.
18. WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED THEIR LOCATION.
19. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY ITEM NOT CALLED FOR REMOVAL AND DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION WILL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
20. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE (or TOLLWAY) PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT (or TOLLWAY).
21. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE DEPARTMENT.
22. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
23. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
24. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT 1 TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
25. THE ENGINEER SHALL CONTACT IDOT DISTRICT 1, AREA TRAFFIC FIELD ENGINEER (or TECHNICIAN), AT (847) 705-9857 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS ON IDOT FACILITIES.
26. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
27. FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
28. THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED AND PLATED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.
29. THE ELEVATIONS SHOWN ON PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.
30. NIGHT OPERATIONS: IF CONTRACTOR ELECTS TO UTILIZE ARTIFICIAL LIGHTING IN NIGHT OPERATIONS, HE SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AS WELL AS THE ADJOINING RESIDENTIAL AREAS.
31. SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
32. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL FIBER OPTIC UTILITIES PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL INITIATE THE LOCATION PROCESS FOR THE FIBER OPTIC CABLE BY COMPLETING A "REQUEST TOLLWAY UTILITIES LOCATE" FORM FILLED IN ONLINE AT THE TOLLWAY WEBSITE UNDER "DOING BUSINESS" AT LEAST FOUR (4) BUSINESS DAYS PRIOR TO STARTING ANY UNDERGROUND OPERATIONS, EXCAVATIONS OR DIGGING OF ANY TYPE IN THE GENERAL AREA OF THE FIBER OPTIC CABLE.
33. DURING WORKING HOURS, ALL VEHICLES AND/OR NONOPERATING EQUIPMENT WHICH ARE PARKED, TWO HOURS OR LESS, SHALL BE PARKED AT LEAST 8 FEET FROM THE OPEN TRAFFIC LANE. FOR OTHER PERIODS OF TIME DURING WORKING AND FOR ALL NONWORKING HOURS, ALL VEHICLES, MATERIALS, AND EQUIPMENT SHALL BE PARKED OR STORED A MINIMUM OF 30 FEET FROM THE PAVEMENT, UNLESS LOCATED BEHIND TEMPORARY CONCRETE BARRIER, TEMPORARY BRIDGE RAIL, OR OTHER MAN-MADE OR NATURAL BARRIERS. TEMPORARY BARRIERS ERECTED FOR PROTECTION BY THE CONTRACTOR SHALL MEET THE APPROVAL OF THE ENGINEER.
34. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
35. IF THE CONTRACTOR WISHES TO USE A DEDICATED CONCRETE PLANT, IT IS UP TO THE CONTRACTOR TO SECURE AN INDIVIDUAL PERMIT FOR THE DEDICATED CONCRETE PLANT. THE CONTRACTOR MUST ALSO SUBMIT A PLAN TO THE RE DETAILING HOW ALL STORMWATER ASSOCIATED WITH THE DEDICATED CONCRETE PLANT WILL BE KEPT SEPARATE FROM THE STORMWATER GENERATED BY THE CONSTRUCTION ACTIVITIES. THE CONTRACTOR HAS TO ENSURE COMPLIANCE WITH ALL REQUIREMENTS OF THE INDUSTRIAL PERMIT.




COMMITMENTS

NONE

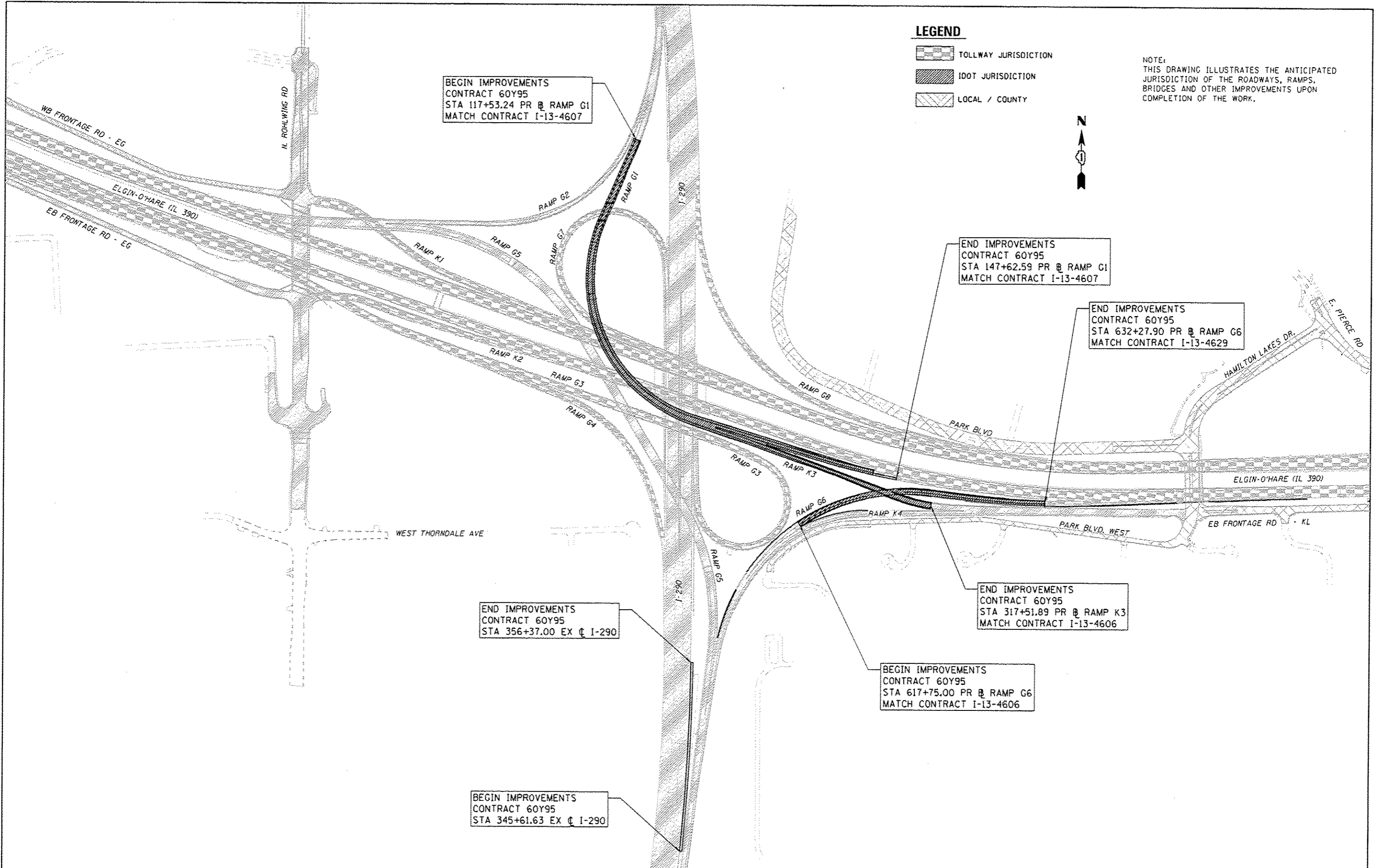
INCIDENTAL WORK

FILE NAME : 0160195-8a-eh1-gennote-01.dgn CH2MHILL	USER NAME : asantlog	DESIGNED - MS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE : 2,000' / 1"	DRAWN - CAK	CHECKED - SML			REVISED -	345	2013-083-R&B	DUPAGE	159
PLOT DATE : 10/28/2014	DATE : 07/07/2014	REVISED -	REVISED -	SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	DRAWING NO. GEN-4	CONTRACT NO. 60Y95	ILLINOIS FED. AID PROJECT

LEGEND

-  TOLLWAY JURISDICTION
-  IDOT JURISDICTION
-  LOCAL / COUNTY

NOTE:
THIS DRAWING ILLUSTRATES THE ANTICIPATED JURISDICTION OF THE ROADWAYS, RAMPS, BRIDGES AND OTHER IMPROVEMENTS UPON COMPLETION OF THE WORK.



BEGIN IMPROVEMENTS
CONTRACT 60Y95
STA 117+53.24 PR @ RAMP G1
MATCH CONTRACT I-13-4607

END IMPROVEMENTS
CONTRACT 60Y95
STA 147+62.59 PR @ RAMP G1
MATCH CONTRACT I-13-4607

END IMPROVEMENTS
CONTRACT 60Y95
STA 632+27.90 PR @ RAMP G6
MATCH CONTRACT I-13-4629

END IMPROVEMENTS
CONTRACT 60Y95
STA 356+37.00 EX @ I-290

END IMPROVEMENTS
CONTRACT 60Y95
STA 317+51.89 PR @ RAMP K3
MATCH CONTRACT I-13-4606

BEGIN IMPROVEMENTS
CONTRACT 60Y95
STA 617+75.00 PR @ RAMP G6
MATCH CONTRACT I-13-4606

BEGIN IMPROVEMENTS
CONTRACT 60Y95
STA 345+61.63 EX @ I-290

FILE NAME = 0160195-6a-sht-jurisdiction-01.dgn CH2MHILL	USER NAME = asantiaq	DESIGNED - MS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONTRACT AND JURISDICTION LIMITS		F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 799	SHEET NO. 5	
	PLOT SCALE = 500.0000' / in.	CHECKED - SML	DATE - 07/07/2014		REVISED -	SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	DRAWING NO. GEN-5 CONTRACT NO. 60Y95 [ILLINOIS] FED. AID PROJECT		
	PLOT DATE = 10/28/2014	DATE - 07/07/2014	REVISED -		REVISED -	STA.	TO STA.					

Activity ID	Activity Name	Contract	Construction Type	Start	Finish	Original Duration	2015												2016												2017												2018												2019												2020											
							2015				2016				2017				2018				2019				2020																																																			
Construction Stage 1C							Construction Stage 1C																																																																							
C1C-1000	Install Stage 1C Traffic Control: Contract 60Y95	60Y95	TRAF	15-Sep-15	16-Sep-15	2	Install Stage 1C Traffic Control: Contract 60Y95																																																																							
C1C-10020	R-235 [Retaining Wall - Ramp G1 (South of EB EO) - 022-0553]	60Y95	RWALL	17-Sep-15	31-Mar-16	197	R-235 [Retaining Wall - Ramp G1 (South of EB EO) - 022-0553]																																																																							
C1C-10050	B-21 South Abutment [Bridge - Ramp G1 Flyover - SN 022-0557]	60Y95	BRDG	17-Sep-15	31-Mar-16	197	B-21 South Abutment [Bridge - Ramp G1 Flyover - SN 022-0557]																																																																							
C1C-10100	Ramp K3	60Y95	RDWY	17-Sep-15	14-Oct-15	28	Ramp K3																																																																							
C1C-10101	Ramp K3 - Paving Operations	60Y95	RDWY	15-Oct-15	15-Nov-15	32	Ramp K3 - Paving Operations																																																																							
C1C-10200	Temporary Pavement - Temp Ramp K7 / Ramp G3 to Ramp K3 Connection	60Y95	RDWY	17-Sep-15	15-Nov-15	60	Temporary Pavement - Temp Ramp K7 / Ramp G3 to Ramp K3 Connection																																																																							
C1C-10300	Ramp G1 [B-21 South Abutment to Ramp K3 Gore]	60Y95	RDWY	17-Sep-15	31-Aug-16	350	Ramp G1 [B-21 South Abutment to Ramp K3 Gore]																																																																							
Construction Stage 1D (Winter Configuration)							Construction Stage 1D (Winter Configuration)																																																																							
C1D-10000	Install Stage 1D Traffic Control: Contract 60Y95	60Y95	TRAF	23-Nov-15	24-Nov-15	2	Install Stage 1D Traffic Control: Contract 60Y95																																																																							
C1D-10100	R-222 [Retaining Wall - Ramp G1 (South of EB EO) - 022-0552]	60Y95	RWALL	01-Dec-15	31-Aug-16	275	R-222 [Retaining Wall - Ramp G1 (South of EB EO) - 022-0552]																																																																							
C1D-10150	Ramp G1 [Ramp K3 Gore to East Contract Limit]	60Y95	RDWY	01-Dec-15	31-Aug-16	275	Ramp G1 [Ramp K3 Gore to East Contract Limit]																																																																							
C1D-10200	B-21 Pier 2 [Bridge - Ramp G1 Flyover - SN 022-0557]	60Y95	BRDG	02-Jan-16	29-Feb-16	59	B-21 Pier 2 [Bridge - Ramp G1 Flyover - SN 022-0557]																																																																							
C1D-10300	B-21 - Superstructure [Bridge - Ramp G1 Flyover - SN 022-0557]	60Y95	BRDG	01-Mar-16	31-Aug-16	184	B-21 - Superstructure [Bridge - Ramp G1 Flyover - SN 022-0557]																																																																							
C1D-10400	B-21 - Girder Erection [between N. Abutment and Pier 3]	60Y95	BRDG	01-Mar-16	31-Mar-16	31	B-21 - Girder Erection [between N. Abutment and Pier 3]																																																																							
Construction Stage 2							Construction Stage 2																																																																							
C2-10000	Install Stage 2 Traffic Control: Contract 60Y95	60Y95	TRAF	01-Apr-16	02-Apr-16	2	Install Stage 2 Traffic Control: Contract 60Y95																																																																							
C2-10200	B-21 - Superstructure [Bridge - Ramp G1 Flyover - SN 022-0557]	60Y95	BRDG	03-Apr-16	31-Aug-16	151	B-21 - Superstructure [Bridge - Ramp G1 Flyover - SN 022-0557]																																																																							
C2-10201	B-21 - Girder Erection [between Pier 3 and S. Abutment]	60Y95	BRDG	03-Apr-16	30-Apr-16	28	B-21 - Girder Erection [between Pier 3 and S. Abutment]																																																																							
C2-10202	B-21 - Form Work and Reinforcement Placement	60Y95	BRDG	01-May-16	30-Jun-16	61	B-21 - Form Work and Reinforcement Placement																																																																							
C2-10203	B-21 - Concrete Pour	60Y95	BRDG	01-Jul-16	31-Aug-16	62	B-21 - Concrete Pour																																																																							
C2-10210	B-34 - Superstructure [Bridge - Ramp G1 over Ramp G7 - SN 022-0556]	60Y95	BRDG	03-Apr-16	31-Aug-16	151	B-34 - Superstructure [Bridge - Ramp G1 over Ramp G7 - SN 022-0556]																																																																							
C2-10211	B-34 - Girder Erection	60Y95	BRDG	03-Apr-16	31-May-16	59	B-34 - Girder Erection																																																																							
C2-10212	B-34 - Form Work and Reinforcement Placement	60Y95	BRDG	01-Jun-16	30-Jun-16	30	B-34 - Form Work and Reinforcement Placement																																																																							
C2-10213	B-34 - Concrete Pour	60Y95	BRDG	01-Jul-16	31-Aug-16	62	B-34 - Concrete Pour																																																																							
C2-10220	B-35 - Superstructure [Bridge - Ramp G6 over Ramp K3 - SN 022-0549]	60Y95	BRDG	03-Apr-16	31-Aug-16	151	B-35 - Superstructure [Bridge - Ramp G6 over Ramp K3 - SN 022-0549]																																																																							
C2-10230	B-35 - Girder Erection	60Y95	BRDG	03-Apr-16	31-May-16	59	B-35 - Girder Erection																																																																							
C2-10240	B-35 - Form Work and Reinforcement Placement	60Y95	BRDG	01-Jun-16	30-Jun-16	30	B-35 - Form Work and Reinforcement Placement																																																																							
C2-10250	B-35 - Concrete Pour	60Y95	BRDG	01-Jul-16	31-Aug-16	62	B-35 - Concrete Pour																																																																							
C2-10301	Ramp G1 - Paving Operations	60Y95	RDWY	01-Sep-16	30-Sep-16	30	Ramp G1 - Paving Operations																																																																							
C2-10310	Final Pavement Markings [I-290]	60Y95	RDWY	01-Sep-16	02-Sep-16	2	Final Pavement Markings [I-290]																																																																							
Construction Stage 2A							Construction Stage 2A																																																																							
C2A-10000	Install Stage 2A Traffic Control: Contract 60Y95	60Y95	TRAF	01-Oct-16	02-Oct-16	2	Install Stage 2A Traffic Control: Contract 60Y95																																																																							
C2A-10100	Roadway Lighting Installation	60Y95	RDWY	03-Oct-16	14-Nov-16	43	Roadway Lighting Installation																																																																							
C2A-10400	Landscaping [Erosion Control]	60Y95	RDWY	03-Oct-16	14-Nov-16	43	Landscaping [Erosion Control]																																																																							
Construction Stage 2B							Construction Stage 2B																																																																							
C2B-10000	Maintain Stage 2A Traffic Control: Contract 60Y95	60Y95	TRAF	15-Nov-16	30-Jun-17	228	Maintain Stage 2A Traffic Control: Contract 60Y95																																																																							
C2B-10050	Ramp G6 - Paving Operations	60Y95	RDWY	15-Apr-17	14-May-17	30	Ramp G6 - Paving Operations																																																																							
C2B-1006	Final Pavement Markings [Ramp G6]	60Y95	RDWY	15-May-17	31-May-17	17	Final Pavement Markings [Ramp G6]																																																																							
C2B-10100	Final Landscaping	60Y95	RDWY	15-Apr-17	31-May-17	47	Final Landscaping																																																																							
C2B-10200	Contract Punchlist Items	60Y95	RDWY	15-Apr-17	30-Jun-17	77	Contract Punchlist Items																																																																							
Holidays							Holidays																																																																							
H-10000	Easter 2015			03-Apr-15	05-Apr-15	3	Easter 2015																																																																							
H-10100	Memorial Day 2015			22-May-15	25-May-15	4	Memorial Day 2015																																																																							
H-10200	Independence Day 2015			02-Jul-15	05-Jul-15	4	Independence Day 2015																																																																							
H-10300	Labor Day 2015			04-Sep-15	07-Sep-15	4	Labor Day 2015																																																																							
H-10400	Thanksgiving 2015			25-Nov-15	29-Nov-15	5	Thanksgiving 2015																																																																							
H-10500	Christmas 2015			24-Dec-15	25-Dec-15	2	Christmas 2015																																																																							

Summary	Bridge Construction	Start Constraint
Traffic Control	Retaining Wall Construction	Finish Constraint
Roadway Construction	Utility Construction	Milestone

Elgin O'Hare (IL 390)

Contract 60Y95

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭

URBAN

SUMMARY OF QUANTITIES

27100

SPECIALTY ITEM	S.P.	CODE NO.	UNIT	TOTAL QUANTITY	FED = 80%		FED = 80%										FED = 80%		VILLAGE OF ITASCA = 100%		
					DuPage Co. 20%		DuPage Co. 20%										DuPage Co. 20%				
					CONSTRUCTION CODE																
					ROADWAY	1	2	3	1	2	3	4	5	6	7	8	HIGHWAY LIGHTING	NOISEWALL			
URBAN 0001	SN 022-0549 0008	SN 022-0556 0008	SN 022-0557 0008	SN-022-0550 0040	SN-022-0551 0040	SN-022-0552 0040	SN-022-0553 0040	SN-022-0558 0040	SN-022-0559 0040	SN-022-0560 0040	NOISE WALL 0040	URBAN 0021	NONE 0040								
		20200100	EARTH EXCAVATION	CU YD	51,350	51,350															
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	18,980	18,980															
		20400800	FURNISHED EXCAVATION	CU YD	114,035	114,035															
		20800150	TRENCH BACKFILL	CU YD	867	867															
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	3,055	3,055															
		21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	8,150	8,150															
		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	171	171															
		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	513	513															
		25100115	MULCH, METHOD 2	ACRE	2.0	2.0															
		25100630	EROSION CONTROL BLANKET	SQ YD	45,012	45,012															
		28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	1,218	1,218															
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,265	1,265															
		28000305	TEMPORARY DITCH CHECKS	FOOT	599	599															
		28000400	PERIMETER EROSION BARRIER	FOOT	2,663	2,663															
		28000510	INLET FILTERS	EACH	29	29															
		28001000	AGGREGATE (EROSION CONTROL)	TON	25	25															
		28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	61,234	61,234															
		28100103	STONE RIPRAP, CLASS A2	SQ YD	142	142															
		28100105	STONE RIPRAP, CLASS A3	SQ YD	142	142															
		28200200	FILTER FABRIC	SQ YD	270	270															
		28500400	ARTICULATED BLOCK REVETMENT MAT	SQ YD	128	128															
		30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	17,320	17,320															
		30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	13,779	13,779															
		31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	3,076	3,076															
		31102000	SUBBASE GRANULAR MATERIAL, TYPE C	CU YD	434	434															
		31200502	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ YD	9,832	9,832															
		40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	7,081	7,081															
		42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	7,459	7,459															
		42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	748	748															
		44000100	PAVEMENT REMOVAL	SQ YD	1,357	1,357															

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SUMMARY OF QUANTITIES

URBAN

SPECIALTY ITEM	S.P.	CODE NO.	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE											HIGHWAY LIGHTING		NOISEWALL	
					ROADWAY											URBAN	NOISE WALL	URBAN	NONE
					URBAN	SN 022-0549	SN 022-0556	SN 022-0557	SN-022-0550	SN-022-0551	SN-022-0552	SN-022-0553	SN-022-0558	SN-022-0559	SN-022-0560	NOISE WALL	URBAN	NONE	
					0001	0008	0008	0008	0040	0040	0040	0040	0040	0040	0040	0040	0021	0040	
		44004250	PAVED SHOULDER REMOVAL	SQ YD	438	438													
		44213200	SAW CUTS	FOOT	1,082	1,082													
		48101620	AGGREGATE SHOULDERS, TYPE B 10"	SQ YD	2,529	2,529													
		48203048	HOT-MIX ASPHALT SHOULDERS, 12 3/4"	SQ YD	1,443	1,443													
		48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	2833	2833													
		50104400	CONCRETE HEADWALL REMOVAL	EACH	1	1													
		50200100	STRUCTURE EXCAVATION	CU YD	6,348			472	451	2,126	3,138		17			144			
		50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	441				441										
		50300225	CONCRETE STRUCTURES	CU YD	3008.8			269	157.9	2581.9									
		50300255	CONCRETE SUPERSTRUCTURE	CU YD	6,215.4			442.0	319.7	1,851.9	171.7	1,327.0	559.4	1,016.0	204.4	148.4	174.9		
		50300260	BRIDGE DECK GROOVING	SQ YD	7,306			750	740	5,816									
		50300280	CONCRETE ENGASEMENT	CU YD	17.1				17.1										
		50300300	PROTECTIVE COAT	SQ YD	15,892			1,036	977	7,160	416	2,632	954	1,797	353	266	301		
		50400735	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS 63"	FOOT	731				731										
		50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1			0.08	0.92										
		50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	1,830				1,830										
		50500505	STUD SHEAR CONNECTORS	EACH	18,624			4,300	14,324										
		50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,090,435	156	118,449	95,460	1,078,780	28,260	247,670	77,450	161,380	34,340	22,370	28,120			
		50800515	BAR SPLICERS	EACH	365		154	106	105										
		51200957	FURNISHING METAL SHELL PILES 12" X 0.250"	FOOT	3,375			3,375											
		51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	19,550		2,056		17,494										
		51202305	DRIVING PILES	FOOT	22,925		2,056	3,375	17,494										
		51203200	TEST PILE METAL SHELLS	EACH	14		4	2	8										
		51204650	PILE SHOES	EACH	370		44	52	274										
		51500100	NAME PLATES	EACH	10		1	1	1	1	1	1	1	1	1	1			
		52000110	PREFORMED JOINT STRIP SEAL	FOOT	192.5		90.5	102											
		52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	7			7											
		52100520	ANCHOR BOLTS, 1"	EACH	92			14	78										
		52100530	ANCHOR BOLTS, 1 1/4"	EACH	114		48	14	52										

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SUMMARY OF QUANTITIES

URBAN

SPECIALTY ITEM	S.P.	CODE NO.	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE											HIGHWAY LIGHTING		NOISEWALL
					ROADWAY											URBAN	NONE	
					URBAN	SN 022-0549	SN 022-0556	SN 022-0557	SN-022-0550	SN-022-0551	SN-022-0552	SN-022-0553	SN-022-0558	SN-022-0559	SN-022-0560	NOISE WALL	URBAN	NONE
					0001	0008	0008	0008	0040	0040	0040	0040	0040	0040	0040	0040	0021	0040
		64300770	IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3	EACH	1	1												
		64301090	ATTENUATOR BASE	SQ YD	22	22												
		67100100	MOBILIZATION	L SUM	1	1												
		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	821	821												
		70106800	CHANGEABLE MESSAGE SIGN	CAL MO	62	62												
		70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	21,876	21,876												
		70400100	TEMPORARY CONCRETE BARRIER	FOOT	4100	4100												
		70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	775	775												
		70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	5	5												
		70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	1	1												
X		72000100	SIGN PANEL - TYPE 1	SQ FT	42	6				27					9			
X		72000200	SIGN PANEL - TYPE 2	SQ FT	36	36												
X		72000300	SIGN PANEL - TYPE 3	SQ FT	503	503												
X		72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	710	710												
X		73000100	WOOD SIGN SUPPORT	FOOT	68	68												
X		73300100	OVERHEAD SIGN STRUCTURE - SPAN, TYPE (-A (4'-0" X 4'-6"))	FOOT	110	110												
X		73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	41	41												
X		73400100	CONCRETE FOUNDATIONS	CU YD	1.4	1.4												
X		73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	11.3	11.3												
X		78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	131	131												
X		78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	19,726	19,726												
X		78005120	EPOXY PAVEMENT MARKING - LINE 5"	FOOT	4,897	4,897												
X		78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	5,434	5,434												
X		78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	786	786												
X		78005180	EPOXY PAVEMENT MARKING - LINE 24"	FOOT	60	60												
X		78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	36.3	36.3												
X		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	9,531	9,531												
X		78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	7,538	7,538												
X		78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	619	619												

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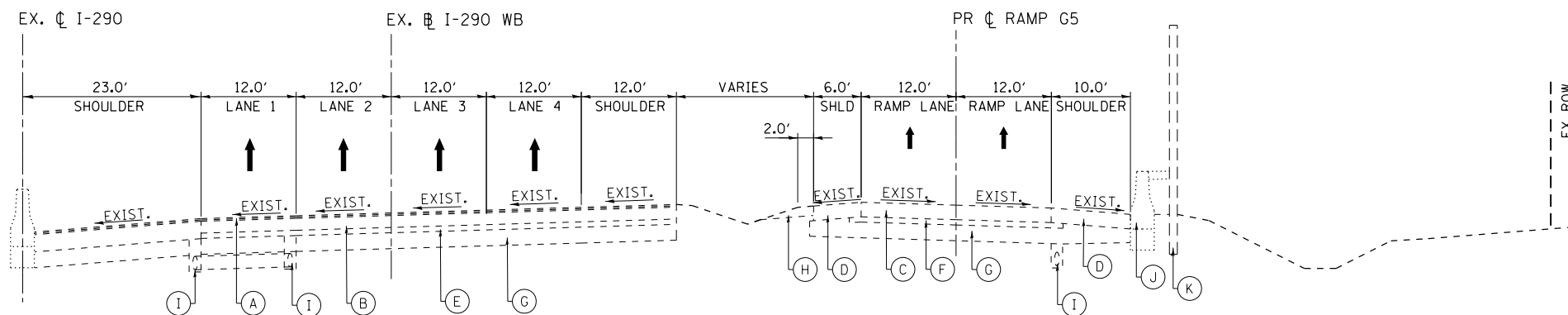
Rev.

SPECIALTY ITEM	S.P.	CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN												HIGHWAY LIGHTING		NOISEWALL										
						FED = 80%						FED = 80%						FED = 80%	VILLAGE OF											
						DuPage Co. 20%						DuPage Co. 20%						DuPage Co. 20%	TASCA = 100%											
						CONSTRUCTION CODE																								
						ROADWAY		SN 022-0549		SN 022-0556		SN 022-0557		SN-022-0550		SN-022-0551		SN-022-0552		SN-022-0553		SN-022-0558		SN-022-0559		SN-022-0560		NOISE WALL	URBAN	NONE
						0001		0008		0008		0008		0040		0040		0040		0040		0040		0040		0040		0040	0021	0040
*		78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	5,786	5,786																								
*		78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	72.6	72.6																								
*		78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	9,679	9,679																								
*		78008220	POLYUREA PAVEMENT MARKING TYPE I - LINE 5"	FOOT	3,964	3,964																								
*		78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	8,886	8,886																								
*		78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	684	684																								
*		78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,185	1,185																								
*		78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	935	935																								
*		78200410	GUARDRAIL MARKERS, TYPE A	EACH	29	29																								
*		78200520	BARRIER WALL MARKERS, TYPE B	EACH	101	101																								
*		78200530	BARRIER WALL MARKERS, TYPE C	EACH	173	173																								
*		78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4																								
*		78300100	PAVEMENT MARKING REMOVAL	SQ FT	32,986	32,986																								
		78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1185	1185																								
X		81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	420																									420
X		81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	60																									60
X		81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	75																									75
X		81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	3083																									3083
X		81200250	CONDUIT EMBEDDED IN STRUCTURE, 3" DIA., PVC	FOOT	120																									120
X		81300900	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 20" X 16" X 6"	EACH	4																									4
X		81400200	HEAVY-DUTY HANDHOLE	EACH	1																									1
X		81603081	UNIT DUCT, 600V, 3-IC NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	3887																									3887
X		81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	3283																									3283
X		81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	9849																									9849
X		82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	31																									31
X		83050715	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. DAVIT ARM	EACH	19																									19
X		83050825	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. DAVIT ARM	EACH	12																									12
X		83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	108																									108
X		83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	9																									9

Rev.

EXISTING LEGEND

- (A) BITUMINOUS OVERLAY - 4 1/2"
- (B) CONTINUOUS REINFORCEMENT PORTLAND CEMENT CONCRETE PAVEMENT - 9"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)
- (D) PORTLAND CEMENT CONCRETE SHOULDERS, 10"
- (E) STABILIZED SUBBASE - 4"
- (F) STABILIZED SUBBASE HOT-MIX ASPHALT, 4 1/2"
- (G) SUBGRADE AGGREGATE - 12"
- (H) AGGREGATE SHOULDERS
- (I) PIPE UNDERDRAINS
- (J) CONCRETE BARRIER
- (K) NOISEWALL



EXISTING TYPICAL SECTION

I-290 MAINLINE

STA. 345+61.63 TO STA. 356+37.00

FILE NAME = D:\60Y95-6a-sht-typical-proposed-01.dgn	USER NAME = asantiag	DESIGNED - BTC	REVISED -
CH2MHILL	PLOT SCALE = 20.0000' / in.	DRAWN - BTC	REVISED -
	PLOT DATE = 10/28/2014	CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

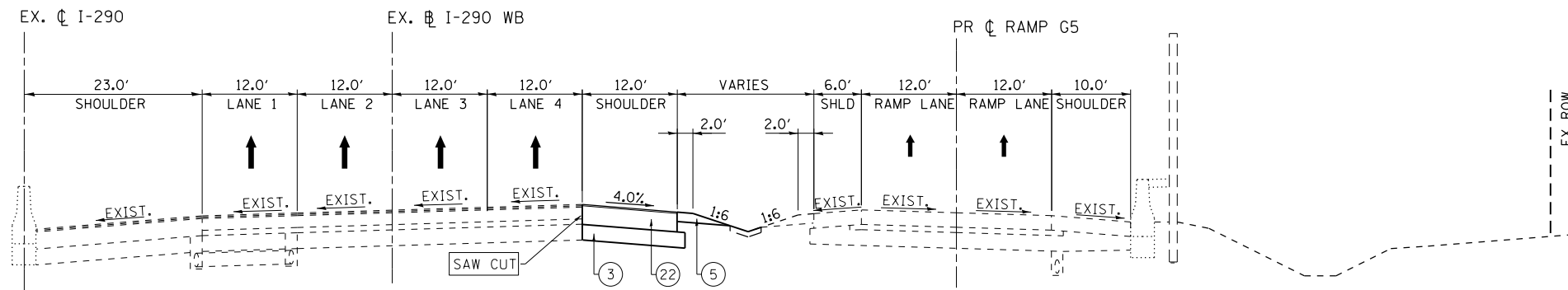
EXISTING TYPICAL SECTIONS

SCALE: 1" = 10' SHEET NO. 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	16
DRAWING NO. TS-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND

- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
- ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4½" (31200502)
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
- ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620)
- ⑥ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
- ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)
- ⑧ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
- ⑨ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH HEIGHT
- ⑩ CONCRETE BARRIER BASE (63700900)
- ⑪ CONCRETE GUTTER, TYPE A (60602500)
- ⑫ PIPE UNDERDRAINS, FABRIC LINED TRENCH 4" (60109510)
- ⑬ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH
- ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH
- ⑮ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- ⑰ ANCHOR SLAB (SEE STRUCTURAL PLANS)
- ⑱ RETAINING WALLS (SEE STRUCTURAL PLANS)
- ⑲ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
- ⑳ NOISE ABATEMENT WALL, STRUCTURE MOUNTED (SEE STRUCTURAL PLANS)
- ㉑ LONGITUDINAL CONSTRUCTION JOINT, #6 EPOXY COATED BARS AT 24" CENTERS, INCLUDED IN COST OF PCC PAVEMENT, PCC SHOULDER OR ANCHOR SLAB
- ㉒ HOT-MIX ASPHALT SHOULDERS, 12¾" (48203048)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10¾"
- ㉓ CONCRETE BARRIER BASE (SPECIAL) (X0326382)
- ㉔ TEMPORARY PAVEMENT (Z0062456)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- ㉕ SUBBASE GRANULAR MATERIAL, TYPE B, 4" (31101200)



**PROPOSED TYPICAL SECTION
I-290 MAINLINE**

STA. 345+61.63 TO STA. 356+37.00

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CH2MHILL		DRAWN - BTC	REVISED -
	PLOT SCALE = 20.0000' / in.	CHECKED - SML	REVISED -
	PLOT DATE = 10/28/2014	DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

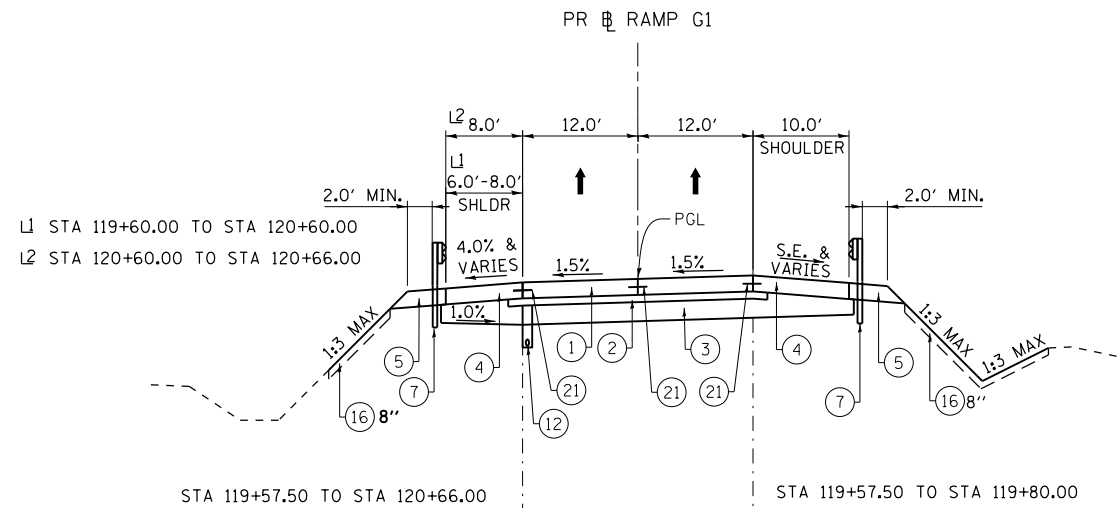
PROPOSED TYPICAL SECTIONS

SCALE: 1" = 10' SHEET NO. 2 OF 7 SHEETS STA. TO STA.

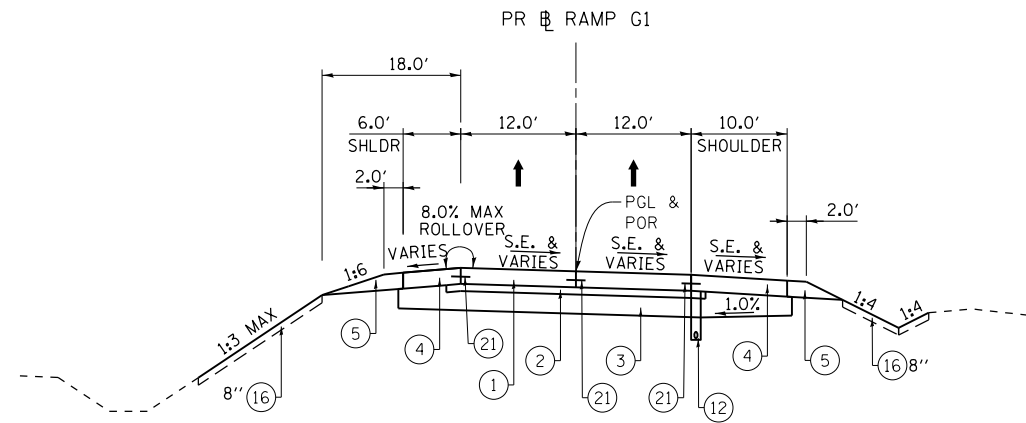
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. TS-2			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND

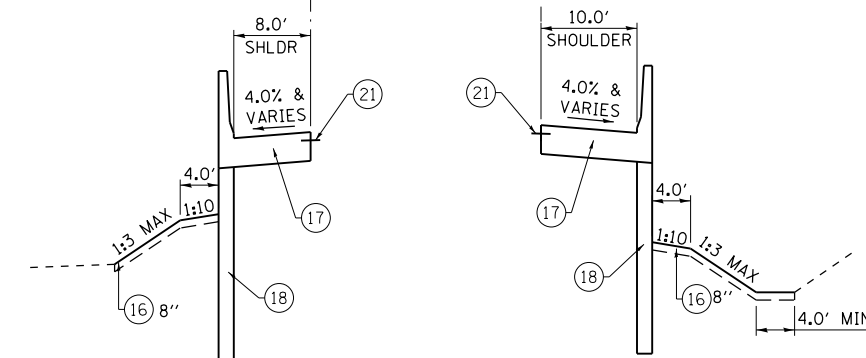
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
- ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502)
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
- ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620)
- ⑥ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
- ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)
- ⑧ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
- ⑨ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH HEIGHT
- ⑩ CONCRETE BARRIER BASE (63700900)
- ⑪ CONCRETE GUTTER, TYPE A (60602500)
- ⑫ PIPE UNDERDRAINS, FABRIC LINED TRENCH 4" (60109510)
- ⑬ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH
- ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH
- ⑮ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- ⑰ ANCHOR SLAB (SEE STRUCTURAL PLANS)
- ⑱ RETAINING WALLS (SEE STRUCTURAL PLANS)
- ⑲ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
- ⑳ NOISE ABATEMENT WALL, STRUCTURE MOUNTED (SEE STRUCTURAL PLANS)
- ㉑ LONGITUDINAL CONSTRUCTION JOINT, #6 EPOXY COATED BARS AT 24" CENTERS, INCLUDED IN COST OF PCC PAVEMENT, PCC SHOULDER OR ANCHOR SLAB
- ㉒ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4"
- ㉓ CONCRETE BARRIER BASE (SPECIAL) (X0326382)
- ㉔ TEMPORARY PAVEMENT (Z0062456)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- ㉕ SUBBASE GRANULAR MATERIAL, TYPE B, 4" (31101200)



STA 119+57.50 TO STA 120+66.00 STA 119+57.50 TO STA 119+80.00



**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G1**
STA 117+53.24 TO STA 119+57.50



STA 120+66.00 TO STA 121+49.71 STA 119+80.00 TO STA 121+49.71

**PROPOSED TYPICAL SECTION
NORMAL CROWN RAMP G1**
STA 119+57.50 TO STA 121+49.71

BRIDGE OMISSION SN 022-0556
STA 121+49.71 TO STA 122+60.45
BRIDGE APPROACH PAVEMENT
STA 121+19.71 TO STA 121+49.71
BRIDGE APPROACH PAVEMENT CONNECTOR
STA 120+19.71 TO STA 121+19.71

RAMP G1

STRUCTURAL DESIGN TRAFFIC:	YEAR	2026
PV= 10,486	SU= 445	MU= 189
ROAD/STREET CLASSIFICATION:	CLASS I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 100%	S= 100%	M= 100%
TRAFFIC FACTOR:	ACTUAL TF= 3.94	AC TYPE= —
	MINIMUM TF= 8.26	
PG GRADE:	BINDER= —	SURFACE= —
SUBGRADE SUPPORT RATING	SSR= POOR	

FILE NAME =
D:\60Y95-6a-sht-typical-proposed-03.dgn
CH2MHILL

USER NAME = asantiag	DESIGNED - BTC	REVISED -
PLOT SCALE = 20.00' / in.	DRAWN - BTC	REVISED -
PLOT DATE = 10/28/2014	CHECKED - SML	REVISED -
	DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

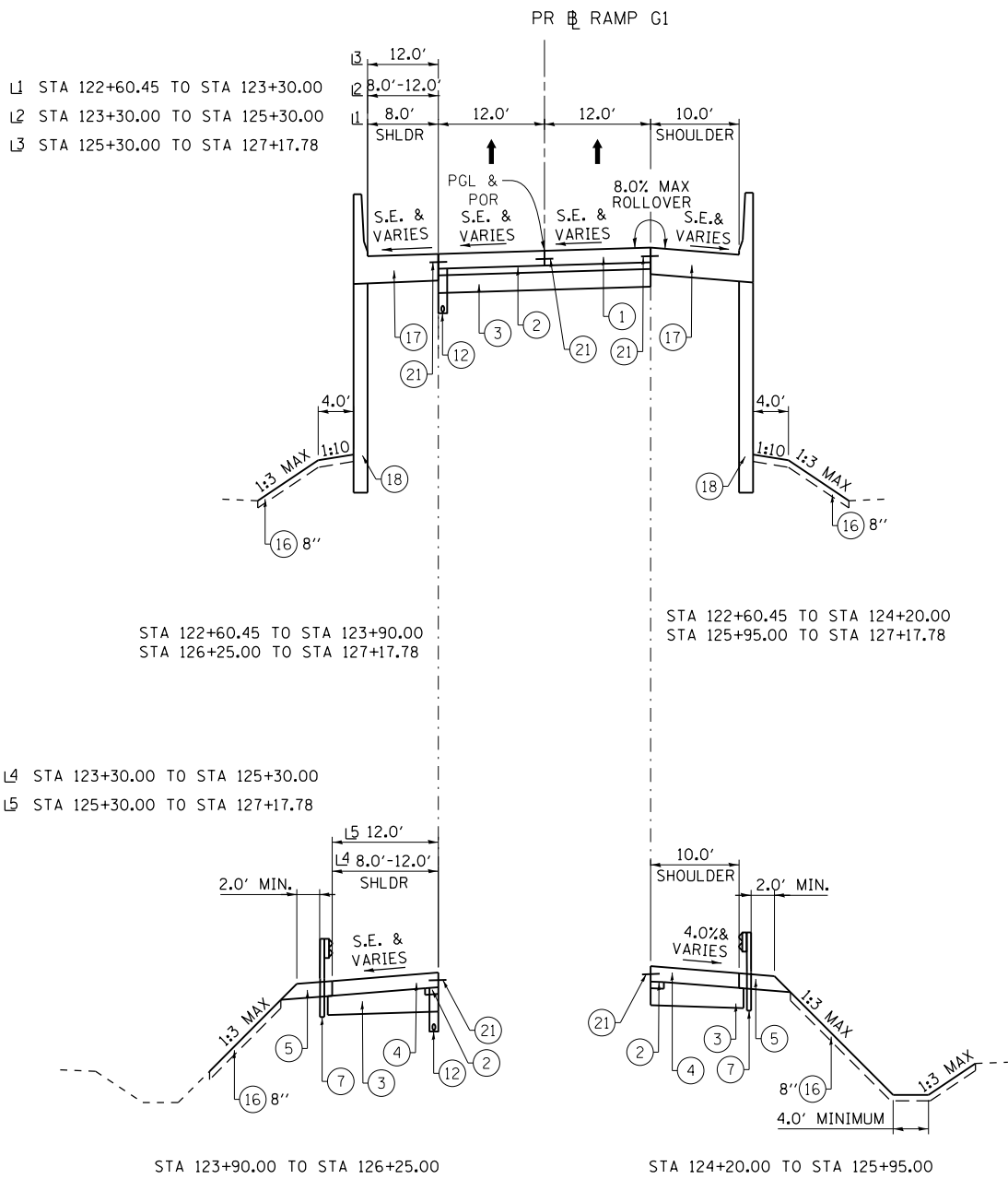
PROPOSED TYPICAL SECTIONS

SCALE: 1" = 10' SHEET NO. 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. TS-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND

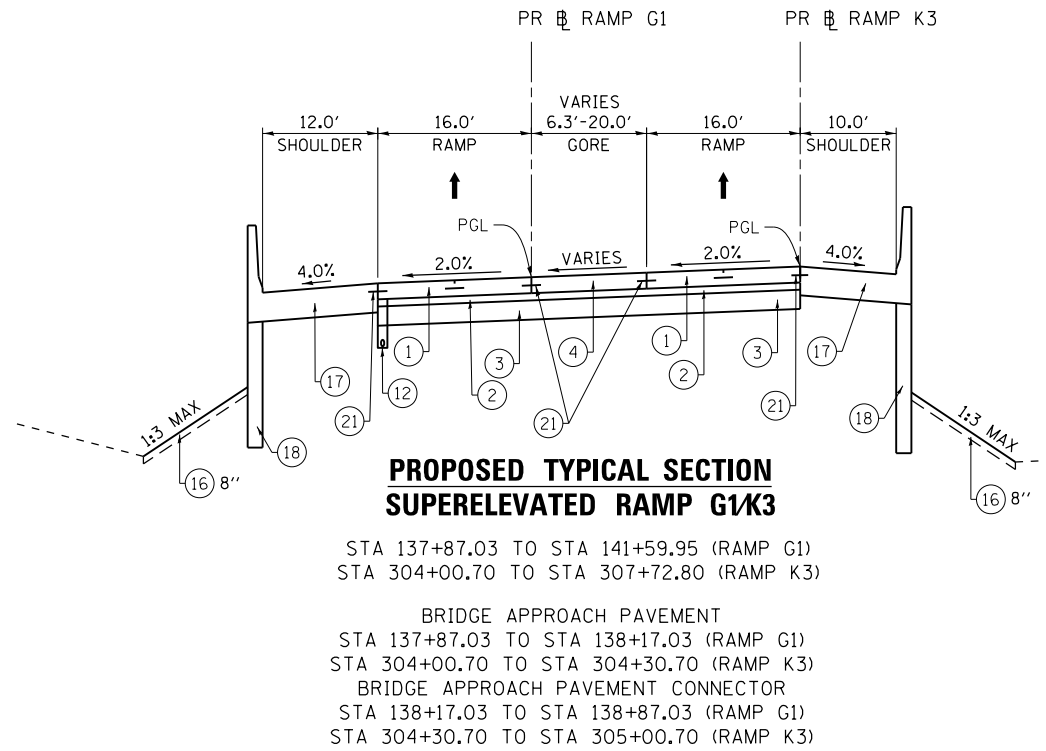
- ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
- ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4½" (31200502)
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
- ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620)
- ⑥ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
- ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)
- ⑧ CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
- ⑨ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH HEIGHT
- ⑩ CONCRETE BARRIER BASE (63700900)
- ⑪ CONCRETE GUTTER, TYPE A (60602500)
- ⑫ PIPE UNDERDRAINS, FABRIC LINED TRENCH 4" (60109510)
- ⑬ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH
- ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH
- ⑮ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH
- ⑯ TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- ⑰ ANCHOR SLAB (SEE STRUCTURAL PLANS)
- ⑱ RETAINING WALLS (SEE STRUCTURAL PLANS)
- ⑲ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
- ⑳ NOISE ABATEMENT WALL, STRUCTURE MOUNTED (SEE STRUCTURAL PLANS)
- ㉑ LONGITUDINAL CONSTRUCTION JOINT, #6 EPOXY COATED BARS AT 24" CENTERS, INCLUDED IN COST OF PCC PAVEMENT, PCC SHOULDER OR ANCHOR SLAB
- ㉒ HOT-MIX ASPHALT SHOULDERS, 12¾" (48203048)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10¾"
- ㉓ CONCRETE BARRIER BASE (SPECIAL) (X0326382)
- ㉔ TEMPORARY PAVEMENT (Z0062456)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- ㉕ SUBBASE GRANULAR MATERIAL, TYPE B, 4" (31101200)



**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G1**

STA 122+60.45 TO STA 127+17.78

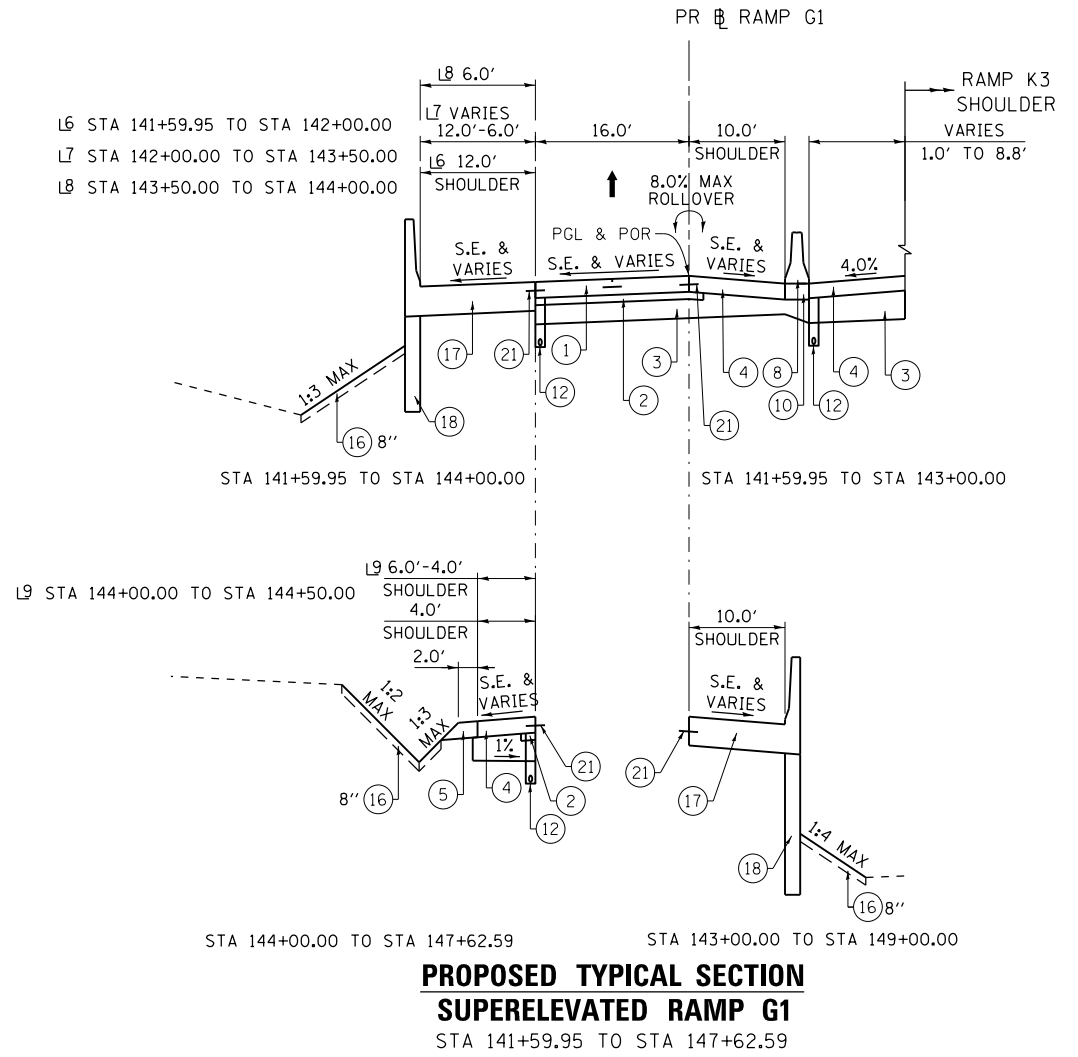
BRIDGE OMISSION
SN 022-0556
STA 121+49.72 TO STA 122+60.45
SN 022-0557
STA 127+17.78 TO STA 137+87.03
BRIDGE APPROACH PAVEMENT
STA 122+60.45 TO STA 122+89.90
STA 126+87.78 TO STA 127+17.78
BRIDGE APPROACH PAVEMENT CONNECTOR
STA 122+89.90 TO STA 123+89.90
STA 126+17.78 TO STA 126+87.78



**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G1/K3**

STA 137+87.03 TO STA 141+59.95 (RAMP G1)
STA 304+00.70 TO STA 307+72.80 (RAMP K3)

BRIDGE APPROACH PAVEMENT
STA 137+87.03 TO STA 138+17.03 (RAMP G1)
STA 304+00.70 TO STA 304+30.70 (RAMP K3)
BRIDGE APPROACH PAVEMENT CONNECTOR
STA 138+17.03 TO STA 138+87.03 (RAMP G1)
STA 304+30.70 TO STA 305+00.70 (RAMP K3)



**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G1**

STA 141+59.95 TO STA 147+62.59

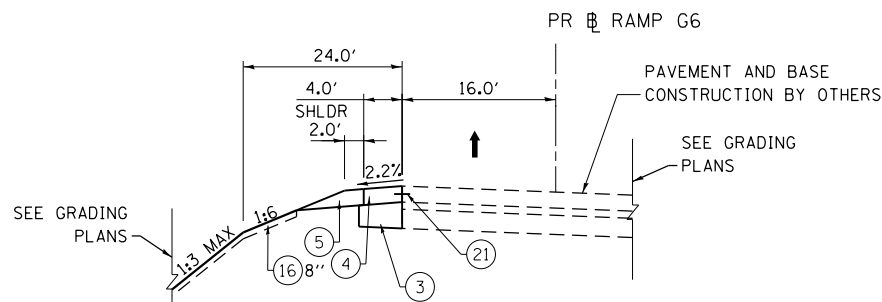
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		CHECKED - SML	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

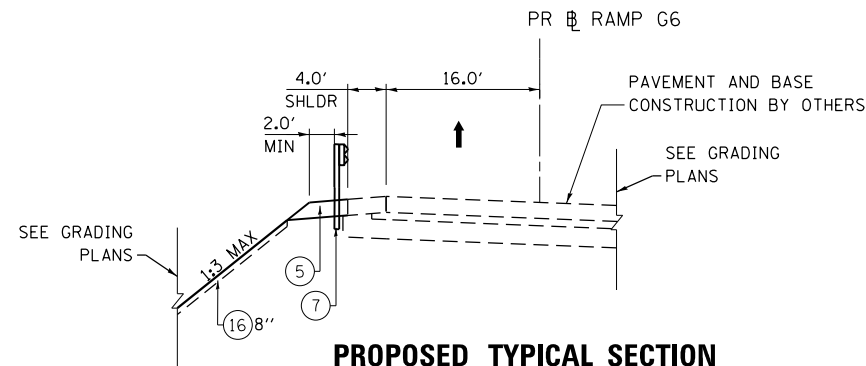
PROPOSED TYPICAL SECTIONS

SCALE: 1" = 10' SHEET NO. 4 OF 7 SHEETS STA. TO STA.

