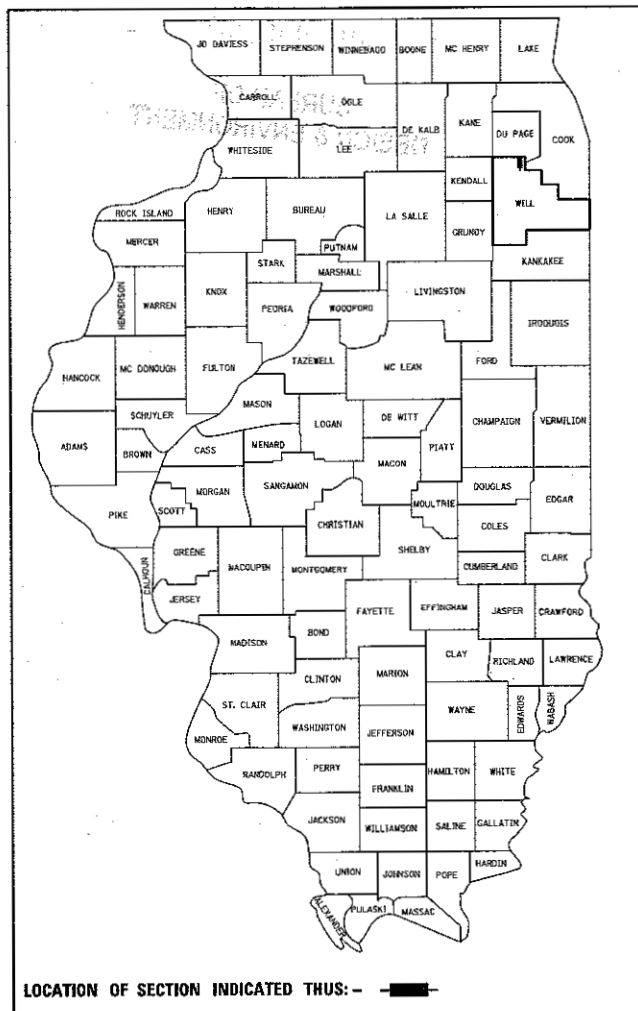


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	* 1
* F.A.I. 55, F.A.P. 856		ILLINOIS	CONTRACT NO. 60X10	

* 1508 + 9 = 1517 TOTAL SHEETS
D-91-009-14



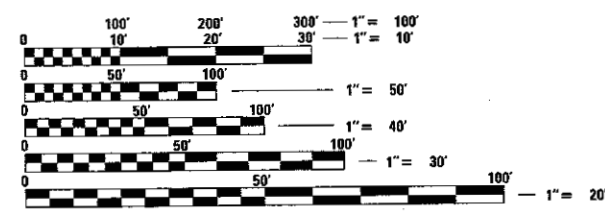
FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENTS LOCATED IN THE VILLAGE OF ROMEOVILLE,
VILLAGE OF BOLINGBROOK AND WILL COUNTY

DESIGN DESIGNATION

5430(30) OTHER PRINCIPAL ARTERIAL 43.85 (PCC-20)

TRAFFIC DATA	ADT 2010/2040	SPEED DESIGN/POSTED
WEBER RD (NORTH OF LAKEVIEW DR)	34,900/52,000	45/45
WEBER RD INTERCHANGE	39,200/63,000	35/30
WEBER RD (SOUTH OF NORMANTOWN RD)	39,200/57,000	45/45
NORMANTOWN RD (WEST)	6,000/12,000	35/35
NORMANTOWN RD (EAST)	7,000/19,000	35/30
REMINGTON BLVD (WEST)	5,000/7,000	35/35
WINDHAM PKWY	5,000/7,000	35/35
RODEO DR	1,800/11,200	45/45
REMINGTON BLVD (EAST)	2,500/16,000	35/35
INTERSTATE 55	136,400/146,000	70/65
RAMP A	17,000/21,000	50 / N/A
RAMP B	17,000/21,000	50 / N/A
RAMP C	7,300/8,000	50 / N/A
RAMP D	7,300/8,000	50 / N/A



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

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

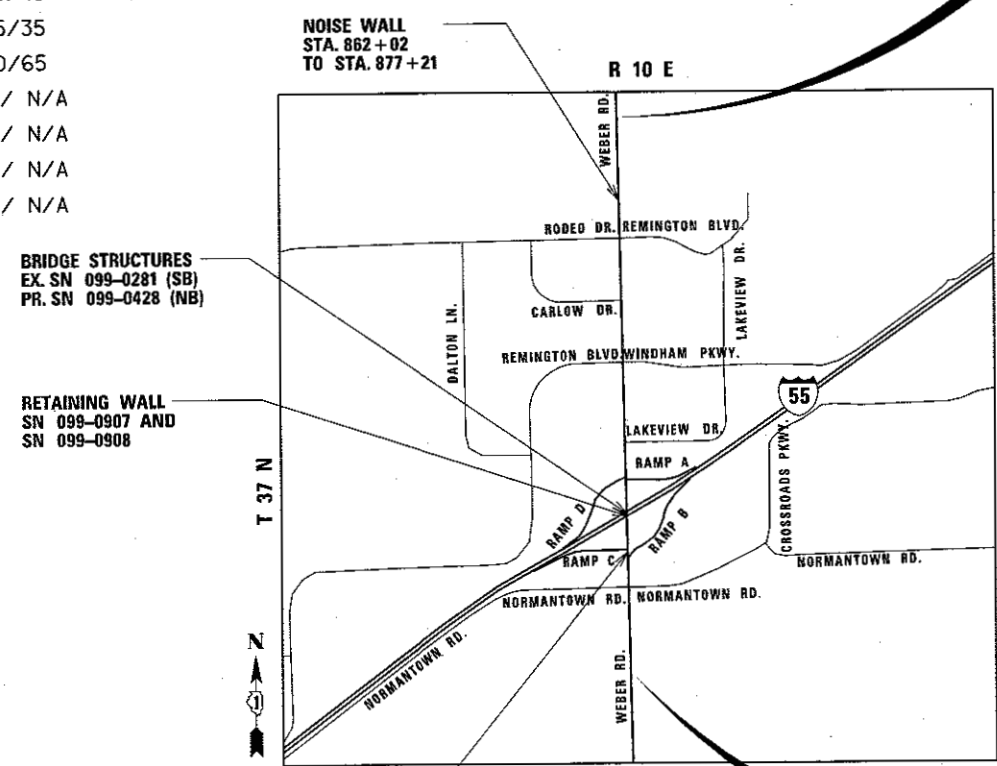
MEADE ELECTRIC CO. DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR LOCATES IDOT ELECTRICAL EQUIPMENT AND UNDERGROUND CABLES
773-287-7672

PROJECT ENGINEER - CRAIG BAUER (847) 705-4265
PROJECT MANAGER - LONG TRAN (847) 705-4232

CONTRACT NO. 60X10

PROPOSED
HIGHWAY PLANS
F.A.I. 55 - INTERSTATE 55 (I-55) & F.A.P. 856 - WEBER ROAD
WEBER ROAD FROM NORMANTOWN ROAD TO RODEO DRIVE
SECTION (99-1HB-1) R-1
PROJECT NHPP-STP-TJQZ (848)
INTERCHANGE RECONSTRUCTION & ADDITIONAL LANES
WILL COUNTY

C-91-009-014



RETAINING WALL SN 099-0909 STA. 803+40 TO STA. 805+31
DUPAGE TOWNSHIP
LOCATION MAP
BEGIN IMPROVEMENT STA. 790+20

GROSS LENGTH = 8158 FT. = 1.55 MILES
NET LENGTH = 8158 FT. = 1.55 MILES

END IMPROVEMENT
STA. 871+78

	KNIGHT E/A, INC. Date: 8-18-17 <i>Patrick J. O'Brien</i> Patrick J. O'Brien Expires: 11-30-17 Sheet No.: 1-674, 749-1047, 1158-1508
	KNIGHT E/A, INC. Date: 8/18/2017 <i>Trisha E. Butcher</i> Trisha E. Butcher Expires: 11-30-18 Sheet No.: 1048-1147
	KNIGHT E/A, INC. Date: 8/18/2017 <i>Frank J. Williams</i> Frank J. Williams Expires: 11-30-18 Sheet No.: 1148-1157
	THE RODERICK GROUP, LLC. Date: 8/18/2017 <i>Carmen J. Dean</i> Carmen J. Dean Expires: 11-30-17 Sheet No.: 675-748

Plans Prepared By:
KNIGHT
Engineers & Architects
221 North LaSalle Street
Suite 300
Chicago, IL 60601-1211
Phone: (312) 577-3300

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED August 22, 2017
Anthony J. Quigley REGIONAL ENGINEER
Feb 2 2018
Paul J. ... ENGINEER OF DESIGN AND ENVIRONMENT
Paul J. ... DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS


IDOT HIGHWAY STANDARDS

STANDARD NO.	TITLE
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-09	PAVEMENT JOINTS
420106-06	36' (10.8 m) JOINTED PCC PAVEMENT
420111-04	PCC PAVEMENT ROUNDOUTS
420401-12	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-03	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-04	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-04	DEPRESSED CORNER FOR SIDEWALKS
424026-02	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
483001-05	PCC SHOULDER
515001-03	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375MM) THRU 84" (2100MM) DIA.
542011-02	CONCRETE END SECTIONS FOR ELLIPTICAL PIPE CULVERTS 15" (375MM) THRU 72" (1800MM) EQUIVALENT DIAMETER
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-07	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTIONS
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAINS
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-04	PRECAST MANHOLE TYPE A 4' (1.22M) DIAMETER
602402	PRECAST MANHOLE TYPE A 5' (1.52M) DIAMETER
602406-08	PRECAST MANHOLE TYPE A 6' (1.8M) DIAMETER
602411-06	PRECAST MANHOLE TYPE A 7' (2.1M) DIAMETER
602416-06	PRECAST MANHOLE TYPE A 8' (2.4M) DIAMETER
602421-06	PRECAST MANHOLE TYPE A 9' (2.7M) DIAMETER
602601-05	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604036-03	GRATE TYPE 8
604056-04	FRAME AND GRATE TYPE 11V
604091-03	FRAME AND GRATE TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606201-04	TYPE B GUTTER (INLET, OUTLET & ENTRANCE)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
630301-08	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-15	TRAFFIC BARRIER TERMINAL, TYPE 6
635001-02	DELINEATORS

IDOT HIGHWAY STANDARDS (CONT'D)

STANDARD NO.	TITLE
642001-02	SHOULDER RUMBLE STRIPS, 16 INCH
643001-02	SAND MODULE IMPACT ATTENUATORS
664001-02	CHAIN LINK FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5M) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5M) AWAY
701206-04	LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS GREATER/EQUAL THAN 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-11	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS >= 45 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
701446-09	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-08	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK CORNER OR CROSSWALK CLOSURE
701901-07	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDLES
838001-01	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
877001-07	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877011-09	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-06	STEEL COMB. MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-10	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

FILE NAME = D:\B2010\sh\c\gms\std02-highway_standards.dgn

	USER NAME = dbarnes	DESIGNED MJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN MJM	REVISED -		* (99-IHB-1) R-1	WILL	1508	3				
	PLOT DATE = 11/13/2017	CHECKED PJO	REVISED -		SCALE: AS SHOWN SHEET NO. 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 60X10				
	DATE 11/15/17	REVISED -		* FAI 55, FAP 856 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, BURIED ELECTRIC LINES, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF ROMEOVILLE, THE VILLAGE OF BOLINGBROOK AND WILL COUNTY DOT TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO EXCAVATION.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY OR WITHIN WILL COUNTY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE COUNTY.
4. TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT CORY JUCIUS, ARTERIAL TRAFFIC OPERATIONS ENGINEER AT (847) 705-4411, PATRICE HARRIS, IDOT AREA TRAFFIC FIELD ENGINEER AT (708) 597-9800, THE EXPRESSWAY AREA ENGINEER AT (847) 705-4153 AND ROMEOVILLE PUBLIC WORKS AT (815) 886-1870 FOR WORK WITHIN THE VILLAGE LIMITS OF ROMEOVILLE.
5. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.
6. THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
7. THE CONTRACTOR SHALL TAKE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
8. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, AS REQUIRED, PRIOR TO COMMENCING WITH CONSTRUCTION.
9. POLLUTION CONTROL: THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION.
10. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL). ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING:
 - A. SIGNS SHALL NOT BE REMOVED UNTIL NECESSITATED BY THE PROGRESS OF THE WORK.
 - B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED.
 - C. ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
 - D. ALL REMOVED SIGNS SHALL BE RETURNED TO APPROPRIATE GOVERNING BODY AS DIRECTED BY THE ENGINEER.
11. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 AND THE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
12. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
13. THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (CORPS) 404 PERMIT. THE PERMIT ISSUED TO THE DEPARTMENT DOES NOT COVER THE IN-STREAM WORK BY THE CONTRACTOR. THEREFORE AFTER AWARD, THE CONTRACTOR WILL NEED TO SUBMIT THE WORK PLAN TO THE CORPS. THE CORPS WILL NOT BE PROVIDING AN APPROVAL UNLESS STATED OTHERWISE IN THE PERMIT AND IN-STREAM WORK CAN COMMENCE AT THE CONTRACTOR'S DISCRETION. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES CAN BE FOUND ON THE CORPS WEBSITE: [HTTP://WWW.LRC.USACE.ARMY.MIL/](http://www.lrc.usace.army.mil/)

14. WHEN ARTIFICIAL LIGHTS ARE USED THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
15. ANY AGGREGATE SUBGRADE DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT CONTRACTOR'S EXPENSE.
16. SAW CUTS (FULL DEPTH) SHALL BE REQUIRED BETWEEN PAVEMENT, SIDEWALK, CURB AND CUTTER, MEDIAN, DRIVEWAY PAVEMENT, AND BITUMINOUS SURFACE TO BE REMOVED AND THAT TO BE LEFT IN PLACE OR AS DIRECTED BY THE ENGINEER. THE WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF REMOVAL ITEMS.
17. A 10' LONG TRANSITION SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURB AND GUTTER AND MEDIAN IN THE FIELD. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM.
18. THE CONTRACTOR IS REQUIRED TO TAKE CORES OF THE EXISTING PAVEMENT (NOT TEMPORARY PAVEMENT) EVERY 100' +/- PRIOR TO PAVEMENT REMOVAL, FOR THE PURPOSE OF DETERMINING THE ACTUAL THICKNESS OF THE EXISTING PAVEMENT. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF PAVEMENT REMOVAL.
19. DURING CONSTRUCTION, AGGREGATE FOR TEMPORARY ACCESS WILL ALSO BE USED TO PROVIDE TEMPORARY RAMPS AT INTERSECTIONS, BUILDING ENTRANCES, AND AS DETERMINED BY THE ENGINEER FOR PEDESTRIAN MOVEMENT.
20. WITHIN THE LIMITS OF CONSTRUCTION THE CONTRACTOR SHALL REMOVE AND RELOCATE ALL MAILBOXES WHICH INTERFERE WITH CONSTRUCTION OPERATIONS IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS. THE TEMPORARY AND FINAL LOCATIONS OF THE MAILBOXES SHALL BE COORDINATED AND APPROVED BY THE ENGINEER.
21. FIRE HYDRANTS WILL BE MOVED, RELOCATED OR ADJUSTED AS PART OF THIS PROJECT. ALL FIRE HYDRANTS SERVICING THE VILLAGE OF BOLINGBROOK ARE OWNED AND OPERATED BY ILLINOIS AMERICAN WATER (IAW) AND THE WORK OF MOVING, RELOCATING OR ADJUSTING THESE FIRE HYDRANTS SHALL BE PERFORMED BY IAW. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH IAW AS APPROPRIATE.
22. FIRE HYDRANTS WITHIN THE LIMITS OF THE VILLAGE OF ROMEOVILLE (ROMEOVILLE) ARE OWNED AND OPERATED BY THE VILLAGE. WHERE FIRE HYDRANTS ARE REQUIRED TO BE MOVED, RELOCATED OR ADJUSTED AS PART OF THIS PROJECT, THE WORK SHALL BE PERFORMED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH ROMEOVILLE TO ASCERTAIN ALL WATER MAIN AND FIRE HYDRANT INSTALLATION DETAILS AS NECESSARY. THE WORK SHALL BE PERFORMED IN A MANNER APPROVED BY THE REPRESENTATIVE OF THE VILLAGE OF ROMEOVILLE. ALL ASSOCIATED COORDINATION TIME IS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS PAY ITEMS. THESE PAY ITEMS WILL ONLY BE PAID FOR ONCE FOR EACH FIRE HYDRANT. FIRE HYDRANTS SHALL BE MOVED, RELOCATED OR ADJUSTED BY THE CONTRACTOR IN ACCORDANCE WITH THE DETAILS INCLUDED IN THE PLANS, OR AS OTHERWISE DIRECTED BY THE REPRESENTATIVE OF THE VILLAGE OF ROMEOVILLE.
23. THE LOCATION OF THE IDOT / WILL COUNTY JURISDICTIONAL INTERFACE IS STA 842+07.
24. AGGREGATE SUBGRADE IMPROVEMENT (GU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT (GU YD) WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE AND/ OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE CURRENT IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
25. 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.
26. IDOT MAINTAINED EQUIPMENT IS NOT PART OF J.U.L.I.E. THE CONTRACTOR SHOULD CALL IDOT ELECTRIC/TRAFFIC MAINTENANCE CONTRACTOR AT 773-287-7672 FOR CABLE LOCATION SERVICE FOR IDOT MAINTAINED EQUIPMENT BEFORE THE START OF ANY WORK. THE FIRST LOCATE IS FREE; HOWEVER, REPEAT LOCATES AT THE SAME LOCATION ARE SUBJECT TO A CHARGE.


DRAINAGE NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT.
2. DURING CONSTRUCTION OPERATIONS, WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
3. EXISTING DRAINAGE STRUCTURE LOCATION AND INVERTS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF THE PROPOSED DRAINAGE ITEMS.
4. INVERT ELEVATIONS FOR EXISTING PIPES HAVE BEEN SHOWN ON THE PLANS WHEN SURVEY INFORMATION WAS AVAILABLE. THE CONTRACTOR SHALL VERIFY THE INVERT ELEVATIONS FOR EXISTING PIPES IN THE FIELD AT THE TIME OF CONSTRUCTION AND SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
5. THE CONTRACTOR SHALL DETERMINE WHEN FLAT SLAB TOPS ARE REQUIRED ON INLETS, MANHOLES, AND CATCH BASINS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE USE OF FLAT SLAB TOPS.
6. THE ADJUSTMENT OF FRAMES ON ALL NEW STRUCTURES TO THE FINAL ELEVATION SHALL BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE.
7. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
8. THE STATION, OFFSET, AND ELEVATION NOTED FOR DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. ALL OTHER DRAINAGE STRUCTURES STATIONS AND OFFSETS ARE TO THE CENTER OF THE STRUCTURE.
9. ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES, AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER OR STRUCTURE BEING CONSTRUCTED.
10. ALL ABANDONED SEWER INVERTS SHALL BE PLUGGED WITH BRICK AND CLASS SI CONCRETE TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED.
11. CONNECTION OF EXISTING STORM SEWER INTO PROPOSED STORM SEWER STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER STRUCTURE. ANY ADDITIONAL STORM SEWER PIPE REQUIRED TO MAKE THE CONNECTION SHALL BE OF THE SAME SIZE AND MATERIAL TYPE AS THE EXISTING STORM SEWER AND SHALL BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE.
12. THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.
13. THE COST OF MAKING UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES, SHALL BE INCLUDED IN THE COST OF THE PROPOSED UNDERDRAIN.
14. THE PAY ITEM EXPLORATION TRENCH 52" HAS BEEN PROVIDED WITH A QUANTITY OF 500 FEET FOR PURPOSES OF LOCATING EXISTING FIELD TILE SYSTEMS. CONTRACTOR SHALL USE THIS ITEM ONLY FOR LOCATING FIELD TILE SYSTEMS.
15. THE PAY ITEM EXPLORATION TRENCH, SPECIAL HAS BEEN PROVIDED FOR PURPOSES OF LOCATING EXISTING WATER MAIN (VILLAGE OF ROMEOVILLE) CASINGS WHERE SHOWN ON THE PLANS.

COMMITMENTS

NONE

FILE NAME = D:\B2012\12-13-2012\12-13-2012.dwg

	USER NAME = mmabstra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES AND COMMITMENTS			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	4
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -		SCALE: AS SHOWN	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10			
		DATE 05/12/17	REVISED -							* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT		

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		ROADWAY LIGHTING / LED STREET SIGNS		ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH		
				ROADWAY URBAN	ROADWAY URBAN	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN [1-55 RAMP]	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	1-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	0021	0021	0028
				30% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% ROMEOVILLE	90% FED 10% STATE	5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	80% FED 20% ROMEOVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE		
X 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1487	1316	171																		
X 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	215	197	18																		
20101000	TEMPORARY FENCE	FOOT	2492	2252	240																		
X 20101200	TREE ROOT PRUNING	EACH	20	10	10																		
X 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	20	10	10																		
X 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	20	10	10																		
20200100	EARTH EXCAVATION	CU YD	88990	70450	18540																		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	4000	3000	1000																		
20400800	FURNISHED EXCAVATION	CU YD	92260	92260																			
20800150	TRENCH BACKFILL	CU YD	8299	5558	2218			523															
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	6000	4500	1500																		
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	44800	40190	4610																		
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	500	250	250																		
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	500	250	250																		

FILE NAME = D:\62010-INT-50201.dgn

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NAPP		STP		NAPP		STP		NAPP			STP		NAPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021
90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	
X 25000110	SEEDING, CLASS 1A	ACRE	13.50	9.00	4.50															
X 25000210	SEEDING, CLASS 2A	ACRE	6.75	6.75																
X 25000312	SEEDING, CLASS 4A	ACRE	24.25	23.50	0.75															
X 25000314	SEEDING, CLASS 4B	ACRE	1.75	1.50	0.25															
X 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	4078	3609	469															
X 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	4078	3609	469															
25100115	MULCH, METHOD 2	ACRE	23.75	15.00	8.75															
X 25100630	EROSION CONTROL BLANKET	SQ YD	330269	316784	13485															
28000200	EARTH EXCAVATION FOR EROSION CONTROL	CU YD	2990	2990																
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	4643	4020	623															
28000305	TEMPORARY DITCH CHECKS	FOOT	1425	1080	345															
28000315	AGGREGATE DITCH CHECKS	TON	225	225																
28000400	PERIMETER EROSION BARRIER	FOOT	36006	28769	7237															
28000510	INLET FILTERS	EACH	355	273	82															

FILE NAME = D:\80010-INT-S0002.dgn

KNIGHT Engineers & Architects	USER NAME = ammaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES	
SCALE: NONE	SHEET NO. 2 OF 47 SHEETS
STA.	TO STA.

F.A.I./P.R.T.C.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	6
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

CONTRACT NO. 60X10

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	90% FED 10% STATE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% STATE	90% FED 10% ROMEVILLE
28100105	STONE RIPRAP, CLASS A3	SQ YD	434	164																	
28100107	STONE RIPRAP, CLASS A4	SQ YD	668	613	55																
28100109	STONE RIPRAP, CLASS A5	SQ YD	102	102																	
28100111	STONE RIPRAP, CLASS A6	SQ YD	207	207																	
28200200	FILTER FABRIC	SQ YD	1309	959	350																
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	4000	3000	1000																
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	153950	122309	31641																
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	58621	44528	14093																
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	5996	284	68																5644
35501319	HOT-MIX ASPHALT BASE COURSE, 8 3/4"	SQ YD	373	55	318																
35600711	HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4"	SQ YD	312	172	140																
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	11644	1820	714																9110
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	7708	3069	4639																
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	469	185	284																


FILE NAME = D:\BKP\B-INT-50003.dgn

 KNIGHT Engineers & Architects	USER NAME = mmae03ra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -		SCALE: NONE	SHEET NO. 3 OF 47 SHEETS	STA.	TO STA.	*	(99-1HB-1) R-1	WILL	1508	7
	PLOT DATE = 5/15/2017	CHECKED PJO	REVISED -		CONTRACT NO. 60X10								
		DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	220	124	96																	
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	567																	567		
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	340																	340		
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	937	369	568																	
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	30324	30246	78																	
40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	660	486	174																	
40701901	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11"	SQ YD	12131	12131																		
40701926	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4"	SQ YD	20267	20267																		
40800029	BITUMINOUS MATERIALS (TACK COAT)	POUND	1418	364	143															911		
42000080	PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB	SQ YD	640	640																		
42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	89358	63607	25751																	
42001300	PROTECTIVE COAT	SQ YD	116857	77205	34129												2047	952	738	1786		
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	1334	1074	260																	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	81508.0	7291.0	28898.0												16852.0	8278.0	5909.0	14280.0		

FILE NAME = D:\62610\62610-11-50004.dgn

 KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-1HB-D) R-1	WILL	1508	8
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					SCALE: NONE	SHEET NO. 4 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 (ILLINOIS) FED. AID PROJECT

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP				STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	0021	0021	0021	0021	0044	0010	0010	NORMANTOWN (-55 RAMP)	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	0028
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	4707.0		318.0														1568.0	288.0	735.0	1798.0
42400800	DETECTABLE WARNINGS	SQ FT	1201	45	148														206	67	49	686
44000100	PAVEMENT REMOVAL	SQ YD	156729	118270	38459																	
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	6448	1995	4453																	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3616	2906	710																	
44000400	GUTTER REMOVAL	FOOT	273	273																		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	27274	19186	8088																	
44000600	SIDEWALK REMOVAL	SQ FT	28488	9400	19088																	
44001980	CONCRETE BARRIER REMOVAL	FOOT	139	139																		
44003100	MEDIAN REMOVAL	SQ FT	68188	57010	11178																	
44004000	PAVED DITCH REMOVAL	FOOT	2347	2347																		
44004250	PAVED SHOULDER REMOVAL	SQ YD	15701	15701																		
48101620	AGGREGATE SHOULDERS, TYPE B 10"	SQ YD	4050	4050																		
48203046	HOT-MIX ASPHALT SHOULDERS, 12 1/4"	SQ YD	12087	12087																		

FILE NAME = 0162019-11-30-05.dgn

	USER NAME = mmaestr-a	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLotted SCALE = 1:2	DRAWN DGB	REVISED -						*	(99-14B-1) R-1	WILL	1508	9	
	PLotted DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE				SHEET NO. 5 OF 47 SHEETS		STA.	TO STA.	CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -		* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT									

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP				STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN (-55 RAMP)	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEVILLE	90% FED 10% ROMEVILLE	80% FED 20% ROMEVILLE	90% FED 10% BOLINGBROOK
48300505	PORTLAND CEMENT CONCRETE SHOULDERS 10 1/4"	SQ YD	592	592																	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1																	
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1	1																	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1		1																
50102400	CONCRETE REMOVAL	CU YD	46						46												
50104000	BRIDGE RAIL REMOVAL	FOOT	469						469												
50104400	CONCRETE HEADWALL REMOVAL	EACH	10	10																	
50104650	SLOPE WALL REMOVAL	SQ YD	440					440													
50104720	REMOVAL OF EXISTING CONCRETE DECK	EACH	1						1												
50105220	PIPE CULVERT REMOVAL	FOOT	291	291																	
50157300	PROTECTIVE SHIELD	SQ YD	3220						2280	940											
50200100	STRUCTURE EXCAVATION	CU YD	1389					386	275	728											
50300225	CONCRETE STRUCTURES	CU YD	637.0	6.0				211.0	122.0	298.0											
50300255	CONCRETE SUPERSTRUCTURE	CU YD	1456.0						816.0	640.0											

FILE NAME = D:\60X10-11-50006.dgn

	USER NAME = mnsotra	DESIGNED DCB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLLOT SCALE = 1/2	DRAWN DGB	REVISED -						*	199-1HB-1) R-1	WILL	1508	10	
	PLLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE				SHEET NO. 6 OF 47 SHEETS		STA.	TO STA.	CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -										* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP			STP		NHPP					STP	NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS					NEW SIDEWALK		SHARED-USE PATH
				0004	0004	NORMANTOWN LAKENVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0028
90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% ROMEOVILLE	90% FED 10% STATE	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	80% FED 20% ROMEOVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE		
51203600	TEST PILE STEEL HP12X53	EACH	3																	
51204650	PILE SHOES	EACH	54																	
51500100	NAME PLATES	EACH	5					3	1	1										
52000110	PREFORMED JOINT STRIP SEAL	FOOT	166							166										
52100520	ANCHOR BOLTS, 1"	EACH	72							40	32									
52100530	ANCHOR BOLTS, 1 1/4"	EACH	32								32									
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	688								688									
52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	1762							1762										
52200105	FURNISHING SOLDIER PILES (W SECTION)	FOOT	745							745										
52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	10372							10372										
52200250	UNTREATED TIMBER LAGGING	SQ FT	4086							4086										
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	832	832																
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1	1																
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	1	1																

FILE NAME = 0168X1P-int-5008.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestr-a	DESIGNED DOB	REVISED -
		DRAWN DOB	REVISED -
	PLOT SCALE = 1:2	CHECKED PJO	REVISED -
	PLOT DATE = 5/16/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET NO. 8 OF 47 SHEETS	STA.	TO STA.

F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	12
CONTRACT NO. 60X10				
* F&I 55, F&P 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH
				0004	0004	0021	0021	0021	0021	0044	0010	0010	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021
54001003	BOX CULVERT END SECTIONS, CULVERT NO. 3	EACH	1	1																
54001004	BOX CULVERT END SECTIONS, CULVERT NO. 4	EACH	1	1																
54001005	BOX CULVERT END SECTIONS, CULVERT NO. 5	EACH	1	1																
54001006	BOX CULVERT END SECTIONS, CULVERT NO. 6	EACH	1	1																
54001007	BOX CULVERT END SECTIONS, CULVERT NO. 7	EACH	1	1																
54001008	BOX CULVERT END SECTIONS, CULVERT NO. 8	EACH	1	1																
54002020	EXPANSION BOLTS 3/4 INCH	EACH	60	60																
54010804	PRECAST CONCRETE BOX CULVERTS 8' X 4'	FOOT	93.0	93.0																
54011005	PRECAST CONCRETE BOX CULVERTS 10' X 5'	FOOT	101.0	101.0																
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2																
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	4	4																
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1																
5421C012	PIPE CULVERTS, CLASS C, TYPE 1 12" (TEMPORARY)	FOOT	1413	1102	311															
5421C015	PIPE CULVERTS, CLASS C, TYPE 1 15" (TEMPORARY)	FOOT	93	85	8															

FILE NAME = D:\60X10-110-110-110.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -		SCALE: NONE	SHEET NO. 9 OF 41 SHEETS	STA.	TO STA.	*	(99-1HB-1) R-1	WILL	1508	13
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		CONTRACT NO. 60X10								
		DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET LIGHTS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH		
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 098-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021
5421C024	PIPE CULVERTS, CLASS C, TYPE 1 24" (TEMPORARY)	FOOT	655	458	197															
5421C030	PIPE CULVERTS, CLASS C, TYPE 1 30" (TEMPORARY)	FOOT	28	28																
54260315	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	469	469																
54261236	CONCRETE END SECTION, STANDARD 542001, 36", 1:2	EACH	4	4																
54261315	CONCRETE END SECTION, STANDARD 542001, 15", 1:3	EACH	4	1	3															
54261318	CONCRETE END SECTION, STANDARD 542001, 18", 1:3	EACH	1	1																
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	1		1															
54261330	CONCRETE END SECTION, STANDARD 542001, 30", 1:3	EACH	1	1																
54261336	CONCRETE END SECTION, STANDARD 542001, 36", 1:3	EACH	2	2																
54261415	CONCRETE END SECTION, STANDARD 542001, 15", 1:4	EACH	7	1	6															
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	4	1	3															
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	1	1																
54261624	CONCRETE END SECTION, STANDARD 542001, 24", 1:6	EACH	2	2																
54261630	CONCRETE END SECTION, STANDARD 542001, 30", 1:6	EACH	2	2																

FILE NAME = 062818-art-5008.dgn

 <p>Engineers & Architects</p>	USER NAME = mmaestra	DESIGNED DGB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	14
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				

SCALE: NONE SHEET NO. 10 OF 47 SHEETS STA. TO STA. * FAI 55, FAP 856 ILLINOIS FED. AID PROJECT

REV

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0307 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021
542A0223	PIPE CULVERTS, CLASS A, TYPE 1 18"	FOOT	30	30																
542A0229	PIPE CULVERTS, CLASS A, TYPE 1 24"	FOOT	110	110																
542A0235	PIPE CULVERTS, CLASS A, TYPE 1 30"	FOOT	105	105																
542A2761	PIPE CULVERTS, CLASS A, TYPE 4 36"	FOOT	197	197																
542A5479	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 24"	FOOT	80	80																
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1065	977	88															
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	295	145	150															
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	37	37																
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	247	205	42															
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	40	40																
550A0180	STORM SEWERS, CLASS A, TYPE 1 42"	FOOT	40	40																
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	6861	5367	1494															
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	2251	1995	256															
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	2142	1716	426															

FILE NAME = 016818-141-5001.dgn

	USER NAME = mmaestr-a	DESIGNED DGB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>			F.A.I/P	SECTION	COUNTY	TOTAL SHEET
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	SHEETS NO.
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					SCALE: NONE	SHEET NO. 11 OF 47 SHEETS	STA.	TO STA.
	DATE 05/12/17	REVISED -					* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1364	924	440	0004	0004													
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	899	558	341															
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	187	7	180															
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	623	623																
550A0490	STORM SEWERS, CLASS A, TYPE 2 54"	FOOT	1011		1011															
550A0660	STORM SEWERS, CLASS A, TYPE 3 15"	FOOT	10	10																
550A0750	STORM SEWERS, CLASS A, TYPE 3 36"	FOOT	7	7																
550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT	14	14																
550A2330	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	35	35																
550A2360	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 24"	FOOT	19	19																
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	322	271	51															
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	79		79															
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	26	26																
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	237		237															

FILE NAME = D:\60X10-INT-SCALE.dgn

	USER NAME = mmaoetra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	16
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X = SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN 1-55 RAMP	REMINGTON/ WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/ WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% STATE	90% FED 10% ROMEVILLE	90% FED 10% STATE
550A2580	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 30"	FOOT	196	196																	
550A2630	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 54"	FOOT	116		116																
550B0330	STORM SEWERS, CLASS B, TYPE 2 10"	FOOT	772		772																
55100500	STORM SEWER REMOVAL 12"	FOOT	4840	3715	1125																
55100700	STORM SEWER REMOVAL 15"	FOOT	1977	1637	340																
55100900	STORM SEWER REMOVAL 18"	FOOT	1185	1185																	
55101200	STORM SEWER REMOVAL 24"	FOOT	1984	1528	456																
55101600	STORM SEWER REMOVAL 36"	FOOT	40	40																	
55101800	STORM SEWER REMOVAL 42"	FOOT	312	54	258																
55101900	STORM SEWER REMOVAL 48"	FOOT	21	21																	
55102000	STORM SEWER REMOVAL 54"	FOOT	28		28																
55102100	STORM SEWER REMOVAL 60"	FOOT	806		806																
55201300	STORM SEWERS JACKED IN PLACE, 36"	FOOT	381	381																	
X 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	678	678																	

14

FILE NAME = D:\60X10-INT-50034.dwg

	USER NAME = mmaes-tr-a	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: NONE SHEET NO. 13 OF 47 SHEETS STA. TO STA.			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	17
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP			NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINSTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINSTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINSTON WINDHAM	0021	0021	0021	0021	0021
X 56400100	FIRE HYDRANTS TO BE MOVED	EACH	3	3																		
X 56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	3	3																		
X 56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	5	5																		
58700300	CONCRETE SEALER	SQ FT	6453					2035	2967	1451												
59000200	EPOXY CRACK INJECTION	FOOT	414						414													
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	744		237			243	116	148												
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	280	280																		
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	23	23																		
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	553	553																		
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	12293	11358	935																	
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1																		
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	19	14	5																	
60201110	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	15	13	2																	
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	99	74	25																	

FILE NAME = D:\60201340-14-1001.dgn

	USER NAME = mmeeat-a	DESIGNED DGB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>				F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -						*	(99-1HB-1) R-1	WILL	1508	18
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -						CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -						* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. 14 OF 47 SHEETS STA. TO STA.

X - SPECIALTY ITEM...

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP				STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
60240210	INLETS, TYPE B, TYPE 1 FRAME, OPEN LID	EACH	4	0004	0004	0021	0021	0021	0044	0010	0010	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0028
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1	1																		
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	3	1	2																	
60250200	CATCH BASINS TO BE ADJUSTED	EACH	6	5	1																	
60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	6	6																		
60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	46	39	7																	
60255500	MANHOLES TO BE ADJUSTED	EACH	40	36	4																	
60255700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2	2																		
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1																		
60260100	INLETS TO BE ADJUSTED	EACH	3	2	1																	
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2	2																		
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	37	30	7																	
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	1	1																		
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	4	2	2																	

14

FILE NAME = D:\60X10-INT-SC016.dgn

 KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -		SCALE: NONE	SHEET NO. 16 OF 47 SHEETS	STA.	TO STA.	*	(99-1HB-1) R-1	WILL	1508	20
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		CONTRACT NO. 60X10								
		DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% ROMEOVILLE	90% FED 10% STATE	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	80% FED 20% ROMEOVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE
60500040	REMOVING MANHOLES	EACH	46	23	23																	
60500050	REMOVING CATCH BASINS	EACH	15	12	3																	
60500060	REMOVING INLETS	EACH	89	65	24																	
60602800	CONCRETE GUTTER, TYPE B	FOOT	442.0	442.0																		
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	4316.0	3311.0	1005.0																	
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	900.0	900.0																		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	31138.0	19466.0	11672.0																	
60607400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.24	FOOT	4375.0	4375.0																		
60608521	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.24	FOOT	335	335																		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	682	71	611																	
60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	2556	2556																		
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	1413	1413																		
60619910	CONCRETE MEDIAN, TYPE SB-6.18	SQ FT	797	797																		
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	3145	2029	1116																	

14

FILE NAME = D:\BIB\IP-11-5007.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I/P	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	21
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT				
				SCALE: NONE	SHEET NO. 17 OF 47 SHEETS	STA.	TO STA.					

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH	
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKENVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	80% FED 20% ROMEVILLE	90% FED 10% BOLLINGBROOK
60621200	CONCRETE MEDIAN, TYPE SB-9.24	SQ FT	1486	1486																
60622320	CONCRETE MEDIAN, TYPE SM-4.24	SQ FT	960	960																
X 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	2712.5	2712.5																
X 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	125.0	125.0																
X 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	4	4																
X 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2																
X 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	5	5																
X 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	1	1																
63200310	GUARDRAIL REMOVAL	FOOT	4062	4062																
63500105	DELINEATORS	EACH	172	172																
63700275	CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT	FOOT	49	49																
63700805	CONCRETE BARRIER TRANSITION	FOOT	84	84																
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	8554	8554																
X 64300240	IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	3	3																

19

FILE NAME = 0160419-int-50008.dgn

 <p>KNIGHT Engineers & Architects</p>	USER NAME = mraostr	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I/P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	22	
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE			SHEET NO. 18 OF 47 SHEETS			STA. TO STA.		
		DATE 05/12/17	REVISED -								CONTRACT NO. 60X10		

* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP			NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH				
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0021	0021	0021
64300900	IMPACT ATTENUATORS (SEVERE USE, WIDE), TEST LEVEL 2	EACH	1	1																		
66400105	CHAIN LINK FENCE, 4'	FOOT	1829	1829																		
X 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	37000	30400	6600																	
X 66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	0.82	0.18																	
X 66900530	SOIL DISPOSAL ANALYSIS	EACH	15	11	4																	
67100100	MOBILIZATION	L SUM	1	0.5	0.5																	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	199	74	125																	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	67	25	42																	
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	2506	1852	654																	
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	94058	66973	27085																	
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	23624	21625	1999																	
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	3060	2900	160																	
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	1167	923	244																	
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	1422	1063	359																	

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FILE NAME = D:\60X10-19-15\1015.dgn

	USER NAME = mmaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	23
	PLOT DATE = 5/18/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	SCALE: NONE					SHEET NO. 19 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP				STP		NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH					
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKENVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN I-55 RAMPS	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMPS	REMINGTON WINDHAM	0021	0021	0021	0028		
70300900	PAVEMENT MARKING TAPE, TYPE IV - LETTERS AND SYMBOLS	SQ FT	10074	8357	1717																	
70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	FOOT	267061	210719	56342																	
70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	FOOT	12625	12625																		
70300906	PAVEMENT MARKING TAPE, TYPE IV 6"	FOOT	38031	32109	5922																	
70300908	PAVEMENT MARKING TAPE, TYPE IV 8"	FOOT	24060	24060																		
70300912	PAVEMENT MARKING TAPE, TYPE IV 12"	FOOT	2357	2129	228																	
70300924	PAVEMENT MARKING TAPE, TYPE IV 24"	FOOT	4148	3331	817																	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	17775.0	17775.0																		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	22100.0	22100.0																		
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	1	1																		
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	16	16																		
70600270	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	2	2																		
70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	23	23																		
70600350	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2	2																		


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KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2"	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	24
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
DATE 05/12/17				SCALE: NONE			SHEET NO. 20 OF 47 SHEETS		STA. TO STA.		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	80% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X 73000100	WOOD SIGN SUPPORT	FOOT	487	487																		
X 73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	507	507																		
X 73302170	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE II-C-A (36" X 5'-6")	FOOT	50	50																		
X 73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	115	115																		
73400100	CONCRETE FOUNDATIONS	CU YD	33.9	33.9																		
X 73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	172.0	172.0																		
X 73500300	REMOVE AND RELOCATE GROUND MOUNTED SIGN SUPPORT	EACH	2	2																		
X 73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	2	2																		
X 73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	46	46																		
X 73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	48	48																		
X 73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	2	2																		
X 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1909	1508	401																	
X 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	46036	42841	3195																	
X 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	8113	6651	1462																	

FILE NAME = D:\BRIK\int-50122.dgn

 Engineers & Architects	USER NAME = mmoostra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	26
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					SCALE: NONE	SHEET NO. 22 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP		STP		NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	12254	12254																	
X 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1382	1382																	
X 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	556	483	73																
X 78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	SQ FT	193	193																	
X 78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	FOOT	515	515																	
X 78003120	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 5"	FOOT	7946	7946																	
X 78003140	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 8"	FOOT	2116	2116																	
X 78007100	PERMANENT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	1830	1430	400																
X 78007110	PERMANENT PAVEMENT MARKING - LINE 4"	FOOT	77479	53741	23738																
X 78007130	PERMANENT PAVEMENT MARKING - LINE 6"	FOOT	7497	5980	1517																
X 78007150	PERMANENT PAVEMENT MARKING - LINE 12"	FOOT	689	507	182																
X 78007180	PERMANENT PAVEMENT MARKING - LINE 24"	FOOT	960	747	213																
X 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	5999	4591	1408																
X 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	34161	22746	11415																

FILE NAME = D:\6018-akt-50023.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SCALE: NONE	SHEET NO. 23 OF 41 SHEETS
STA.	TO STA.

F.A.I./P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-148-1) R-1	WILL	1508	27
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

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X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP	NHPP		STP	NHPP				STP	NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKENVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE
X 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	11285	8390	2895														
X 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	5867	5223	644														
X 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	2931	2931															
X 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	1259	991	268														
X 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1760	1479	281														
	78100200 TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	2344	1446	898														
X 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	46	46															
X 78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	34	34															
X 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	1787	1787															
X 78200020	CURB REFLECTORS	EACH	226	226															
	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1158	849	309														
X 80400100	ELECTRIC SERVICE INSTALLATION	EACH	3		1			2											
X 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1					1											
X 80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	2		1								1						

FILE NAME = 0162919-141-00024.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestr	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES	
SCALE: NONE	SHEET NO. 24 OF 47 SHEETS
STA. _____	TO STA. _____

F.A.I./P. RTE. *	SECTION (99-1HB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 28
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028
X 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	8559		828				30						4678	169	2038	816			
X 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	137		75													62			
X 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	3043		301									768	1746	228					
X 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	12540		1591	1158	345	3093						736	4901	716					
X 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	955					955													
X 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	465					465													
X 81100300	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	85					85													
X 81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	625					625													
X 81100805	CONDUIT ATTACHED TO STRUCTURE, 3" DIA., PVC COATED GALVANIZED STEEL	FOOT	100					100													
X 81101000	CONDUIT ATTACHED TO STRUCTURE, 4" DIA., GALVANIZED STEEL	FOOT	1234														1234				
X 81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	8					8													
X 81300530	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	4					4													
X 81300945	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 24" X 24" X 8"	EACH	12					4									8				
X 81400100	HANDHOLE	EACH	33		4									7	4	11	7				

FILE NAME = D:\B201P-int-0025.dgn

14

 KNIGHT Engineers & Architects	USER NAME = mnaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	29
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					SCALE: NONE SHEET NO. 25 OF 47 SHEETS STA. TO STA.			CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -					* FAI 55, FAP 856 (ILLINOIS) FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHP			STP		NHP				STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0028	
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEDEVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEDEVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% ROMEDEVILLE	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEDEVILLE	90% FED 10% ROMEDEVILLE	80% FED 20% ROMEDEVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEDEVILLE
X 81400200	HEAVY-DUTY HANDHOLE	EACH	10		3									1	5	1				
X 81400300	DOUBLE HANDHOLE	EACH	17		3									3	9	2				
X 81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	21895					21895												
X 81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	12570		4160	6635	1775													
X 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2380					2380												
X 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	200		200															
X 81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	200					200												
X 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	600		600															
X 81702220	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	600					600												
X 81702420	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 8	FOOT	1932		1000	466	466													
X 81702450	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	968			968														
X 81800300	AERIAL CABLE, 3-1/C NO. 2 WITH MESSENGER WIRE	FOOT	13116					13116												
X 81800320	AERIAL CABLE, 3-1/C NO. 4 WITH MESSENGER WIRE	FOOT	7658		1250	2371	1196	2841												
X 82500360	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 100AMP	EACH	1		1															

FILE NAME = D:\60X10-INT-SC026.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestr-o	DESIGNED DOB	REVISED -
	PLOT SCALE = 1/2	DRAWN DOB	REVISED -
	PLOT DATE = 5/18/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NONE	SHEET NO. 26 OF 47 SHEETS	STA.	TO STA.

F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	30
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP			NHP			STP			NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH					
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	80% FED 20% ROMEVILLE	90% FED 10% BOLLINGBROOK 2.5% ROMEVILLE	90% FED 10% ROMEVILLE	80% FED 20% ROMEVILLE	90% FED 10% BOLLINGBROOK
X 83050825	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. DAVIT ARM	EACH	125		12	13	7	93														
X 83057355	LIGHT POLE, WOOD, 60 FOOT, CLASS 4, WITH 15FT MAST ARM	EACH	69		6	16	2	45														
X 83504700	LIGHT TOWER, 120 FT. MOUNTING HEIGHT, LUMINAIRE MT. - 12	EACH	4					4														
X 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	1079		126	196	59	698														
X 83700350	LIGHT TOWER FOUNDATION, 54" DIAMETER	FOOT	59					59														
X 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	125		12	13	7	93														
X 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	100		6	16	2	76														
X 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	36		2	28	4	2														
X 84200804	REMOVAL OF POLE FOUNDATION	EACH	58		4	41	6	7														
X 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4		1	3																
X 84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	2				1	1														
X 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2			1								1								
X 86400100	TRANSCEIVER - FIBER OPTIC	EACH	5		1										1	2	1					
X 87200400	SPAN WIRE	FOOT	7270					7270														

FILE NAME = D:\60X10-stk-S027.dgn

	USER NAME = mnaostrn	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2"	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	31
	PLOT DATE = 5/15/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE = 05/12/17	DATE = 05/12/17	REVISED -					SCALE: NONE	SHEET NO. 27 OF 47 SHEETS	STA. TO STA.	* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP				STP		NHPP
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH		
				0004	0004	NORMANTOWN / WINDHAM / WEBER / BRUNSWICK	0021	0021	0021	0010	0010	NORMANTOWN / I-55 RAMP	REMINGTON / WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON / WINDHAM	0021	0021	0021
X 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	9739																	
X 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	16425		1863	565									1392	11200	1405			
X 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	28412		4577	2168	511				4300	1192			1580	12450	1634			
X 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	46410		3088										4957	34000	4365			
X 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6798		3245										1784		1769			
X 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	20982		4598			1168							4562	6000	4654			
X 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	606		51										60	445	50			
X 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	11983		1439										1200	8200	1144			
X 87302503	ELECTRIC CABLE AERIAL SUSPENDED, SERVICE, NO. 4 2C	FOOT	505					505												
X 87302705	ELECTRIC CABLE AERIAL SUSPENDED, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	505					505												
X 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	3		1										1		1			
X 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	1														1			
X 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	19		2										2	14	1			
X 87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	6													6				

FILE NAME = D:\60X10-ant-50008.dgn

	USER NAME = mmaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I/P	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLT SCALE = 1:2	DRAWN DGB	REVISED -						*	(99-1HB-1) R-1	WILL	1508	32
	PLT DATE = 9/16/2017	CHECKED PJO	REVISED -		REVISED -	SCALE: NONE	SHEET NO. 28 OF 47 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10 * FAI 55, FAP 856 ILLINOIS FED. AID PROJECT			

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH				
				0604	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	0028	
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	80% FED 20% ROMEOVILLE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE
X 87700140	STEEL MAST ARM ASSEMBLY AND POLE, 20 FT.	EACH	2														1				1
X 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1		1																
X 87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	EACH	4														4				
X 87700170	STEEL MAST ARM ASSEMBLY AND POLE, 26 FT.	EACH	2		1												1				
X 87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	1														1				
X 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1	1																	
X 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1																		1
X 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1														1				
X 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1														1				
X 87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	1														1				
X 87702860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT.	EACH	1														1				
X 87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1														1				
X 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	2		1																1
X 87703010	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.	EACH	3														1				2

14

FILE NAME = D:\6010\10-ent-5029.dgn

	USER NAME = mmaestp	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -			*	(99-1HB-1) R-1	WILL	1508	33		
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -			CONTRACT NO. 60X10						
	DATE 05/12/17	DATE 05/12/17	REVISED -			SCALE: NONE	SHEET NO. 29 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT		

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP				
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH				
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	0028		
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	5% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEOVILLE	90% FED 10% ROMEOVILLE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% BOLINGBROOK	90% FED 10% ROMEOVILLE	
X 87703020	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 58 FT.	EACH	2		1																		
X 87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	2		1																		
X 87703040	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.	EACH	1		1																		
X 87703080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 68 FT.	EACH	1														1						
X 87703090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 70 FT.	EACH	1																				
X 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	136		16												16	88	16				
X 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	20		4												4	8	4				
X 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	100		20												10	60	10				
X 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	116	11	15												23	41	26				
X 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	218		63												67	21	67				
X 87900100	DRILL EXISTING FOUNDATION	EACH	5						5														
X 87900200	DRILL EXISTING HANDHOLE	EACH	1																	1			
X 87900205	DRILL EXISTING HEAVY DUTY HANDHOLE	EACH	4						4														
X 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	62		10																		

14

FILE NAME = D:\6841P-111-50038.dgn

	USER NAME = mmaestr-a	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 3/2	DRAWN DGB	REVISED -						*	(99-1HB-1) R-1	WILL	1508	34	
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE				SHEET NO. 30 OF 47 SHEETS		STA.	TO STA.	CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -										* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028
X 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	28											3	22	3				
X 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	8		4									1	2	1				
X 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	18		8									5		5				
X 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	44		8	4								8	16	8				
X 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	80		18									19	25	18				
X 88500100	INDUCTIVE LOOP DETECTOR	EACH	77		15									11	37	14				
X 88600100	DETECTOR LOOP, TYPE I	FOOT	819			124										695				
X 88600700	PREFORMED DETECTOR LOOP	FOOT	5325		2385									700	1085	1155				
X 88700200	LIGHT DETECTOR	EACH	18		4						10	4								
X 88700300	LIGHT DETECTOR AMPLIFIER	EACH	5		1						3	1								
X 88800100	PEDESTRIAN PUSH-BUTTON	EACH	41		7	4								7	16	7				
X 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	5		1									1	2	1				
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	1			1														
X 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	34525					34525												

FILE NAME = D:\62018-44-50031.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-14B-1) R-1	WILL	1508	35
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					SCALE: NONE	SHEET NO. 31 OF 41 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH
				0004	0004	0021	0021	0044	0010	0010	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021
Z0026400	FURNISHING AND PLACING SAND FILL	CU YD	2023	1627	396													
Z0027800	GEOTECHNICAL FABRIC	SQ YD	270					270										
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	1976	1842	134													
X Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	146		20	22	11	93										
X Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	30					30										
X Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1			1												
X Z0033052	COMMUNICATIONS VAULT	EACH	6					6										
X Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1								1							
Z0043800	PRECAST PRESTRESSED CONCRETE I-BEAM REPAIR	SQ FT	59					59										
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	959					623	168	168								
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	510	264	246													
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	92	31	61													
Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	187	187														
Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	247	247														

14

FILE NAME = D:\BAP\14-15\150003.dwg

	USER NAME = mmaestro	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.I./P	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -				*	(99-185-1) R-1	WILL	1508	37
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -				CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -				* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. 33 OF 47 SHEETS STA. TO STA.

X - SPECIALTY ITEM

Ø - 0042

URBAN

NHPP

STP

NHPP

STP

NHPP

STP

NHPP

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY URBAN		ROADWAY LIGHTING / LED STREET SIGNS		ROADWAY LIGHTING		RETAINING WALLS		BRIDGE		EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN [-55 RAMP]	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
				0004	0004																		
						80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
Z0062456	TEMPORARY PAVEMENT	SQ YD	56193	42677	13516																		
Z0064505	SECTION CORNER MARKERS	EACH	3	3																			
Z0064800	SELECTIVE CLEARING	UNIT	7	7																			
X Z0067700	STEEL CASINGS 20"	FOOT	96	96																			
X Z0068200	STEEL CASINGS 30"	FOOT	50	50																			
Z0073345	SLEEPER SLAB	FOOT	1892	1458	434																		
Ø Z0076600	TRAINEES	HOUR	2500	2500																			
X Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	9		1										4	1	2	1					
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2500	2500																			
X A2000170	TREE, ACER X FREEMANII AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 8" HEIGHT CLUMP FORM, BALLED AND BURLAPPED	EACH	7	1	6																		
X A2002008	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	22	22																			
X A2002516	TREE, CARPINUS CAROLINIANA (AMERICAN HORNBEAM), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7																			
X A2002716	TREE, CARYA OVATA (SHAGBARK HICKORY), 2" CALIPER, BALLED AND BURLAPPED	EACH	9	9																			
X A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	46	35	11																		
X A2004816	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	39	33	6																		
X A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	66	44	22																		
X A2005416	TREE, LIRIODENDRON TULIPIFERA (TULIP TREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	9		9																		

FILE NAME = D:\BXLIP\int-SCDPA.dgn

	USER NAME = mmaestra	DESIGNED OCB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-1MB-1) R-1	WILL	1508	38	
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE			SHEET NO. 34 OF 47 SHEETS		STA.	TO STA.	CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -									* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT	

REV

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP		STP		NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN	ROADWAY URBAN
				90% FED 10% STATE	100% WILL COUNTY	80% FED 20% ROMEOVILLE	100% BOLINGBROOK	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE	90% FED 10% STATE
X A2005670	TREE, OSTRYA VIRGINIANA (AMERICAN HOPHORNBEAM), 8' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	19		19																
X A2005956	TREE, PLATANUS X ACERIFOLIA MORTON CIRCLE (EXCLAMATION LONDON PLANETREE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	35	10	25																
X A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	28	19	9																
X A2006616	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	42	31	11																
X A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	13	6	7																
X A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	2	2																	
X A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	7	7																	
X A2007624	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 3" CALIPER, BALLED AND BURLAPPED	EACH	15	15																	
X A2007818	TREE, TILIA AMERICANA MCKSENTRY (SENTRY AMERICAN LINDEN/BASSWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	24	17	7																
X A2008468	TREE, ULMUS AMERICANA PRINCETON (PRINCETON AMERICAN ELM), 2" CALIPER, BALLED AND BURLAPPED	EACH	40	30	10																
X B2000666	TREE, AMELANCHIER X GRANDIFLORA (APPLE SERVICEBERRY), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	6	6																	
X B2001446	TREE, CORNUS MAS 'GOLDEN GLORY' (GOLDEN GLORY CORNELIAN CHERRY DOGWOOD), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	5	5																	
X B2001666	TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	11	11																	
X B2005468	TREE, PRUNUS VIRGINIANA SCHUBERT (CANADA RED CHOKE CHERRY), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	8	8																	

FILE NAME = D:\B2016-11-50035.dgn

	USER NAME = mnaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -			*	(99-1HB-1) R-1	WILL	1508	39
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -			CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT							

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP			NHP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH			
				0004	0004	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021
X B2006316	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	44	31	13																	
X C2012448	SHRUB, VIBURNUM LENTAGO (NANNYBERRY VIBURNUM), 4' HEIGHT, BALLED AND BURLAPPED	EACH	334	334																		
X C2C05815	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 15" WIDTH, CONTAINER	EACH	116		116																	
X C2C05824	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 2" WIDTH, CONTAINER	EACH	1410	1410																		
X D2002472	EVERGREEN, PINUS FLEXILIS VANDERWOLF'S PYRAMID (VANDERWOLF'S PYRAMID LIMBER PINE), 6' HEIGHT, BALLED AND BURLAPPED	EACH	28	28																		
X E20210G1	VINE-PARTHENOCISSUS QUINQUEFOLIA ENGEL MANNII (ENGELMANNII VIRGINIA CREEPER), 1-GALLON POT	EACH	335		335																	
X K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	42	42																		
X K0013060	PERENNIAL PLANTS, SEDGE MEADOW TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	282	282																		
X K0026610	TRANSPLANTED SALVAGED TREES	EACH	33	33																		
X K0029634	WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	POUND	58	44	14																	
K1001980	RIVER ROCK, 6"	SQ YD	619		619																	
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	17793		17793																	
X0320000	DRAINAGE SYSTEM, NO. 1	EACH	1																			
X0320002	DRAINAGE SYSTEM, NO. 2	EACH	2																			

19

FILE NAME = D:\62018-114-50036.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: NONE SHEET NO. 36 OF 47 SHEETS STA. TO STA.			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	40
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	* FAI 55, FAP 856 (ILLINOIS) FED. AID PROJECT									

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0428	NORMANTOWN (-55 RAMP)	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 10% ROMEDEVILLE	90% FED 10% ROMEDEVILLE	90% FED 10% ROMEDEVILLE	90% FED 10% ROMEDEVILLE
X0320008	DRAINAGE SYSTEM, NO. 3	EACH	1																	
X0320009	DRAINAGE SYSTEM, NO. 4	EACH	1																	
X0322208	TEMPORARY STORM SEWER PLUGS	EACH	1		1															
X X0322247	MAINTENANCE OF EXISTING TRAFFIC SURVEILLANCE	L SUM	1						1											
X X0322433	LIGHT TOWER, SERVICE PAD	EACH	4						4											
X X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	1																	
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	23	10	13															
X X0323914	FIBER OPTIC CABLE SPLICE - LATERAL	EACH	8						8											
X X0323917	CABINET, MODEL 334	EACH	1						1											
X X0323957	FIBER OPTIC CABLE SPLICE - MAINLINE	EACH	8						8											
X X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	6751		1259						4300	1192								
X X0324181	DISCONNECT SIGN LIGHTING AND REMOVE WIRING TO NEAREST SPLICE	EACH	2						2											
X X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	1123			278		845												
X0324752	STORM SEWER TO BE FILLED	CU YD	227	90	137															

FILE NAME = D:\66410-11-50007.dgn

KNIGHT Engineers & Architects	USER NAME = mmacstra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	41
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					* F&I 55, F&P 856 ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. 37 OF 47 SHEETS STA. TO STA.

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION	TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281 SN 099-0423	NORMANTOWN (I-55 RAMP)	REMINGTON/ WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/ WINDHAM	0021	0021	0028	
X X0324866	REMOVE AND REINSTALL SURVEILLANCE CABINET	EACH	1																	
X0325201	SHOULDER RUMBLE STRIP REMOVAL	SQ YD	1516	1516																
X0325207	TELEVISION INSPECTION OF SEWER	FOOT	5203	4713	490															
X X0326133	TEMPORARY WOOD POLE, 45 FEET, CLASS 5	EACH	17						17											
X0326331	CLEANING AND PAINTING BEARINGS	EACH	22						22											
X X0326461	CLOSED CIRCUIT TELEVISION EQUIPMENT, FIBER OPTIC DISTRIBUTION	EACH	7						7											
X X0326464	CLOSED CIRCUIT TELEVISION CAMERA STRUCTURE, 80 FT. MOUNTING HEIGHT	EACH	2						2											
X X0326465	MODIFICATION OF EXISTING VIDEO DISTRIBUTION SYSTEM	L SUM	1						1											
X0326744	PLUG PIPE PENETRATION	EACH	2	2																
X X0326812	CAT 5 ETHERNET CABLE	FOOT	925						925											
X0326936	CONTRACTOR DESIGNED GROUND IMPROVEMENT	LSUM	1	1																
X X0326968	JUNCTION BOX, POLE OR POST MOUNTED	EACH	4						4											
X0327004	TEMPORARY WOOD POLE, 60 FT., CLASS 4	EACH	25						25											
X X0327117	ATMS SYSTEM INTEGRATION	L SUM	1						1											

FILE NAME = D:\6019-int-50038.dgn

	USER NAME = mmaest-a	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	42	
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE			SHEET NO. 38 OF 47 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10		
	DATE 05/12/17	DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP			NHP			STP			NHP			STP		NHP
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH
				0004	0004	0021	0021	0021	0010	0010	NORMANTOWN (-55 RAMP)	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	0021	0021	0021	0028
X1400154	TEMPORARY AERIAL FIBER OPTIC CABLE, 96 FIBERS, SINGLE MODE	FOOT	6800				6800													
X1400179	CLOSED CIRCUIT TELEVISION DOME CAMERA, HD	EACH	5				5													
X1400181	LUMINAIRE, UNDERPASS, LED, TYPE B	EACH	8				8													
X1400190	REMOVAL OF HIGH MAST LUMINAIRES, SALVAGE	EACH	102				102													
X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	2									2								
X1700013	COLORED SURFACE	SQ FT	2314	2314																
X2010505	CLEARING, SPECIAL	L SUM	1		1															
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	20	20																
X2800510	INLET FILTER CLEANING	EACH	355	273	82															
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	20	16	4															
X4024100	TEMPORARY ACCESS (WINTERIZE)	SQ YD	448	288	160															
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	4089	2209	1880															
X4403700	MEDIAN REMOVAL (SPECIAL)	SQ FT	1847	1847																
X4420828	CLASS D PATCHES, TYPE III, 12 INCH (SPECIAL)	SQ YD	275	165	110															

FILE NAME = D:\WORK\17-5044.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I/P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -					*	(99-1HB-U) R-1	WILL	1508	44
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	REVISED -	SCALE: NONE					SHEET NO. 40 OF 47 SHEETS	STA.	TO STA.	* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT	

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHPP		STP		NHPP		STP		NHPP			STP			NHPP		
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH			
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE	90% FED 10% ROMEVILLE
X5012650	CONCRETE HEADWALL REMOVAL SPECIAL	EACH	4	4																		
X5210160	HIGH LOAD MULTI-ROTATIONAL BEARINGS, GUIDED EXPANSION, 450K	EACH	8							8												
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	1491	1491																		
X5538200	STORM SEWERS TO BE CLEANED 24"	FOOT	267	267																		
X5538300	STORM SEWERS TO BE CLEANED 27"	FOOT	498	115	383																	
X5538400	STORM SEWERS TO BE CLEANED 30"	FOOT	156	156																		
X5538600	STORM SEWERS TO BE CLEANED 36"	FOOT	1111	1111																		
X5538700	STORM SEWERS TO BE CLEANED 42"	FOOT	238	238																		
X5538800	STORM SEWERS TO BE CLEANED 48"	FOOT	1858	1858																		
X5538900	STORM SEWERS TO BE CLEANED 54"	FOOT	86		86																	
X5539000	STORM SEWERS TO BE CLEANED 60"	FOOT	21		21																	
X5610004	DUCTILE IRON WATER MAIN FITTINGS	POUND	1400	1400																		
X5610708	WATER MAIN REMOVAL, 8"	FOOT	255	255																		
X5610712	WATER MAIN REMOVAL, 12"	FOOT	674	674																		

NON PARTICIPATING

FILE NAME = D:\66610-111-5001.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DOB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: NONE SHEET NO. 41 OF 47 SHEETS STA. TO STA.			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DOB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	45
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT				

REV

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP		STP		NHPP			STP			NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION			TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH	
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMPS	REMINGTON/ WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMPS	REMINGTON/ WINDHAM	0021	0021	0021	0021
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	42	21	21																
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5	0.5																
X7010240	TRAFFIC CONTROL SURVEILLANCE (SPECIAL)	CAL DA	518	259	259																
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1																	
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	518	518																	
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	1986	1386	600																
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	201786	164714	37072																
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	8085	8085																	
X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	193	193																	
X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	515	515																	
X7830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	FOOT	7946	7946																	

FILE NAME = DISK10-11-0003.dgn

	USER NAME = emmae-tr-a	DESIGNED DGB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SUMMARY OF QUANTITIES</p>			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	47
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					SCALE: NONE	SHEET NO. 43 OF 47 SHEETS	STA.	TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT

X - SPECIALTY ITEM.

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP			STP		NHPP				STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS				NEW SIDEWALK		SHARED-USE PATH	
				0004	0004	0021	0021	0021	0010	0010	NORMANTOWN (-55 RAMP)	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0021
X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	1350	1350																
X8040310	ELECTRICAL SERVICE DISCONNECT	EACH	2				2													
X8100105	CONDUIT SPLICE	EACH	1									1								
X8140210	HEAVY-DUTY HANDHOLE (SPECIAL)	EACH	3				3													
X8140215	HEAVY-DUTY HANDHOLE TO BE ADJUSTED	EACH	5				5													
X8210027	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HIGH MAST, HORIZONTAL MOUNT, 750 WATT	EACH	14				14													
X8210040	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	72		7	16	2	47												
X8250060	TEMPORARY LIGHTING CONTROLLER	EACH	4		1		1	2												
X8250070	TEMPORARY LIGHTING CONTROLLER (INSTALL ONLY)	EACH	1					1												
X8251388	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL), RADIO SCADA	EACH	2					2												
X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	70		18	43		9												
X8420111	REMOVAL OF UNDERPASS LIGHTING UNIT, NO SALVAGE	EACH	8					8												

12

FILE NAME = D:\68X18-INT-SCD4.dgn


	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 3/2	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	48
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -					* FAT 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP			STP		NHPP			STP			NHPP			
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LEG STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK			SHARED-USE PATH			
				0004	0004	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0201	SN 099-0420	NORMANTOWN (-55 RAMP)	REMINGTON WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON WINDHAM	0021	0021	0021	0028	
X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	22																			
X8420510	REMOVAL OF TOWER FOUNDATION	EACH	22																			
X8440120	REMOVE AND RE-ERECT EXISTING LIGHTING UNIT	EACH	18		3	10																
X8570231	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	2		1																1	
X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1										1									
X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	5		1								1	2	1							
X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	9824																			9824
X8710035	FIBER OPTIC CABLE 96 FIBERS, SINGLE MODE	FOOT	26560																			26560
X8710036	FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	4180																			4180
X8710054	FIBER OPTIC TERMINATION PANEL, 12 F OR 24F	EACH	1																			1
X8730312	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 4/C, TWISTED, SHIELDED	FOOT	6029																			6029
X8850102	INDUCTION LOOP	FOOT	440																			440
X8850106	INDUCTIVE LOOP DETECTOR, RACK MOUNTED	EACH	1																			1

13

FILE NAME = D:\661018-INT-SS04\F1.dgn

 KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.I/P RTE. *	SECTION (99-1HB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 49
	PLOT SCALE = 1:2	DRAWN DGB	REVISED -		SCALE: NONE	SHEET NO. 45 OF 47 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10				
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								
		DATE 05/12/17	REVISED -										

X - SPECIALTY ITEM

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		STP		NHPP			STP		NHPP			STP		NHPP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH	
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/WINDHAM	90% FED 10% STATE	90% FED 10% STATE
X 8950077	REMOVE AND RELOCATE EXISTING LIGHTING CONTROLLER	EACH	1		1														
X 8950130	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1				1												
X 8950510	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	32661				23500						9161						
X 1400280	OPTIMIZE TRAFFIC SIGNAL SYSTEM (SPECIAL)	EACH	1												1				
X 1400281	POLYETHYLENE DUCT, 1 1/4" DIA, SPECIAL	FOOT	14960				14960												
X 1400282	POLYETHYLENE DUCT, 1 1/4" DIA.	FOOT	9945				9945												
X 83057352	Light Pole, wood, 60 FT. CLASS 4, 8 FT MAST ARM	EACH	2				2												
X 1400283	CLOSED CIRCUIT TELEVISION CAMERA, TEMPORARY	EACH	2				2												
X 1400284	CLOSED CIRCUIT TELEVISION EQUIPMENT CABINET, TEMPORARY	EACH	2				2												
X 1400285	ELECTRIC CABLE IN CONDUIT (EPR-TYPE USE) 2C NO. 4 AND NO. 6 GROUND	FOOT	2065				2065												
X 1400286	CABINET HOUSING EQUIPMENT, ESP 2, POLE MOUNTED	EACH	2				2												
X 1400287	TEMPORARY AERIAL FIBER OPTIC CABLE, 12 FIBERS, SINGLE MODE	FOOT	455				455												
X 1800011	TREE, AESCULUS CARNEA FORT MCNAIR (FORT MCNAIR BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11															
X 1400288	LUMINAIRE, LED, High Mast, Type C	EACH	28				28												

14

FILE NAME = 0166X18-111-50046.dgn

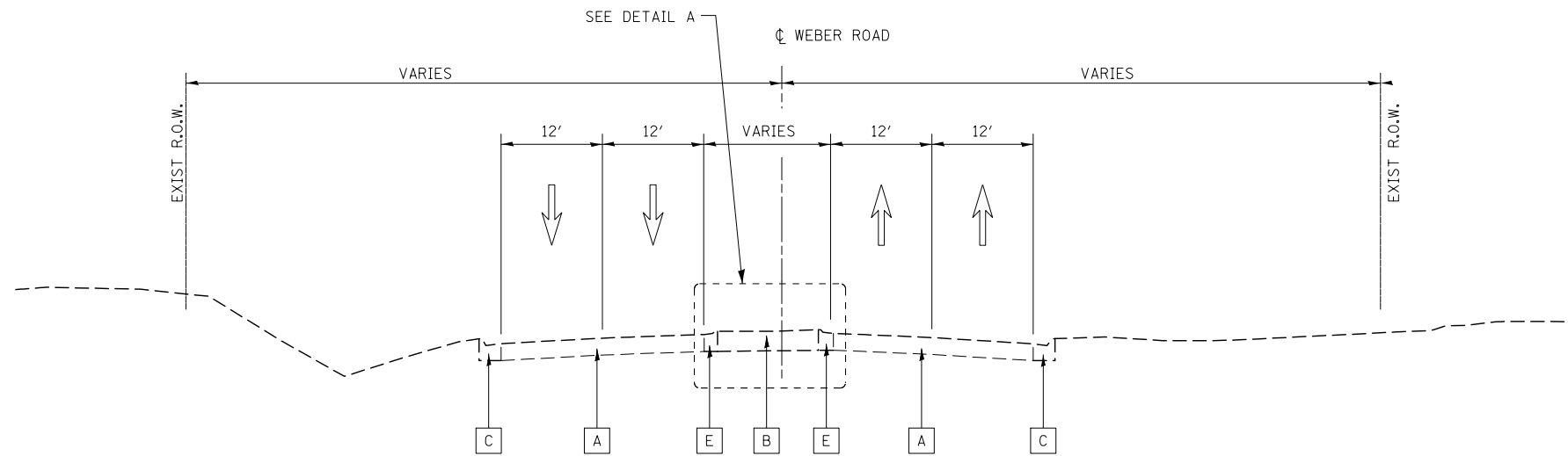
KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES SCALE: NONE SHEET NO. 46 OF 47 SHEETS STA. TO STA.			F.A.I./P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1/2	DRAWN DGB	REVISED -					*	(99-IHB-1) R-1	WILL	1508	50
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10				
	DATE 05/12/17	DATE 05/12/17	REVISED -					* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

X - SPECIALTY ITEM

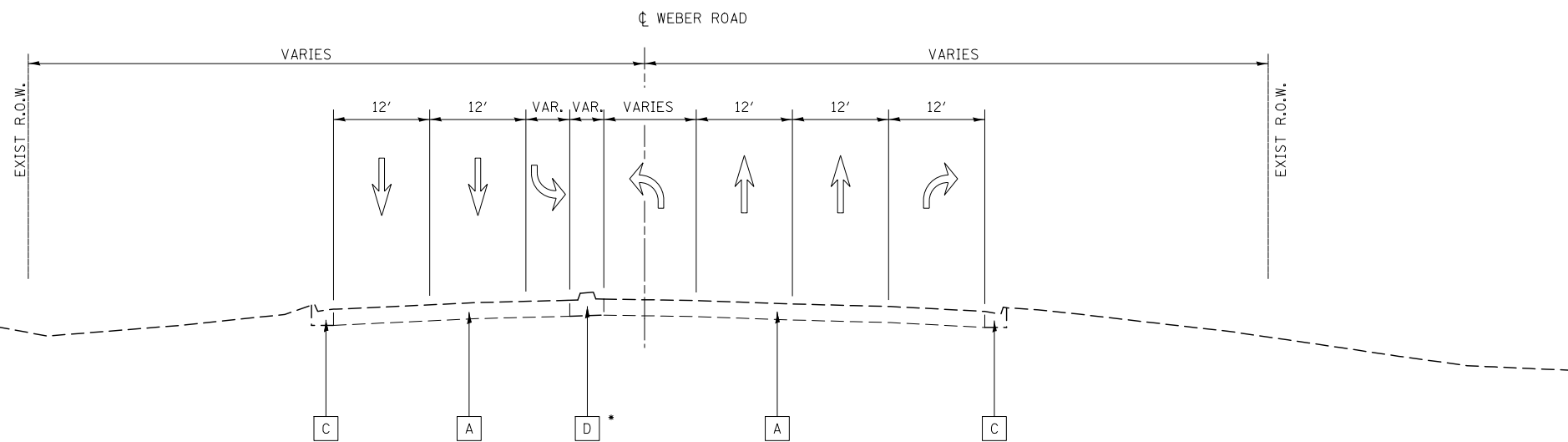
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	URBAN		NHP		STP		NHP		STP		NHP			STP		NHP	
				ROADWAY URBAN	ROADWAY URBAN	ROADWAY LIGHTING / LED STREET SIGNS	ROADWAY LIGHTING	RETAINING WALLS	BRIDGE	BRIDGE	EMERGENCY VEHICLE PREEMPTION		TRAFFIC SIGNALS			NEW SIDEWALK		SHARED-USE PATH		
				90% FED 10% STATE	100% WILL COUNTY	NORMANTOWN LAKEMVIEW WINDHAM WEBER BRUNSWICK	REMINGTON WEBER	INTERCHANGE	SN 099-0907 SN 099-0908 SN 099-0909	SN 099-0281	SN 099-0428	NORMANTOWN I-55 RAMP	REMINGTON/ WINDHAM	INTERCONNECT	NORMANTOWN	I-55 RAMP	REMINGTON/ WINDHAM	90% FED 10% WILL CNTY 2.5% BOLINGBROOK 2.5% ROMEVILLE	90% FED 10% ROMEVILLE	80% FED 20% BOLINGBROOK
X0320011	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, WIDE), TEST LEVEL 3	EACH	1	1																

FILE NAME = D:\60X10-141-SD047.dgn

	USER NAME = mmaestra	DESIGNED DCB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I./P RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 1/2	DRAWN DCB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	51	
	PLOT DATE = 5/16/2017	CHECKED PJO	REVISED -		SCALE: NONE			SHEET NO. 47 OF 47 SHEETS		STA.	TO STA.	CONTRACT NO. 60X10	
		DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT								



EXISTING WEBER ROAD
STA. 791+95 TO STA. 797+30



EXISTING WEBER ROAD
STA. 797+30 TO STA. 803+28
STA. 806+96 TO STA. 817+47
STA. 821+47 TO STA. 826+30
STA. 834+28 TO STA. 838+97

* PCC CORRUGATED MEDIAN:
STA. 797+30 TO STA. 798+98
STA. 824+19 TO STA. 826+30

EXISTING LEGEND:

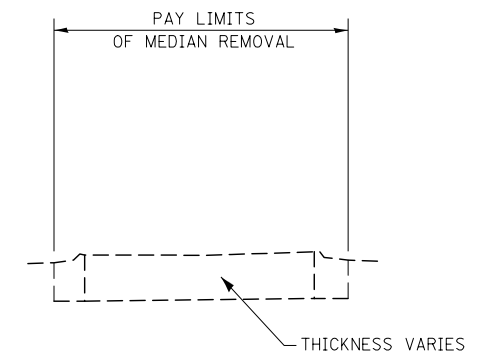
- A EXISTING HOT-MIX ASPHALT PAVEMENT
(SEE TABLE OF PAVEMENT CORINGS)
- B EXISTING HOT-MIX ASPHALT MEDIAN
- C EXISTING BARRIER CURB AND GUTTER
- D EXISTING PCC MEDIAN TYPE SB
- E EXISTING MOUNTABLE CURB AND GUTTER

TABLE OF PAVEMENT CORINGS: WEBER ROAD

CORE NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
PC-05	790+05	23.4 LT	13.75	13.75	0.00
PC-06	799+25	43.1 RT	17.00	17.00	0.00
PC-07	809+58	29.1 LT	16.00	16.00	0.00
PC-08	820+03	27.5 RT	17.00	17.00	0.00
PC-09	829+95	35.2 LT	14.75	14.75	0.00
PC-10	840+01	32.2 RT	14.75	14.75	0.00
PC-11	849+92	33.6 LT	16.50	16.50	0.00
PC-12	859+98	37.5 RT	13.00	13.00	0.00
PC-13	865+61	29.8 LT	17.25	17.25	0.00
PC-21	870+00	23.8 RT	12.50	12.50	0.00

NOTES

1. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.