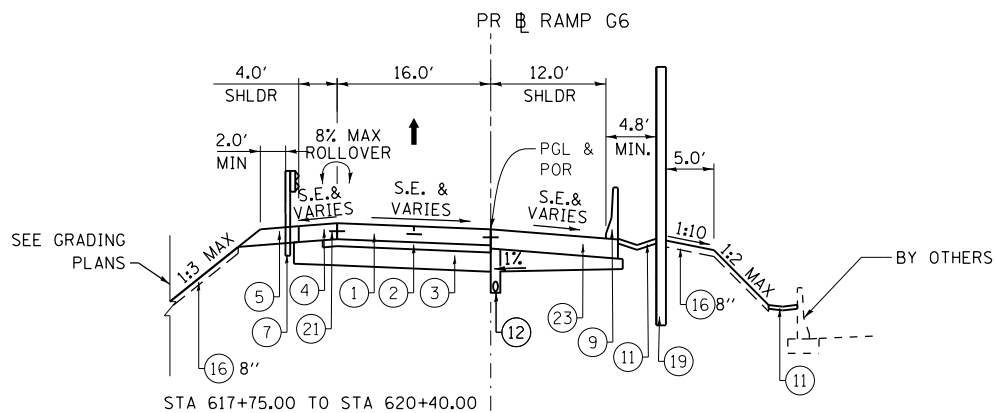
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DRAWING NO. TS-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



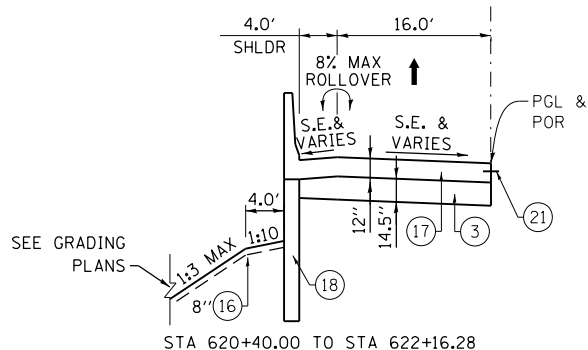
**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G6**
STA 609+57.84 TO STA 612+50.00



**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G6**
STA 612+50.00 TO STA 617+75.00

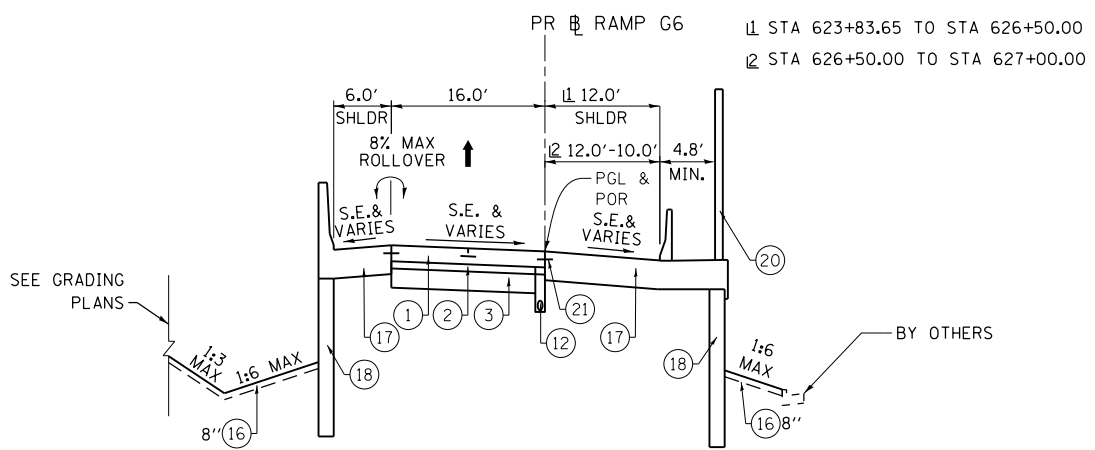


STA 617+75.00 TO STA 620+40.00



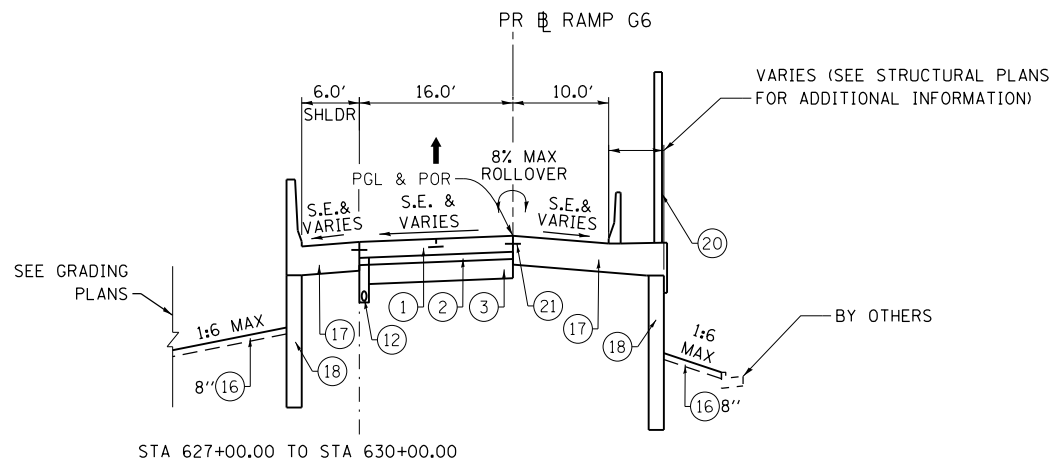
**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G6**
STA 620+40.00 TO STA 622+16.28

BRIDGE OMISSION SN 022-0549
STA 622+16.28 TO STA 623+83.65
BRIDGE APPROACH PAVEMENT
STA 621+86.28 TO STA 622+16.28



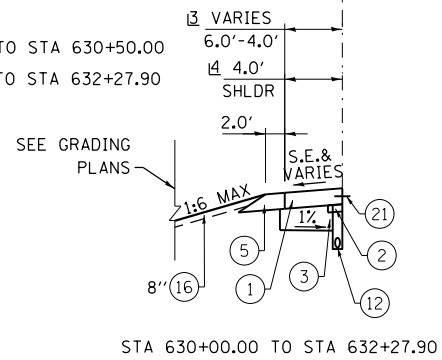
**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G6**
STA 623+83.65 TO STA 627+00.00

BRIDGE OMISSION SN 022-0549
STA 622+16.28 TO STA 623+83.65
BRIDGE APPROACH PAVEMENT
STA 623+83.65 TO STA 624+13.65
BRIDGE APPROACH CONNECTOR
STA 624+13.65 TO STA 625+13.65



STA 627+00.00 TO STA 630+00.00

VARIES
6.0'-4.0'
4.0'
SHLDR
2.0'



STA 630+00.00 TO STA 632+27.90

**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP G6**
STA 627+00.00 TO STA 632+27.90

PROPOSED LEGEND

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
- 2 STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502)
- 3 AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)
- 4 PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
- 5 AGGREGATE SHOULDERS, TYPE B 10" (48101620)
- 6 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
- 7 STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)
- 8 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
- 9 CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH HEIGHT
- 10 CONCRETE BARRIER BASE (63700900)
- 11 CONCRETE GUTTER, TYPE A (60602500)
- 12 PIPE UNDERDRAINS, FABRIC LINED TRENCH 4" (60109510)
- 13 CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH
- 14 CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH
- 15 CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH
- 16 TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- 17 ANCHOR SLAB (SEE STRUCTURAL PLANS)
- 18 RETAINING WALLS (SEE STRUCTURAL PLANS)
- 19 NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
- 20 NOISE ABATEMENT WALL, STRUCTURE MOUNTED (SEE STRUCTURAL PLANS)
- 21 LONGITUDINAL CONSTRUCTION JOINT, #6 EPOXY COATED BARS AT 24" CENTERS, INCLUDED IN COST OF PCC PAVEMENT, PCC SHOULDER OR ANCHOR SLAB
- 22 HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4"
- 23 CONCRETE BARRIER BASE (SPECIAL) (X0326382)
- 24 TEMPORARY PAVEMENT (Z0062456)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- 25 SUBBASE GRANULAR MATERIAL, TYPE B, 4" (31101200)

RAMP G6

STRUCTURAL DESIGN TRAFFIC:	YEAR	2023
PV=	14,022	SU= 758 MU= 680
ROAD/STREET CLASSIFICATION:	CLASS I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P= 100% S= 100% M= 100%	
TRAFFIC FACTOR:	ACTUAL TF= 11.70	AC TYPE= —
	MINIMUM TF= 10.05	
PG GRADE:	BINDER= —	SURFACE= —
SUBGRADE SUPPORT RATING	SSR= POOR	

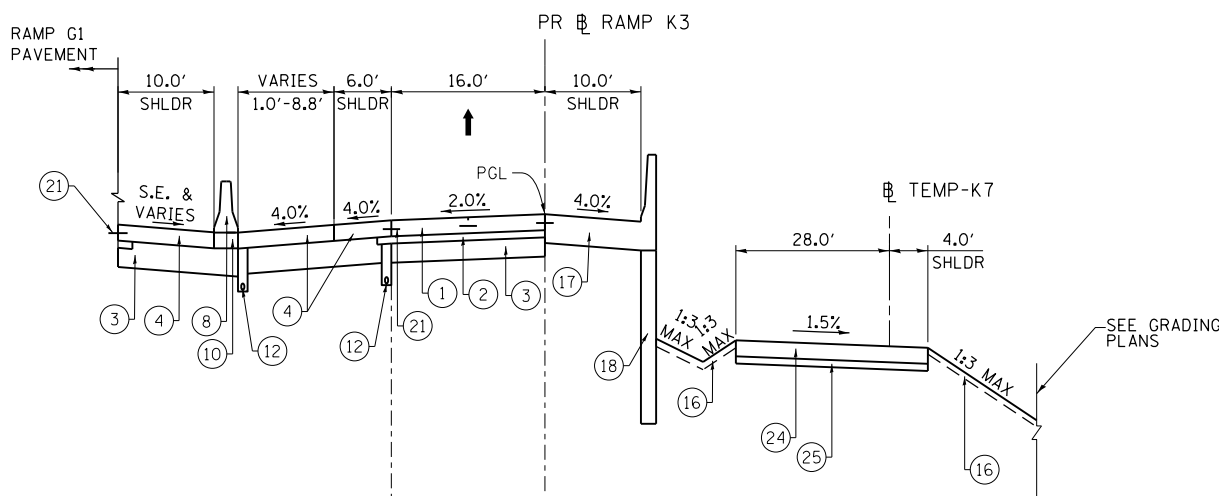
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CH2MHILL		DRAWN - BTC	REVISED -
		CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

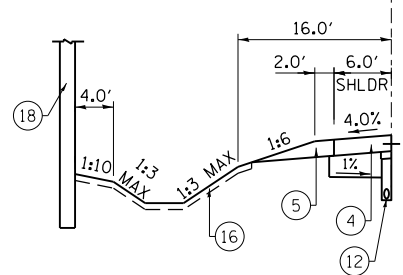
SCALE: 1"= 10' SHEET NO. 5 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. TS-5			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

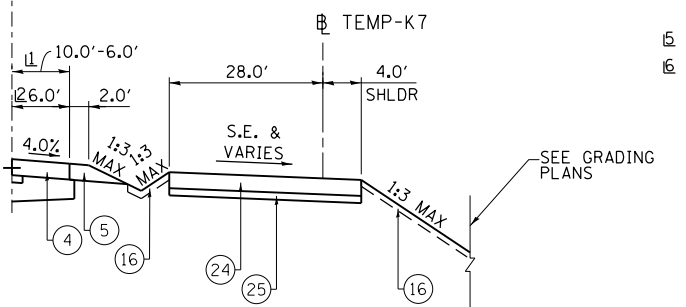


STA 307+72.80 TO STA 309+13.20

STA 307+72.80 TO STA 309+50.00

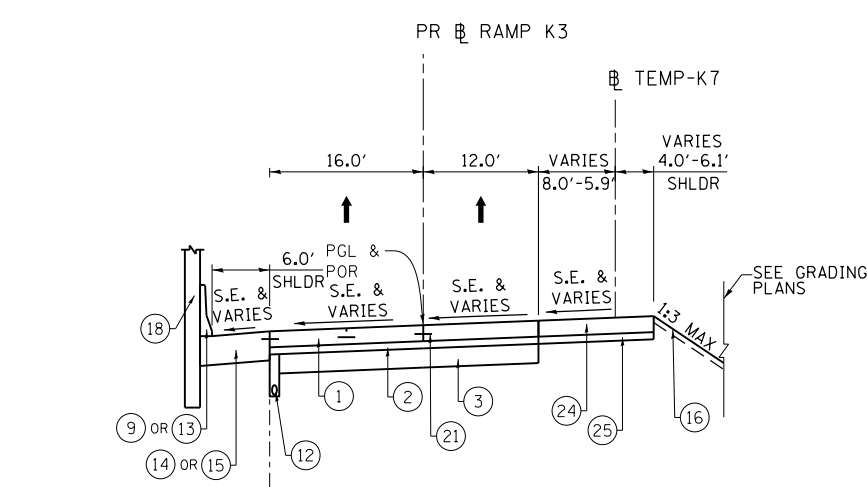


STA 309+13.20 TO STA 311+47.66



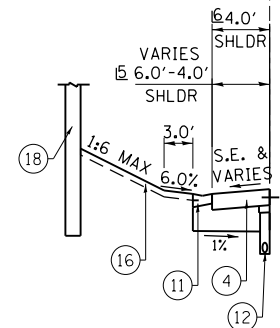
1 STA 309+50.00 TO STA 310+50.00
2 STA 310+50.00 TO STA 311+47.66

STA 309+50.00 TO STA 311+47.66



STA 315+00.00 TO STA 316+00.00

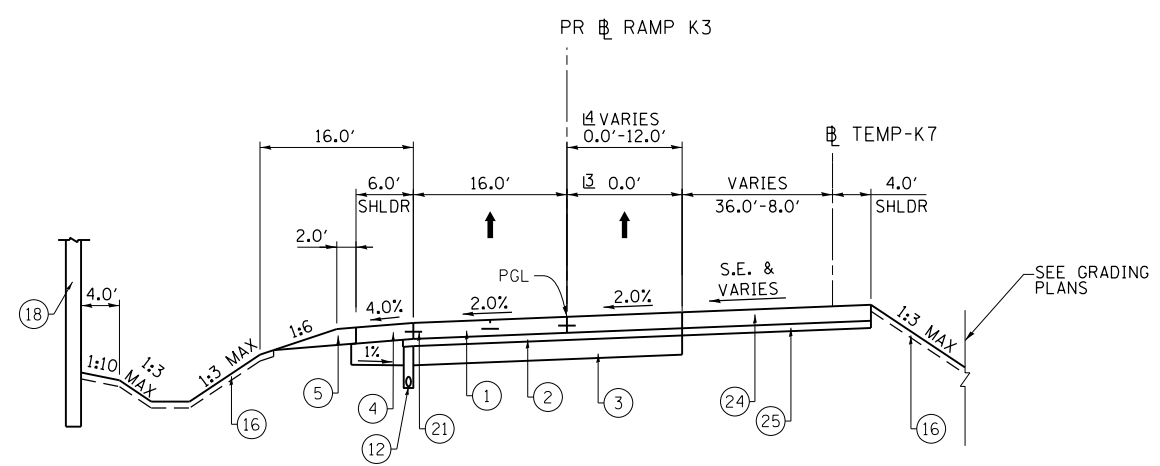
5 STA 316+00.00 TO STA 316+50.00
6 STA 316+50.00 TO STA 317+51.89



STA 316+00.00 TO STA 317+51.89

**PROPOSED TYPICAL SECTION
NORMAL CROWN RAMP K3**
STA 307+72.80 TO STA 311+47.66

**PROPOSED TYPICAL SECTION
SUPERELEVATED RAMP K3**
STA 315+00.00 TO STA 317+51.89



3 STA 311+47.66 TO STA 312+00.00
4 STA 312+00.00 TO STA 315+00.00

**PROPOSED TYPICAL SECTION
NORMAL CROWN RAMP K3**
STA 311+47.66 TO STA 315+00.00

RAMP K3

STRUCTURAL DESIGN TRAFFIC:	YEAR	2025
PV= 9,050	SU= 281	MU= 369
ROAD/STREET CLASSIFICATION:	CLASS I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:	P= 100% S= 100% M= 100%	
TRAFFIC FACTOR:	ACTUAL TF= 5.97	AC TYPE= —
	MINIMUM TF= 10.05	
PG GRADE:	BINDER= —	SURFACE= —
SUBGRADE SUPPORT RATING	SSR= POOR	

PROPOSED LEGEND

- 1 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)
- 2 STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502)
- 3 AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)
- 4 PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)
- 5 AGGREGATE SHOULDERS, TYPE B 10" (48101620)
- 6 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)
- 7 STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)
- 8 CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT (63700275)
- 9 CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH HEIGHT
- 10 CONCRETE BARRIER BASE (63700900)
- 11 CONCRETE GUTTER, TYPE A (60602500)
- 12 PIPE UNDERDRAINS, FABRIC LINED TRENCH 4" (60109510)
- 13 CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH
- 14 CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH
- 15 CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH
- 16 TOPSOIL EXCAVATION AND PLACEMENT (21101505)
- 17 ANCHOR SLAB (SEE STRUCTURAL PLANS)
- 18 RETAINING WALLS (SEE STRUCTURAL PLANS)
- 19 NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
- 20 NOISE ABATEMENT WALL, STRUCTURE MOUNTED (SEE STRUCTURAL PLANS)
- 21 LONGITUDINAL CONSTRUCTION JOINT, #6 EPOXY COATED BARS AT 24" CENTERS, INCLUDED IN COST OF PCC PAVEMENT, PCC SHOULDER OR ANCHOR SLAB
- 22 HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4"
- 23 CONCRETE BARRIER BASE (SPECIAL) (X0326382)
- 24 TEMPORARY PAVEMENT (Z0062456)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"
- 25 SUBBASE GRANULAR MATERIAL, TYPE B, 4" (31101200)

FILE NAME = D:\160Y95-6a-sht-typical-proposed-06.dgn	USER NAME = asantiag	DESIGNED - BTC	REVISED -
CH2MHILL	PLOT SCALE = 20.0000' / in.	DRAWN - BTC	REVISED -
	PLOT DATE = 11/18/2014	CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED TYPICAL SECTIONS

SCALE: 1" = 10' SHEET NO. 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	21
DRAWING NO. TS-6			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

IDOT HOT-MIX ASPHALT - MIXTURE REQUIREMENTS

MIXTURE TYPE	LOCATION DESCRIPTION	AIR VOIDS
STABILIZED SUB BASE HOT MIX ASPHALT - 4 1/2"	RAMP G1, K3 AND G6 PAVEMENT	3% @ 50 Gyr.
HOT MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 3/4"	I-290 MAINLINE SHOULDERS	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4"		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 2"		
TEMPORARY PAVEMENT	VARIOUS	4% @ 70 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19mm, N70-8" HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm) - 2"		

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.
2. THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE "PG 64-28" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
4. WHEN PC TEMPORARY PAVEMENT IS USED AS AN OPTION, PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART.1020 OF THE STANDARD SPECIFICATIONS. TYPICALLY 10" THICK.

44000100									
PAVEMENT REMOVAL									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SQ FT	SQ YD
RAMP G1	REM-1	130+80.00	5.35	RT	131+27.00	29.00	LT	915.23	102
RAMP G1	REM-1	131+12.00	49.00	RT	131+56.00	13.00	RT	2122.14	236
I-290	REM-4	345+61.63	71.00	RT	352+00.00	71.00	RT	7711.19	857
I-290	REM-5	352+00.00	71.00	RT	355+72.41	71.00	RT	4499.00	500
TOTAL									1,357

44004250									
PAVED SHOULDER REMOVAL									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SQ FT	SQ YD
RAMP G1	REM-1	130+66.00	11.75	LT	131+12.50	47.89	LT	382.00	42
RAMP G1	REM-1	130+90.00	19.50	RT	131+35.00	17.16	LT	913.84	102
I-290	REM-5	355+72.41	71.00	RT	356+37.00	71.00	RT	778.00	86
I-290	REM-1	370+45.00	23.00	LT	370+86.40	23.00	LT	1867.5	208
TOTAL									438

20201200				
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL				
LINE	SHEET #	STA FROM	STA TO	CU YD
RAMP G1	REM-1	125+28.24	125+50.00	614
RAMP G1	REM-1	125+50.00	126+00.00	3609
RAMP G1	REM-1	126+00.00	126+50.00	4800
RAMP G1	REM-1	126+50.00	127+00.00	5025
RAMP G1	REM-1	127+00.00	127+24.84	3270
TOTAL				17,320

21001000					
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION					
LINE	SHEET #	STA FROM	STA TO	SQ FT	SQ YD
RAMP G1	REM-1	125+28.24	127+24.84	27491.3	3055
TOTAL					3,055

30300001				
AGGREGATE SUBGRADE IMPROVEMENT				
LINE	SHEET #	STA FROM	STA TO	CU YD
RAMP G1	REM-1	125+28.24	125+50.00	614
RAMP G1	REM-1	125+50.00	126+00.00	3609
RAMP G1	REM-1	126+00.00	126+50.00	4800
RAMP G1	REM-1	126+50.00	127+00.00	5025
RAMP G1	REM-1	127+00.00	127+24.84	3270
TOTAL				17,320

50104400					
CONCRETE HEADWALL REMOVAL					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH
G6	REM - 1	628+00.54	19.88	RT	1
TOTAL					1

55100500					
STORM SEWER REMOVAL 12"					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	FOOT
G6	REM - 1	618+67.23	82.32	LT	5
TOTAL					5

55100700					
STORM SEWER REMOVAL 15"					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	FOOT
G6	REM - 1	628+06.78	40.69	RT	19
TOTAL					19

60500050					
REMOVING CATCH BASINS					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH
G6	REM - 1	618+73.18	86.21	LT	1
TOTAL					1

FILE NAME = D:\60Y95-6a-sht-SCH-01.dgn	USER NAME = asantiag	DESIGNED - MMS	REVISED -
CH2MHILL	PLOT SCALE = 2.0000' / in.	DRAWN - CAK	REVISED -
	PLOT DATE = 10/28/2014	CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO.	OF	TOTAL SHEETS
NONE	1	OF 12	SHEETS
		STA.	TO STA.

F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 23
DRAWING NO. SCH-1		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				

30300112									
AGGREGATE SUBGRADE IMPROVEMENT 12"									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL - 1	117+53.24	12.00	RT	120+19.71	12.00	RT	6395.39	711
G1	PL - 1	117+53.24	22.50	RT	119+80.00	22.50	RT	2371.92	264
G1	PL - 1	117+53.24	18.50	LT	120+66.00	20.50	LT	2149.90	239
G1	PL - 1	120+19.71	12.00	RT	121+19.71	12.00	RT	2400.16	267
G1	PL - 1	122+89.90	12.00	RT	123+89.90	12.00	RT	2400.08	267
G1	PL - 1	123+89.90	12.00	RT	125+00.00	12.00	RT	2642.40	294
G1	PL - 1	124+20.00	22.50	RT	125+00.00	22.50	RT	857.09	95
G1	PL - 1	123+89.90	21.70	LT	125+00.00	23.91	LT	1165.18	129
G1	PL - 2	125+00.00	12.00	RT	126+17.78	12.00	RT	2829.51	314
G1	PL - 2	125+00.00	22.50	RT	125+95.00	22.50	RT	1017.87	113
G1	PL - 2	125+00.00	23.91	LT	126+25.00	24.50	LT	1520.37	169
G1	PL - 2	126+17.78	12.00	RT	126+87.78	12.00	RT	1677.18	186
G1	PL - 2	138+17.03	22.30	RT	138+87.03	24.63	RT	2762.33	307
G1	PL - 2	138+87.03	24.63	RT	139+00.00	25.06	RT	529.80	59
G1	PL - 3	139+00.00	25.06	RT	142+98.94	43.74	RT	19795.85	2,200
G1	PL - 3	143+00.81	16.00	LT	147+62.59	16.00	LT	7378.00	820
G1	PL - 3	144+00.00	22.50	LT	147+62.59	22.50	LT	2347.08	261
K3	PL - 3	309+13.11	16.00	LT	317+51.89	16.00	LT	18230.00	2,026
K3	PL - 3	309+13.11	22.50	LT	314+37.09	22.50	LT	3408.83	379
K3	PL - 3	309+50.00	10.50	RT	311+47.66	6.50	RT	1484.82	165
K3	PL - 3	316+00.00	25.00	LT	317+51.89	23.00	LT	1094.31	122
G6	PL - 3	617+75.00	16.00	LT	620+86.28	16.00	LT	5016.70	557
G6	PL - 3	617+75.00	20.50	LT	620+40.00	20.50	LT	1212.38	135
G6	PL - 3	617+75.00	7.06	RT	621+61.25	6.00	RT	2322.19	258
G6	PL - 3	620+86.28	16.00	LT	621+86.28	16.00	LT	1415.41	157
G6	PL - 3	624+13.65	16.00	LT	625+13.65	16.00	LT	1937.13	215
G6	PL - 3	625+13.65	16.00	LT	626+00.00	16.00	LT	1388.36	154
G6	PL - 4	626+00.00	16.00	LT	632+27.90	16.00	LT	10031.79	1,115
G6	PL - 4	630+00.00	22.00	LT	632+27.90	22.00	LT	1360.93	151
I-290	PL - 5	345+61.63	71.00	RT	352+00.00	71.00	RT	8032.66	893
G6	PL - 6	609+57.84	20.50	LT	612+50.00	20.50	LT	1336.55	149
I-290	PL - 6	352+00.00	71.00	RT	356+37.00	71.00	RT	5498.75	611
								TOTAL	13,779

31102000										
SUBBASE GRANULAR MATERIAL, TYPE C										
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	DEPTH (IN)	CU YD
G1	PL - 1	117+53.24	22.50	RT	119+80.00	22.50	RT	2032.74	4.5	28
G1	PL - 1	117+53.24	18.50	LT	120+66.00	20.50	LT	1679.83	4.5	23
G1	PL - 1	123+89.90	21.70	LT	125+00.00	23.91	LT	1002.52	4.5	14
G1	PL - 1	124+20.00	22.50	RT	125+00.00	22.50	RT	735.29	4.5	10
G1	PL - 2	125+00.00	23.91	LT	126+25.00	24.50	LT	1335.69	4.5	19
G1	PL - 2	125+00.00	22.50	RT	125+95.00	22.50	RT	873.22	4.5	12
G1	PL - 3	141+59.95	10.00	RT	143+00.81	10.00	RT	1197.30	4.5	17
G1	PL - 3	144+00.00	22.50	LT	147+62.59	22.50	LT	1805.16	4.5	25
K3	PL - 3	307+72.47	23.58	LT	309+13.11	31.37	LT	1402.36	4.5	19
K3	PL - 3	309+13.11	22.50	LT	314+37.09	22.50	LT	2619.87	4.5	36
K3	PL - 3	309+50.00	10.50	RT	311+47.66	6.50	RT	1188.33	4.5	17
K3	PL - 3	316+00.00	25.00	LT	317+51.89	23.00	LT	869.95	4.5	12
G6	PL - 3	617+75.00	7.06	LT	620+40.00	17.50	RT	808.82	4.5	11
G6	PL - 4	630+00.00	22.00	LT	632+27.90	22.00	LT	1020.51	4.5	14
G6	PL - 6	609+57.84	20.50	LT	612+50.00	20.50	LT	891.63	4.5	12
I-290	PL - 6	352+00.00	71.0	RT	356+37.00	71.00	RT	11808.5	4.5	164
									TOTAL	434

31200502									
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL - 1	117+53.24	12.00	RT	120+19.71	12.00	RT	6395.33	711
G1	PL - 1	117+53.24	13.50	RT	119+80.00	13.50	RT	339.19	38
G1	PL - 1	117+53.24	13.50	LT	120+66.00	13.50	LT	470.10	52
G1	PL - 1	120+19.71	12.00	RT	121+19.71	12.00	RT	2400.16	267
G1	PL - 1	122+89.90	12.00	RT	123+89.90	12.00	RT	2400.08	267
G1	PL - 1	123+89.90	12.00	RT	125+00.00	12.00	RT	2642.40	294
G1	PL - 1	123+89.90	13.50	LT	125+00.00	13.50	LT	162.66	18
G1	PL - 1	124+20.00	13.50	RT	125+00.00	13.50	RT	121.80	14
G1	PL - 2	125+00.00	12.00	RT	126+17.78	12.00	RT	2826.68	314
G1	PL - 2	125+00.00	13.50	RT	125+95.00	13.50	RT	144.65	16
G1	PL - 2	125+00.00	13.50	LT	126+25.00	13.50	LT	184.68	21
G1	PL - 2	126+17.78	12.00	RT	126+87.78	12.00	RT	1680.01	187
G1	PL - 2	138+17.06	16.00	LT	138+87.03	16.00	LT	2759.74	307
G1	PL - 2	138+87.03	16.00	LT	139+00.00	16.00	LT	531.28	59
G1	PL - 3	139+00.00	16.00	LT	141+59.95	16.00	LT	11937.64	1,326
G1	PL - 3	141+59.95	16.00	LT	147+62.59	16.00	LT	9632.27	1,070
G1	PL - 3	141+59.95	1.50	RT	143+00.81	1.50	RT	211.29	23
G1	PL - 3	144+00.00	17.50	LT	147+62.59	17.50	LT	541.93	60
K3	PL - 3	307+72.80	16.00	LT	317+51.89	16.00	LT	15641.86	1,738
K3	PL - 3	307+72.80	17.50	LT	314+37.09	17.50	LT	996.43	111
K3	PL - 3	309+50.00	1.50	RT	311+47.66	1.50	RT	296.49	33
K3	PL - 3	312+00.00	0.00	CL	317+51.89	12.00	RT	4836.51	537
K3	PL - 3	316+00.00	17.50	LT	317+51.89	17.50	LT	224.36	25
G6	PL - 3	617+75.00	16.00	LT	620+86.28	16.00	LT	5016.70	557
G6	PL - 3	617+75.00	17.50	LT	620+40.00	17.50	LT	403.55	45
G6	PL - 3	617+75.00	1.50	RT	621+61.25	1.50	RT	578.98	64
G6	PL - 3	620+86.28	16.00	LT	621+86.28	16.00	LT	1415.41	157
G6	PL - 3	624+13.65	16.00	LT	625+13.65	16.00	LT	1932.36	215
G6	PL - 3	625+13.65	16.00	LT	626+00.00	16.00	LT	1388.36	154
G6	PL - 4	626+00.00	16.00	LT	632+27.90	16.00	LT	10031.79	1,115
G6	PL - 4	630+00.00	17.50	LT	632+27.90	17.50	LT	340.43	38
								TOTAL	9,832

48203048									
HOT-MIX ASPHALT SHOULDERS, 12 3/4"									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
I-290	PL-5	345+61.63	71.00	RT	352+00.00	71.00	RT	7711.19	857
I-290	PL-6	352+00.00	71.00	RT	356+37.00	71.00	RT	5278.69	587
								TOTAL	1,443

42000501									
PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL - 1	117+53.24	12.00	LT	120+19.71	12.00	LT	6395.59	711
G1	PL - 1	123+89.90	12.00	LT	125+00.00	12.00	LT	2642.40	294
G1	PL - 2	125+00.00	12.00	LT	126+17.78	12.00	LT	2826.68	314
G1	PL - 2	138+87.03	16.00	LT	139+00.00	16.00	LT	207.54	23
K3	PL - 2	305+00.49	16.00	LT	305+13.18	16.00	LT	204.01	23
G1	PL - 3	139+00.00	16.00	LT	147+62.59	16.00	LT	13791.54	1,532
K3	PL - 3	305+13.18	16.00	LT	317+51.89	16.00	LT	24626.02	2,736
G6	PL - 3	617+75.00	16.00	LT	620+86.28	16.00	LT	5016.70	557
G6	PL - 3	625+13.65	16.00	LT	626+00.00	16.00	LT	1388.36	154
G6	PL - 4	626+00.00	16.00	LT	632+27.90	17.00	LT	10031.79	1,115
								TOTAL	7,459

42001420									
BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL-1	120+19.71	12.00	RT	121+19.71	12.00	RT	2400.16	267
G1	PL-1	122+89.90	12.00	LT	123+89.90	12.00	LT	2400.08	267
G6	PL-3	624+13.65	16.00	LT	625+13.65	16.00	LT	1932.36	215
								TOTAL	748

44213200									
SAW CUTS									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	DEPTH	FOOT
I-290	REM-4	345+61.63	71.00	RT	352+00.00	71.00	RT	17.5"	642
I-290	REM-5	352+00.00	71.00	RT	356+37.00	71.00	RT	17.5"	440
								TOTAL	1,082

48101620									
AGGREGATE SHOULDERS, TYPE B 10"									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL - 1	117+53.24	20.00	LT	119+72.81	22.02	LT	449.71	50
G1	PL - 1	117+53.24	25.00	LT	119+72.71	27.10	LT	1104.27	61
G1	PL - 1	117+53.24	24.00	RT	118+86.85	25.76	RT	278.87	31
G1	PL - 1	117+53.24	24.00	RT	118+86.85	30.79	RT	661.96	37
G1	PL - 1	118+86.85	25.76	RT	119+80.00	25.76	RT	350.23	39
G1	PL - 1	118+86.85	27.43	RT	119+80.00	27.43	RT	155.25	9
G1	PL - 1	119+72.81	22.02	LT	120+66.00	23.76	LT	350.35	39
G1	PL - 1	119+72.78	23.68	LT	120+66.00	25.43	LT	155.40	9
G1	PL - 1	123+89.94	24.96	LT	125+00.00	25.40	LT	401.91	45
G1	PL - 1	123+89.91	27.46	LT	125+00.00	27.07	LT	266.37	15
G1	PL - 1	124+20.00	25.76	RT	125+00.00	25.76	RT	309.28	34
G1	PL - 1	124+20.00	28.26	RT	125+00.00	28.26	RT	206.38	11
G1	PL - 2	125+00.00	25.40	LT	126+25.00	27.76	LT	455.70	51
G1	PL - 2	125+00.00	27.07	LT	126+25.00	29.67	LT	301.83	17
G1	PL - 2	125+00.00	25.76	RT	125+95.00	25.76	RT	367.30	41
G1	PL - 2	125+00.00	28.26	RT	125+95.00	28.26	RT	245.09	14
G1	PL - 3	144+00.00	22.00	LT	147+62.59	20.00	LT	722.00	80
G1	PL - 3	144+00.00	22.00	LT	147+62.59	20.00	LT	1802.70	100
K3	PL - 3	309+13.11	24.00	LT	313+18.94	25.76	LT	822.21	91
K3	PL - 3	309+13.11	29.00	LT	313+18.94	30.81	LT	2029.77	113
K3	PL - 3	313+18.94	25.76	LT	314+37.09	25.76	LT	444.24	49
K3	PL - 3	313+18.94	27.43	LT	314+37.09	27.43	LT	196.92	11
K3	PL - 3	309+50.00	12.00	RT	317+51.89	20.00	RT	1611.08	179
K3	PL - 3	309+50.20	17.00	RT	317+51.89	25.00	RT	4032.17	224
G6	PL - 3	613+71.52	23.76	LT	617+75.00	23.76	LT	1547.26	172
G6	PL - 3	613+71.52	26.26	LT	617+75.00	26.26	LT	1031.63	57
G6	PL - 3	617+75.00	23.76	LT	620+40.00	23.76	LT	1016.22	113
G6	PL - 3	617+75.00	26.26	LT	620+40.00	26.26	LT	677.56	38
G6	PL - 4	630+00.00	22.00	LT	632+27.90	20.00	LT	444.47	49
G6	PL - 4	630+00.00	22.00	LT	632+27.90	20.00	LT	1109.90	62
I-290	PL - 5	345+61.63	70.00	RT	352+00.00	70.00	RT	1286.00	143
I-290	PL - 5	345+61.63	70.00	RT	352+00.00	70.00	RT	3203.00	178
G6	PL - 6	609+57.84	22.00	LT	612+50.00	22.00	LT	595.49	66
G6	PL - 6	609+57.84	27.00	LT	612+50.00	27.00	LT	1493.36	83
I-290	PL-6	352+00.00	70.00	RT	356+37.00	70.00	RT	880.00	98
I-290	PL-6	352+00.00	70.00	RT	356+37.00	70.00	RT	2192.65	122
								TOTAL	2,529

48300500									
PORTLAND CEMENT CONCRETE SHOULDERS 10"									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SO FT	SO YD
G1	PL - 1	117+53.24	18.00	LT	120+66.00	20.00	LT	1993.09	221
G1	PL - 1	117+53.24	22.00	RT	119+80.00	22.00	RT	2259.14	251
G1	PL - 1	123+90.03	21.20	LT	125+00.00	23.40	LT	1109.77	123
G1	PL - 2	125+00.00	23.40	LT	126+25.00	24.00	LT	1459.38	162
G1	PL - 1	124+20.00	22.00	RT	125+00.00	22.00	RT	816.04	91
G1	PL - 2	125+00.00	22.00	RT	125+95.00	22.00	RT	969.12	108
G1	PL - 3	138+17.03	6.28	RT	141+59.73	20.00	RT	4061.00	451
G1	PL - 3	141+59.95	10.00	RT	143+00.81	10.00	RT	1408.59	157
G1	PL - 3	141+59.95	14.00	RT	143+00.00	21.77	RT	686.60	76
G1	PL - 3	144+00.00	22.00	LT	144+50.00	20.00	LT	249.26	28
G1	PL - 3	144+50.00	20.00	LT	147+62.59	20.00	LT	1245.38	138
K3	PL - 3	307+72.69	22.00	LT	314+37.00	22.00	LT	3987.55	443
K3	PL - 3	309+50.00	10.00	RT	311+47.66	6.00	RT	1385.97	154
K3	PL - 3	316+00.00	22.00	LT	317+51.89	20.00	LT	647.61	72
G6	PL - 6	609+57.84	20.00	LT	612+50.00	20.00	RT	1186.62	132
G6	PL - 3	617+75.00	20.00	LT	620+40.00	20.00	LT	1077.44	120
G6	PL - 4	630+00.00	22.00	LT	632+27.90	20.00	LT	957.26	106
								TOTAL	2,833

60602500									
CONCRETE GUTTER, TYPE A									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT	
K3	PL - 3	316+00.12	25.00	LT	317+51.89	23.00	LT	152	
G6	PL - 3	618+00.00	13.17	RT	621+86.00	13.58	RT	380	
G6	PL - 3	617+76.00	14.60	RT	621+86.00	79.91	RT	399	
								TOTAL	931

63000001									
STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT	FOOT
K3	PL - 3	313+68.94	22.00	LT	313+93.94	22.00	LT	25	25.0
								TOTAL	25.0

63000003									
STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS									
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT	FOOT
G1	PL - 1&2	123+93.23	21.26	LT	125+80.60	23.40	LT	187.4	187.5
G1	PL - 1&2	124+23.05	22.00	RT	125+52.95	22.00	RT	129.9	137.5
G6	PL - 3	614+20.62	20.00	LT	619+97.62	20.00	LT	577	587.5
								TOTAL	912.5

FILE NAME = D:\60995-6a-sht-SCH-03.dgn	USER NAME = asantiag	DESIGNED - MMS	REVISED -
CH2MHILL	PLOT SCALE = 2.0000' / 1"	CHECKED - SML	REVISED -
	PLOT DATE = 11/18/2014	DATE - 07/07/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. 3 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	25
DRAWING NO. SCH-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

63100089					
TRAFFIC BARRIER TERMINAL, TYPE 6B					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH
G1	PL - 1	119+36.85	22.00	RT	1
G1	PL - 1	120+22.86	19.26	LT	1
G1	PL - 2	125+52.95	22.00	RT	1
G1	PL - 2	125+80.60	24.00	LT	1
K3	PL - 3	313+93.94	22.00	LT	1
G6	PL - 3	619+97.62	20.00	LT	1
TOTAL					6

63100105					
TRAFFIC BARRIER TERMINAL, TYPE 10					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH
G1	PL-1	123+90.03	21.20	LT	1
G1	PL-1	124+20.00	22.00	RT	1
TOTAL					2

63100167					
TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT					
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH
G1	PL-1	119+72.87	18.26	LT	1
G1	PL-1	118+86.85	22.00	RT	1
G1	PL-3	313+18.94	22.00	LT	1
G1	PL-6	613+71.51	20.08	LT	1
TOTAL					4

63500105							
DELINEATORS							
ALIGNMENT	DRAWING #	STA FROM	LT/RT	STA TO	LT/RT	EACH	
						WHITE	YELLOW
G1	PMS-1	117+53.24	LT	118+43.85	LT		1
G1	PMS-1	118+43.85	LT	119+72.87	LT		1
G1	PMS-1	117+53.24	RT	118+86.85	RT	2	
G1	PMS-3	144+00.00	LT	147+62.59	LT		1
K3	PMS-3	309+13.11	LT	313+18.94	LT		5
K3	PMS-3	316+00.00	LT	317+51.89	LT		1
K3	PMS-3	309+50.00	RT	311+47.66	RT	2	
G6	PMS-8	609+57.84	LT	612+50.00	LT		3
G6	PMS-4	630+00.00	LT	632+27.90	LT		3
I290	PMS-7	345+31.63	RT	356+37.00	RT	9	
SUBTOTAL						13	15
TOTAL						28	

63700275								
CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
G1	PL-3	141+59.95	11.29	RT	143+00.81	11.29	RT	141
TOTAL								141

63700900								
CONCRETE BARRIER BASE								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
G1	PL-3	141+59.95	10.16	RT	143+00.81	10.16	RT	141
TOTAL								141

64300770								
IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	EACH
G1	PL-3	141+21.00	13.87	RT	141+59.95	16.00	RT	1
TOTAL								1

64301090								
ATTENUATOR BASE								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	SQ YD
G1	PL-3	141+21.00	10.00	RT	141+59.95	10.00	RT	22
TOTAL								22

FILE NAME = D:\60Y95-6a-sht-SCH-04.dgn	USER NAME = asantiag	DESIGNED - MMS	REVISED -
CH2MHILL	PLOT SCALE = 2.0000' / in.	DRAWN - CAK	REVISED -
	PLOT DATE = 11/18/2014	CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. 4 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B		759	26
DRAWING NO. SCH-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

X0326382								
CONCRETE BARRIER BASE (SPECIAL)								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
G6	PL-3	617+75.00	13.69	RT	621+61.25	12.00	RT	387
						TOTAL		387

CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
K3	PL-3	314+37.00	22.00	LT	314+47.00	22.00	LT	10
						TOTAL		10

CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
K3	PL-3	314+37.00	22.00	LT	314+47.00	22.00	LT	10
G6	PL-3	617+75.00	13.69	RT	621+61.25	12.00	RT	387
						TOTAL		397

CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
K3	PL-3	314+47.00	22.00	LT	316+00.00	22.00	LT	153
						TOTAL		153

CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	FOOT
K3	PL-3	314+47.00	22.17	LT	316+00.00	22.17	LT	153
						TOTAL		153

78000100						
THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS						
LINE	SHEET #	TYPE	STA	OFFSET	LT/RT	SO FT
I-290	PMS-6	ONLY	332+25.00	77.00	RT	21.1
I-290	PMS-6	ARROW	332+65.00	77.00	RT	15.2
					TOTAL	36.3

78000500									
THERMOPLASTIC PAVEMENT MARKING - LINE 8"									
ALIGNMENT	DRAWING #	TYPE	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	WHITE FOOT
I-290	PMS-5	DASH	320+50.00	70.13	RT	329+00.00	70.13	RT	213
I-290	PMS-5	SOLID	320+50.00	82.13	RT	329+00.00	82.13	RT	850
I-290	PMS-6	DASH	329+00.00	70.13	RT	332+17.45	70.13	RT	79
I-290	PMS-6	SOLID	329+00.00	82.13	RT	335+43.36	82.13	RT	643
I-290	PMS-6	SOLID	332+17.45	70.13	RT	335+43.71	71.00	RT	326
I-290	PMS-6	SOLID	338+77.81	70.13	RT	342+00.00	70.13	RT	322
I-290	PMS-7	SOLID	342+00.00	70.13	RT	345+61.63	70.05	RT	362
I-290	PMS-8	SOLID	356+68.55	83.25	LT	363+56.62	107.39	LT	688
I-290	PMS-8	SOLID	358+36.70	71.26	LT	363+58.76	91.54	LT	522
I-290	PMS-8	SOLID	358+36.70	71.26	LT	368+00.00	83.28	LT	963
I-290	PMS-8	SOLID	365+64.39	69.73	RT	368+00.00	69.73	RT	236
I-290	PMS-8	SOLID	365+32.59	90.18	RT	368+00.00	78.02	RT	267
I-290	PMS-8	SOLID	365+34.67	108.06	RT	368+00.00	94.03	RT	265
I-290	PMS-9	SOLID	368+00.00	83.28	LT	377+02.34	88.89	LT	902
I-290	PMS-9	SOLID	368+00.00	78.02	RT	370+47.00	73.06	RT	247
I-290	PMS-9	SOLID	368+00.00	94.03	RT	370+47.00	89.06	RT	247
I-290	PMS-9	SOLID	368+00.00	69.73	RT	370+47.00	69.71	RT	247
I-290	PMS-9	SOLID	376+23.72	71.31	LT	377+02.34	71.31	LT	79
I-290	PMS-9	SOLID	376+23.72	71.31	LT	377+02.34	72.88	LT	79
								TOTAL	7,538

78000200										
THERMOPLASTIC PAVEMENT MARKING - LINE 4"										
ALIGNMENT	DRAWING #	TYPE	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	WHITE FOOT	YELLOW FOOT
I-290	PMS-05	SOLID	320+50.00	22.13	RT	329+00.00	22.13	RT		850
I-290	PMS-06	SOLID	329+00.00	22.13	RT	342+00.00	22.13	RT		1,300
I-290	PMS-07	SOLID	342+00.00	22.13	RT	355+00.00	21.81	RT		1,300
I-290	PMS-07	SOLID	345+61.63	70.05	RT	365+64.39	69.73	RT	2,003	
I-290	PMS-07	SOLID	354+20.04	23.25	LT	355+00.00	23.25	LT		80
I-290	PMS-07	SOLID	354+20.04	83.25	LT	355+00.00	83.25	LT	80	
I-290	PMS-08	SOLID	355+00.00	23.25	LT	368+00.00	23.28	LT		1,300
I-290	PMS-08	SOLID	355+00.00	83.25	LT	356+68.55	83.25	LT	169	
I-290	PMS-08	SOLID	355+00.00	21.81	RT	368+00.00	21.72	RT		1,300
I-290	PMS-09	SOLID	368+00.00	23.28	LT	377+02.35	23.31	LT		902
I-290	PMS-09	SOLID	368+00.00	21.72	RT	370+47.00	21.71	RT		247
									SUBTOTAL	2,251 7,279
									TOTAL	9,531

78000600										
THERMOPLASTIC PAVEMENT MARKING - LINE 12"										
ALIGNMENT	DRAWING #	TYPE	STA FROM	OFFSET	LT/RT	STA TO	OFFSET	LT/RT	WHITE FOOT	YELLOW FOOT
I-290	PMS-5	SOLID	320+50.00	22.13	RT	329+00.00	22.13	RT		28
I-290	PMS-5	SOLID	320+50.00	82.13	RT	329+00.00	82.13	RT	34	
I-290	PMS-6	SOLID	329+00.00	22.13	RT	342+00.00	22.13	RT		42
I-290	PMS-6	SOLID	329+00.00	82.13	RT	335+43.36	82.13	RT	34	
I-290	PMS-7	SOLID	342+00.00	22.13	RT	355+00.00	21.81	RT		42
I-290	PMS-7	SOLID	345+61.63	70.05	RT	355+00.00	69.81	RT	85	
I-290	PMS-7	SOLID	354+20.04	23.25	LT	355+00.00	23.25	LT		14
I-290	PMS-8	SOLID	355+00.00	22.13	RT	368+00.00	22.13	RT		42
I-290	PMS-8	SOLID	355+00.00	23.25	LT	368+00.00	23.25	LT		42
I-290	PMS-8	SOLID	355+00.00	70.05	RT	356+37.00	69.77	RT	17	
I-290	PMS-8	SOLID	356+37.00	69.77	RT	365+64.39	69.73	RT	34	
I-290	PMS-8	CHEVRON	358+36.70	71.25	LT	363+58.76	71.27	LT	76	
I-290	PMS-8	CHEVRON	365+64.39	69.73	RT	368+00.00	69.73	RT	34	
I-290	PMS-9	SOLID	368+00.00	22.13	RT	370+47.00	22.13	RT		14
I-290	PMS-9	SOLID	368+00.00	23.25	LT	377+02.34	23.31	LT		28
I-290	PMS-9	CHEVRON	368+00.00	69.73	RT	370+47.00	69.71	RT	38	
I-290	PMS-9	CHEVRON	376+23.72	71.31	LT	377+02.34	71.31	LT	13	
									SUBTOTAL	365 255
									TOTAL	619

FILE NAME = D:\60Y95-6a-sht-SCH-06.dgn	USER NAME = asantiag	DESIGNED - MMS	REVISED -
CH2MHILL		DRAWN - CAK	REVISED -
		CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET NO.	OF	TOTAL SHEETS
NONE	6	OF	12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	28
DRAWING NO. SCH-6		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				

78200410								
GUARDRAIL MARKERS, TYPE A								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	STA TO	OFFSET	CRYSTAL	AMBER	EACH
G1	PL - 1	118+86.85	RT	119+80.00	RT	4		4
G1	PL - 1	119+72.87	LT	120+66.00	LT		4	4
G1	PL - 1	123+90.00	LT	125+00.00	LT		2	2
G1	PL - 2	125+00.00	LT	126+25.00	LT		2	2
G1	PL - 1	124+20.00	RT	125+00.00	RT	2		2
G1	PL - 2	125+00.00	RT	125+95.00	RT	2		2
K3	PL - 3	313+18.94	LT	314+37.09	LT		4	4
G6	PL - 3	613+71.51	LT	620+40.00	LT		9	9
						TOTAL		29

78200520								
BARRIER WALL MARKERS, TYPE B								
ALIGNMENT	DRAWING #	STA FROM	OFFSET	STA TO	OFFSET	CRYSTAL	AMBER	EACH
G1	PL - 1	119+80.00	RT	124+20.00	RT	6		6
G1	PL - 1	120+66.00	LT	123+90.00	LT		4	4
G1	PL - 2	125+95.00	RT	139+00.00	RT	16		16
G1	PL - 2	126+25.00	LT	139+00.00	LT		16	16
G1	PL - 3	139+00.00	RT	143+35.12	RT	5		5
G1	PL - 3	139+00.00	LT	144+00.00	LT		6	6
G1	PL - 3	141+61.55	RT	143+00.00	RT	2	4	6
G1	PL - 3	143+00.00	RT	149+00.00	RT	8		8
K3	PL - 3	314+37.09	LT	316+00.00	LT		4	4
G6	PL - 3	617+75.00	RT	626+00.00	RT	10		10
G6	PL - 3	620+40.00	LT	626+00.00	LT		7	7
G6	PL - 4	626+00.00	RT	632+27.90	RT	8		8
G6	PL - 4	626+00.00	LT	630+00.00	LT		5	5
						TOTAL		101

78201000						
TERMINAL MARKER - DIRECT APPLIED						
ALIGNMENT	DRAWING #	STA FROM	OFFSET	LT/RT	EACH	
G1	PL-1	119+72.87	18.26	LT	1	
G1	PL-1	118+86.85	22.00	RT	1	
G1	PL-3	313+18.94	22.00	LT	1	
G1	PL-3	613+71.51	20.08	LT	1	
			TOTAL		4	

EARTHWORK SCHEDULE OF QUANTITIES

LOCATION (STATION)	LENGTH	TOPSOIL EXCAVATION		EARTH EXCAVATION (20200100)		EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 15%)		EMBANKMENT		TOPSOIL PLACEMENT		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)	
		A		B		C		D		E		F=C-D	
		STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II
RAMP G1/K3													
117+53.24													
118+00.00	46.8	0.0	0.0	53.9	0.0	45.9	0.0	461.8	0.0	35.2	0.0	-415.9	0.0
118+50.00	50.0	0.0	0.0	122.7	0.0	104.3	0.0	1588.9	0.0	81.5	0.0	-1,484.6	0.0
119+00.00	50.0	0.0	0.0	133.4	0.0	113.4	0.0	2716.8	0.0	101.0	0.0	-2,603.3	0.0
119+50.00	50.0	0.0	0.0	124.5	0.0	105.9	0.0	3491.2	0.0	119.4	0.0	-3,385.3	0.0
120+00.00	50.0	71.3	0.0	108.8	0.0	92.5	0.0	4110.2	0.0	124.4	0.0	-4,017.7	0.0
120+50.00	50.0	156.8	0.0	110.6	0.0	94.0	0.0	4229.2	0.0	124.5	0.0	-4,135.2	0.0
121+00.00	50.0	185.3	0.0	67.8	0.0	57.6	0.0	2955.8	0.0	125.3	0.0	-2,898.2	0.0
121+50.00	50.0	145.9	0.0	10.2	0.0	8.7	0.0	1085.5	0.0	89.7	0.0	-1,076.8	0.0
BRIDGE OMISSION										0.0	0.0		
122+50.00										0.0	0.0		
123+00.00	50.0	169.3	0.0	269.1	0.0	228.7	0.0	613.7	0.0	145.6	0.0	-385.0	0.0
123+50.00	50.0	248.1	0.0	35.4	0.0	30.1	0.0	2468.9	0.0	201.4	0.0	-2,438.8	0.0
124+00.00	50.0	312.3	0.0	11.7	0.0	9.9	0.0	6489.4	0.0	246.3	0.0	-6,479.5	0.0
124+50.00	50.0	361.8	0.0	0.0	0.0	0.0	0.0	9504.4	0.0	251.7	0.0	-9,504.4	0.0
125+00.00	50.0	391.2	0.0	0.0	0.0	0.0	0.0	9948.6	0.0	244.7	0.0	-9,948.6	0.0
125+50.00	50.0	426.5	0.0	0.0	0.0	0.0	0.0	11326.8	0.0	266.1	0.0	-11,326.8	0.0
126+00.00	50.0	450.5	0.0	0.0	0.0	0.0	0.0	13344.3	0.0	290.2	0.0	-13,344.3	0.0
126+50.00	50.0	387.4	0.0	67.2	0.0	57.1	0.0	9791.9	0.0	298.4	0.0	-9,734.8	0.0
127+00.00	50.0	336.5	0.0	82.6	0.0	70.2	0.0	5066.0	0.0	303.5	0.0	-4,995.8	0.0
127+50.00	50.0	361.3	0.0	15.4	0.0	13.1	0.0	5953.0	0.0	333.6	0.0	-5,939.9	0.0
128+00.00	50.0	265.6	0.0	0.0	0.0	0.0	0.0	5275.3	0.0	303.1	0.0	-5,275.3	0.0
128+50.00	50.0	124.7	0.0	0.0	0.0	0.0	0.0	2738.5	0.0	220.5	0.0	-2,738.5	0.0
129+00.00	50.0	58.5	0.0	0.0	0.0	0.0	0.0	1429.9	0.0	161.0	0.0	-1,429.9	0.0
BRIDGE OMISSION										0.0	0.0		
138+00.00										0.0	0.0	0.0	0.0
138+50.00	50.0	17.9	43.2	0.0	215.1	0.0	182.8	0.0	2142.8	0.0	15.8	0.0	-1,959.9
139+00.00	50.0	0.0	48.7	8.7	237.3	7.4	201.7	0.0	1869.4	0.0	19.9	7.4	-1,667.6
139+50.00	50.0	0.0	50.0	19.3	237.8	16.4	202.1	0.0	1921.4	0.0	23.0	16.4	-1,719.3
140+00.00	50.0	0.0	49.8	21.2	211.8	18.0	180.0	2.9	2020.4	0.0	23.1	15.2	-1,840.4
140+50.00	50.0	7.2	50.1	30.7	175.9	26.1	149.5	3.8	2233.4	0.0	22.3	22.3	-2,083.9
141+00.00	50.0	27.1	55.4	48.4	160.9	41.2	136.8	0.9	2265.9	0.0	21.9	40.2	-2,129.1
141+50.00	50.0	19.9	75.1	49.3	111.0	41.9	94.4	0.0	2852.6	0.0	20.9	41.9	-2,758.2
142+00.00	50.0	126.1	103.0	70.6	39.4	60.0	33.5	705.7	2470.1	17.3	10.2	-645.8	-2,436.6
142+50.00	50.0	251.9	107.3	119.4	5.2	101.5	4.4	1235.3	1177.6	48.2	0.0	-1,133.8	-1,173.2
143+00.00	50.0	251.8	113.6	197.7	0.0	168.0	0.0	1582.6	1147.2	82.7	0.0	-1,414.6	-1,147.2
143+50.00	50.0	251.7	114.3	306.8	0.0	260.7	0.0	1788.0	1183.5	107.4	0.0	-1,527.2	-1,183.5
144+00.00	50.0	251.6	91.9	371.3	0.0	315.6	0.0	1130.1	724.2	113.5	0.0	-814.5	-724.2
144+50.00	50.0	251.9	80.6	614.4	15.7	522.3	13.4	453.5	401.5	115.7	0.0	68.8	-388.1
145+00.00	50.0	250.8	75.6	1957.4	68.8	1663.8	58.5	58.3	296.3	113.4	0.0	1,605.5	-237.8
145+50.00	50.0	124.9	69.4	3802.2	232.3	3231.9	197.5	0.0	117.0	111.6	0.0	3,231.9	80.4
146+00.00	50.0	0.0	75.9	4651.8	645.6	3954.0	548.8	7.4	1.3	114.4	0.0	3,946.6	547.5
146+50.00	50.0	0.0	93.4	4525.1	1135.2	3846.3	964.9	163.8	1.2	121.8	0.0	3,682.5	963.7
147+00.00	50.0	0.0	102.9	2140.2	1437.9	1819.1	1222.2	156.4	1.3	63.4	0.0	1,662.7	1,220.9
147+50.00	50.0	0.0	106.1	0.0	1520.2	0.0	1292.2	0.0	1.2	0.0	0.0	0.0	1,291.0
147+62.59	12.6	0.0	27.2	0.0	375.5	0.0	319.2	0.0	0.3	0.0	0.0	0.0	318.8
148+00.00	37.4	0.0	81.3	0.0	1063.7	0.0	904.1	0.0	1.1	0.0	0.0	0.0	903.0
148+50.00	50.0	0.0	108.5	0.0	1097.3	0.0	932.7	0.0	1.5	0.0	0.0	0.0	931.2
148+99.59	49.6	0.0	100.9	0.0	553.6	0.0	470.5	0.0	21.4	0.0	0.0	0.0	449.1
149+00.00	0.4	0.0	0.4	0.0	1.2	0.0	1.0	0.0	0.2	0.0	0.0	0.0	0.8
SUBTOTAL:		6,285	1,825	20,150	9,540	17,125	8,110	111,880	22,855	5,075	155	-94,755	-14,745

EARTHWORK SCHEDULE OF QUANTITIES (CONT..)

LOCATION (STATION)	LENGTH	TOPSOIL EXCAVATION		EARTH EXCAVATION (20200100)		EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 15%)		EMBANKMENT		TOPSOIL PLACEMENT		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)	
		A		B		C		D		E		F=C-D	
		STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II
RAMP G6													
609+57.84													
610+00.00	42.2	0.0	0.0	20.1	0.0	17.1	0.0	0.0	0.0	0.0	0.0	17.1	0.0
610+50.00	50.0	0.0	0.0	23.8	0.0	20.2	0.0	0.0	0.0	0.0	0.0	20.2	0.0
611+00.00	50.0	0.0	0.0	36.4	0.0	30.9	0.0	0.0	0.0	5.1	0.0	30.9	0.0
611+50.00	50.0	0.0	0.0	98.1	0.0	83.4	0.0	0.0	0.0	17.2	0.0	83.4	0.0
612+00.00	50.0	0.0	0.0	212.8	0.0	180.9	0.0	0.0	0.0	32.6	0.0	180.9	0.0
612+50.00	50.0	0.0	0.0	331.6	0.0	281.8	0.0	0.0	0.0	50.1	0.0	281.8	0.0
613+00.00	50.0	0.0	0.0	378.9	0.0	322.1	0.0	0.0	0.0	60.3	0.0	322.1	0.0
613+50.00	50.0	0.0	0.0	372.1	0.0	316.3	0.0	0.0	0.0	75.6	0.0	316.3	0.0
613+71.52	21.5	0.0	0.0	201.5	0.0	171.3	0.0	0.0	0.0	50.0	0.0	171.3	0.0
614+00.00	28.5	0.0	0.0	324.1	0.0	275.5	0.0	0.0	0.0	75.7	0.0	275.5	0.0
614+50.00	50.0	0.0	0.0	304.2	0.0	258.5	0.0	2.5	0.0	78.7	0.0	256.0	0.0
615+00.00	50.0	0.0	0.0	30.6	0.0	26.0	0.0	2.5	0.0	21.3	0.0	23.5	0.0
615+50.00	50.0	0.0	0.0	16.9	0.0	14.4	0.0	0.0	0.0	4.4	0.0	14.4	0.0
616+00.00	50.0	0.0	0.0	7.7	0.0	6.5	0.0	0.0	0.0	0.0	0.0	6.5	0.0
616+50.00	50.0	0.0	0.0	7.7	0.0	6.5	0.0	0.0	0.0	0.0	0.0	6.5	0.0
617+00.00	50.0	0.0	0.0	13.1	0.0	11.1	0.0	1.3	0.0	9.4	0.0	9.8	0.0
617+50.00	50.0	0.0	0.0	60.1	0.0	51.1	0.0	1.3	0.0	26.0	0.0	49.8	0.0
617+75.00	25.0	0.0	0.0	46.4	0.0	39.4	0.0	0.0	0.0	15.3	0.0	39.4	0.0
618+00.00	25.0	0.0	0.0	115.8	0.0	98.4	0.0	13.8	0.0	25.9	0.0	84.6	0.0
618+50.00	50.0	0.0	0.0	484.3	0.0	411.6	0.0	56.6	0.0	112.4	0.0	355.0	0.0
619+00.00	50.0	0.0	0.0	1140.6	0.0	969.5	0.0	75.8	0.0	158.1	0.0	893.6	0.0
619+50.00	50.0	0.0	0.0	1538.4	0.0	1307.7	0.0	120.4	0.0	161.1	0.0	1187.3	0.0
620+00.00	50.0	32.0	0.0	1430.6	0.0	1216.1	0.0	1458.2	0.0	149.1	0.0	-242.2	0.0
620+50.00	50.0	102.6	0.0	1538.0	0.0	1307.3	0.0	2945.3	0.0	144.3	0.0	-1,638.0	0.0
621+00.00	50.0	82.5	0.0	859.0	0.0	730.1	0.0	2733.6	0.0	117.6	0.0	-2,003.5	0.0
621+50.00	50.0	105.6	0.0	1676.3	0.0	1424.9	0.0	2381.1	0.0	114.5	0.0	-956.3	0.0
622+00.00	50.0	211.6	0.0	3218.1	0.0	2735.3	0.0	2221.1	0.0	149.2	0.0	514.2	0.0
622+50.00	50.0	228.9	0.0	2679.4	0.0	2277.4	0.0	1030.9	0.0	153.1	0.0	1,246.5	0.0
BRIDGE OMISSION													
623+00.00													
623+50.00	50.0	194.1	0.0	1022.9	0.0	869.4	0.0	63.3	0.0	109.2	0.0	806.1	0.0
624+00.00	50.0	155.3	0.0	629.3	0.0	534.9	0.0	117.7	0.0	82.3	0.0	417.2	0.0
624+50.00	50.0	119.4	0.0	522.6	0.0	444.2	0.0	118.5	0.0	66.9	0.0	325.7	0.0
625+00.00	50.0	117.5	0.0	471.3	0.0	400.6	0.0	317.3	0.0	65.9	0.0	83.3	0.0
625+50.00	50.0	59.0	30.0	212.7	81.0	180.8	68.9	253.1	296.4	32.8	0.0	-72.4	-227.5
626+00.00	50.0	0.0	53.3	0.0	104.5	0.0	88.9	0.0	702.8	0.0	31.7	0.0	-613.9
626+50.00	50.0	0.0	49.7	0.0	47.2	0.0	40.1	0.0	832.3	0.0	63.3	0.0	-792.2
627+00.00	50.0	0.0	48.8	0.0	52.7	0.0	44.8	0.0	834.3	0.0	62.7	0.0	-789.5
627+50.00	50.0	0.0	38.7	0.0	65.1	0.0	55.3	0.0	808.5	0.0	61.9	0.0	-753.2
628+00.00	50.0	0.0	27.8	0.0	78.8	0.0	67.0	0.0	779.9	0.0	58.2	0.0	-712.9
628+50.00	50.0	0.0	20.0	0.0	83.4	0.0	70.9	0.0	737.7	0.0	52.8	0.0	-666.8
629+00.00	50.0	0.0	14.4	0.0	83.6	0.0	71.1	0.0	705.9	0.0	49.5	0.0	-634.9
629+50.00	50.0	0.0	5.8	0.0	93.4	0.0	79.4	0.0	680.5	0.0	45.9	0.0	-601.1
630+00.00	50.0	0.0	0.0	0.0	91.3	0.0	77.6	0.0	625.8	0.0	41.0	0.0	-548.2
630+50.00	50.0	0.0	0.0	0.0	77.1	0.0	65.6	0.0	551.3	0.0	34.6	0.0	-485.7
631+00.00	50.0	0.0	0.0	0.0	74.9	0.0	63.7	0.0	415.1	0.0	28.2	0.0	-351.4
631+50.00	50.0	0.0	0.0	0.0	75.9	0.0	64.5	0.0	246.6	0.0	23.3	0.0	-182.0
632+00.00	50.0	0.0	0.0	0.0	68.5	0.0	58.2	0.0	356.1	0.0	19.2	0.0	-297.9
632+27.90	27.9	0.0	0.0	0.0	36.0	0.0	30.6	0.0	298.9	0.0	8.7	0.0	-268.3
632+50.00	22.1	0.0	0.0	0.0	14.8	0.0	12.6	0.0	118.9	0.0	4.6	0.0	-106.4
SUBTOTAL:		1,410	290	20,025	1,130	17,020	960	13,915	8,990	2,165	585	3,105	-8,030

EARTHWORK SCHEDULE OF QUANTITIES (CONT..)

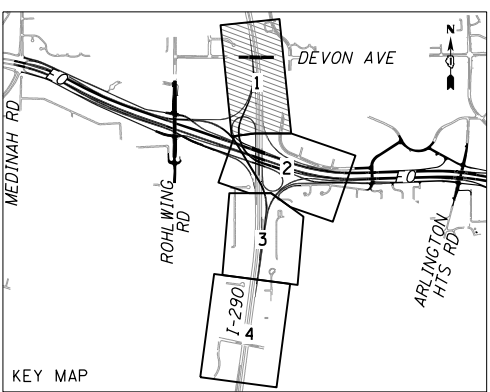
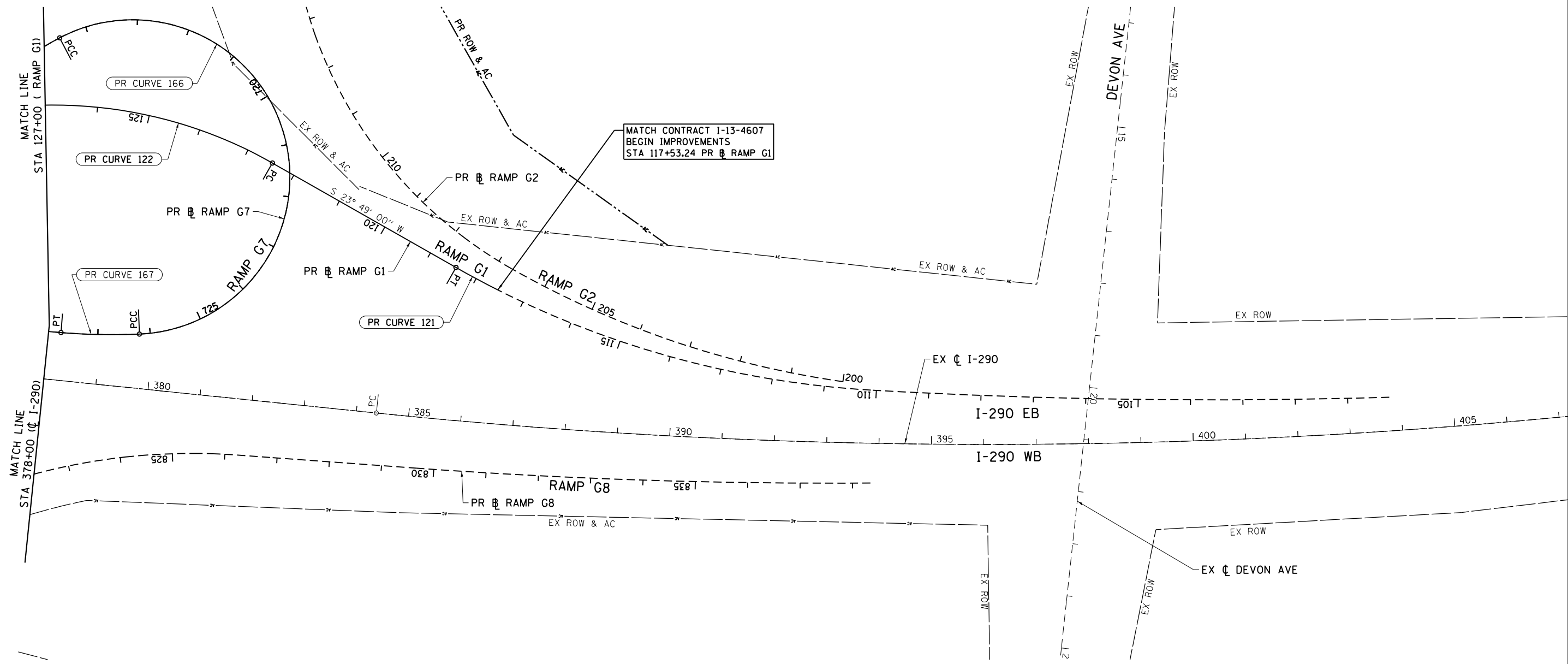
LOCATION (STATION)	LENGTH	TOPSOIL EXCAVATION		EARTH EXCAVATION (20200100)		EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE 15%)		EMBANKMENT		TOPSOIL PLACEMENT		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)		(CU YD)	
		A		B		C		D		E		F=C-D	
		STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II
I290													
345+61.63													
346+00.00	38.4	0.0	0.0	5.5	0.0	4.7	0.0	1.8	0.0	0.0	0.0	2.9	0.0
346+50.00	50.0	0.0	0.0	10.2	0.0	8.7	0.0	1.6	0.0	0.0	0.0	7.1	0.0
347+00.00	50.0	0.0	0.0	10.2	0.0	8.7	0.0	1.5	0.0	0.0	0.0	7.2	0.0
347+50.00	50.0	0.0	0.0	10.4	0.0	8.8	0.0	1.5	0.0	0.0	0.0	7.3	0.0
348+00.00	50.0	0.0	0.0	10.6	0.0	9.0	0.0	1.6	0.0	0.0	0.0	7.4	0.0
348+50.00	50.0	0.0	0.0	10.6	0.0	9.0	0.0	1.7	0.0	0.0	0.0	7.3	0.0
349+00.00	50.0	0.0	0.0	11.0	0.0	9.4	0.0	1.7	0.0	0.0	0.0	7.7	0.0
349+50.00	50.0	0.0	0.0	12.1	0.0	10.3	0.0	1.7	0.0	0.0	0.0	8.6	0.0
350+00.00	50.0	0.0	0.0	13.1	0.0	11.2	0.0	1.7	0.0	0.0	0.0	9.5	0.0
350+50.00	50.0	0.0	0.0	14.4	0.0	12.3	0.0	1.8	0.0	0.6	0.0	10.5	0.0
351+00.00	50.0	0.0	0.0	16.5	0.0	14.0	0.0	1.9	0.0	1.5	0.0	12.2	0.0
351+50.00	50.0	0.0	0.0	20.4	0.0	17.3	0.0	1.9	0.0	3.1	0.0	15.5	0.0
352+00.00	50.0	0.0	0.0	24.3	0.0	20.6	0.0	1.9	0.0	5.6	0.0	18.8	0.0
352+50.00	50.0	0.0	0.0	27.7	0.0	23.5	0.0	1.9	0.0	8.4	0.0	21.6	0.0
353+00.00	50.0	0.0	0.0	30.8	0.0	26.2	0.0	1.9	0.0	10.8	0.0	24.3	0.0
353+50.00	50.0	0.0	0.0	32.2	0.0	27.4	0.0	1.9	0.0	12.8	0.0	25.5	0.0
354+00.00	50.0	0.0	0.0	35.0	0.0	29.8	0.0	1.9	0.0	14.3	0.0	27.9	0.0
354+50.00	50.0	0.0	0.0	36.5	0.0	31.0	0.0	1.9	0.0	16.0	0.0	29.2	0.0
355+00.00	50.0	0.0	0.0	45.6	0.0	38.7	0.0	1.9	0.0	29.4	0.0	36.9	0.0
355+50.00	50.0	0.0	0.0	51.9	0.0	44.2	0.0	1.9	0.0	31.3	0.0	42.3	0.0
356+00.00	50.0	0.0	0.0	44.4	0.0	37.8	0.0	1.9	0.0	21.6	0.0	35.9	0.0
356+37.00	37.0	0.0	0.0	30.2	0.0	25.7	0.0	1.4	0.0	16.8	0.0	24.3	0.0
SUBTOTAL:		0.0	0.0	505.0	0.0	430.0	0.0	40.0	0.0	170.0	0.0	390.0	0.0
TOTAL:		9,810		51,350		43,645		157,680		8,150		-114,035	

EARTHWORK BILL OF MATERIAL

PAY ITEM NO.	DESCRIPTION	STAGE I	STAGE II	TOTAL	CALCULATION NOTE
21101505	TOPSOIL EXCAVATION AND PLACEMENT	7,410	740	8,150	E
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	285	1,375	1,660	A-E
20200100	EARTH EXCAVATION	40,680	10,670	51,350	B
20400800	FURNISHED EXCAVATION	91,260	22,775	114,035	F

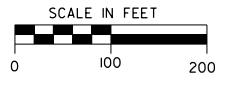
NOTES:

1. REMOVAL OF AGGREGATE SHOULDER HAS BEEN INCLUDED IN QUANTITIES OF EARTH EXCAVATION.
2. A DEPTH OF 10 INCH IS USED IN TOPSOIL EXCAVATION CALCULATION AND A DEPTH OF 8 INCH IS USED FOR TOPSOIL PLACEMENT.