DETAIL A
(NO SCALE)

FILE NAME = D:\60X10-shr-typical-001.Ex_Weber_01.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - EXISTING WEBER ROAD

SCALE: AS SHOWN SHEET NO. 1 OF 35 SHEETS STA. TO STA.

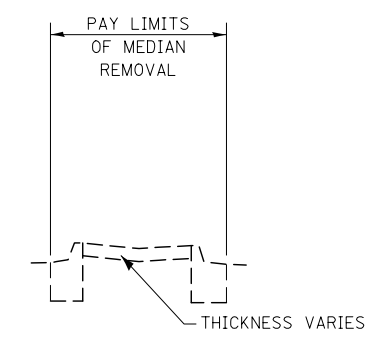
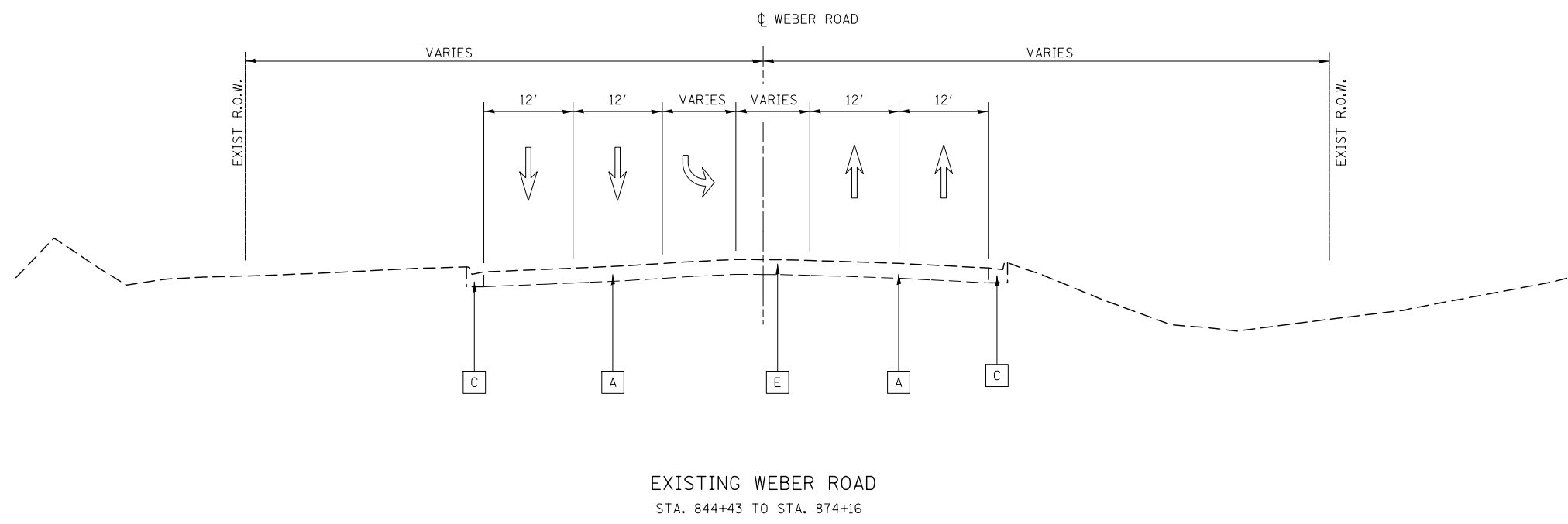
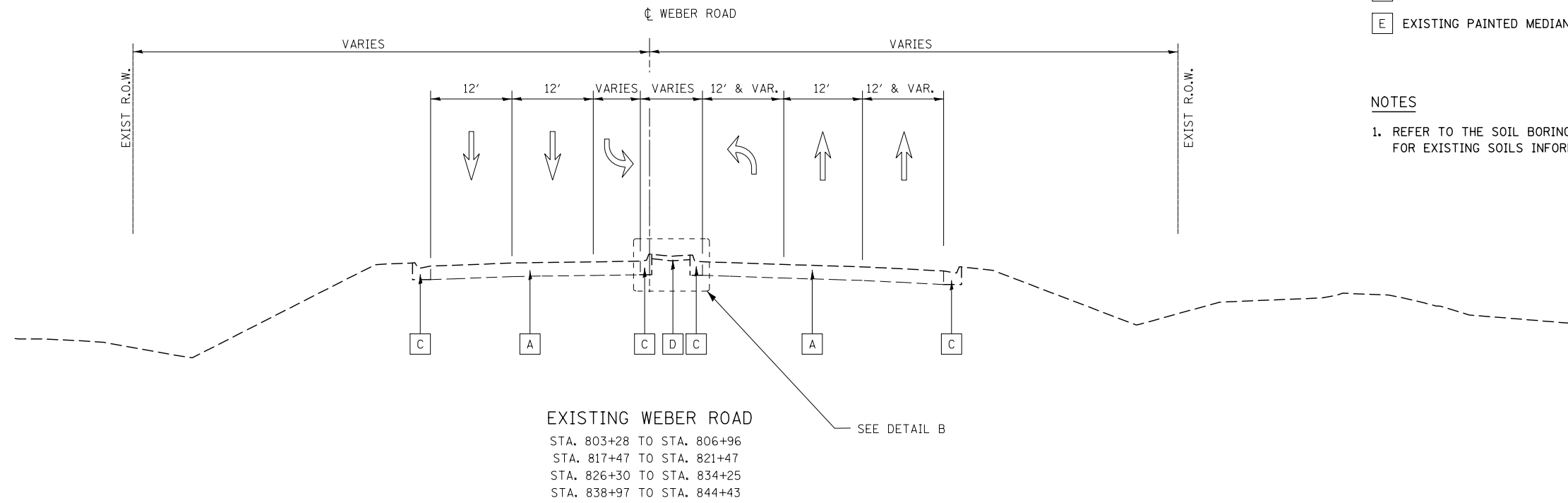
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	52
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60X10	

EXISTING LEGEND:

- A EXISTING HOT-MIX ASPHALT PAVEMENT
(SEE TABLE OF PAVEMENT CORINGS)
- B EXISTING HOT-MIX ASPHALT MEDIAN
- C EXISTING BARRIER CURB AND GUTTER
- D EXISTING PCC MEDIAN
- E EXISTING PAINTED MEDIAN (PAID FOR AS PAVEMENT REMOVAL)

NOTES

1. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.



FILE NAME = D:\60X10-shr-typical-002 EX Weber_02.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS - EXISTING WEBER ROAD

SCALE: AS SHOWN SHEET NO. 2 OF 35 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	53
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

	MIXTURE TYPE	AIR VOIDS @ N _{DES}	QMP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" RAMP A RAMP B RAMP C RAMP D	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70 (IL-9.5); 2"	4% @ 70 Gyr.	QCP
	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2 1/4"	4% @ 90 Gyr.	QCP
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 Gyr.	QCP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" NORMANTOWN ROAD WINDHAM PARKWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 2"	4% @ 70 Gyr.	QCP
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 9"	4% @ 70 Gyr.	QCP
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" LAKEVIEW DRIVE CARLOW DRIVE	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5); 2"	4% @ 50 Gyr.	QC/QA
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 6"	4% @ 50 Gyr.	QC/QA
HOT-MIX ASPHALT PAVEMENT RESURFACING 2 1/4" & WIDENING 11" NORMANTOWN ROAD RODEO DRIVE REMINGTON BOULEVARD (EAST)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 1 1/2"	4% @ 70 Gyr.	QC/QA
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4"	3.5% @ 50 Gyr.	QC/QA
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8 3/4"	4% @ 70 Gyr.	QC/QA
	(PAID FOR AS: HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" OR HOT-MIX ASPHALT BASE COURSE, 8 3/4")		
HOT-MIX ASPHALT PAVEMENT RESURFACING 2 1/4" WEBER ROAD REMINGTON BOULEVARD (WEST)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 1 1/2"	4% @ 70 Gyr.	QC/QA
	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4"	3.5% @ 50 Gyr.	QC/QA
HOT-MIX ASPHALT SHOULDERS, 12 1/4" I-55 RAMP A RAMP B RAMP C RAMP D	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 2"	4% @ 70 Gyr.	QCP
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 10 1/4"	4% @ 70 Gyr.	QCP
HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10" (COMMERCIAL ENTRANCE)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5); 2"	4% @ 50 Gyr.	QC/QA
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 8"	4% @ 50 Gyr.	QC/QA
TEMPORARY PAVEMENT	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 2"	4% @ 70 Gyr.	QCP
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8"	4% @ 70 Gyr.	QCP
HOT-MIX ASPHALT SHARED-USE PATH, 4"	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5); 1 1/2"	4% @ 50 Gyr.	QC/QA
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 2 1/2"	4% @ 50 Gyr.	QC/QA
TEMPORARY ACCESS (WINTERIZE)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5); 2"	4% @ 50 Gyr.	QC/QA
CLASS D PATCHES, TYPE III, 12 INCH (SPECIAL)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL-9.5); 2"	4% @ 70 Gyr.	QC/QA
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 10"	4% @ 70 Gyr.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP)			

NOTES

1. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS.

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MIXTURES IS 112 LBS/SQ YD/IN.

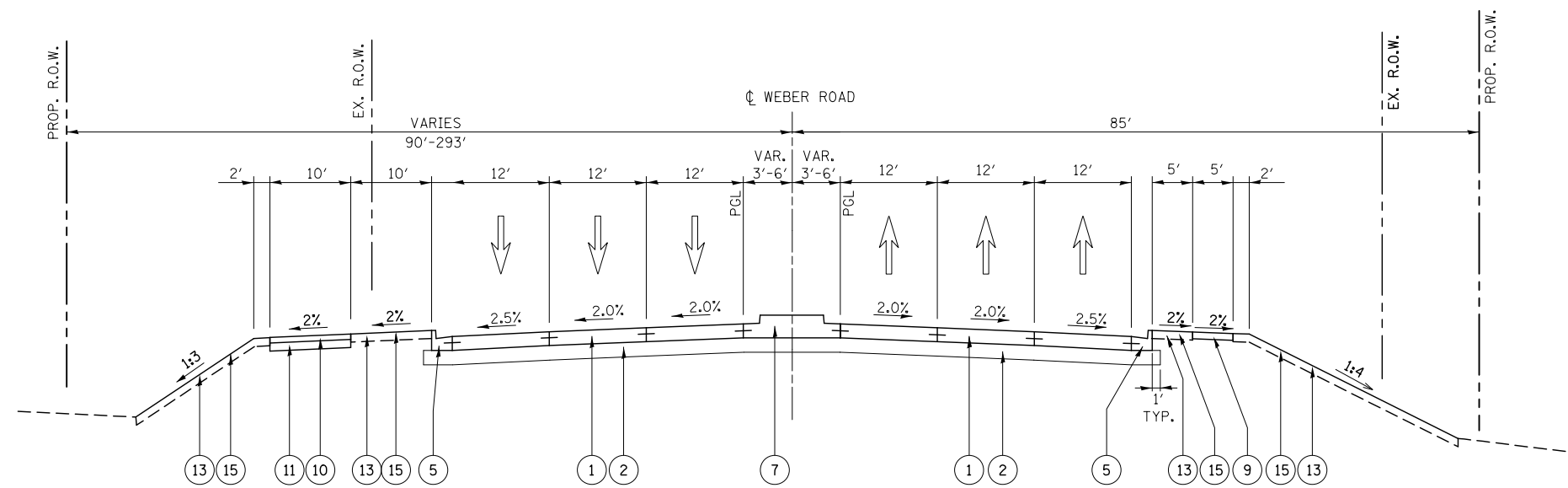
FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

ALTERNATE TEMPORARY PAVEMENT:
PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS, 8" THICK OVER 4" SUBBASE GRANULAR MATERIAL, TYPE B. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

THE AC TYPE FOR POLYMERIZED MIXTURE SHALL BE SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FILE NAME = D:\60X10-shr-typical-003 PR Weber_00.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS – HOT-MIX ASPHALT MIXTURE REQUIREMENTS	F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
		DRAWN DGB	REVISED -			*	(99-IHB-1) R-1	WILL	1508	54		
	PLOT SCALE = 1:20	CHECKED PJO	REVISED -			SCALE: AS SHOWN		SHEET NO. 3 OF 35 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10	
	PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -			* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT						



PROPOSED WEBER ROAD
STA. 790+20 TO STA. 792+27

PROPOSED LEGEND: WEBER ROAD

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ CONCRETE BARRIER WALL (SPECIAL)
- ④ PARAPET RAILING
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ PORTLAND CEMENT CONCRETE SHARED-USE PATH
- ⑲ PCC CONNECTOR PAVEMENT

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).

FILE NAME = D:\60X10-shr-typical-004 PR Weber_01.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

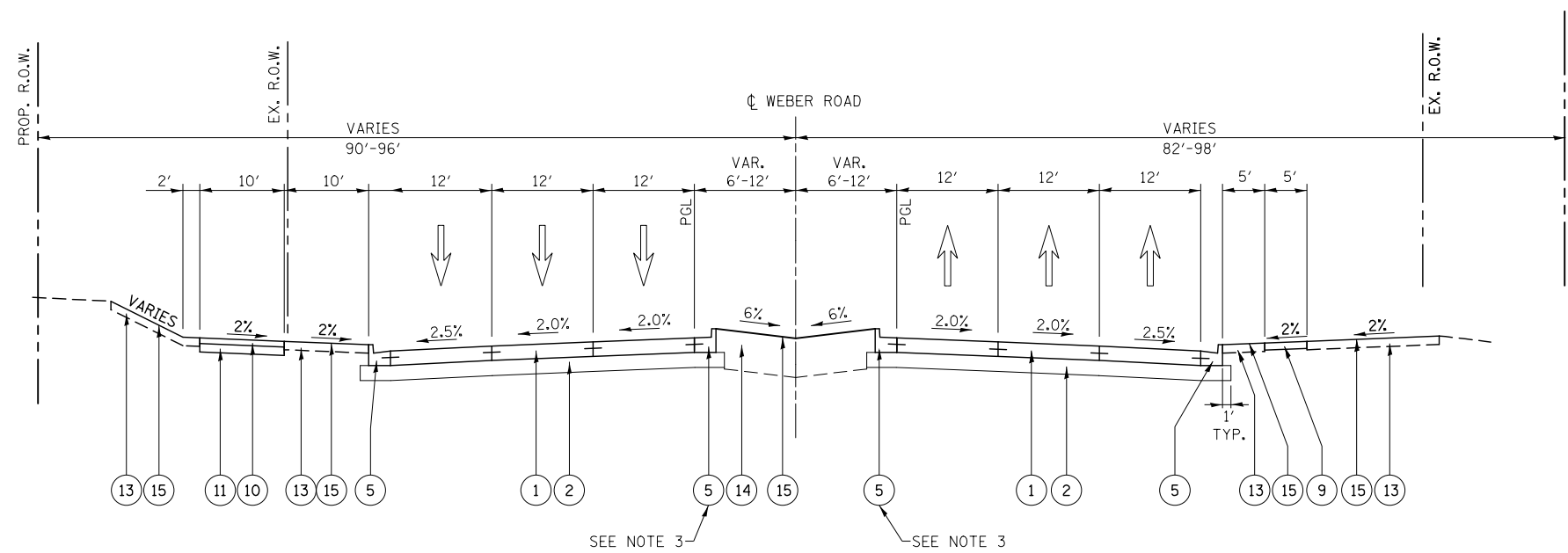
TYPICAL SECTIONS - PROPOSED WEBER ROAD

SCALE: AS SHOWN SHEET NO. 4 OF 35 SHEETS STA. TO STA.

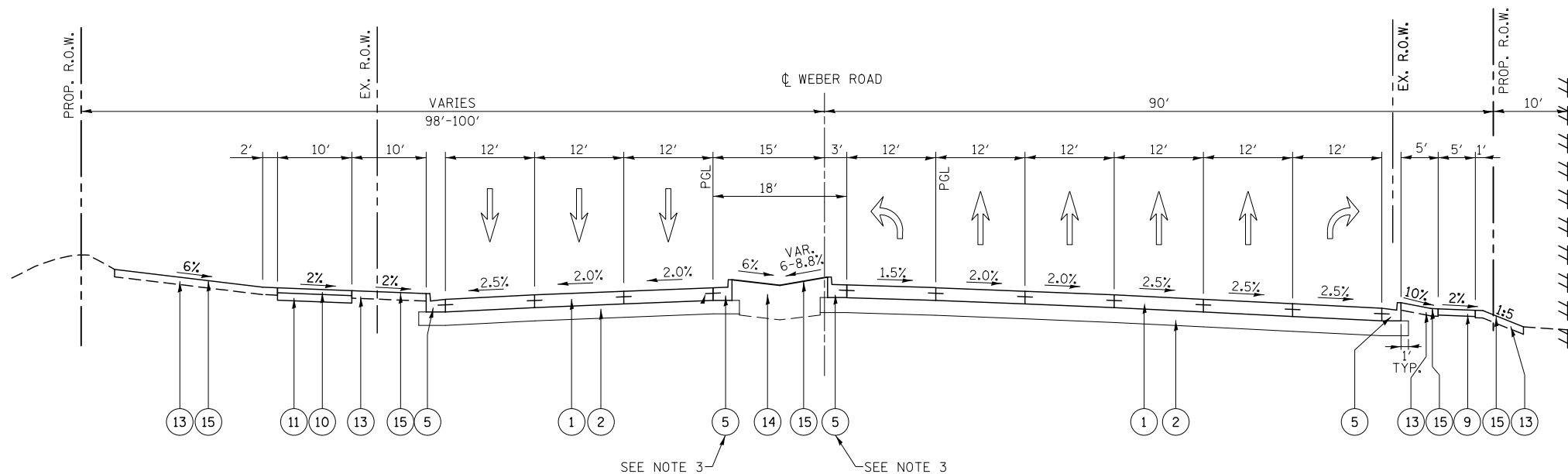
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	55
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND: WEBER ROAD

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ CONCRETE BARRIER WALL (SPECIAL)
- ④ PARAPET RAILING
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ PORTLAND CEMENT CONCRETE SHARED-USE PATH
- ⑲ PCC CONNECTOR PAVEMENT



PROPOSED WEBER ROAD
STA. 792+27 TO STA. 797+24



PROPOSED WEBER ROAD
STA. 797+24 TO NORMANTOWN ROAD

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).

FILE NAME = D:\60X10-shr-typical-005 PR Weber_02.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
PLOT SCALE = 1:20	DRAWN DGB	REVISED -
PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - PROPOSED WEBER ROAD

SCALE: AS SHOWN SHEET NO. 5 OF 35 SHEETS STA. TO STA.

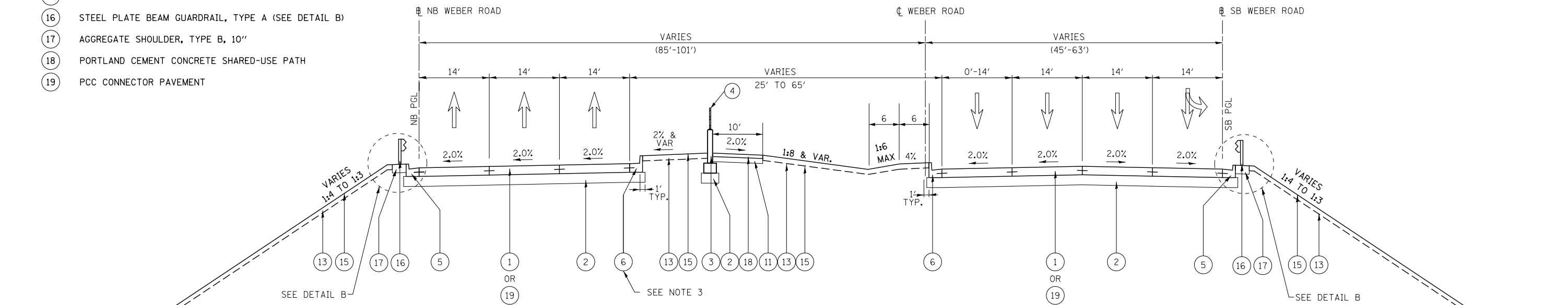
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	56
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND: WEBER ROAD

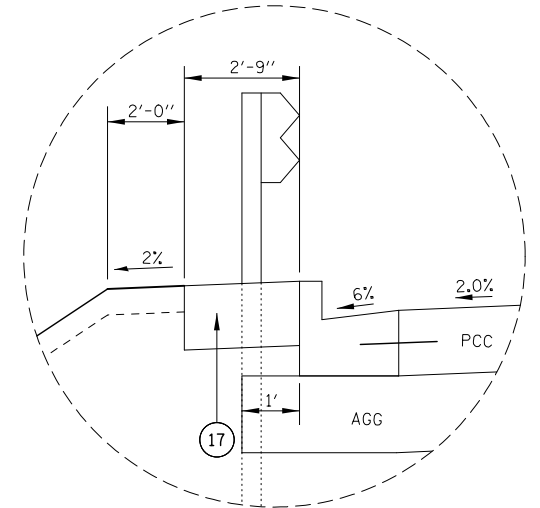
- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 CONCRETE BARRIER WALL (SPECIAL)
- 4 PARAPET RAILING
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- 7 CONCRETE MEDIAN, TYPE SB-6.24
- 8 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 9 PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 CONCRETE MEDIAN SURFACE, 6 INCH
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- 17 AGGREGATE SHOULDER, TYPE B, 10"
- 18 PORTLAND CEMENT CONCRETE SHARED-USE PATH
- 19 PCC CONNECTOR PAVEMENT

NOTES

- 1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
- 2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
- 3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
- 4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
- 5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).



PROPOSED WEBER ROAD
 STA 807+78 TO STA 815+56
 BRIDGE & APPROACH PAVEMENT OMISSION: STA 810+36 TO STA 813+38



DETAIL B
 (NO SCALE)

FILE NAME = D:\60X10-shr-typical-007 PR Weber_04.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS – PROPOSED WEBER ROAD	F.A.I./P RTE. *	SECTION (99-1HB-1) R-1	COUNTY WILL	TOTAL SHEETS 1508	SHEET NO. 58
	PLOT SCALE = 1:20	CHECKED PJO	REVISED -			CONTRACT NO. 60X10				
	PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -			* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

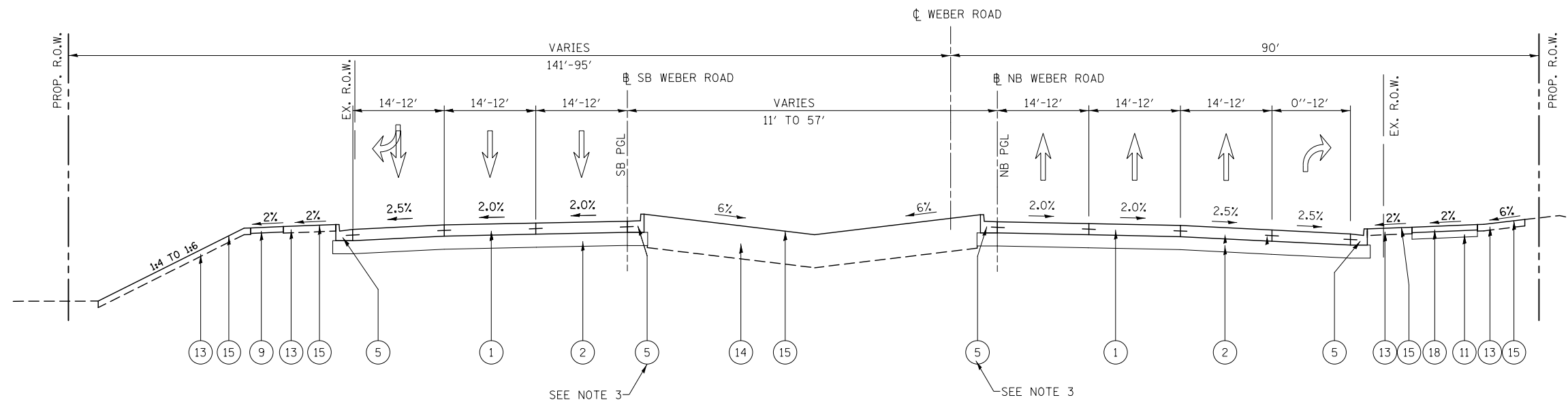
SCALE: AS SHOWN SHEET NO. 7 OF 35 SHEETS STA. TO STA.

PROPOSED LEGEND: WEBER ROAD

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ CONCRETE BARRIER WALL (SPECIAL)
- ④ PARAPET RAILING
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ PORTLAND CEMENT CONCRETE SHARED-USE PATH
- ⑲ PCC CONNECTOR PAVEMENT

NOTES

- 1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
- 2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
- 3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
- 4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
- 5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).



PROPOSED WEBER ROAD
STA. 817+71 TO STA. 821+27

FILE NAME = D:\60X10-shr-typical-008 PR Weber_05.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

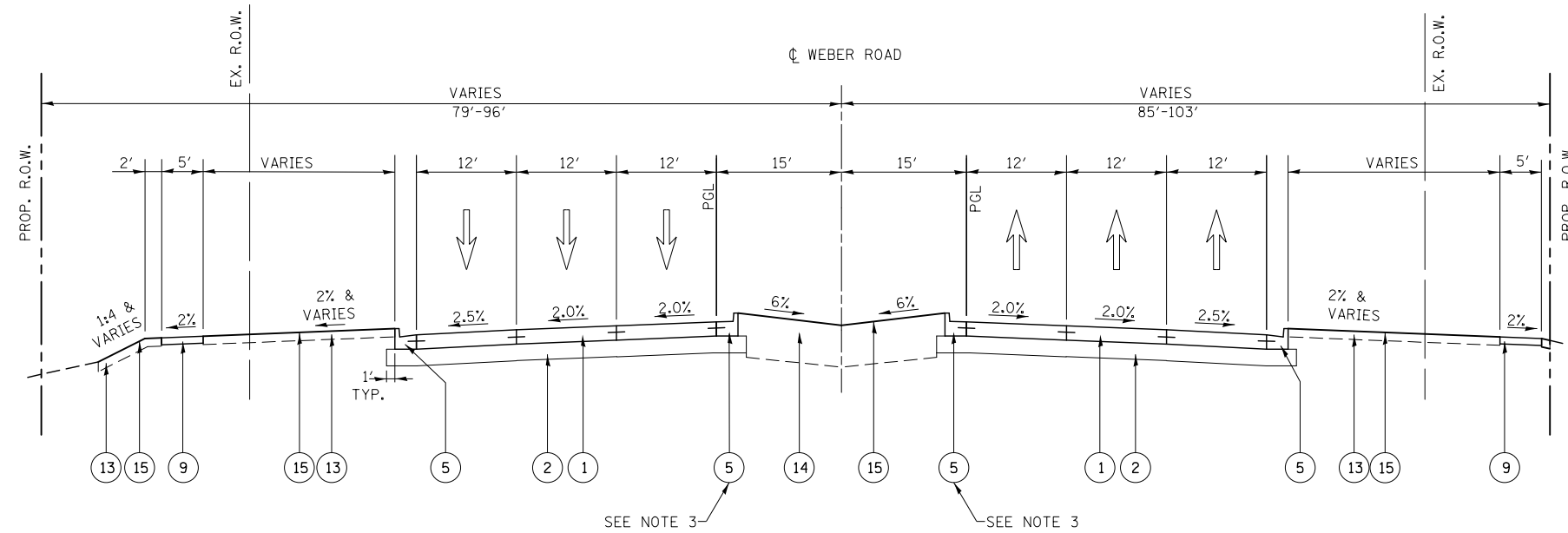
TYPICAL SECTIONS - PROPOSED WEBER ROAD

SCALE: AS SHOWN SHEET NO. 8 OF 35 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	59
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND: WEBER ROAD

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ CONCRETE BARRIER WALL (SPECIAL)
- ④ PARAPET RAILING
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ PORTLAND CEMENT CONCRETE SHARED-USE PATH
- ⑲ PCC CONNECTOR PAVEMENT



PROPOSED WEBER ROAD

STA. 821+27 TO 831+40
 STA. 842+07 TO 849+67

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).

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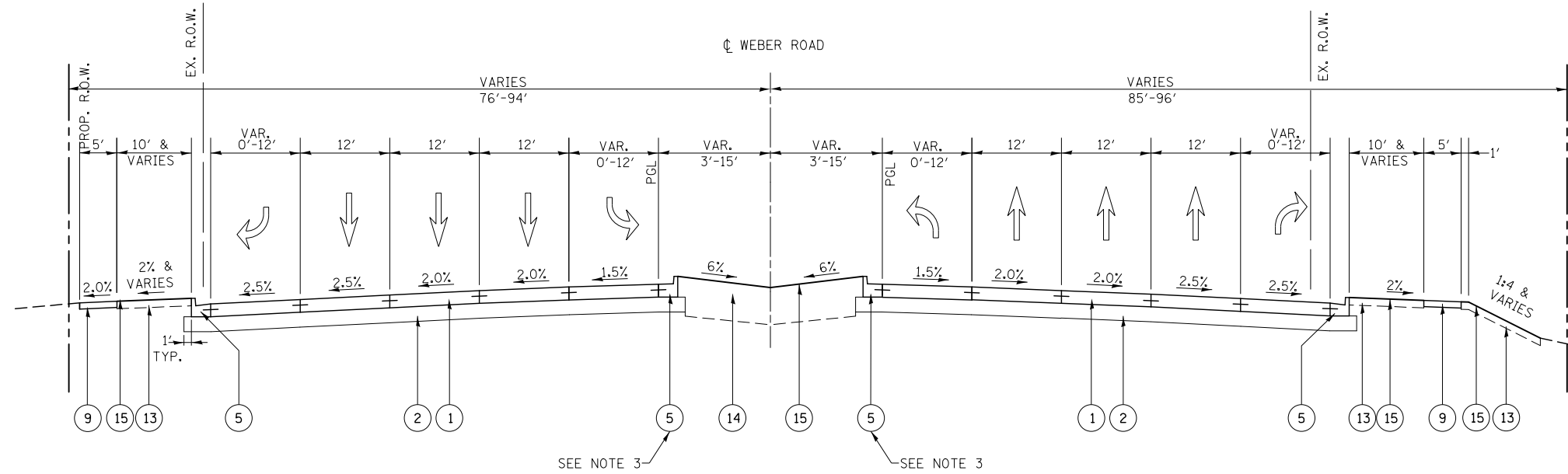
USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - PROPOSED WEBER ROAD

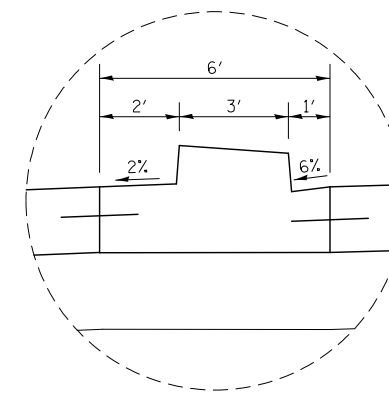
SCALE: AS SHOWN SHEET NO. 9 OF 35 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



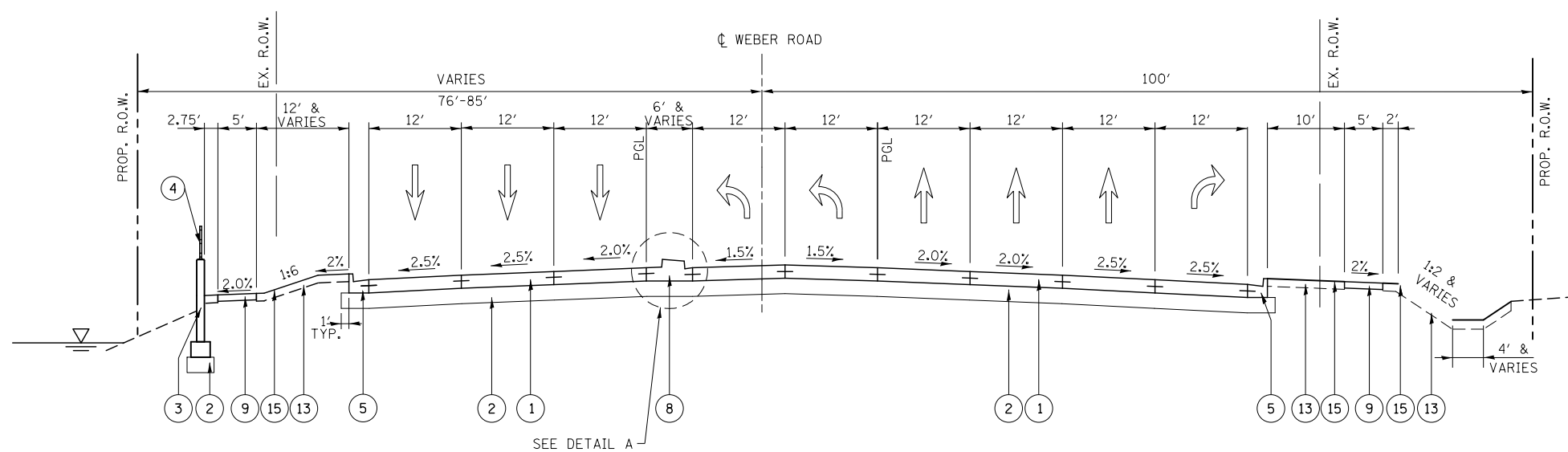
PROPOSED WEBER ROAD

STA. 831+40 TO 842+07
STA. 849+67 TO 851+95



NOTE: SEE TYPICAL SECTION DETAILS FOR CONCRETE MEDIAN, TYPE SB (SPECIAL)

DETAIL A
(NO SCALE)



PROPOSED WEBER ROAD

STA. 851+95 TO RODEO RD/REMINGTON BLVD

PROPOSED LEGEND: WEBER ROAD

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 CONCRETE BARRIER WALL (SPECIAL)
- 4 PARAPET RAILING
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- 7 CONCRETE MEDIAN, TYPE SB-6.24
- 8 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 9 PORTLAND CEMENT CONCRETE SIDEWALK 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 CONCRETE MEDIAN SURFACE, 6 INCH
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- 17 AGGREGATE SHOULDER, TYPE B, 10"
- 18 PORTLAND CEMENT CONCRETE SHARED-USE PATH
- 19 PCC CONNECTOR PAVEMENT

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).

FILE NAME = D:\60X10-shr-typical-010 PR Weber_07.dgn

KNIGHT
Engineers & Architects

USER NAME = dbarnes	DESIGNED DGB	REVISED -
PLOT SCALE = 1:20	DRAWN DGB	REVISED -
PLOT DATE = 10/27/2017	CHECKED PJO	REVISED -
	DATE 11/15/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

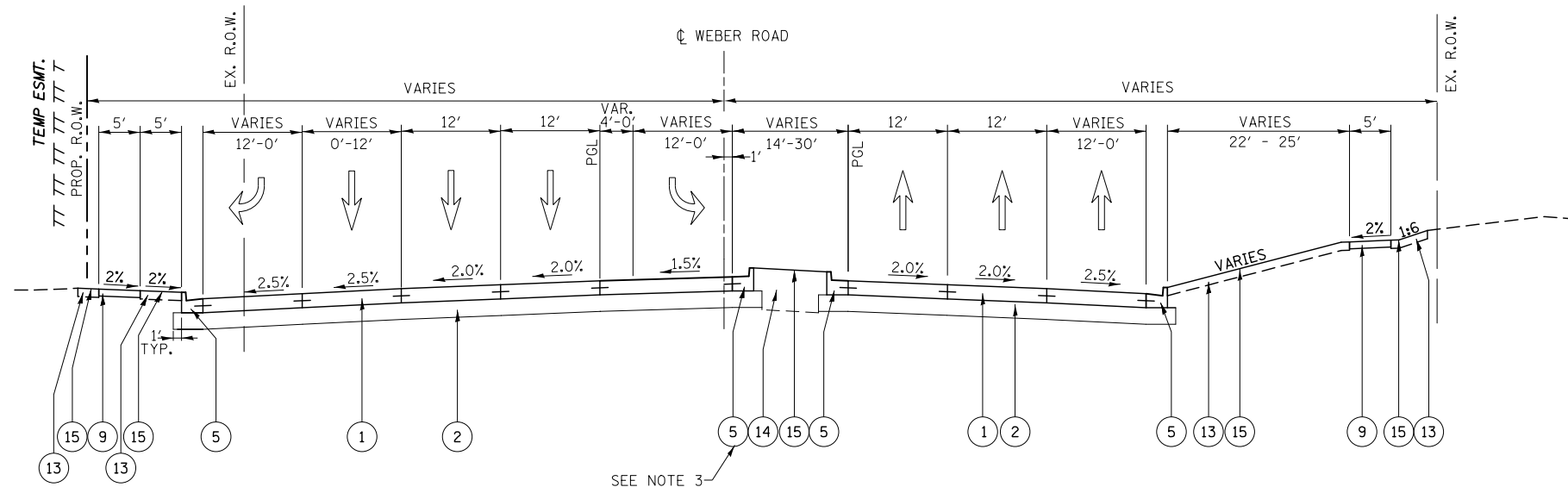
TYPICAL SECTIONS - PROPOSED WEBER ROAD

SCALE: AS SHOWN SHEET NO. 10 OF 35 SHEETS STA. TO STA.