NOTE:

- 1. FOR CURVE INFORMATION, SEE ALIGNMENT DATA TABLES.



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CH2MHILL

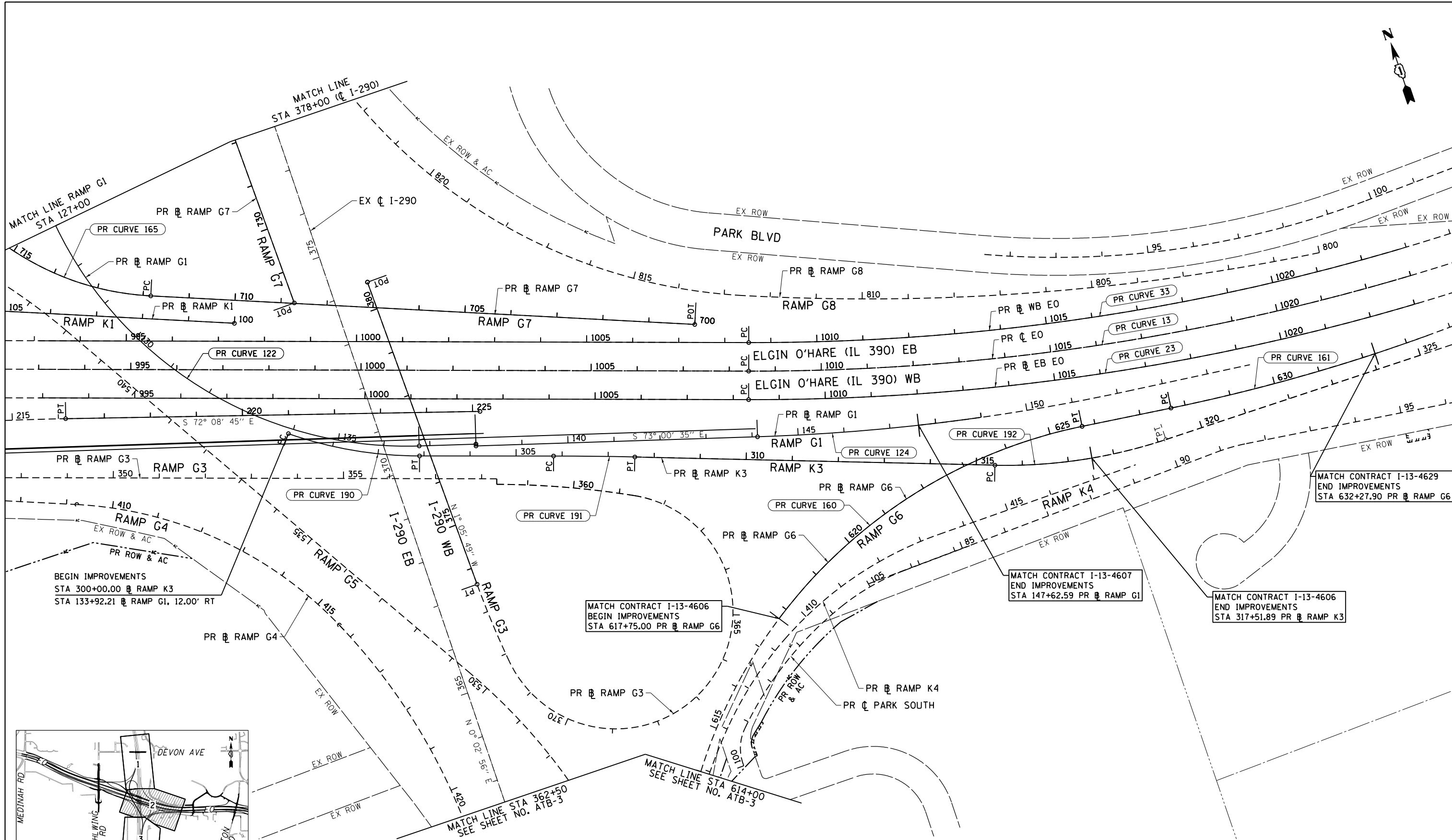
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DRAWN - CAK	REVISOR -	
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PLOT DATE = 10/28/2014	DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET NO. 1 OF 4 SHEETS STA. 117+53.24 TO STA. 124+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	35
DRAWING NO. ATB-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



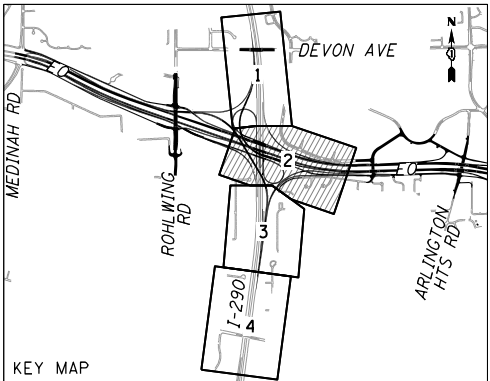
MATCH CONTRACT I-13-4629
END IMPROVEMENTS
STA 632+27.90 PR RAMP G6

BEGIN IMPROVEMENTS
STA 300+00.00 RAMP K3
STA 133+92.21 RAMP G1, 12.00' RT

MATCH CONTRACT I-13-4606
BEGIN IMPROVEMENTS
STA 617+75.00 PR RAMP G6

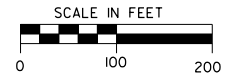
MATCH CONTRACT I-13-4607
END IMPROVEMENTS
STA 147+62.59 PR RAMP G1

MATCH CONTRACT I-13-4606
END IMPROVEMENTS
STA 317+51.89 PR RAMP K3



NOTES:

1. FOR CURVE INFORMATION, SEE ALIGNMENT DATA TABLES.



FILE NAME = D:\160Y95-6a-sht-ATB-02.dgn
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PLOT DATE = 10/28/2014

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DATE - 07/07/2014

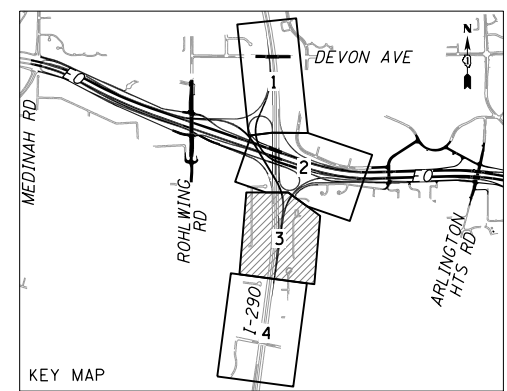
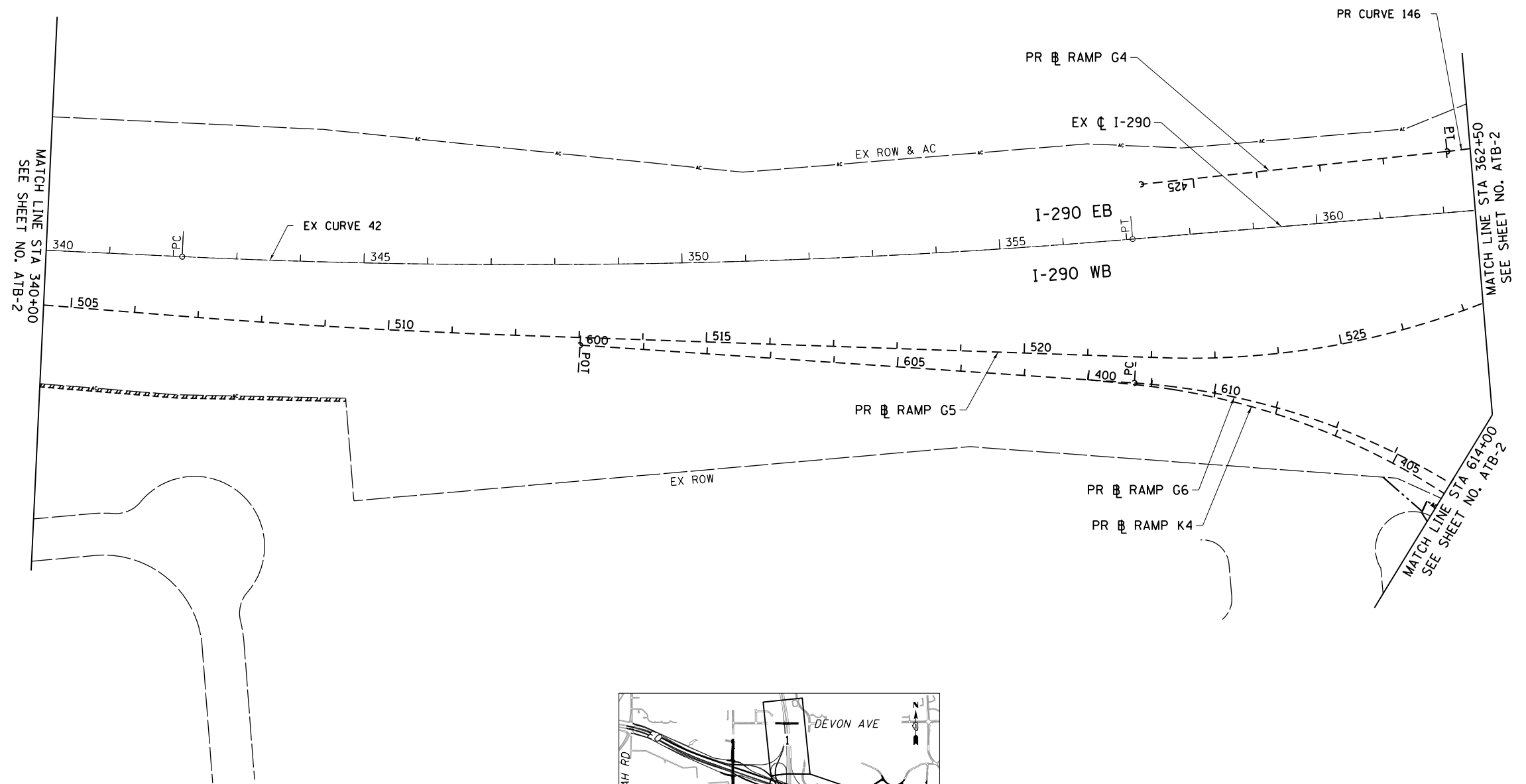
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET NO. 2 OF 4 SHEETS STA. 127+00 TO STA. 147+62.59

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	36
DRAWING NO. ATB-2			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTE:
 1. FOR CURVE INFORMATION, SEE ALIGNMENT DATA TABLES.

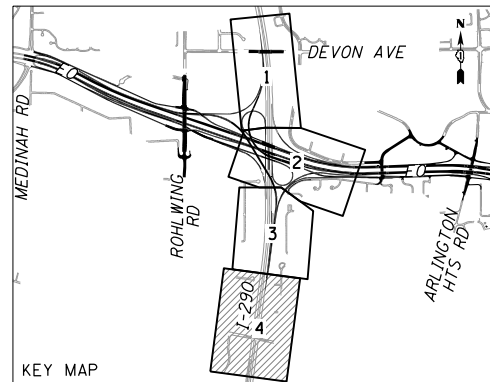
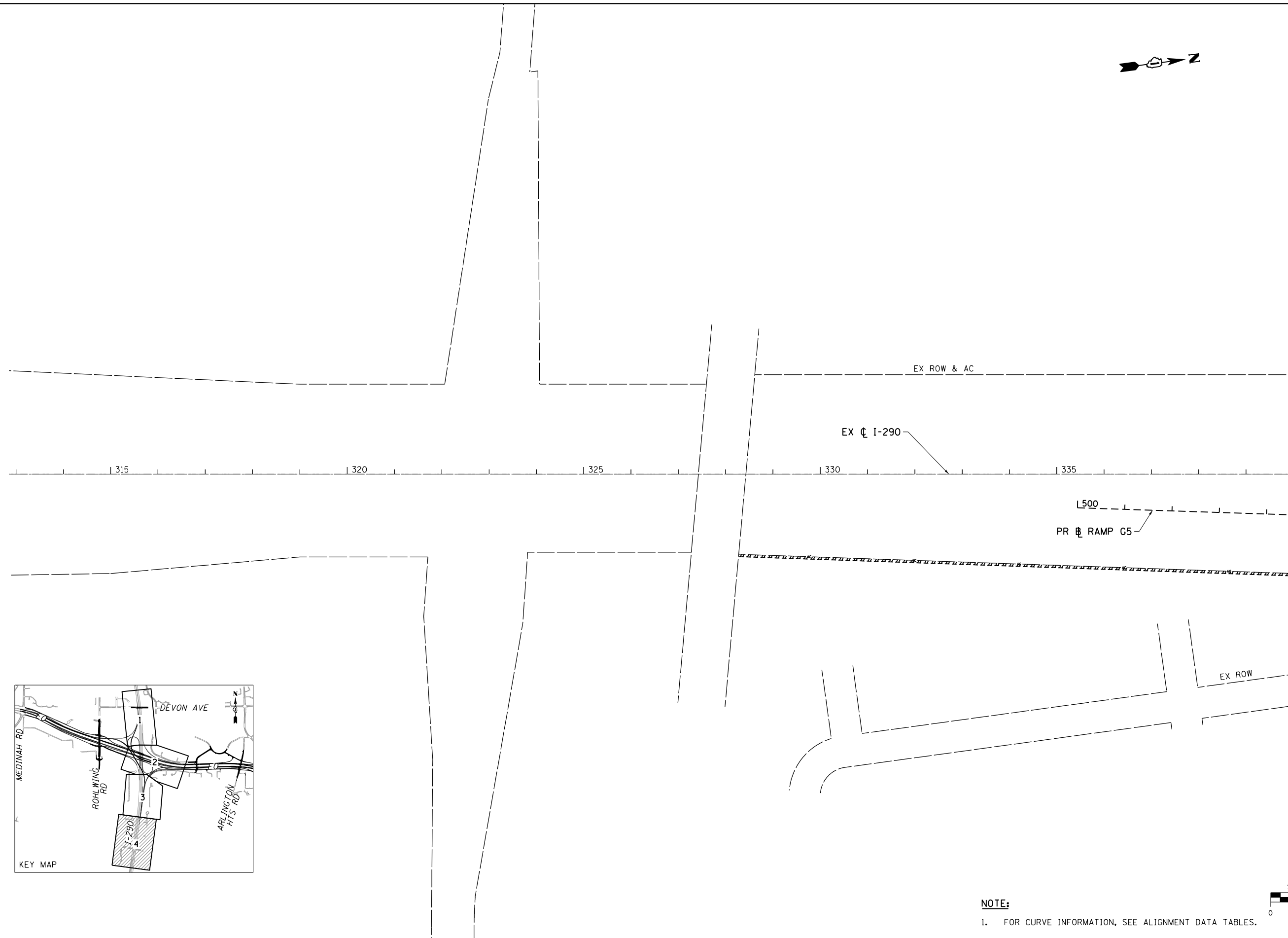
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		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

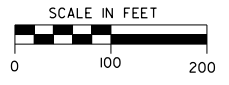
ALIGNMENT, TIES AND BENCHMARKS

SCALE: 1" = 100' SHEET NO. 1 OF 4 SHEETS STA. 117+53.24 TO STA. 124+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	37
DRAWING NO. ATB-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTE:
 1. FOR CURVE INFORMATION, SEE ALIGNMENT DATA TABLES.



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	PLOT DATE = 10/28/2014	CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS			
SCALE: 1" = 100'	SHEET NO. 1 OF 4 SHEETS	STA. 313+00. TO STA. 344+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	38
DRAWING NO. ATB-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

CURVE AND COORDINATE DATA

CURVE No.	CURVE NAME	BASELINE	PC STA.	PI STA.	PT STA.	Delta	D	T	L	R	e	DESIGN SPEED	PC		PI		PT		CC	
													NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
13	BI_EO_2CLP-4	Elgin O'Hare	1008+42.18	1017+46.33	1026+31.14	20° 30' 00.00"	1° 08' 45.30"	904.15	1,788.96	5,000.00	3.0%	60 MPH	1,937,175.1242	1,069,324.5095	1,936,880.7626	1,070,179.3975	1,936,904.4304	1,071,083.2300	1,941,902.7170	1,070,952.3502
23	BI_EO_PGL_EB-4	Elgin O'Hare EB	1008+33.44	1017+48.79	1026+44.58	20° 30' 00.00"	1° 07' 54.77"	915.36	1,811.15	5,062.00	3.0%	60 MPH	1,937,116.5020	1,069,304.3242	1,936,818.4904	1,070,169.8129	1,936,842.4517	1,071,084.8579	1,941,902.7170	1,070,952.3502
33	BI_EO_PGL_WB-4	Elgin O'Hare WB	1008+52.00	1017+44.94	1026+18.78	20° 30' 00.00"	1° 09' 37.09"	892.94	1,766.78	4,938.00	3.2%	60 MPH	1,937,233.7463	1,069,344.6947	1,936,943.0348	1,070,188.9821	1,936,966.4092	1,071,081.6120	1,941,902.7170	1,070,952.3502
42	BI_290_CLE-3	I-290	342+14.13	349+62.80	357+09.35	7° 28' 34.00"	0° 30' 00.00"	748.67	1,495.22	11,459.16	N.C.	70 MPH	1,934,429.1530	1,068,421.4466	1,935,171.3794	1,068,519.4904	1,935,920.0531	1,068,520.1276	1,935,929.8058	1,057,060.9717
121	BI_EO_G1P-2	Ramp G1	110+10.75	114+34.80	118+43.85	26° 20' 33.33"	3° 09' 43.27"	424.04	833.09	1,812.00	4.6%	50 MPH	1,939,583.6435	1,068,383.2610	1,939,160.0123	1,068,401.9485	1,938,772.0800	1,068,230.7143	1,939,503.7892	1,066,573.0214
122	BI_EO_G1P-3	Ramp G1	122+47.00	132+00.31	136+76.69	96° 49' 35.08"	6° 46' 21.18"	953.32	1,429.69	846.00	6.0%	50 MPH	1,938,403.2644	1,068,067.9183	1,937,591.1321	1,067,682.9572	1,937,252.5631	1,068,594.6640	1,938,061.6386	1,068,841.8743
124	BI_EO_G1P-5	Ramp G1	144+11.89	148+18.08	152+22.08	10° 18' 56.57"	1° 16' 23.66"	406.19	810.19	4,500.00	3.0%	50 MPH	1,937,033.9042	1,069,296.6071	1,936,915.2097	1,069,685.0733	1,936,867.9972	1,070,088.5151	1,941,337.4971	1,070,611.5554
160	BI_EO_G6P-1	Ramp G6	608+73.39	619+44.27	625+71.75	88° 27' 45.43"	5° 12' 31.35"	1,070.87	1,698.36	1,100.00	5.8%	50 MPH	1,935,903.6229	1,068,745.7290	1,936,962.0152	1,068,908.7492	1,936,827.4494	1,069,971.1342	1,935,736.1687	1,069,832.9084
161	BI_EO_G6P-2	Ramp G6	627+68.97	631+14.17	634+57.65	9° 51' 52.79"	1° 25' 56.62"	345.19	688.68	4,000.00	3.0%	50 MPH	1,936,802.6672	1,070,166.7876	1,936,759.2900	1,070,509.2462	1,936,775.2248	1,070,854.0731	1,940,770.9607	1,070,669.4271
165	BI_EO_G7P-1	Ramp G7	711+83.36	713+70.30	715+45.80	34° 36' 38.78"	9° 32' 57.47"	186.94	362.44	600.00	5.6%	30 MPH	1,937,749.4938	1,068,148.1567	1,937,819.1067	1,067,974.6602	1,937,974.9459	1,067,871.4076	1,938,306.3423	1,068,371.5839
166	BI_EO_G7P-2	Ramp G7	715+45.80	720+83.19	726+20.58	205° 15' 57.74"	19° 05' 54.94"	1,338.50	1,074.77	300.00	7.5%	30 MPH	1,937,974.9459	1,067,871.4076	1,938,420.9170	1,068,014.5046	1,938,183.7478	1,068,418.3831	1,938,140.6441	1,068,121.4958
167	BI_EO_G7P-3	Ramp G7	726+20.58	726+95.67	727+70.58	7° 09' 43.10"	4° 46' 28.73"	75.10	150.00	1,200.00	3.2%	30 MPH	1,938,183.7478	1,068,418.3831	1,938,109.4292	1,068,429.1730	1,938,034.3452	1,068,430.6132	1,938,011.3330	1,067,230.8339
190	BI_EO_K3P-1	Ramp K3	300+00.00	301+46.52	302+90.28	19° 12' 34.24"	6° 37' 03.20"	146.52	290.28	865.81	6.0%	50 MPH	1,937,369.7707	1,068,334.4467	1,937,279.3472	1,068,449.7306	1,937,231.8895	1,068,588.3472	1,938,051.0266	1,068,868.7927
191	BI_EO_K3P-2	Ramp K3	305+81.39	306+69.70	307+58.00	1° 15' 53.71"	0° 42' 58.31"	88.31	176.62	8,000.00	2.0%	50 MPH	1,937,137.5979	1,068,863.7582	1,937,108.9929	1,068,947.3088	1,937,078.5505	1,069,030.2077	1,929,568.8927	1,066,272.4839
192	BI_EO_K3P-3	Ramp K3	315+40.48	317+31.02	319+17.82	19° 39' 17.10"	5° 12' 31.35"	190.54	377.34	1,100.00	4.6%	40 MPH	1,936,808.8190	1,069,764.7232	1,936,743.1355	1,069,943.5884	1,936,741.4405	1,070,134.1252	1,937,841.3970	1,070,143.9102

NOTES:
 • INDICATES STATION IS A POINT ON CURVE
 + INDICATES MATCH EXISTING SUPERELEVATION

ALIGNMENT TIES					
POINT	ALIGNMENT	STATION	NORTHING	EASTING	INTERSECTING ALIGNMENT
POB	RAMP G1	117+53.24	1,938,855.8594	1,068,265.2185	
POI	RAMP G1	122+08.80	1,938,438.2081	1,068,083.3425	RAMP G7
POI	RAMP G1	128+53.89	1,937,810.2648	1,068,034.0827	RAMP G7
POI	RAMP G1	129+39.94	1,937,729.5404	1,068,063.7825	RAMP K1
POI	RAMP G1	130+12.63	1,937,663.9995	1,068,095.1486	ELGIN O'HARE WB
POI	RAMP G1	131+09.79	1,937,581.0415	1,068,145.6398	ELGIN O'HARE C
POI	RAMP G1	132+25.37	1,937,490.6979	1,068,217.5805	ELGIN O'HARE EB
POI	RAMP G1	133+10.30	1,937,431.0049	1,068,277.9442	RAMP K2
POI	RAMP G1	135+98.75	1,937,278.7351	1,068,521.2839	I-290 C
POI	RAMP G1	136+93.26	1,937,247.7200	1,068,610.5149	RAMP G3
POE	RAMP G1	147+62.59	1,936,944.5907	1,069,635.6592	
POB	RAMP G6	617+75.00	1,936,645.0741	1,069,213.3191	
POI	RAMP G6	623+09.23	1,936,829.1946	1,069,709.2378	RAMP K3
POE	RAMP G6	632+27.90	1,936,771.2143	1,070,624.3895	
POB	RAMP K3	300+00.00	1,937,369.7707	1,068,334.4467	
POI	RAMP K3	302+18.27	1,937,258.0192	1,068,521.2663	I-290 C
POI	RAMP K3	303+14.19	1,937,224.1454	1,068,610.9663	RAMP G3
POI	RAMP K3	314+81.37	1,936,829.1946	1,069,709.2378	RAMP G6
POE	RAMP K3	317+51.89	1,936,755.4020	1,069,968.9388	
POI	ELGIN O'HARE C	994+59.47	1,937,625.2907	1,068,017.1308	RAMP G5
POI	ELGIN O'HARE C	995+95.38	1,937,581.0415	1,068,145.6398	RAMP G1
POI	ELGIN O'HARE C	999+92.83	1,937,451.6462	1,068,521.4311	I-290 C
POI	ELGIN O'HARE C	1000+83.51	1,937,422.1221	1,068,607.1753	RAMP G3
POE	ELGIN O'HARE C	1021+80.09	1,936,912.9630	1,070,632.4210	

NOTES:
 1. POB = POINT OF BEGINNING OF ALIGNMENT
 2. POI = POINT OF INTERSECTING ALIGNMENT
 3. POE = POINT OF END OF ALIGNMENT

ALIGNMENT TIES					
POINT	ALIGNMENT	STATION	NORTHING	EASTING	INTERSECTING ALIGNMENT
POI	ELGIN O'HARE EB	995+24.19	1,937,542.7505	1,068,066.4086	RAMP G5
POI	ELGIN O'HARE EB	996+84.07	1,937,490.6979	1,068,217.5805	RAMP G1
POI	ELGIN O'HARE EB	1000+05.37	1,937,386.0929	1,068,521.3753	I-290 C
POI	ELGIN O'HARE EB	1000+97.45	1,937,356.1144	1,068,608.4393	RAMP G3
POE	ELGIN O'HARE EB	1021+87.94	1,936,851.0901	1,070,628.4538	
POI	ELGIN O'HARE WB	993+95.83	1,937,707.8309	1,067,967.8529	RAMP G5
POI	ELGIN O'HARE WB	995+30.46	1,937,663.9995	1,068,095.1486	RAMP G1
POI	ELGIN O'HARE WB	999+81.36	1,937,517.1995	1,068,521.4869	I-290 C
POI	ELGIN O'HARE WB	1000+70.65	1,937,488.1298	1,068,605.9114	RAMP G3
POE	ELGIN O'HARE WB	1021+73.33	1,936,974.8360	1,070,636.3881	
POB	RAMP G7	700+00.00	1,937,308.8350	1,069,246.4120	
POI	RAMP G7	706+91.75	1,937,566.4280	1,068,604.4121	RAMP G3
POI	RAMP G7	707+81.03	1,937,599.6724	1,068,521.5571	I-290 C
POI	RAMP G7	713+12.86	1,937,810.2648	1,068,034.0827	RAMP G1
POI	RAMP G7	721+54.33	1,938,438.2081	1,068,083.3425	RAMP G1
POE	RAMP G7	731+70.66	1,937,634.3387	1,068,438.2854	
POB	RAMP K1	100+00.00	1,937,634.4031	1,068,300.8934	
POI	RAMP K1	102+55.49	1,937,729.5404	1,068,063.7825	RAMP G1
POI	RAMP K1	104+12.06	1,937,787.8470	1,067,918.4648	RAMP G5
POI	RAMP K1	116+98.79	1,938,356.6571	1,066,773.7041	RAMP G5
POI	RAMP K1	117+50.33	1,938,388.4055	1,066,733.1073	RAMP G2
POE	RAMP K1	120+70.54	1,938,497.5677	1,066,436.3910	
POB	RAMP K2	200+95.61	1,937,944.8116	1,066,423.8117	
POI	RAMP K2	201+96.82	1,937,944.8462	1,066,525.0265	RAMP G3
POI	RAMP K2	218+38.19	1,937,488.7598	1,068,098.6420	RAMP G5
POI	RAMP K2	220+26.57	1,937,431.0049	1,068,277.9442	RAMP G1
POI	RAMP K2	222+82.29	1,937,352.6026	1,068,521.3468	I-290 C
POI	RAMP K2	223+74.42	1,937,324.3534	1,068,609.0475	RAMP G3
POE	RAMP K2	225+16.08	1,937,280.9212	1,068,743.8842	

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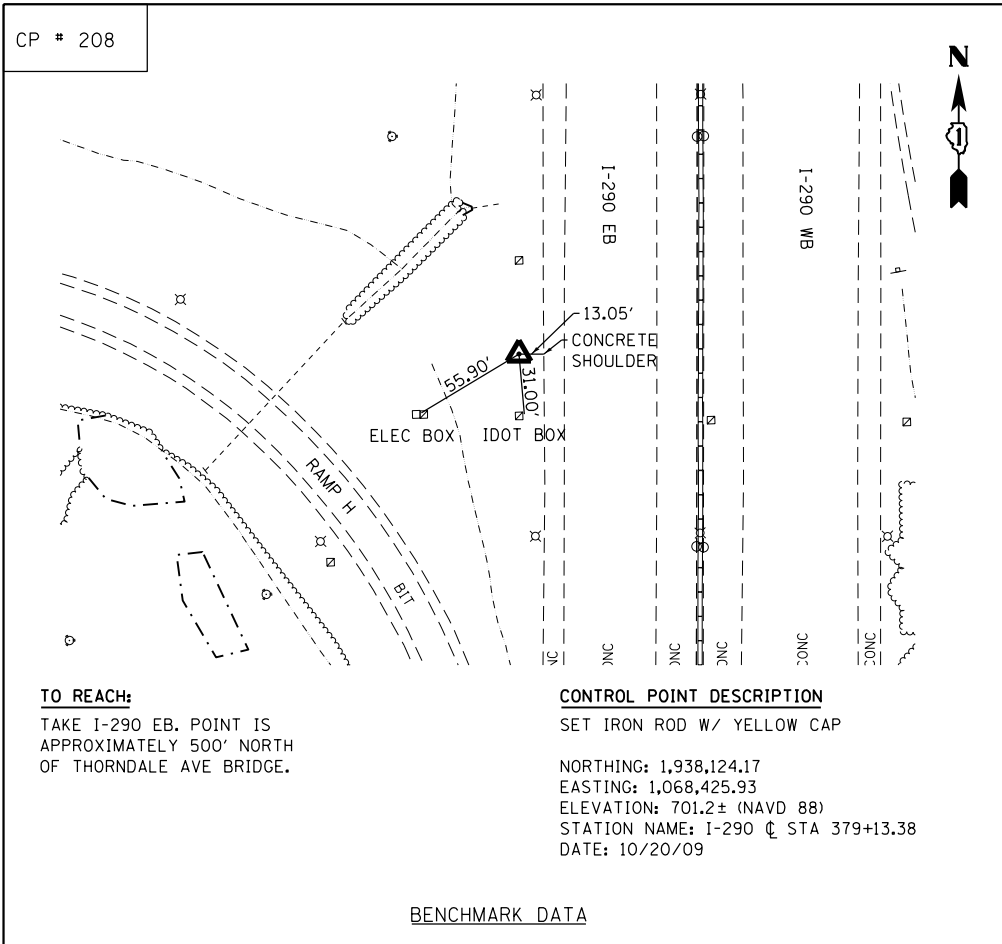
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

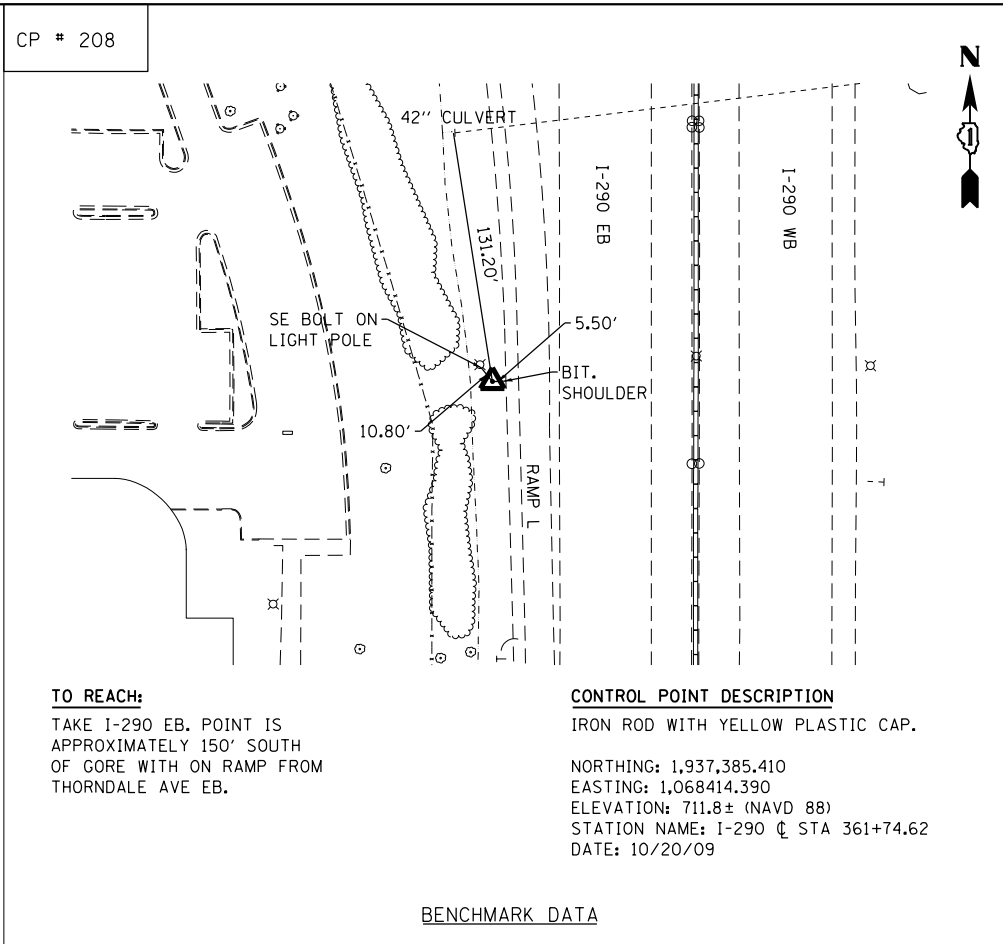
ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET NO. 3 OF 4 SHEETS STA. TO STA.

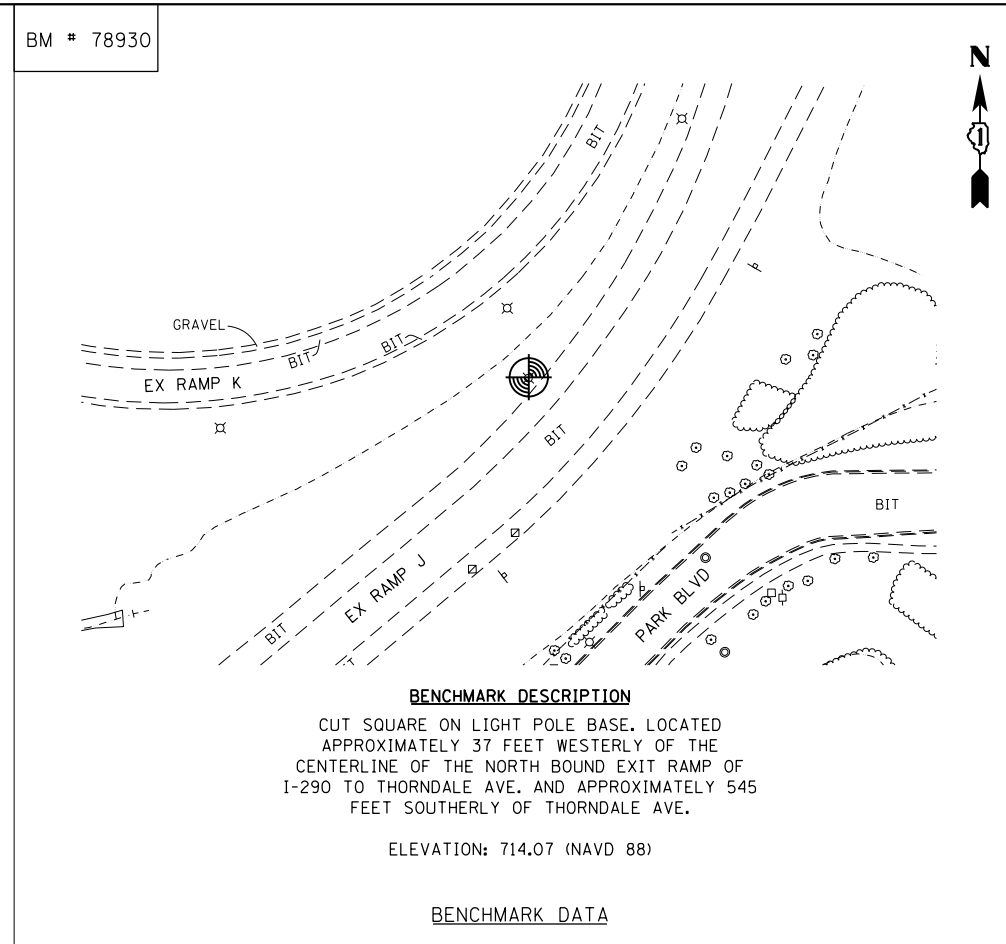
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. ATB-5			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



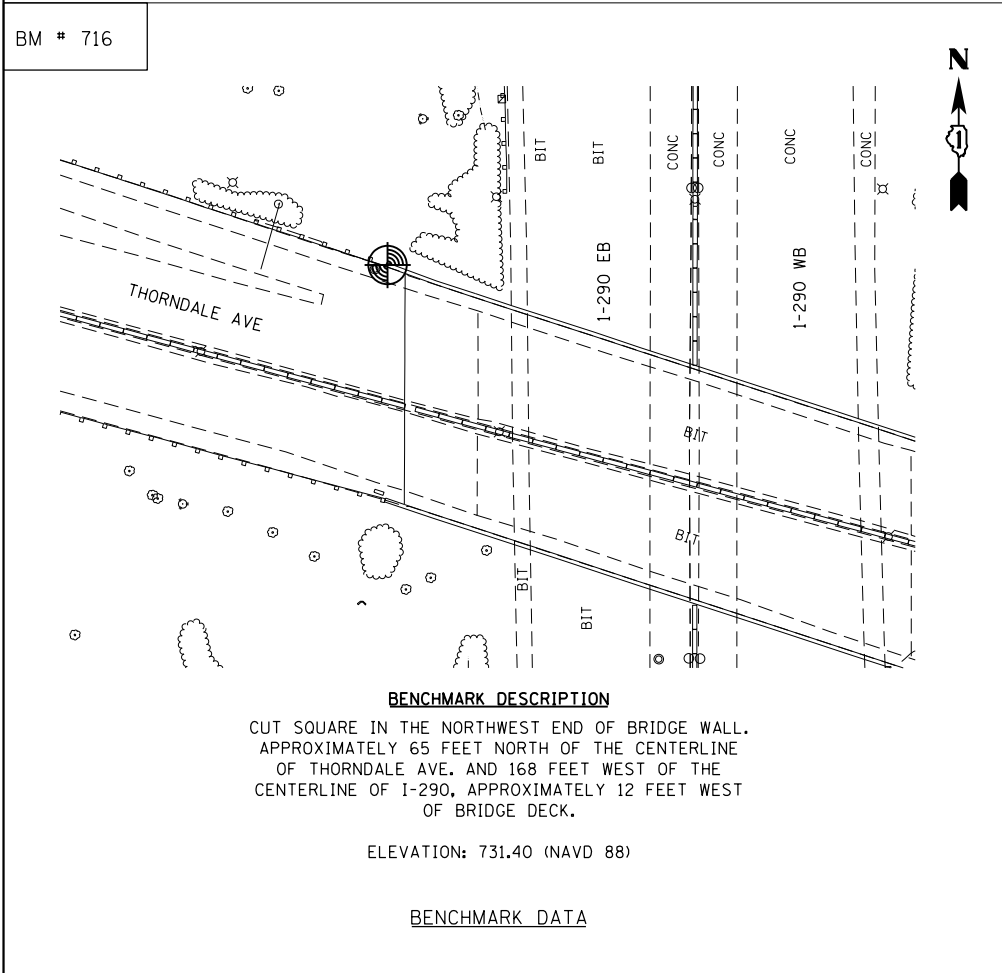
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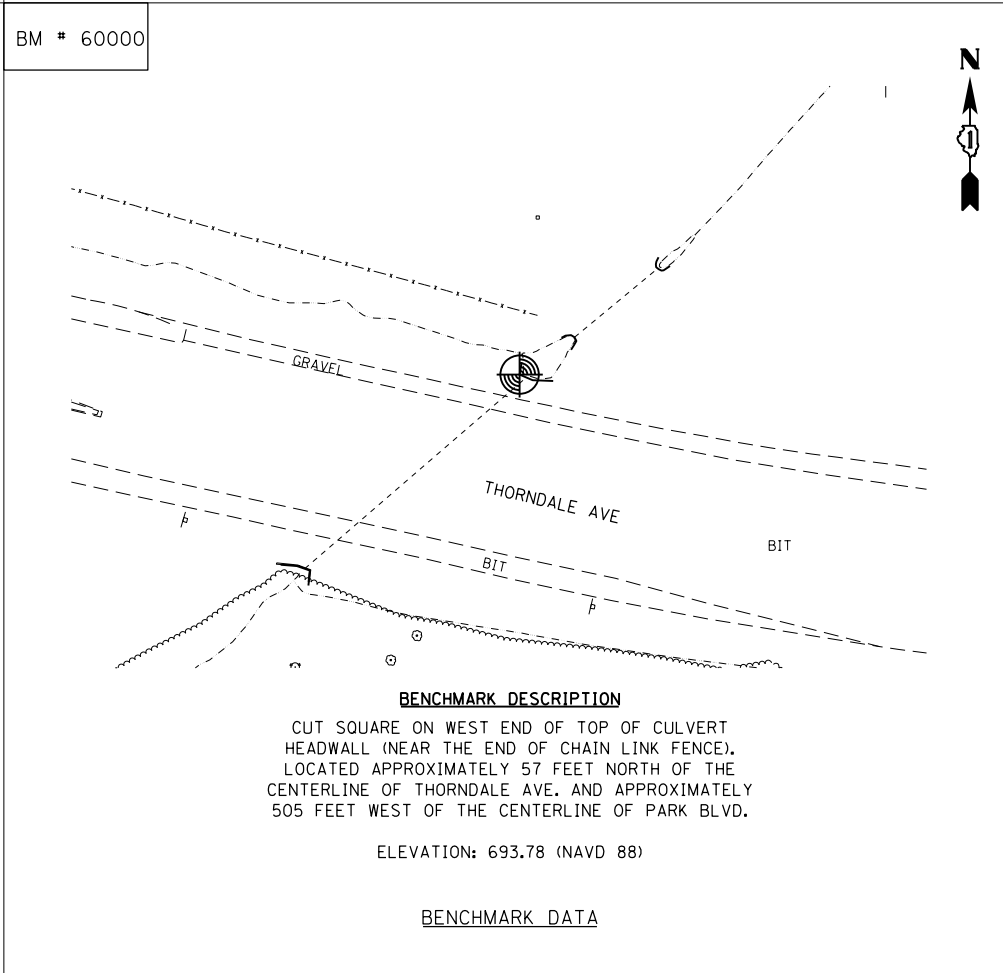
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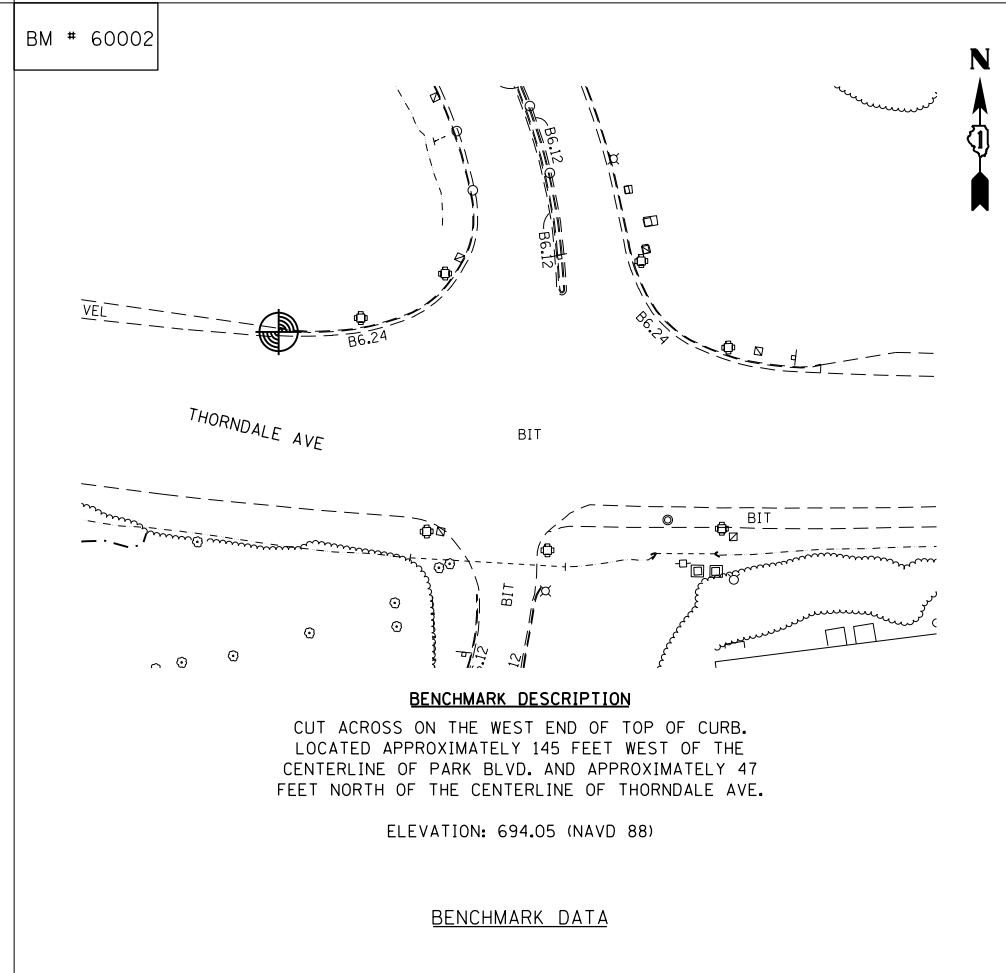
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BENCHMARK DATA



BENCHMARK DATA



BENCHMARK DATA

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

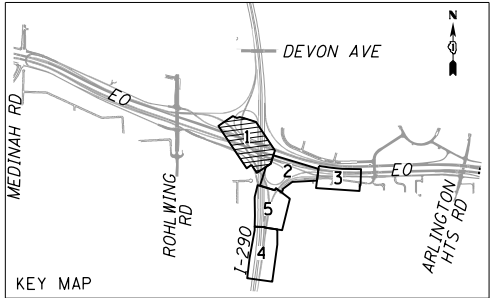
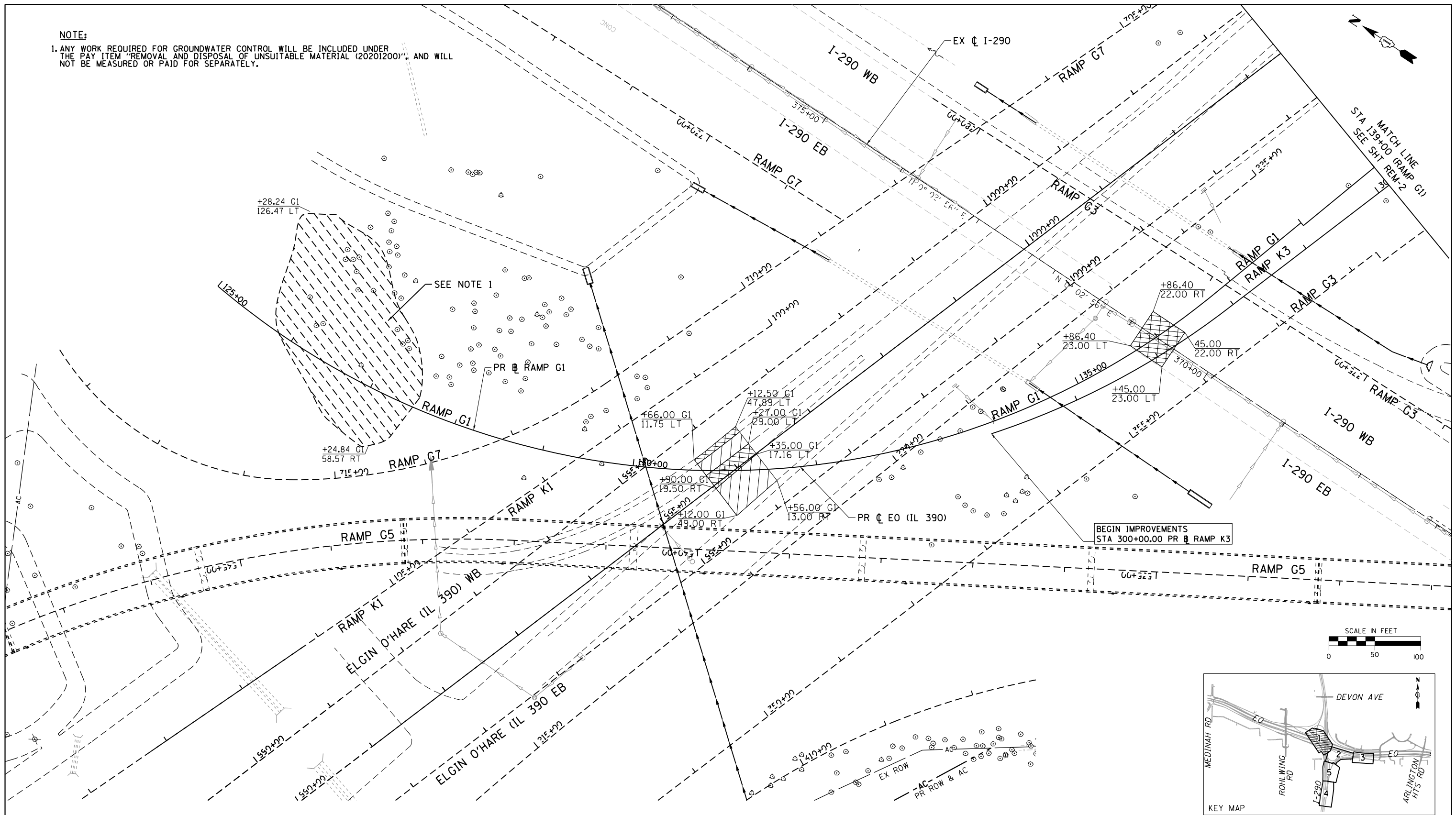
ALIGNMENT, TIES AND BENCHMARKS

SCALE: NONE SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	40
DRAWING NO. ATB-6		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				

NOTE:

1. ANY WORK REQUIRED FOR GROUNDWATER CONTROL WILL BE INCLUDED UNDER THE PAY ITEM "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)", AND WILL NOT BE MEASURED OR PAID FOR SEPARATELY.



REMOVALS LEGEND

- REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (21001000)
- AGGREGATE SUBGRADE IMPROVEMENT (30300001) (GRADE NO. CS 01)
- PAVEMENT REMOVAL (44000100)
- PAVED SHOULDER REMOVAL (44004250)
- ① STORM SEWER REMOVAL (SEE SCHEDULE)
- ② REMOVING CATCH BASINS (60500050)
- ③ CONCRETE HEADWALL REMOVAL (50104400)

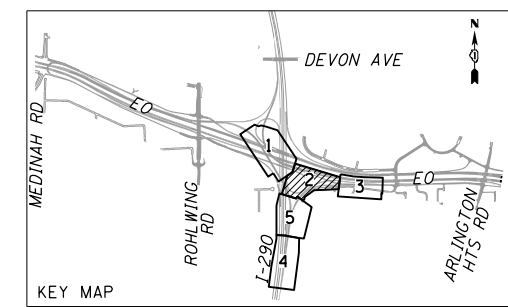
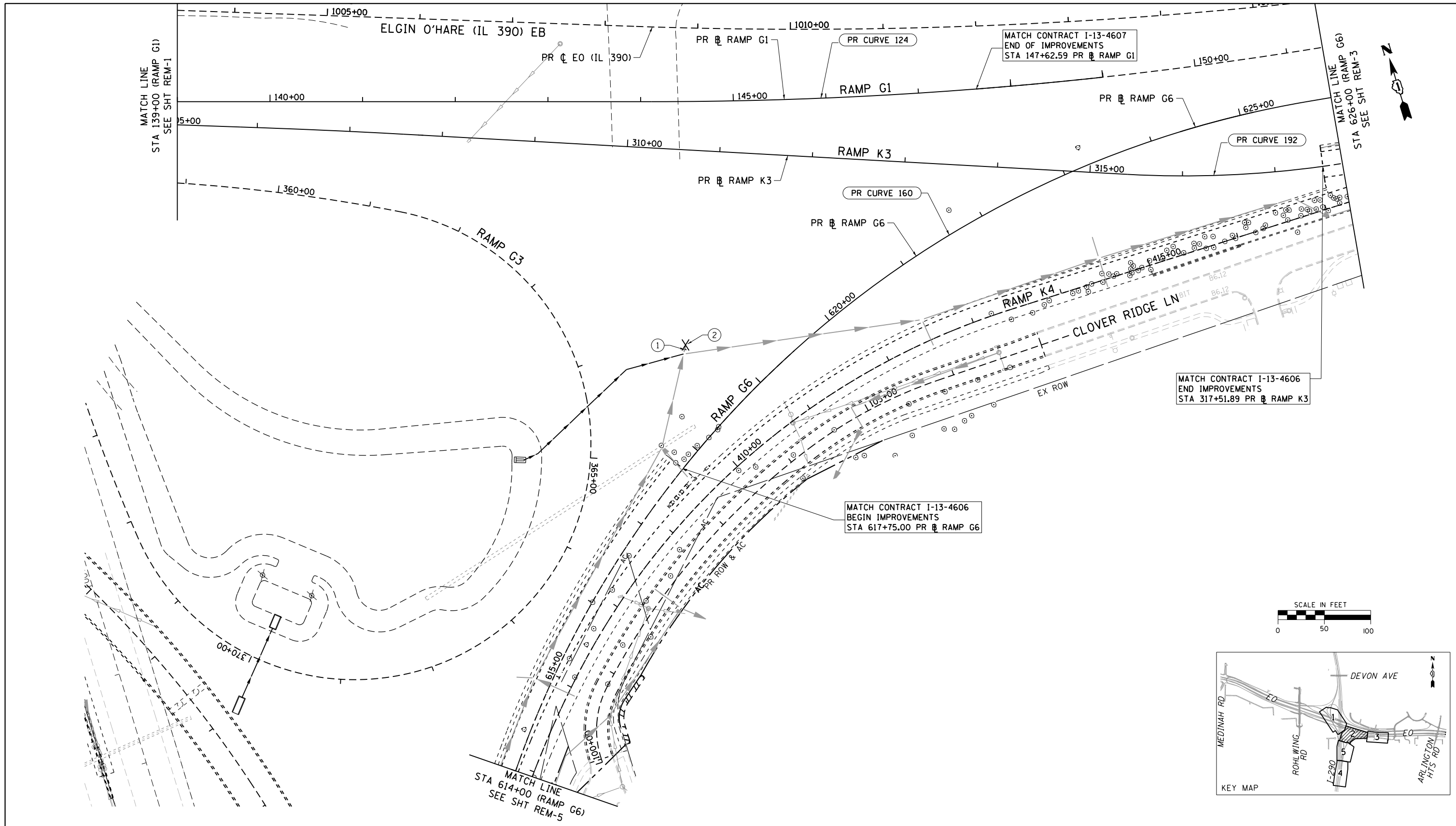
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		CHECKED - SML	REVISED -
		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	41
DRAWING NO. REM-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



REMOVALS LEGEND

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (21001000)
 AGGREGATE SUBGRADE IMPROVEMENT (30300001)
 (GRADE NO. CS 01)

PAVEMENT REMOVAL (44000100)
 PAVED SHOULDER REMOVAL (44004250)

① STORM SEWER REMOVAL (SEE SCHEDULE)
 ② REMOVING CATCH BASINS (60500050)
 ③ CONCRETE HEADWALL REMOVAL (50104400)

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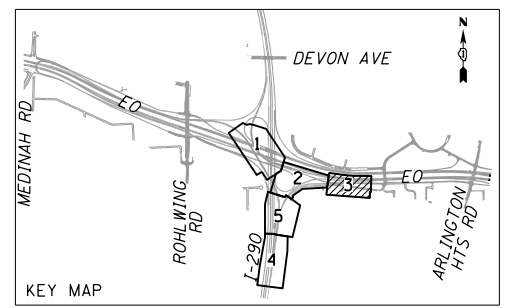
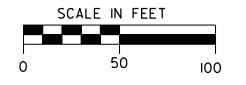
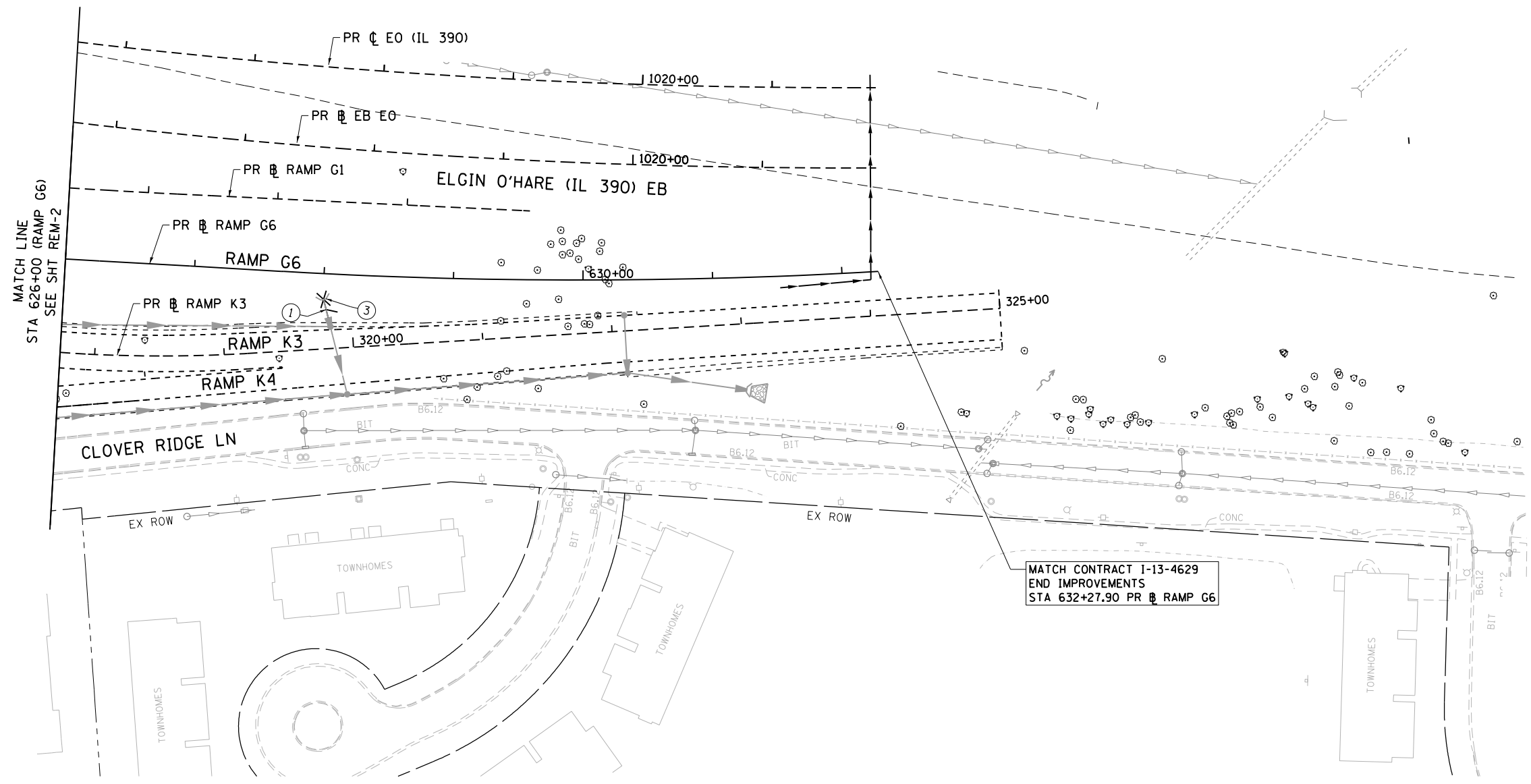
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 REVISED -
 DATE - 07/07/2014

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	42
DRAWING NO. REM-2		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



REMOVALS LEGEND

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (21001000)
 AGGREGATE SUBGRADE IMPROVEMENT (30300001)
 (GRADE NO. CS 01)

PAVEMENT REMOVAL (44000100)
 PAVED SHOULDER REMOVAL (44004250)

① STORM SEWER REMOVAL (SEE SCHEDULE)
 ② REMOVING CATCH BASINS (60500050)
 ③ CONCRETE HEADWALL REMOVAL (50104400)

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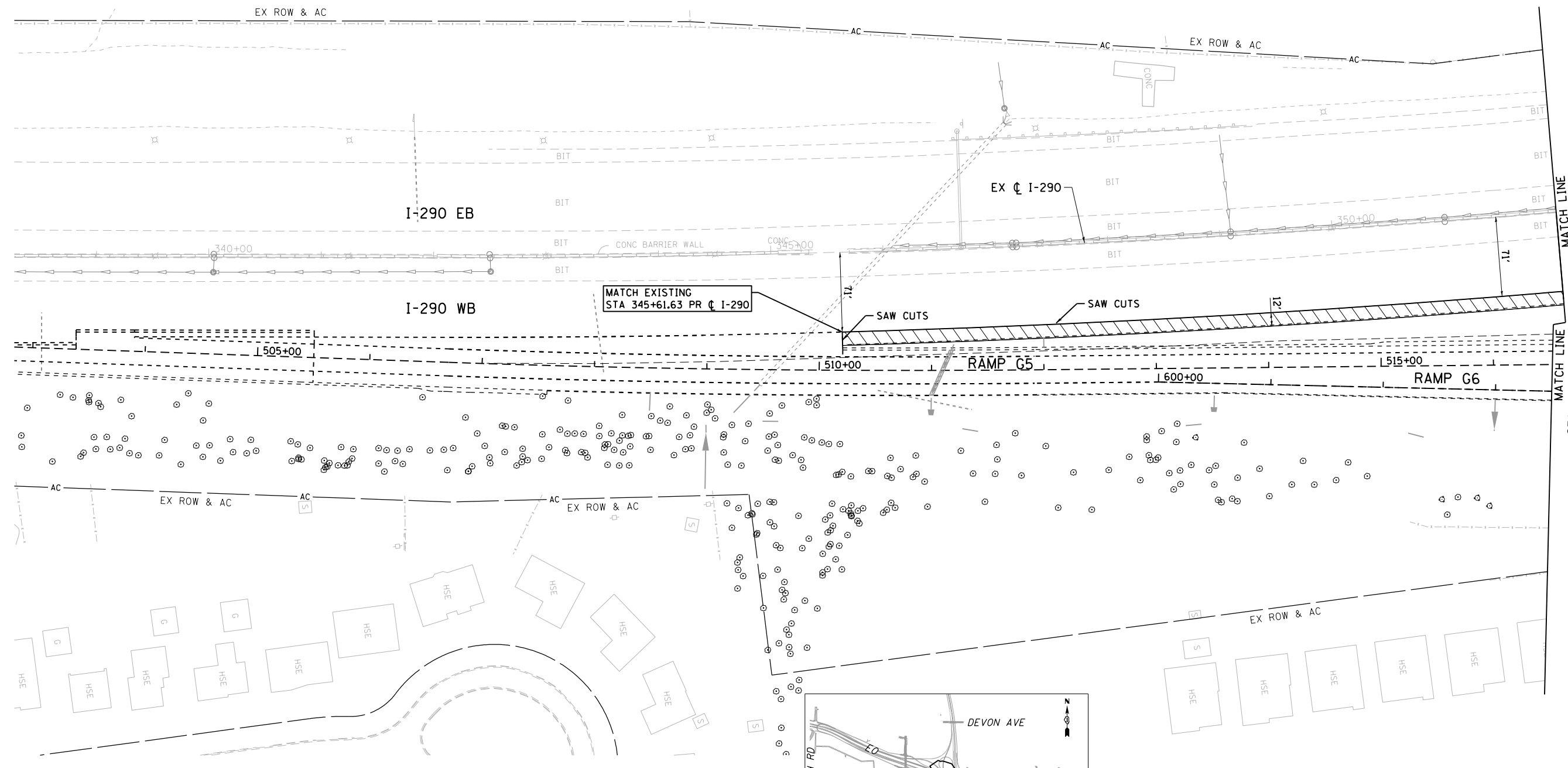
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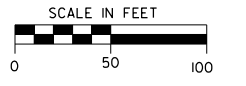
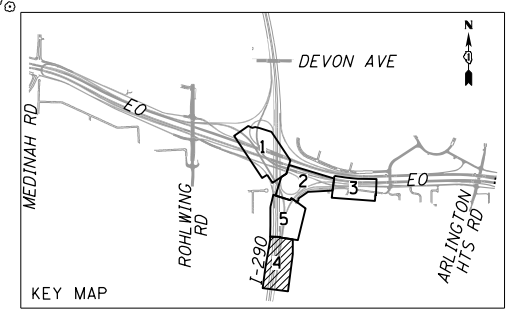
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN
 SCALE: 1" = 50' SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	43
DRAWING NO. REM-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



MATCH LINE STA 352+00 (I-290) SEE SHT REM-5
 MATCH LINE STA 516+50 (RAMP G6) SEE SHT REM-5



REMOVALS LEGEND

[---] REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)
 [---] GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (21001000)
 [---] AGGREGATE SUBGRADE IMPROVEMENT (30300001)
 (GRADE NO. CS 01)

[---] PAVEMENT REMOVAL (44000100)
 [---] PAVED SHOULDER REMOVAL (44004250)

① [---] STORM SEWER REMOVAL (SEE SCHEDULE)
 ② [---] REMOVING CATCH BASINS (60500050)
 ③ [---] CONCRETE HEADWALL REMOVAL (50104400)

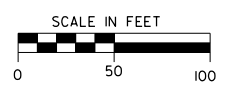
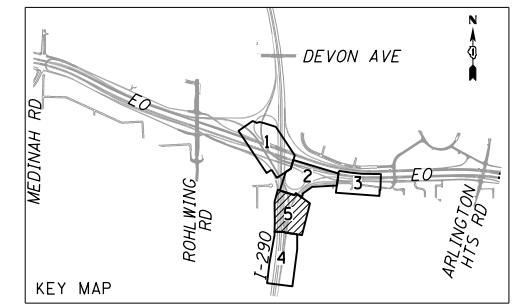
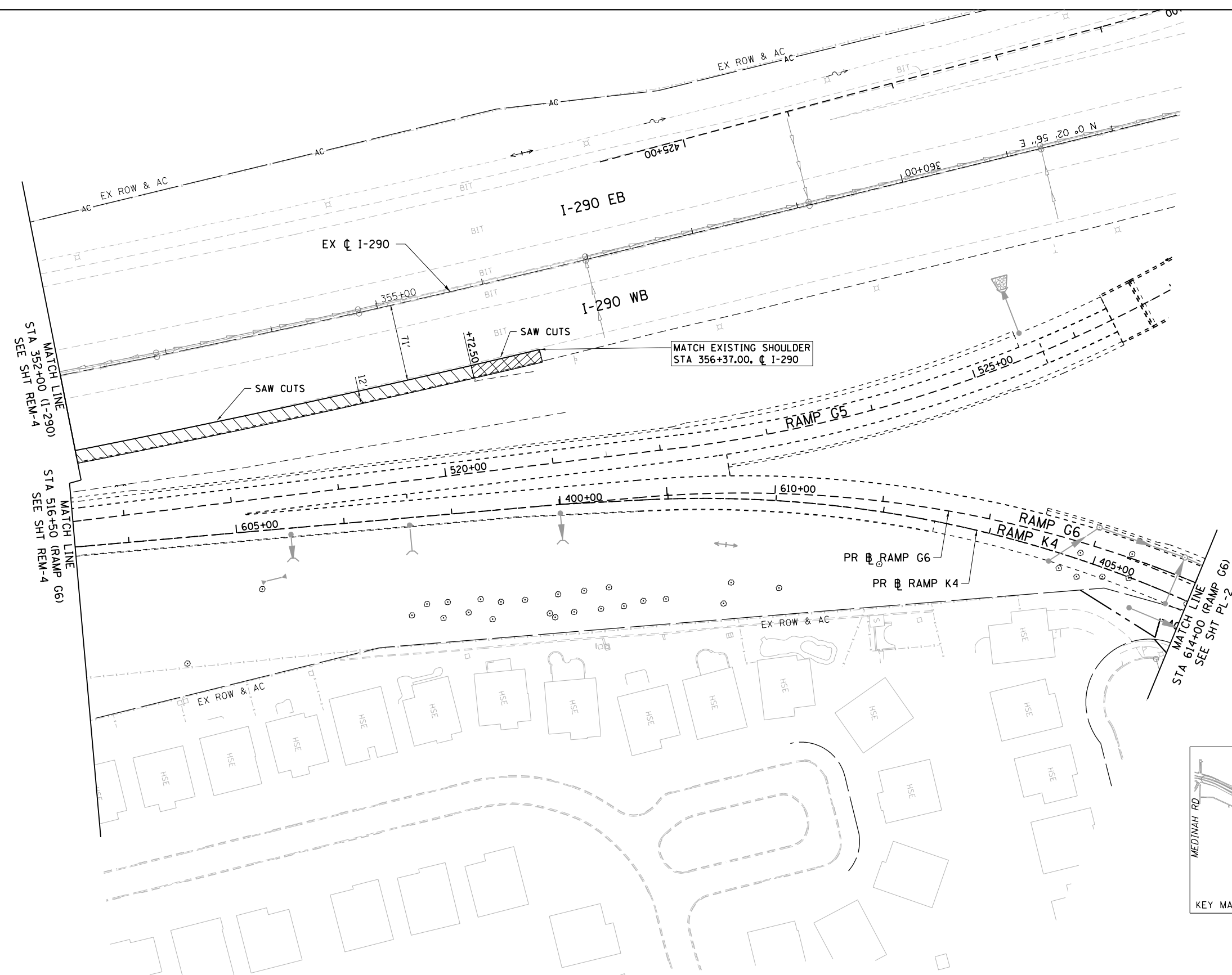
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN	
SCALE: 1" = 50'	SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 44
DRAWING NO. REM-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



REMOVALS LEGEND

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (20201200)
 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (21001000)
 AGGREGATE SUBGRADE IMPROVEMENT (30300001)
 (GRADE NO. CS 01)

PAVEMENT REMOVAL (44000100)
 PAVED SHOULDER REMOVAL (44004250)

① STORM SEWER REMOVAL (SEE SCHEDULE)
 ② REMOVING CATCH BASINS (60500050)
 ③ CONCRETE HEADWALL REMOVAL (50104400)

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 DATE - 07/07/2014

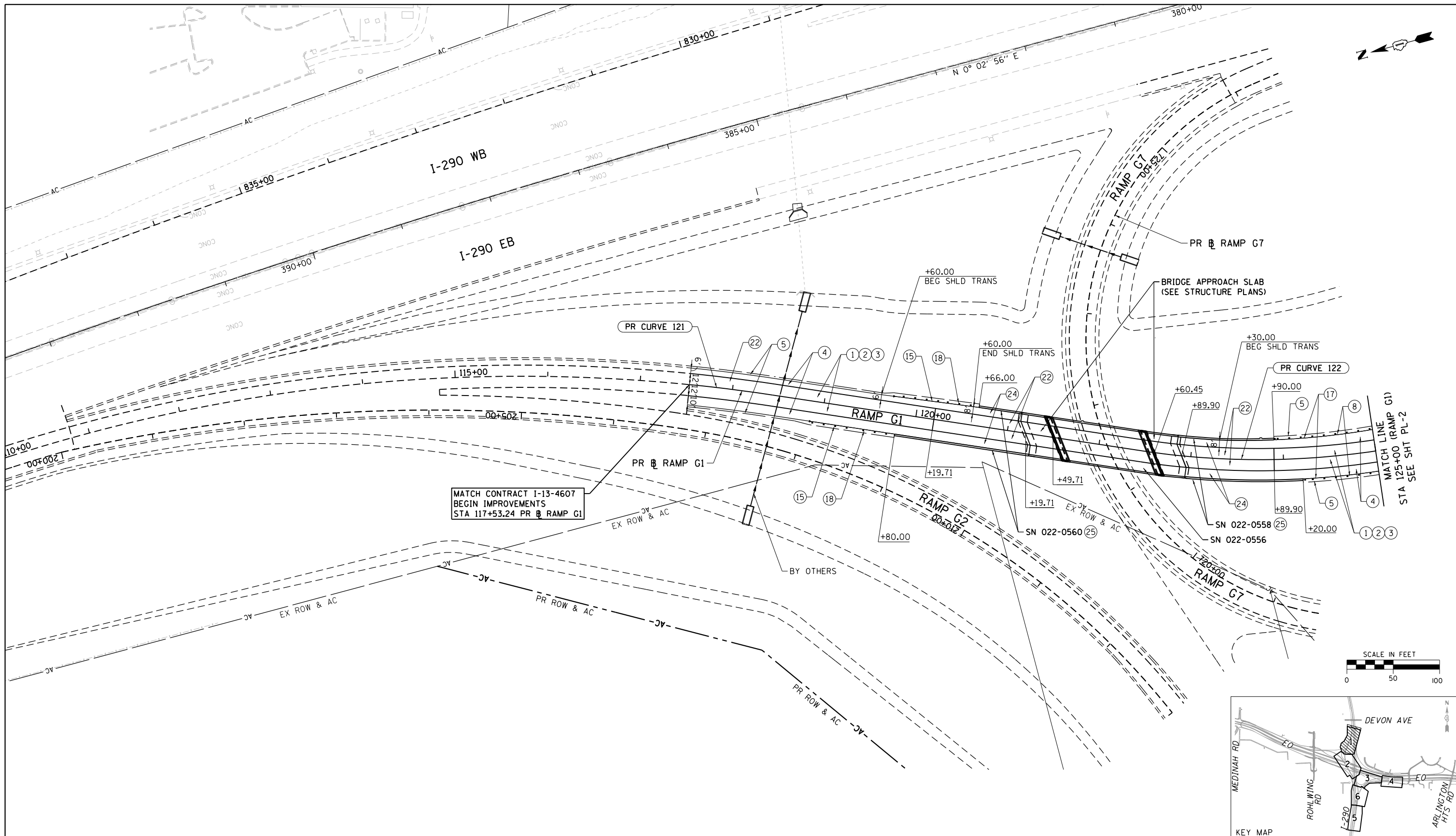
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

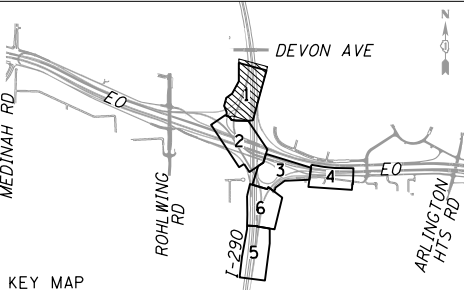
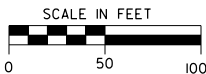
SCALE: 1" = 50' SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	45
DRAWING NO. REM-5			CONTRACT NO. 60Y95	

ILLINOIS FED. AID PROJECT



MATCH CONTRACT I-13-4607
 BEGIN IMPROVEMENTS
 STA 117+53.24 PR RAMP G1



- | | |
|---|--|
| <ul style="list-style-type: none"> ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501) ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502) ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112) ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500) ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620) ⑥ CONCRETE GUTTER, TYPE A (60602500) ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001) ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003) ⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275) ⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH ⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH ⑫ CONCRETE BARRIER BASE (63700900) ⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH ⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) ⑯ CONCRETE BARRIER BASE (SPECIAL) (X0326382) ⑰ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105) ⑱ TRAFFIC BARRIER TERMINAL, TYPE 6B (63100089) ⑲ IMPACT ATTENUATORS (SEVERE USE, NARROW, TEST LEVEL 3 (64300770) ⑳ ATTENUATOR BASE (64301090) ㉑ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423) ㉒ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420) ㉓ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048) ㉔ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4" ㉕ ANCHOR SLAB (SEE STRUCTURAL PLANS) ㉖ RETAINING WALLS (SEE STRUCTURAL PLANS) | <p>ROADWAY LEGEND</p> <p>--- BY OTHERS (TYP.)</p> |
|---|--|

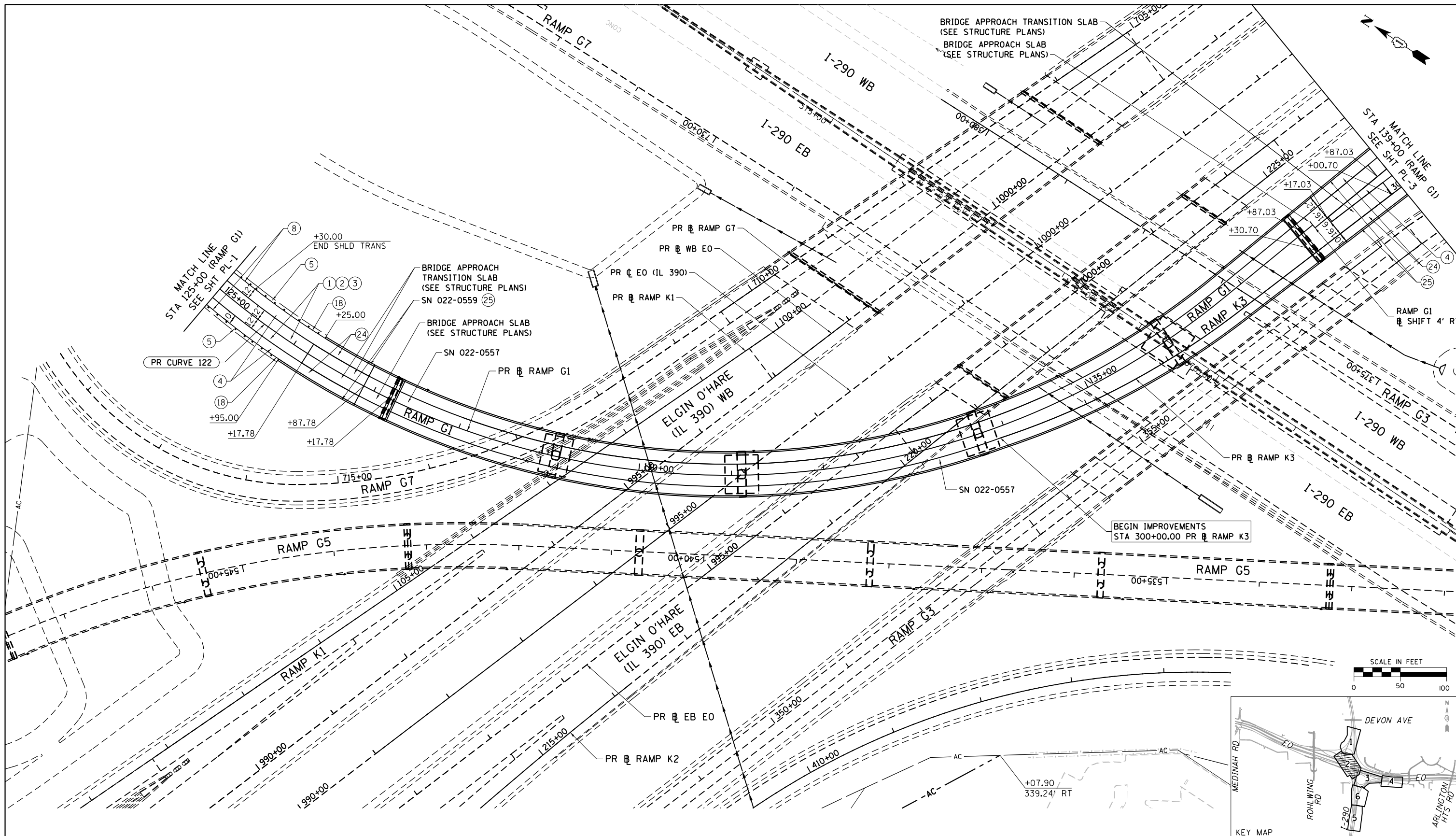
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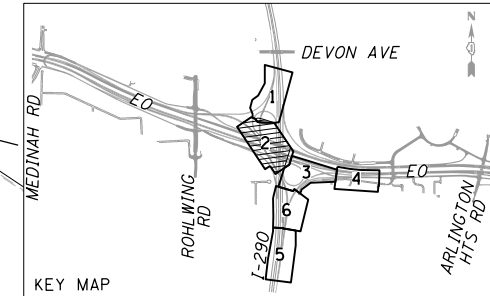
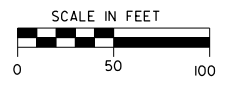
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN
 SCALE: 1" = 50' SHEET NO. 1 OF 4 SHEETS STA. 117+53.24 TO STA. 125+00

F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 46
DRAWING NO. PL-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



BEGIN IMPROVEMENTS
STA 300+00.00 PR RAMP K3



- | | | | | | | |
|--|---|---|---|---|---|---|
| ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501) | ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001) | ROADWAY LEGEND | | ⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH | ⑰ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105) | ⑳ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048) |
| ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502) | ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003) | ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH | ⑱ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH | ⑲ IMPACT ATTENUATORS (SEVERE USE, NARROW, TEST LEVEL 3 (64300770)) | ⑳ ATTENUATOR BASE (64301090) | ㉑ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4" |
| ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112) | ⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275) | ⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) | ⑯ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) | ㉒ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423) | ㉓ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420) | ㉔ ANCHOR SLAB (SEE STRUCTURAL PLANS) |
| ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500) | ⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH | ⑰ CONCRETE BARRIER BASE (SPECIAL) (X0326382) | | | | ㉕ RETAINING WALLS (SEE STRUCTURAL PLANS) |
| ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620) | ⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH | | | | | |
| ⑥ CONCRETE GUTTER, TYPE A (60602500) | ⑫ CONCRETE BARRIER BASE (63700900) | | | | | |

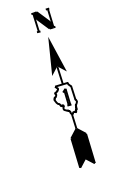
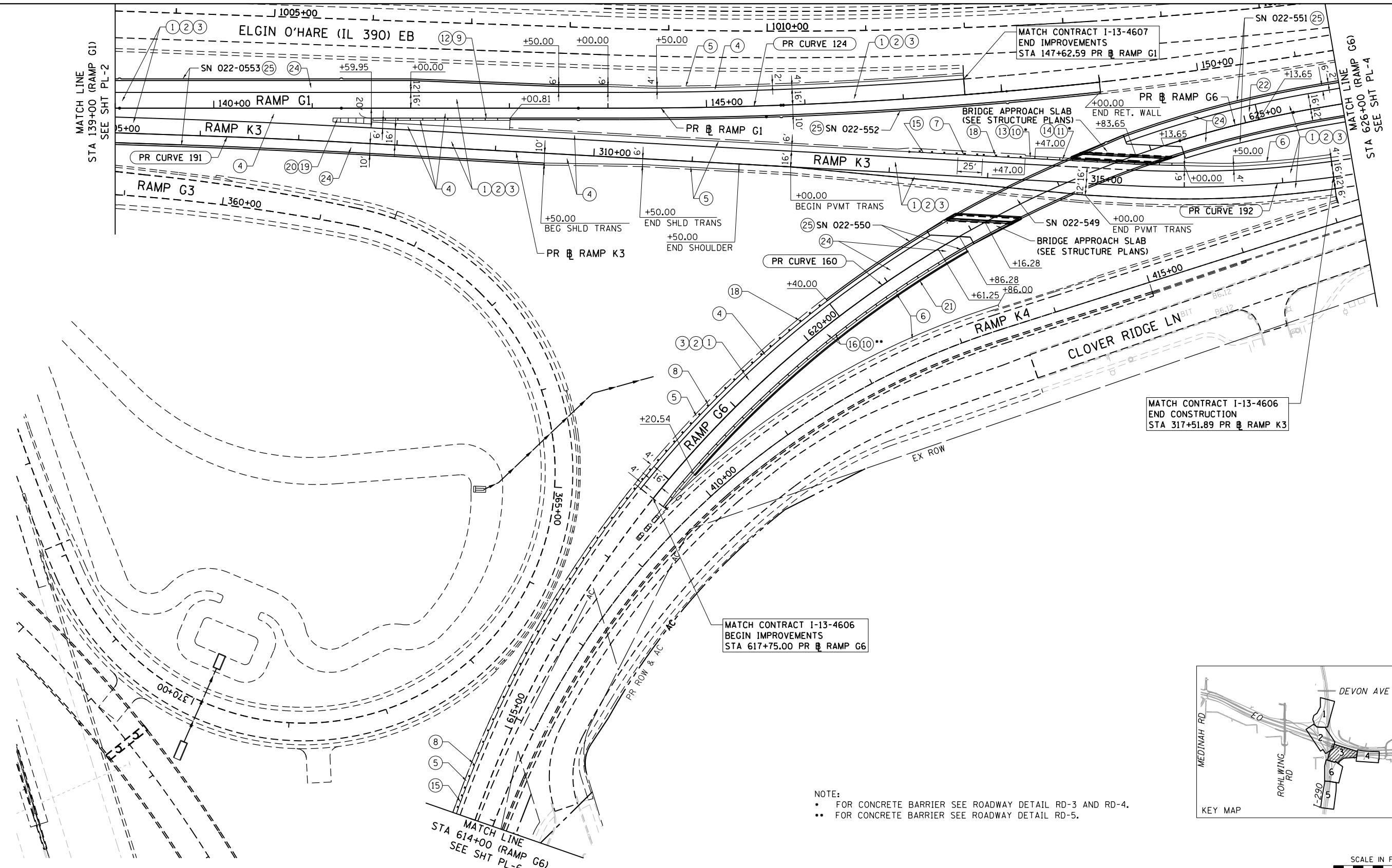
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		DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SCALE: 1" = 50' SHEET NO. 2 OF 4 SHEETS STA. 125+00 TO STA. 139+00

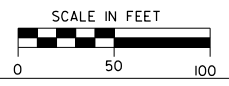
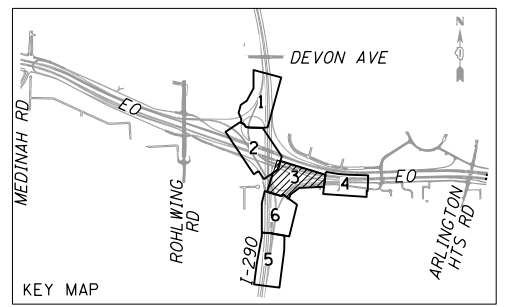
F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 47
DRAWING NO. PL-2		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



MATCH CONTRACT I-13-4606
END CONSTRUCTION
STA 317+51.89 PR RAMP K3

MATCH CONTRACT I-13-4606
BEGIN IMPROVEMENTS
STA 617+75.00 PR RAMP G6

NOTE:
 • FOR CONCRETE BARRIER SEE ROADWAY DETAIL RD-3 AND RD-4.
 •• FOR CONCRETE BARRIER SEE ROADWAY DETAIL RD-5.



ROADWAY LEGEND			
① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501)	⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001)	⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH	⑲ IMPACT ATTENUATORS (SEVERE USE, NARROW, TEST LEVEL 3 (64300770))
② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502)	⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003)	⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH	⑳ ATTENUATOR BASE (64301090)
③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112)	⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275)	⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167)	㉑ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423)
④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500)	⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH	⑯ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105)	㉒ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420)
⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620)	⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH	⑰ TRAFFIC BARRIER TERMINAL, TYPE 6B (63100089)	
⑥ CONCRETE GUTTER, TYPE A (60602500)	⑫ CONCRETE BARRIER BASE (SPECIAL) (X0326382)	⑱ ATTENUATOR BASE (64300770)	
		㉓ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048)	
		㉔ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4"	
		㉕ ANCHOR SLAB (SEE STRUCTURAL PLANS)	
		㉖ RETAINING WALLS (SEE STRUCTURAL PLANS)	

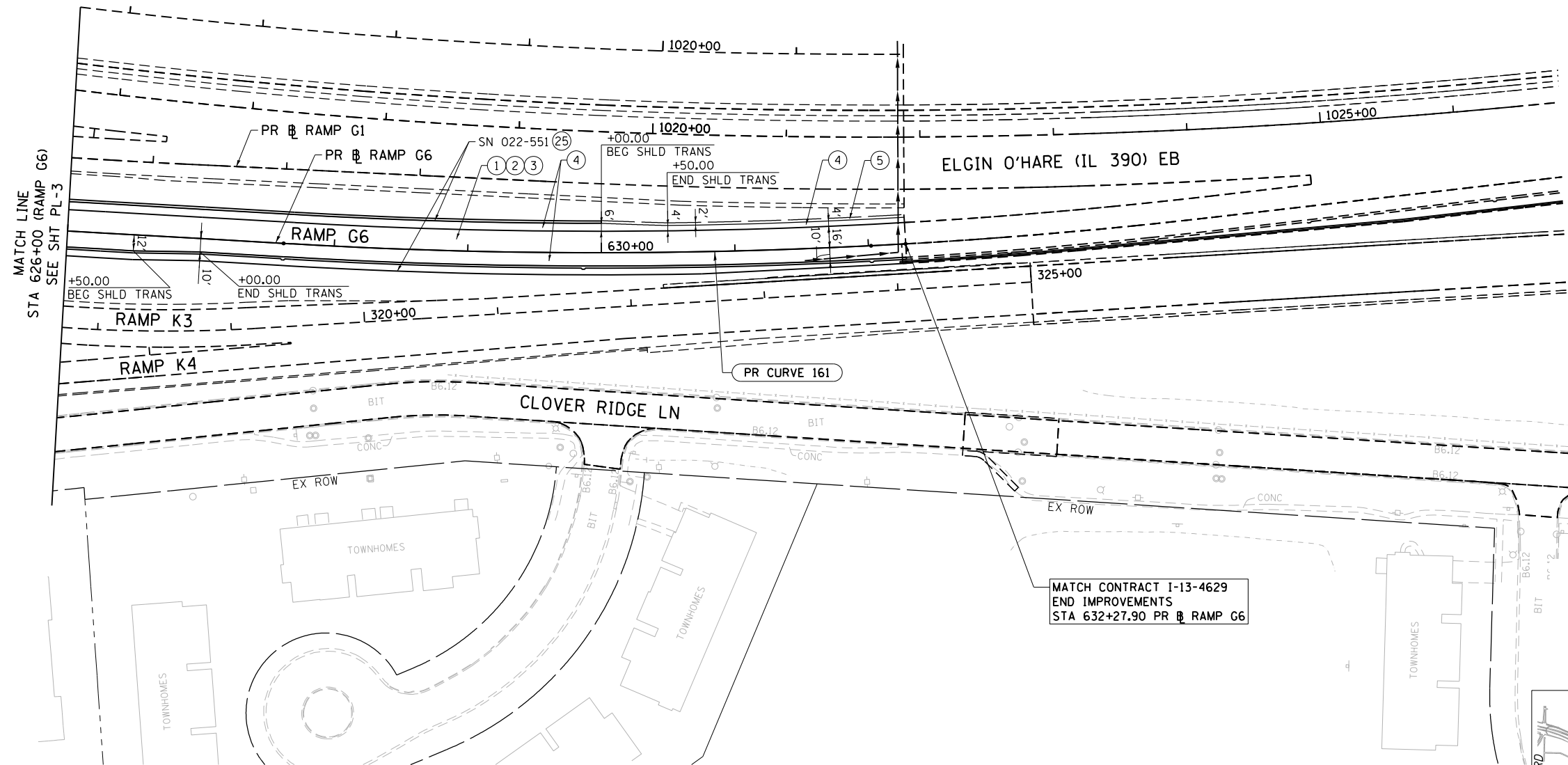
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

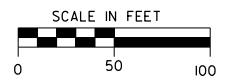
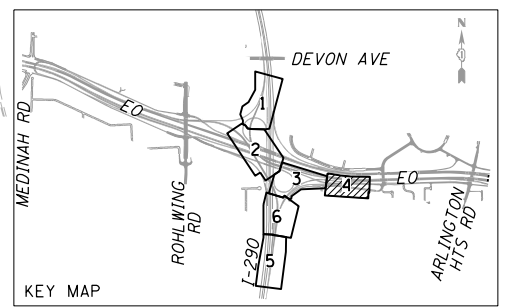
ROADWAY PLAN

SCALE: 1" = 50' SHEET NO. 3 OF 6 SHEETS STA. 139+00 TO STA. 147+62.59

F.A.P. R.T.E. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 48
DRAWING NO. PL-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



MATCH CONTRACT I-13-4629
END IMPROVEMENTS
STA 632+27.90 PR RAMP G6



- | | | | | |
|--|---|---|--|---|
| ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501) | ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001) | ⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH | ⑰ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105) | ⑳ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048) |
| ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502) | ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003) | ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH | ⑱ TRAFFIC BARRIER TERMINAL, TYPE 6B (63100089) | ㉑ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4" |
| ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112) | ⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275) | ⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) | ㉒ IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3 (64300770) | ㉔ ANCHOR SLAB (SEE STRUCTUAL PLANS) |
| ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500) | ⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH | ⑯ CONCRETE BARRIER BASE (SPECIAL) (X0326382) | ㉓ ATTENUATOR BASE (64301090) | ㉕ RETAINING WALLS (SEE STRUCTUAL PLANS) |
| ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620) | ⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH | | ㉔ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423) | |
| ⑥ CONCRETE GUTTER, TYPE A (60602500) | ⑫ CONCRETE BARRIER BASE (63700900) | | ㉕ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420) | |

--- BY OTHERS (TYP.)

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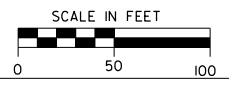
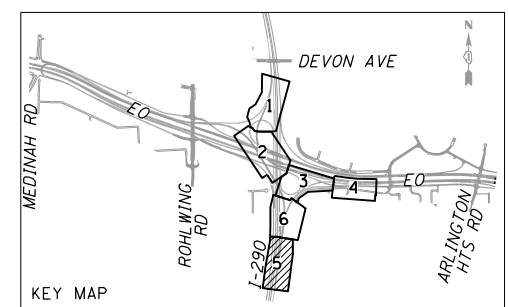
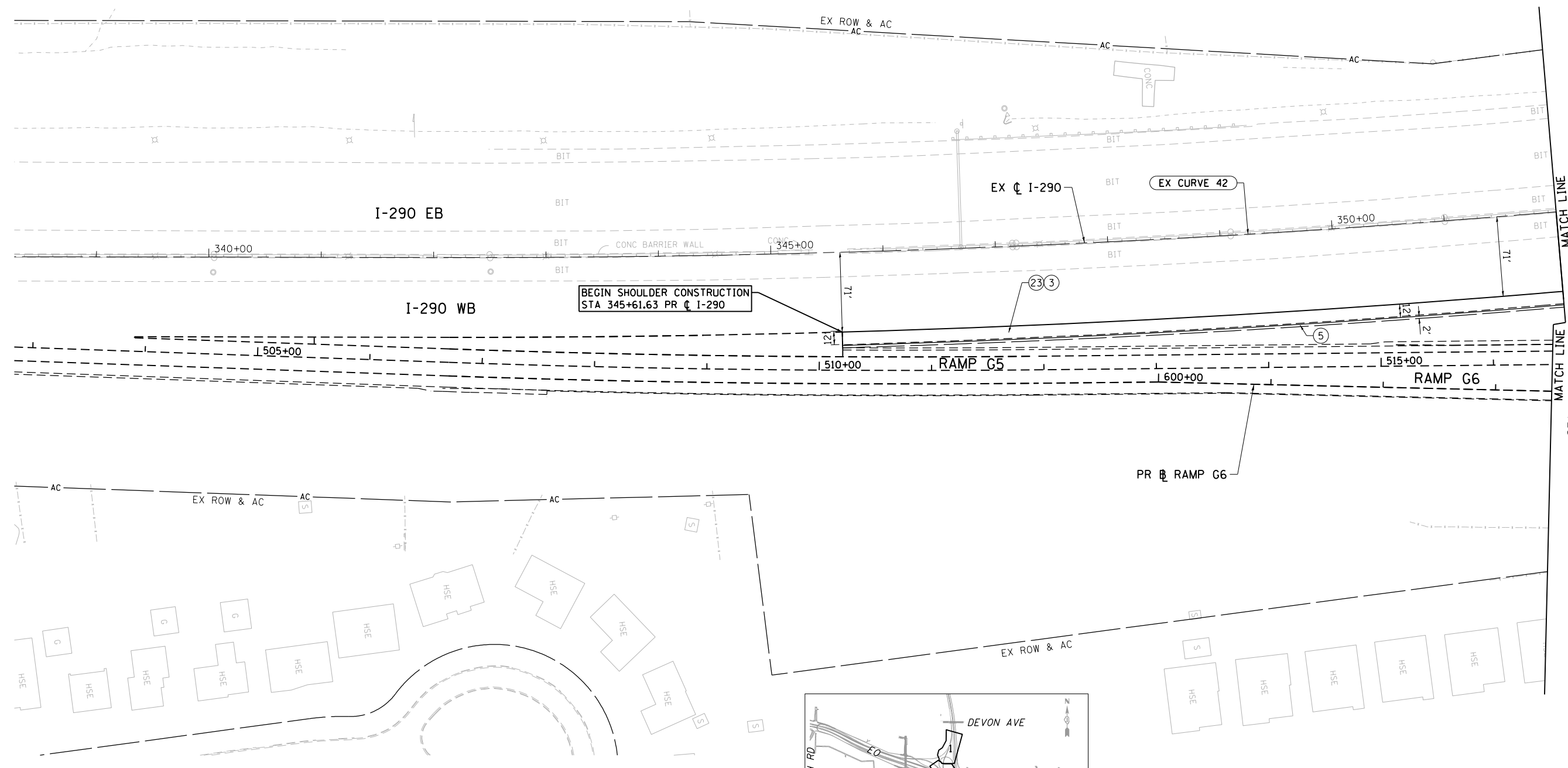
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	DATE - 07/07/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SCALE: 1" = 50' SHEET NO. 4 OF 6 SHEETS STA. 626+00 TO STA. 632+27

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	49
DRAWING NO. PL-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



- | | | | | | |
|--|---|-----------------------|---|--|--|
| ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501) | ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001) | ROADWAY LEGEND | ⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH | ⑰ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105) | ⑳ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048) |
| ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502) | ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003) | | ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH | ⑱ TRAFFIC BARRIER TERMINAL, TYPE 6B (63100089) | ㉑ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" |
| ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112) | ⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275) | | ⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) | ㉒ IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3 (64300770) | ㉓ HOT-MIX ASPHALT BINDER COURSE, 1L-19.0, N70, 10 3/4" |
| ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500) | ⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH | | ⑯ CONCRETE BARRIER BASE (SPECIAL) (X0326382) | ㉔ ATTENUATOR BASE (64301090) | ㉕ ANCHOR SLAB (SEE STRUCTUAL PLANS) |
| ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620) | ⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH | | | ㉕ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423) | ㉖ RETAINING WALLS (SEE STRUCTUAL PLANS) |
| ⑥ CONCRETE GUTTER, TYPE A (60602500) | ⑫ CONCRETE BARRIER BASE (63700900) | | | ㉖ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420) | |

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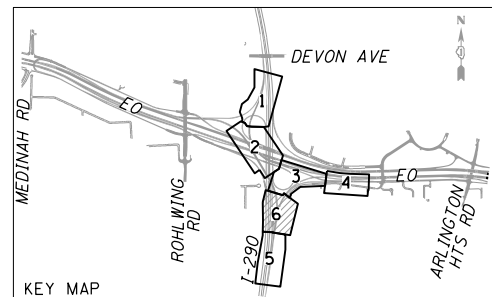
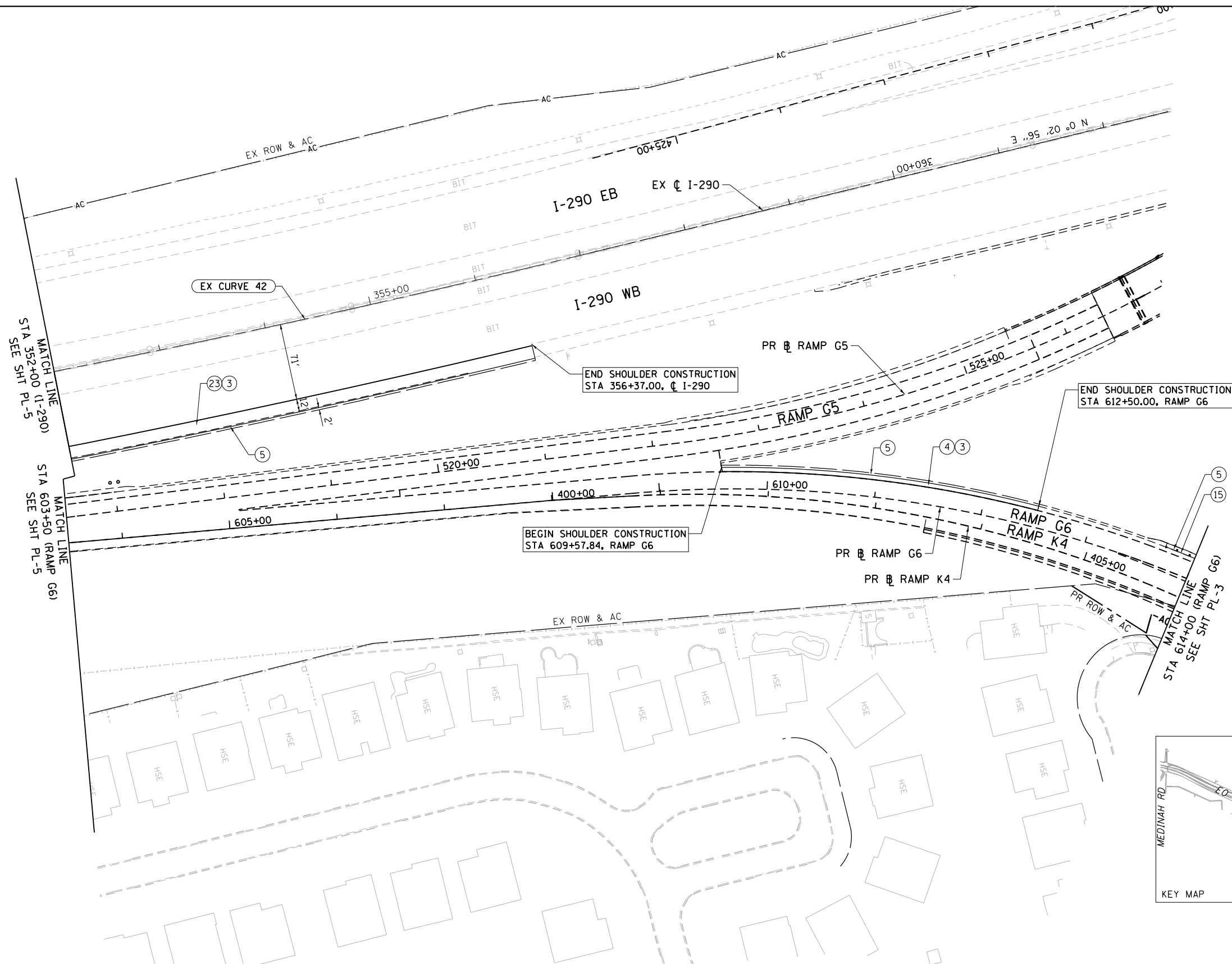
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SCALE: 1" = 50' SHEET NO. 3 OF 4 SHEETS STA. 139+00 TO STA. 147+62.59

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	50
DRAWING NO. PL-5			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

--- BY OTHERS (TYP.)



- | | | | | | |
|--|---|-----------------------|---|--|---|
| ① PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (42000501) | ⑦ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS (63000001) | ROADWAY LEGEND | ⑬ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 42 INCH | ⑰ TRAFFIC BARRIER TERMINAL, TYPE 10 (63100105) | ⑳ HOT-MIX ASPHALT SHOULDERS, 12 3/4" (48203048) |
| ② STABILIZED SUBBASE, HOT-MIX ASPHALT 4 1/2" (31200502) | ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS (63000003) | | ⑭ CONCRETE BARRIER BASE, REINFORCED, FOR SINGLE FACE BARRIER, 54 INCH | ⑱ TRAFFIC BARRIER TERMINAL, TYPE 6B (63100089) | ㉑ HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 10 3/4" |
| ③ AGGREGATE SUBGRADE IMPROVEMENT, 12" (30300112) | ⑨ CONCRETE BARRIER, DOUBLE FACE, 42 INCH (63700275) | | ⑮ TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT (63100167) | ㉒ IMPACT ATTENUATORS (SEVERE USE, NARROW), TEST LEVEL 3 (64300770) | ㉔ ANCHOR SLAB (SEE STRUCTURAL PLANS) |
| ④ PORTLAND CEMENT CONCRETE SHOULDERS 10" (48300500) | ⑩ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 42 INCH | | ⑯ CONCRETE BARRIER BASE (SPECIAL) (X0326382) | ㉓ ATTENUATOR BASE (64301090) | ㉕ RETAINING WALLS (SEE STRUCTURAL PLANS) |
| ⑤ AGGREGATE SHOULDERS, TYPE B 10" (48101620) | ⑪ CONCRETE BARRIER, SINGLE FACE, REINFORCED, 54 INCH | | | ㉔ NOISE ABATEMENT WALL, GROUND MOUNTED (X0301423) | |
| ⑥ CONCRETE GUTTER, TYPE A (60602500) | ⑫ CONCRETE BARRIER BASE (63700900) | | | ㉕ BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (42001420) | |

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

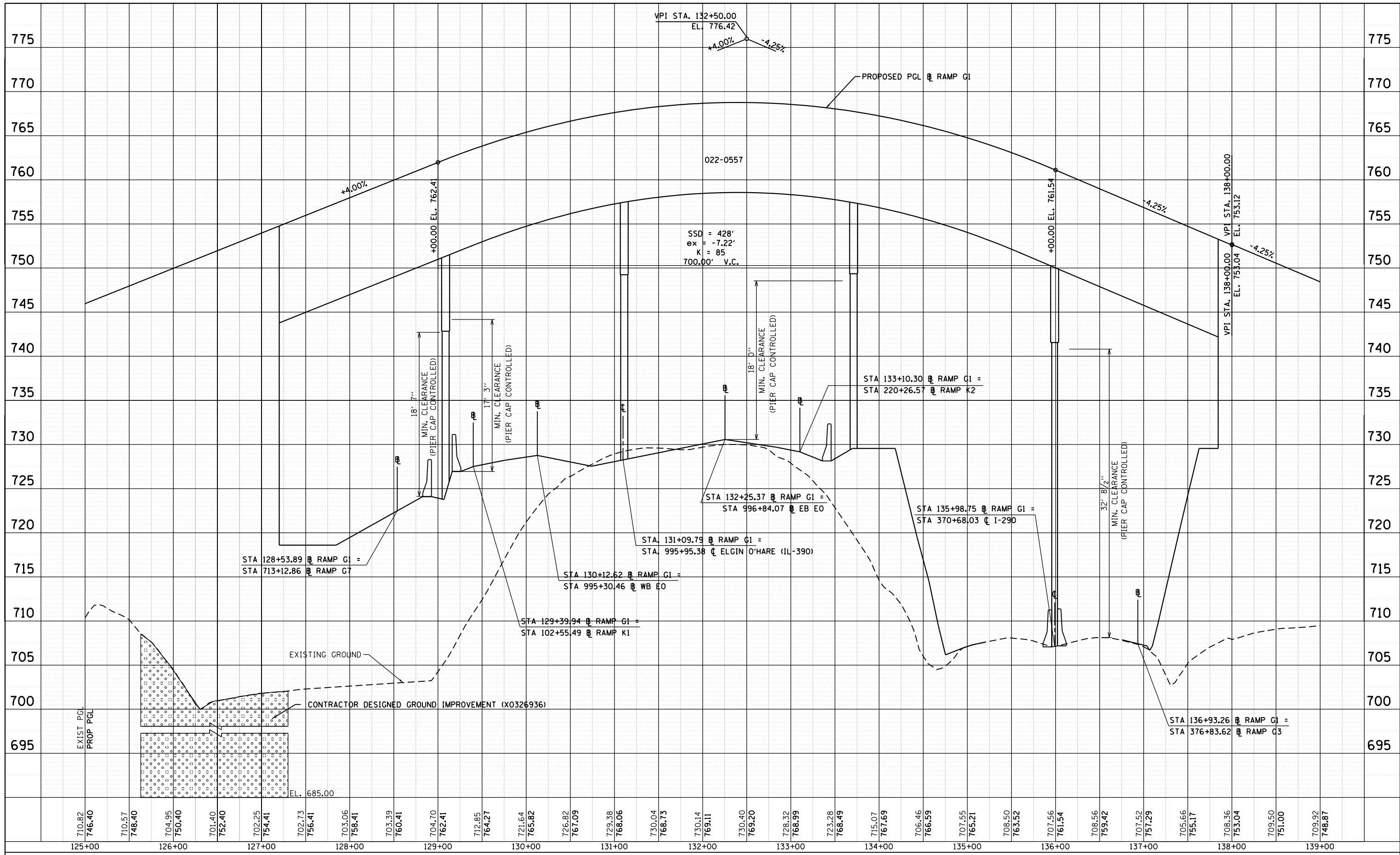
ROADWAY PLAN

SCALE: 1" = 50' SHEET NO. 3 OF 4 SHEETS STA. 139+00 TO STA. 147+62.59

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	51
DRAWING NO. PL-6			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

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

PROFILE	SURVEYED	DATE
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DESIGNED - MS
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

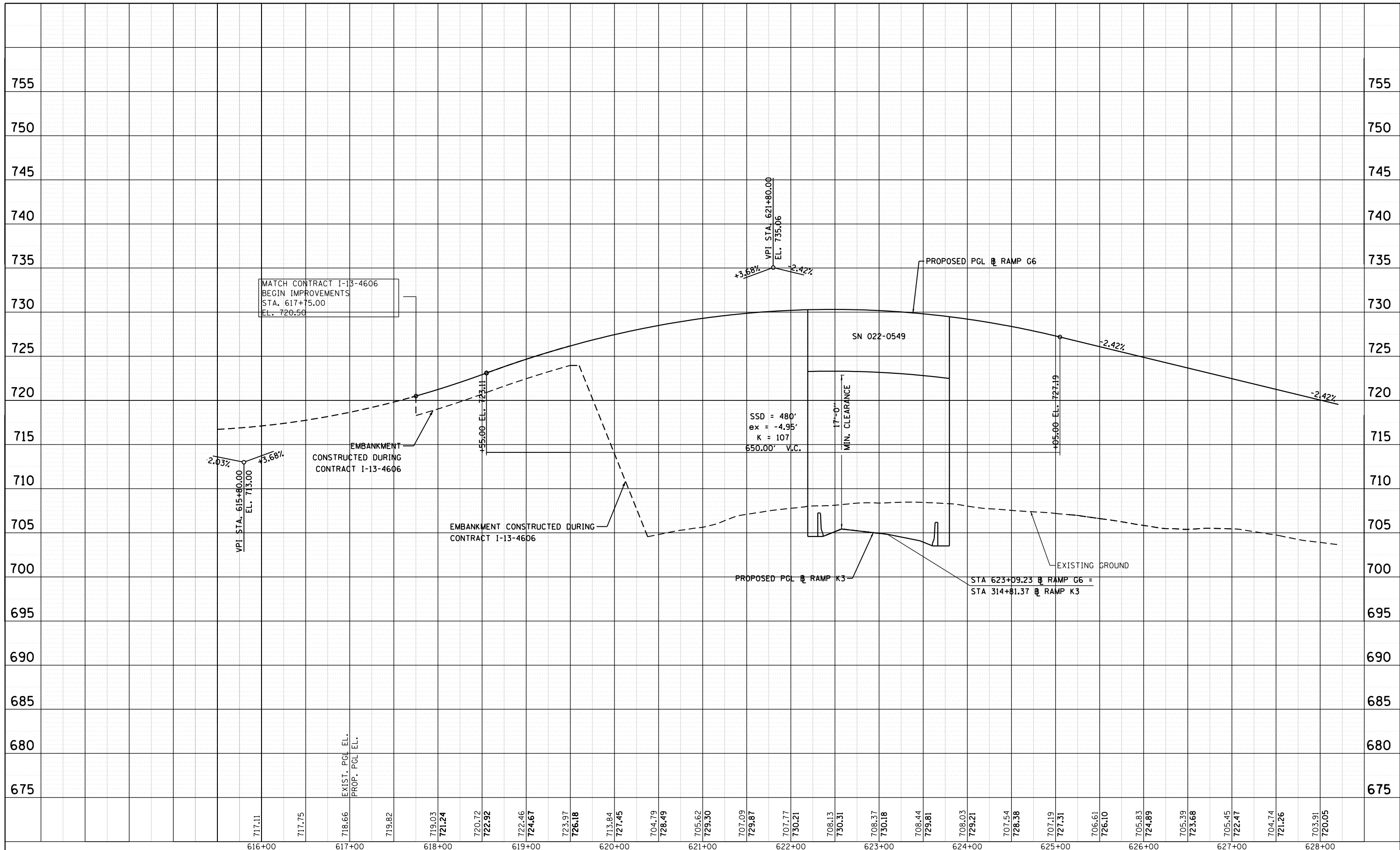
**ROADWAY PROFILE
 RAMP G1**

SCALE: 1" = 50' SHEET 2 OF 6 SHEETS STA. 125+00 TO STA. 139+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	53
DRAWING NO. PR-2			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

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

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



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DATE - 07/07/2014	REVISED -

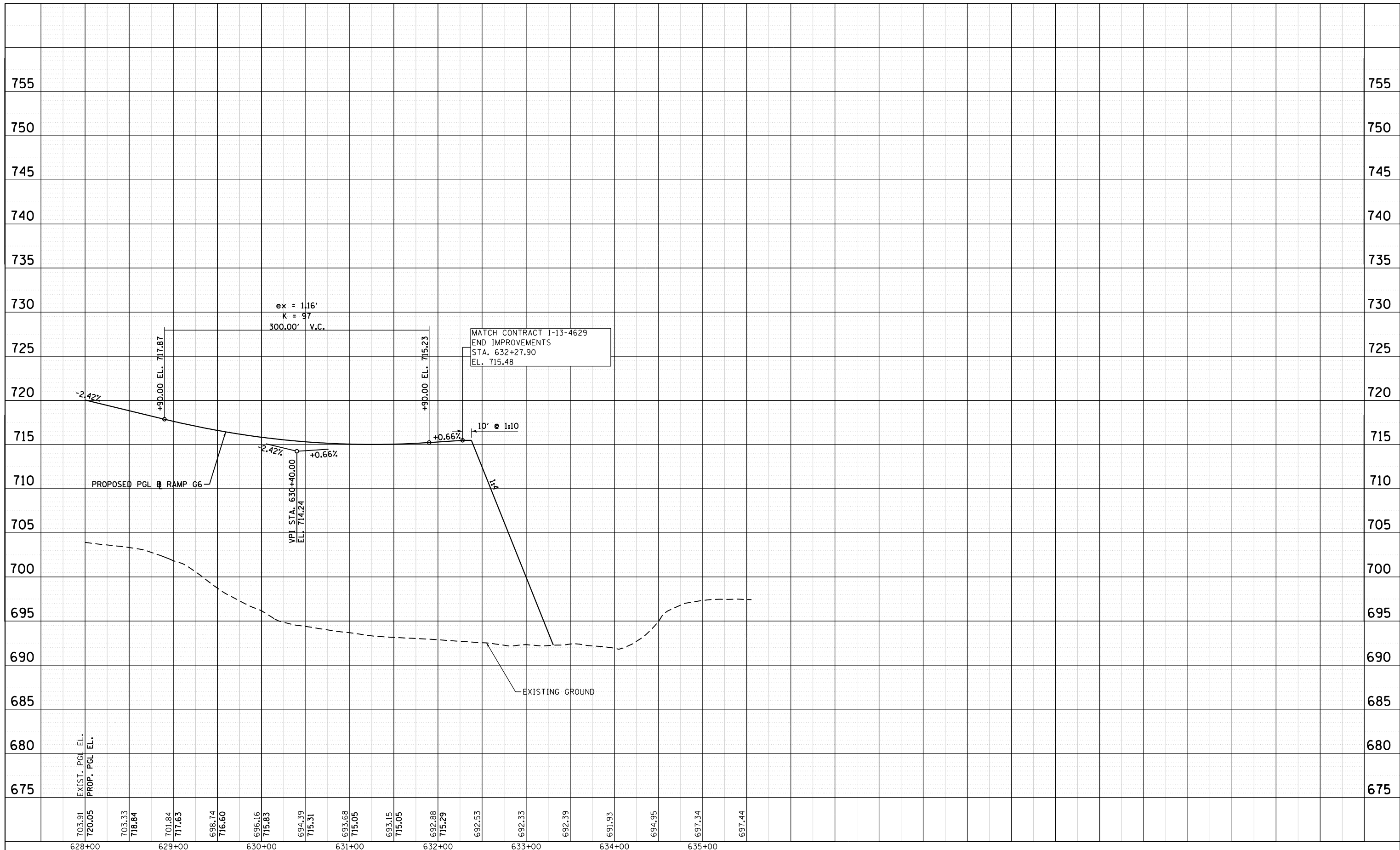
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE
 RAMP G6**
 SCALE: 1" = 50' SHEET 4 OF 6 SHEETS STA. 617+75 TO STA. 628+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	55
DRAWING NO. PR-4			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
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PROFILE	SURVEYED	BY	DATE
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	STRUCTURE		
	NOTATIONS CHECKED		
NO.			