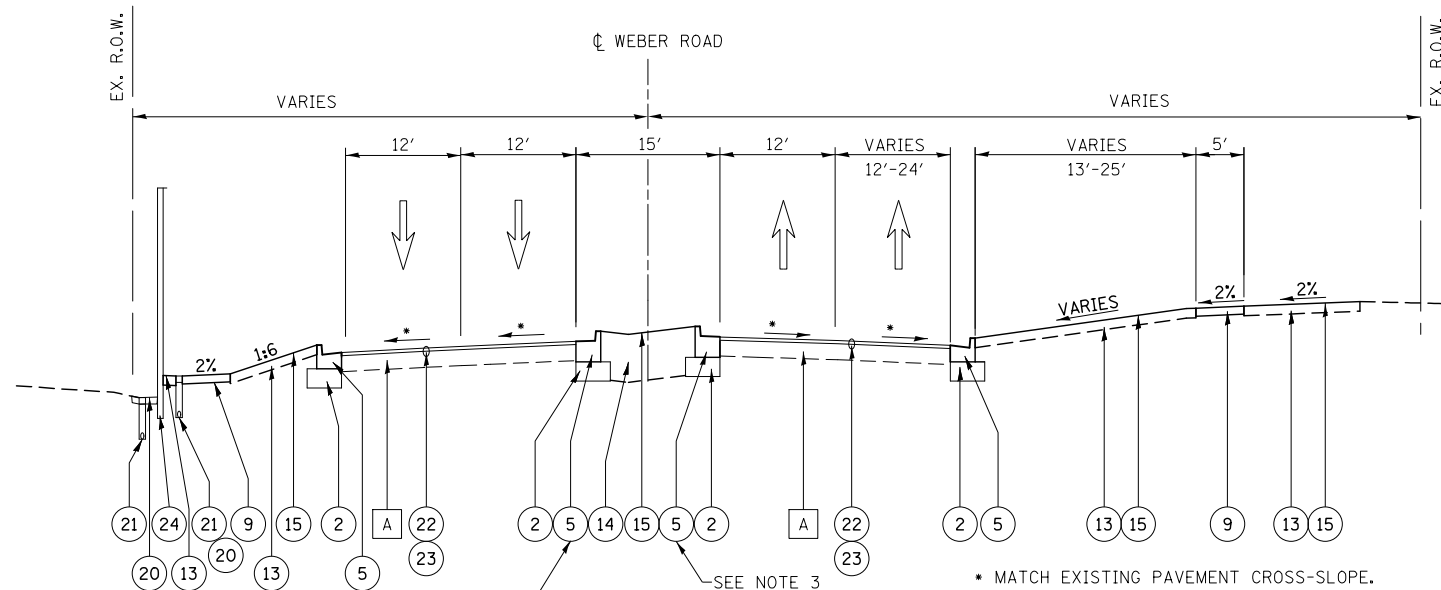
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	61
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

PROPOSED LEGEND: WEBER ROAD

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ CONCRETE BARRIER WALL (SPECIAL)
- ④ PARAPET RAILING
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A (SEE DETAIL B)
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ PORTLAND CEMENT CONCRETE SHARED-USE PATH
- ⑲ PCC CONNECTOR PAVEMENT
- ⑳ RIVER ROCK
- ㉑ PIPE UNDERDRAINS 4" (MODIFIED)
- ㉒ HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ㉓ HOT-MIX ASPHALT PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- ㉔ NOISE ABATEMENT WALL, GROUND MOUNTED
- A EXISTING HOT-MIX ASPHALT PAVEMENT TO REMAIN



PROPOSED WEBER ROAD
RODEO RD/REMINGTON BLVD TO STA. 866+27



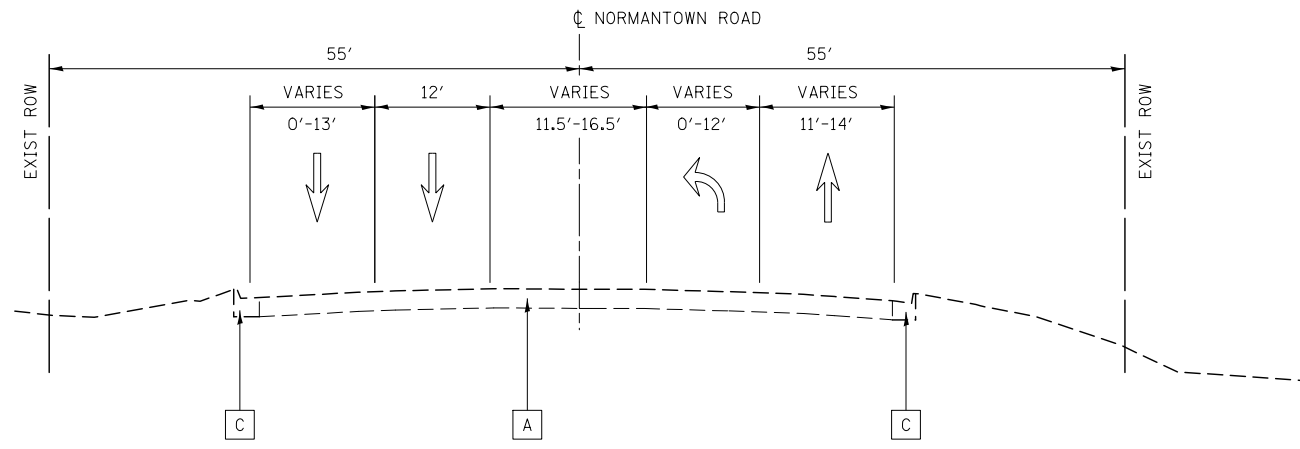
SEE LANDSCAPE PLAN FOR PLANTINGS
PROPOSED WEBER ROAD
STA. 866+27 TO STA. 871+78

NOTES

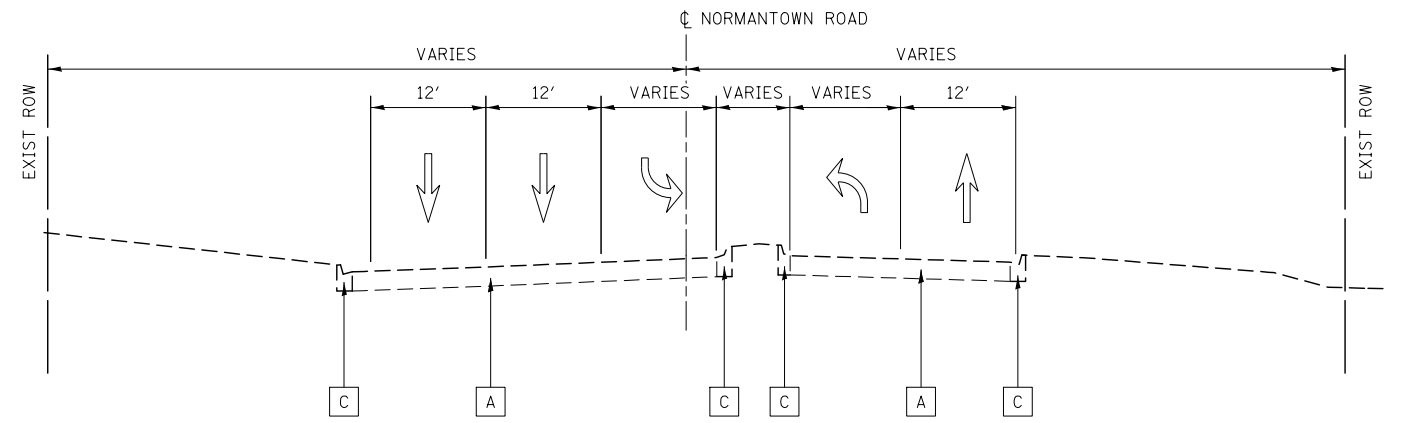
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE ROADWAY DETAILS FOR INFORMATION ON CONCRETE BARRIER WALL (SPECIAL).

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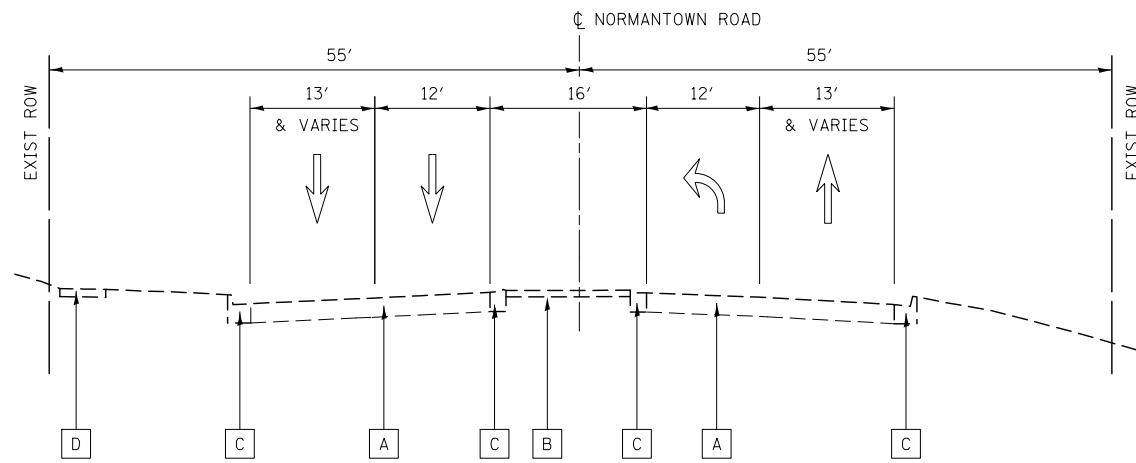
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	DRAWN DGB	REVISED -	*			(99-1HB-1) R-1	WILL	1508	62	
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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -	SCALE: AS SHOWN	SHEET NO. 11 OF 35 SHEETS	STA. TO STA.	* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



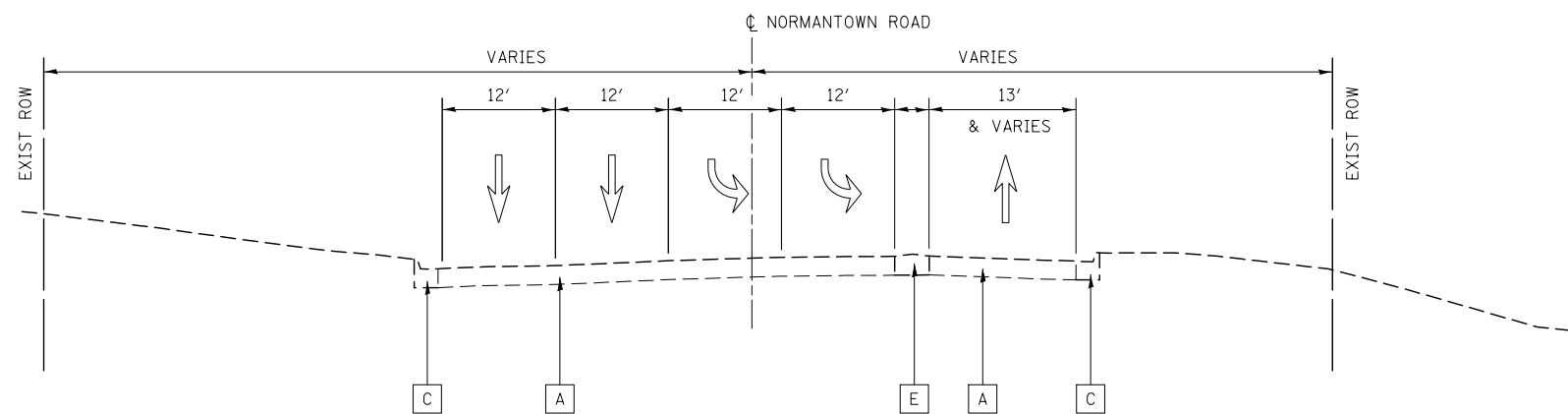
EXISTING NORMANTOWN ROAD
STA. 90+79 TO STA. 97+70



EXISTING NORMANTOWN ROAD
STA. 102+43 TO STA. 112+50



EXISTING NORMANTOWN ROAD
STA. 97+70 TO WEBER ROAD



EXISTING NORMANTOWN ROAD
WEBER ROAD TO STA. 102+43

EXISTING LEGEND:

- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING HOT-MIX ASPHALT MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK
- E EXISTING PCC MEDIAN

TABLE OF PAVEMENT CORINGS: NORMANTOWN ROAD

CORING/ BORING NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
PC-20	92+86	16.1 RT	11.75	11.75	0.00
PC-19	106+81	30.5 LT	12.25	12.25	0.00
PC-26	111+00	25.5 RT	13.00	13.00	0.00

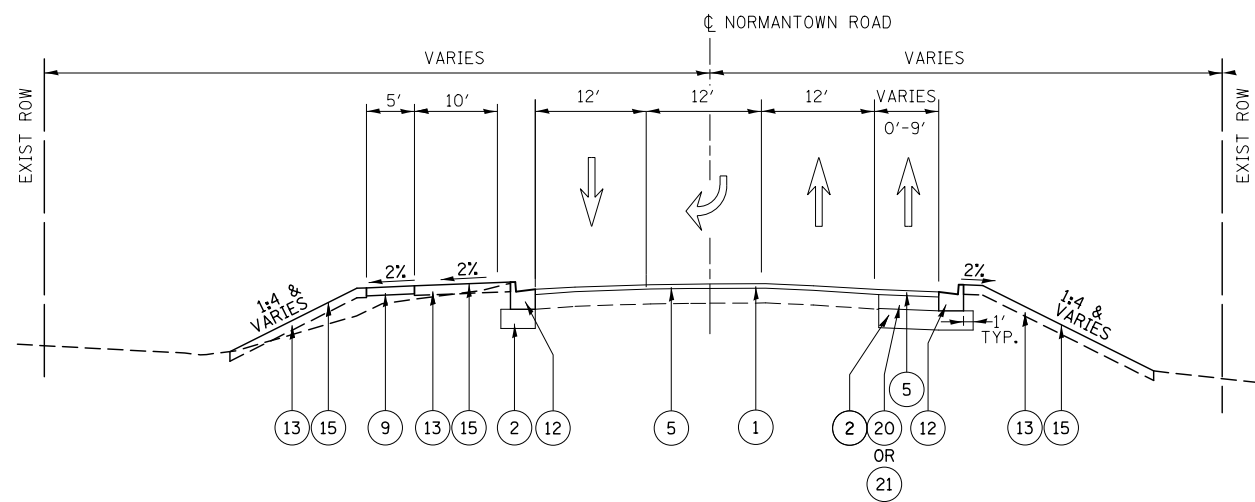
NOTES

- REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.

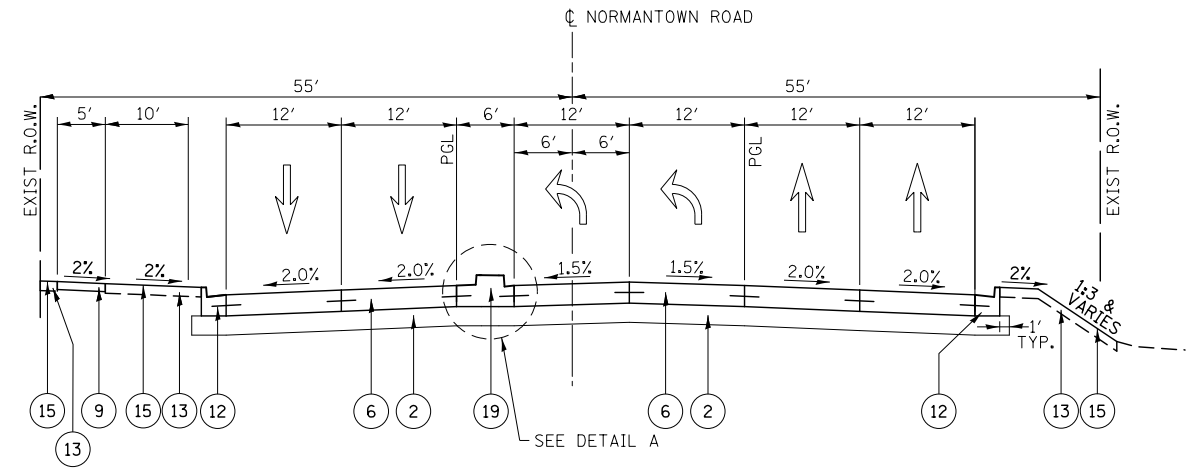
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PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

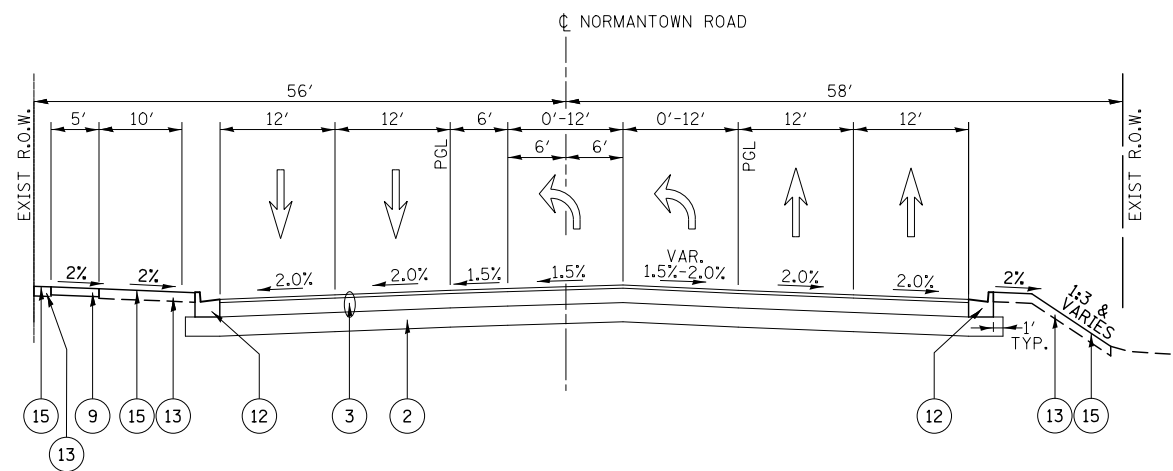
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	63
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				



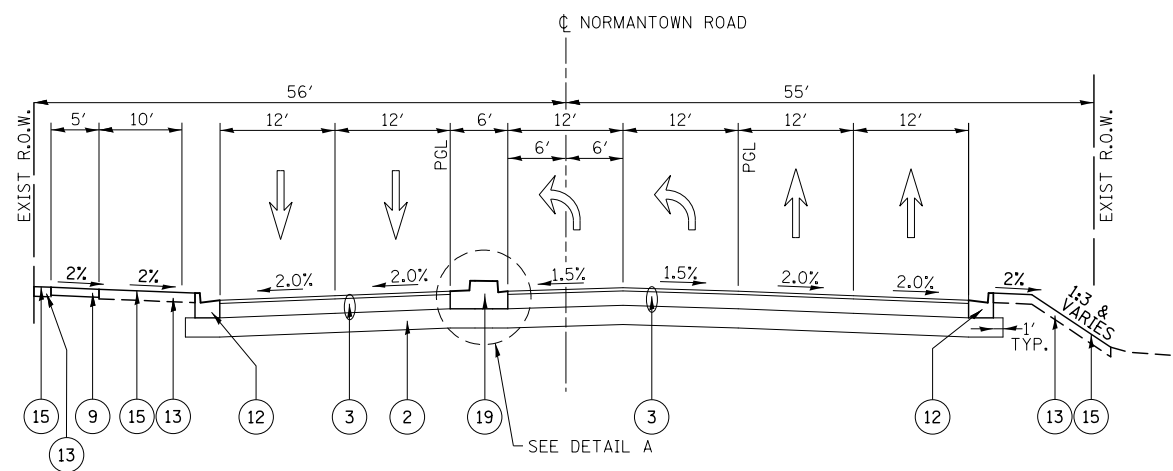
PROPOSED NORMANTOWN ROAD
STA. 90+79 TO 91+62



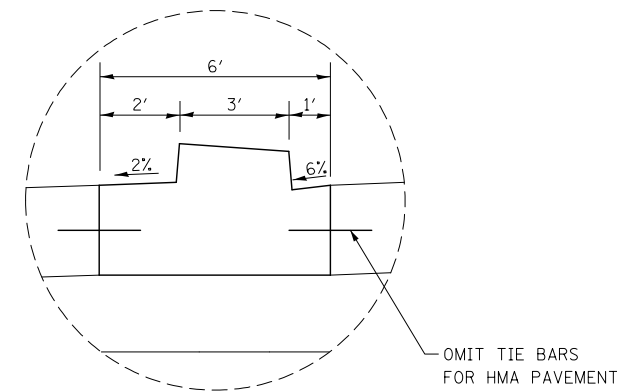
PROPOSED NORMANTOWN ROAD
STA. 98+17 TO WEBER ROAD



PROPOSED NORMANTOWN ROAD
STA. 91+62 TO 97+35



PROPOSED NORMANTOWN ROAD
STA. 97+35 TO 98+17



NOTE: SEE TYPICAL SECTION DETAILS FOR CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)

DETAIL A
(NO SCALE)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6')
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30')
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

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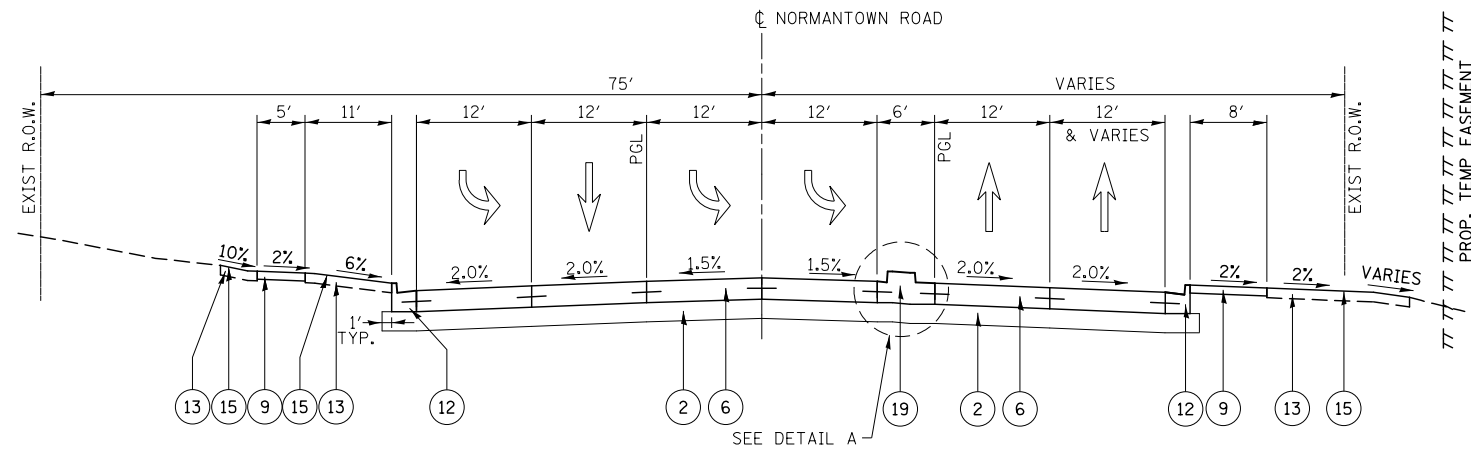
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	PLOT SCALE = 1:20	DRAWN DGB	REVISED -
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

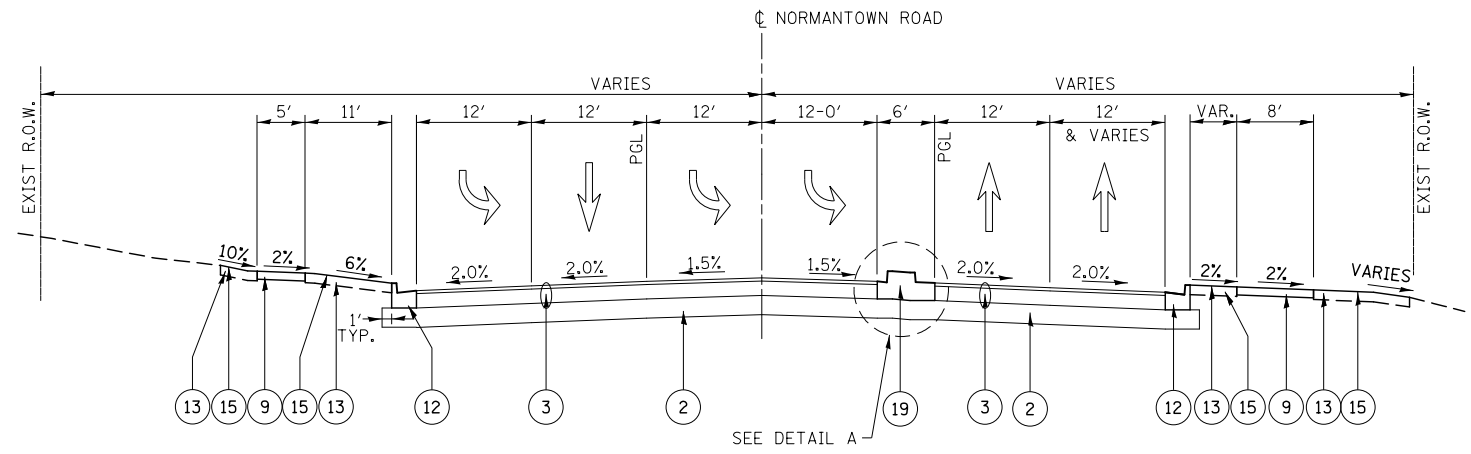
TYPICAL SECTIONS - NORMANTOWN ROAD

SCALE: AS SHOWN SHEET NO. 13 OF 35 SHEETS STA. TO STA.

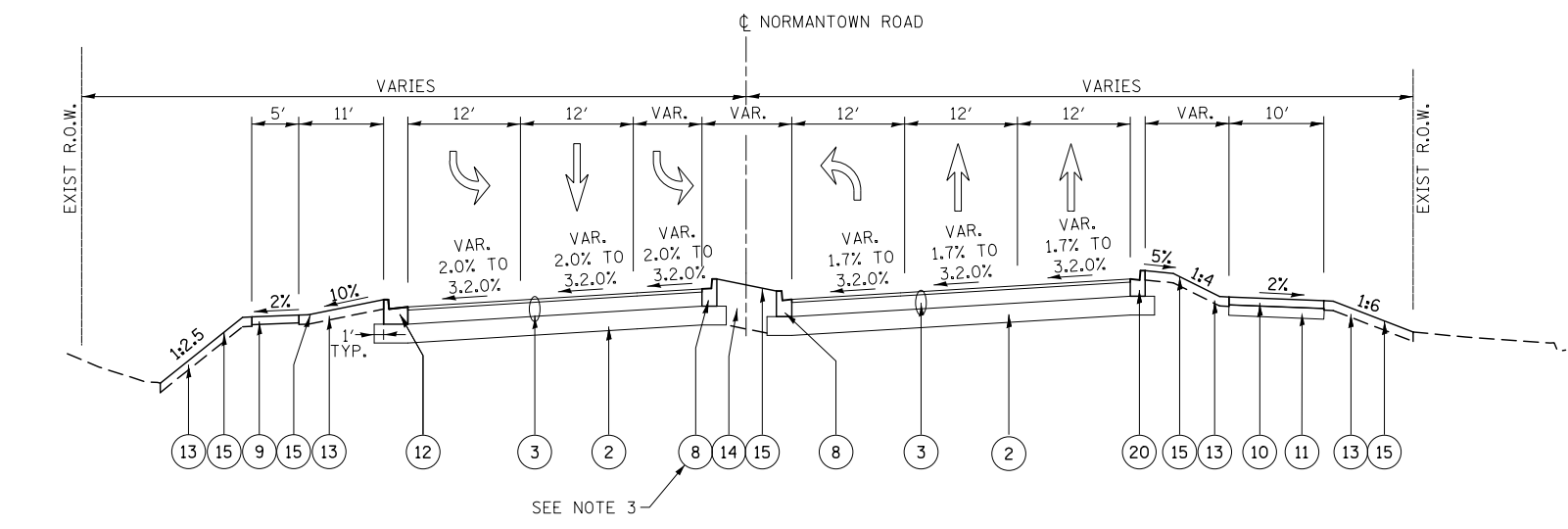
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	64
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



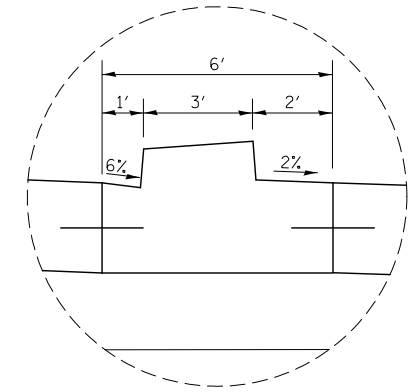
PROPOSED NORMANTOWN ROAD
WEBER ROAD TO STA. 104+00



PROPOSED NORMANTOWN ROAD
STA. 104+00 TO STA. 107+08



PROPOSED NORMANTOWN ROAD
STA. 107+08 TO STA. 109+39



NOTE: SEE TYPICAL SECTION DETAILS FOR CONCRETE MEDIAN, TYPE SB (SPECIAL)

DETAIL A
(NO SCALE)

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

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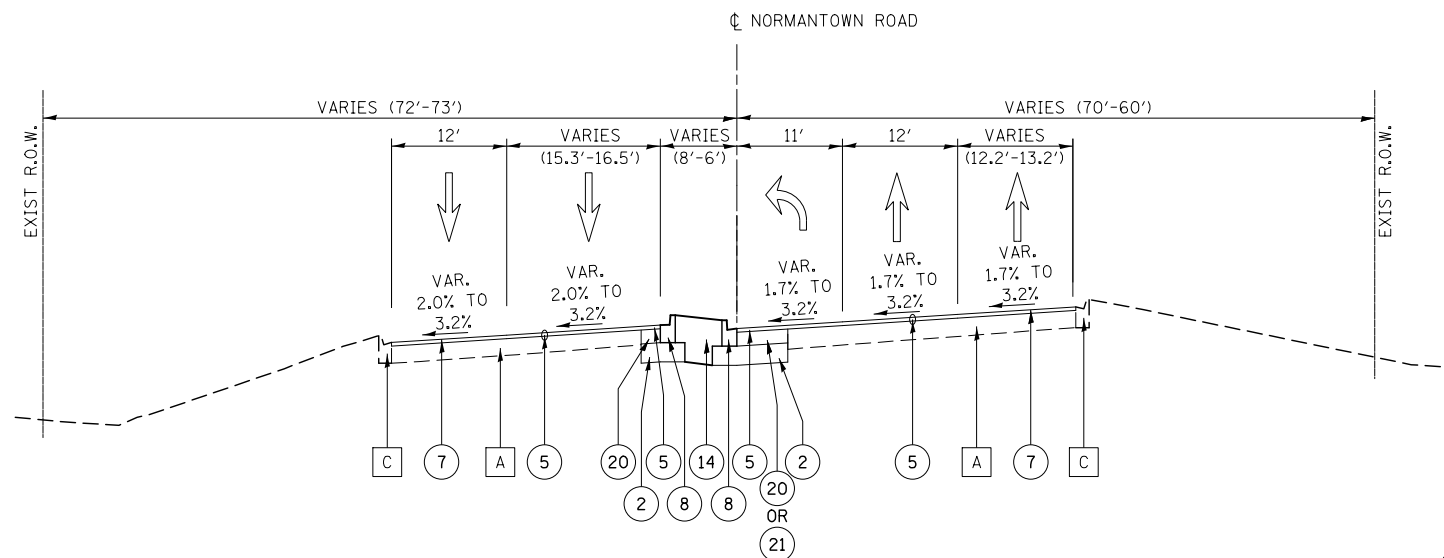
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PLOT SCALE = 1:20	DRAWN DGB	REVISED -
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	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

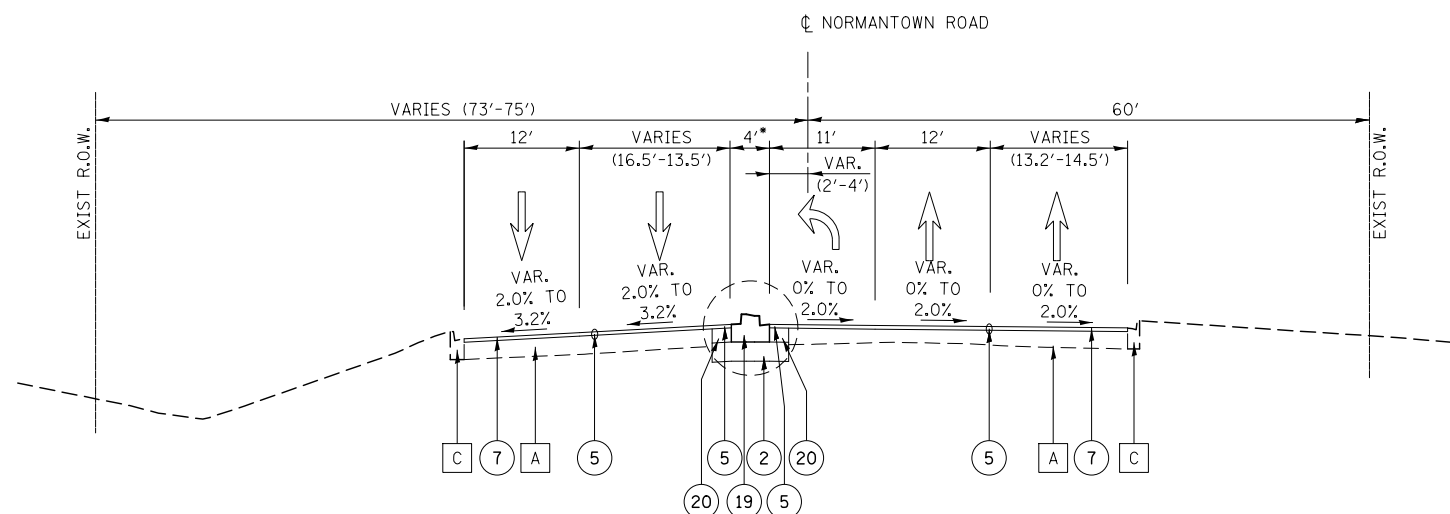
TYPICAL SECTIONS - NORMANTOWN ROAD

SCALE: AS SHOWN SHEET NO. 14 OF 35 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	65
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60X10	

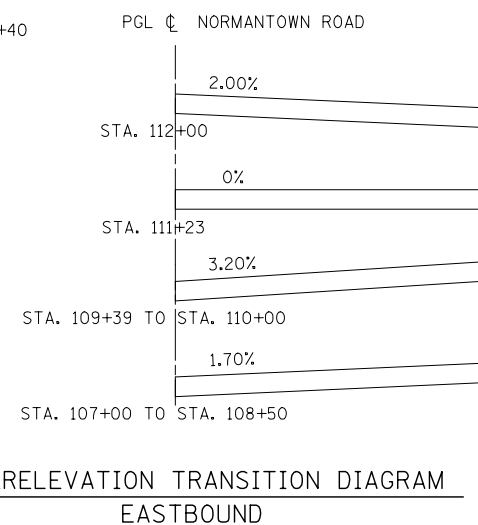
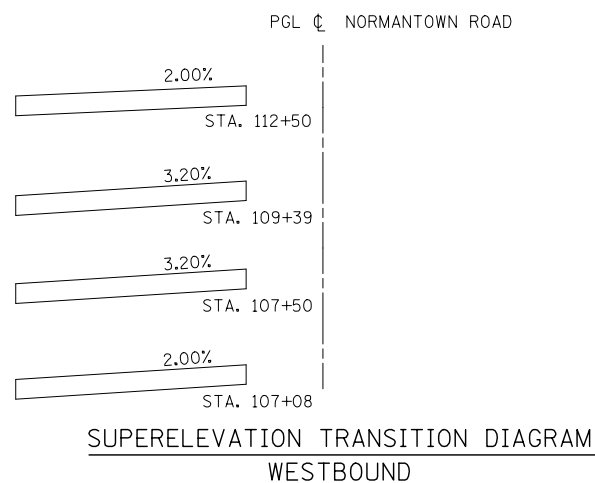


PROPOSED NORMANTOWN ROAD
STA. 109+39 TO STA. 110+79.5



PROPOSED NORMANTOWN ROAD
STA. 110+79.5 TO STA. 112+72

* VARIES 6' TO 4' FROM STA. 110+79.5 TO 111+40

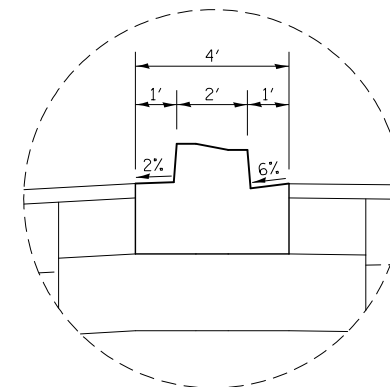


EXISTING LEGEND:

- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)



NOTE: SEE TYPICAL SECTION DETAILS FOR CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)

DETAIL A
(NO SCALE)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-shr-typical-015 EX_FR Normantown_04.dgn