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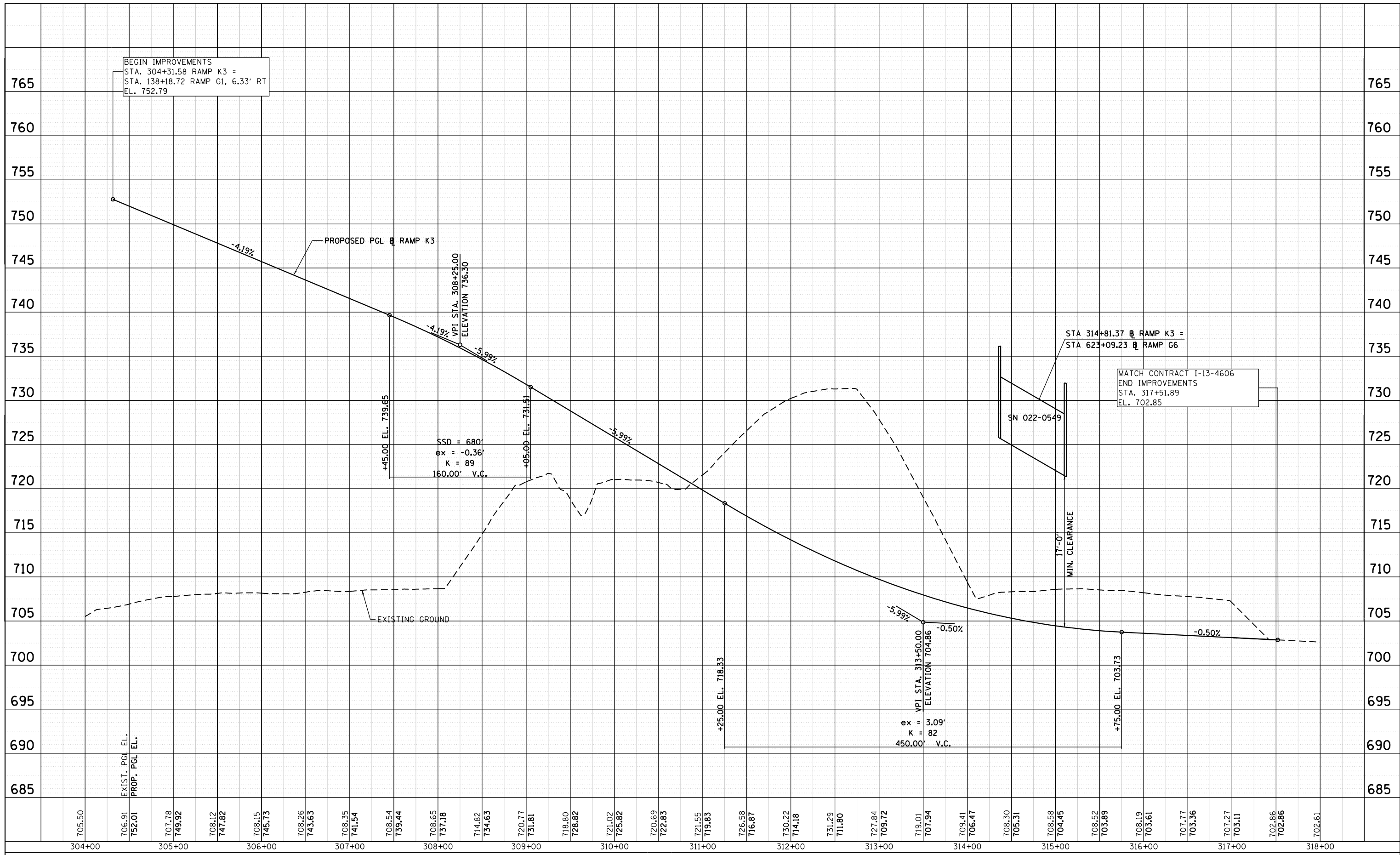
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PROFILE RAMP G6			
SCALE: 1" = 50'	SHEET 5 OF 6	SHEETS	STA. 628+00 TO STA. 635+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	56
DRAWING NO. PR-5			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

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	FILE NAME		



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CHECKED - SML	REVISED -
DATE - 07/07/2014	REVISED -

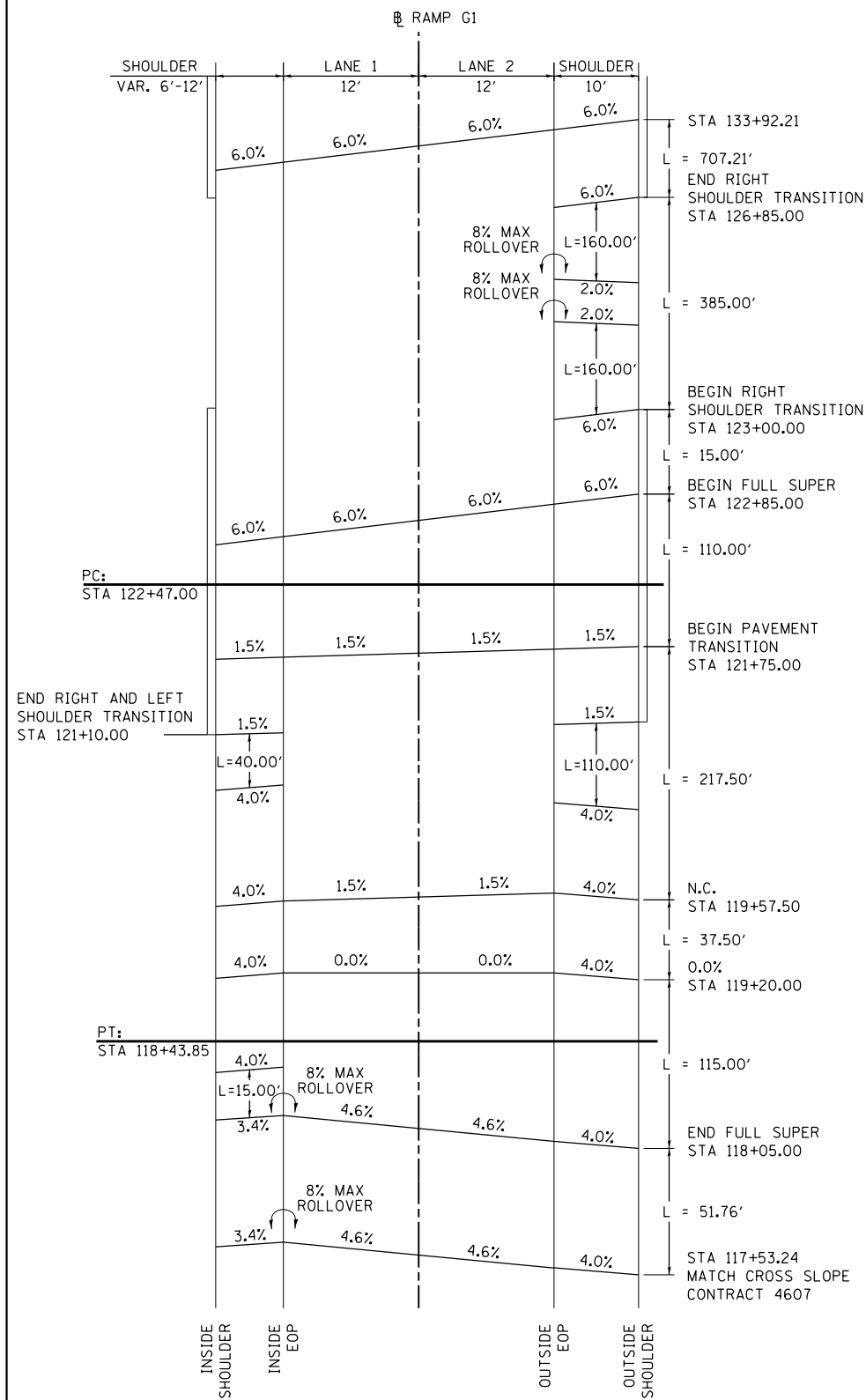
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PROFILE
 RAMP K3**

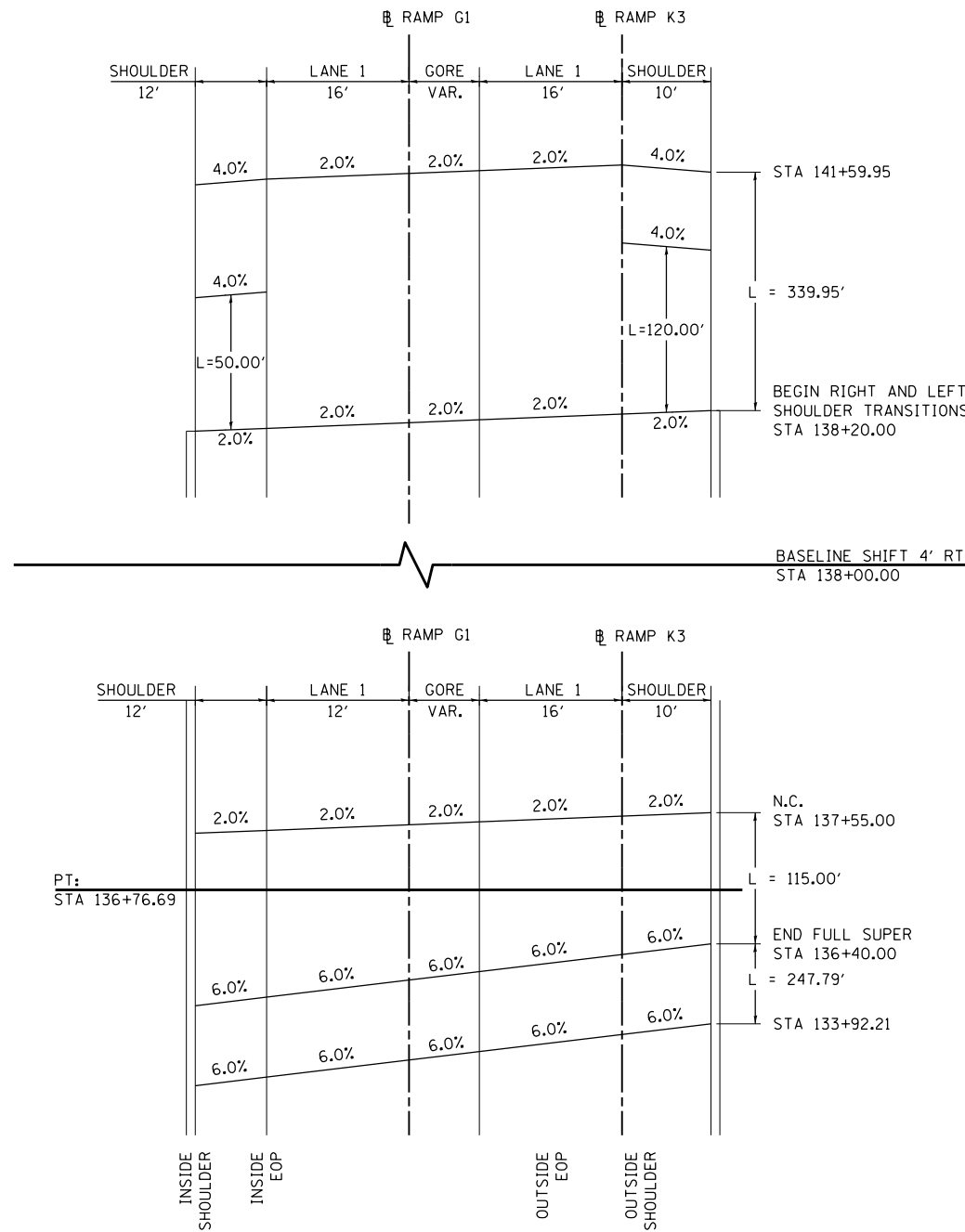
SCALE: 1" = 50' SHEET 6 OF 6 SHEETS STA. 304+00 TO STA. 318+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. PR-6			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

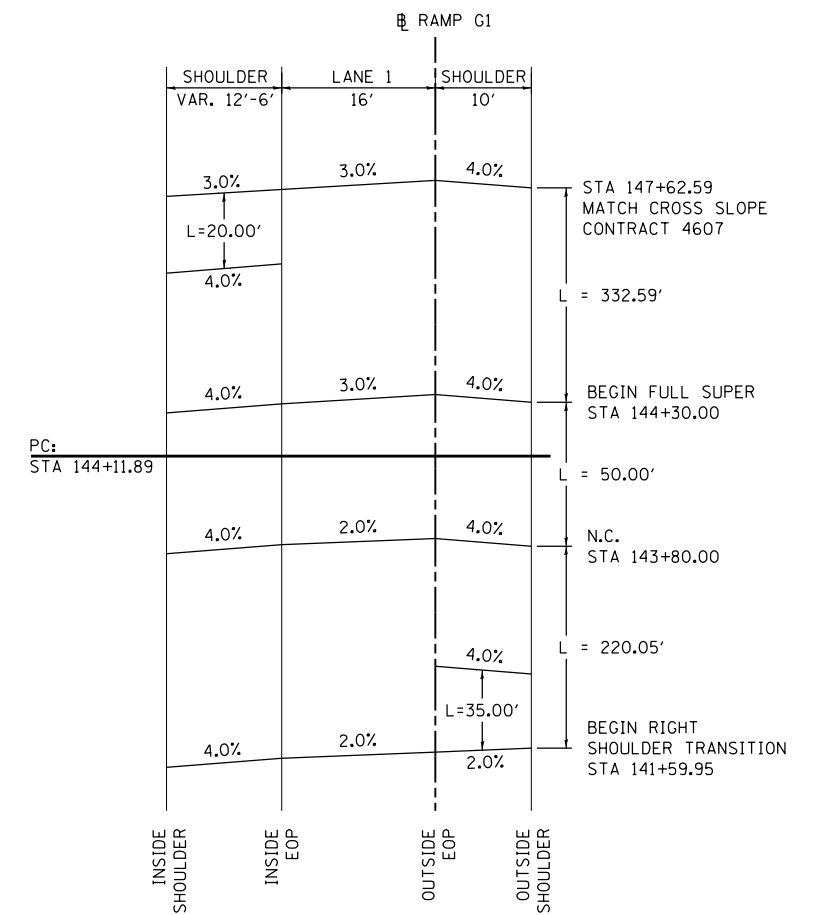
NOTE:
 1. IDOT SHOULDER BREAKOVER SHALL NOT EXCEED 8.00%.
 TRANSITION THE SHOULDER TO MAINTAIN A MAXIMUM
 BREAKOVER OF 8.00%.



RAMP G1
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE



RAMP G1
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE



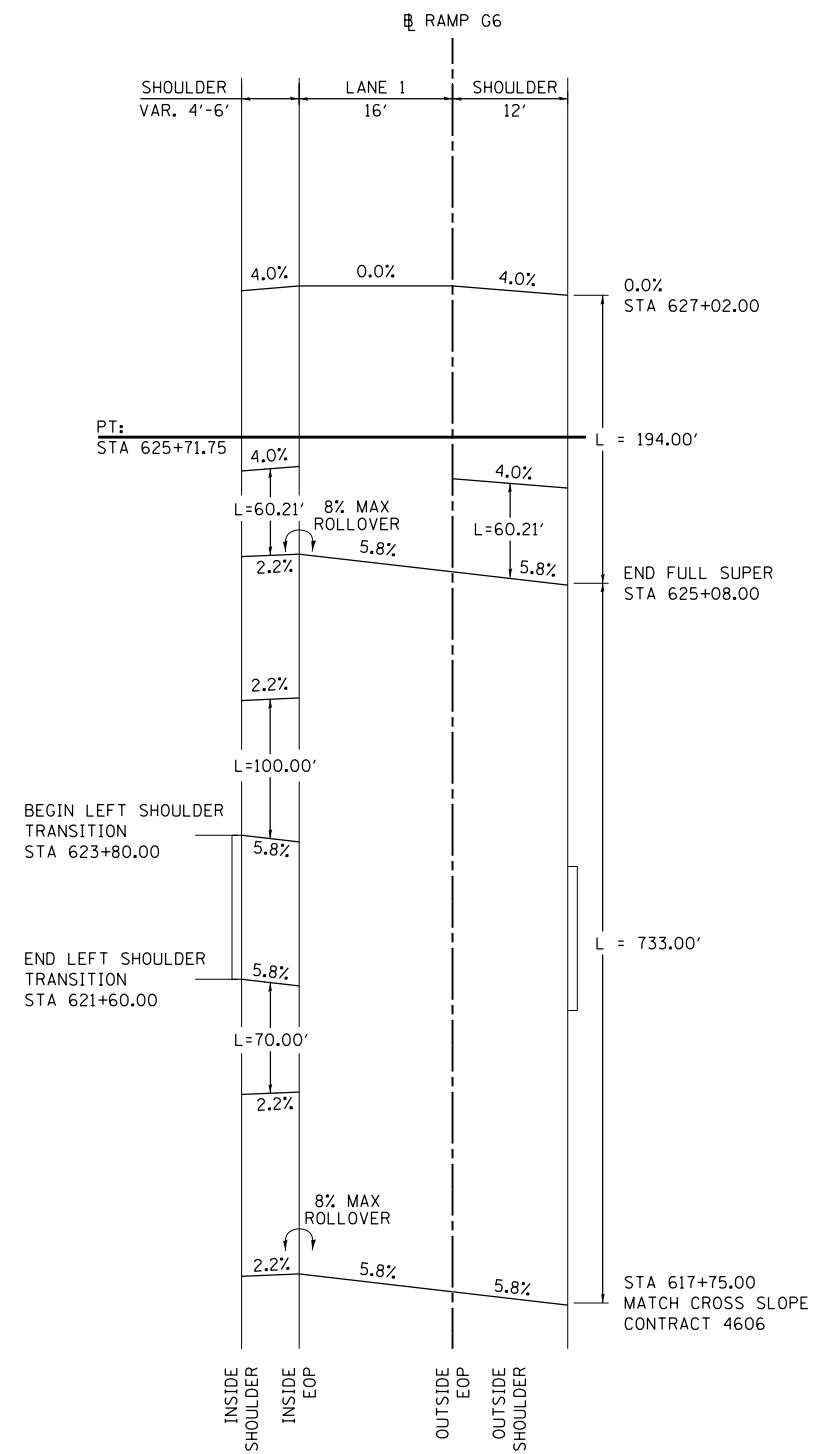
RAMP G1
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE

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		DATE - 07/07/2014	REVISED -

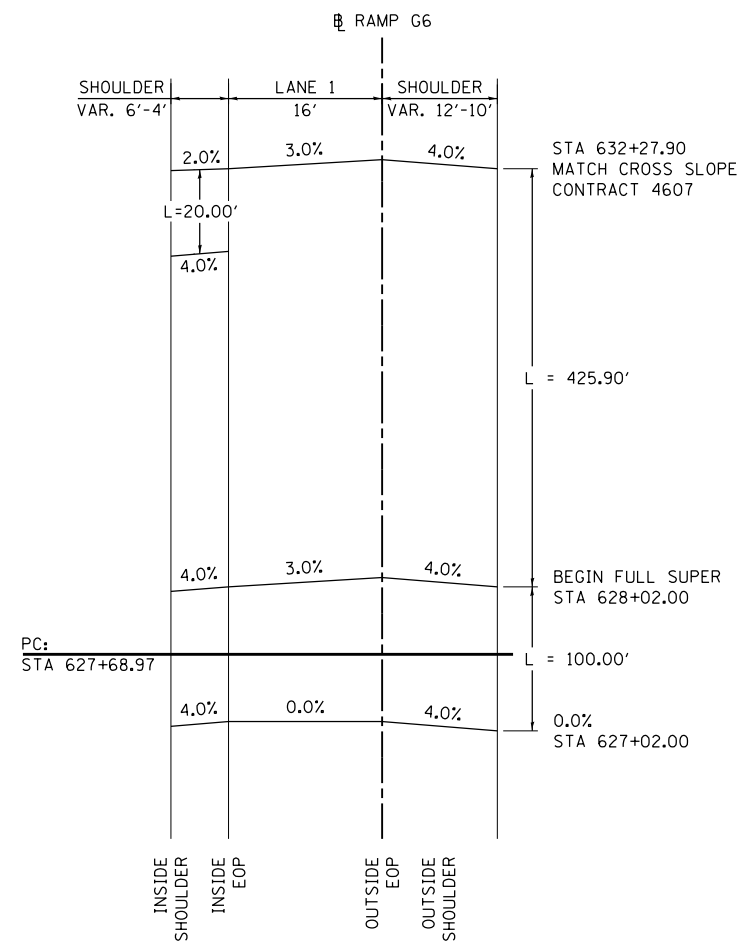
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS	
RAMP G1 SUPERELEVATION TRANSITION SECTIONS	
SCALE: NONE	SHEET NO. 1 OF 5 SHEETS
STA.	TO STA.

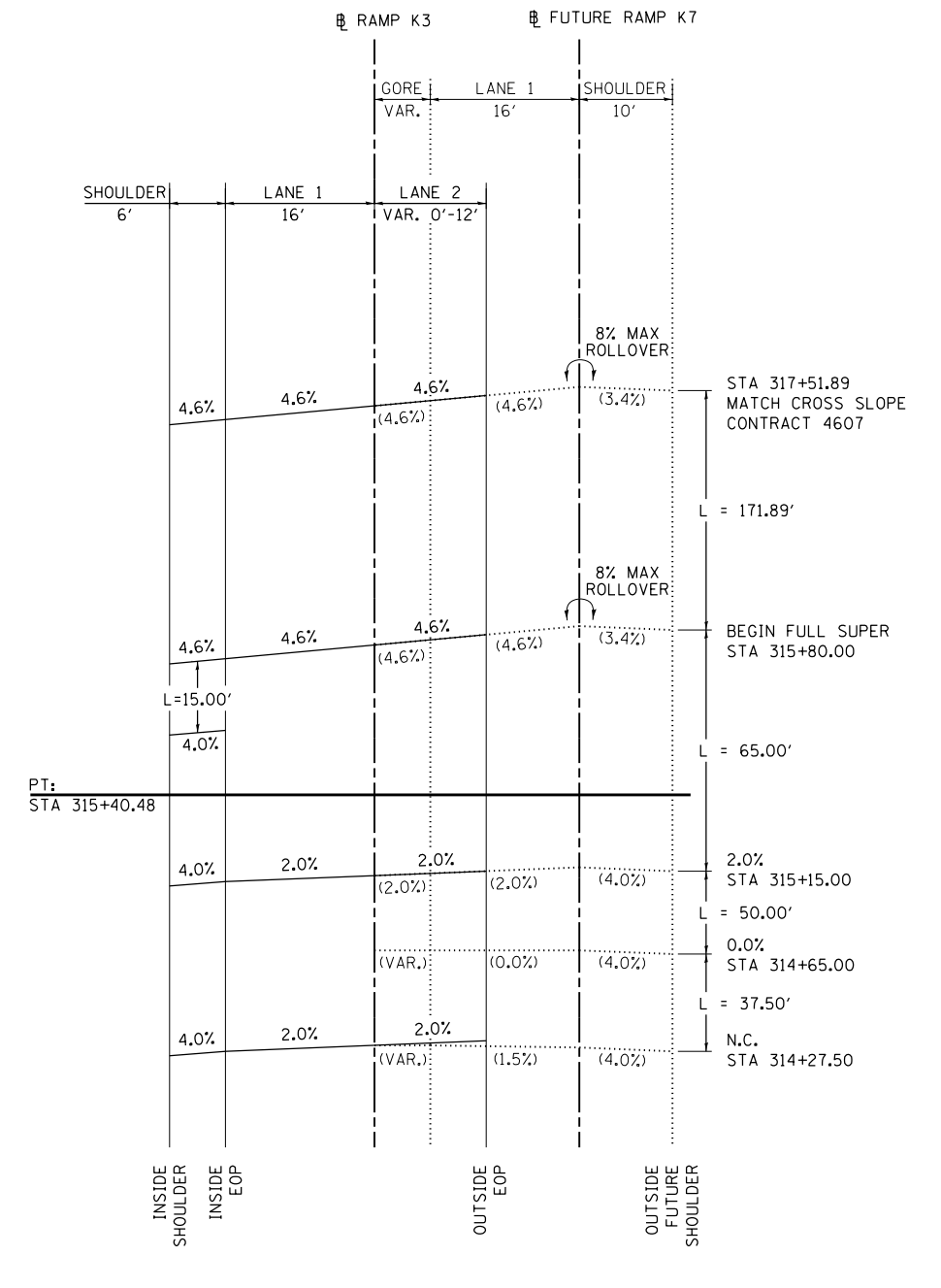
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345	2013-083-R&B	DUPAGE	759	58
DRAWING NO. RD-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



PR CURVE 160 (G6-1)
RAMP G6
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE



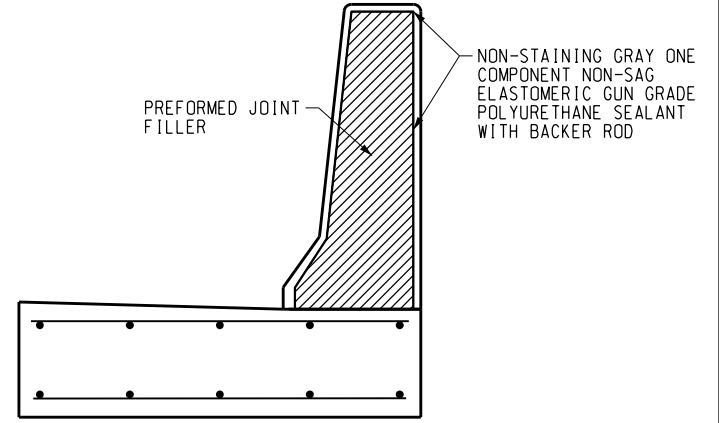
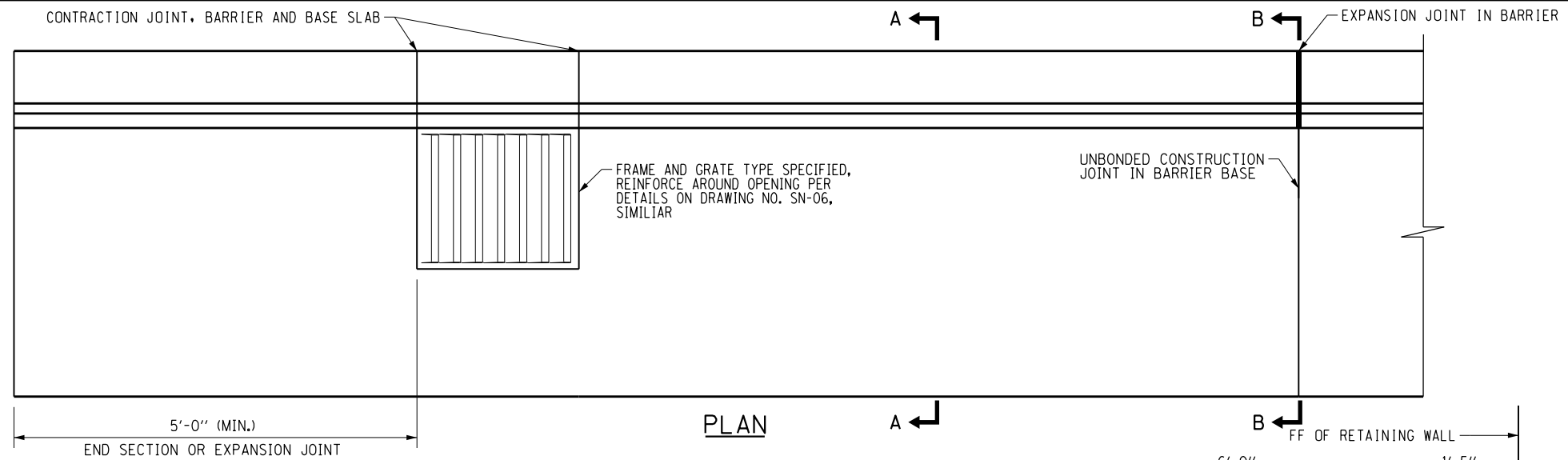
PR CURVE 161 (G6-2)
RAMP G6
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE



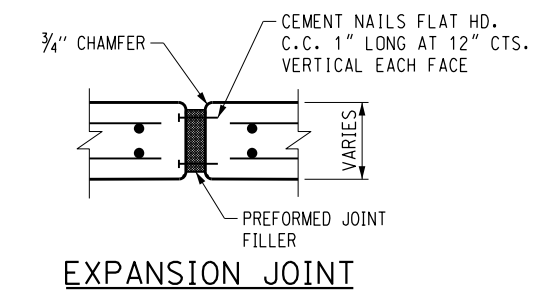
PR CURVE 192 (K3-3)
RAMP K3
SUPERELEVATION TRANSITION SECTIONS
 NOT TO SCALE

NOTE:
 1. IDOT SHOULDER BREAKOVER SHALL NOT EXCEED 8.0%.
 TRANSITION THE SHOULDER TO MAINTAIN A MAXIMUM
 BREAKOVER OF 8.0%

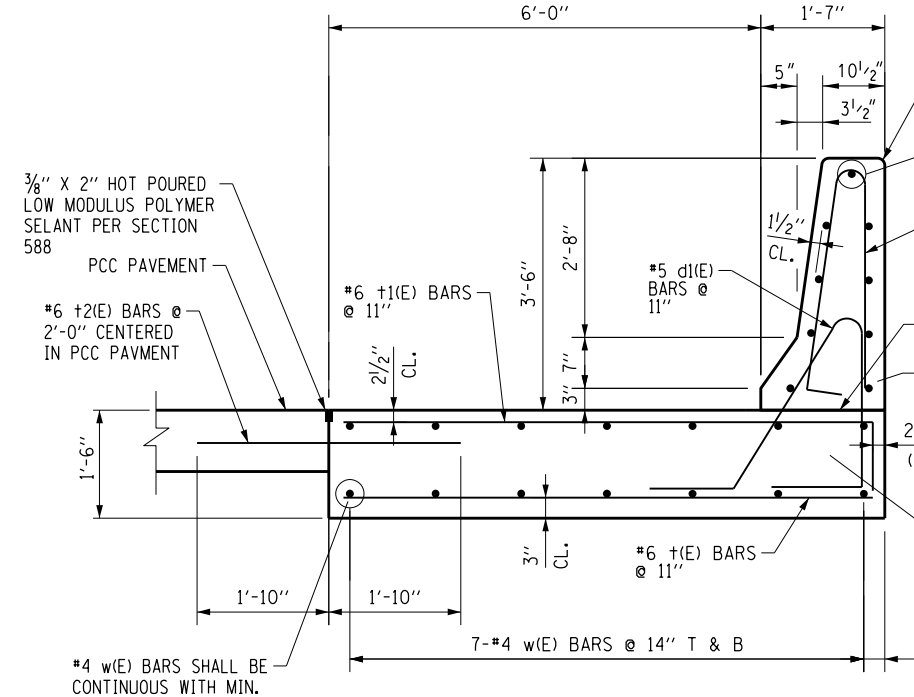
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		DATE - 07/07/2014	REVISED -		ILLINOIS FED. AID PROJECT							



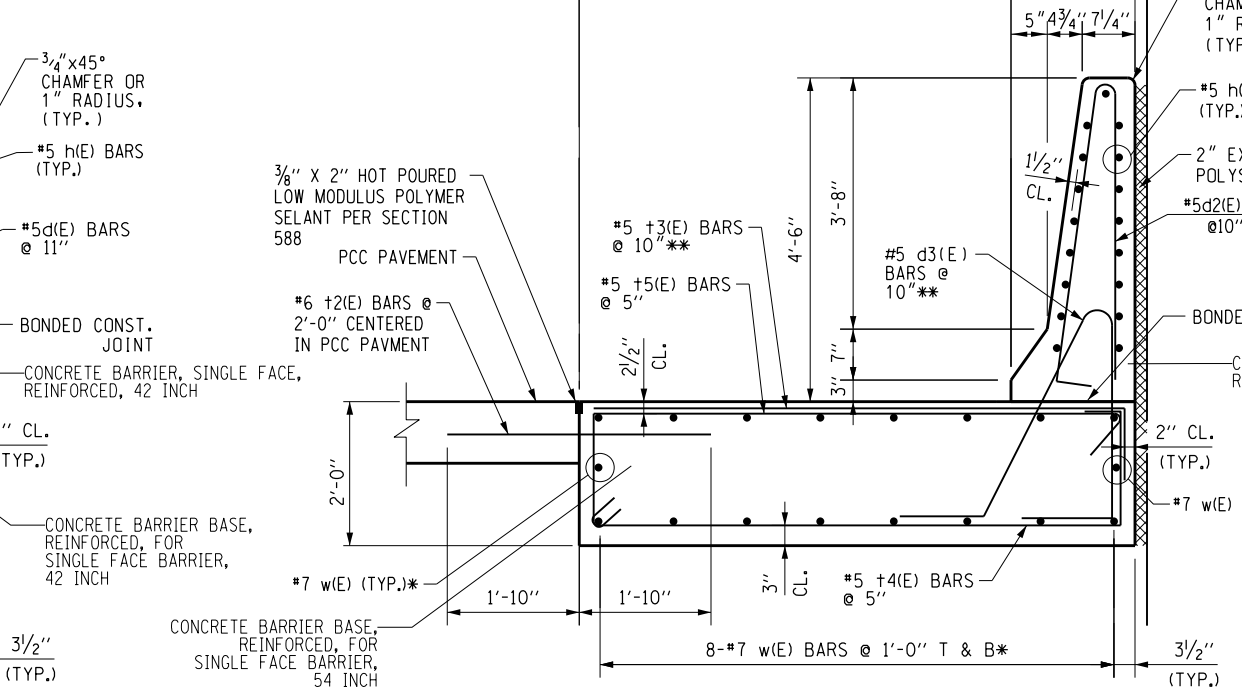
SINGLE FACE BARRIER SECTION B-B



EXPANSION JOINT



SINGLE FACE TL-4 BARRIER SECTION A-A

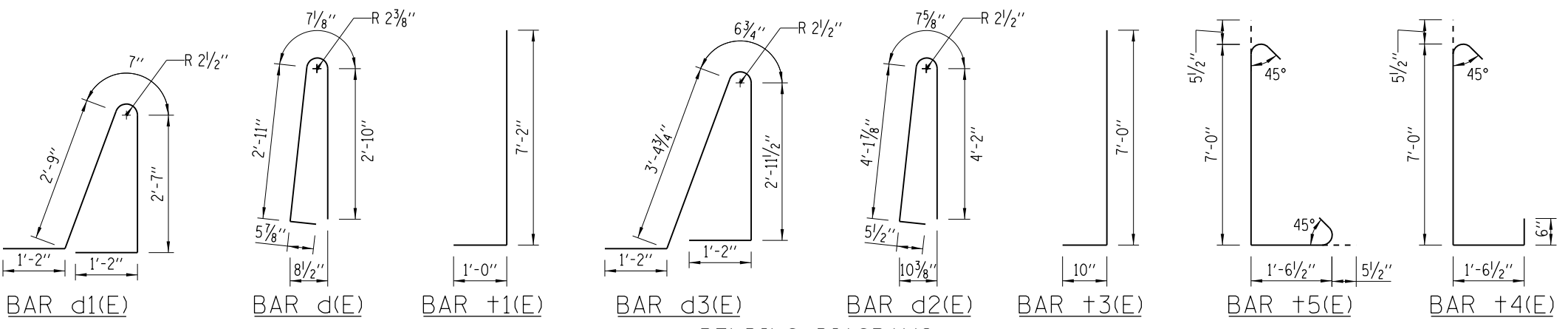


SINGLE FACE TL-5 BARRIER SECTION A-A

* - #7w(E) BARS SHALL BE CONTINUOUS WITH MIN. LAP 3'-10" (TYP.)
 ** - REDUCE SPACING BOTH SIDE OF ALL EXPANSION JOINTS - PLACE 12 BARS @ 5" CTRS.

NOTES:

- TOP SHOULDER EDGE OF BARRIER BASE GUTTER SHALL MATCH THE TOP OF SHOULDER ELEVATION.
- 1" DEEP CONTRACTION JOINTS SHALL BE CONSTRUCTED IN BOTH THE REINFORCED CONCRETE BARRIER WALL AND BASE. CONTRACTION JOINTS SHALL ALSO BE CONSTRUCTED AT BOTH SIDES OF ALL DRAINAGE STRUCTURES. MAXIMUM JOINT SPACING SHALL BE 20 FEET.
- THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FINISHING TOOL OR BY SAWING AT THE DISCRETION OF THE ENGINEER SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING.
- REINFORCING BARS DESIGNATED "E" SHALL BE EPOXY COATED.
- REINFORCEMENT BENDING DETAILS SHALL BE IN ACCORDANCE WITH THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", ACI 315, LATEST EDITION.
- REINFORCEMENT BAR BENDING DIMENSIONS ARE OUT TO OUT.
- AT DRAINAGE STRUCTURES, CUT FOOTING BARS TO FIT. ADD AN ADDITIONAL SET OF d, d1, +, AND +1 BARS ON EACH SIDE OF THE DRAINAGE STRUCTURE.
- EXPANSION JOINTS SHALL BE CONSTRUCTED IN BARRIER WALL AT MAXIMUM JOINT SPACING OF 90 FEET. SEE SECTION B-B FOR DETAILS.
- MINIMUM LENGTH OF INSTALLATION SHALL BE 30 FEET.
- f'c = 3.5 ksi; fy = 60 ksi.
- APPLY PROTECTIVE COAT TO ALL EXPOSED SURFACES OF SINGLE FACE BARRIERS.
- COST OF PROTECTIVE COAT AND EXPANDED POLYSTYRENE SHALL BE INCLUDED IN THE RESPECTIVE PAYMENT ITEM FOR SINGLE FACE BARRIER.



BENDING DIAGRAMS

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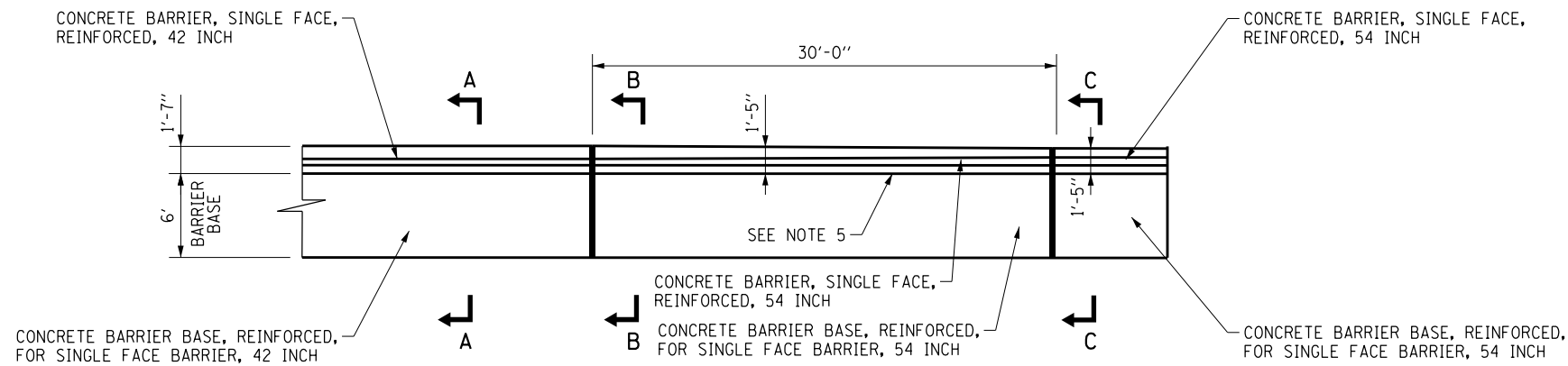
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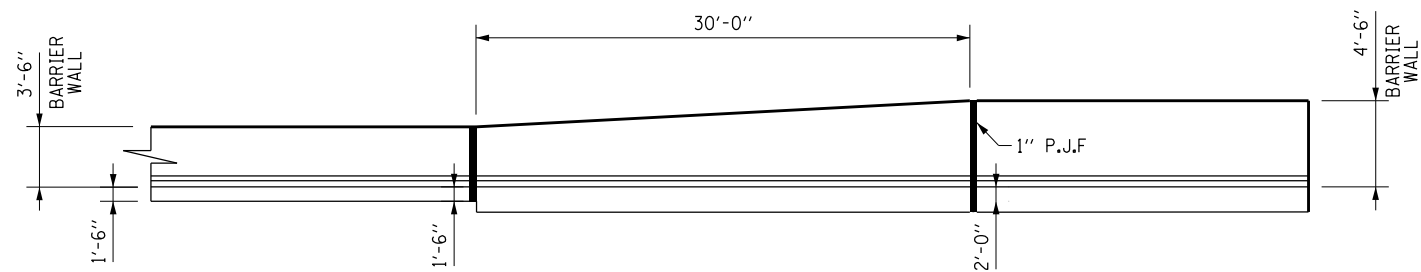
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS CONCRETE BARRIER, SINGLE FACE REINFORCED
 SCALE: NONE SHEET NO. 3 OF 5 SHEETS STA. TO STA.

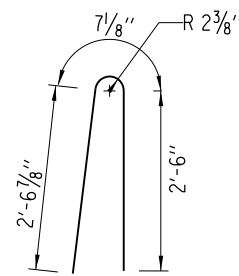
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DRAWING NO. RD-3			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



PLAN



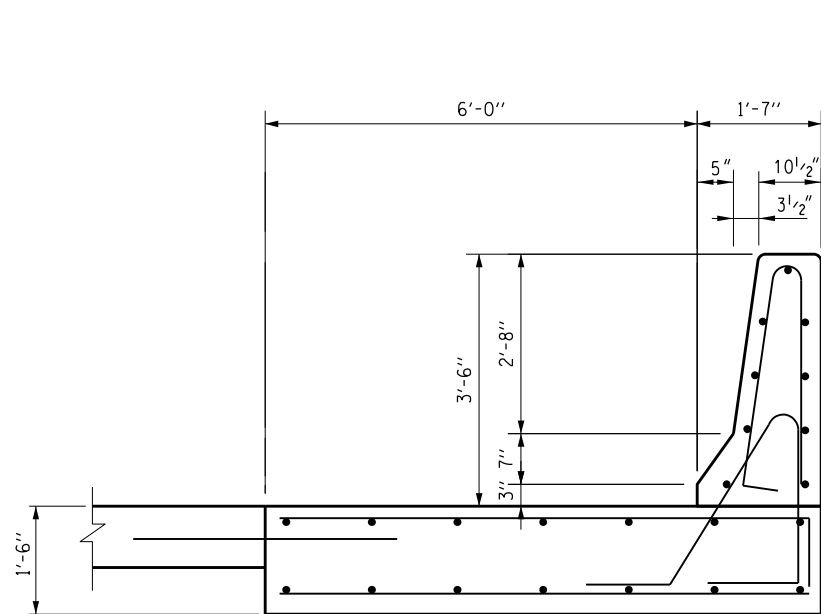
ELEVATION



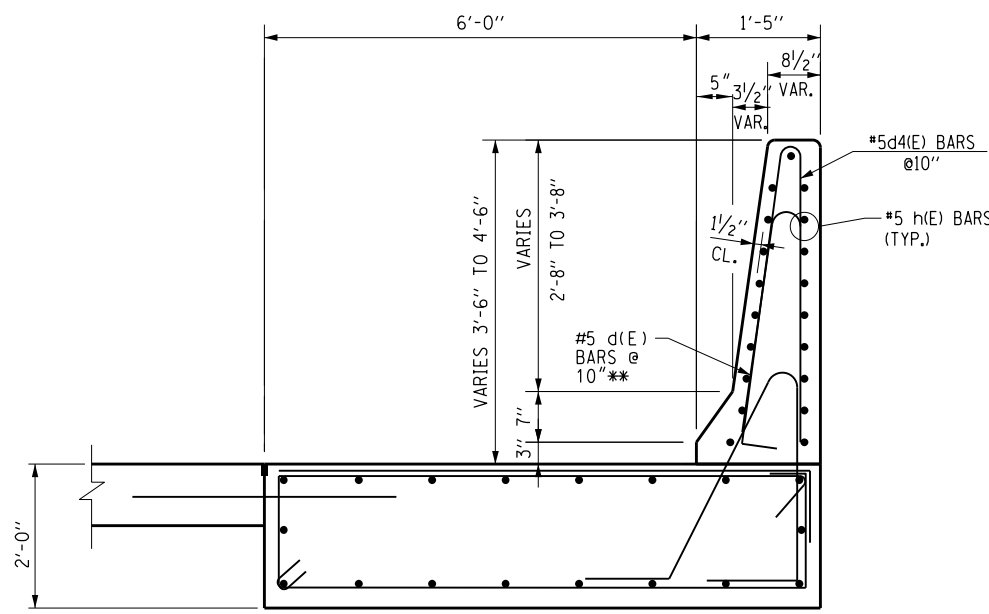
BAR #4(E)
BENDING DIAGRAM

NOTES:

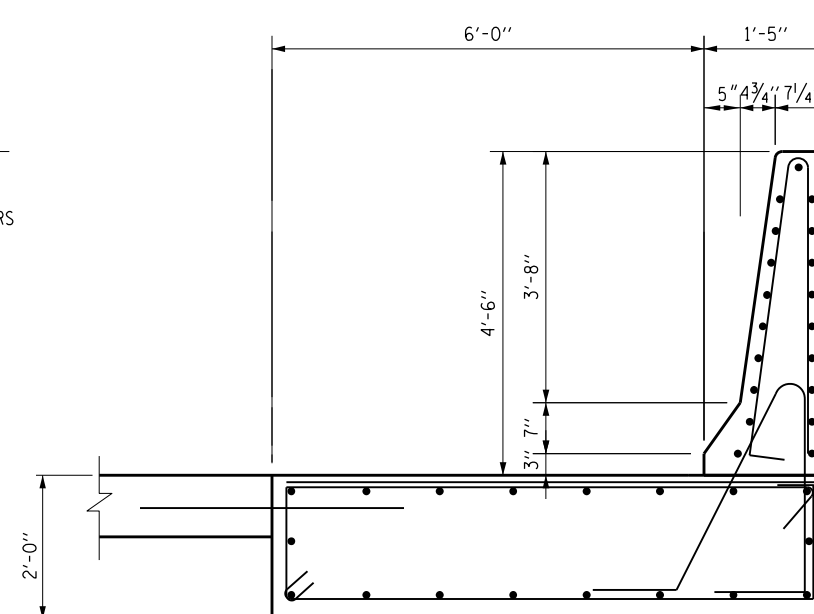
1. 1" DEEP CONTRACTION JOINTS SHALL BE CONSTRUCTED IN BOTH THE REINFORCED CONCRETE BARRIER WALL AND BASE. CONTRACTION JOINTS SHALL ALSO BE CONSTRUCTED AT BOTH SIDES OF ALL DRAINAGE STRUCTURES. MAXIMUM JOINT SPACING SHALL BE 20 FEET.
2. THE FORMING OF CONTRACTION JOINTS SHALL BE DONE WITH AN APPROVED FINISHING TOOL OR BY SAWING AT THE DISCRETION OF THE ENGINEER SUBJECT TO THE SATISFACTORY CONTROL OF CRACKING.
3. TAPER LENGTH REQUIRED FOR THE WIDTH TRANSITION WILL BE 30'-0" MINIMUM.
4. TOP SHOULDER EDGE OF GUTTER SLAB SHALL MATCH THE TOP OF SHOULDER ELEVATION.
5. GUTTER PROFILE IN THE VICINITY OF SAG VERTICAL CURVES, ALONG FLAT GRADES AND AT THE MEETING OF PROPOSED AND EXISTING GUTTER, SHALL BE CAREFULLY CONTROLLED AND FIELD ADJUSTED IF NECESSARY TO ENSURE POSITIVE DRAINAGE AND AVOID PONDING.



SINGLE FACE TL-4 BARRIER
SECTION A-A



SINGLE FACE TL-5 BARRIER
SECTION B-B

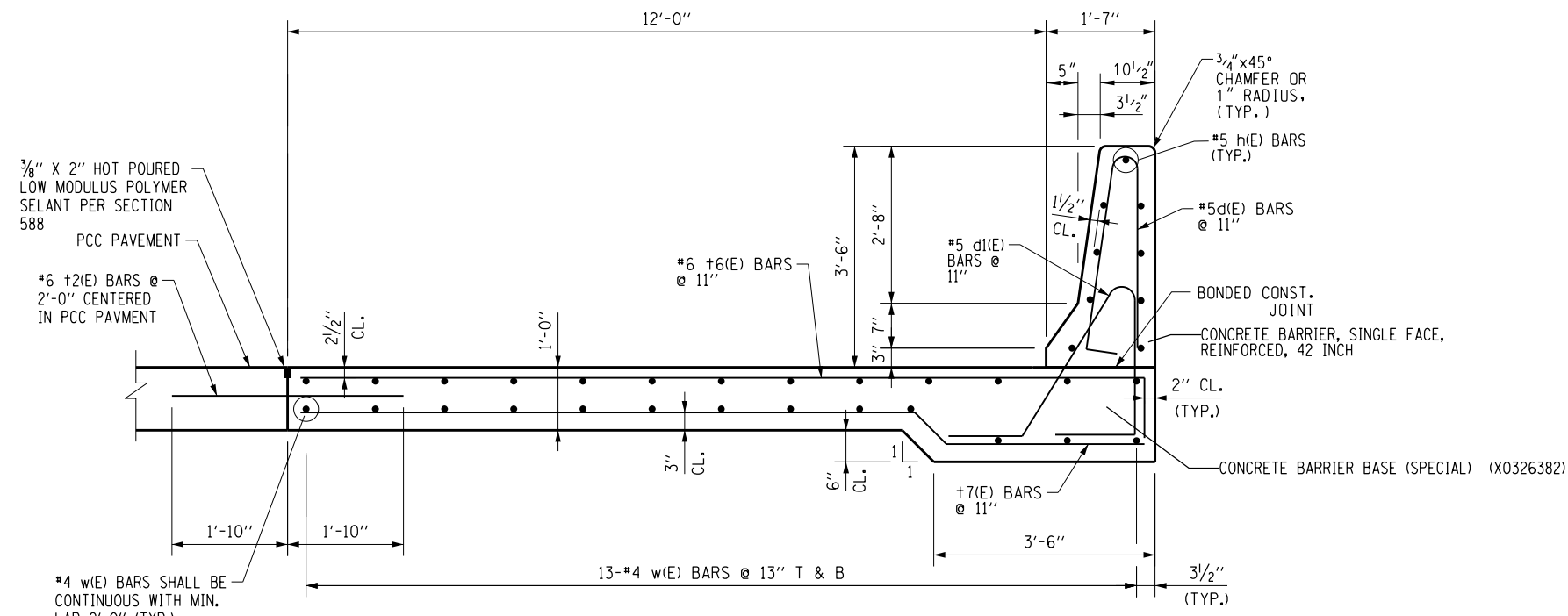


SINGLE FACE TL-5 BARRIER
SECTION C-C

CONCRETE BARRIER TRANSITION DETAIL

(42" HEIGHT BARRIER TO 54" HEIGHT BARRIER)

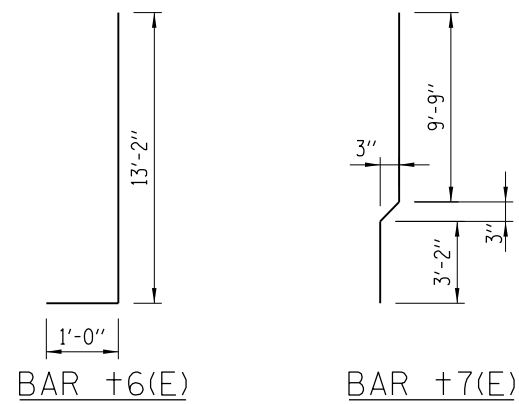
RAMP K3: STA 314+47.00 (LT) TO STA 314+77.00 (LT)



SINGLE FACE TL-4 BARRIER

SECTION A-A

RAMP G6 STA. 617+75.00 TO STA. 621+61.25



BENDING DIAGRAMS

INCIDENTAL ITEMS ARE NOTED IN BOXES

MAINTENANCE OF TRAFFIC GENERAL NOTES

UNTIL SUCH TIME THAT PROPOSED RIGHT-OF-WAY AND EASEMENTS ARE ACQUIRED AND UTILITY RELOCATION WORK IS COMPLETE, THE CONTRACTOR'S WORK IS RESTRICTED TO AREAS WITHIN THE EXISTING RIGHT-OF-WAY.

1. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL BE REQUIRED TO SUBMIT A PROPOSED CONSTRUCTION STAGING PLAN 21 DAYS PRIOR TO IMPLEMENTATION AND MEET WITH THE IDOT CONSTRUCTION MANAGER (CM) AND REPRESENTATIVES OF THE TOLLWAY AND IDOT TO ASCERTAIN THE EXACT SCHEDULE OF THE TRAFFIC STAGING AND ANY POSSIBLE REQUIRED CHANGES. ADDITIONAL MEETINGS WILL BE REQUIRED TEN (10) DAYS PRIOR TO IMPLEMENTATION AND AGAIN TWO (2) DAYS PRIOR TO IMPLEMENTATION TO FINALIZE ALL DETAILS.
2. THE TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. THE CONTRACTOR MAY IMPROVE OR MODIFY THE TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS, BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY PROPOSED CHANGES TO THE TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. THE ENGINEER SHALL BE INFORMED IN WRITING A MINIMUM OF 48 HOURS IN ADVANCE OF ANY CHANGE TO THE TRAFFIC CONTROL PLANS.
3. TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN CIRCUMSTANCES MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY, OR REMOVE LANE CLOSURES OR REPAIR EXISTING TRAFFIC CONTROL. THE CONTRACTOR SHALL MAKE THE NECESSARY ADJUSTMENTS AS DIRECTED BY THE ENGINEER WITHOUT DELAY. THE CONTRACTOR SHALL RESPOND WITHIN 30 MINUTES FROM THE TIME OF NOTIFICATION BY THE ENGINEER TO ANY REQUEST MADE BY THE ENGINEER FOR CORRECTION, IMPROVEMENT, OR MODIFICATION OF THE MAINTENANCE OF TRAFFIC CONTROL DEVICES. FAILURE TO RESPOND WITHIN THE ABOVE TIME LIMIT WILL RESULT IN A PENALTY PER ARTICLE 105.03(b) OF THE STANDARD SPECIFICATIONS WHENEVER THE ENGINEER DETERMINES THAT THE CONTRACTOR OR HIS SUBCONTRACTOR HAS NOT COMPLIED.
4. IN LOCATIONS REMAINING OPEN TO TRAFFIC, THE CONTRACTOR IS DIRECTED THAT AT THE END OF EACH WORK DAY, ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER AND DRAINAGE STRUCTURES SHALL BE BACKFILLED OR COVERED IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
5. ALL HIGHWAY TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
6. COORDINATION OF MAINTENANCE OF TRAFFIC: THE CONTRACTOR IS DIRECTED TO THE FACT THAT OTHER SEPARATE CONTRACTS WILL BE IN FORCE THAT WILL OVERLAP OR INTERSECT THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL COORDINATE THE STAGING AND PERFORMANCE OF HIS WORK SO AS NOT TO DELAY, INTERRUPT, OR HINDER THE PROGRESS OR COMPLETION OF THE WORK BEING PERFORMED BY OTHER CONTRACTORS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR COMPLIANCE WITH THE ABOVE REQUIREMENTS, NOR FOR ANY DELAYS OR INCONVENIENCES RESULTING FROM THE ACTIVITIES OF OTHER CONTRACTORS. SHOULD A CONFLICT ARISE BETWEEN THE CONTRACTORS WITH RESPECT TO SEQUENCE OF CONSTRUCTION, ACCESS TO WORK ZONES OR MAINTENANCE OF TRAFFIC REQUIREMENTS, SAID CONFLICT WILL BE RESOLVED AT THE DIRECTION OF THE ENGINEER. SEE THE SPECIAL PROVISION FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
7. CONTRACT 60Y95 WILL BE IN EFFECT SIMULTANEOUSLY WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4621, AND I-13-4629. THE CONTRACTOR IS REQUIRED TO COORDINATE THE TRAFFIC CONTROL AND OTHER CONSTRUCTION OPERATIONS WITH THESE ADJACENT CONTRACTS THROUGHOUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL COORDINATE PLACEMENT OF TRAFFIC SIGNS, TEMPORARY PAVEMENT MARKINGS, TRAFFIC CONTROL DEVICES AND TRAFFIC LANE CONFIGURATIONS WITH ADJACENT CONTRACTS, OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
8. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE A SAFE UNIFORM TRAFFIC PATTERN WITH THE ADJACENT CONTRACTS. IF NEEDED, ADJUSTMENTS TO THE STAGING AND TRAFFIC CONTROL TO ACCOMMODATE CHANGES TO THE ADJACENT CONTRACT CONSTRUCTION SCHEDULES AND/OR STAGING SHALL NOT BE PAID FOR SEPARATELY, BUT INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015). ANY TRAFFIC CONTROL AND/OR STAGING CHANGES SHALL BE APPROVED BY THE ENGINEER.
9. THE CONTRACTOR SHALL SUBMIT PROPOSED ACCESS DETAILS TO THE ENGINEER FOR REVIEW AND APPROVAL BY IDOT TWO (2) WEEKS PRIOR TO THE BEGINNING OF WORK. ALL COSTS ASSOCIATED WITH CONSTRUCTING, SIGNING AND FLAGGING, MAINTAINING, PROTECTING, RELOCATING, AND REMOVING CONTRACTOR ACCESS TO WORK AREAS SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
10. THE LID OR GRATE FOR ALL STRUCTURES LOCATED WITHIN THE CONSTRUCTION TRAFFIC LANES ALONG I-290 SHALL BE BOLTED OR WELDED TO THE FRAME PRIOR TO THE PROPOSED STAGE CHANGE. THESE WELDS OR BOLTS SHALL BE REMOVED AFTER TRAFFIC LANES ARE RESTORED. THE COST FOR THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).

11. THE TRAFFIC PATTERN ALONG I-290 SHALL BE RETURNED TO THE EXISTING OR RECONSTRUCTED CONFIGURATION DURING ALL WINTER STAGING MONTHS (NOVEMBER 23, 2015 - APRIL 1, 2016 AND NOVEMBER 15, 2016 - APRIL 1, 2017) OR AS OTHERWISE DETERMINED BY THE ENGINEER. THE RELOCATION OF THE TRAFFIC CONTROL SIGNING AND DEVICES SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015). BOTH EASTBOUND AND WESTBOUND I-290 SHALL BE RETURNED TO THEIR ORIGINAL OR PROPOSED LANE CONFIGURATIONS PRIOR TO SEPTEMBER 1, 2016 INCLUDING REMOVAL OF CONSTRUCTION TRAFFIC CONTROL DEVICES, RESTORATION OF SHOULDER RUMBLE STRIPS, REMOVAL OF CONSTRUCTION SIGNING, INSTALLATION OF REFLECTIVE PAVEMENT MARKERS, REMOVAL OF TEMPORARY TAPE AND RESTORATION OF PERMANENT PAVEMENT MARKINGS AS INDICATED ON THE PLANS.
12. FOR BEAM ERECTION INFORMATION AND RESTRICTIONS, SEE THE TRAFFIC CONTROL PLANS AND SPECIAL PROVISIONS.
13. ALL TRAFFIC CONTROL DEVICES, INCLUDING BUT NOT LIMITED TO DRUMS, VERTICAL PANELS, AND BARRICADES IMMEDIATELY ADJACENT TO THE EDGE OF TRAVELED WAY SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS. UNLESS DETAILED DIFFERENTLY ON THE PLANS, ALL LANE CLOSURE AND CHANNELIZATION DRUMS SHALL BE PLACED AT 100-FOOT CENTERS WITH THE FOLLOWING EXCEPTIONS:
 - A) TAPER AND LANE SHIFT DRUMS SHALL BE PLACED AT 50-FOOT CENTERS.
 - B) DRUMS ON ALL RAMPS SHALL BE PLACED AT 50-FOOT CENTERS.
 - C) DRUMS AT ENTRANCE AND EXIT RAMP GORE AREAS, ALONG CORNER RADII, AND MERGE TAPERS SHALL BE PLACED AT 25-FOOT CENTERS.
14. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, CHANNELIZATION DRUMS, TYPE II BARRICADES, TYPE III BARRICADES, TEMPORARY CONCRETE BARRIER, AND ALL OTHER PROTECTION NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, OR AS DIRECTED BY THE ENGINEER.
15. ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC, AS DETAILED ON THE PLANS OR AS REQUIRED BY THE APPLICABLE STANDARD OR DETAIL, SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN THE MAINTENANCE OF TRAFFIC SPECIAL PROVISIONS, OR AS DIRECTED BY THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE IN GOOD CONDITION AND SHALL BE SUBJECT TO APPROVAL BY THE CONSTRUCTION MANAGER (CM).
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS AND OTHER DEVICES INSTALLED ARE IN PLACE AND OPERATING 24 HOURS EACH DAY INCLUDING SUNDAYS AND HOLIDAYS DURING THE TIME CONSTRUCTION IS IN EFFECT.
17. DIRECTIONAL INDICATOR BARRICADES SHALL BE USED AT ALL LANE CLOSURE TAPER LOCATIONS, OR AS DIRECTED BY THE ENGINEER.
18. THE COST OF ARROW BOARDS (FURNISHING, INSTALLING, RELOCATING AND REMOVAL) SHALL BE INCLUDED IN THE COST FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015).
19. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT 1 ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AND THE DISTRICT 1 EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
20. THE CONTRACTOR SHALL USE WET REFLECTIVE TEMPORARY TAPE, TYPE III ON EXISTING SURFACES TO BE REMOVED, EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND ON PERMANENT SURFACES EXCEPT DURING WINTER STAGING MONTHS (NOVEMBER 23, 2015 - APRIL 1, 2016 AND NOVEMBER 15, 2016 - APRIL 1, 2017) WHEN ALL WET REFLECTIVE TEMPORARY TAPE PAVEMENT MARKINGS SHALL BE REPLACED WITH EPOXY PAVEMENT MARKINGS.
21. 4 INCH SOLID WHITE PAVEMENT MARKING LINES SHALL BE USED TO DEFINE RIGHT EDGE LINES WHERE CURB AND GUTTER DOES NOT EXIST, OR AS OTHERWISE SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS.
22. THE CONTRACTOR SHALL REMOVE ALL TEMPORARY OR EXISTING PAVEMENT MARKINGS THAT ARE IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC PLAN. REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE PAID FOR AS "PAVEMENT MARKING REMOVAL" (78300100). REMOVAL OF TEMPORARY TAPE PAVEMENT MARKINGS AND EPOXY PAVEMENT MARKINGS ON PROPOSED FINAL PAVEMENT SHALL BE PAID FOR AS "WORK ZONE PAVEMENT MARKING REMOVAL" (70301000).
23. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT ONE EXPRESSWAY AREA FIELD ENGINEER AT (847) 705-4153 A MINIMUM OF TWO WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

24. THE FOLLOWING SHALL APPLY TO CONSTRUCTION SIGNS:
 - A) THE CONTRACTOR SHALL FURNISH ALL SIGNS.
 - B) ALL SIGNS AND ASSEMBLIES SHALL BE CERTIFIED BY THE CONTRACTOR AS MEETING THE APPLICABLE REQUIREMENTS OF NCHRP REPORT 350, TEST LEVEL 3.
 - C) ALL SIGNS SHALL BE BOLTED TO THE SIGN SUPPORTS, UNLESS OTHERWISE NOTED.
 - D) ALL SIGNS SHALL BE POST-MOUNTED UNLESS THE SIGNS ARE LOCATED ON THE PAVEMENT OR DEFINE A MOVING INTERMITTENT OPERATION. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THE SIGN SUPPORT BASES ARE PROPERLY WEIGHTED FOR EXISTING WIND CONDITIONS. IDOT AND THE CONSTRUCTION MANAGER (CM) SHALL BE HELD HARMLESS FOR THE NEGLIGENCE ON THE PART OF THE CONTRACTOR IN ADHERING TO THIS DIRECTION.
 - E) ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND WITH 48" X 48" DIMENSION.
 - F) ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
 - G) THE CONSTRUCTION MANAGER (CM) SHALL APPROVE ALL TEMPORARY SIGN SUPPORTS.
 - H) ALL SIGNS SHALL BE CONSIDERED INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)" (X7011015) EXCEPT FOR TEMPORARY INFORMATION SIGNING AS NOTED ON THE PLANS.
25. TEMPORARY INFORMATION SIGNS SHALL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "TEMPORARY INFORMATION SIGNING" (Z0030850).
26. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
27. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
28. ALL EXISTING GUIDE SIGNS, I.E. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ROUTE MARKERS FOR I-290, RAMP MARKERS, ETC., SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION OR AS OTHERWISE SHOWN ON THE PLANS.
29. EXISTING TRAFFIC SIGNS IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC STAGING PLAN SHALL BE REMOVED, RELOCATED, OR COVERED AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
30. OVERHEAD SIGNING THAT REQUIRES MODIFICATION DURING MAINTENANCE OF TRAFFIC AS INDICATED ON THE PLANS SHALL FOLLOW MATERIALS AND METHODS AS APPROVED BY THE ENGINEER.
31. THE CONTRACTOR SHALL PLACE A CHANGEABLE MESSAGE SIGN AT EACH END OF THE PROJECT AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SIGNS WITH THE APPROPRIATE INFORMATION SHALL BE IN PLACE TWO (2) WEEKS PRIOR TO THE START OF CONSTRUCTION ACTIVITY. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR "CHANGEABLE MESSAGE SIGN" (70106800).
32. ADVANCE SIGNING PER IDOT STANDARDS AND CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED IN ACCORDANCE WITH THE PLANS, APPLICABLE STANDARDS, AND AS DIRECTED BY THE ENGINEER.
33. TEMPORARY CONCRETE BARRIER USED DURING CONSTRUCTION STAGING SHALL BE ANCHORED TO THE PAVEMENT IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. ANCHORING OF THE TEMPORARY CONCRETE BARRIER WILL NOT BE MEASURED FOR PAYMENT, BUT IS INCLUDED IN THE CONTRACT UNIT PRICE FOR "TEMPORARY CONCRETE BARRIER" (70400100) AND "RELOCATE TEMPORARY CONCRETE BARRIER" (70400200).
34. LOCATIONS OF TEMPORARY CONCRETE BARRIER WALL DENOTED ON THE PLANS AS "NOT PINNED IN THIS LOCATION" WILL STILL HAVE THE BARRIER UNIT AT EACH END OF THE INSTALLATION SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS.
35. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS AND EROSION CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT. SEE THE DRAINAGE AND EROSION CONTROL PLANS FOR DETAILS.
36. THE CONTRACTOR IS ADVISED THAT ALTHOUGH EMBANKMENT ACTIVITIES ARE NOT DEFINED IN THE PROGRESS SCHEDULE, PLACEMENT OF EMBANKMENT SHALL BE SCHEDULED TO ALLOW FOR SUFFICIENT SETTLEMENT TIME PRIOR TO PAVEMENT CONSTRUCTION.

FILE NAME = D:\60Y95-4e-sht-staging_gennote-01.dgn

101, Road 9th 140-70-1444.L, 400-F2020495-7 1010-043

USER NAME = asantiag	DESIGNED - ADW	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - GEW	REVISED -
PLOT DATE = 11/18/2014	CHECKED - RJD	REVISED -
	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
GENERAL NOTES**


SCALE: NTS SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	63
DRAWING NO. MOT-1			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

INCIDENTAL ITEMS ARE NOTED IN BOXES

MAINTENANCE OF TRAFFIC GENERAL NOTES (CONT'D)

- 37. NIGHT OPERATIONS: WHEN ARTIFICIAL LIGHTING IS UTILIZED DURING NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AS WELL AS ADJOINING RESIDENTIAL AREAS.
- 38. SUGGESTED CONSTRUCTION SEQUENCING, AS DESCRIBED IN THE PLANS, REQUIRES PLACEMENT AND RELOCATION OF TEMPORARY CONCRETE BARRIER, TEMPORARY PAVEMENT, CONSTRUCTION SIGNING, PAVEMENT MARKINGS AND ASSOCIATED TRAFFIC CONTROL DEVICES AS PER MUTCD AND IDOT STANDARDS. AT LOCATIONS DENOTED IN THE PLANS, TRAFFIC CONTROL ESTABLISHED DURING CONSTRUCTION WILL REMAIN IN PLACE AT THE TERMINATION OF THIS CONTRACT. SEE THE TRAFFIC CONTROL PLANS AND SPECIAL PROVISIONS FOR DETAILS.

FILE NAME = D:\60Y95-4e-sht-staging_gennote-02.dgn 	USER NAME = asantiag DESIGNED - ADW DRAWN - GEW CHECKED - RJD DATE - 11/14/2014	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL GENERAL NOTES		F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 64
	PLOT SCALE = 2.0000' / in. PLOT DATE = 11/18/2014	SCALE: NTS SHEET NO. 2 OF 2 SHEETS STA. TO STA.				DRAWING NO. MOT-2		CONTRACT NO. 60Y95		ILLINOIS FED. AID PROJECT

SUGGESTED STAGING AND CONSTRUCTION SEQUENCING

STAGE 1

TRAFFIC:

I-290

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS" FOR TRAFFIC LANE SHIFT TO THE EXISTING OUTSIDE SHOULDER ALONG EB AND WB I-290 TO ACCOMMODATE CENTER MEDIAN BRIDGE PIER CONSTRUCTION.

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TEMPORARY CONCRETE BARRIER, IMPACT ATTENUATORS, CONSTRUCTION SIGNING AND ADVANCE SIGNING ALONG EB AND WB I-290 IN ORDER TO PROVIDE WORK ZONE ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ01 FOR RAMP G1 FLYOVER BRIDGE (B-21) MEDIAN PIER #4 CONSTRUCTION. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 635011, 643001, 701428, 701901, 704001, AND DISTRICT 1 DETAILS TC-09 AND TC-18, AS APPLICABLE.

THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ04.

EXISTING RAMP G

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ02.

EXISTING RAMP H

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ03.

EXISTING RAMP I

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

EXISTING RAMP J

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

EXISTING RAMP K

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

EXISTING RAMP L

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

CONSTRUCTION:

I-290

COMMENCE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) MEDIAN PIER #4.

RAMP G1

COMMENCE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) NORTH ABUTMENT AND PIER #1, BRIDGE B-34 NORTH ABUTMENT, AND RETAINING WALLS R-217 AND R-225.

RAMP G6

COMMENCE CONSTRUCTION OF BRIDGE B-35 EAST AND WEST ABUTMENTS, AND RETAINING WALLS R-220 AND R-224.

STAGE 1A

TRAFFIC:

I-290

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS" FOR TRAFFIC LANE SHIFT TO THE EXISTING INSIDE MEDIAN ALONG EB AND WB I-290 TO ACCOMMODATE BRIDGE AND LOOP RAMP TERMINAL CONSTRUCTION.

THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

EXISTING RAMP H

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

EXISTING RAMP K

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G1/G2

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS" ALONG NEWLY COMPLETED SEGMENT OF RAMP G1/G2 FROM EB I-290 EXIT TERMINAL TO NEWLY COMPLETED WB ELGIN O'HARE (IL 390) SEGMENT.

INSTALL TEMPORARY CONCRETE BARRIER FOR CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ05.

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL TEMPORARY CONCRETE BARRIER ALONG RAMP K4 TO PROVIDE PROTECTION OF STAGING AREA AND CONSTRUCTION ZONE CZ06.

CONSTRUCTION:

RAMP G1

COMMENCE CONSTRUCTION OF SEGMENT NORTH OF BRIDGE B-34.

CONTINUE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) NORTH ABUTMENT AND PIER #1, AND RETAINING WALLS R-217 AND R-225.

RAMP G6

COMMENCE CONSTRUCTION OF RAMP WEST AND EAST OF BRIDGE B-35.

CONTINUE CONSTRUCTION OF BRIDGE B-35 EAST AND WEST ABUTMENTS, AND RETAINING WALLS R-220 AND R-224.

STAGE 1B

TRAFFIC:

I-290

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

PROVIDE TRAFFIC CONTROL AND PROTECTION FOR FREEWAY SHOULDER CLOSURE ALONG WB I-290 IN ORDER TO PROVIDE WORK ZONE ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ09 FOR WB I-290 OUTSIDE SHOULDER REMOVAL AND RECONSTRUCTION FROM STA. 345+61 TO STA. 356+37. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT DISTRICT 1 STANDARD DETAIL TC-17.

THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ08.

RAMP G1/G2

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER FOR CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ05.

RAMP G3 / EXISTING RAMP K

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G7 / EXISTING RAMP H

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ07.

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER ALONG RAMP K4 TO PROVIDE PROTECTION OF STAGING AREA AND CONSTRUCTION ZONE CZ06.

CONSTRUCTION:

I-290

COMMENCE OUTSIDE SHOULDER REMOVAL AND RECONSTRUCTION ALONG WB I-290 FROM STA. 345+61 TO STA. 356+37.

RAMP G1

COMMENCE CONSTRUCTION OF SEGMENT BETWEEN BRIDGES B-34 AND B-21, BRIDGE B-34 SOUTH ABUTMENT, BRIDGE B-21 PIER #3 AND RETAINING WALL R-223.

CONTINUE CONSTRUCTION OF SEGMENT NORTH OF BRIDGE B-34 AND RETAINING WALL R-225.

RAMP G6

CONTINUE CONSTRUCTION OF RAMP WEST AND EAST OF BRIDGE B-35, BRIDGE B-35 EAST AND WEST ABUTMENTS, AND RETAINING WALLS R-220 AND R-224.

FILE NAME = D:\60Y95-4e-sht-staging_gennote-03.dgn 	USER NAME = asantiag	DESIGNED - ADW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGING AND CONSTRUCTION SEQUENCING NOTES	F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY DUPAGE	TOTAL SHEETS 759	SHEET NO. 65
	PLOT SCALE = 2.0000' / in.	CHECKED - RJD	REVISED -			DRAWING NO. MOT-3	CONTRACT NO. 60Y95			
PLOT DATE = 11/18/2014	DATE = 11/14/2014	REVISED -	SCALE: NTS	SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

SUGGESTED STAGING AND CONSTRUCTION SEQUENCING (CONT'D)

STAGE 1C

TRAFFIC:

I-290

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G1/G2

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER FOR CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ05.

RAMP G3

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G7

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER ALONG RAMP K4 TO PROVIDE PROTECTION OF STAGING AREA AND CONSTRUCTION ZONE CZ10.

CONSTRUCTION:

RAMP G1

COMMENCE CONSTRUCTION OF BRIDGE B-21 SOUTH ABUTMENT, RAMP SEGMENT BETWEEN BRIDGE B-21 SOUTH ABUTMENT AND RAMP K3 GORE, AND RETAINING WALL R-235.

CONTINUE CONSTRUCTION OF SEGMENT NORTH OF BRIDGE B-34, BRIDGE B-34 SOUTH ABUTMENT, SEGMENT BETWEEN BRIDGES B-34 AND B-21, AND RETAINING WALLS R-223 AND R-225.

RAMP G6

CONTINUE CONSTRUCTION OF RAMP WEST AND EAST OF BRIDGE B-35, BRIDGE B-35 EAST AND WEST ABUTMENTS, AND RETAINING WALLS R-220 AND R-224.

RAMP K3

COMMENCE AND COMPLETE CONSTRUCTION OF SEGMENT FROM RAMP G1/K3 GORE TO EASTERN CONTRACT LIMIT.

TEMPORARY RAMP G3 TO RAMP K3 CONNECTION

COMMENCE AND COMPLETE CONSTRUCTION OF SEGMENT OF TEMPORARY RAMP WITHIN THE LIMITS OF THIS CONTRACT.

STAGE 1D

TRAFFIC:

I-290

PERMANENT LANE CONFIGURATION AND PAVEMENT MARKINGS RESTORED "BY OTHERS" ALONG BOTH EB AND WB I-290 FOR WINTER STAGE CONFIGURATION.

DETOURS

PROVIDE DETOUR ROUTES REQUIRED FOR THE CLOSURE OF WB ELGIN O'HARE (IL 390) AND RAMP G7. THIS CLOSURE IS TO OCCUR FOR THE GIRDER ERECTION OF THE RAMP G1 FLYOVER BRIDGE (B-21) BETWEEN THE NORTH ABUTMENT AND PIER #3 IN ACCORDANCE WITH THE DETOUR PLANS INCLUDED IN THIS CONTRACT. SEE THE SPECIAL PROVISIONS FOR "DETOUR SIGNING" AND "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC".

ELGIN O'HARE (IL 390) / THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G1/G2

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER FOR CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ11.

RAMP G3

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G7

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

TEMPORARY RAMP G3 TO RAMP K3 CONNECTION / RAMP K3

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

INSTALL TEMPORARY CONCRETE BARRIER ALONG RAMP K3 AND TEMPORARY RAMP G3 TO RAMP K3 CONNECTION TO PROVIDE PROTECTION OF STAGING AREA AND CONSTRUCTION ZONE CZ10.

CONSTRUCTION:

NO CONSTRUCTION ACTIVITIES WILL TAKE PLACE IN THIS STAGE, EXCEPT THE FOLLOWING:

RAMP G1

COMMENCE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) PIER #2, GIRDER ERECTION OF THE RAMP G1 FLYOVER BRIDGE (B-21) BETWEEN THE NORTH ABUTMENT AND PIER #3, AND SEGMENT FROM RAMP G1/K3 GORE TO EASTERN CONTRACT LIMIT.

CONTINUE CONSTRUCTION OF BRIDGE B-21 SOUTH ABUTMENT, RAMP SEGMENT BETWEEN BRIDGE B-21 SOUTH ABUTMENT AND RAMP K3 GORE, AND RETAINING WALLS R-222 AND R-235.

STAGE 2

TRAFFIC:

I-290

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TEMPORARY CONCRETE BARRIER, IMPACT ATTENUATORS, CONSTRUCTION SIGNING AND ADVANCE SIGNING, AND TEMPORARY PAVEMENT MARKINGS ALONG EB AND WB I-290 TO PROVIDE FOR A TRAFFIC LANE SHIFT IN ORDER TO PROVIDE WORK ZONE ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ12 FOR RAMP G1 FLYOVER BRIDGE (B-21) GIRDER ERECTION BETWEEN PIER #3 AND THE SOUTH ABUTMENT. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 635011, 643001, 701428, 701901, 704001, AND DISTRICT 1 DETAILS TC-09 AND TC-18, AS APPLICABLE.

DETOURS

PROVIDE DETOUR ROUTES REQUIRED FOR THE CLOSURES OF EB AND WB I-290, WB ELGIN O'HARE (IL 390), AND THE TEMPORARY RAMP G3 TO RAMP K3 CONNECTION. THESE CLOSURES ARE TO OCCUR FOR THE GIRDER ERECTION OF THE RAMP G1 FLYOVER BRIDGE (B-21) BETWEEN PIER #3 AND THE SOUTH ABUTMENT, THE GIRDER ERECTION OF THE RAMP G1 BRIDGE B-34, AND THE RAMP G6 BRIDGE B-35 IN ACCORDANCE WITH THE DETOUR PLANS INCLUDED IN THIS CONTRACT. SEE THE SPECIAL PROVISIONS FOR "DETOUR SIGNING" AND "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC".

ELGIN O'HARE (IL 390) / THORNDALE AVE.

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G1/G2

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER FOR CONSTRUCTION ACCESS TO STAGING AREA AND CONSTRUCTION ZONE CZ11.

RAMP G3

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G7

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

TEMPORARY RAMP G3 TO RAMP K3 CONNECTION / RAMP K3

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

MAINTAIN TEMPORARY CONCRETE BARRIER ALONG RAMP K3 AND TEMPORARY RAMP G3 TO RAMP K3 CONNECTION TO PROVIDE PROTECTION OF STAGING AREA AND CONSTRUCTION ZONE CZ13.

CONSTRUCTION:

RAMP G1

COMMENCE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) BETWEEN PIER #3 AND THE SOUTH ABUTMENT AND BRIDGE B-34.

CONTINUE CONSTRUCTION OF RAMP G1 FLYOVER BRIDGE (B-21) BETWEEN THE NORTH ABUTMENT AND PIER #3, SEGMENT FROM RAMP G1/K3 GORE TO EASTERN CONTRACT LIMIT, AND RETAINING WALLS R-222 AND R-235.

FINAL PAVING OPERATIONS ALONG RAMP G1 SEGMENT WITHIN CONTRACT LIMITS.

RAMP G6

COMMENCE CONSTRUCTION OF GIRDER ERECTION FOR BRIDGE B-35.

FILE NAME = D:\60195-4e-sht-staging_gennote-04.dgn 	USER NAME = asantiag	DESIGNED - ADW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGING AND CONSTRUCTION SEQUENCING NOTES	F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY	TOTAL SHEETS 759	SHEET NO. 66
	PLOT SCALE = 2.0000' / in.	CHECKED - RJD	REVISED -			DRAWING NO. MOT-4	CONTRACT NO. 60Y95	ILLINOIS FED. AID PROJECT		
PLOT DATE = 11/18/2014	DATE = 11/14/2014	REVISED -	REVISED -	SCALE: NTS	SHEET NO. 2 OF 3 SHEETS	STA.	TO STA.			

SUGGESTED STAGING AND CONSTRUCTION SEQUENCING (CONT'D)

STAGE 2A

TRAFFIC:

I-290

RESTORE PERMANENT LANE CONFIGURATION AND PAVEMENT MARKINGS ALONG BOTH EB AND WB I-290 FOR WINTER STAGE CONFIGURATION.

RAMP G1/G2

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TYPE II AND TYPE III BARRICADES, CONSTRUCTION SIGNING AND ADVANCE SIGNING, AND TEMPORARY PAVEMENT MARKINGS ALONG RAMP G1 AND RAMP K3 TO PROVIDE FOR EB I-290 TO EB THORNDALE AVENUE MOVEMENT. RAMP WILL BE IN OPERATION THROUGHOUT THE REMAINING DURATION OF THIS CONTRACT.

TERMINATE CONNECTION TO EB THORNDALE AVENUE USING TYPE II AND TYPE III BARRICADES, CONSTRUCTION SIGNING AND ADVANCE SIGNING, AND TEMPORARY PAVEMENT MARKINGS. THIS CONFIGURATION WILL BE IN OPERATION THROUGHOUT THE REMAINING DURATION OF THIS CONTRACT. TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 635011 AND 701901, AS APPLICABLE.

RAMP G3

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TYPE II BARRICADES, TEMPORARY CONCRETE BARRIER, IMPACT ATTENUATORS, CONSTRUCTION SIGNING AND ADVANCE SIGNING, AND TEMPORARY PAVEMENT MARKINGS ALONG RAMP G3 TO PROVIDE FOR REDUCED LANE CONFIGURATION ALONG RAMP G3 AND THE TEMPORARY RAMP G3 TO RAMP K3 CONNECTION. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 635011, 643001, 701901, 704001, AND DISTRICT 1 DETAIL TC-18.

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G6

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TYPE II BARRICADES, CONSTRUCTION SIGNING, AND ADVANCE SIGNING FOR INSTALLATION OF SIGN STRUCTURE FOUNDATIONS ALONG RAMP G6 AT STA. 612+50. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701101.

RAMP G7

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

TEMPORARY RAMP G3 TO RAMP K3 CONNECTION / RAMP K3

PROVIDE TRAFFIC CONTROL AND PROTECTION INCLUDING TYPE II BARRICADES, TEMPORARY CONCRETE BARRIER, IMPACT ATTENUATORS, CONSTRUCTION SIGNING AND ADVANCE SIGNING, AND TEMPORARY PAVEMENT MARKINGS ALONG RAMP G3 TO PROVIDE FOR REDUCED LANE CONFIGURATION ALONG RAMP G3 AND THE TEMPORARY RAMP G3 TO RAMP K3 CONNECTION. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 635011, 643001, 701901, 704001, AND DISTRICT 1 DETAIL TC-18.

CONSTRUCTION:

RAMP G6

INSTALL SIGN STRUCTURE AND FOUNDATIONS ALONG RAMP G6 AT STA. 612+50.

GENERAL

COMMENCE CONSTRUCTION OF ROADWAY LIGHTING INSTALLATION AND EROSION CONTROL ITEMS.

STAGE 2B

TRAFFIC:

I-290

MAINTAIN PERMANENT LANE CONFIGURATION AND PAVEMENT MARKINGS ALONG BOTH EB AND WB I-290 FOR WINTER STAGE CONFIGURATION.

RAMP G1/G2

MAINTAIN TRAFFIC CONTROL AND PROTECTION AS ESTABLISHED IN PREVIOUS STAGE.

RAMP G3

MAINTAIN TRAFFIC CONTROL AND PROTECTION AS ESTABLISHED IN PREVIOUS STAGE.

RAMP G4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G7

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP G8

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

RAMP K4

TRAFFIC CONTROL AND PROTECTION MAINTAINED "BY OTHERS".

TEMPORARY RAMP G3 TO RAMP K3 CONNECTION / RAMP K3

MAINTAIN TRAFFIC CONTROL AND PROTECTION AS ESTABLISHED IN PREVIOUS STAGE.

CONSTRUCTION:

NO CONSTRUCTION ACTIVITIES WILL TAKE PLACE BETWEEN NOVEMBER 15, 2016 AND APRIL 15, 2017.

RAMP G6

COMMENCE AND COMPLETE CONSTRUCTION OF SEGMENT OF RAMP EAST OF BRIDGE B-35 TO EAST CONTRACT LIMIT, AND REMAINING SEGMENT OF RETAINING WALL R-224.

FINAL PAVING OPERATIONS ALONG RAMP G6 SEGMENT WITHIN CONTRACT LIMITS.

FILE NAME = D:\60Y95-4e-sht-staging_gennote-05.dgn 	USER NAME = asantiag	DESIGNED - ADW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGING AND CONSTRUCTION SEQUENCING NOTES	F.A.P. RTE. 345	SECTION 2013-083-R&B	COUNTY	TOTAL SHEETS 759	SHEET NO. 67
	PLOT SCALE = 2.0000' / in.	CHECKED - RJD	REVISED -			DRAWING NO. MOT-5	CONTRACT NO. 60Y95	ILLINOIS FED. AID PROJECT		
PLOT DATE = 11/18/2014	DATE = 11/14/2014	REVISED -	SCALE: NTS	SHEET NO. 3 OF 3 SHEETS	STA. TO STA.					

MAINTENANCE OF TRAFFIC – SIGN STRUCTURES REMOVAL & INSTALLATION SCHEDULES

EXISTING SIGN STRUCTURES REMOVAL SCHEDULE

NO.	LOCATION	STRUCTURE TYPE	CONTRACT NUMBER	SIGN STRUCTURE REMOVED DURING STAGE	SIGN NUMBER(S)	STATION	LT/RT
E1	EB THORNDALE	CANTILEVER	I-13-4607	1A	EB-E0-CL-306 (R)	STA. 987+96	RT
E2	WB THORNDALE	CANTILEVER	I-13-4607	1C	WB-E0-CL-311 (R)	STA. 997+45	LT
E3	EB THORNDALE	CANTILEVER	I-13-4607	1C	EB-E0-CL-308 (R)	STA. 1003+40	RT
E4	WB THORNDALE	CANTILEVER	I-13-4607	1	WB-E0-CL-313 (R)	STA. 1012+54	LT
E5	EB I-290	TRUSS	--	--	EX. SIGNS TO REMAIN	STA. 333+33	LT
E6	EB I-290	TRUSS	--	--	EX. SIGNS TO REMAIN	STA. 346+69	LT
E7	EB I-290	TRUSS	I-13-4607	1	EB-290-TR-290 (R) EB-290-TR-291 (R)	STA. 392+60	LT
E8	EB I-290	CANTILEVER	I-13-4607	2A	EB-290-CL-267 (R)	STA. 412+30	LT
E9	WB I-290	CANTILEVER	--	--	EX. SIGNS TO REMAIN	STA. 417+00	RT

NOTES:

REMOVED DURING STAGE 1 "BY OTHERS"

REMAINS IN PLACE DURING STAGE 1; REMOVED DURING STAGE 1A "BY OTHERS" (CONTRACT I-13-4607)
 REMAINS IN PLACE FROM STAGE 1 THROUGH STAGE 1B; REMOVED DURING STAGE 1C "BY OTHERS" (CONTRACT I-13-4607)
 REMAINS IN PLACE FROM STAGE 1 THROUGH STAGE 1B; REMOVED DURING STAGE 1C "BY OTHERS" (CONTRACT I-13-4607)
 REMOVED DURING STAGE 1 "BY OTHERS" (CONTRACT I-13-4607)
 REMAINS IN PLACE THROUGHOUT DURATION OF THE CONTRACT
 REMAINS IN PLACE THROUGHOUT DURATION OF THE CONTRACT
 REMOVED DURING STAGE 1 "BY OTHERS" (CONTRACT I-13-4607)
 REMAINS IN PLACE FROM STAGE 1 THROUGH STAGE 2; REMOVED DURING STAGE 2A "BY OTHERS" (CONTRACT I-13-4607)
 REMAINS IN PLACE THROUGHOUT DURATION OF THE CONTRACT

PROPOSED SIGN STRUCTURES INSTALLATION SCHEDULE

NO.	LOCATION	STRUCTURE TYPE	CONTRACT NUMBER	INSTALL SIGN STRUCTURE IN STAGE	SIGN STRUCTURE UTILIZED BEGINNING IN STAGE	SIGN NUMBER(S)	STATION	LT/RT
P1	RAMP G1	TRUSS	60Y95	1B THRU 2	2A	EB-G1-TR-202 (P) EB-G1-OL-203 (P)	STA. 124+25	RT
P2	RAMP G1	TRUSS	60Y95	2	2A	EB-G1-TR-204 (P) EB-G1-TR-205 (P) EB-G1-OL-206 (P)	STA. 135+99	RT
P3	RAMP G6	TRUSS	60Y95	2A	2B	EB-G6-TR-141 (P) EB-G6-TR-143 (P)	STA. 612+50	RT

NOTES:

ULTIMATE SIGN PANEL CONFIGURATION INSTALLED "BY OTHERS" (CONTRACT I-13-4629)

ULTIMATE SIGN PANEL CONFIGURATION INSTALLED "BY OTHERS" (CONTRACT I-13-4629)

INSTALL SIGN STRUCTURE FOUNDATIONS UTILIZING IDOT HWY STD. 701101-04.
 (SIMULTANEOUS WORK ACTIVITIES ON BOTH SIDES OF THE SAME DIRECTION OF TRAFFIC SHALL NOT BE ALLOWED. THE CONTRACTOR SHALL COORDINATE THE WORK SUCH THAT CONSTRUCTION OPERATIONS OCCUR ONLY ON ONE SIDE IN THE DIRECTION OF TRAFFIC).


MAINTENANCE OF TRAFFIC – TEMPORARY PAVEMENT INSTALLATION SCHEDULE

TEMPORARY PAVEMENT INSTALLATION SCHEDULE

TEMPORARY PAVEMENT AREA	LOCATION	MOT SHEET(S)	TEMP P&P SHEET(S)	ALIGNMENT	INSTALED IN CONTRACT NUMBER	INSTALL TEMPORARY PAVEMENT IN STAGE	TEMPORARY PAVEMENT UTILIZED BEGINNING IN STAGE	TEMPORARY PAVEMENT REMOVED DURING STAGE	TEMPORARY PAVEMENT (Z0062456) AREA (SQ YD)	PAVEMENT REMOVAL (44000100) AREA (SQ YD)
A	RAMP G3 TO RAMP K3 CONNECTION	MOT-58	MOT-144	TEMP-K7	I-13-4607	1B	1D	--	--	--
B	RAMP G3 TO RAMP K3 CONNECTION	MOT-72 MOT-75	MOT-144	TEMP-K7	60Y95	1C	1D	--	2,367	--
TOTALS:									2,367	--

NOTES:

TEMPORARY PAVEMENT INSTALLED "BY OTHERS" (CONTRACT I-13-4607)
 TEMPORARY PAVEMENT REMOVED "BY OTHERS" (CONTRACT I-13-4629)

FILE NAME = D:\60Y95-4e-sht-staging-schedule-02.dgn	USER NAME = asantiag	DESIGNED - ADW	REVISED -
		DRAWN - GEW	REVISED -
	PLOT SCALE = 2.0000' / in.	CHECKED - RJD	REVISED -
	PLOT DATE = 11/18/2014	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TEMPORARY PAVEMENT INSTALLATION SCHEDULE**

SCALE: NTS SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	69
DRAWING NO. MOT-7			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

MAINTENANCE OF TRAFFIC – TEMPORARY CONCRETE BARRIER INSTALLATION SCHEDULE

TEMPORARY CONCRETE BARRIER INSTALLATION SCHEDULE

MOT STAGE SCHEMATIC SHEET	CONTRACT NUMBER	STAGE	TEMPORARY CONCRETE BARRIER LEFT IN-PLACE LENGTH (FT)	TEMPORARY CONCRETE BARRIER (70400100) LENGTH (FT)	RELOCATE TEMPORARY CONCRETE BARRIER (70400200) LENGTH (FT)	FREE STANDING (UNPINNED) LENGTH (FT)	ANCHORED ON ONE SIDE (PINNED) LENGTH (FT)	ANCHORED ON BOTH SIDES (PINNED) LENGTH (FT)	TOTAL TEMPORARY CONCRETE BARRIER IN THIS STAGE LENGTH (FT)
MOT-19	60Y95	1	--	150.0	--	100.0	--	50.0	150.0
MOT-20	60Y95	1A	--	900.0	150.0	1,000.0	--	50.0	1,050.0
MOT-21	60Y95	1B	1,050.0	--	--	1,000.0	--	50.0	1,050.0
MOT-22	60Y95	1C	1,050.0	--	--	1,000.0	--	50.0	1,050.0
MOT-23	60Y95	1D	425.0	1,450.0	625.0	962.5	1,462.5	75.0	2,500.0
MOT-24	60Y95	2	2,500.0	1,600.0	--	2,512.5	1,462.5	125.0	4,100.0
MOT-25	60Y95	2A	1,500.0	--	--	--	1,450.0	50.0	1,500.0
MOT-26	60Y95	2B	1,500.0	--	--	--	1,450.0	50.0	1,500.0
		TOTALS:		4,100.0	775.0				

IMPACT ATTENUATOR INSTALLATION SCHEDULES

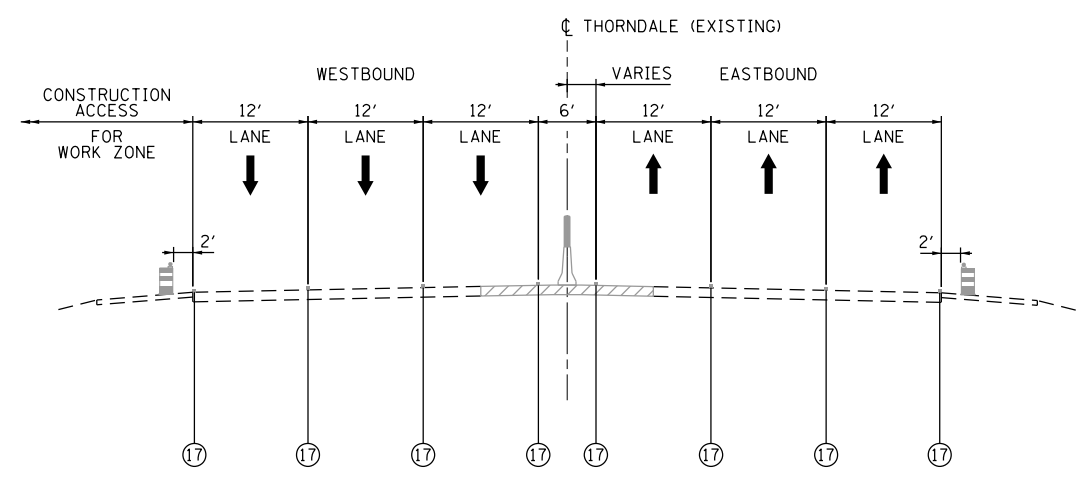
MOT STAGE SCHEMATIC SHEET	CONTRACT NUMBER	STAGE	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) (EACH)	IMPACT ATTENUATORS LEFT IN PLACE FROM PREVIOUS STAGE (EACH)	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600332) (EACH)	REMOVE IMPACT ATTENUATORS PRIOR TO COMMENCEMENT OF THIS STAGE (EACH)	TOTAL IMPACT ATTENUATORS IN PLACE DURING THIS STAGE (EACH)
MOT-19	60Y95	1	2	--	--	--	2
MOT-20	60Y95	1A	--	--	1	1	1
MOT-21	60Y95	1B	--	1	--	--	1
MOT-22	60Y95	1C	--	1	--	--	1
MOT-23	60Y95	1D	1	1	--	--	2
MOT-24	60Y95	2	2	2	--	--	4
MOT-25	60Y95	2A	--	1	--	3	1
MOT-26	60Y95	2B	--	1	--	--	1
		TOTALS:	5		1		

MOT LEGEND

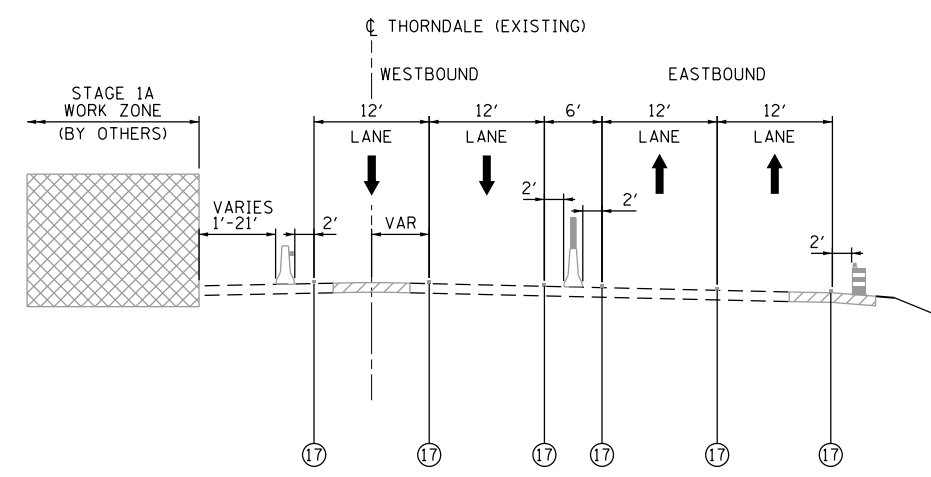
- (A) EXISTING PAVEMENT MARKING
 - (B) PROPOSED PERMANENT PAVEMENT MARKING
- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
 - ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
 - ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
 - ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
 - ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
 - ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
 - ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
 - ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
 - ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
 - ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
 - ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
 - ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
 - ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
 - ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
 - ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
 - ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
 - ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

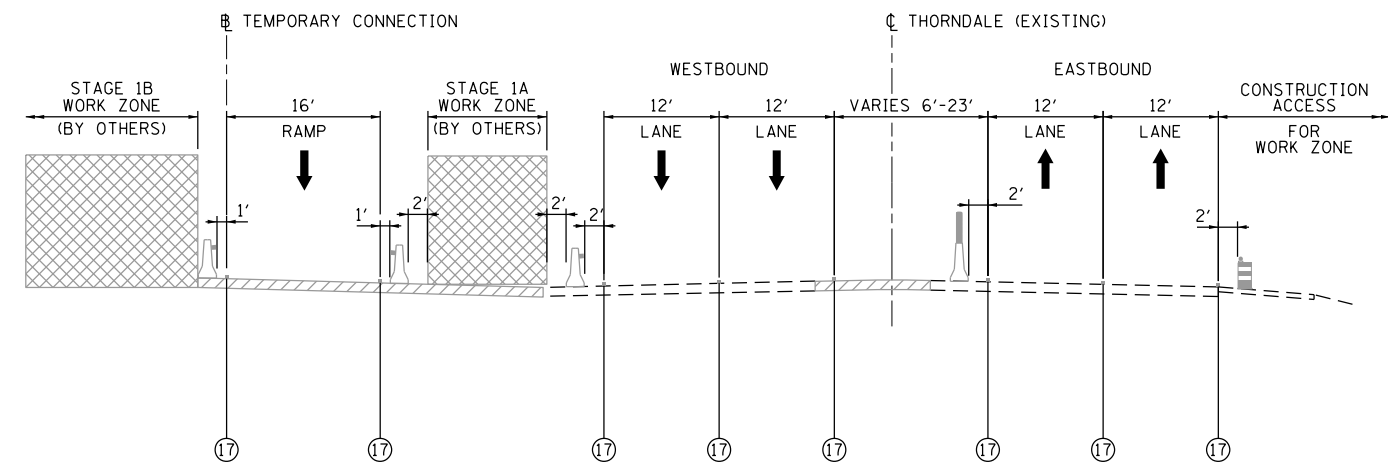
- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)



THORNDALE AVENUE
STAGE 1
STA. 75+00 TO STA. 116+00
(SEE NOTES 2 & 7)



THORNDALE AVENUE
STAGE 1A THRU 1C
STA. 95+00 TO STA. 113+00
(SEE NOTES 2 & 7)



THORNDALE AVENUE
STAGE 1A THRU 1C
STA. 113+00 TO STA. 122+00
(SEE NOTES 2 & 7)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

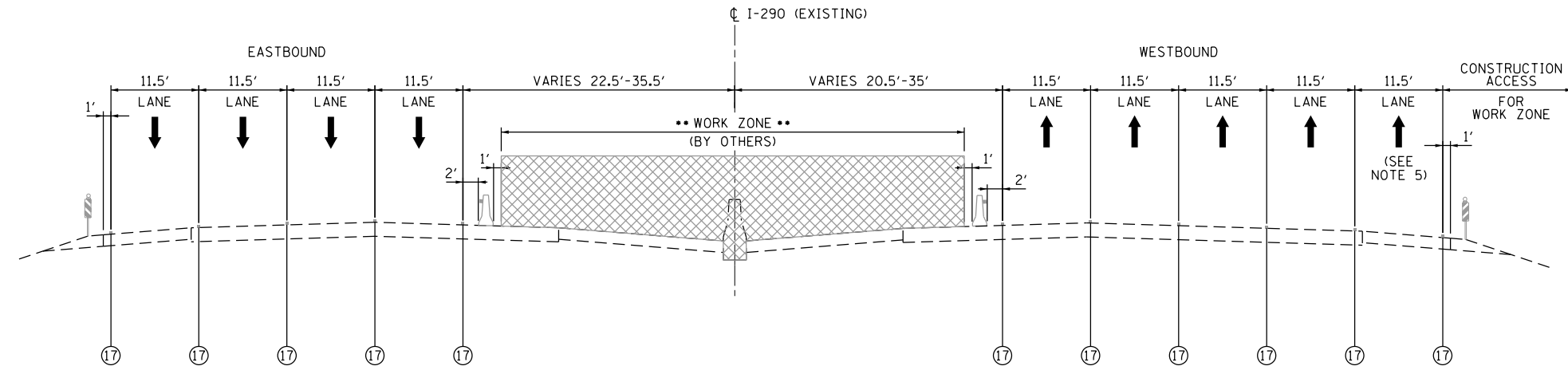
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

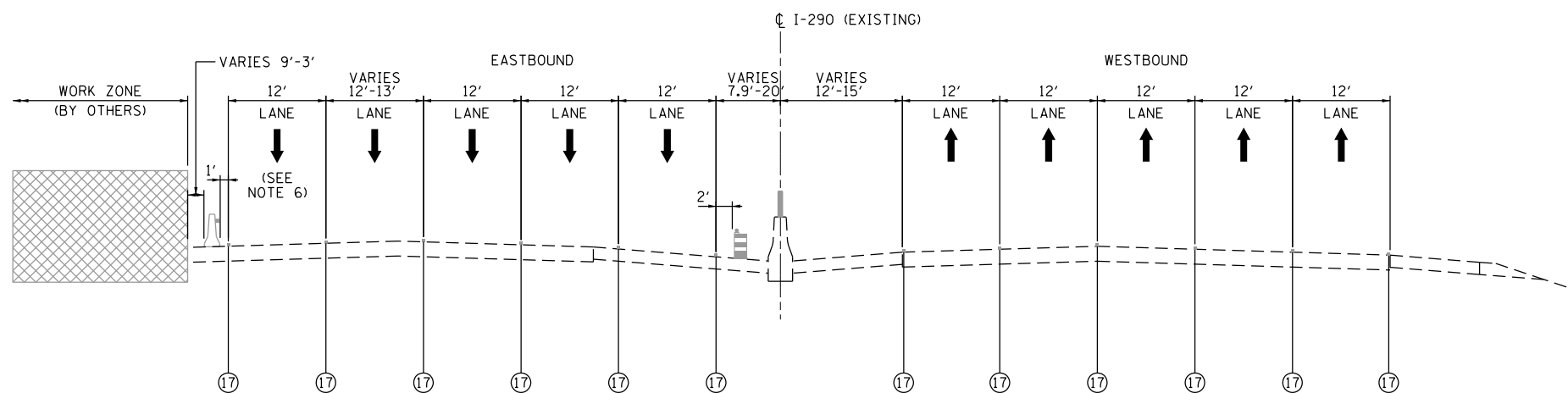
SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL	
TYPICAL SECTIONS	
SCALE: NTS	SHEET NO. 1 OF 10 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	71
DRAWING NO. MOT-9		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



**I-290 MAINLINE
STAGE 1
STA. 356+29 TO STA. 386+10
(SEE NOTES 2 & 7)**

••WORK ZONE "BY OTHERS" INCLUDES STAGING AREA AND CONSTRUCTION ZONE CZ01 WITHIN CONTRACT 60Y95 FOR RAMP G1 FLYOVER BRIDGE (B-21) MEDIAN PIER #4 CONSTRUCTION.



**I-290 MAINLINE
STAGE 1
STA. 392+80 TO STA. 409+40
(SEE NOTES 2 & 7)**

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING

- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

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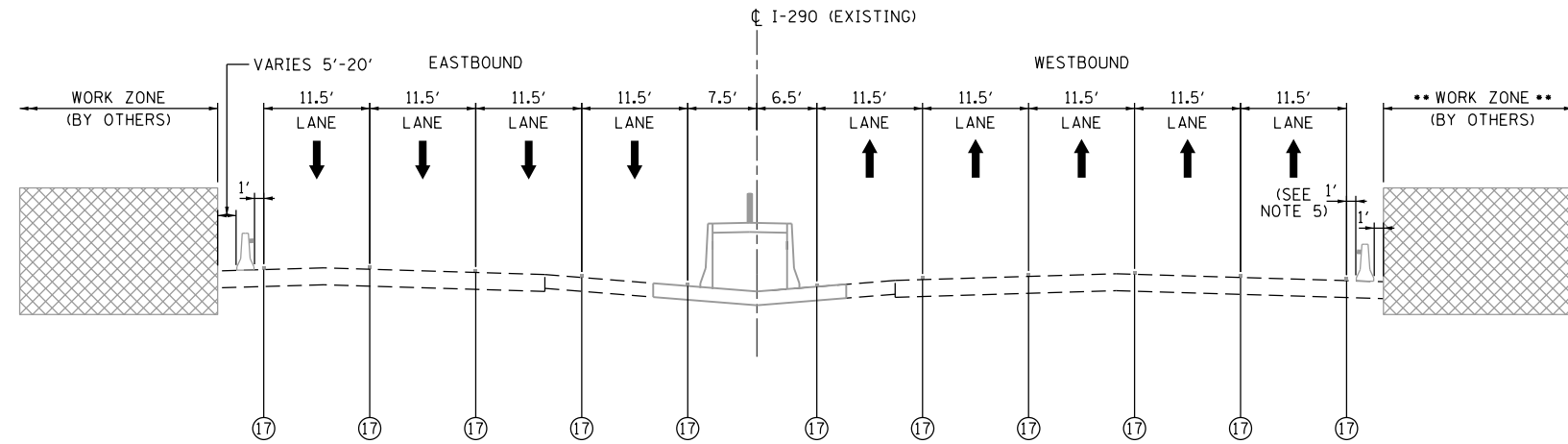
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS**

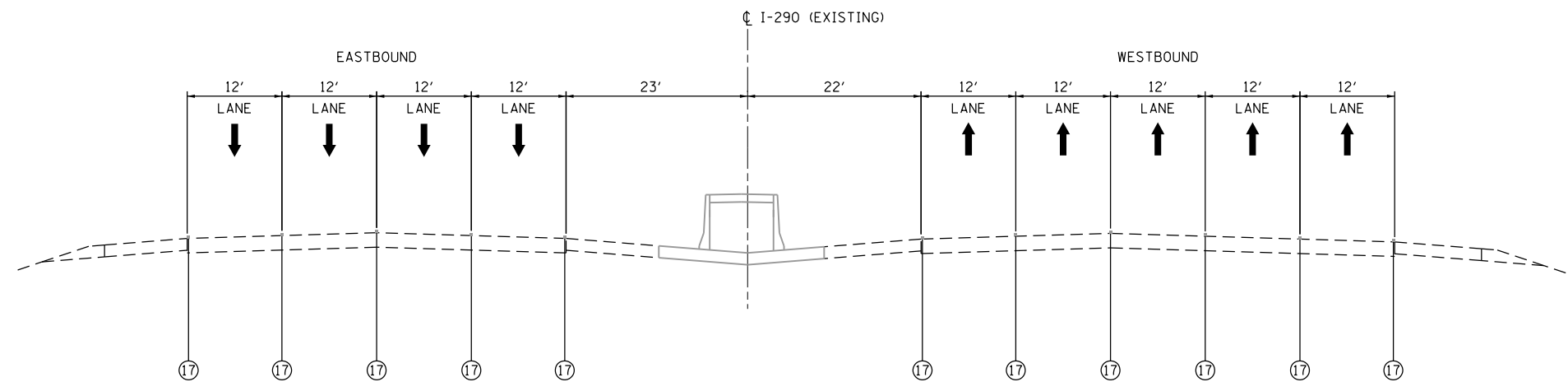
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	72
DRAWING NO. MOT-10			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



I-290 MAINLINE
STAGE 1A THRU 1C
STA. 354+20 TO STA. 397+20
(SEE NOTES 2 & 7)

••WORK ZONE "BY OTHERS" INCLUDES STAGING AREA AND CONSTRUCTION ZONE CZ09 WITHIN CONTRACT 60Y95 FOR OUTSIDE SHOULDER REMOVAL AND RECONSTRUCTION ALONG WB I-290 FROM STA. 345+61 TO STA. 356+37.



I-290 MAINLINE
STAGE 1D
STA. 356+29 TO STA. 386+10
(SEE NOTES 2 & 7)

NOTES:

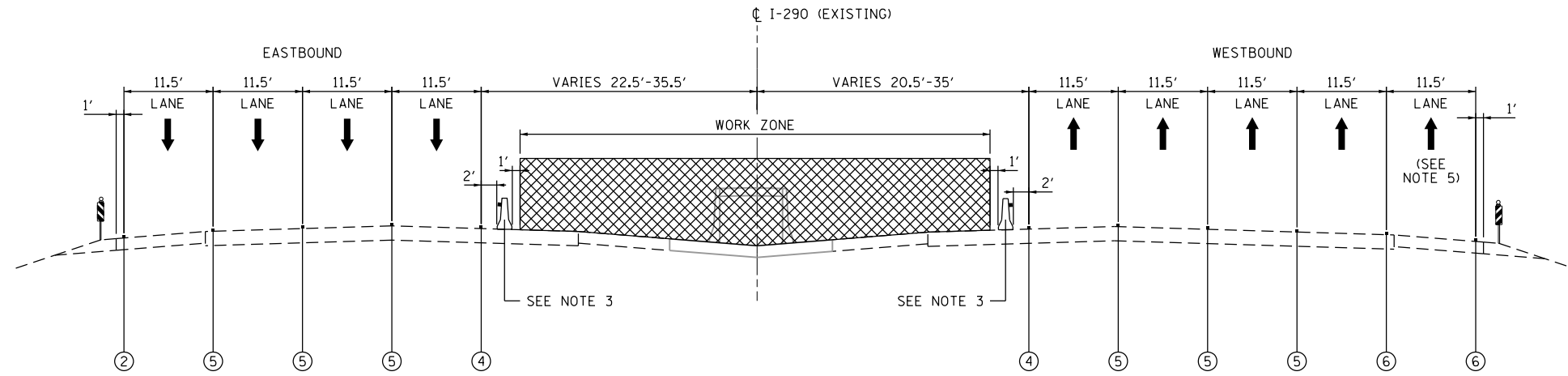
- SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
- COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
- TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
- TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
- LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
- EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
- TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
- TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

MOT LEGEND

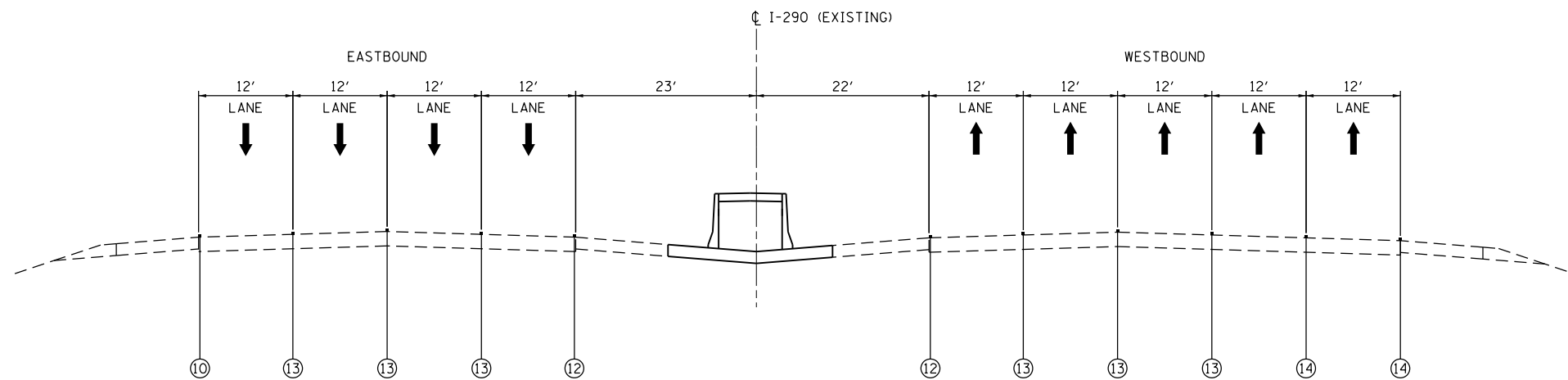
- (A) EXISTING PAVEMENT MARKING
 - (B) PROPOSED PERMANENT PAVEMENT MARKING
- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
 - ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
 - ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
 - ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
 - ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
 - ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
 - ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
 - ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
 - ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
 - ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
 - ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
 - ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
 - ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
 - ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
 - ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
 - ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
 - ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)



**I-290 MAINLINE
STAGE 2
STA. 356 + 29 TO STA. 386 + 10**



**I-290 MAINLINE
STAGE 2A THRU 2B
STA. 356 + 29 TO STA. 386 + 10
(SEE NOTE 8)**

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING

- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
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- ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
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- ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
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- ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
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- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
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5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

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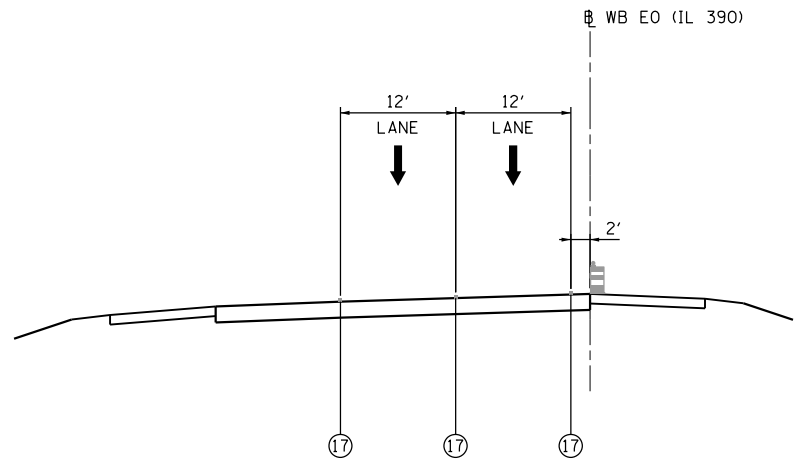
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	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

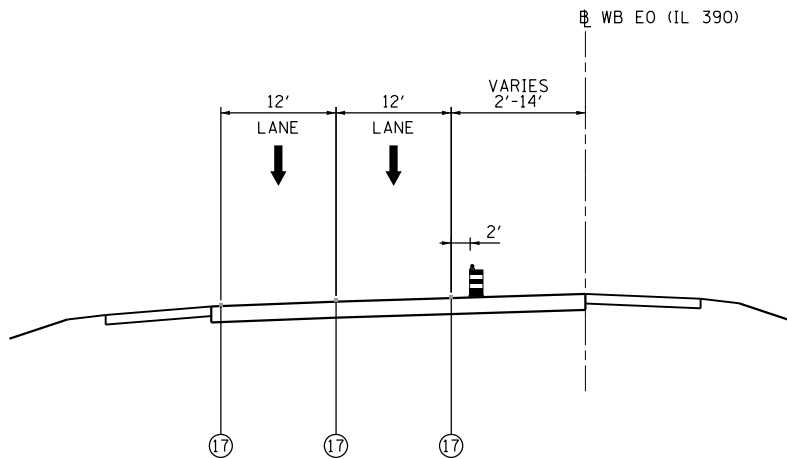
**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS**

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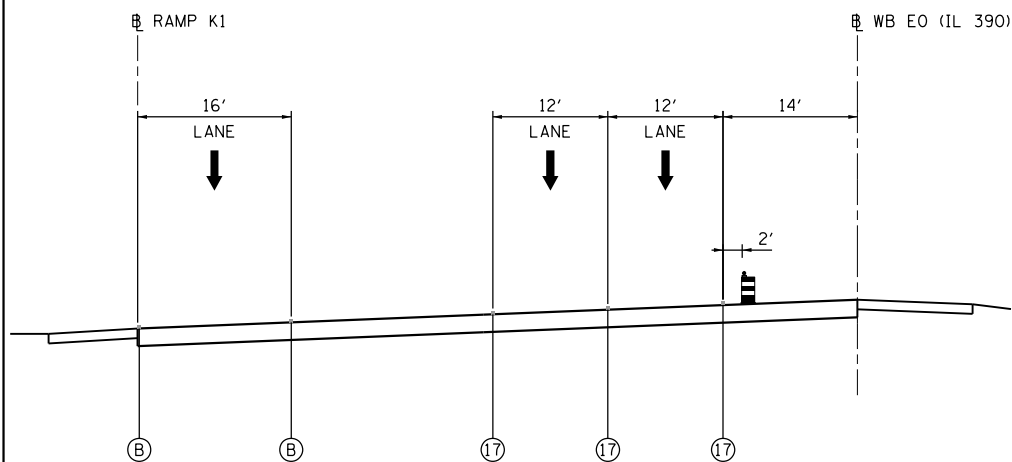
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ILLINOIS FED. AID PROJECT				



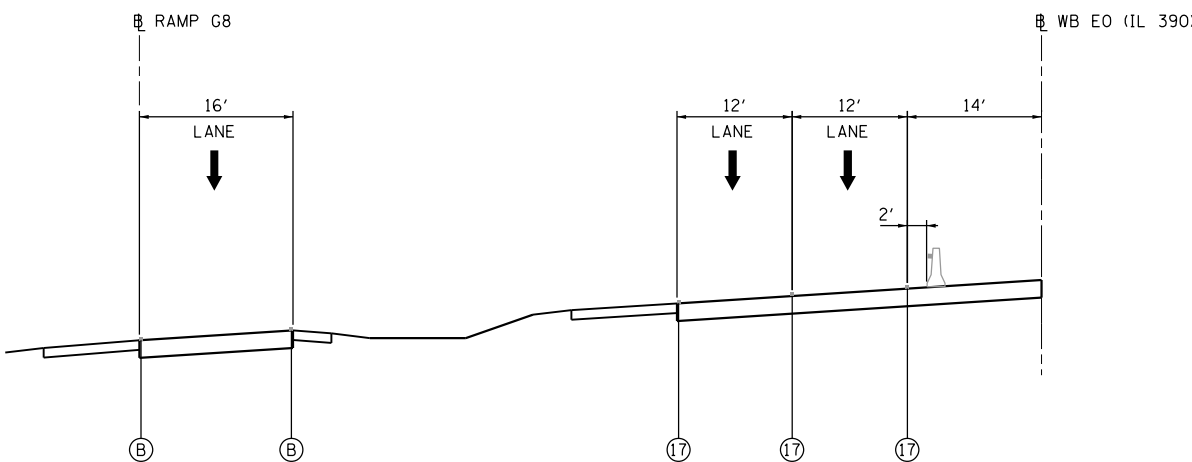
WESTBOUND ELGIN O'HARE (IL 390)
STAGE 1A THRU 1C
STA. 974 + 71 TO STA. 987 + 41
(SEE NOTES 2 & 7)



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 1D THRU 2
STA. 974 + 71 TO STA. 982 + 20
(SEE NOTES 2 & 7)



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 1D THRU 2
STA. 982 + 20 TO STA. 988 + 80
(SEE NOTES 2 & 7)



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 1D
STA. 1007 + 50 TO STA. 1012 + 76
(SEE NOTES 2 & 7)

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING

- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
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- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

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- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
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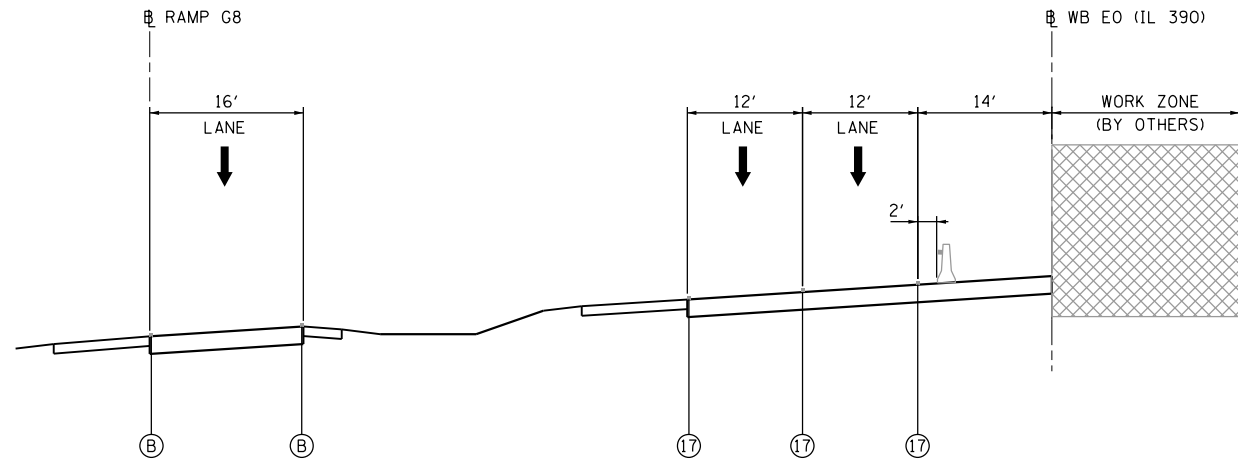
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

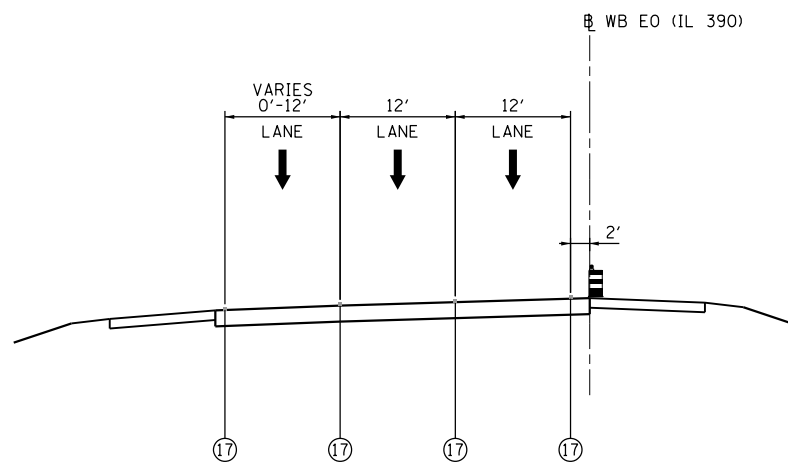
SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS

SCALE: NTS SHEET NO. 5 OF 10 SHEETS STA. TO STA.

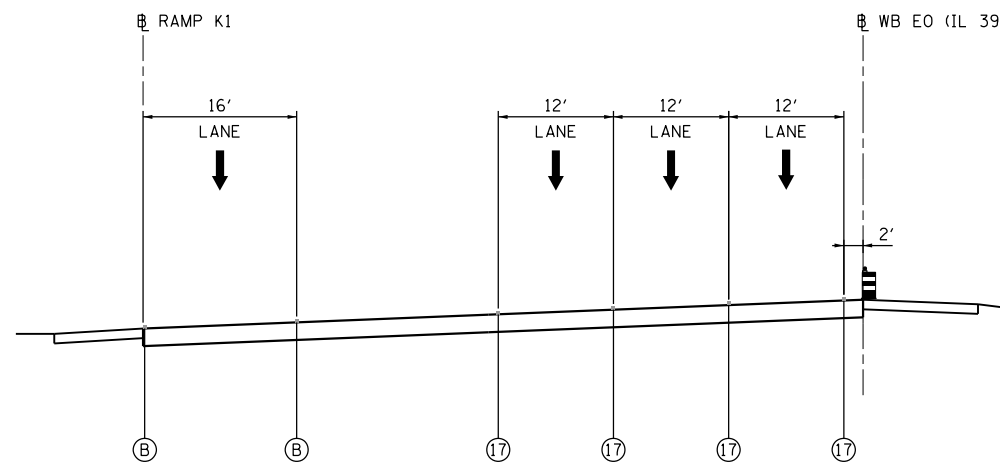
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	75
DRAWING NO. MOT-13			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 2
STA. 1007 + 50 TO STA. 1021 + 73
(SEE NOTES 2 & 7)



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 2A THRU 2B
STA. 974 + 71 TO STA. 982 + 20
(SEE NOTES 2, 7, & 8)



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 2A THRU 2B
STA. 982 + 20 TO STA. 988 + 80
(SEE NOTES 2, 7, & 8)

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING

- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

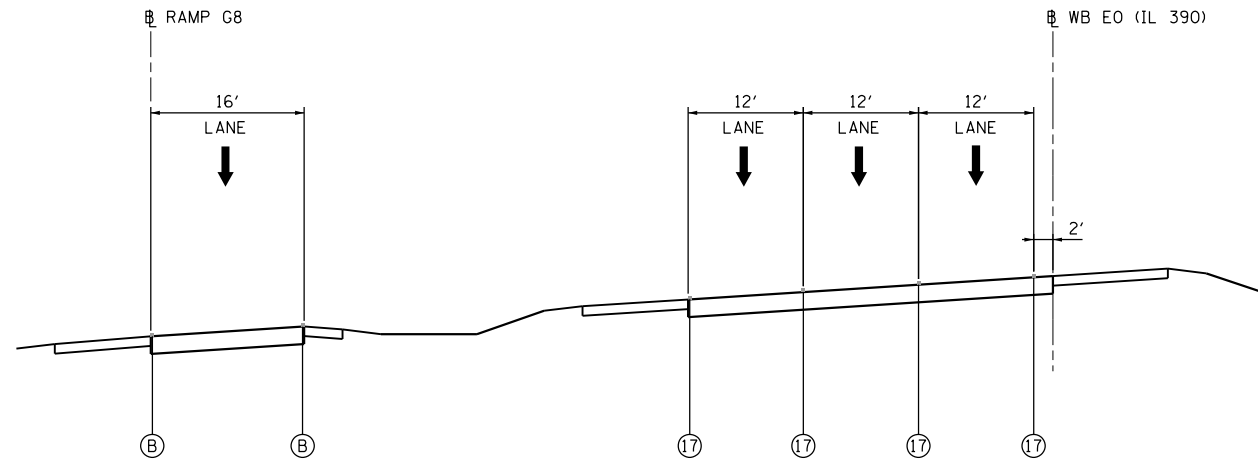
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

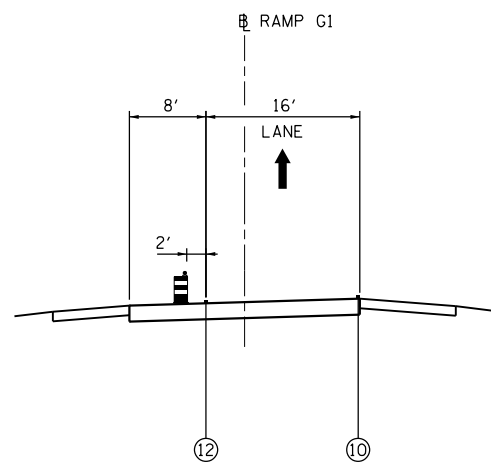
SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS

SCALE: NTS SHEET NO. 6 OF 10 SHEETS STA. TO STA.

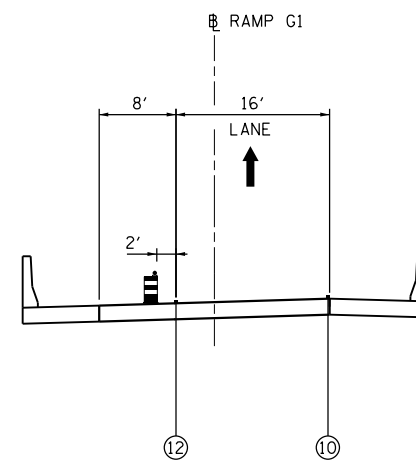
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345	2013-083-R&B	DUPAGE	759	76
DRAWING NO. MOT-14			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



WESTBOUND ELGIN O'HARE (IL 390)
STAGE 2A THRU 2B
STA. 1007+50 TO STA. 1021+73
(SEE NOTES 2, 7, & 8)



RAMP G1
STAGE 2A THRU 2B
STA. 117+53 TO STA. 126+90
(SEE NOTE 8)



RAMP G1 (BRIDGE)
STAGE 2A THRU 2B
STA. 126+90 TO STA. 138+00
(SEE NOTE 8)

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING
- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

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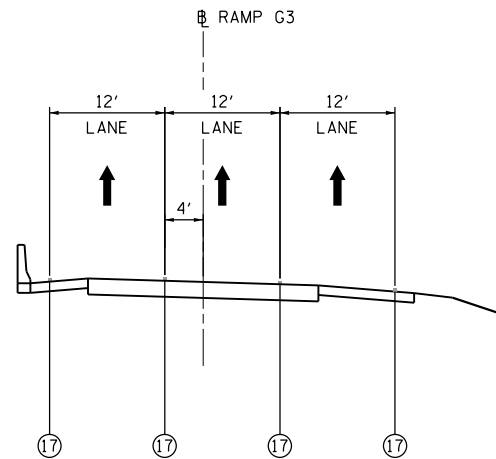
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

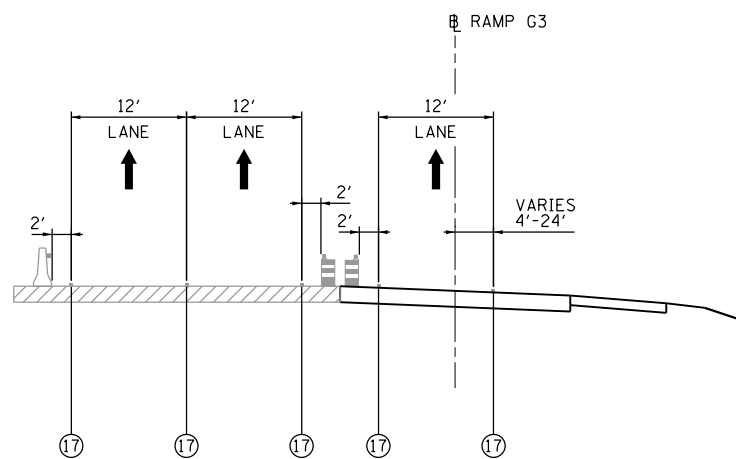
SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS

SCALE: NTS SHEET NO. 7 OF 10 SHEETS STA. TO STA.