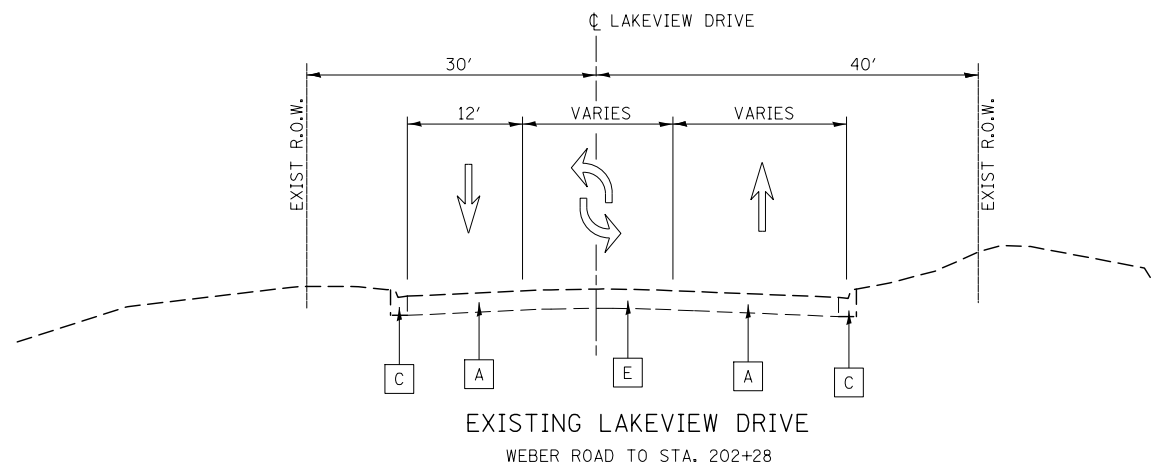
USER NAME = dbarnes	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:200	CHECKED PJO	REVISED -
PLOT DATE = 10/27/2017	DATE 11/15/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - NORMANTOWN ROAD

SCALE: AS SHOWN SHEET NO. 15 OF 35 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	66
CONTRACT NO. 60X10				
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				



EXISTING LEGEND:

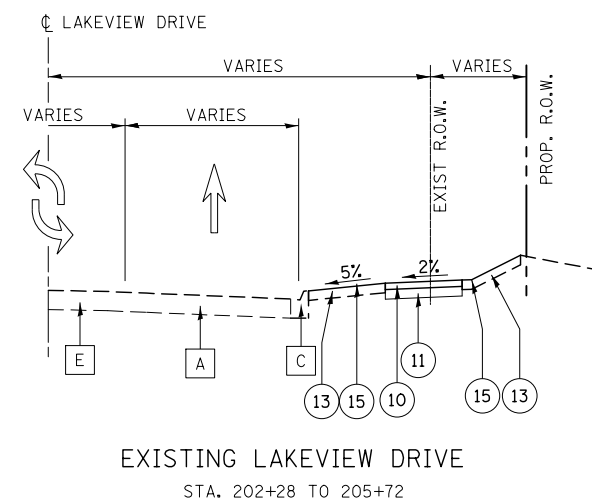
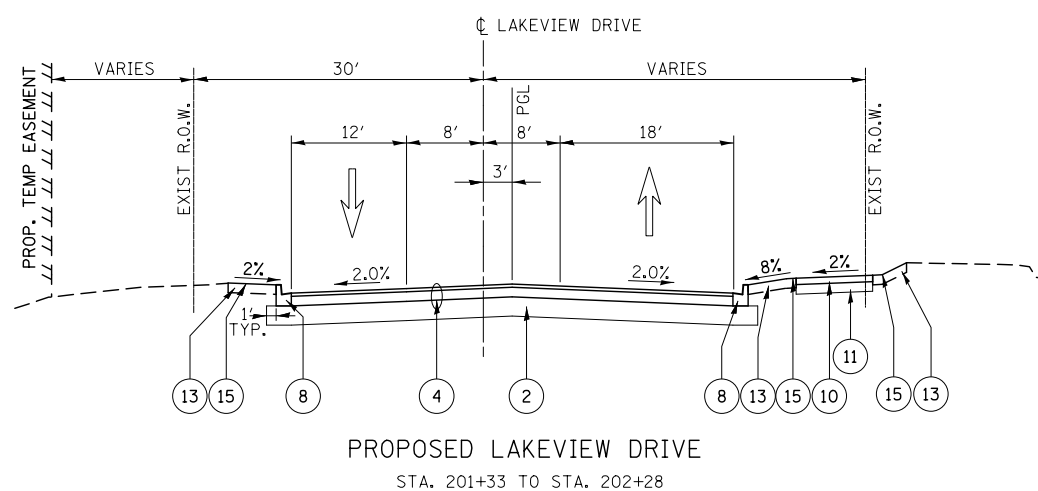
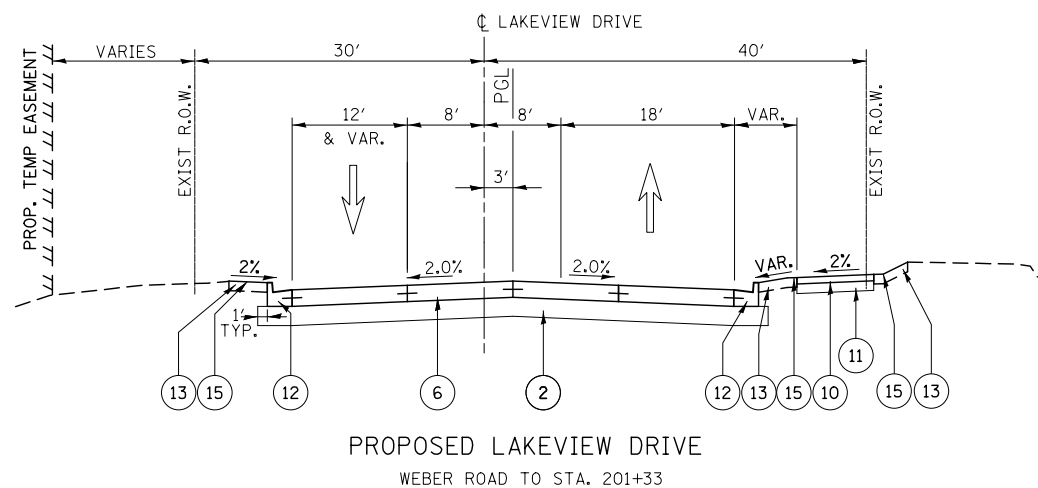
- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK
- E PAINTED MEDIAN (PAID FOR AS PAVEMENT REMOVAL)

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

TABLE OF PAVEMENT CORINGS: LAKEVIEW DRIVE

CORE NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
PC-27	202+00	12.2 LT	10.75	10.75	0.00



NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-shr-typical-016-EX-PR Lakeview.dwg

KNIGHT
Engineers & Architects

USER NAME = mmaestra	DESIGNED DGB	REVISED -
PLOT SCALE = 1:20	DRAWN DGB	REVISED -
PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - LAKEVIEW DRIVE

SCALE: AS SHOWN SHEET NO. 16 OF 35 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	67
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

EXISTING LEGEND:

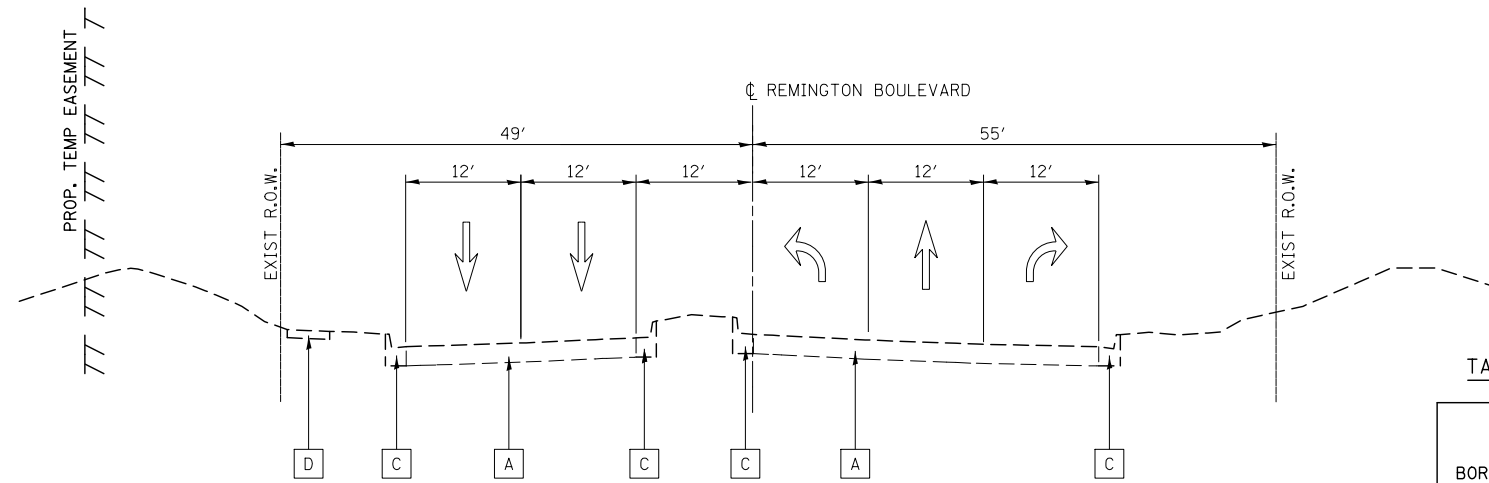
- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

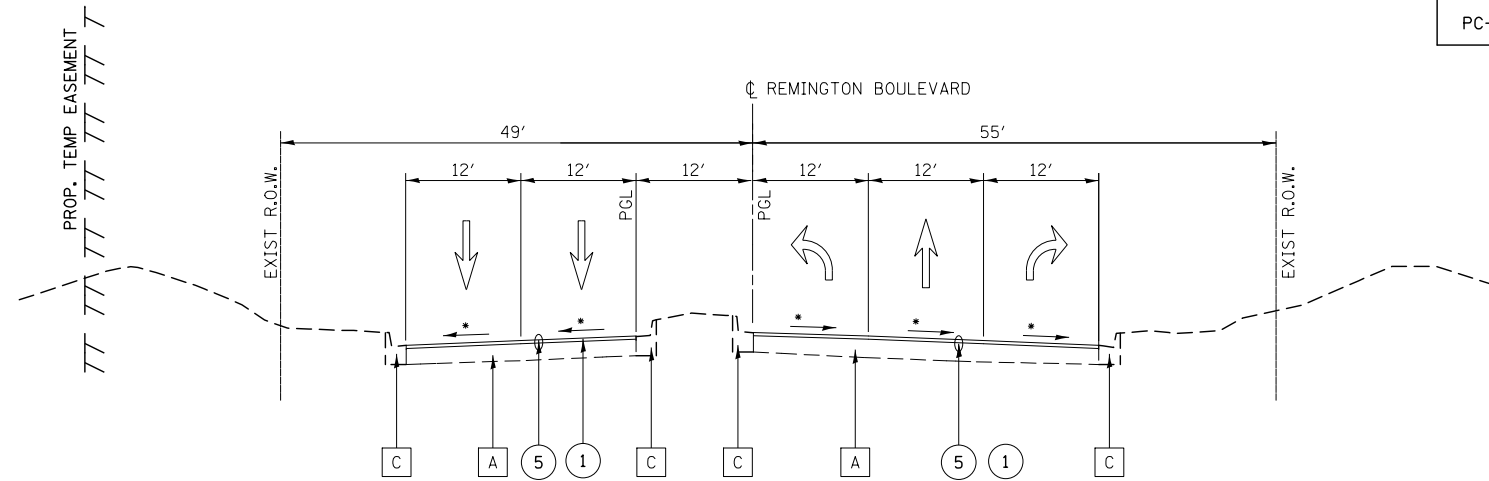
- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

TABLE OF PAVEMENT CORES: REMINGTON/WINDHAM

BORING NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (inches)	TOTAL ASPHALT THICKNESS (inches)	TOTAL P.C.C. THICKNESS (inches)
PC-28	298+00	28.2 LT	13.00	13.00	0.00
PC-14	304+47	9.8 LT	12.00	12.00	0.00

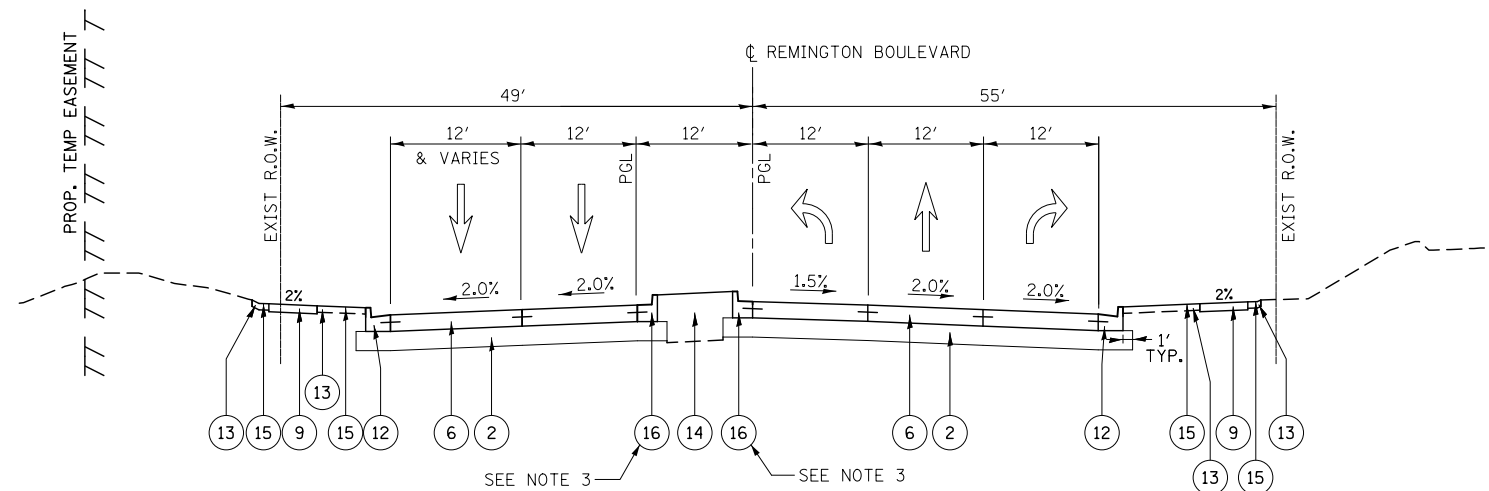


EXISTING REMINGTON BOULEVARD
STA. 296+06 TO WEBER ROAD



PROPOSED REMINGTON BOULEVARD
STA. 296+06 TO STA. 298+20

* MATCH EXISTING PAVEMENT CROSS-SLOPE.



PROPOSED REMINGTON BOULEVARD
STA. 298+20 TO WEBER ROAD

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-shr-typical-017_EX_FR Remington-Windham_01.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:20	DRAWN DGB	REVISED -
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS -
REMINGTON BLVD / WINDHAM DRIVE**

SCALE: AS SHOWN SHEET NO. 17 OF 35 SHEETS STA. TO STA.

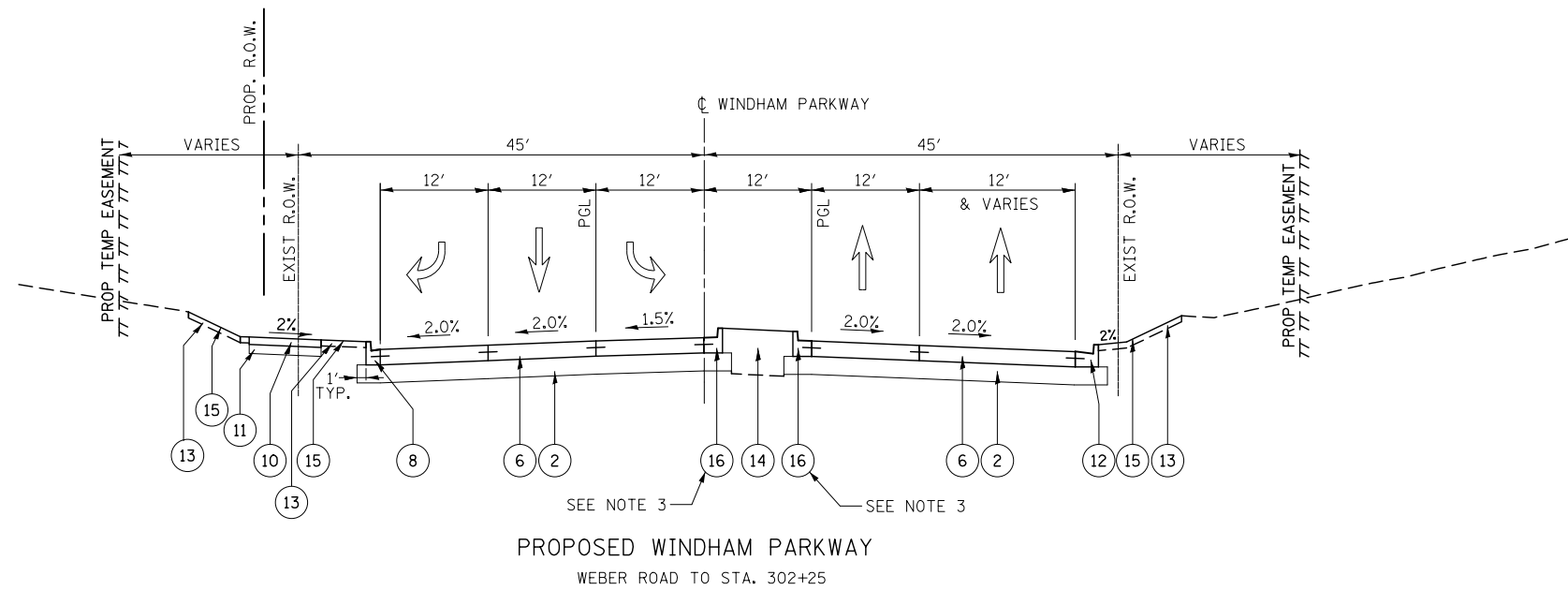
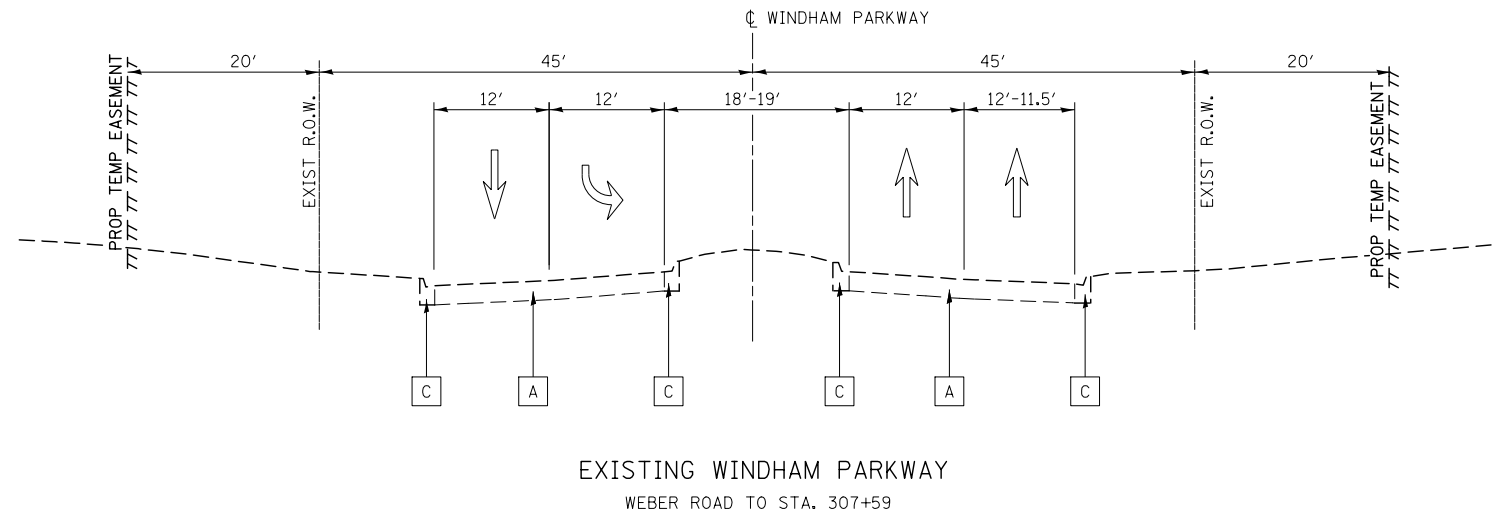
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	68
CONTRACT NO. 60X10				
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				

EXISTING LEGEND:

- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)



NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

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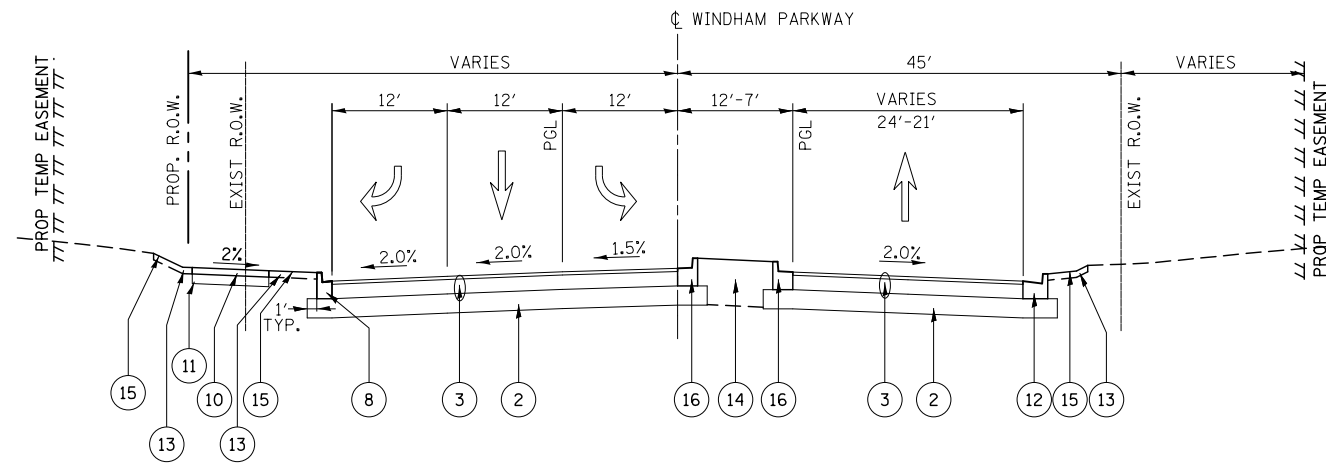
	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS - REMINGTON BLVD / WINDHAM DRIVE	F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN DGB	REVISED -	*			(99-1HB-1) R-1	WILL	1508	69	
	PLOT SCALE = 1:20	CHECKED PJO	REVISED -			CONTRACT NO. 60X10				
	PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -			* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				
SCALE: AS SHOWN SHEET NO. 18 OF 35 SHEETS STA. TO STA.										

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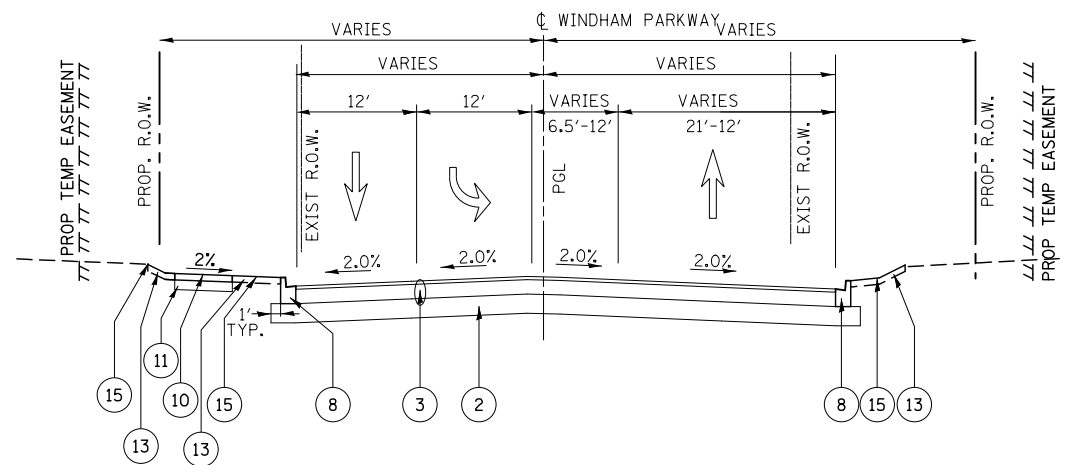
- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)



PROPOSED WINDHAM PARKWAY
STA. 302+25 TO STA. 304+21



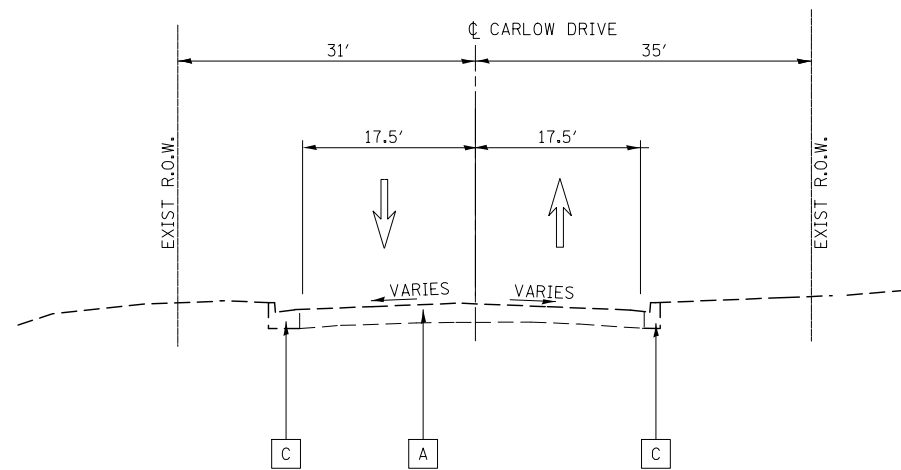
PROPOSED WINDHAM PARKWAY
STA. 304+21 TO STA. 307+59

NOTES

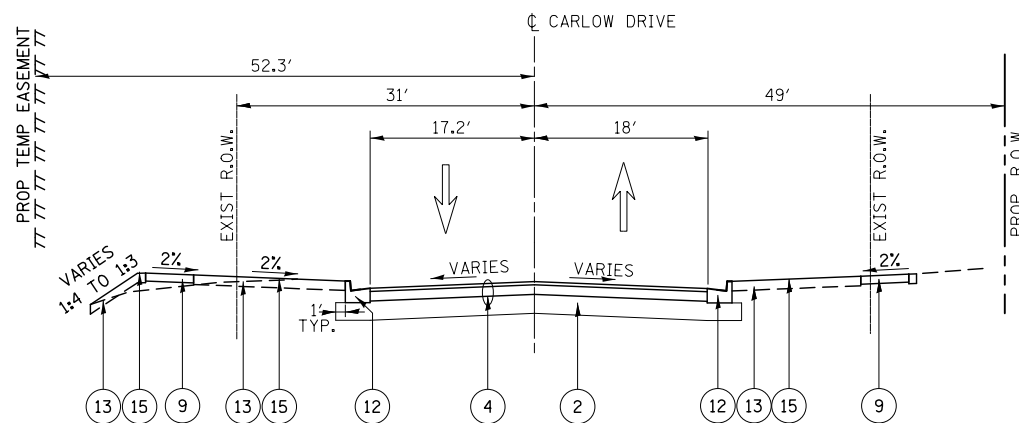
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-shr-typical-019_EX_FR Remington-Windham_03.dgn

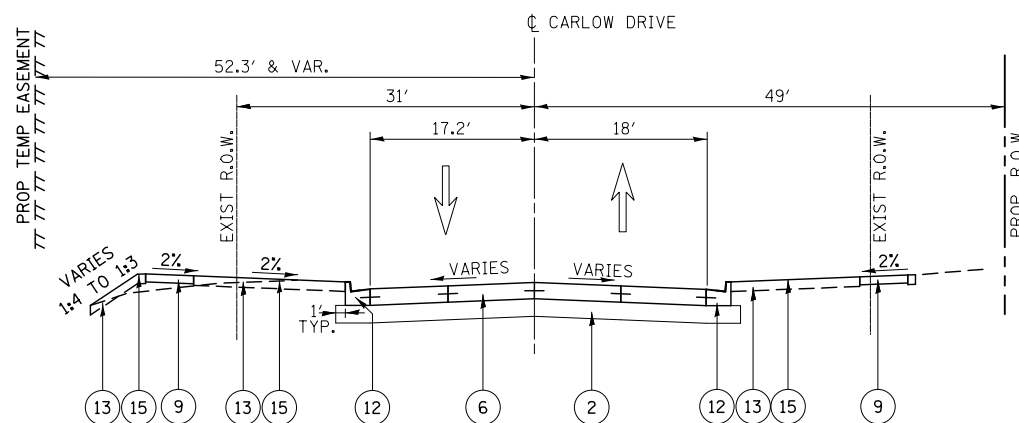
<p>KNIGHT Engineers & Architects</p>	USER NAME = mmaestra	DESIGNED DGB	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">TYPICAL SECTIONS - REMINGTON BLVD / WINDHAM DRIVE</p>	F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN DGB	REVISED -			*	(99-1HB-1) R-1	WILL	1508	70
PLOT DATE = 5/13/2017	CHECKED PJO	DATE 05/12/17	REVISED -	SCALE: AS SHOWN	SHEET NO. 19 OF 35 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10		
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT										



EXISTING CARLOW DRIVE
STA. 398+17.5 TO WEBER ROAD



PROPOSED CARLOW DRIVE
STA. 398+17.5 TO STA. 398+62



PROPOSED CARLOW DRIVE
STA. 398+62 TO WEBER ROAD

EXISTING LEGEND:

- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

TABLE OF PAVEMENT CORINGS: CARLOW DRIVE

CORE NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
PC-29	398+50	10.0 RT	12.50	12.50	0.00

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-shr-typical-020 EX.PR -Carlow_01.dgn

USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20,000	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

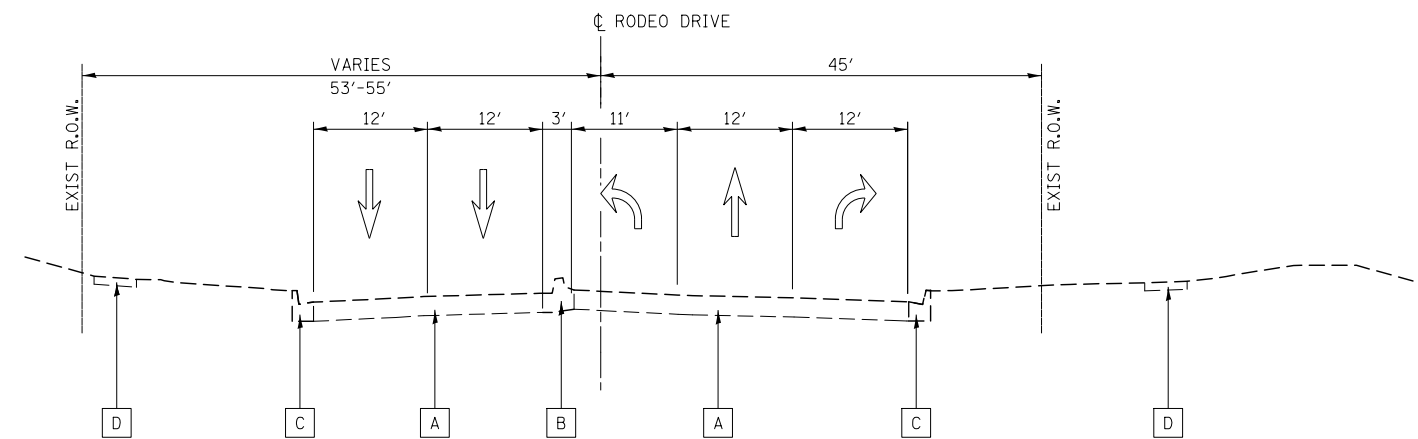
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	71
CONTRACT NO. 60X10			* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT	

EXISTING LEGEND:

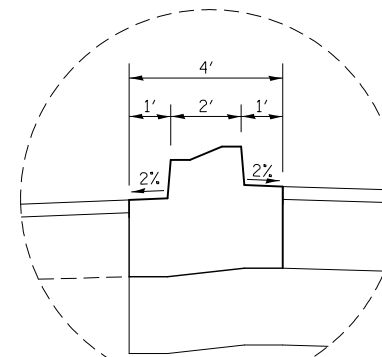
- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING PCC MEDIAN
- C EXISTING CURB AND GUTTER
- D EXISTING SIDEWALK

PROPOSED LEGEND:

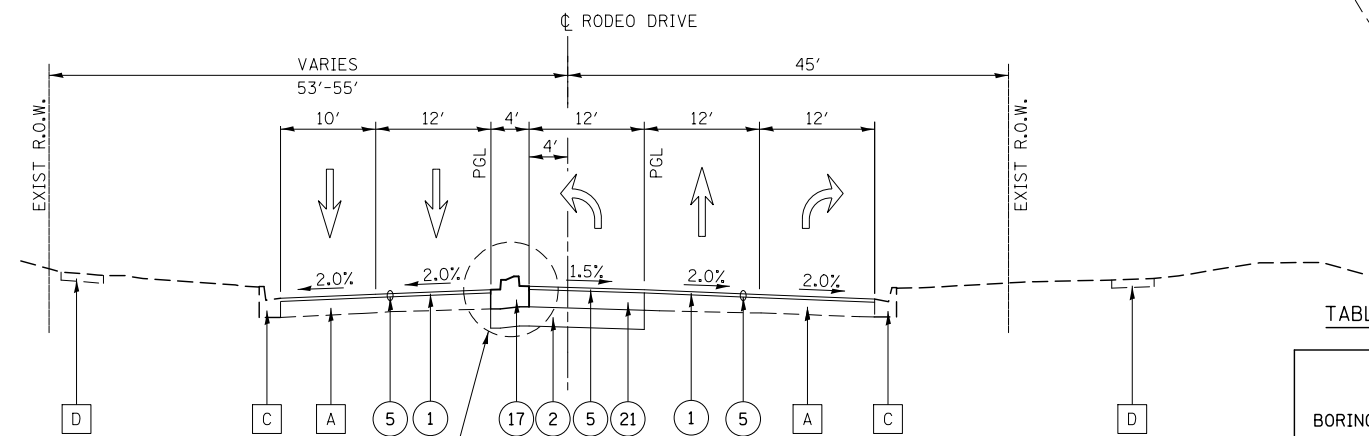
- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- 4 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- 5 HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- 6 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 7 HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- 11 SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- 12 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 13 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 14 TOPSOIL EXCAVATION AND PLACEMENT (30")
- 15 SEEDING (SEE NOTE 1)
- 16 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- 17 CONCRETE MEDIAN, TYPE SB-6.12
- 18 CONCRETE MEDIAN, TYPE SB-6.24
- 19 CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- 20 HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- 21 HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)



EXISTING RODEO DRIVE
STA. 495+39 TO WEBER ROAD



DETAIL A
(NO SCALE)



PROPOSED RODEO DRIVE
STA. 495+39 TO STA. 496+76

TABLE OF PAVEMENT CORINGS: RODEO/REMINGTON

BORING NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
PC-30	498+00	24.3 LT	16.00	16.00	0.00
PC-31	502+00	23.2 LT	11.00	11.00	0.00
PC-32	505+00	9.7 RT	12.50	12.50	0.00

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-eh-typical-021 EX PR Rodeo-Remington.dwg

KNIGHT

Engineers & Architects

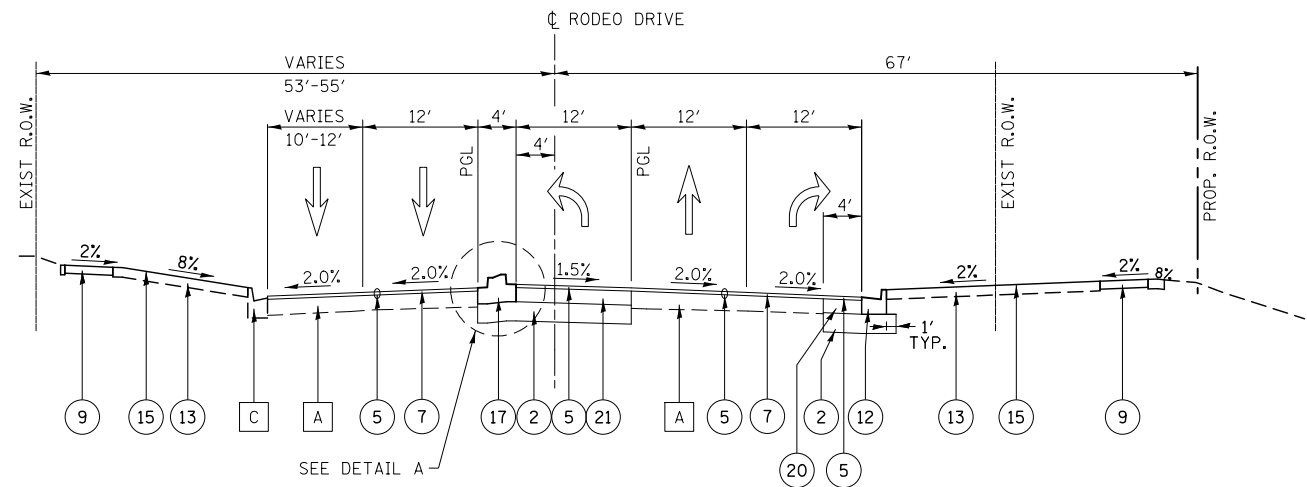
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DRAWN DGB	REVISED -	
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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

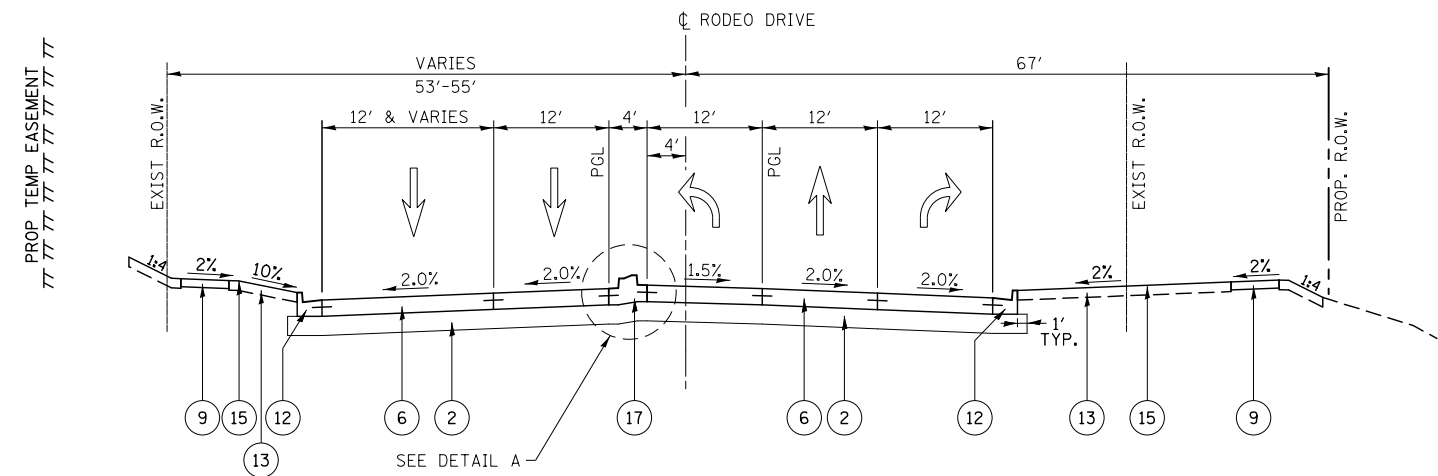
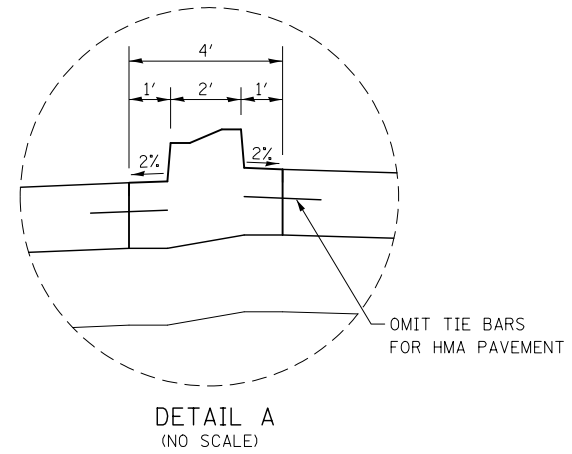
TYPICAL SECTIONS - RODEO DRIVE / REMINGTON BLVD

SCALE: AS SHOWN SHEET NO. 21 OF 35 SHEETS STA. TO STA.