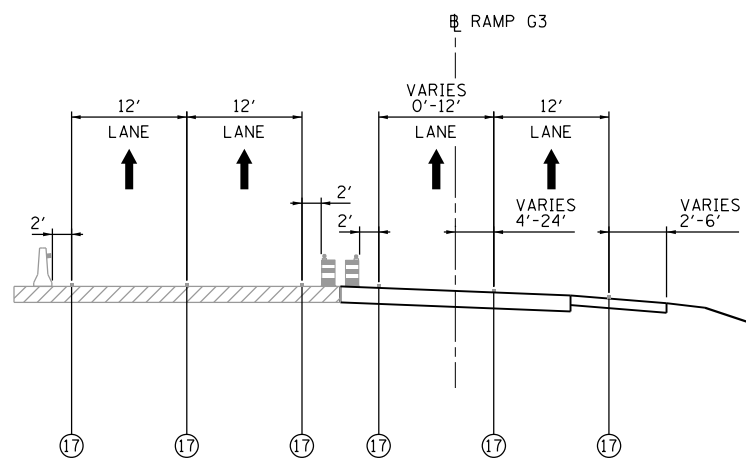
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DRAWING NO. MOT-15			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



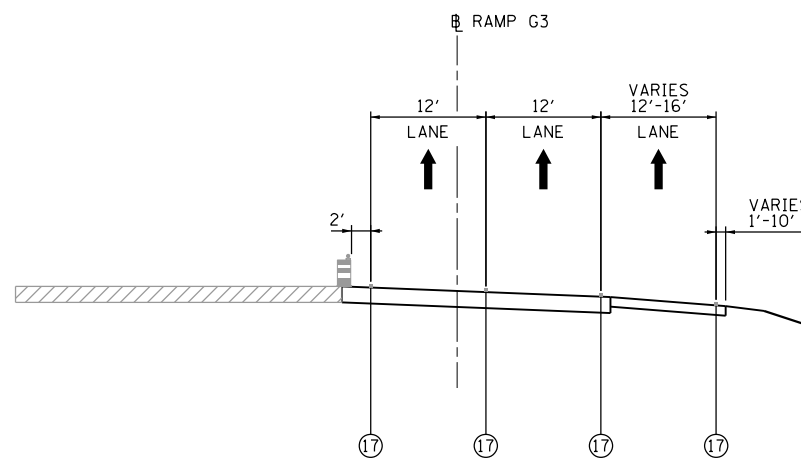
RAMP G3
STAGE 1A THRU 2B
STA. 329 + 90 TO STA. 335 + 54
(SEE NOTES 2, 7, & 8)



RAMP G3
STAGE 1A THRU 1B
STA. 335 + 54 TO STA. 342 + 47
(SEE NOTES 2 & 7)



RAMP G3
STAGE 1C
STA. 335 + 54 TO STA. 342 + 47
(SEE NOTES 2 & 7)



RAMP G3
STAGE 1D THRU 2B
STA. 335 + 54 TO STA. 342 + 47
(SEE NOTES 2, 7, & 8)

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING

- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- ⑮ EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMP)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)

NOTES:

1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)
5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
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7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

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 DRAWN - JMR
 CHECKED - SMV
 DATE - 11/14/2014
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 11/18/2014

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS

SCALE: NTS SHEET NO. 8 OF 10 SHEETS STA. TO STA.

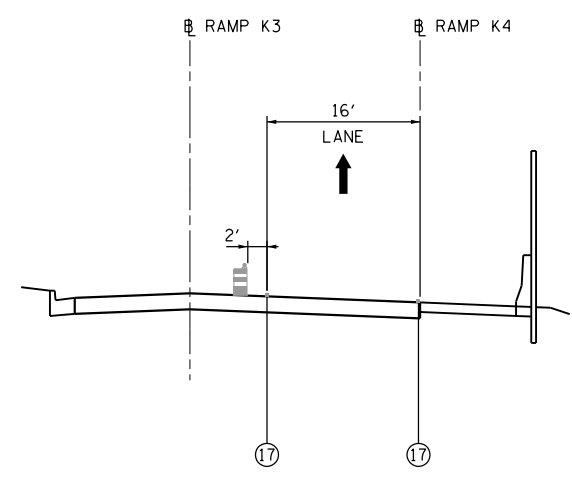
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. MOT-16			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

MOT LEGEND

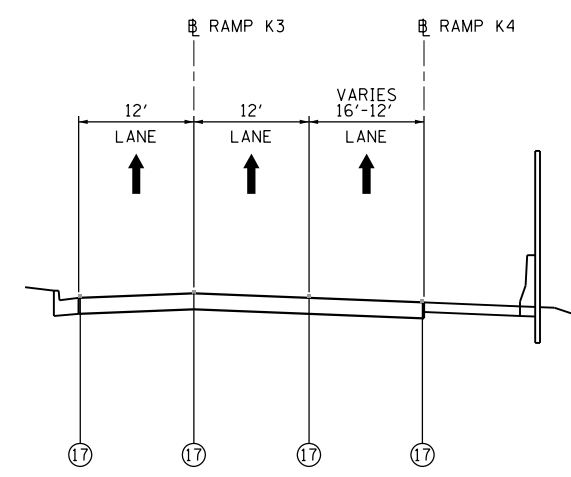
- (A) EXISTING PAVEMENT MARKING
 - (B) PROPOSED PERMANENT PAVEMENT MARKING
- ① WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
 - ② WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
 - ③ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
 - ④ WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
 - ⑤ WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
 - ⑥ WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
 - ⑦ WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
 - ⑧ WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
 - ⑨ EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
 - ⑩ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
 - ⑪ EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
 - ⑫ EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
 - ⑬ EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
 - ⑭ EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
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 - ⑯ EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
 - ⑰ PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMP)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP)

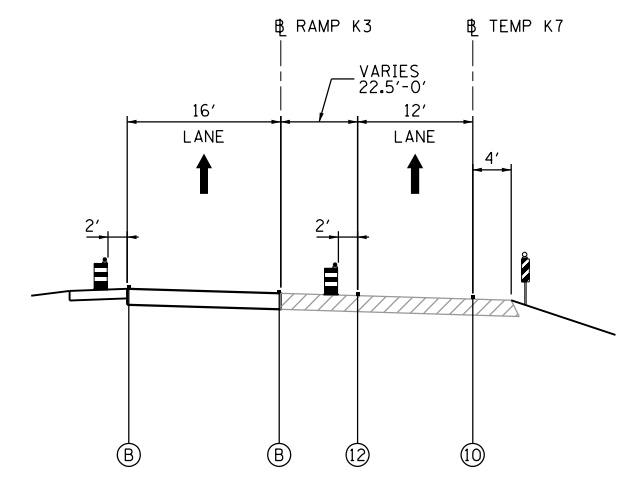
- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)



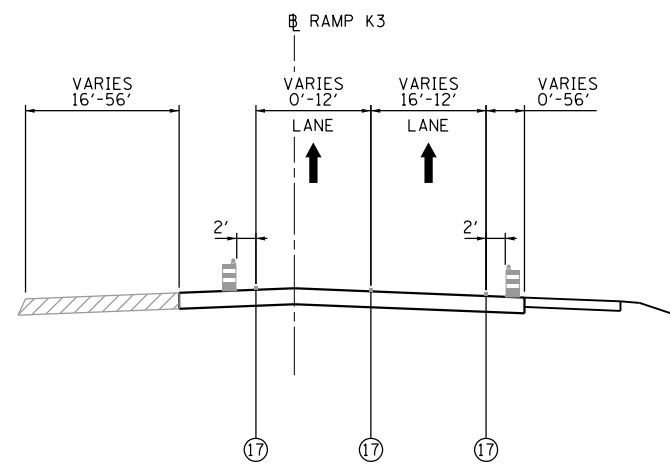
RAMP K3
STAGE 1A THRU 1C
STA. 319 + 45 TO STA. 322 + 25
(SEE NOTES 2 & 7)



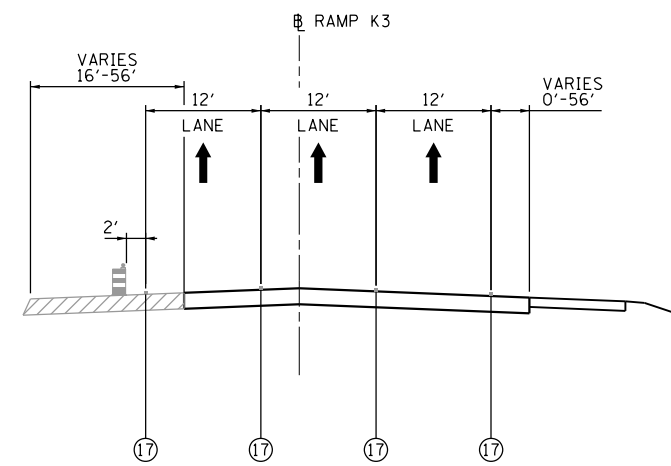
RAMP K3
STAGE 1D THRU 2B
STA. 319 + 05 TO STA. 322 + 25
(SEE NOTES 2 & 7)



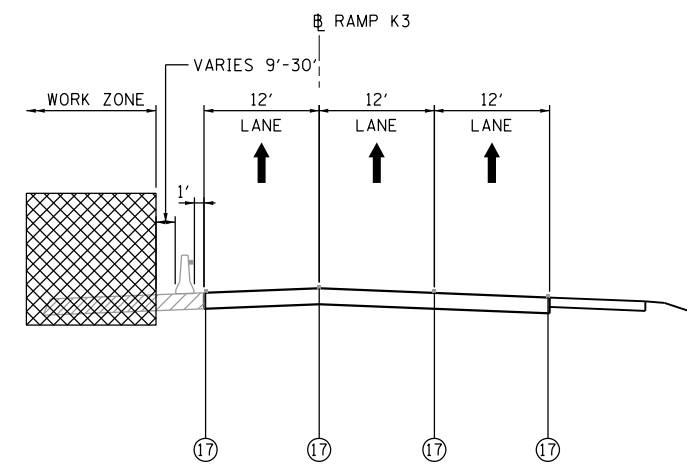
RAMP K3
STAGE 2A THRU 2B
STA. 311 + 48 TO STA. 317 + 50
(SEE NOTE 8)



RAMP K3
STAGE 1A THRU 1C
STA. 322 + 25 TO STA. 325 + 00
(SEE NOTES 2 & 7)



RAMP K3
STAGE 1D THRU 2A
STA. 322 + 25 TO STA. 325 + 00
(SEE NOTES 2 & 7)



RAMP K3
STAGE 2B
STA. 322 + 25 TO STA. 325 + 00
(SEE NOTES 2, 7, & 8)

- NOTES:**
1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
 2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
 3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
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5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

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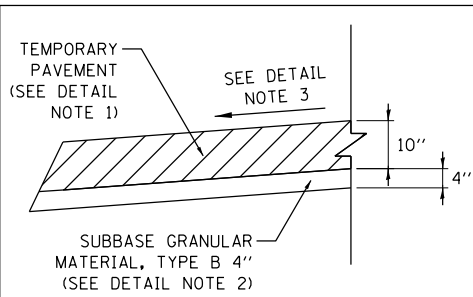
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 DRAWN - JMR
 CHECKED - SMV
 DATE - 11/14/2014

REVISED -
 REVISED -
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 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
TYPICAL SECTIONS
 SCALE: NTS SHEET NO. 9 OF 10 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DRAWING NO. MOT-17			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



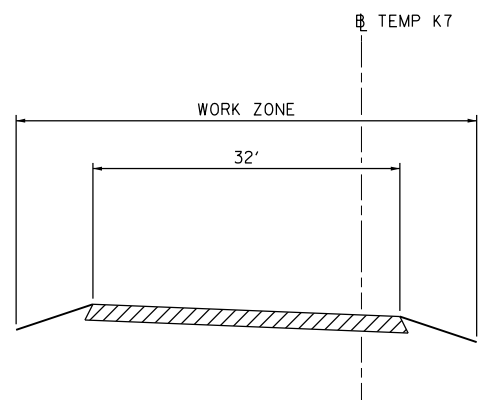
TEMPORARY PAVEMENT DETAIL

TEMPORARY PAVEMENT DETAIL NOTES:

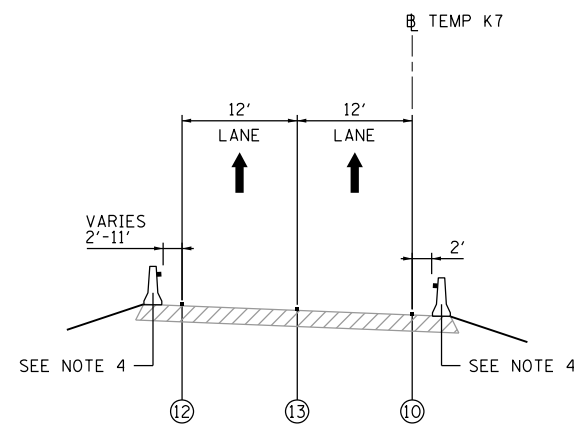
1. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF HOT-MIX ASPHALT PAVEMENT. SEE PAVEMENT MATERIALS MIX CHART FOR MATERIAL AND THICKNESS REQUIREMENTS.
2. SUBBASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PAID FOR SEPARATELY.
3. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED WITH A CROSS SLOPE THAT MATCHES THE CROSS SLOPE OF ADJACENT PAVEMENT, UNLESS OTHERWISE NOTED ON THE PLANS.

PAVEMENT MATERIALS MIX CHART		
MIXTURE TYPE	AIR VOIDS	LOCATION DESCRIPTION
TEMPORARY PAVEMENT		
HOT-MIX ASPHALT BINDER COURSE, IL-19mm, N70 - 8"	4% @ 70 Gyr.	TEMPORARY CONNECTION (RAMP G3 TO RAMP K3)
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5mm) - 2"	4% @ 70 Gyr.	

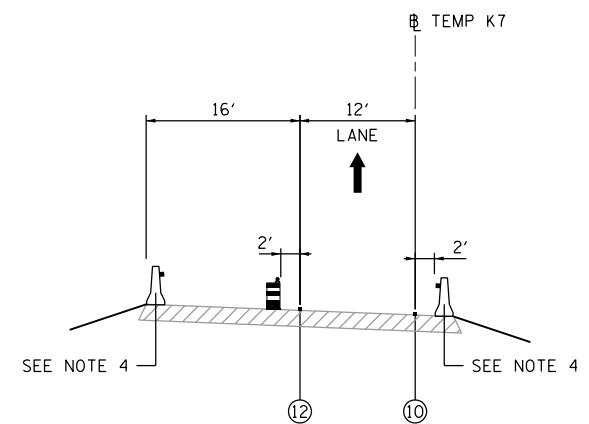
- NOTES:**
1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.
 2. THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE "PG 64-28" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
 3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.



TEMPORARY CONNECTION (RAMP G3 TO RAMP K3) STAGE 1C STA. 700 + 50 TO STA. 709 + 50



TEMPORARY CONNECTION (RAMP G3 TO RAMP K3) STAGE 1D THRU 2 STA. 700 + 50 TO STA. 709 + 50



TEMPORARY CONNECTION (RAMP G3 TO RAMP K3) STAGE 2A THRU 2B STA. 700 + 50 TO STA. 709 + 50 (SEE NOTE 8)

- NOTES:**
1. SEE MAINTENANCE OF TRAFFIC PLANS FOR TEMPORARY CONCRETE BARRIER LIMITS, LOCATION OF IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKING DETAILS.
 2. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, I-13-4629 FOR TRAFFIC CONTROL INSTALLED AND MAINTAINED "BY OTHERS".
 3. TEMPORARY CONCRETE BARRIER NOT PINNED IN THIS LOCATION (THE BARRIER WALL UNIT AT EACH END OF THE INSTALLATION SHALL STILL BE SECURED TO THE PAVEMENT OR SHOULDER PER SECTION 704.04 OF THE STANDARD SPECIFICATIONS)
 4. TEMPORARY CONCRETE BARRIER TO BE PINNED IN THIS LOCATION (THE BARRIER WALL UNITS SHALL BE SECURED TO THE PAVEMENT OR SHOULDER PER IDOT STANDARD 704001, UNLESS OTHERWISE NOTED)

5. LANE ADDED FROM EXISTING LOOP RAMP K ENTRANCE TERMINAL (EB THORNDALE AVENUE TO WB I-290).
6. EXIT ONLY LANE TO EXISTING RAMP G EXIT TERMINAL (EB I-290 TO THORNDALE AVENUE).
7. TRAFFIC CONTROL ITEMS AND PAVEMENT MARKINGS TO BE PLACED BY I-13-4607 CONTRACTOR.
8. TRAFFIC CONFIGURATION SHOWN SHALL BE MAINTAINED FOR REMAINING DURATION OF CONTRACT.

MOT LEGEND

- (A) EXISTING PAVEMENT MARKING
 - (B) PROPOSED PERMANENT PAVEMENT MARKING
- 1 WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
 - 2 WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
 - 3 WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
 - 4 WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
 - 5 WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
 - 6 WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
 - 7 WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
 - 8 WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
 - 9 EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
 - 10 EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
 - 11 EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
 - 12 EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
 - 13 EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
 - 14 EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
 - 15 EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
 - 16 EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
 - 17 PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

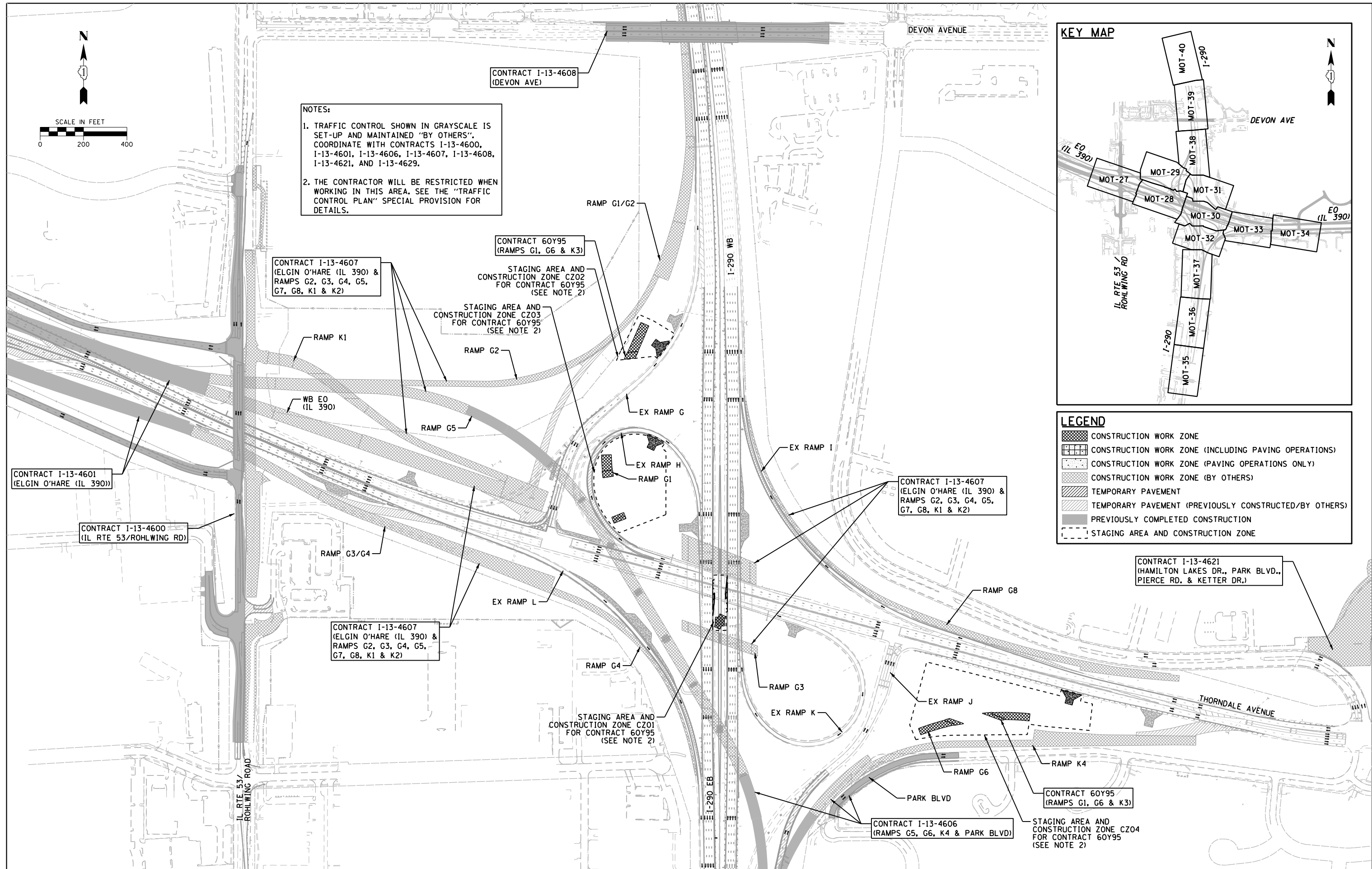
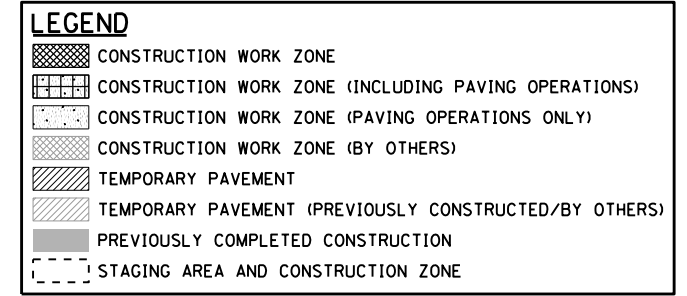
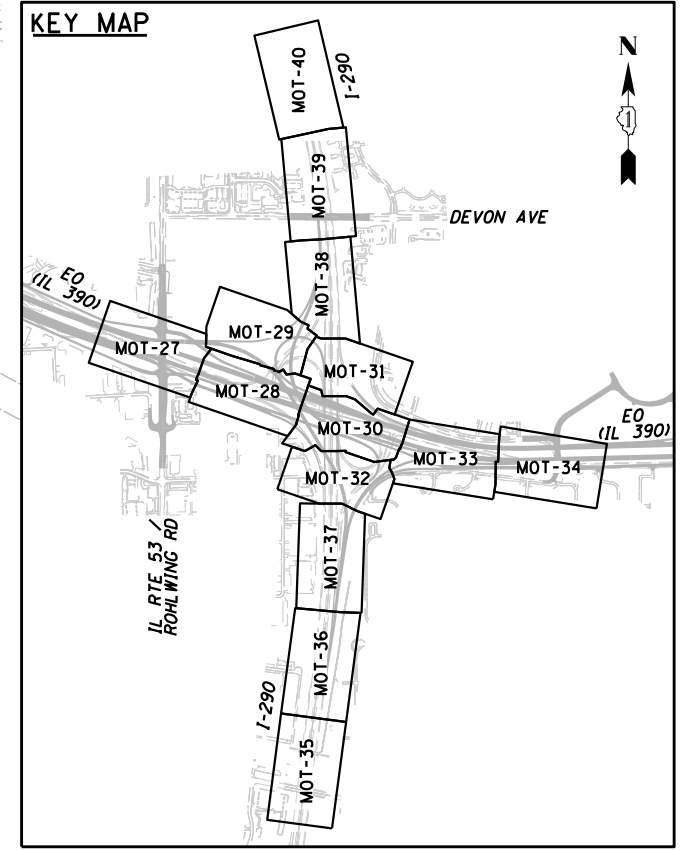
- TEMPORARY CONCRETE BARRIER (70400100 OR 70400200) WITH BARRIER WALL MARKERS, TYPE C (78200530)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS (50' CENTERS ALONG TAPERS AND RAMPS)
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)

- DIRECTION OF TRAFFIC FLOW
- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT (Z0062456)
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED OR BY OTHERS)



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



CONTRACT I-13-4601
(ELGIN O'HARE (IL 390))

CONTRACT I-13-4600
(IL RTE 53/ROHLWING RD)

CONTRACT I-13-4607
(ELGIN O'HARE (IL 390) &
RAMPS G2, G3, G4, G5,
G7, G8, K1 & K2)

CONTRACT 60Y95
(RAMPS G1, G6 & K3)

STAGING AREA AND
CONSTRUCTION ZONE CZ03
FOR CONTRACT 60Y95
(SEE NOTE 2)

CONTRACT I-13-4607
(ELGIN O'HARE (IL 390) &
RAMPS G2, G3, G4, G5,
G7, G8, K1 & K2)

CONTRACT I-13-4607
(ELGIN O'HARE (IL 390) &
RAMPS G2, G3, G4, G5,
G7, G8, K1 & K2)

STAGING AREA AND
CONSTRUCTION ZONE CZ01
FOR CONTRACT 60Y95
(SEE NOTE 2)

CONTRACT I-13-4621
(HAMILTON LAKES DR., PARK BLVD.,
PIERCE RD. & KETTER DR.)

CONTRACT 60Y95
(RAMPS G1, G6 & K3)

CONTRACT I-13-4606
(RAMPS G5, G6, K4 & PARK BLVD)

STAGING AREA AND
CONSTRUCTION ZONE CZ04
FOR CONTRACT 60Y95
(SEE NOTE 2)

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PLOT DATE = 11/18/2014

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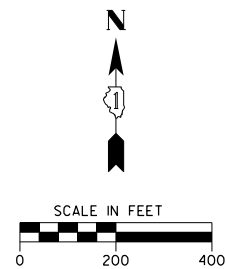
DATE - 11/14/2014

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 - SCHEMATIC PLAN**

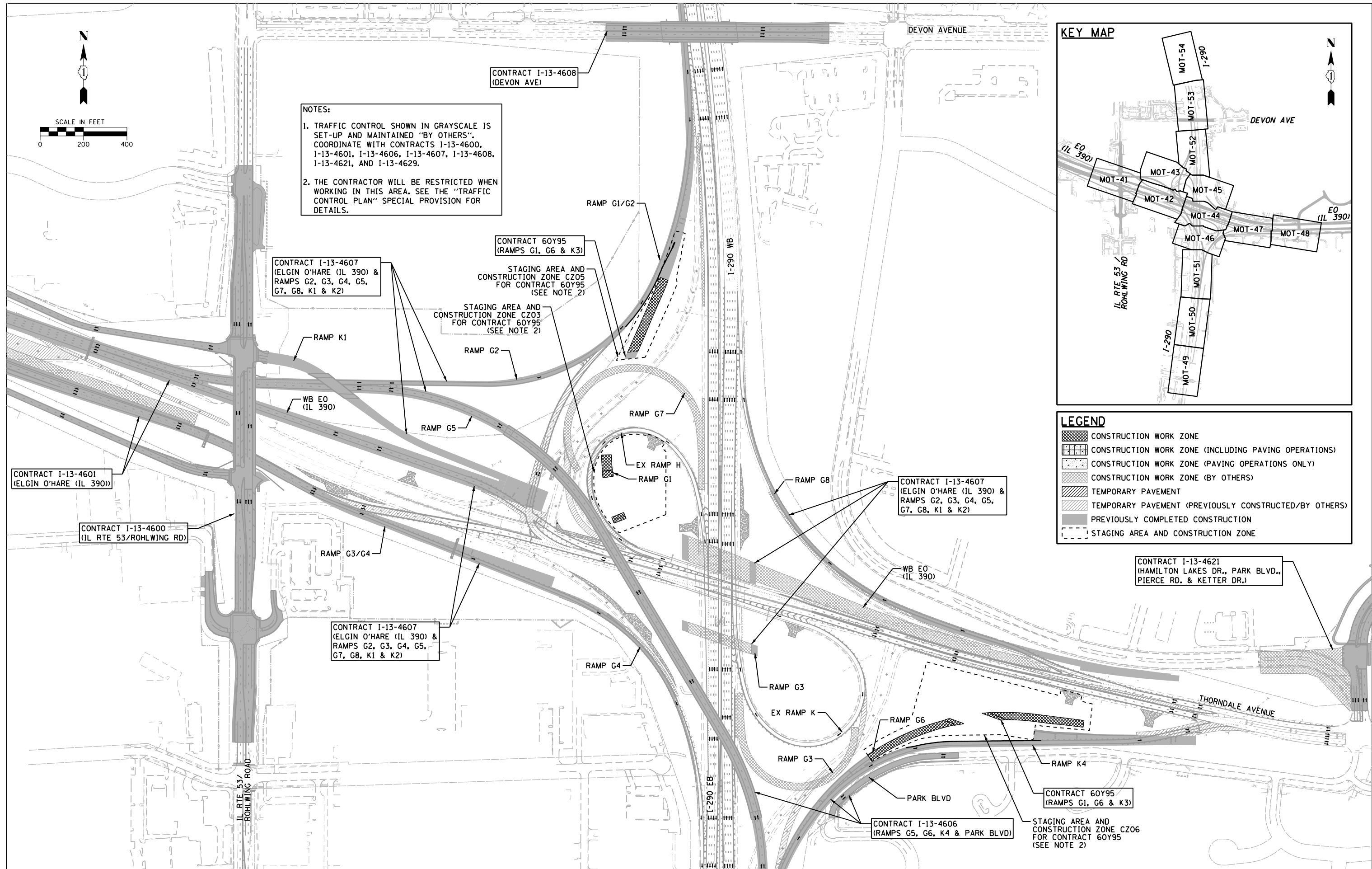
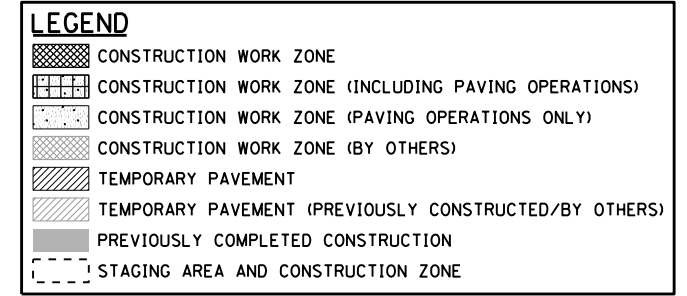
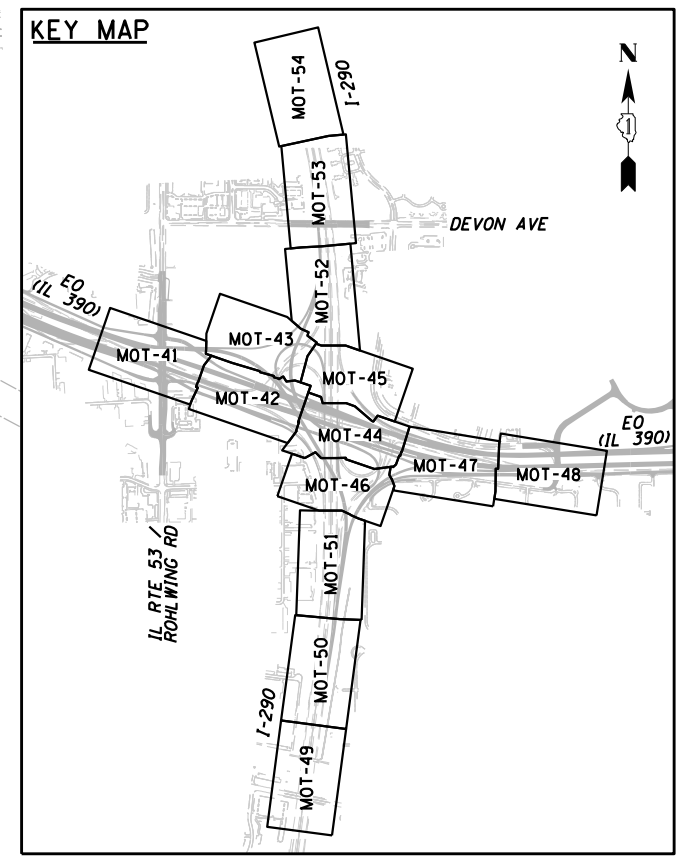
SCALE: 1" = 200' SHEET NO. 1 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	81
DRAWING NO. MOT-19		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



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PLOT DATE = 11/18/2014	CHECKED - SMV	REVISED -
	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1A - SCHEMATIC PLAN**

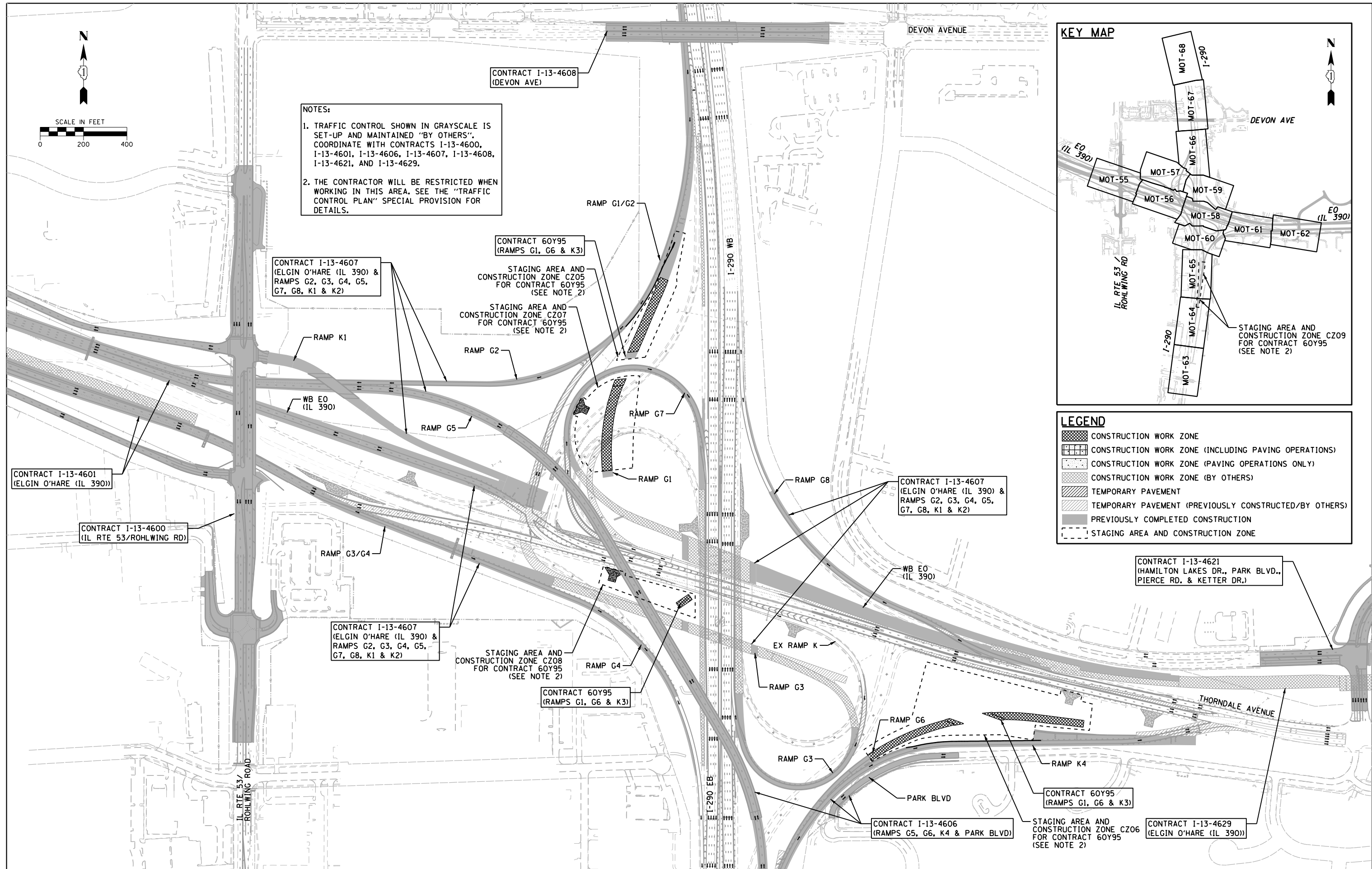
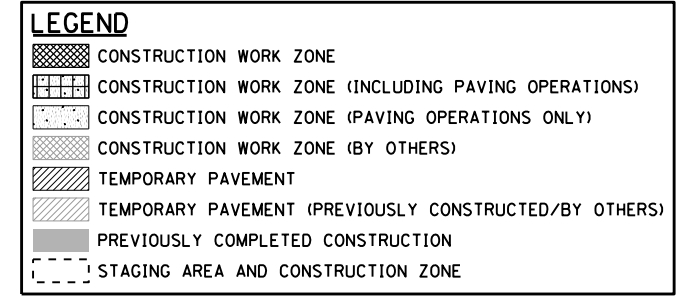
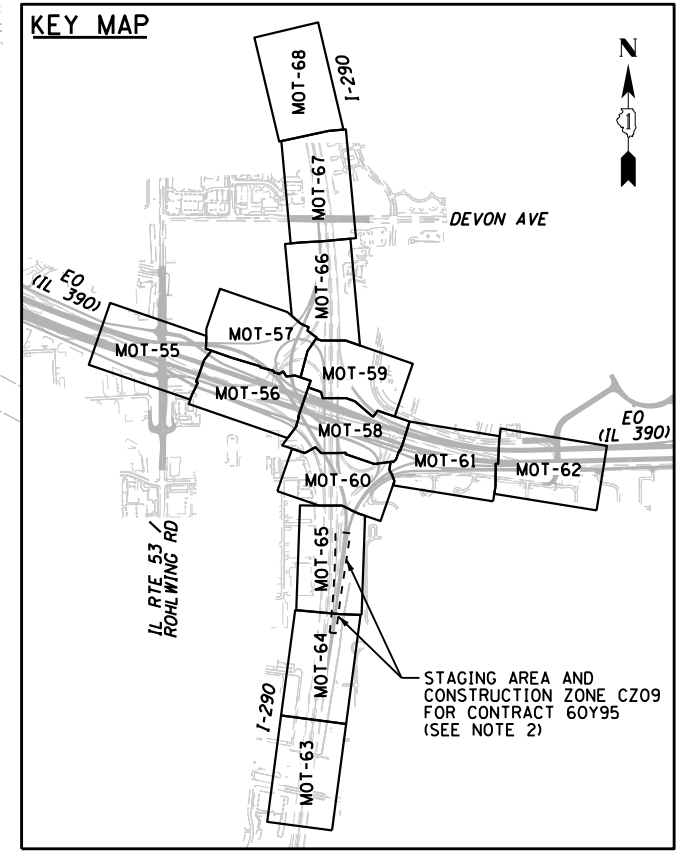
SCALE: 1" = 200' SHEET NO. 2 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	82
DRAWING NO. MOT-20		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



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101, Wood Dale, IL 60191

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PLOT DATE = 11/18/2014	CHECKED - SMV	REVISED -
	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1B - SCHEMATIC PLAN**

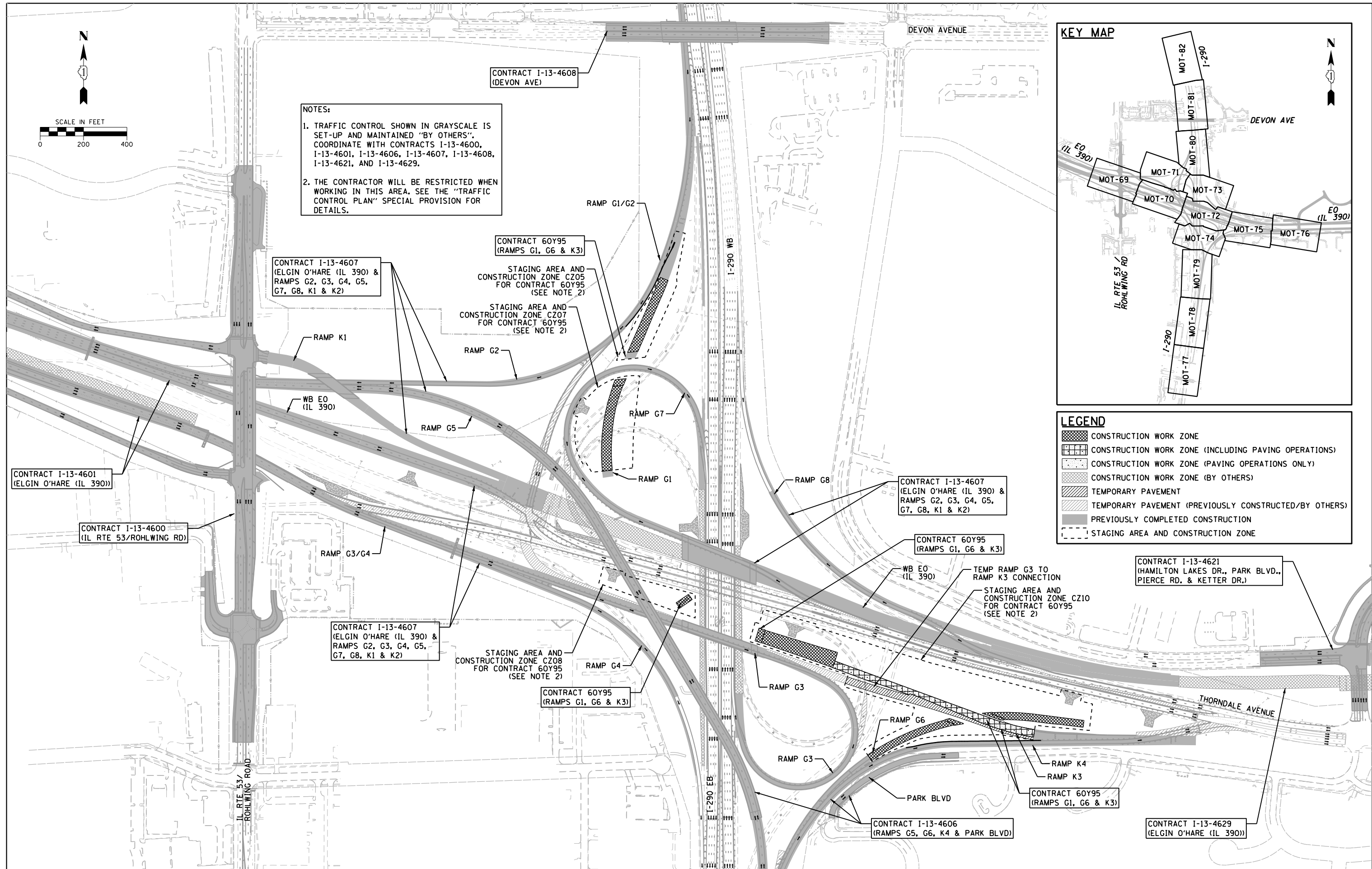
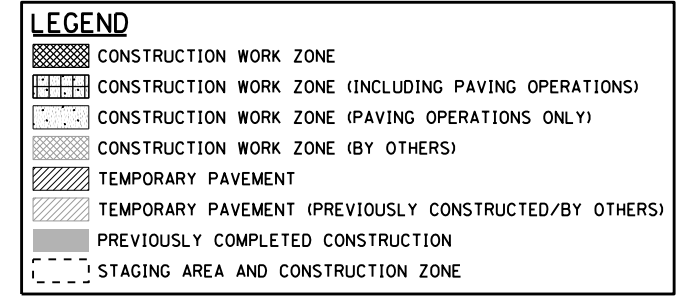
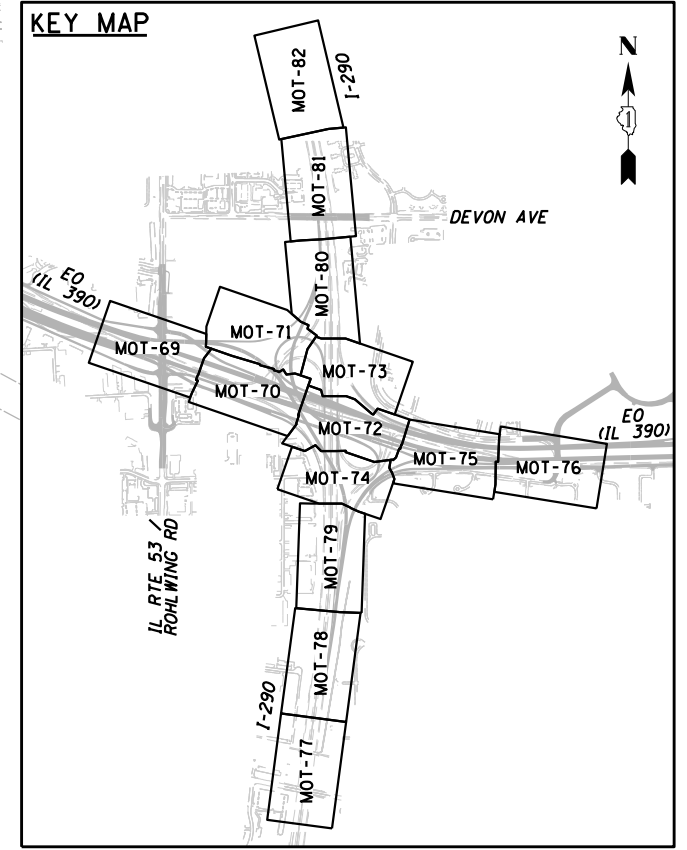
SCALE: 1" = 200' SHEET NO. 3 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	83
DRAWING NO. MOT-21		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



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USER NAME = asontag
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1C - SCHEMATIC PLAN**

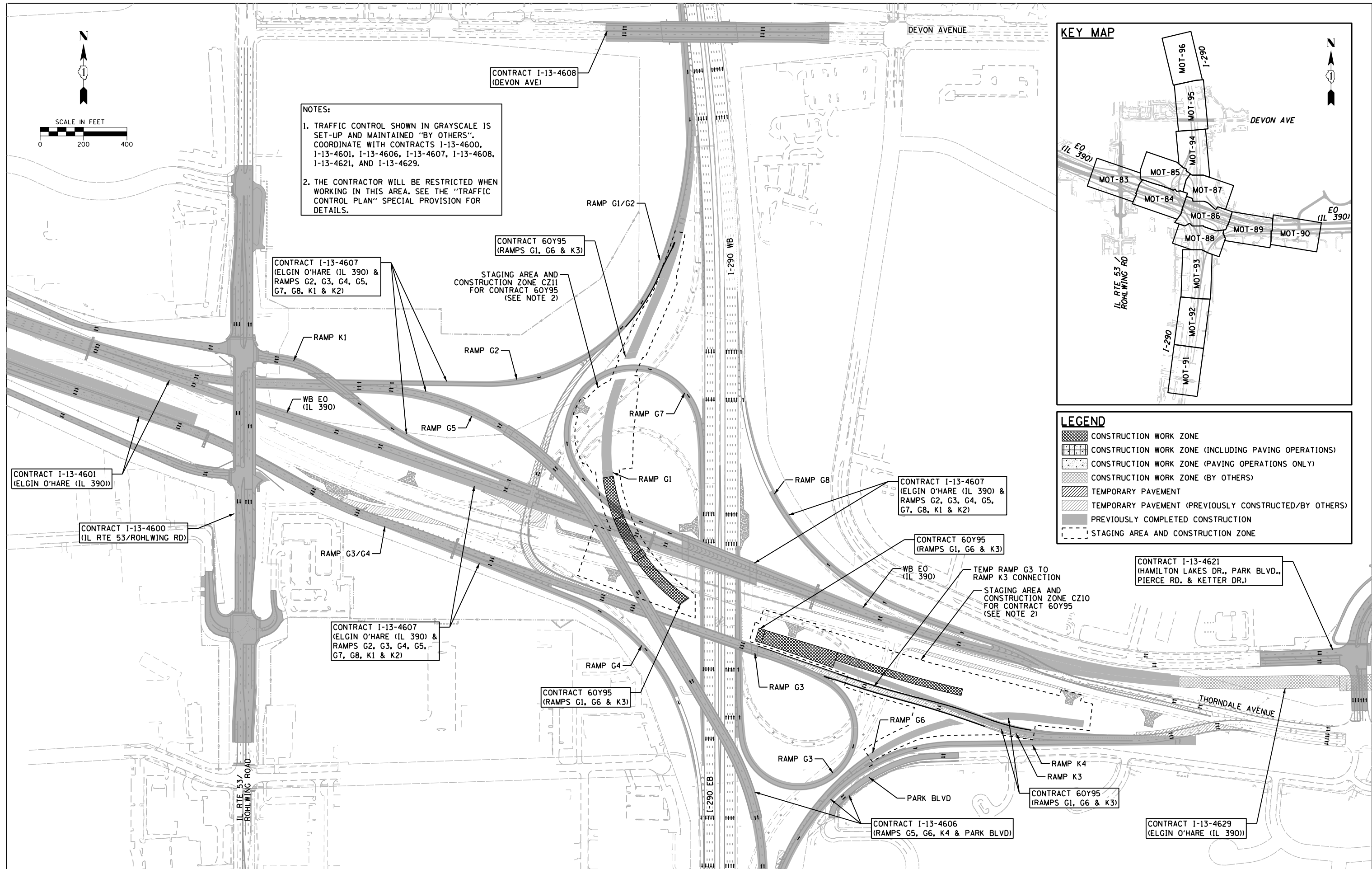
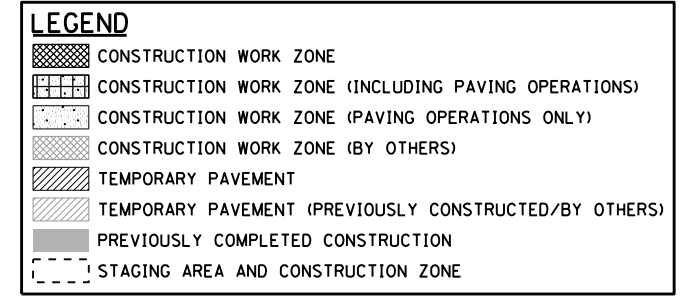
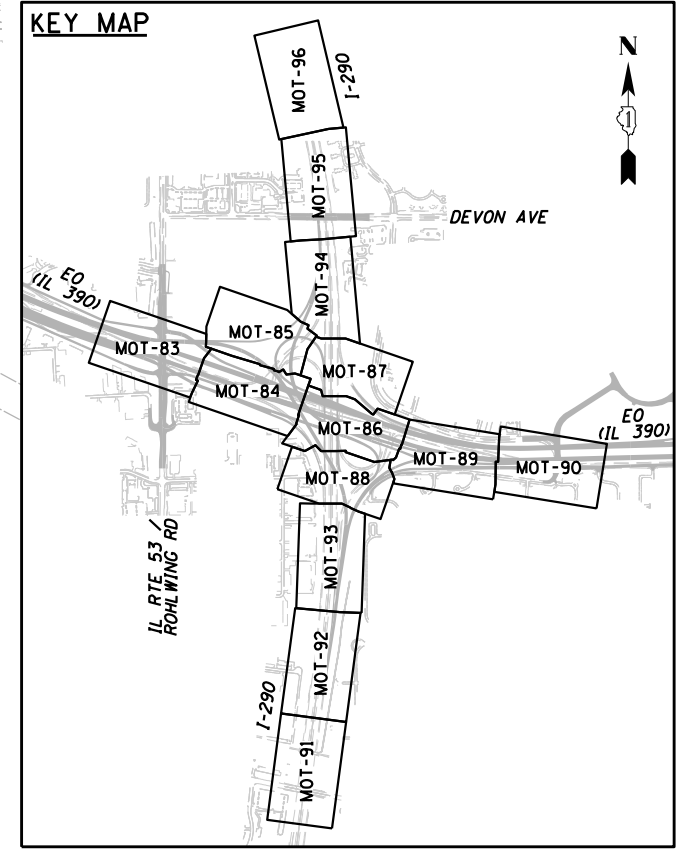
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	84
DRAWING NO. MOT-22			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 200' SHEET NO. 4 OF 8 SHEETS STA. TO STA.



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



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Primera
101, Road 9, Suite 101, 7018 Highway 1, Mississauga, Ontario L4V 1V7

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 PLOT DATE = 11/18/2014
 DATE - 11/14/2014

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1D - SCHEMATIC PLAN**

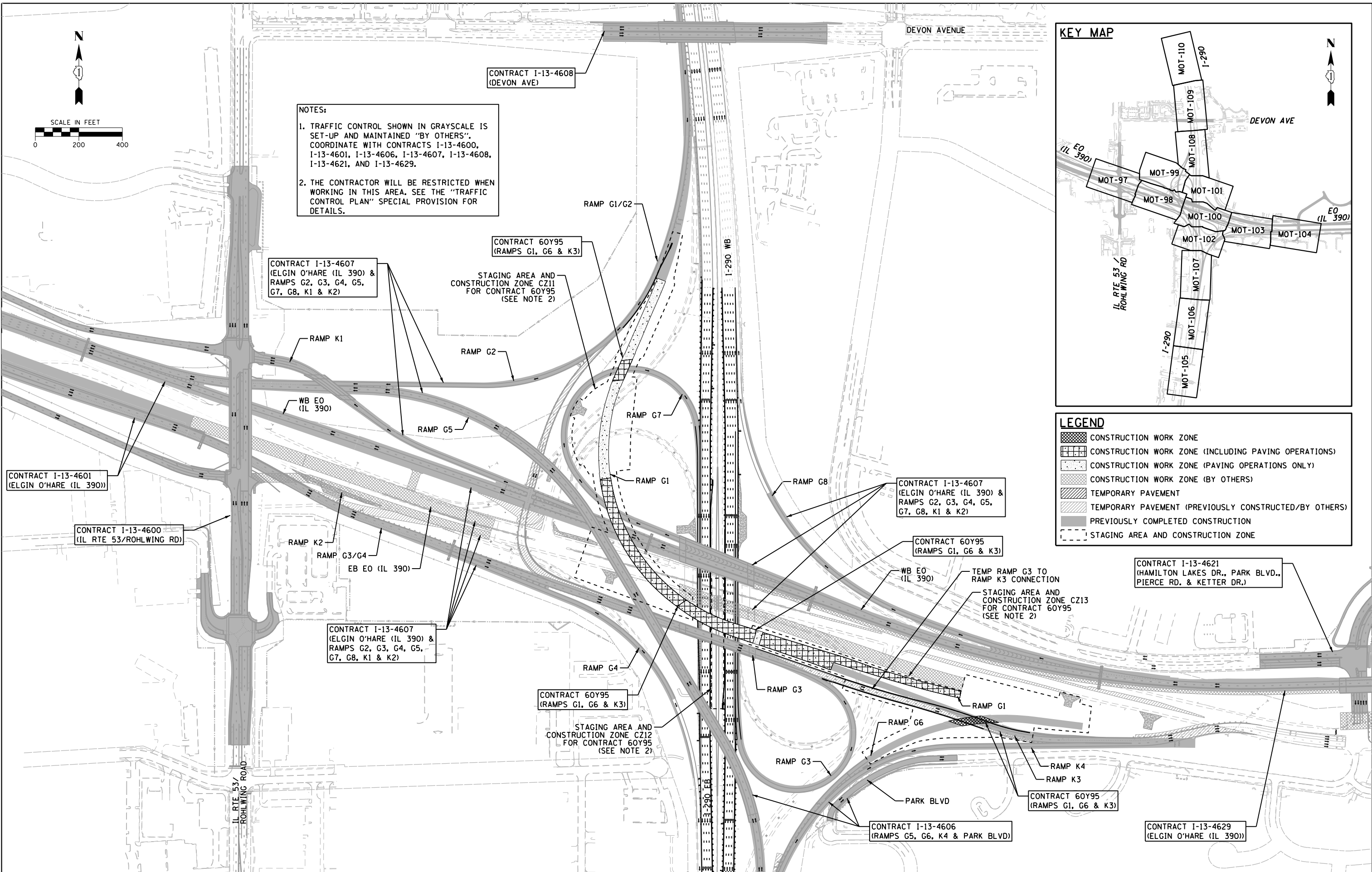
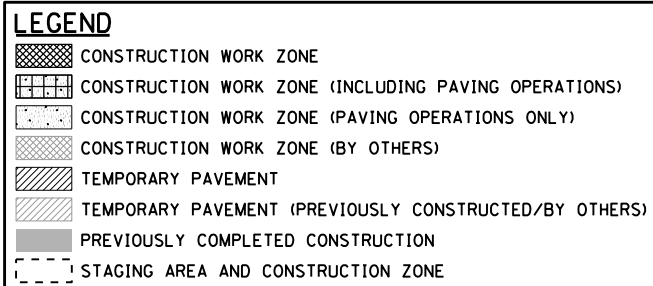
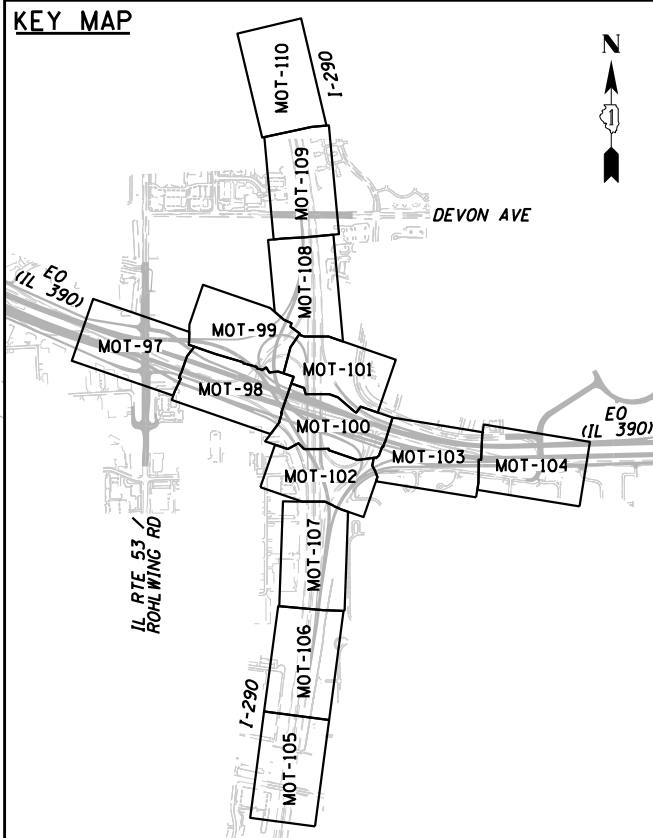
SCALE: 1" = 200' SHEET NO. 5 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	85
DRAWING NO. MOT-23		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:

1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.
2. THE CONTRACTOR WILL BE RESTRICTED WHEN WORKING IN THIS AREA. SEE THE "TRAFFIC CONTROL PLAN" SPECIAL PROVISION FOR DETAILS.



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Primera
101, Road 9, Suite 101, 7018 Highway 1, Mississauga, Ontario L4V 1V7, Canada

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 DRAWN - GEW
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

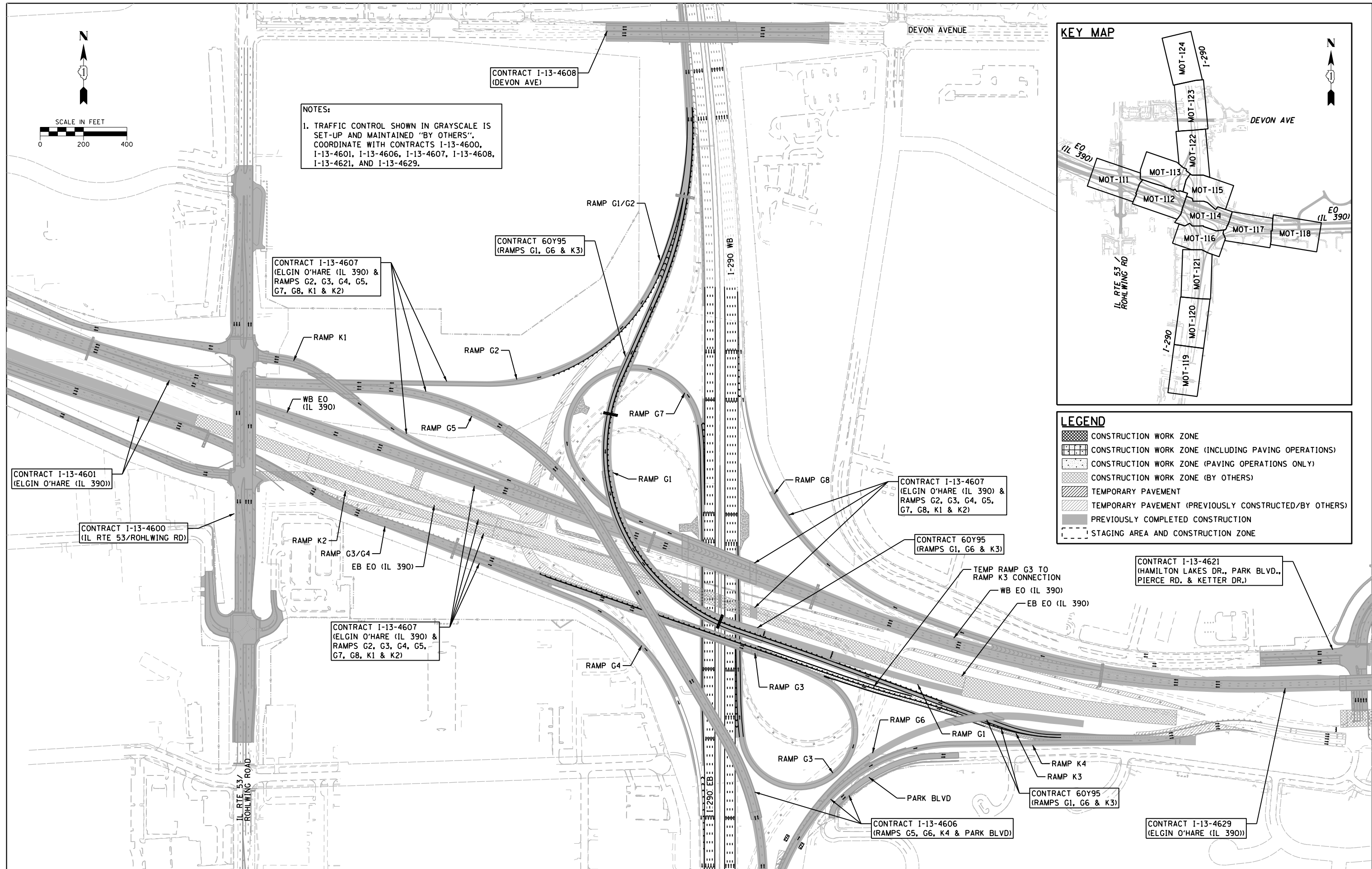
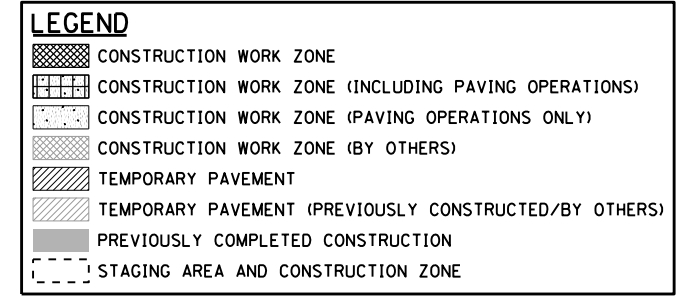
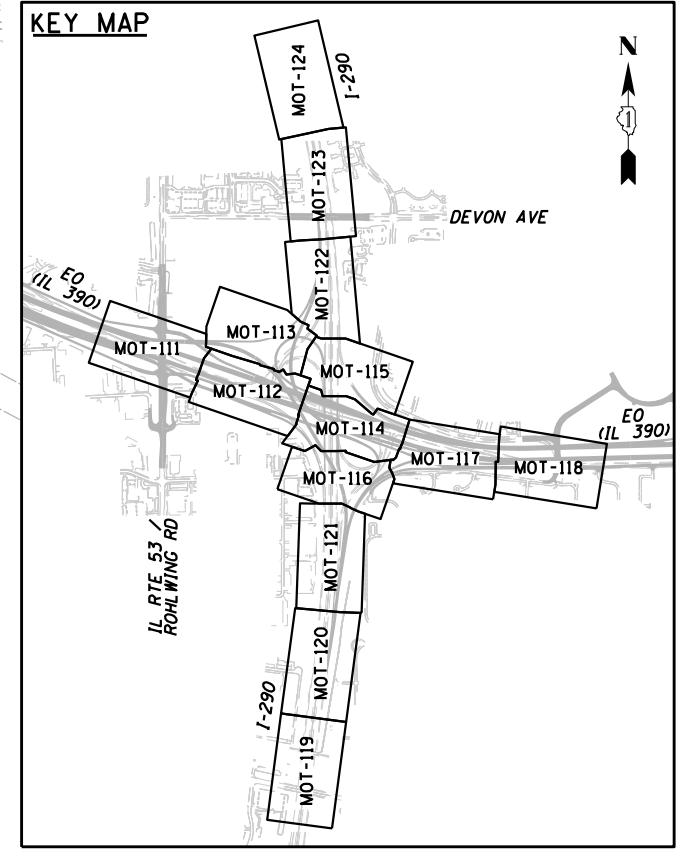
**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 2 - SCHEMATIC PLAN**

SCALE: 1" = 200' SHEET NO. 6 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	86
DRAWING NO. MOT-24		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.



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101, Road 9th St, Suite 101, St. Louis, MO 63105-2000

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

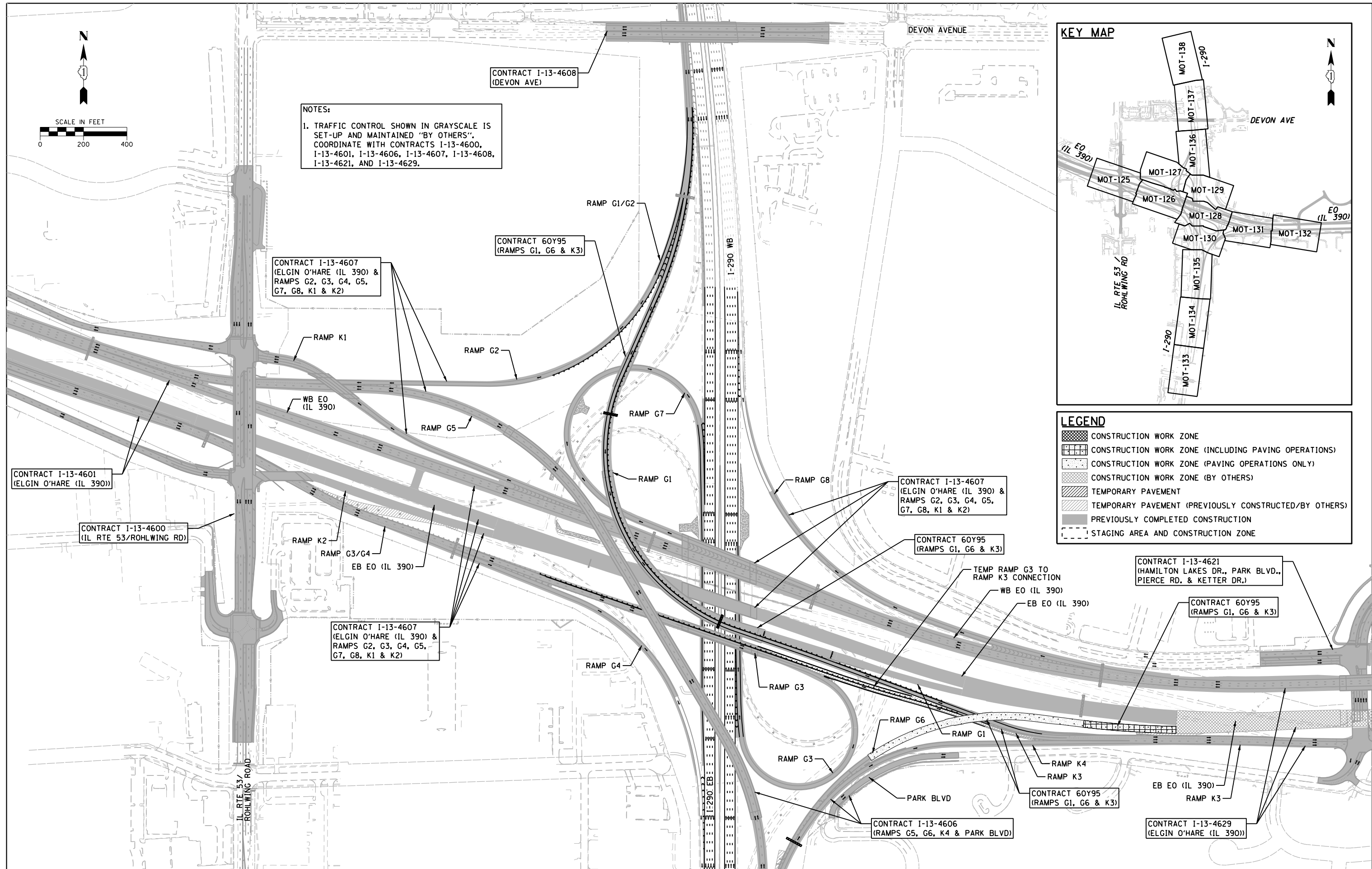
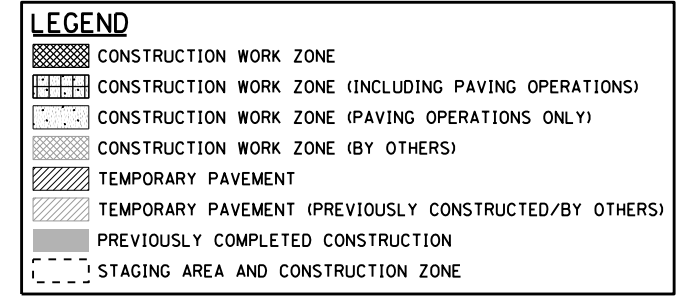
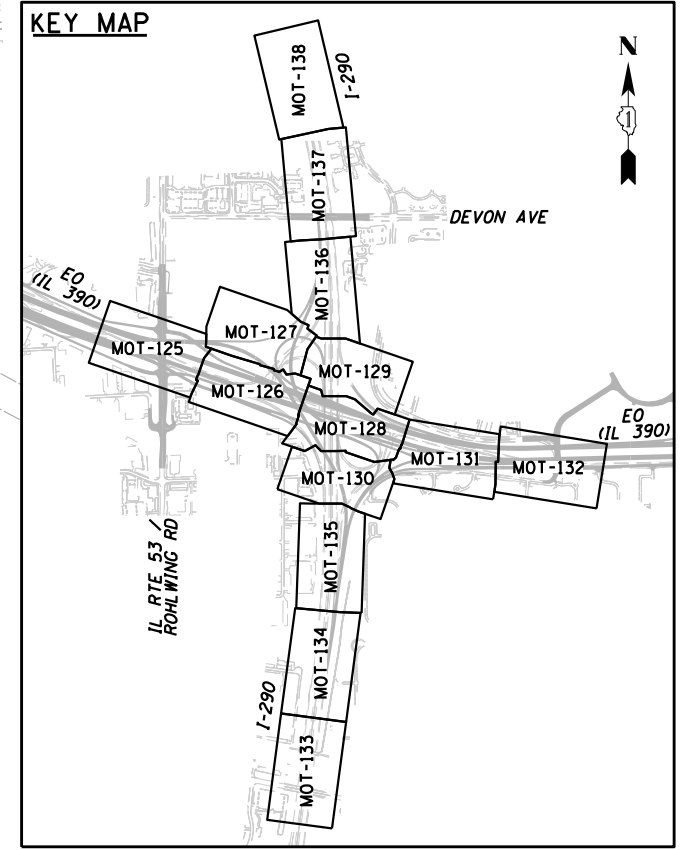
**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 2A - SCHEMATIC PLAN**

SCALE: 1" = 200' SHEET NO. 7 OF 8 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	87
DRAWING NO. MOT-25		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621, AND I-13-4629.



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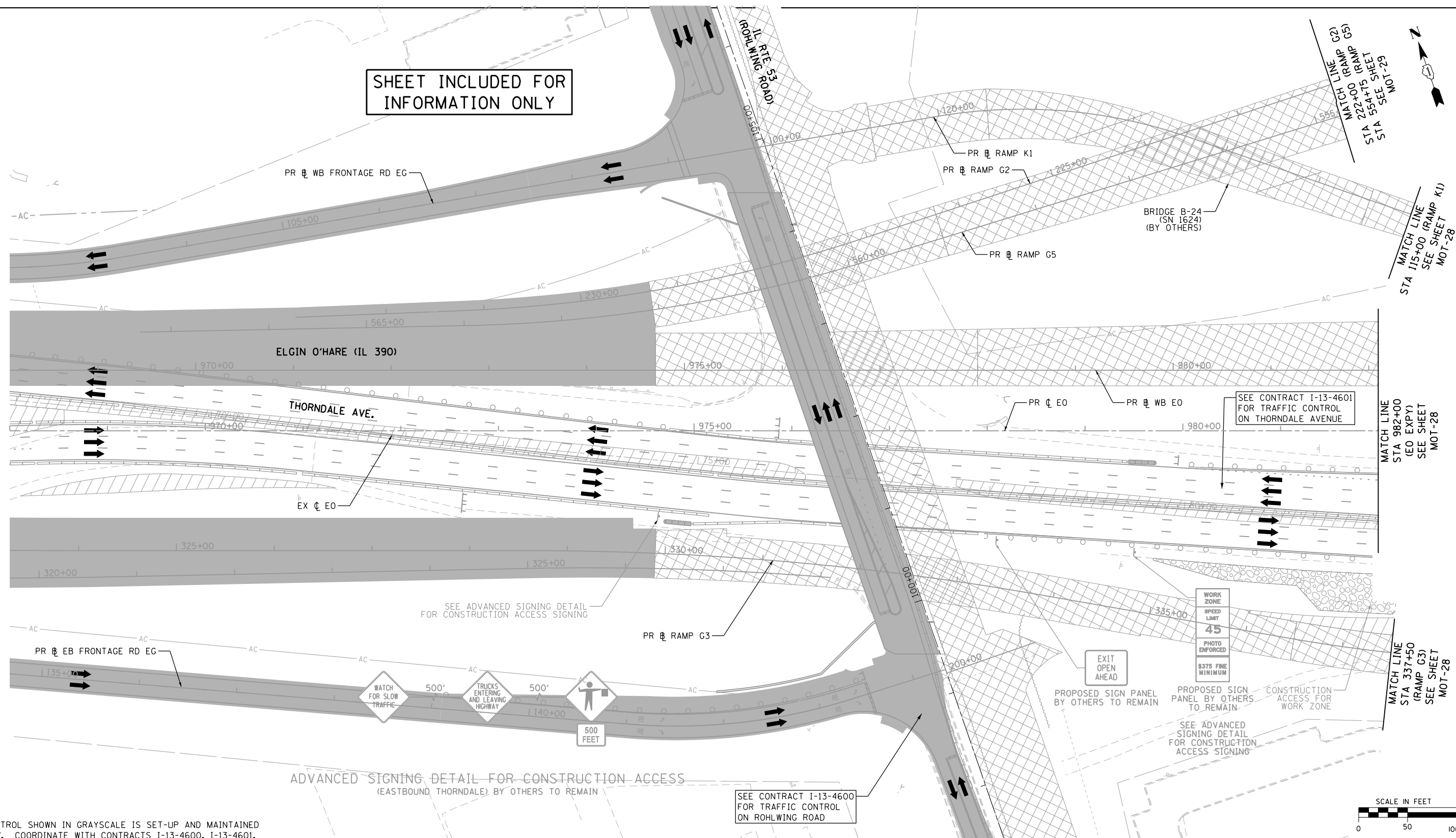
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 2B - SCHEMATIC PLAN**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	88
DRAWING NO. MOT-26		CONTRACT NO. 60Y95		
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 200' SHEET NO. 8 OF 8 SHEETS STA. TO STA.

SHEET INCLUDED FOR INFORMATION ONLY



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- | | | | |
|--|--|---|---|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> EXISTING PAVEMENT MARKING PROPOSED PERMANENT PAVEMENT MARKING WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) | <ul style="list-style-type: none"> WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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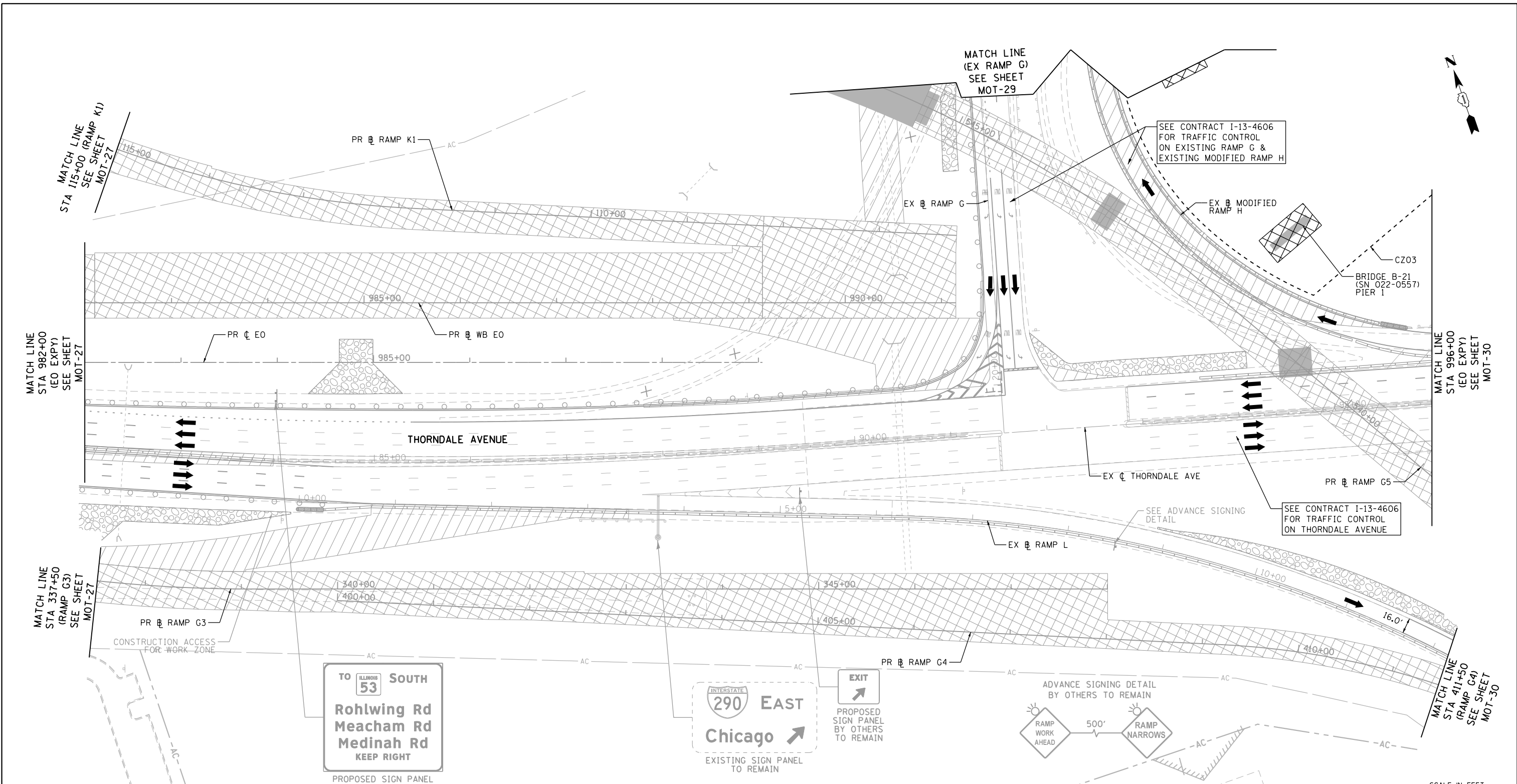
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1 (ELGIN O'HARE EXPY)**

SCALE: 1" = 50' SHEET NO. 1 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	89
DRAWING NO. MOT-27			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

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|--|---|---|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> (A) EXISTING PAVEMENT MARKING (B) PROPOSED PERMANENT PAVEMENT MARKING (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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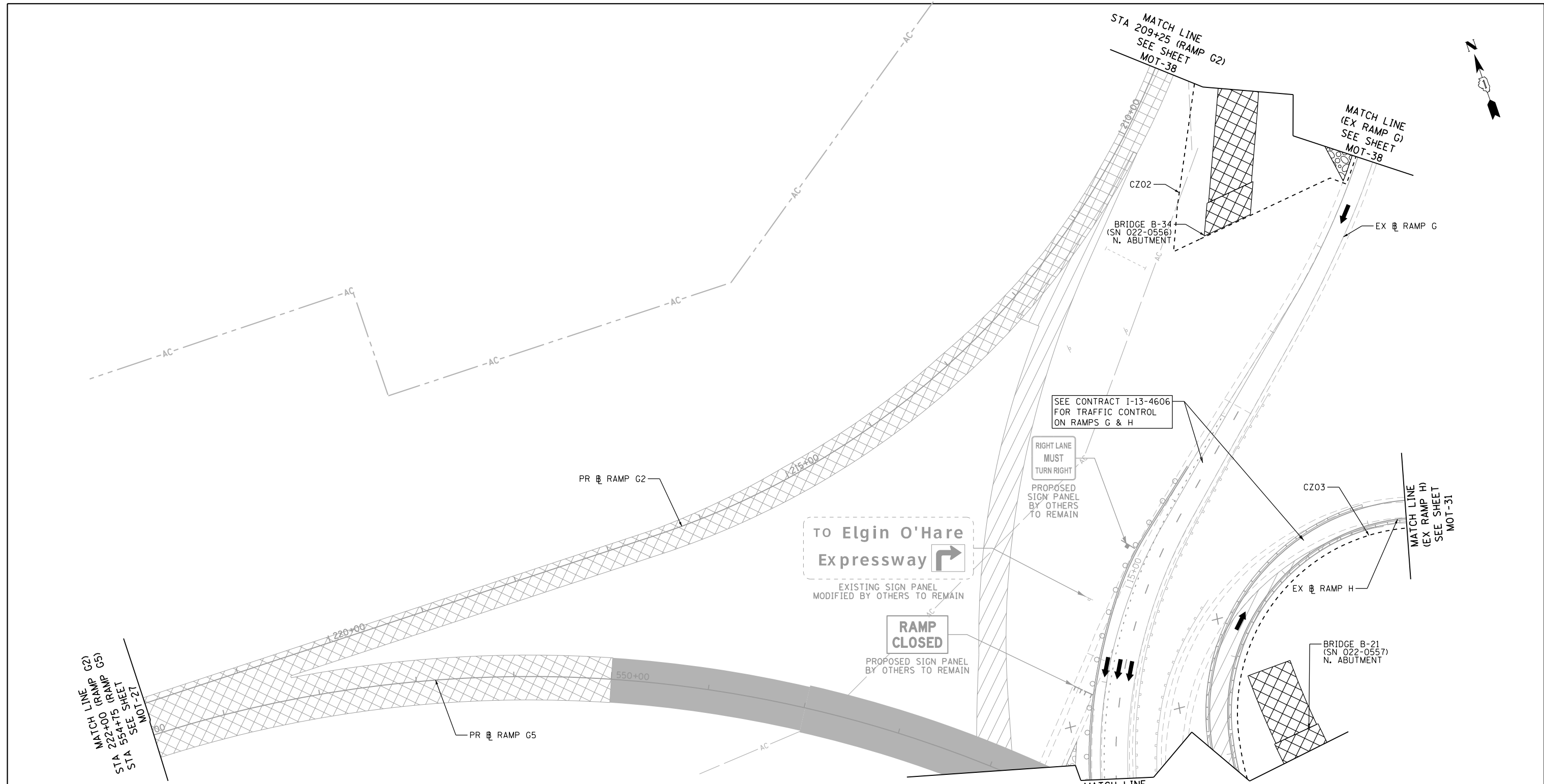
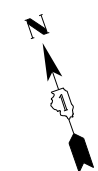
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 (ELGIN O'HARE EXPY)
 SCALE: 1" = 50' SHEET NO. 2 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	90
DRAWING NO. MOT-28			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				





NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- | | | | | |
|--|---|---|---|--|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> EXISTING PAVEMENT MARKING PROPOSED PERMANENT PAVEMENT MARKING WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) | <ul style="list-style-type: none"> WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) | <ul style="list-style-type: none"> EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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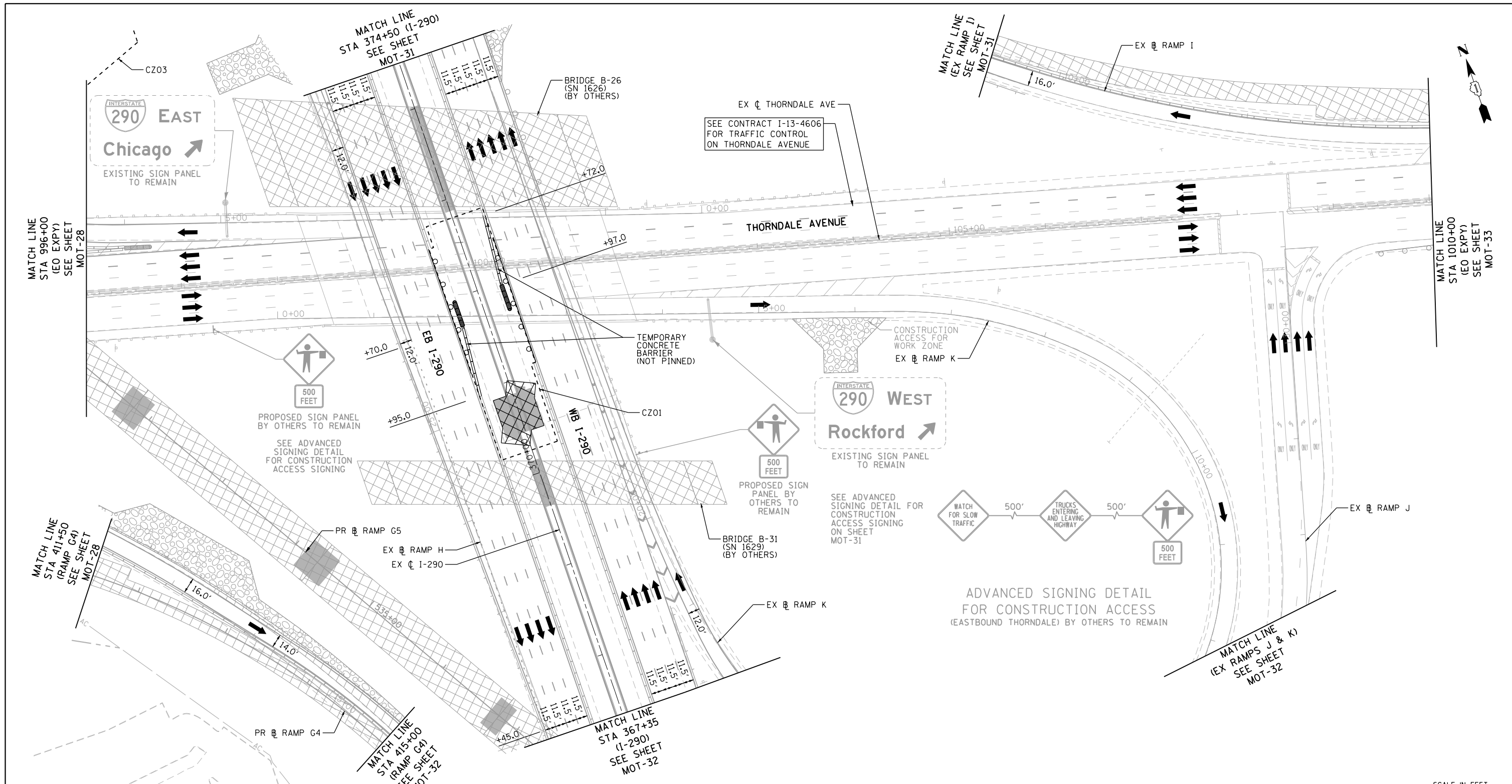
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PLOT DATE = 11/18/2014	CHECKED - RJD	REVISED -
	DATE - 11/14/2014	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL	
STAGE 1 (RAMPS G1,G2,G5,&G7)	
SCALE: 1" = 50'	SHEET NO. 3 OF 14 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	91
DRAWING NO. MOT-29			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

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| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> EXISTING PAVEMENT MARKING PROPOSED PERMANENT PAVEMENT MARKING WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) | <ul style="list-style-type: none"> WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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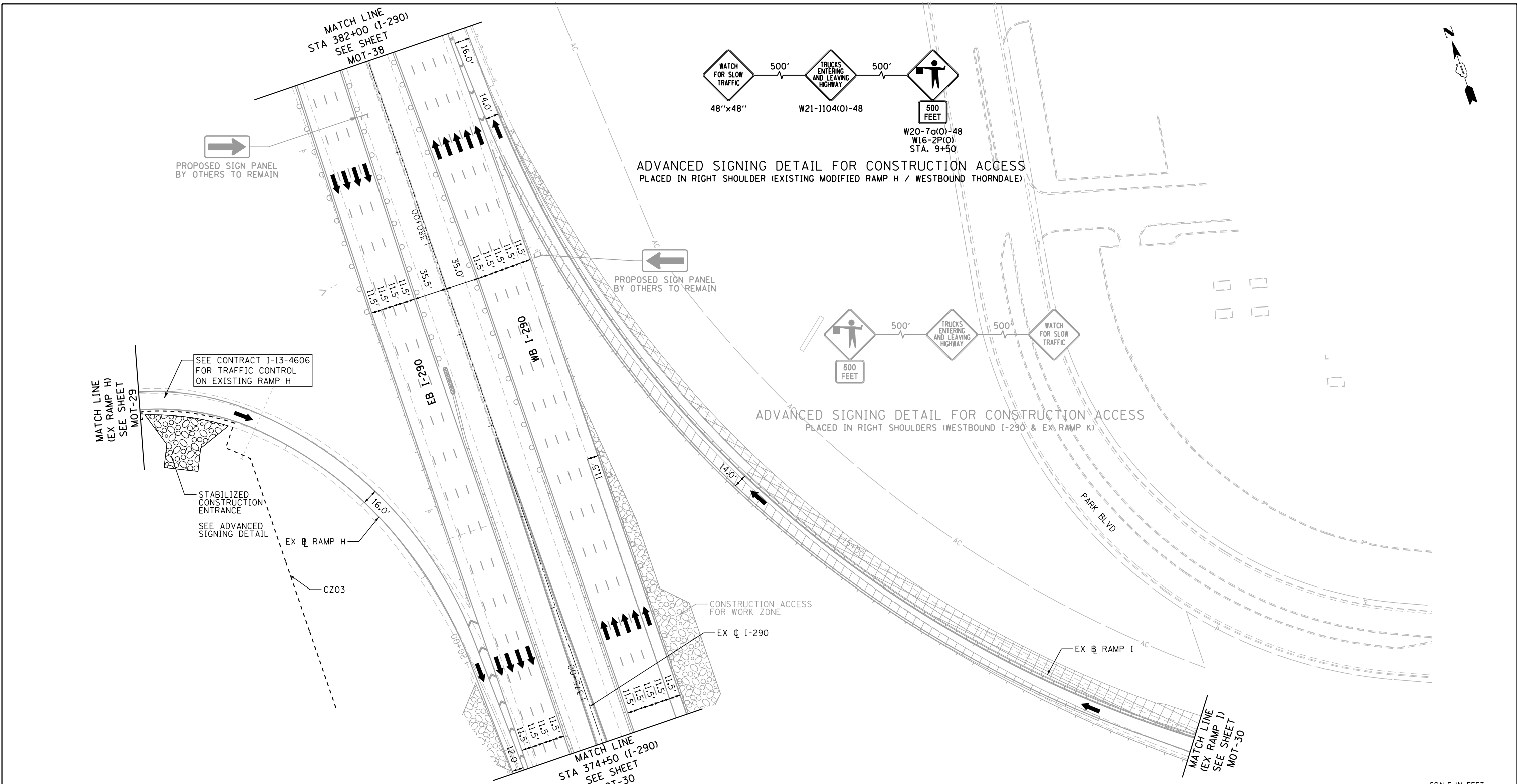
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 (ELGIN O'HARE EXPY)
 SCALE: 1" = 50' SHEET NO. 4 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	92
DRAWING NO. MOT-30			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



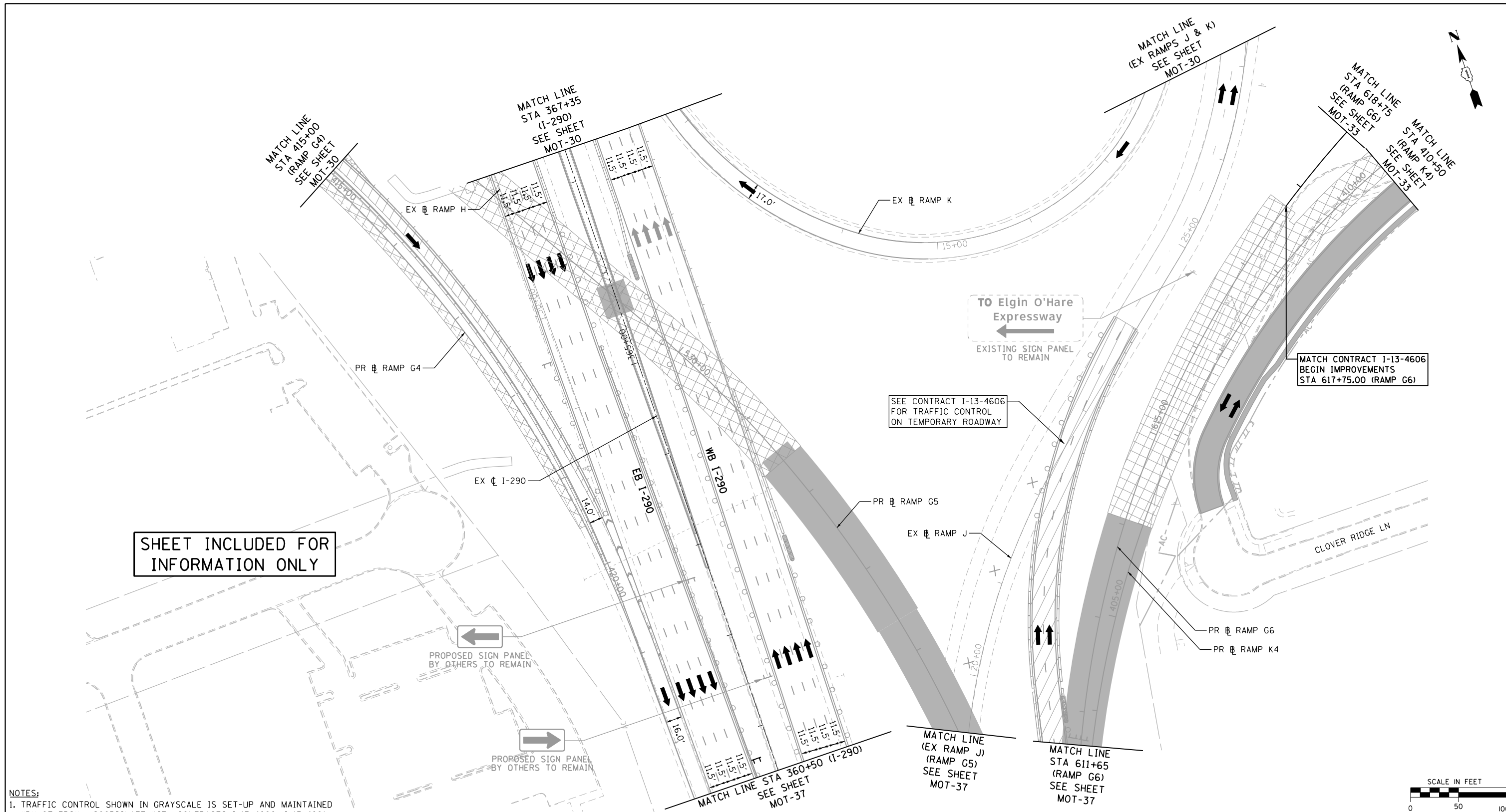
NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

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| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> (A) EXISTING PAVEMENT MARKING (B) PROPOSED PERMANENT PAVEMENT MARKING (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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PLOT SCALE = 100.0000' / in.						DRAWING NO. MOT-31		CONTRACT NO. 60Y95		ILLINOIS FED. AID PROJECT	
PLOT DATE = 11/18/2014						DATE = 11/14/2014		SCALE: 1" = 50'		SHEET NO. 5 OF 14 SHEETS	
						STA. TO STA.					



SHEET INCLUDED FOR INFORMATION ONLY

NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND		EXISTING PAVEMENT MARKING		WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)		EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)	
[Symbol]	CONSTRUCTION WORK ZONE	(A)	EXISTING PAVEMENT MARKING	(5)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)	(11)	EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
[Symbol]	CONSTRUCTION WORK ZONE (BY OTHERS)	(B)	PROPOSED PERMANENT PAVEMENT MARKING	(6)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)	(12)	EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
[Symbol]	TEMPORARY PAVEMENT	(1)	WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)	(7)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)	(13)	EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
[Symbol]	TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS)	(2)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)	(8)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)	(14)	EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
[Symbol]	PREVIOUSLY COMPLETED CONSTRUCTION	(3)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)	(9)	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)	(15)	EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
[Symbol]	DIRECTION OF TRAFFIC	(4)	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)	(10)	EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)	(16)	EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
[Symbol]	TEMPORARY CONCRETE BARRIER (70400100)	(5)	TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)			(17)	PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS
[Symbol]		(6)	TYPE III BARRICADE WITH STEADY BURNING LIGHT				
[Symbol]		(7)	CONSTRUCTION SIGN PER IDOT STANDARDS				
[Symbol]		(8)	VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)				
[Symbol]		(9)	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260)				

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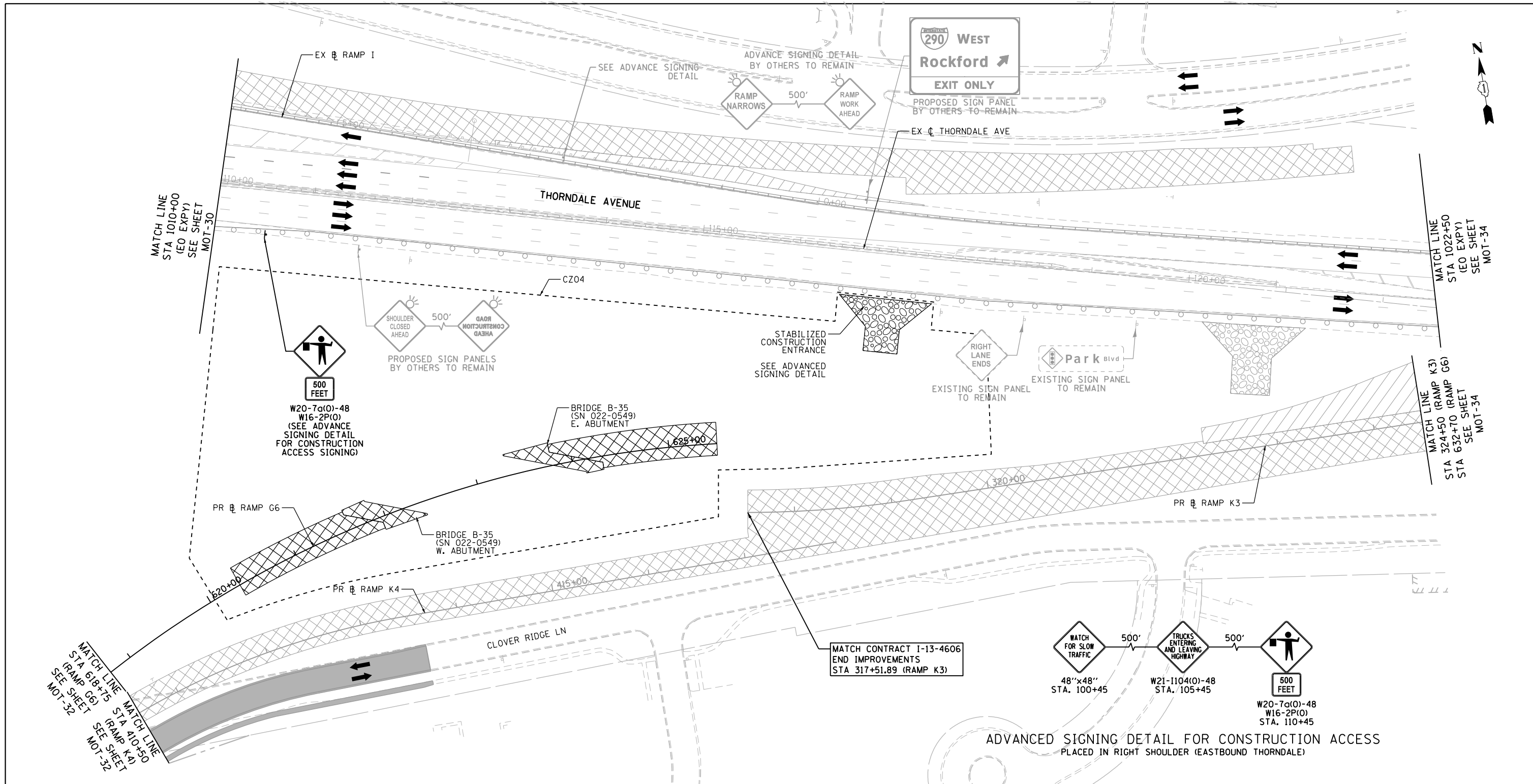
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 (I-290 / RAMPS G3&G4)
 SCALE: 1" = 50' SHEET NO. 6 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	94
DRAWING NO. MOT-32			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS)
- PREVIOUSLY COMPLETED CONSTRUCTION
- DIRECTION OF TRAFFIC
- TEMPORARY CONCRETE BARRIER (70400100)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)
- TYPE III BARRICADE WITH STEADY BURNING LIGHT
- CONSTRUCTION SIGN PER IDOT STANDARDS
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260)

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING
- (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

ADVANCED SIGNING DETAIL FOR CONSTRUCTION ACCESS
 PLACED IN RIGHT SHOULDER (EASTBOUND THORNDALE)



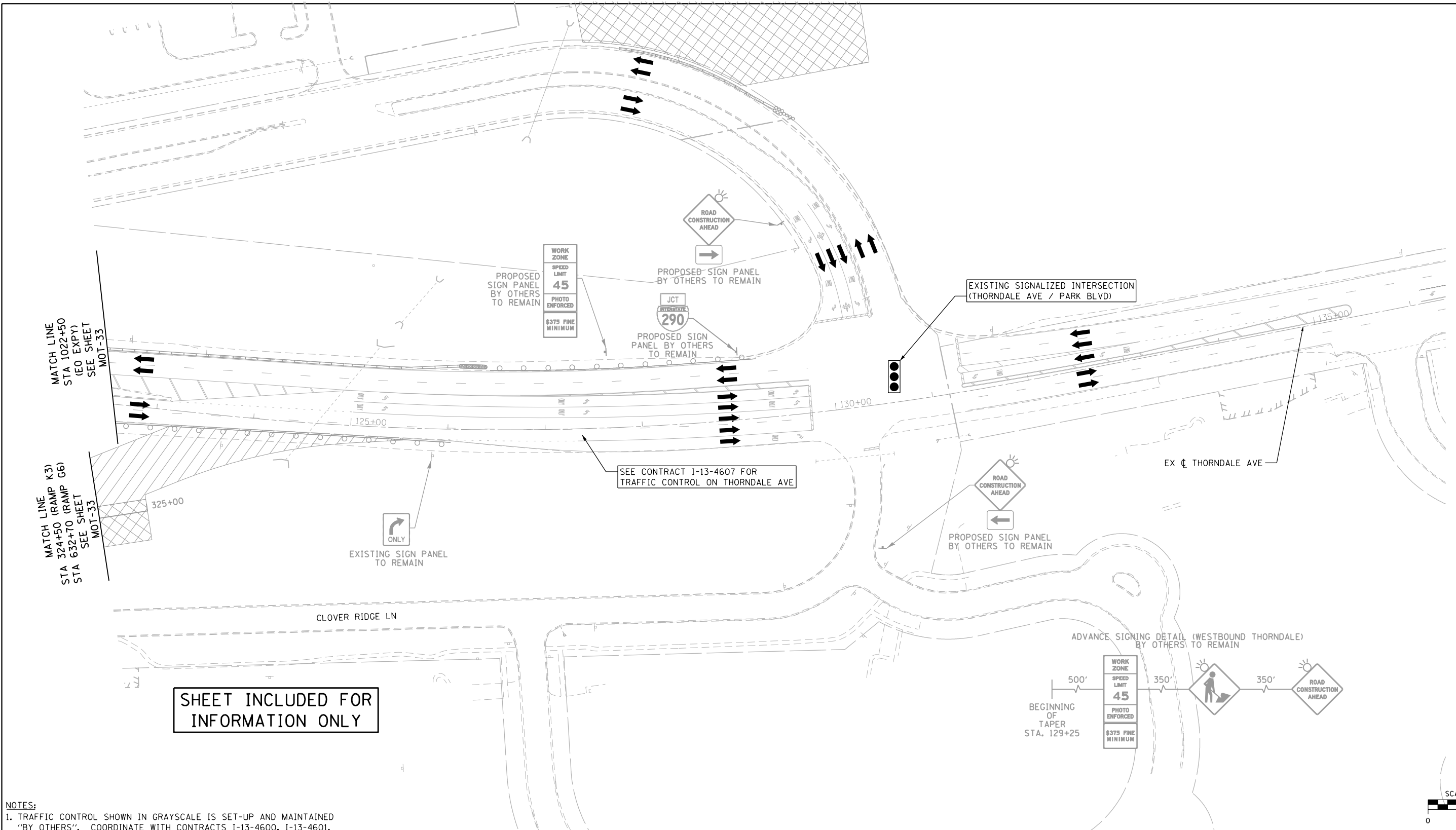
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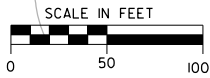
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL	
STAGE 1 (ELGIN O'HARE EXPY)	
SCALE: 1" = 50'	SHEET NO. 7 OF 14 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	95
DRAWING NO. MOT-33			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



SHEET INCLUDED FOR INFORMATION ONLY



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- | | | |
|--|--|---|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW, TEST LEVEL 3 (70600260)) | <ul style="list-style-type: none"> (A) EXISTING PAVEMENT MARKING (B) PROPOSED PERMANENT PAVEMENT MARKING (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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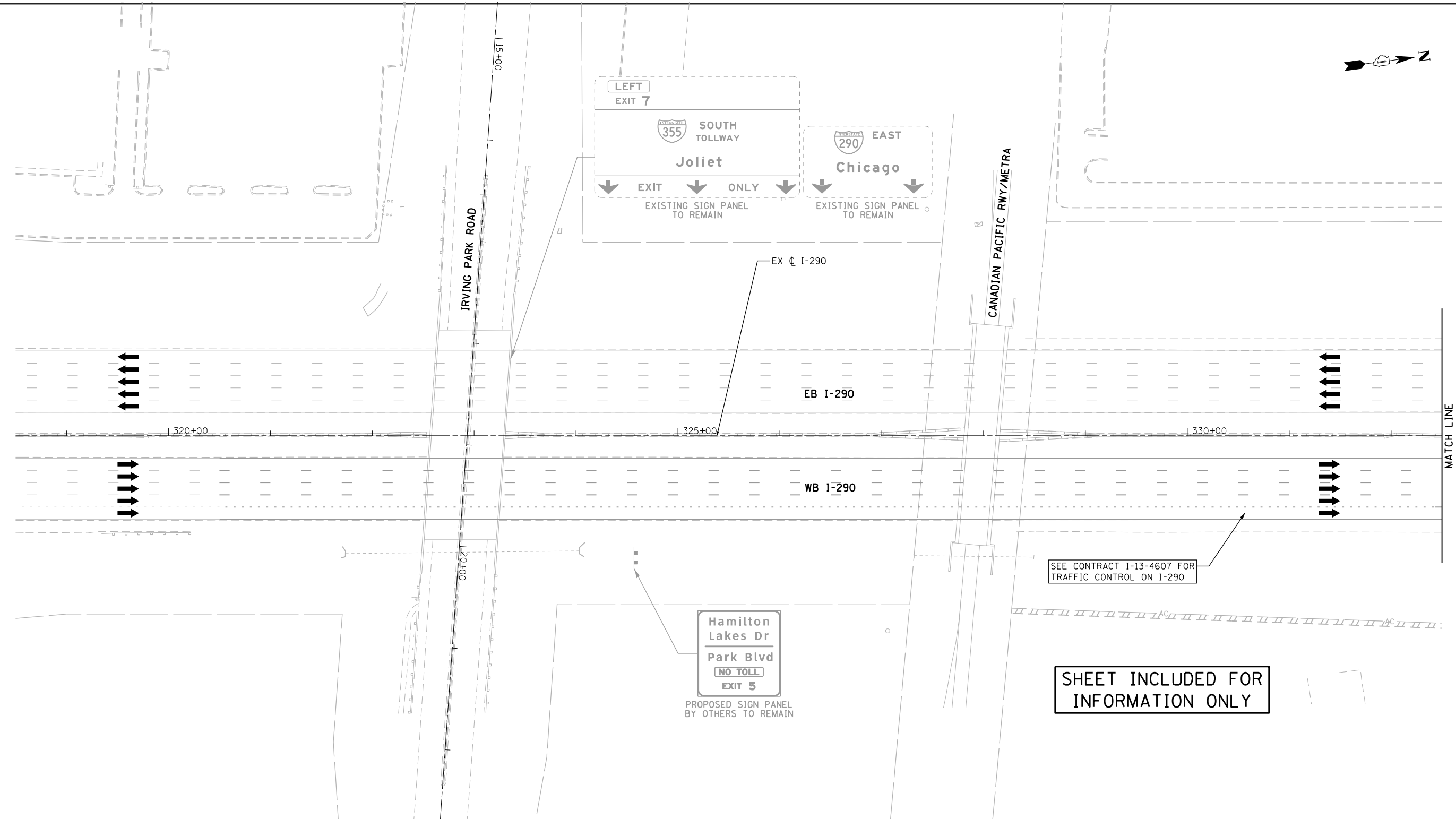
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1 (ELGIN O'HARE EXPY)**

SCALE: 1" = 50' SHEET NO. 8 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	96
DRAWING NO. MOT-34			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



MATCH LINE
STA 332+50
(I-290)
SEE SHEET
MOT-36

SEE CONTRACT I-13-4607 FOR
TRAFFIC CONTROL ON I-290

SHEET INCLUDED FOR
INFORMATION ONLY



NOTES:
1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS)
- PREVIOUSLY COMPLETED CONSTRUCTION
- DIRECTION OF TRAFFIC
- TEMPORARY CONCRETE BARRIER (70400100)

- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP)
- TYPE III BARRICADE WITH STEADY BURNING LIGHT
- CONSTRUCTION SIGN PER IDOT STANDARDS
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMP)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260)

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING
- (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)

- (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)

- (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

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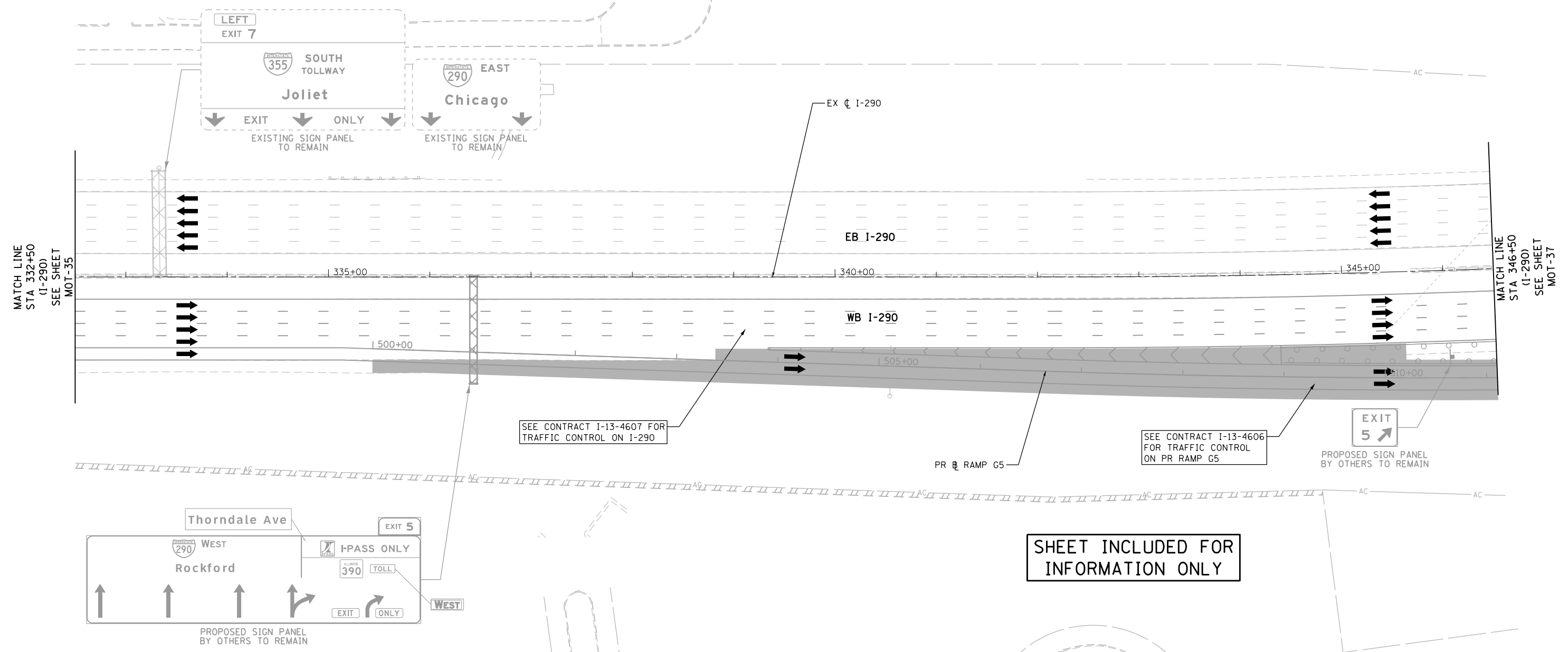
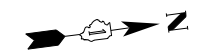
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PLOT DATE = 11/18/2014

REVISOR -
REVISION -
REVISOR -
REVISION -
DATE - 11/14/2014

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 (I-290)
SCALE: 1" = 50' SHEET NO. 9 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	97
DRAWING NO. MOT-35			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED 'BY OTHERS'. COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- CONSTRUCTION WORK ZONE
- CONSTRUCTION WORK ZONE (BY OTHERS)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS)
- PREVIOUSLY COMPLETED CONSTRUCTION
- DIRECTION OF TRAFFIC
- TEMPORARY CONCRETE BARRIER (70400100)
- TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)
- TYPE III BARRICADE WITH STEADY BURNING LIGHT
- CONSTRUCTION SIGN PER IDOT STANDARDS
- VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS)
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260)

- (A) EXISTING PAVEMENT MARKING
- (B) PROPOSED PERMANENT PAVEMENT MARKING
- (1) WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025)
- (2) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030)
- (3) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030)
- (4) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030)
- (5) WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035)
- (6) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045)
- (7) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050)
- (8) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055)
- (9) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100)
- (10) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110)
- (11) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110)
- (12) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110)
- (13) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120)
- (14) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140)
- (15) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150)
- (16) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180)
- (17) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS

SHEET INCLUDED FOR INFORMATION ONLY



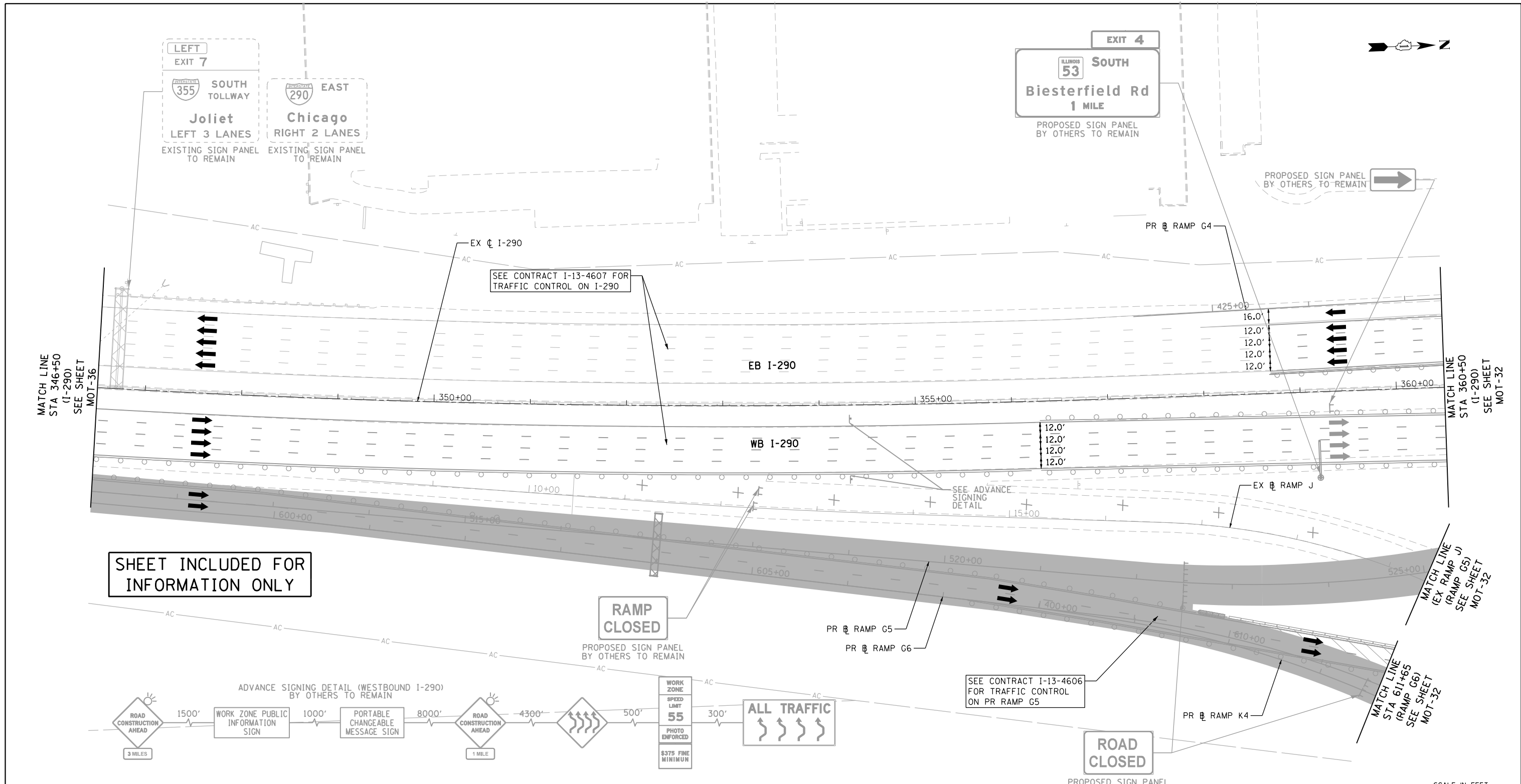
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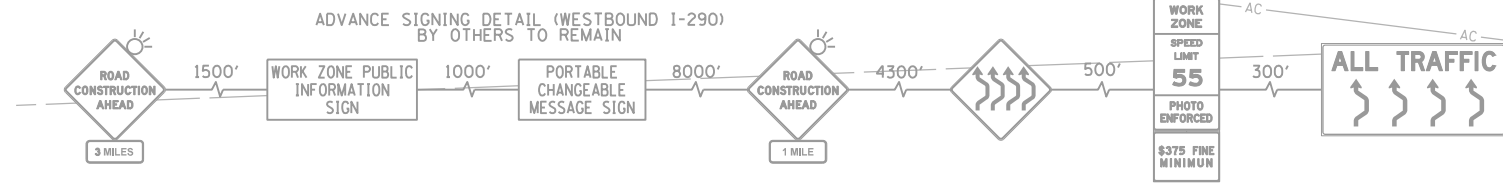
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL	
STAGE 1 (I-290)	
SCALE: 1" = 50'	SHEET NO. 10 OF 14 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	98
DRAWING NO. MOT-36			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				



SHEET INCLUDED FOR INFORMATION ONLY



NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- | | | | |
|---|---|---|--|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> EXISTING PAVEMENT MARKING PROPOSED PERMANENT PAVEMENT MARKING WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) | <ul style="list-style-type: none"> WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (6' SKIP-2' DASH, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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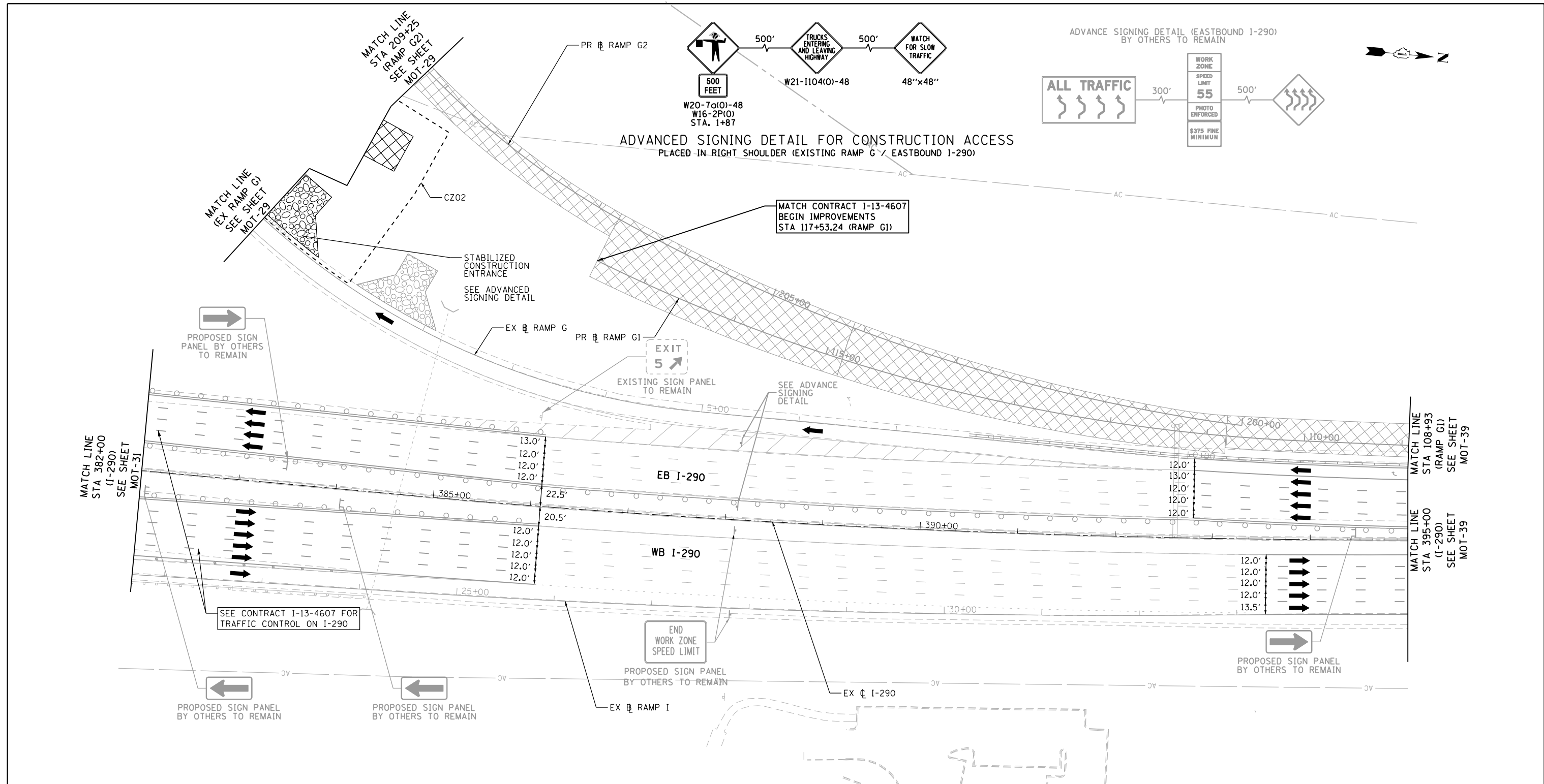
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
STAGE 1 (I-290)
 SCALE: 1" = 50' SHEET NO. 11 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	99
DRAWING NO. MOT-37			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				





NOTES:
 1. TRAFFIC CONTROL SHOWN IN GRAYSCALE IS SET-UP AND MAINTAINED "BY OTHERS". COORDINATE WITH CONTRACTS I-13-4600, I-13-4601, I-13-4606, I-13-4607, I-13-4608, I-13-4621 AND I-13-4629.

MOT LEGEND

- | | | | |
|---|---|---|--|
| <ul style="list-style-type: none"> CONSTRUCTION WORK ZONE CONSTRUCTION WORK ZONE (BY OTHERS) TEMPORARY PAVEMENT TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED/BY OTHERS) PREVIOUSLY COMPLETED CONSTRUCTION DIRECTION OF TRAFFIC TEMPORARY CONCRETE BARRIER (70400100) | <ul style="list-style-type: none"> TYPE II BARRICADES OR DRUMS WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) TYPE III BARRICADE WITH STEADY BURNING LIGHT CONSTRUCTION SIGN PER IDOT STANDARDS VERTICAL PANEL WITH STEADY BURNING MONO-DIRECTIONAL LIGHT @ 100' CENTERS ON TANGENTS (50' CENTERS ALONG TAPERS AND RAMPS) IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3 (70600260) | <ul style="list-style-type: none"> EXISTING PAVEMENT MARKING PROPOSED PERMANENT PAVEMENT MARKING WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS (X7030025) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (6' SKIP-2' DASH, WHITE) (X7030030) WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH (SOLID, YELLOW) (X7030030) | <ul style="list-style-type: none"> WET REFLECTIVE TEMPORARY TAPE TYPE III, 5 INCH (30' SKIP-10' DASH, WHITE) (X7030035) WET REFLECTIVE TEMPORARY TAPE TYPE III, 8 INCH (SOLID, WHITE) (X7030045) WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH (CHEVRONS, WHITE) (X7030050) WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH (STOP BAR, WHITE) (X7030055) EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS (78005100) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, WHITE) (78005110) EPOXY PAVEMENT MARKING - LINE 4" (SOLID, YELLOW) (78005110) EPOXY PAVEMENT MARKING - LINE 5" (30' SKIP-10' DASH, WHITE) (78005120) EPOXY PAVEMENT MARKING - LINE 8" (SOLID, WHITE) (78005140) EPOXY PAVEMENT MARKING - LINE 12" (CHEVRONS, WHITE) (78005150) EPOXY PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE) (78005180) PAVEMENT MARKING PLACED IN PREVIOUS STAGE OR BY OTHERS |
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 CHECKED - RJD
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 CHECKED - RJD
 DATE - 11/14/2014

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED STAGE OF CONSTRUCTION & TRAFFIC CONTROL
 STAGE 1 (I-290 / RAMPS G1&G2)**

SCALE: 1" = 50' SHEET NO. 12 OF 14 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	2013-083-R&B	DUPAGE	759	100
DRAWING NO. MOT-38			CONTRACT NO. 60Y95	
ILLINOIS FED. AID PROJECT				