F.A.I./P - RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	72
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



PROPOSED RODEO DRIVE
STA. 496+76 TO STA. 497+75



PROPOSED RODEO DRIVE
STA. 497+75 TO STA. WEBER ROAD

PROPOSED LEGEND:

- ① HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- ④ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- ⑤ HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- ⑥ PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ⑦ HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- ⑧ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑰ CONCRETE MEDIAN, TYPE SB-6.12
- ⑱ CONCRETE MEDIAN, TYPE SB-6.24
- ⑲ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑳ HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- ㉑ HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

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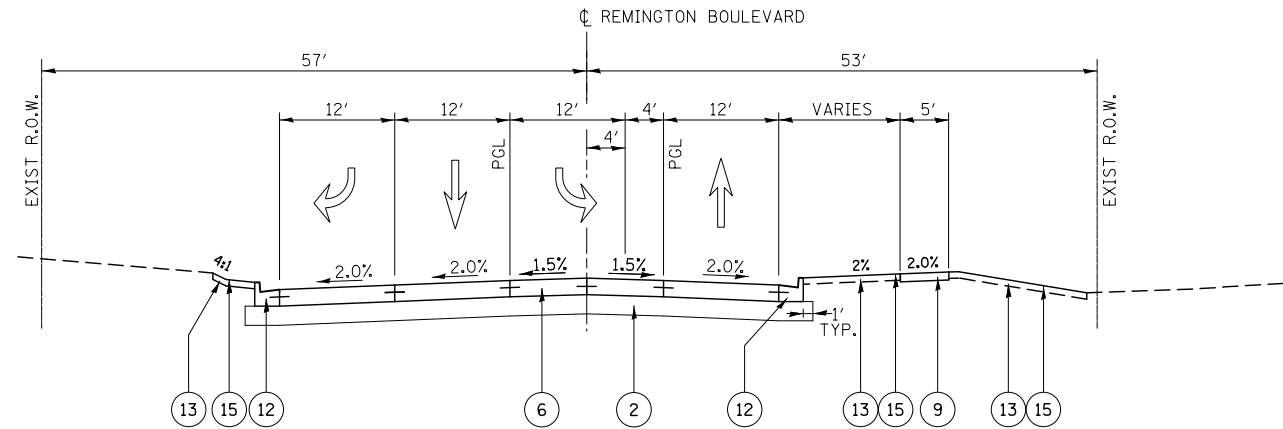
USER NAME = mmoastra	DESIGNED DGB	REVISED -
DRAWN DGB	REVISIONS -	
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

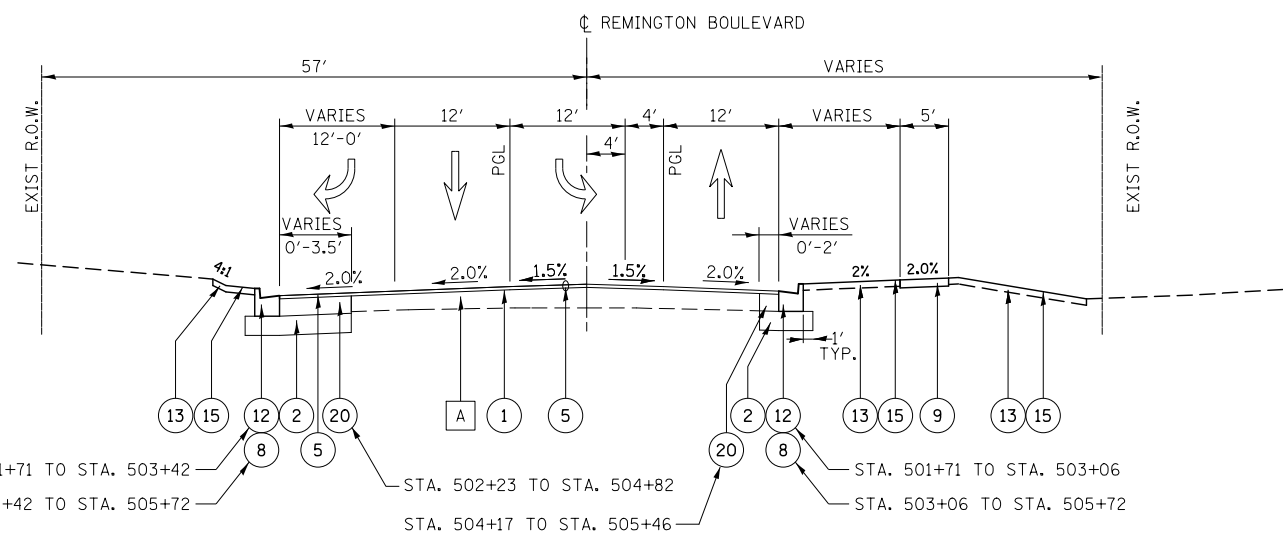
TYPICAL SECTIONS - RODEO DRIVE / REMINGTON BLVD

SCALE: AS SHOWN SHEET NO. 22 OF 35 SHEETS STA. TO STA.

F.A.I./P - RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	73
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



PROPOSED REMINGTON BOULEVARD
WEBER ROAD TO STA. 501+71



PROPOSED REMINGTON BOULEVARD
STA. 501+71 TO STA. 505+72

PROPOSED LEGEND:

- ① HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11" (SEE NOTE 2)
- ④ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8" (SEE NOTE 2)
- ⑤ HMA PAVEMENT RESURFACING, 2 1/4" (SEE NOTE 2)
- ⑥ PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ⑦ HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH (SEE NOTE 5))
- ⑧ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTE 2)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL EXCAVATION AND PLACEMENT (30")
- ⑮ SEEDING (SEE NOTE 1)
- ⑯ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- ⑰ CONCRETE MEDIAN, TYPE SB-6.12
- ⑱ CONCRETE MEDIAN, TYPE SB-6.24
- ⑲ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑳ HOT-MIX ASPHALT BASE COURSE WIDENING, 8 3/4" (SEE NOTE 2) (FOR WIDENING 6 FT AND LESS)
- ㉑ HOT-MIX ASPHALT BASE COURSE, 8 3/4" (SEE NOTE 2) (FOR WIDENING GREATER THAN 6 FT)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. CURB AND GUTTER SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
5. SEE INTERSECTION DETAILS FOR PROPOSED GRADES

FILE NAME = D:\60X10-ah-typical-023 EX.PR Rodeo-Remington_03.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - RODEO DRIVE / REMINGTON BLVD

SCALE: AS SHOWN SHEET NO. 23 OF 35 SHEETS STA. TO STA.

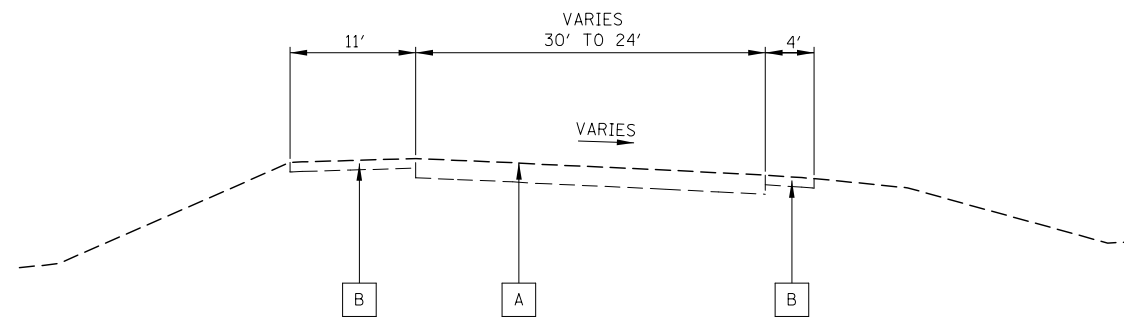
F.A./P - RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	74
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

EXISTING LEGEND:

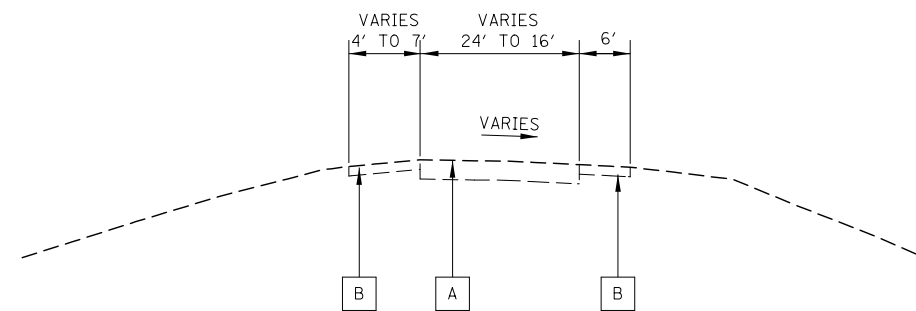
- A EXISTING HOT-MIX ASPHALT PAVEMENT
- B EXISTING HOT-MIX ASPHALT SHOULDER
- C EXISTING AGGREGATE SHOULDER

TABLE OF PAVEMENT CORINGS: RAMPS A, B, C, D

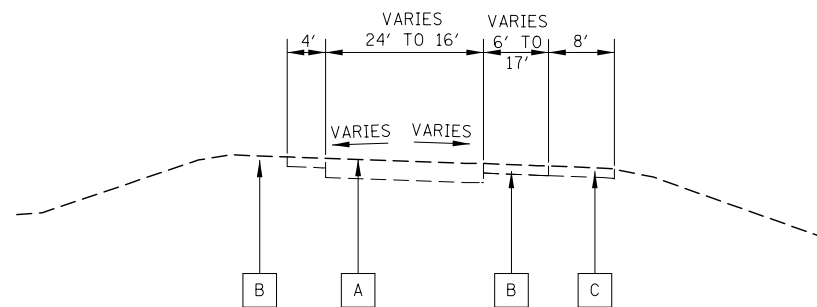
CORING NO.	STATION	OFFSET (feet)	TOTAL PAVEMENT THICKNESS (Inches)	TOTAL ASPHALT THICKNESS (Inches)	TOTAL P.C.C. THICKNESS (Inches)
RAMP A					
PC-15	4994+88	11.3 RT	15.25	15.25	0.00
PC-22	4998+00	19.0 RT	18.00	18.00	0.00
RAMP B					
PC-23	6003+00	97.1 RT	17.50	17.50	0.00
PC-18	6011+43	9.6 RT	14.75	14.75	0.00
RAMP C					
PC-17	7988+57	3.6 RT	16.00	16.00	0.00
PC-24	7996+00	45.3 RT	20.00	20.00	0.00
RAMP D					
PC-25	9003+00	84.0 RT	17.00	17.00	0.00
PC-16	9010+47	15.2 RT	17.25	17.25	0.00



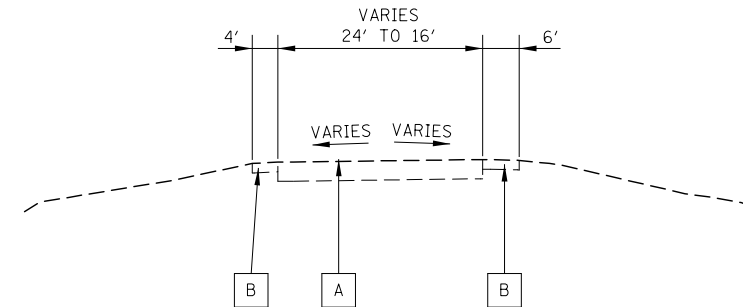
EXISTING TYPICAL SECTION
RAMP A



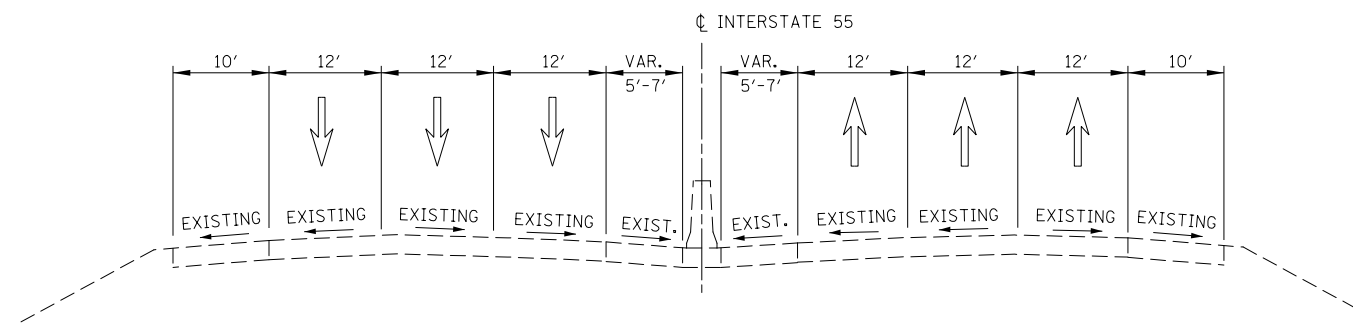
EXISTING TYPICAL SECTION
RAMP C



EXISTING TYPICAL SECTION
RAMP B



EXISTING TYPICAL SECTION
RAMP D



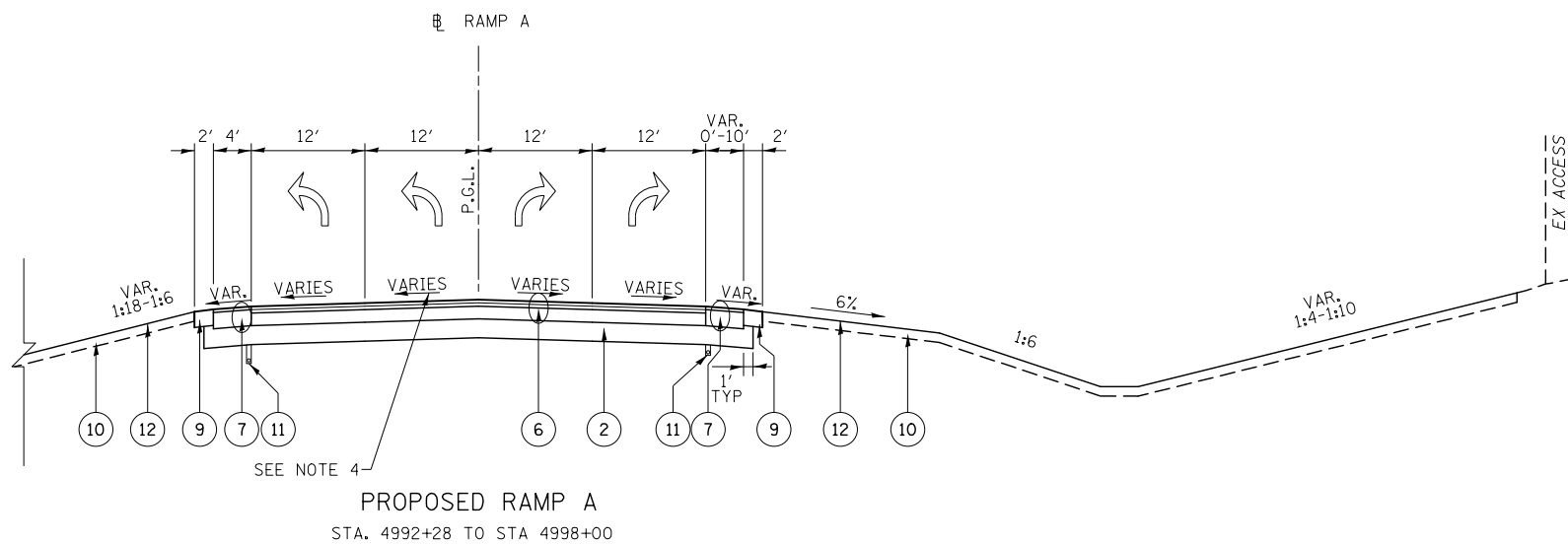
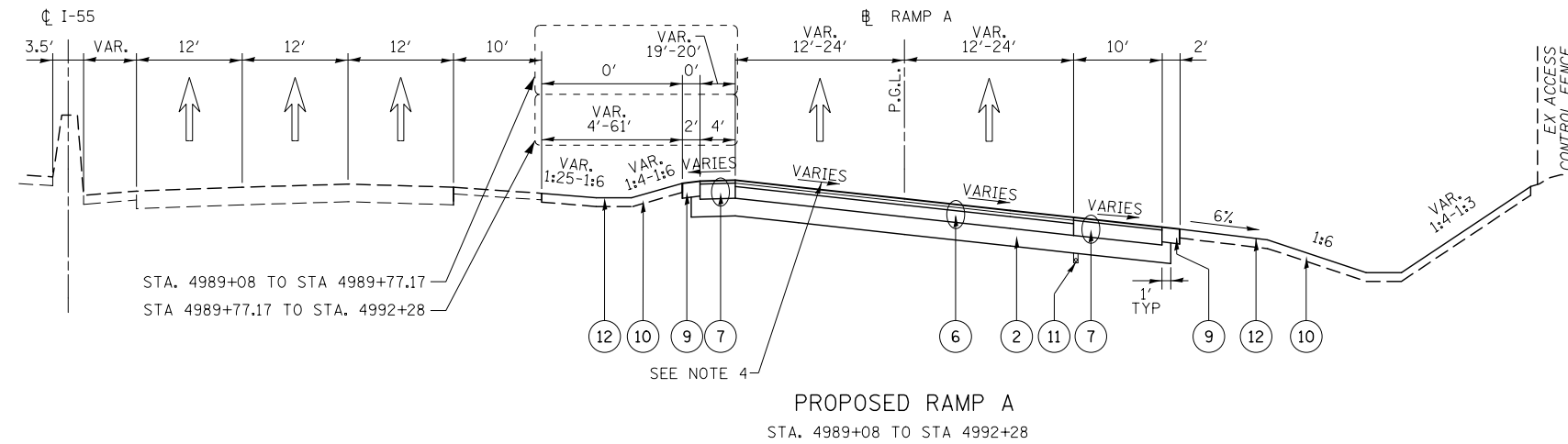
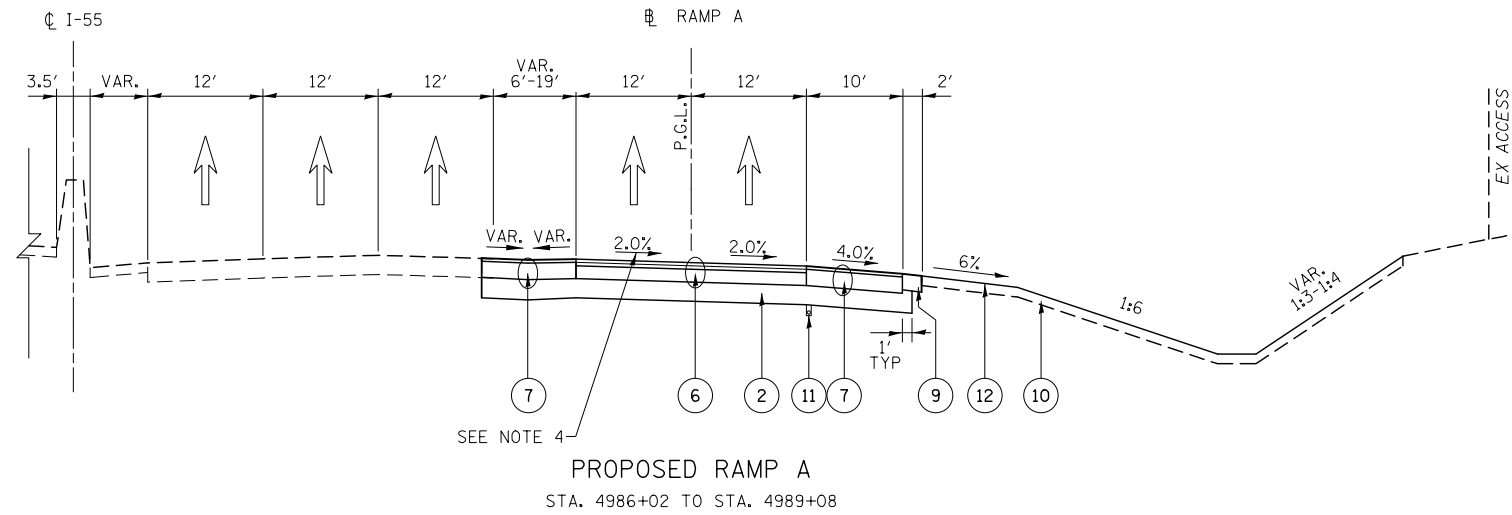
EXISTING TYPICAL SECTION
INTERSTATE 55

NOTES

- SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
- SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
- REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
- SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

FILE NAME = D:\60X10-shr-typical-024 EX Ramps ABCD.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS - EXISTING RAMPS A, B, C, AND D & INTERSTATE 55		F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN DGB	REVISED -	*				(99-1HB-1) R-1	WILL	1508	75		
	PLOT SCALE = 1:200	CHECKED PJO	REVISED -		SCALE: AS SHOWN		SHEET NO. 24 OF 35 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10		
	PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -		* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT							



PROPOSED LEGEND: I-55 RAMPS

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1/4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑨ AGGREGATE SHOULDER, TYPE B, 10"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑪ PIPE UNDERDRAINS 4"
- ⑫ SEEDING (SEE NOTE 1)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

FILE NAME = D:\60X10-shr-typical-025 PR Ramp A.01.dgn

KNIGHT
Engineers & Architects

USER NAME = mmaestra	DESIGNED DGB	REVISED -
DRAWN DGB	REVISED -	
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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

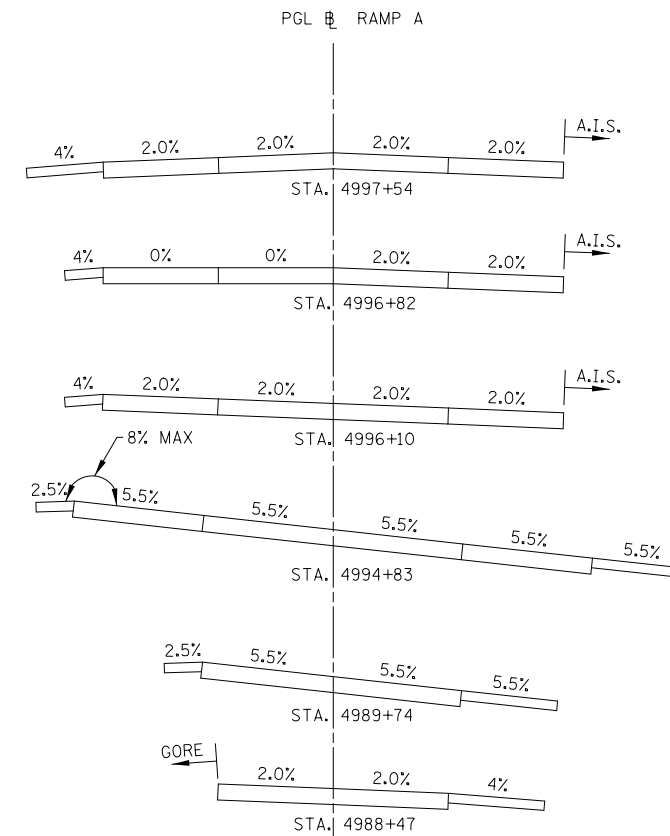
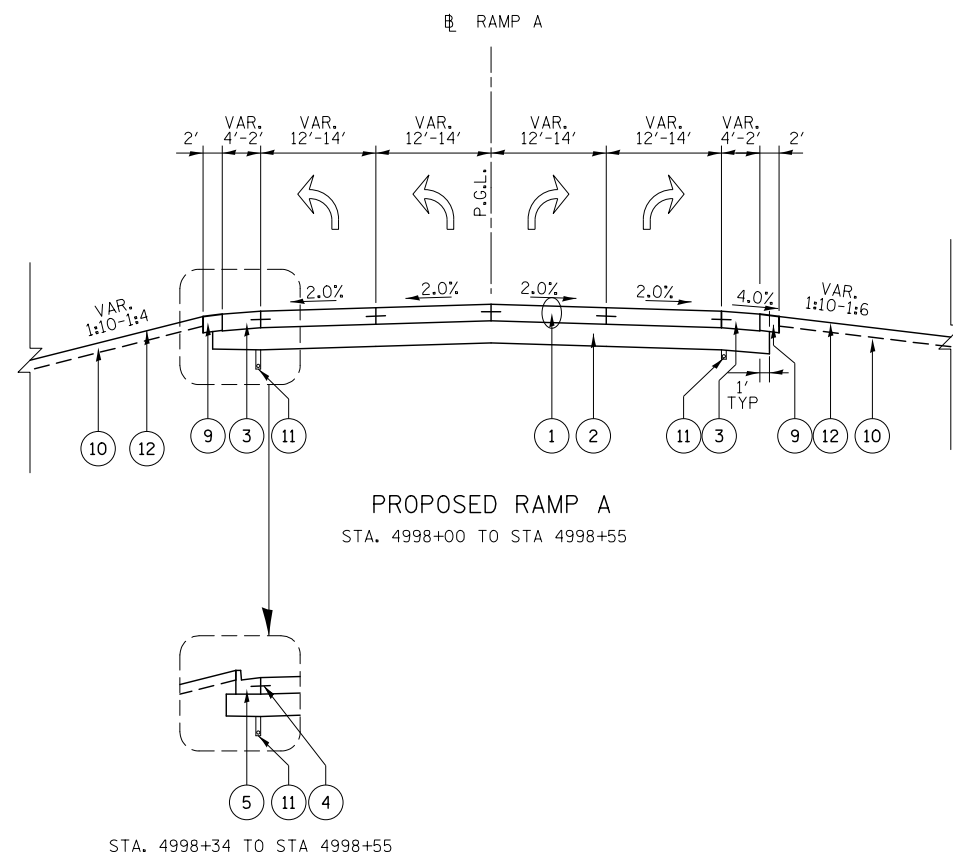
TYPICAL SECTIONS - PROPOSED RAMP A

SCALE: AS SHOWN SHEET NO. 25 OF 35 SHEETS STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	76
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				

PROPOSED LEGEND: I-55 RAMPS

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1/4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑨ AGGREGATE SHOULDER, TYPE B, 10"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑪ PIPE UNDERDRAINS 4"
- ⑫ SEEDING (SEE NOTE 1)



SUPERELEVATION TRANSITION DIAGRAM

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

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KNIGHT
Engineers & Architects

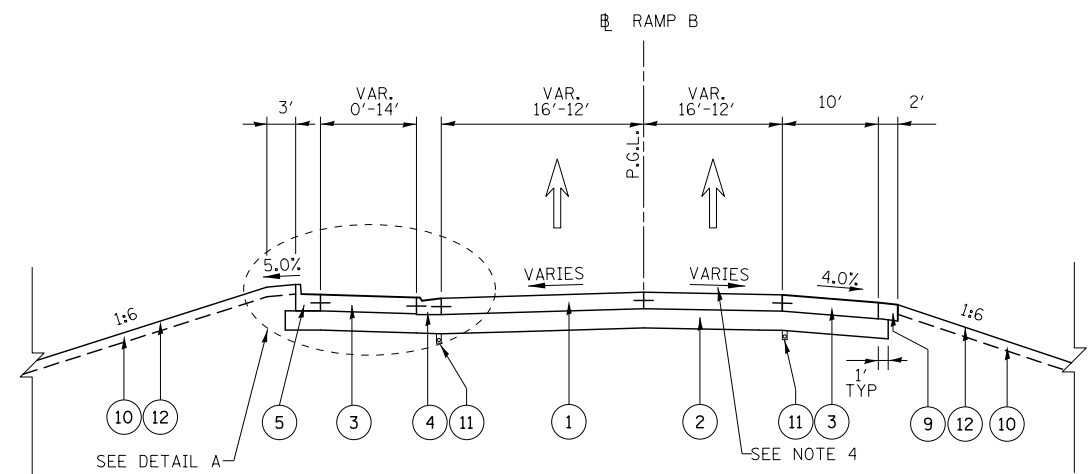
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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

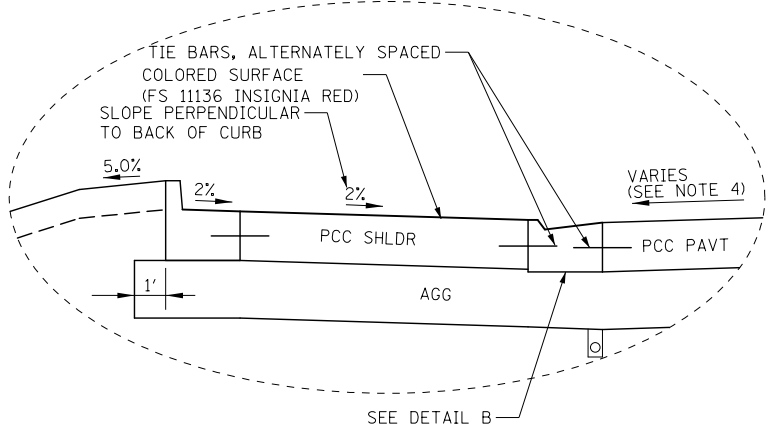
TYPICAL SECTIONS – PROPOSED RAMP A

SCALE: AS SHOWN SHEET NO. 26 OF 35 SHEETS STA. TO STA.

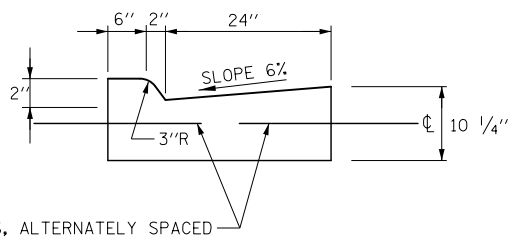
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	77
CONTRACT NO. 60X10			* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT	



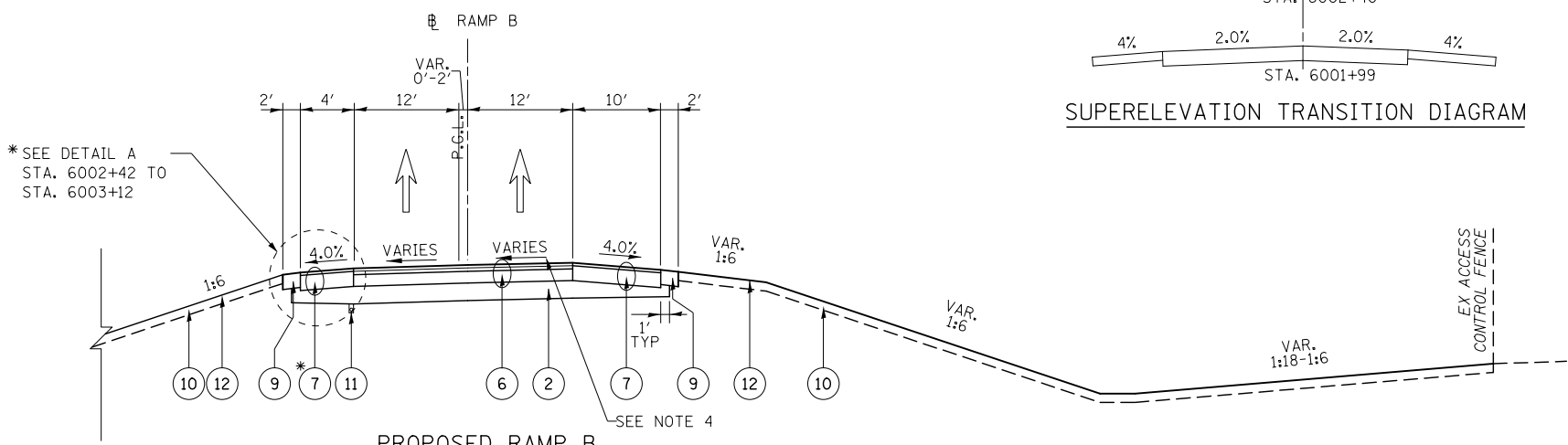
PROPOSED RAMP B
STA. 6002+12 TO STA. 6003+23



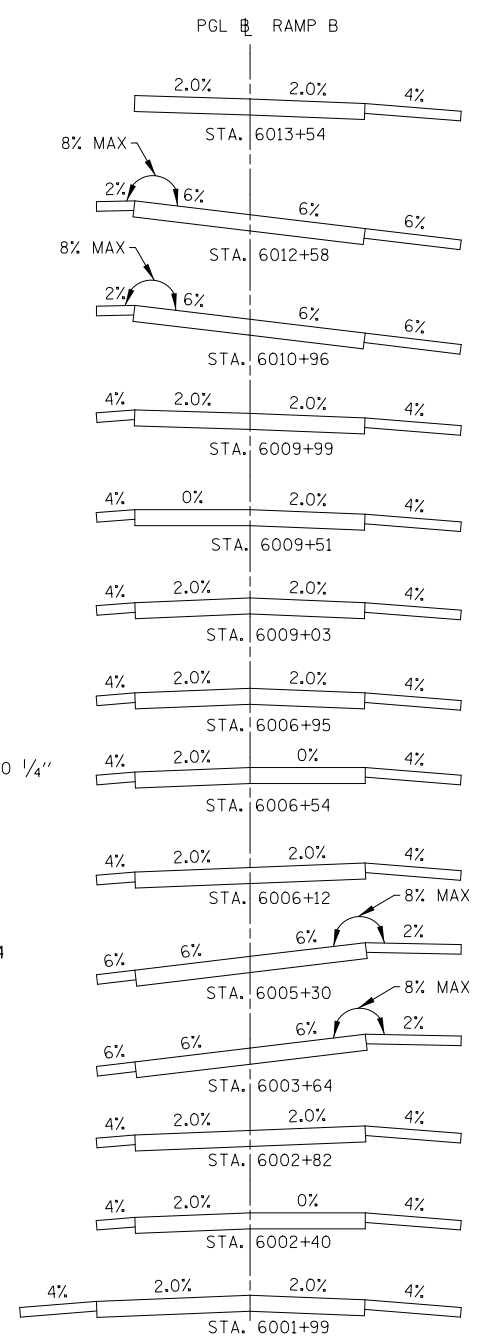
DETAIL A: TRUCK APRON
(NOT TO SCALE)



DETAIL B
COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24



PROPOSED RAMP B
STA. 6003+23 TO STA. 6013+88



SUPERELEVATION TRANSITION DIAGRAM

PROPOSED LEGEND: I-55 RAMPS

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 PORTLAND CEMENT CONCRETE SHOULDERS, 10 1*4"
- 4 COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- 7 HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- 8 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 9 AGGREGATE SHOULDER, TYPE B, 10"
- 10 TOPSOIL EXCAVATION AND PLACEMENT (6")
- 11 PIPE UNDERDRAINS 4"
- 12 SEEDING (SEE NOTE 1)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

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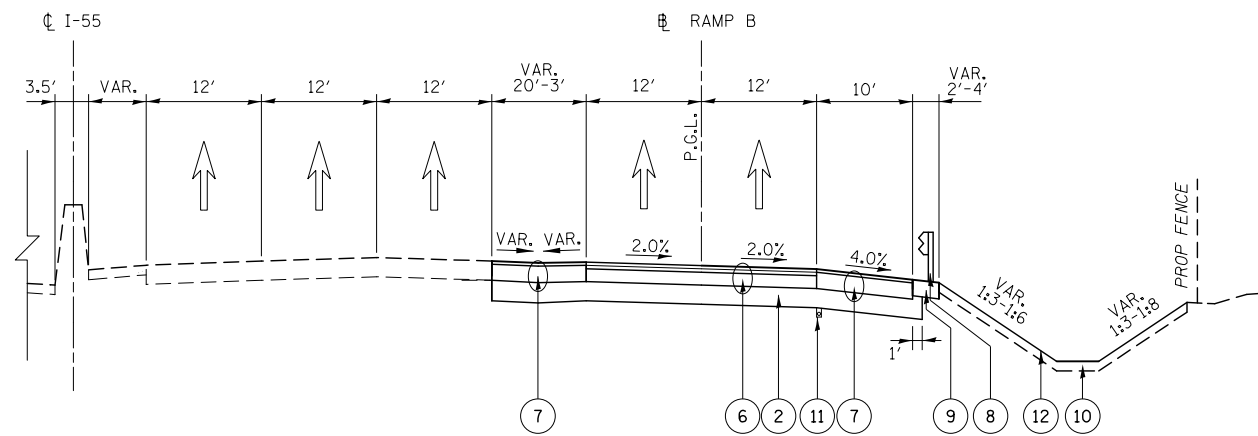
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	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

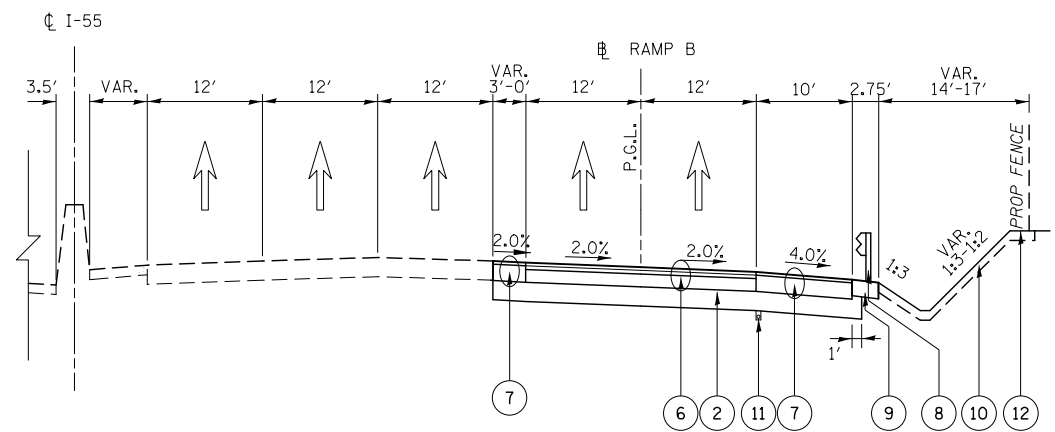
TYPICAL SECTIONS - PROPOSED RAMP B

SCALE: AS SHOWN SHEET NO. 27 OF 35 SHEETS STA. TO STA.

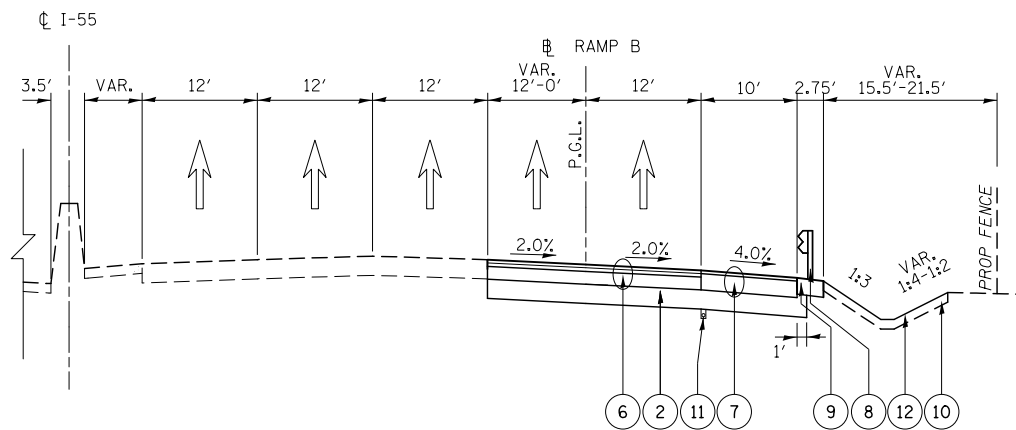
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	78
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



PROPOSED RAMP B
STA. 6013+88 TO STA 6019+00



PROPOSED RAMP B
STA. 6019+00 TO STA 6021+83



PROPOSED RAMP B
STA. 6021+83 TO STA 6029+83

PROPOSED LEGEND: I-55 RAMPS

- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1*4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑨ AGGREGATE SHOULDER, TYPE B, 10"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑪ PIPE UNDERDRAINS 4"
- ⑫ SEEDING (SEE NOTE 1)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

FILE NAME = D:\60X10-shr-typical-028 PR Ramp B.dwg

KNIGHT
Engineers & Architects

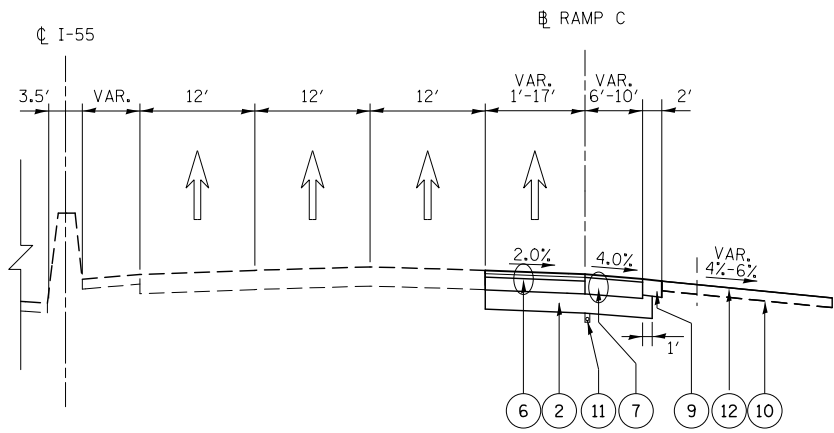
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	DRAWN DGB	REVISED -
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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

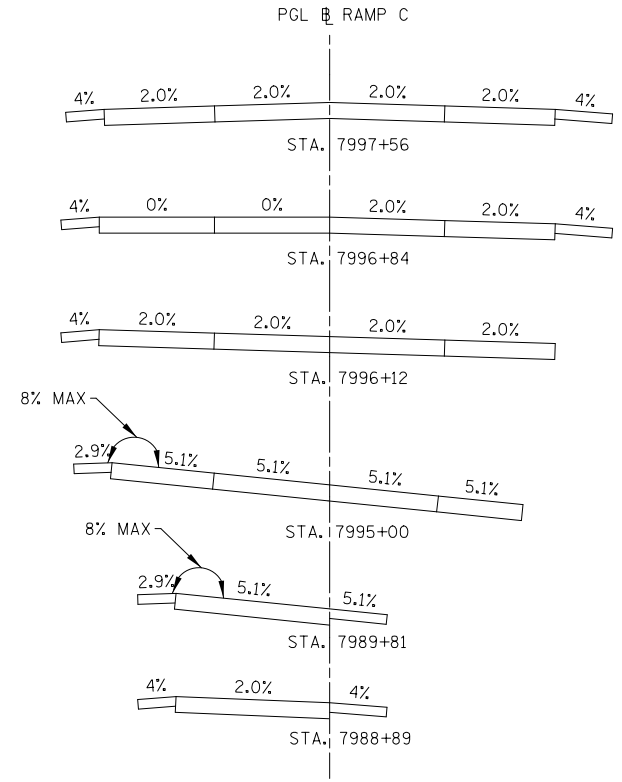
TYPICAL SECTIONS - PROPOSED RAMP B

SCALE: AS SHOWN SHEET NO. 28 OF 35 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	79
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



PROPOSED RAMP C
STA. 7981+30 TO STA 7984+26



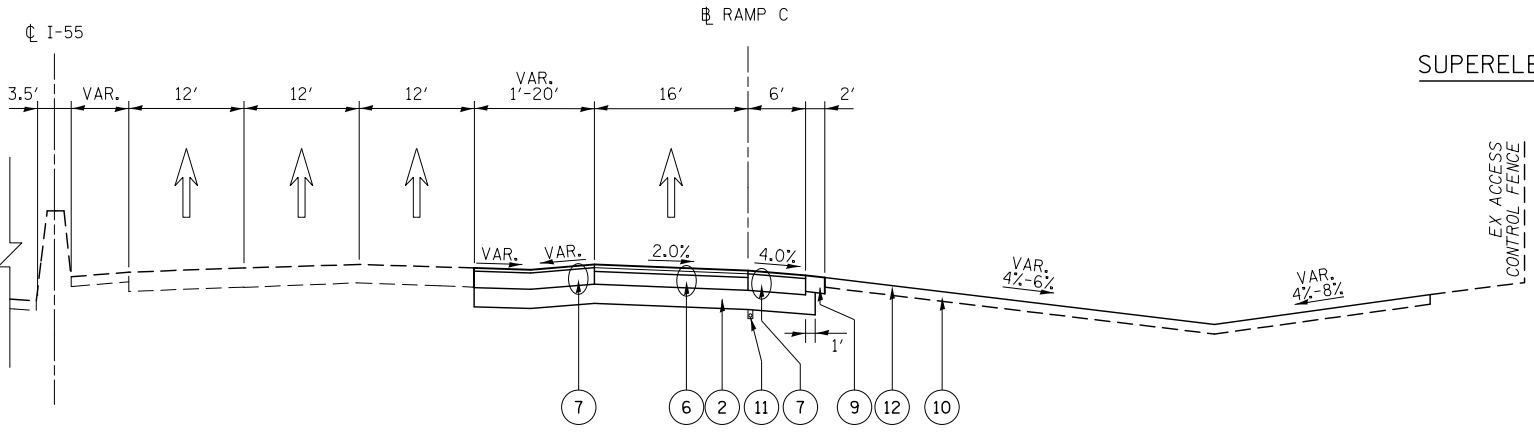
SUPERELEVATION TRANSITION DIAGRAM

PROPOSED LEGEND: I-55 RAMPS

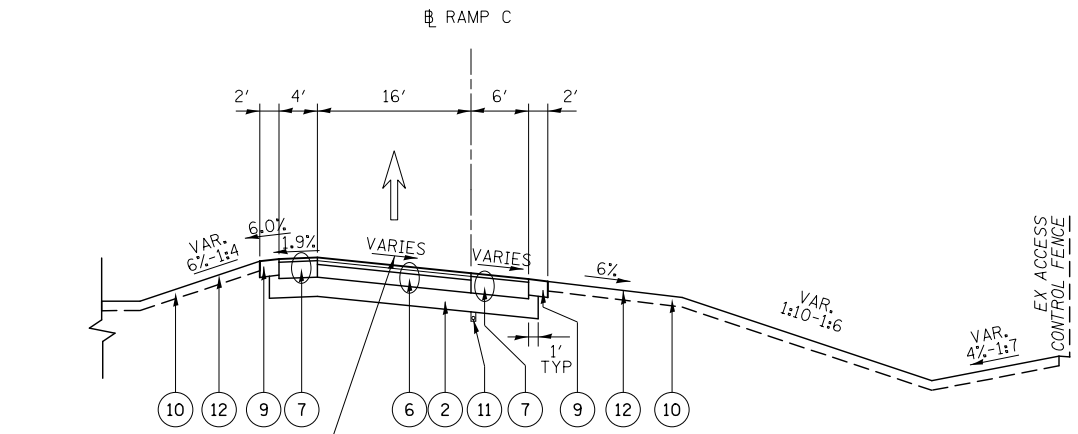
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1/4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑨ AGGREGATE SHOULDER, TYPE B, 10"
- ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑪ PIPE UNDERDRAINS 4"
- ⑫ SEEDING (SEE NOTE 1)

NOTES

1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.



PROPOSED RAMP C
STA. 7984+26 TO STA 7987+91



SEE SUPERELEVATION TRANSITION DIAGRAM TABLE
PROPOSED RAMP C
STA. 7987+91 TO STA 7993+36

FILE NAME = D:\60X10-shr-typical-029 PR Ramp C.01.dgn



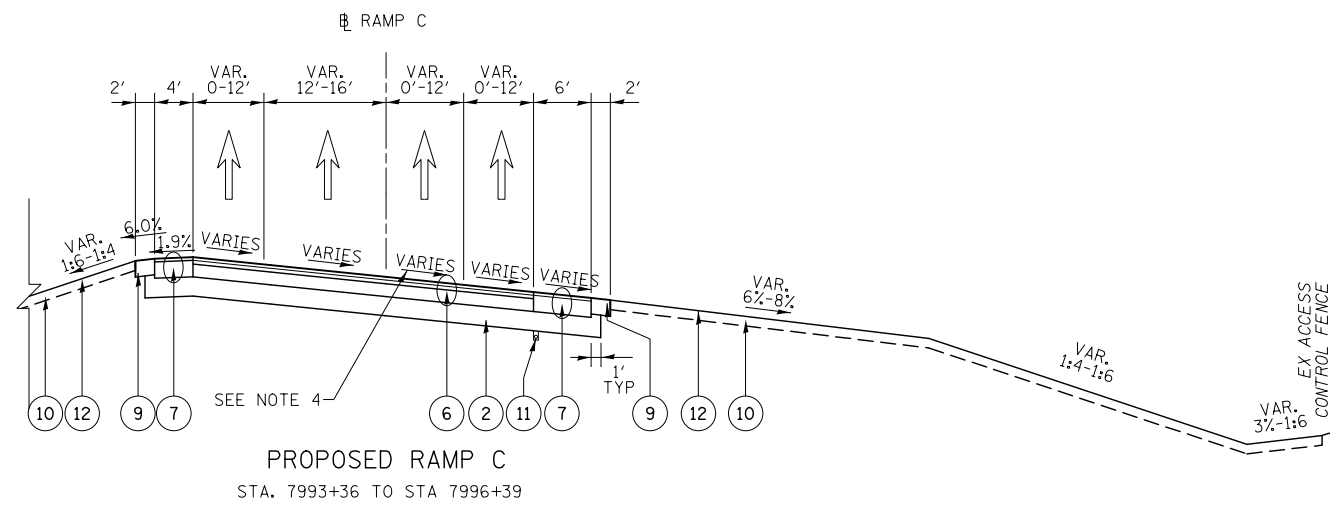
USER NAME = mmaestra	DESIGNED DGB	REVISED -
PLOT SCALE = 1:20	DRAWN DGB	REVISED -
PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

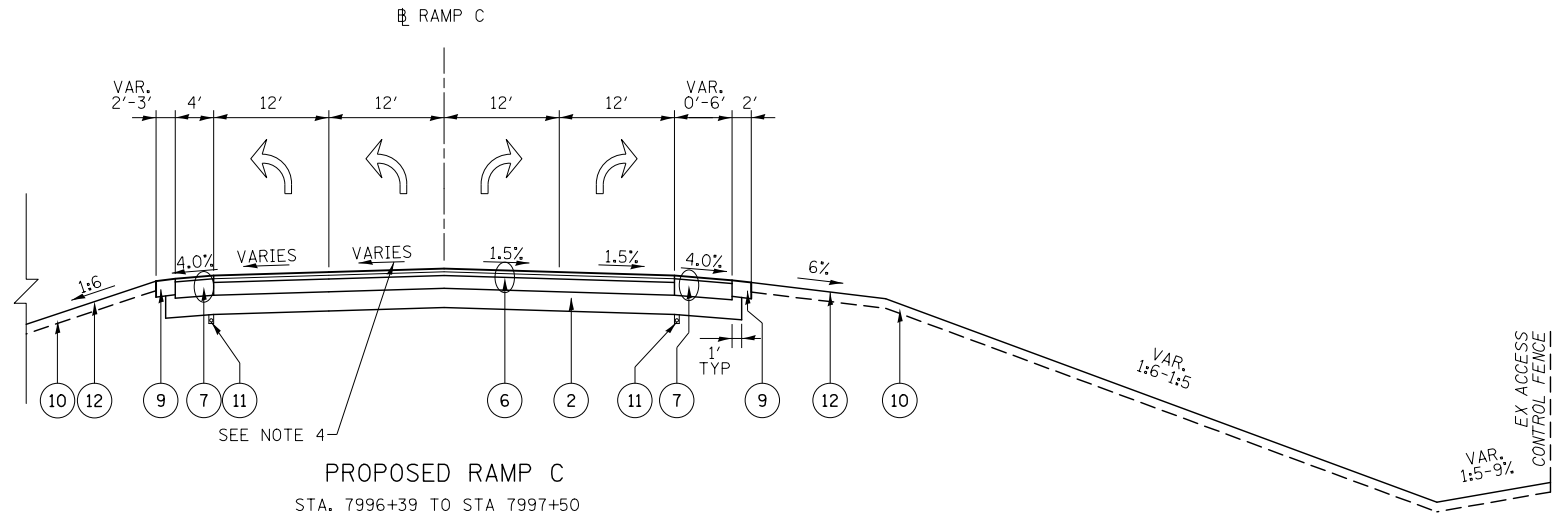
TYPICAL SECTIONS – PROPOSED RAMP C

SCALE: AS SHOWN SHEET NO. 29 OF 35 SHEETS STA. TO STA.

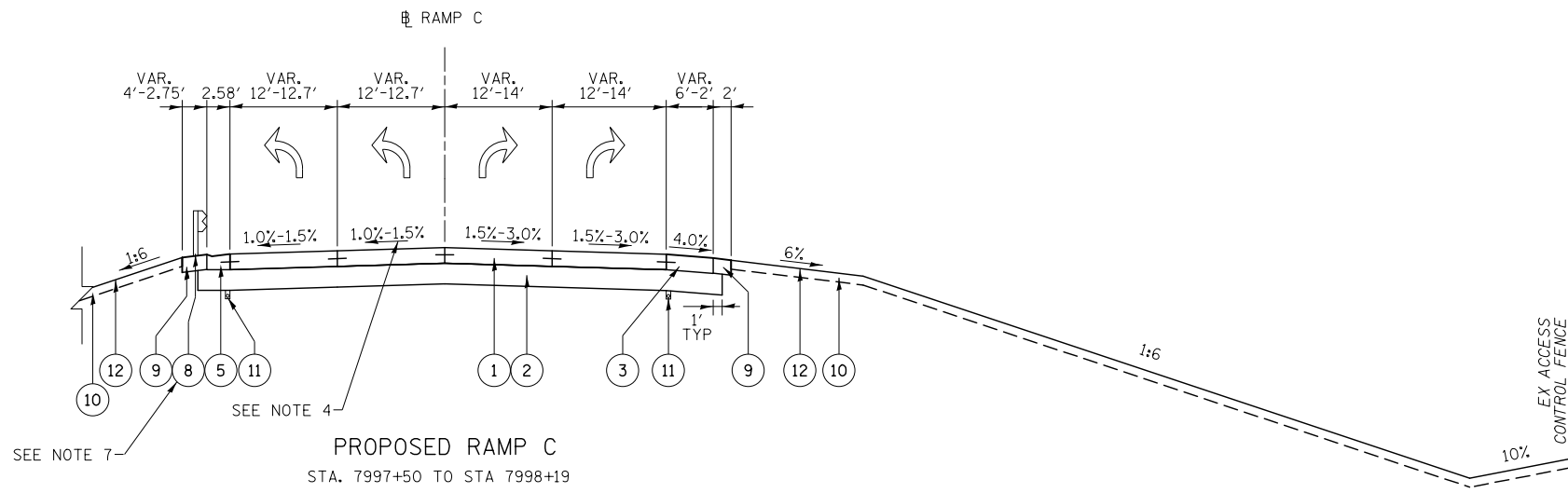
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	80
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT			CONTRACT NO. 60X10	



PROPOSED RAMP C
STA. 7993+36 TO STA 7996+39



PROPOSED RAMP C
STA. 7996+39 TO STA 7997+50



PROPOSED RAMP C
STA. 7997+50 TO STA 7998+19

- PROPOSED LEGEND: I-55 RAMPS**
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1*4"
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
 - ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
 - ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
 - ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ⑨ AGGREGATE SHOULDER, TYPE B, 10"
 - ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
 - ⑪ PIPE UNDERDRAINS 4"
 - ⑫ SEEDING (SEE NOTE 1)

- NOTES**
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
 2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
 3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
 4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

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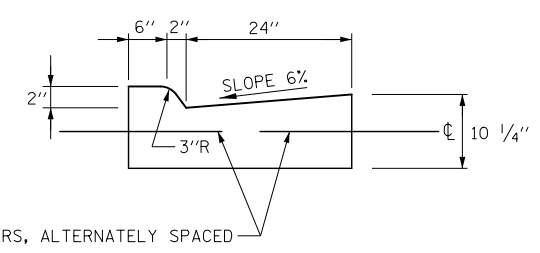
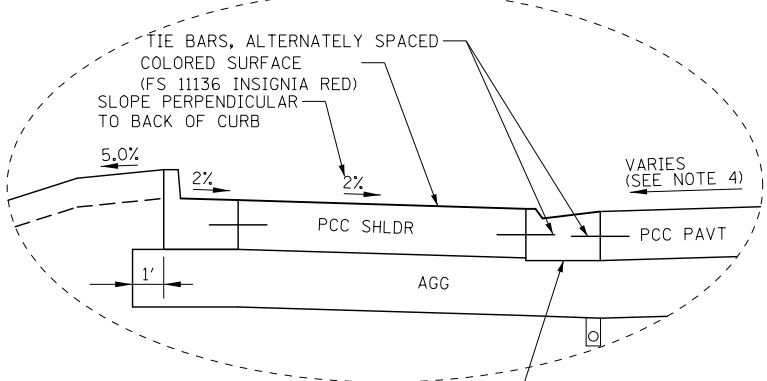
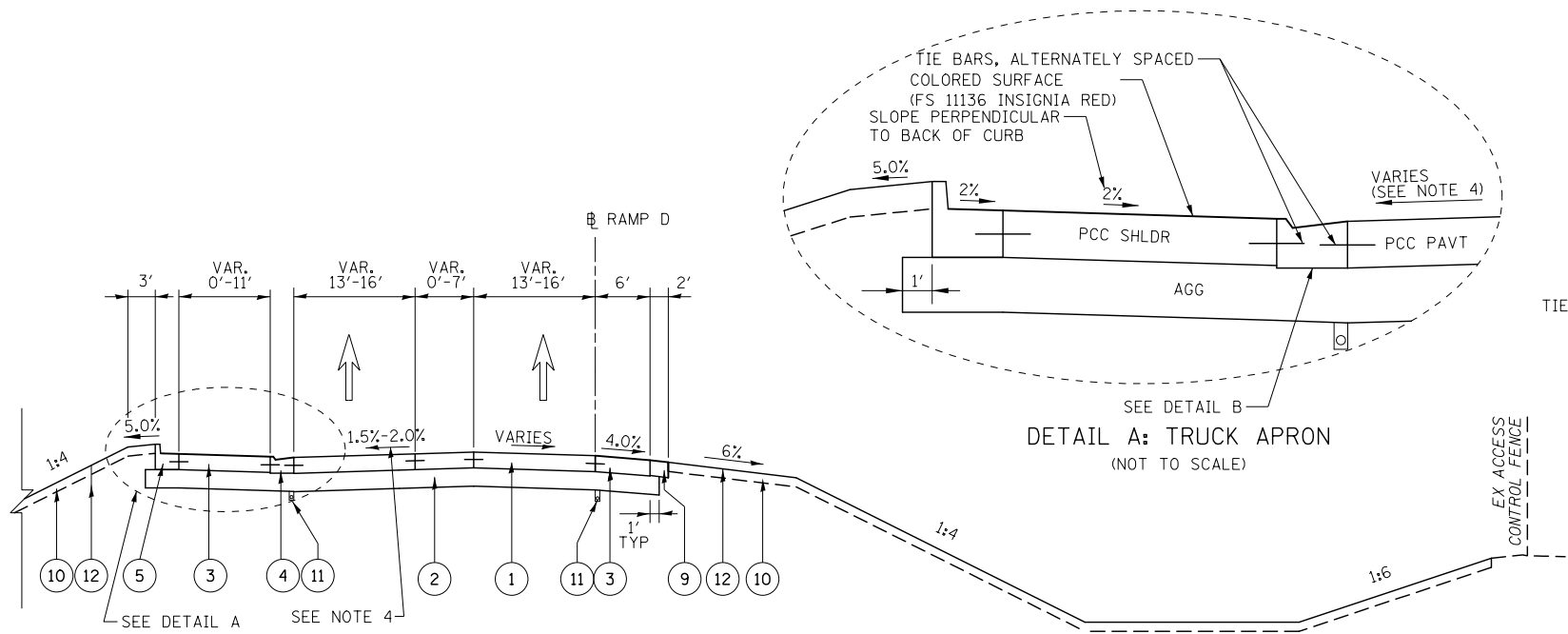
KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -
	PLOT SCALE = 1:20	DRAWN DGB	REVISED -
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

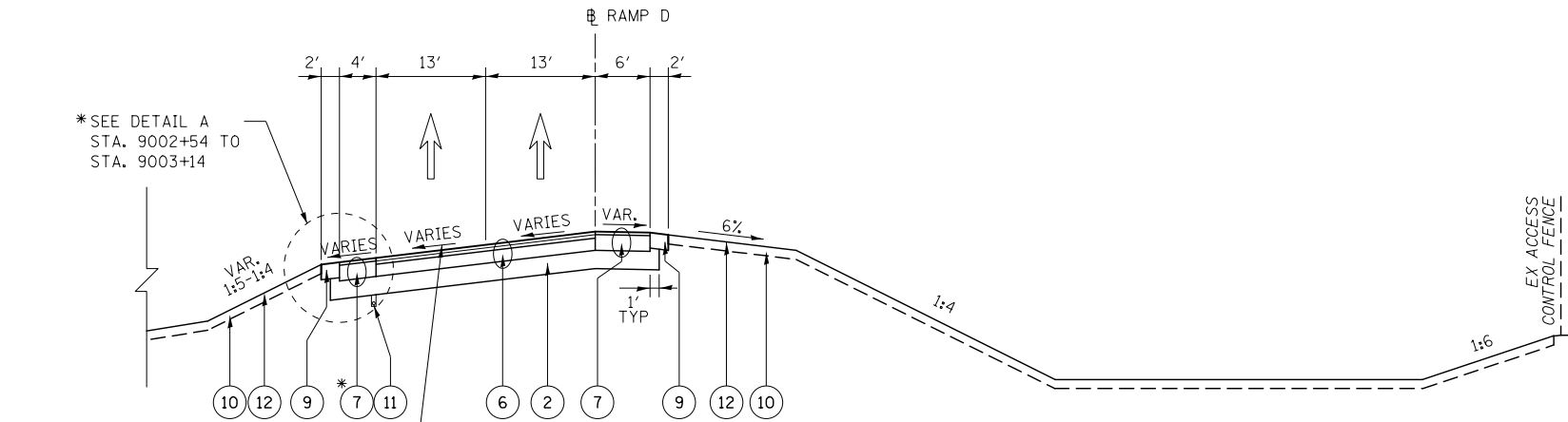
TYPICAL SECTIONS – PROPOSED RAMP C

SCALE: AS SHOWN SHEET NO. 30 OF 35 SHEETS STA. TO STA.

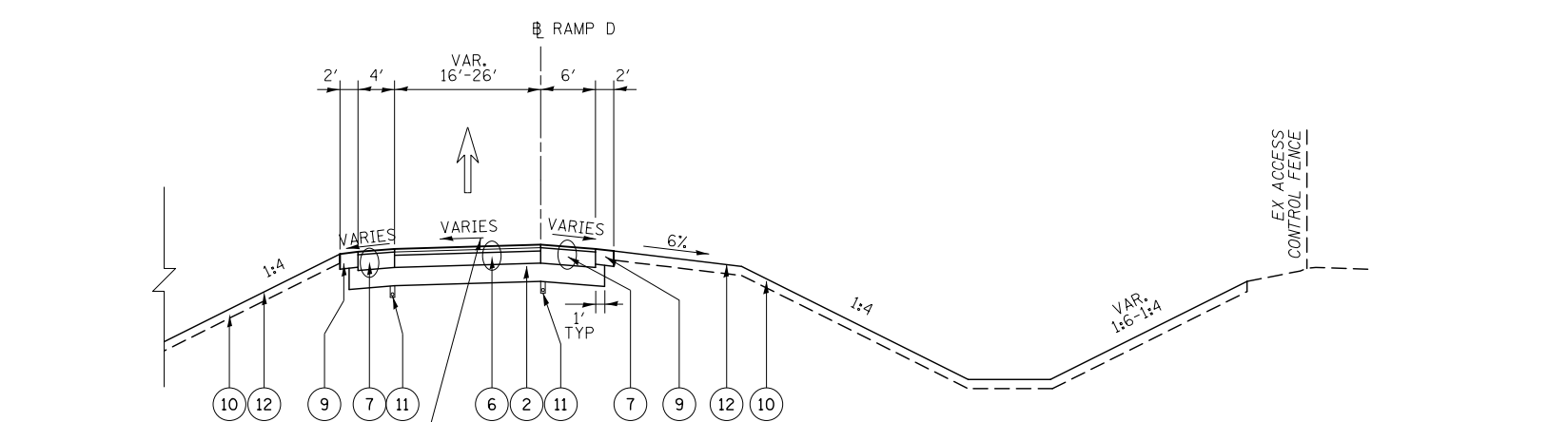
F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	81
CONTRACT NO. 60X10				
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				



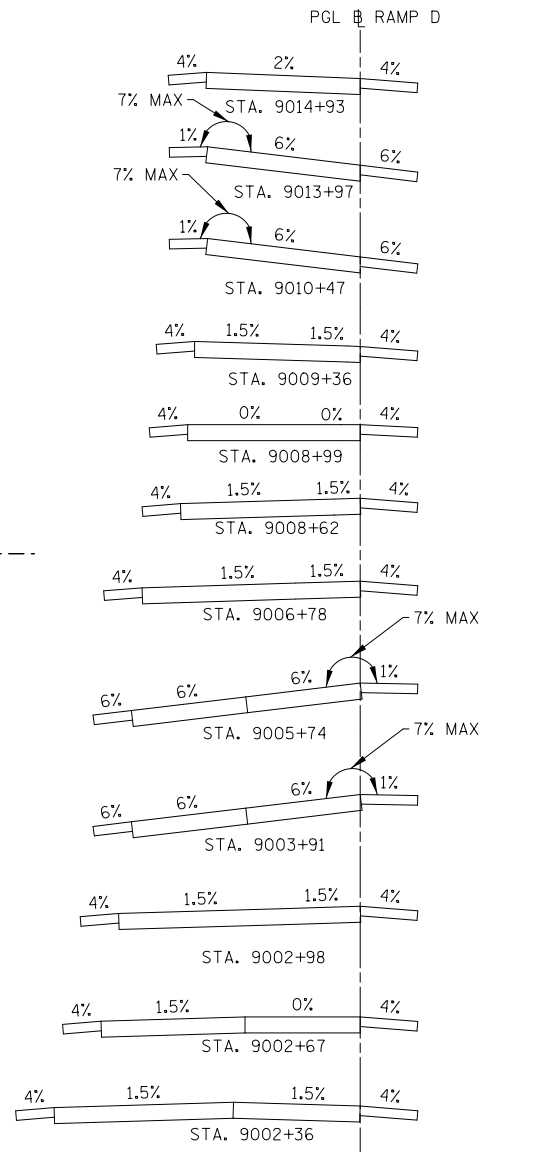
PROPOSED RAMP D
STA. 9002+45 TO STA 9003+50



PROPOSED RAMP D
STA. 9003+50 TO STA 9006+15



PROPOSED RAMP D
STA. 9006+15 TO STA 9010+66



SUPERELEVATION TRANSITION DIAGRAM

- PROPOSED LEGEND: I-55 RAMPS
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1#4"
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
 - ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
 - ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
 - ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ⑨ AGGREGATE SHOULDER, TYPE B, 10"
 - ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
 - ⑪ PIPE UNDERDRAINS 4"
 - ⑫ SEEDING (SEE NOTE 1)

- NOTES
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
 2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
 3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
 4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

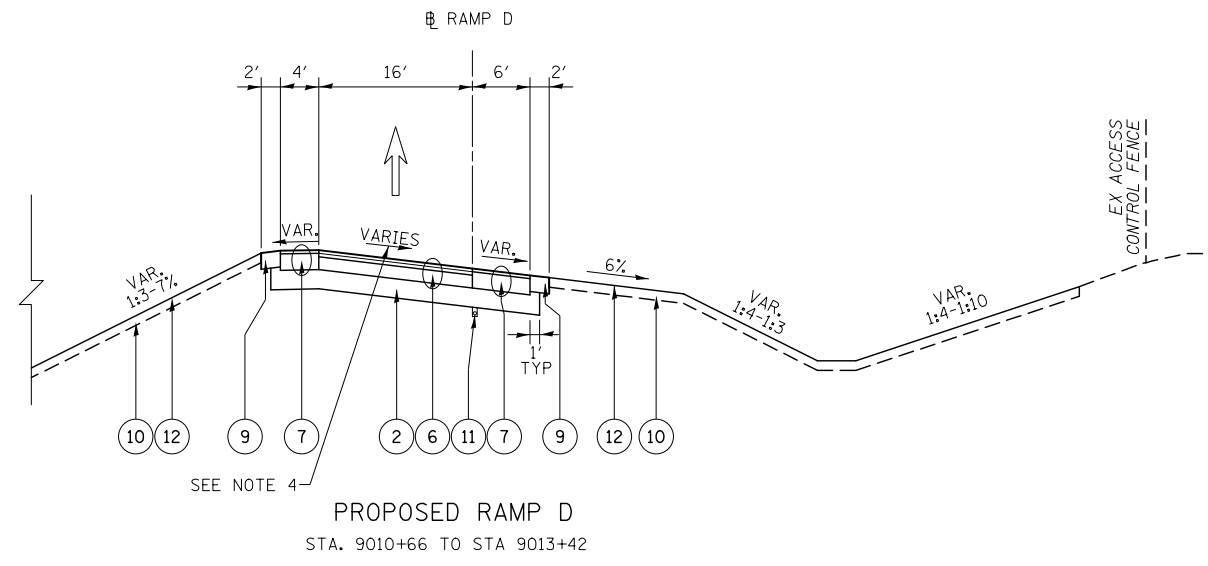
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KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED WVN	REVISED -
	PLOT SCALE = 1:20	DRAWN WVN	REVISED -
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -
		DATE 05/12/17	REVISED -

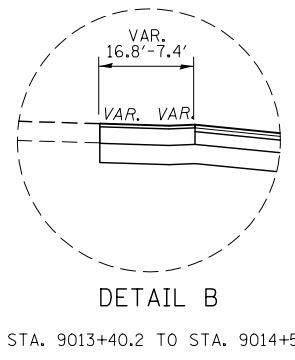
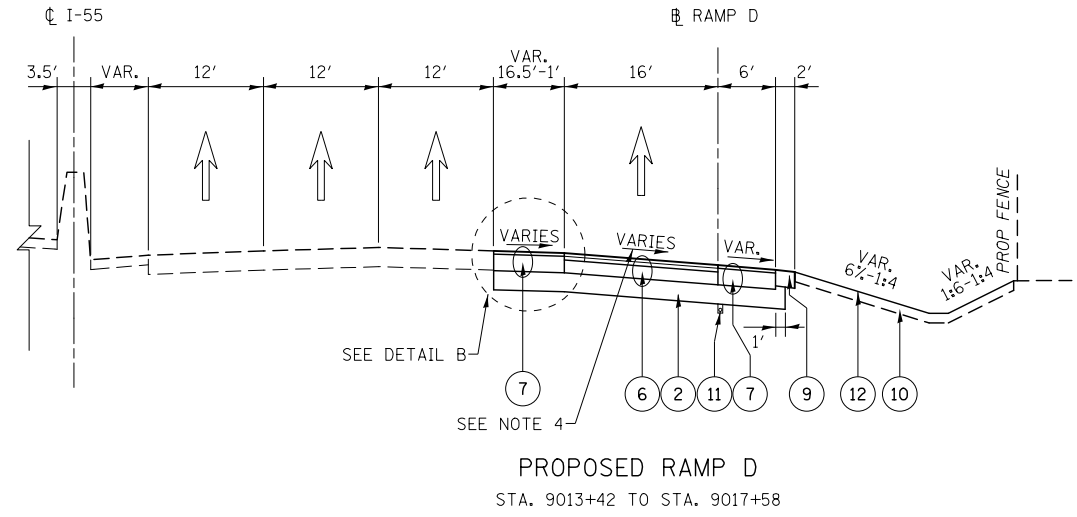
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS - PROPOSED RAMP D			
SCALE: AS SHOWN	SHEET NO. 31 OF 35 SHEETS	STA.	TO STA.

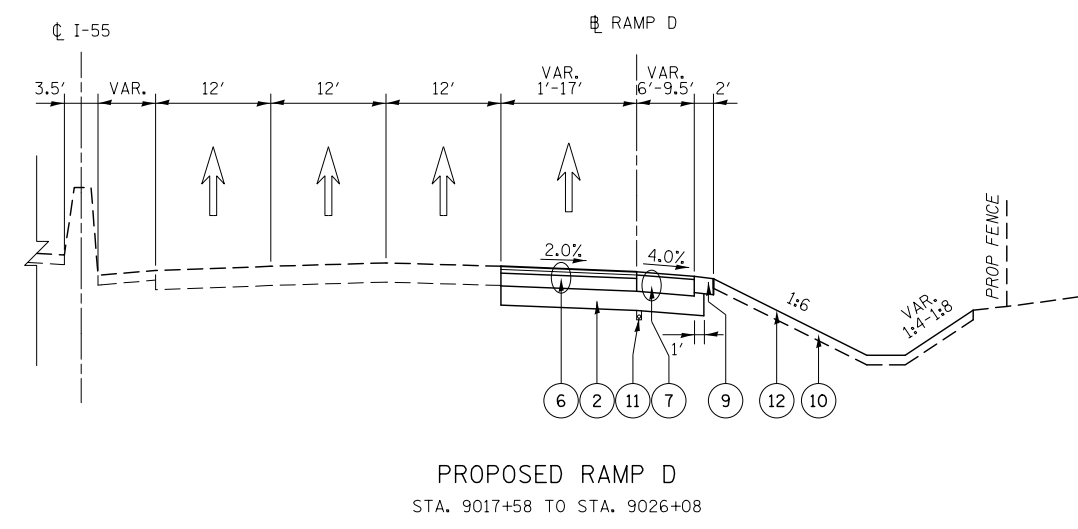
F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	82
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				



- PROPOSED LEGEND: I-55 RAMPS**
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
 - ② AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1*4"
 - ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
 - ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
 - ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
 - ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
 - ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ⑨ AGGREGATE SHOULDER, TYPE B, 10"
 - ⑩ TOPSOIL EXCAVATION AND PLACEMENT (6")
 - ⑪ PIPE UNDERDRAINS 4"
 - ⑫ SEEDING (SEE NOTE 1)



- NOTES**
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
 2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
 3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
 4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.

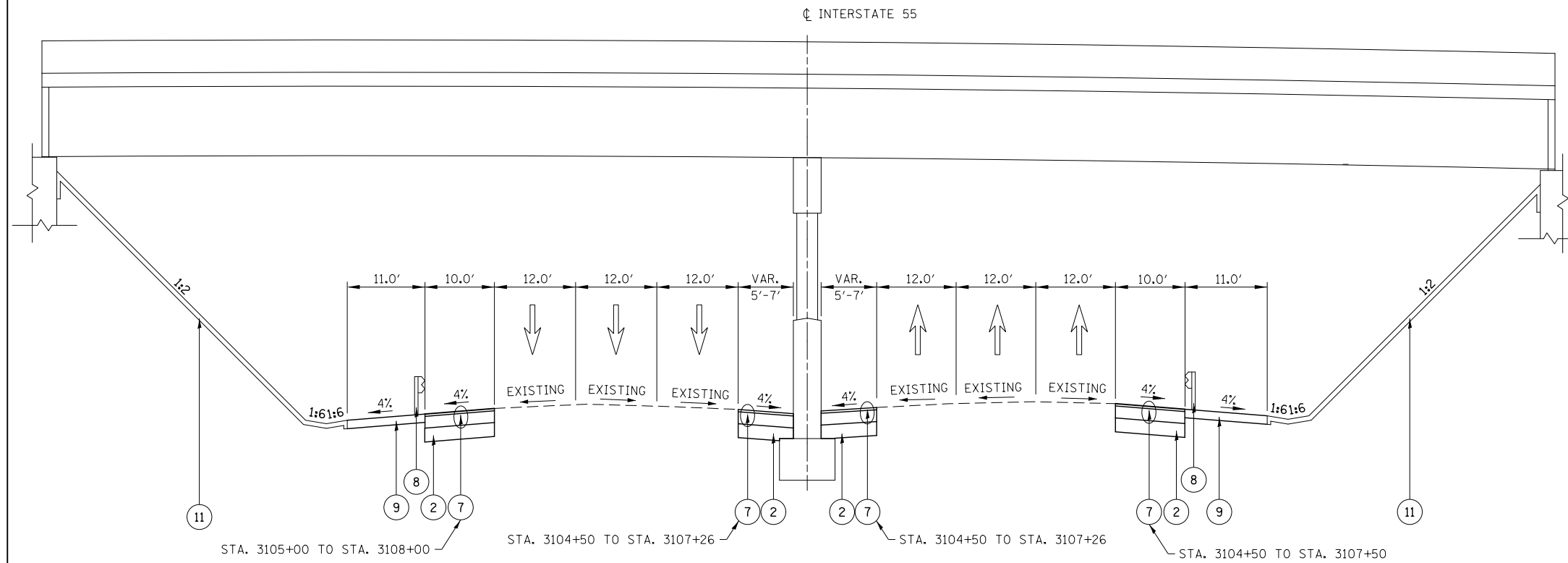


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	PLOT SCALE = 1:20	DRAWN WVN	REVISED -			*	(99-1HB-1) R-1	WILL	1508	83
PLOT DATE = 5/13/2017	CHECKED PJO	DATE 05/12/17	REVISED -	SCALE: AS SHOWN	SHEET NO. 32 OF 35 SHEETS	STA.	TO STA.	CONTRACT NO. 60X10		
			REVISED -			* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				

PROPOSED LEGEND: I-55

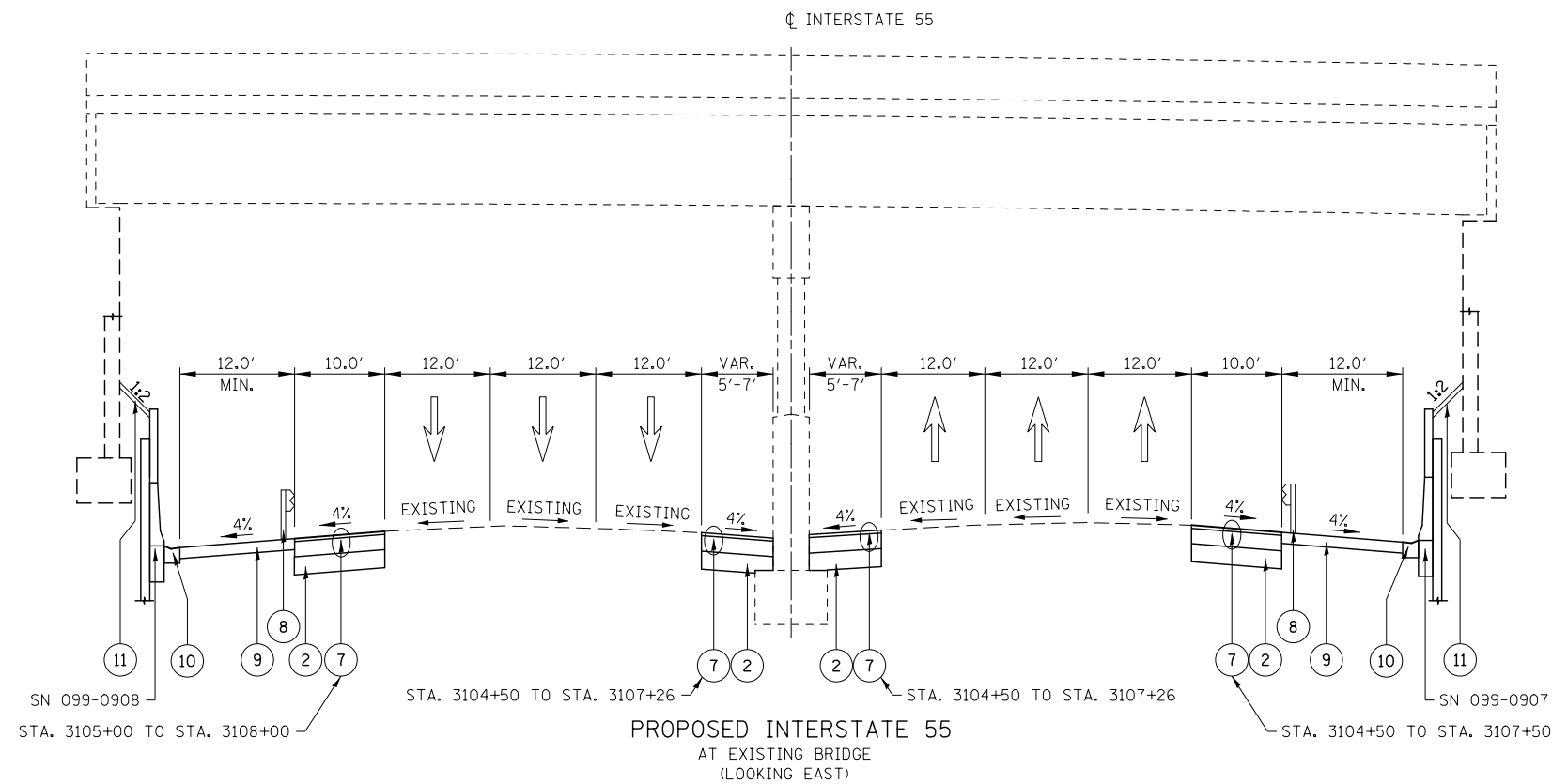
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ PORTLAND CEMENT CONCRETE SHOULDERS, 10 1*4"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE M-2.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12 1/4" (SEE NOTE 2)
- ⑦ HOT-MIX ASPHALT SHOULDERS, 12 1/4" (SEE NOTE 2)
- ⑧ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑨ AGGREGATE SHOULDER, TYPE B, 10" (SEE NOTE 2)
- ⑩ CONCRETE GUTTER, TYPE B
- ⑪ SLOPEWALL (SEE BRIDGE DRAWINGS)
- ⑫ SEEDING (SEE NOTE 1)
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")



PROPOSED INTERSTATE 55
AT PROPOSED BRIDGE
(LOOKING EAST)

NOTES

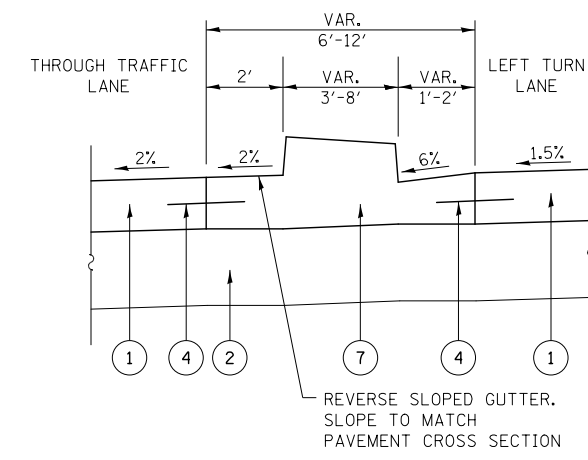
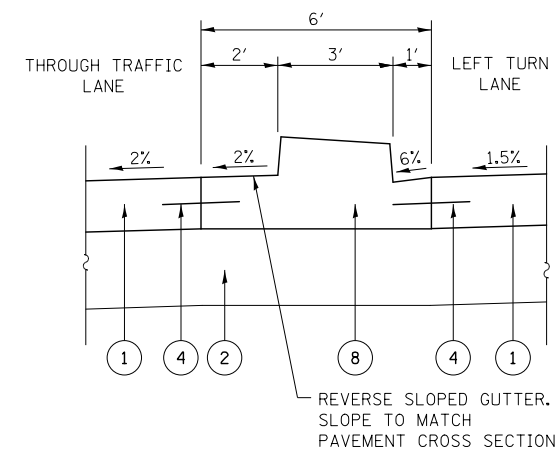
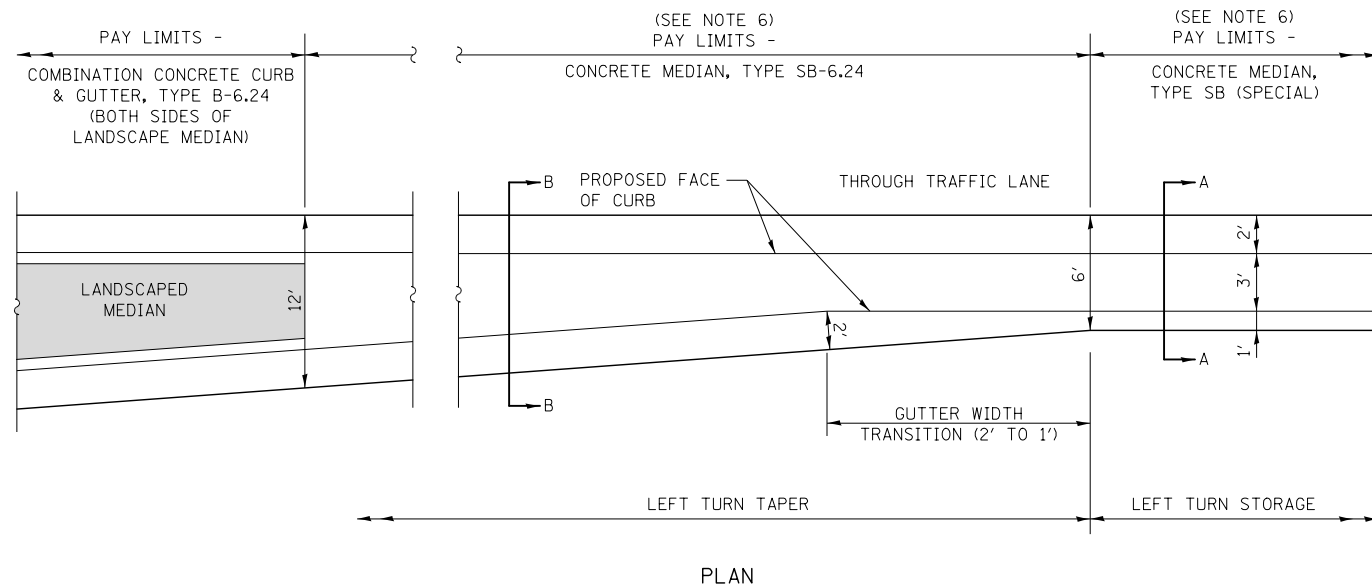
1. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
2. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
3. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS FOR EXISTING SOILS INFORMATION.
4. SEE SUPERELEVATION TRANSITION DIAGRAM FOR PAVEMENT SLOPE INFORMATION.



PROPOSED INTERSTATE 55
AT EXISTING BRIDGE
(LOOKING EAST)

FILE NAME = D:\60X10-shr-typical-033 PR I-55.01.dgn

KNIGHT Engineers & Architects	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS - PROPOSED INTERSTATE 55			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:200	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	84
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -		SCALE: AS SHOWN SHEET NO. 33 OF 35 SHEETS STA. TO STA.			CONTRACT NO. 60X10				
		DATE 05/12/17	REVISED -		* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT							



CONCRETE MEDIAN TYPE SB (SPECIAL) AT DOUBLE/OFFSET LEFT TURN LANE

PROPOSED LEGEND: WEBER ROAD

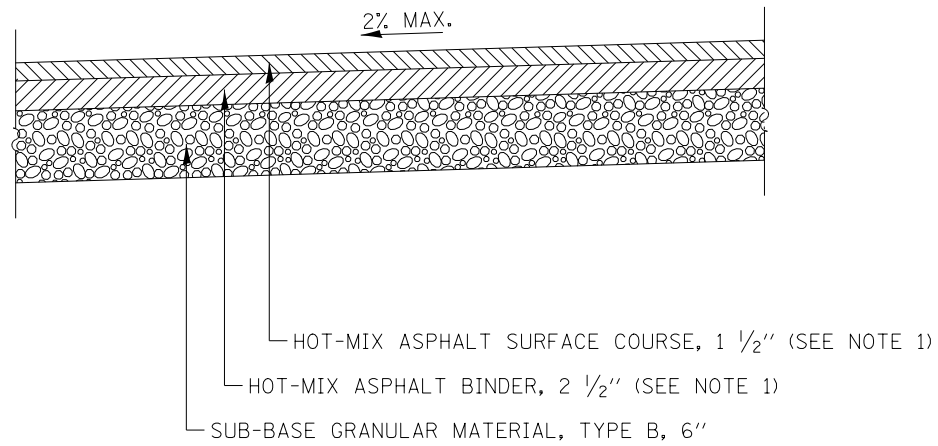
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ LONGITUDINAL CONSTRUCTION JOINT DRILLED AND GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- ④ NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CTS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ COMBINATION CONCRETE CURB & GUTTER, TYPE B-9.24
- ⑦ CONCRETE MEDIAN, TYPE SB-6.24
- ⑧ CONCRETE MEDIAN, TYPE SB (SPECIAL), SEE DETAIL A
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK 5" (SEE NOTE 4)
- ⑩ HOT-MIX ASPHALT SHARED-USE PATH (SEE NOTES 4, 5, & 8)
- ⑪ SUB-BASE GRANULAR MATERIAL, TYPE B, 6"
- ⑫ RETAINING WALL (SEE NOTE 3)
- ⑬ TOPSOIL EXCAVATION AND PLACEMENT (6")
- ⑭ TOPSOIL FURNISH AND PLACE, 30"
- ⑮ SEEDING (SEE NOTE 2)
- ⑯ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS, SEE DETAIL B
- ⑰ AGGREGATE SHOULDER, TYPE B, 10"
- ⑱ SHARED-USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK 5" (SEE NOTES 4 & 8)
- ⑲ CONCRETE BARRIER WALL (SPECIAL) (SEE NOTE 9)
- ⑳ PARAPET RAILING

NOTES

1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
2. SEE LANDSCAPING PLANS FOR SEEDING INFORMATION.
3. SEE ROADWAY PLAN / PROFILE FOR RETAINING WALL LOCATIONS.
4. SEE ROADWAY PLAN / PROFILE FOR SIDEWALK AND SHARED-USE PATH LOCATIONS.
5. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.
6. CURB AND GUTTER FOR MEDIANS SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
7. SEE ROADWAY PLAN / PROFILE FOR STEEL PLATE BEAM GUARDRAIL LOCATIONS.
8. SHARED-USE PATH SHALL BE COMPLIANT WITH THE AMERICANS WITH DISABILITIES ACT (ADA). FOR SHARED-USE PATH THE MAXIMUM RUNNING SLOPE IS 5% AND THE MAXIMUM CROSS SLOPE IS 2%.
9. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS.

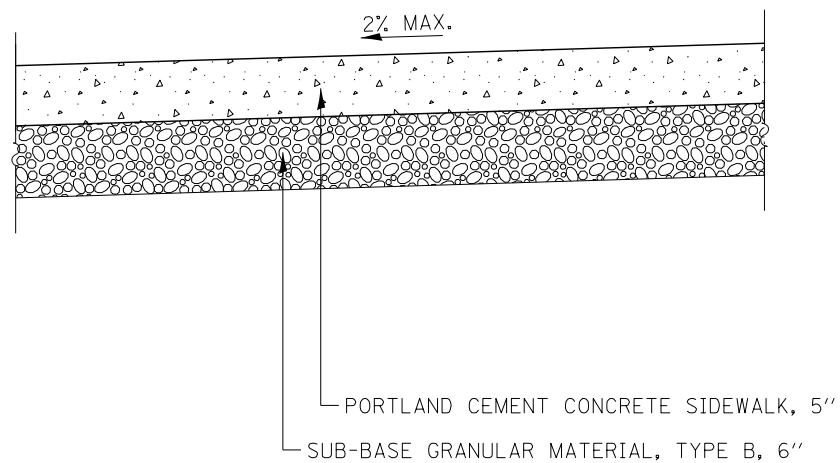
FILE NAME = D:\60X10-eh-t-typical-034-detail1.dgn

	USER NAME = mmaestra	DESIGNED DGB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION DETAILS			F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1:20	DRAWN DGB	REVISED -					*	(99-1HB-1) R-1	WILL	1508	85
	PLOT DATE = 5/13/2017	CHECKED PJO	REVISED -					CONTRACT NO. 60X10			* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT	
	DATE 05/12/17	REVISED -		SCALE: AS SHOWN	SHEET NO. 34 OF 35 SHEETS	STA.	TO STA.					



NOTE: 1. SEE HOT-MIX ASPHALT MIXTURE REQUIREMENTS CHART FOR MIXTURE DESIGN.

HMA SHARED-USE PATH, 4"



CONCRETE SHARED-USE PATH (AT CURB RAMPS)

NOTES

1. REFER TO THE SOIL BORING PLAN AND PROFILE SHEETS.

FILE NAME = D:\60X10-shr-typical-035-detail.dgn



USER NAME = mmaestra	DESIGNED DGB	REVISED -
	DRAWN DGB	REVISED -
PLOT SCALE = 1:20	CHECKED PJO	REVISED -
PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION DETAILS – SHARED-USE PATH

SCALE: AS SHOWN | SHEET NO. 35 OF 35 SHEETS | STA. TO STA.

F.A./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	86
				CONTRACT NO. 60X10
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
WEBER ROAD																																					
790+20	790+50	30.0	10	7	13	0	0	9	6	11	0	0	109	163	86	0	0	-101	-158	-75	0	0	29	24	3	0	0	0	11	15	0	0	29	12	-13	0	0
790+50	791+00	50.0	19	0	0	0	0	16	0	0	0	0	219	558	272	0	0	-203	-558	-272	0	0	50	69	9	0	0	0	19	31	0	0	50	50	-22	0	0
791+00	791+50	50.0	15	228	0	0	0	13	194	0	0	0	214	481	275	0	0	-201	-287	-275	0	0	50	118	9	0	0	0	16	31	0	0	50	102	-22	0	0
791+50	792+00	50.0	15	239	0	0	0	13	203	0	0	0	208	314	265	0	0	-195	-111	-265	0	0	49	102	8	0	0	0	23	30	0	0	49	79	-22	0	0
792+00	792+50	50.0	19	38	6	0	0	16	33	5	0	0	150	267	230	0	0	-134	-234	-224	0	0	44	49	3	0	0	0	34	25	0	0	44	15	-22	0	0
792+50	793+00	50.0	22	59	8	0	0	19	50	7	0	0	84	231	201	0	0	-66	-181	-194	0	0	40	49	3	0	0	0	33	30	0	0	40	16	-27	0	0
793+00	793+50	50.0	26	44	7	0	0	22	37	6	0	0	62	198	184	0	0	-40	-161	-178	0	0	41	48	7	0	0	0	32	30	0	0	41	16	-24	0	0
793+50	794+00	50.0	42	24	12	0	0	36	21	10	0	0	48	157	169	0	0	-11	-136	-158	0	0	41	47	3	0	0	0	30	29	0	0	41	18	-25	0	0
794+00	794+50	50.0	96	31	27	0	0	82	27	23	0	0	19	119	110	0	0	63	-92	-87	0	0	44	48	0	0	0	0	28	30	0	0	44	20	-30	0	0
794+50	795+00	50.0	147	42	45	21	0	125	36	38	18	0	4	80	55	5	0	121	-44	-17	13	0	42	48	0	0	0	0	14	25	34	0	42	35	-25	-34	0
795+00	795+50	50.0	152	82	70	44	0	129	69	60	38	0	6	40	38	11	0	123	30	21	26	0	39	47	0	0	0	0	22	75	0	0	39	47	-22	-75	0
795+50	796+00	50.0	133	135	95	45	0	113	114	81	38	0	7	22	21	13	0	107	93	60	25	0	36	47	0	0	0	0	19	81	0	0	36	47	-19	-81	0
796+00	796+50	50.0	115	143	107	42	0	98	122	91	36	0	4	21	12	15	0	93	101	79	20	0	31	49	0	0	0	0	17	78	0	0	31	49	-17	-78	0
796+50	797+00	50.0	104	124	105	35	0	88	106	89	30	0	4	36	10	18	0	84	70	80	12	0	30	48	0	0	0	0	14	73	0	0	30	48	-14	-73	0
797+00	797+50	50.0	91	128	106	27	0	77	109	90	23	0	6	40	8	22	0	71	69	82	1	0	28	47	0	0	0	0	11	64	0	0	28	47	-11	-64	0
797+50	798+00	50.0	61	133	110	21	0	52	113	93	18	0	17	52	5	28	0	35	61	88	-10	0	36	47	0	0	0	0	11	57	0	0	36	47	-11	-57	0
798+00	798+50	50.0	36	116	107	18	0	30	99	91	15	0	45	87	5	31	0	-15	12	86	-15	0	46	50	0	0	0	0	13	54	0	0	46	50	-13	-54	0
798+50	799+00	50.0	29	105	178	29	0	24	89	151	24	0	54	121	70	26	0	-30	-32	81	-2	0	44	50	0	0	0	0	54	54	0	0	44	50	-54	-54	0
799+00	801+00	200.0	113	422	689	125	0	96	359	585	106	0	235	604	385	43	0	-139	-245	201	63	0	167	191	0	0	0	52	230	216	0	167	139	-230	-216	0	
801+00	801+50	50.0	28	123	101	12	0	24	105	86	10	0	81	112	46	0	0	-58	-7	40	10	0	43	50	0	0	0	22	25	27	0	43	28	-25	-27	0	
801+50	802+00	50.0	25	122	107	0	0	21	104	91	0	0	103	73	28	0	0	-82	31	63	0	0	46	54	0	0	0	18	31	0	0	46	36	-31	0	0	
802+00	802+50	50.0	23	110	105	0	0	20	93	89	0	0	118	110	21	0	0	-98	-17	68	0	0	52	54	0	0	0	18	32	0	0	52	36	-32	0	0	
802+50	803+00	50.0	22	116	90	0	0	19	98	77	0	0	131	160	32	0	0	-112	-62	45	0	0	54	52	0	0	0	18	28	0	0	54	35	-28	0	0	
803+00	803+50	50.0	21	115	69	0	0	18	98	58	0	0	146	216	54	13	0	-128	-119	4	-13	0	52	53	0	0	0	20	21	0	0	52	34	-21	0	0	
803+50	804+00	50.0	39	119	56	0	0	33	101	48	0	0	130	270	76	24	0	-97	-169	-29	-24	0	59	57	0	0	0	22	18	0	0	59	35	-18	0	0	
804+00	804+50	50.0	44	118	65	0	0	38	100	55	0	0	85	360	70	28	0	-47	-260	-14	-28	0	59	61	0	0	0	17	17	0	0	59	44	-17	0	0	
804+50	805+00	50.0	30	98	169	0	0	26	83	144	0	0	49	465	26	34	0	-23	-381	118	-34	0	44	63	0	0	0	9	9	13	0	44	55	-9	-13	0	
805+00	805+50	50.0	25	84	284	0	0	21	71	241	0	0	26	498	1	25	0	-5	-427	240	-25	0	27	63	0	0	0	8	5	27	0	27	55	-5	-27	0	
805+50	806+00	50.0	38	98	237	0	0	32	83	201	0	0	10	576	38	17	0	22	-493	164	-17	0	10	78	3	0	0	29	19	22	0	10	49	-16	-22	0	
806+00	806+50	50.0	38	135	93	0	0	32	115	79	0	0	34	550	208	27	0	-1	-435	-129	-27	0	19	64	33	0	0	40	39	12	0	19	24	-7	-12	0	
806+50	807+00	50.0	22	143	22	0	0	19	121	19	0	0	114	1036	606	19	0	-95	-914	-587	-19	0	44	85	63	0	0	34	39	15	0	44	51	24	-15	0	
807+00	807+50	50.0	21	93	29	0	0	18	79	25	0	0	218	2022	1212	0	0	-200	-1943	-1187	0	0	55	116	71	0	0	50	25	27	0	55	66	45	-27	0	
807+50	808+00	50.0	21	39	19	0	0	18	33	16	0	0	314	2683	1377	33	0	-296	-2650	-1360	-33	0	63	120	53	0	0	72	32	27	0	63	49	21	-27	0	
808+00	808+50	50.0	21	11	22	0	0	18	10	19	0	0	279	2809	1406	66	0	-261	-2799	-1387	-66	0	59	131	54	0	0	69	65	26	0	59	62	-11	-26	0	
808+50	809+00	50.0	21	0	24	0	0	18	0	21	0	0	186	2693	1577	65	0	-168	-2693	-1556	-65	0	54	120	61	0	0	59	68	36	0	54	61	-6	-36	0	
809+00	809+50	50.0	18	0	23	0	0	15	0	20	0	0	162	2822	1585	56	0	-147	-2822	-1565	-56	0	54	126	48	0	0	64	56	37	0	54	62	-8	-37	0	
809+50	810+00	50.0	8	0	45	0	0	7	0	38	0	0	78	3144	1324	37	0	-71	-3144	-1285	-37	0	26	133	66	0	0	71	68	28	0	26	63	-1	-28	0	
810+00	810+50	50.0	0	0	30	0	0	0	0	26	0	0	0	3561	509	13	0	0	-3561	-483	-13	0	0	135	40	0	0	74	35	12	0	0	61	5	-12	0	
OMISSION AT WEBER ROAD BRIDGE OVER INTERSTATE 55																																					
813+00	813+50	50.0	0	0	41	0	0	0	0	35	0	0	0	1648	17	9	0	0	-1648	17	-9	0	0	71	31	0	0	0	41	25	10	0	0	31	7	-10	0
813+50	814+00	50.0	0	0	66	0	0	0	0	56	0	0	0	3256	200	27	0	0	-3256	-144	-27	0	0	139	68	0	0	0	78	49	23	0	0	61	19	-23	0
814+00	814+50	50.0	0	0	55	0	0	0	0	47	0	0	0	3051	538	41	0	0	-3051	-491	-41	0	0	131	74	0	0	0	72	43	30	0	0	59	30	-30	0
814+50	815+00	50.0	4	0	59	0	0	3	0	50	0	0	4	2665	644	49	0	0	-2665	-594	-49	0	3	121	71	0	0	0	66	36	35	0	3	55	34	-35	0
815+00	815+50	50.0	11	0	66	0	0	10	0	56	0	0	13	2628	484	51	0	-4	-2628	-428	-51	0	11	128	60	0	0	0	67	34	32	0	11	61	26	-32	0
815+50	816+00	50.0	17	7	95	0																															

FILE NAME : D:\60X10-shr-schedule\02-Earthwork-Schedule_02.dgn

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
820+50	821+00	50.0	15	148	137	36	0	13	126	116	30	0	27	134	2	0	0	-14	-8	115	30	0	25	41	17	0	0	0	28	17	121	0	25	13	0	-121	0
821+00	821+50	50.0	16	152	151	34	0	13	129	128	28	0	24	97	2	0	0	-11	32	126	28	0	22	35	18	0	0	0	25	14	112	0	22	10	4	-112	0
821+50	822+00	50.0	15	162	157	33	0	12	138	133	28	0	23	56	3	0	0	-11	82	130	28	0	21	31	17	0	0	0	22	13	110	0	21	9	4	-110	0
822+00	822+50	50.0	14	180	164	32	0	12	153	139	27	0	22	38	5	0	0	-10	115	134	27	0	19	32	23	0	0	0	20	17	109	0	19	12	6	-109	0
822+50	823+00	50.0	14	198	188	32	0	12	168	159	27	0	22	25	9	0	0	-9	143	151	27	0	20	35	29	0	0	0	19	24	110	0	20	16	5	-110	0
823+00	824+50	150.0	76	757	521	96	0	64	643	443	81	0	68	23	37	0	0	-4	620	406	81	0	83	116	60	0	0	0	81	73	330	0	83	36	-13	-330	0
824+50	825+00	50.0	31	284	132	32	0	27	242	112	27	0	40	0	18	0	0	-13	242	94	27	0	36	44	9	0	0	0	36	20	110	0	36	8	-11	-110	0
825+00	825+50	50.0	25	250	116	32	0	22	212	99	27	0	54	0	29	0	0	-32	212	70	27	0	36	48	9	0	0	0	36	20	110	0	36	12	-10	-110	0
825+50	826+00	50.0	23	230	99	32	0	20	195	84	27	0	53	0	35	0	0	-33	195	49	27	0	35	48	11	0	0	0	35	20	108	0	35	13	-10	-108	0
826+00	826+50	50.0	39	233	93	32	0	33	198	79	27	0	53	0	35	0	0	-20	198	44	27	0	34	44	11	0	0	0	36	23	103	0	34	8	-12	-103	0
826+50	827+00	50.0	50	240	96	32	0	43	204	81	27	0	55	0	30	0	0	-12	204	51	27	0	34	41	11	0	0	0	33	24	102	0	34	8	-13	-102	0
827+00	827+50	50.0	44	232	102	32	0	37	198	87	27	0	53	0	21	0	0	-15	198	65	27	0	35	38	10	0	0	0	31	23	102	0	35	8	-13	-102	0
827+50	828+00	50.0	44	235	107	32	0	37	199	91	27	0	44	0	13	0	0	-7	199	77	27	0	32	36	12	0	0	0	30	24	100	0	32	7	-12	-100	0
828+00	828+50	50.0	42	266	118	32	0	36	226	100	27	0	35	0	5	0	0	1	226	95	27	0	29	34	15	0	0	0	28	23	101	0	29	6	-8	-101	0
828+50	829+00	50.0	46	316	138	32	0	39	268	117	27	0	31	1	4	0	0	8	268	113	27	0	29	35	15	0	0	0	28	23	102	0	29	7	-8	-102	0
829+00	829+50	50.0	55	368	154	32	0	47	312	131	27	0	30	1	5	0	0	17	312	125	27	0	30	37	13	0	0	0	29	23	102	0	30	9	-11	-102	0
829+50	830+00	50.0	68	395	158	32	0	58	336	134	27	0	27	1	6	0	0	31	335	129	27	0	32	36	10	0	0	0	30	22	103	0	32	7	-12	-103	0
830+00	830+50	50.0	79	399	140	32	0	67	339	119	27	0	22	1	13	0	0	46	338	106	27	0	33	36	8	0	0	0	32	22	103	0	33	4	-14	-103	0
830+50	831+00	50.0	84	398	121	32	0	71	338	103	27	0	18	0	19	0	0	53	337	84	27	0	33	34	8	0	0	0	32	22	103	0	33	3	-14	-103	0
831+00	831+50	50.0	76	352	124	32	0	65	299	105	27	0	16	1	24	0	0	49	299	81	27	0	35	24	7	0	0	0	25	24	104	0	35	-1	-17	-104	0
831+50	832+06	55.9	69	172	153	32	0	58	146	130	27	0	14	0	41	0	0	44	146	89	27	0	39	9	10	0	0	0	29	45	107	0	39	-20	-34	-107	0
832+06	832+50	44.1	46	105	131	21	0	39	89	112	18	0	15	0	31	0	0	25	89	81	18	0	36	3	5	0	0	0	19	37	71	0	36	-17	-32	-71	0
832+50	833+00	50.0	82	211	154	19	0	69	180	131	16	0	19	2	29	0	0	50	178	102	16	0	48	9	0	0	0	0	14	29	69	0	48	-4	-29	-69	0
833+00	833+50	50.0	120	183	154	15	0	102	156	130	13	0	13	2	34	0	0	89	154	96	13	0	45	12	0	0	0	0	17	26	56	0	45	-5	-26	-56	0
833+50	834+00	50.0	139	168	145	13	0	118	143	123	11	0	11	1	44	0	0	108	143	79	11	0	43	12	0	0	0	0	16	23	52	0	43	-4	-23	-52	0
834+00	834+50	50.0	142	149	133	13	0	121	127	113	11	0	8	3	51	0	0	112	124	62	11	0	40	14	0	0	0	0	14	21	55	0	40	0	-21	-55	0
834+50	835+00	50.0	156	141	123	13	0	132	120	104	11	0	6	25	50	0	0	126	95	54	11	0	41	25	0	0	0	0	22	21	55	0	41	3	-21	-55	0
835+00	835+50	50.0	176	140	141	13	0	149	119	120	11	0	6	51	51	0	0	144	68	69	11	0	42	43	0	0	0	0	39	25	55	0	42	4	-25	-55	0
835+50	836+00	50.0	153	145	137	13	0	130	124	116	11	0	6	45	41	0	0	124	79	76	11	0	40	44	0	0	0	0	39	22	55	0	40	4	-22	-55	0
836+00	838+00	200.0	492	716	453	51	0	418	609	385	44	0	19	68	123	0	0	400	541	262	44	0	143	138	0	0	0	0	104	73	219	0	143	34	-73	-219	0
838+00	838+50	50.0	106	251	113	13	0	90	213	96	11	0	3	1	33	0	0	87	213	63	11	0	34	35	0	0	0	0	24	21	54	0	34	11	-21	-54	0
838+50	839+00	50.0	74	286	93	13	0	63	243	79	11	0	6	1	33	0	0	57	242	46	11	0	33	39	0	0	0	0	29	21	54	0	33	9	-21	-54	0
839+00	839+50	50.0	58	235	69	13	0	49	200	59	11	0	17	1	32	0	0	32	199	27	11	0	33	31	0	0	0	0	23	22	53	0	33	7	-22	-53	0
839+50	840+00	50.0	66	181	59	13	0	56	154	50	11	0	21	8	36	0	0	35	146	14	11	0	32	11	0	0	0	0	19	23	53	0	32	-8	-23	-53	0
840+00	840+50	50.0	73	179	50	15	0	62	152	43	13	0	15	8	42	0	0	47	144	0	13	0	28	12	0	0	0	0	22	21	60	0	28	-10	-21	-60	0
840+50	841+00	50.0	69	199	48	19	0	58	169	41	16	0	21	2	44	0	0	38	167	-3	16	0	28	28	0	0	0	0	27	21	73	0	28	1	-21	-73	0
841+00	841+50	50.0	60	215	72	24	0	51	183	62	20	0	26	1	35	0	0	25	182	27	20	0	27	30	0	0	0	0	30	23	86	0	27	1	-23	-86	0
841+50	841+91	40.6	35	184	68	24	0	29	156	58	20	0	9	7	18	0	0	20	149	40	20	0	10	28	0	0	0	0	26	10	83	0	10	2	-10	-83	0
841+91	842+50	59.4	44	294	96	38	0	37	250	81	32	0	28	12	28	0	0	9	238	53	32	0	19	44	3	0	0	0	37	14	129	0	19	7	-11	-129	0
842+50	843+00	50.0	41	274	80	32	0	35	233	68	27	0	67	10	28	0	0	-32	223	40	27	0	33	38	7	0	0	0	29	24	107	0	33	9	-16	-107	0
843+00	843+50	50.0	35	298	100	32	0	30	253	85	27	0	91	9	19	0	0	-61	244	66	27	0	35	42	9	0	0	0	29	24	109	0	35	12	-15	-109	0
843+50	844+00	50.0	34	309	133	32	0	29	262	113	27	0	97	2	18	0	0	-67	261	96	27	0	36	41	9	0	0	0	28	25	110	0	36	14	-16	-110	0
844+00	844+50	50.0	21	262	140	32	0	18	223	119	27	0	105	2	23	0	0	-87	221	96	27	0	37														

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)						
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4		
95+00	95+50	50.0	15	60	12	72	0	13	51	10	61	0	34	41	0	8	0	-21	10	10	53	0	29	24	0	0	0	0	18	0	20	0	29	6	0	-20	0	
95+50	96+00	50.0	15	55	16	66	0	13	47	14	56	0	33	25	0	7	0	-21	22	14	49	0	28	19	0	0	0	12	0	16	0	28	6	0	-16	0		
96+00	96+50	50.0	15	67	18	61	0	12	57	15	52	0	25	6	0	12	0	-13	51	15	40	0	27	13	0	0	0	8	0	13	0	27	5	0	-13	0		
96+50	96+85	35.0	10	53	12	44	0	9	45	10	37	0	23	0	0	10	0	-14	45	10	27	0	19	3	0	0	0	2	0	11	0	19	1	0	-11	0		
96+85	97+50	65.0	19	90	22	83	0	16	77	19	71	0	46	2	0	14	0	-30	75	19	57	0	32	11	0	0	0	7	0	22	0	32	5	0	-22	0		
97+50	98+00	50.0	29	57	15	57	0	24	48	13	49	0	24	3	0	7	0	0	45	13	42	0	20	17	0	0	0	10	0	12	0	20	7	0	-12	0		
98+00	98+50	50.0	45	49	11	46	0	38	42	10	39	0	22	6	0	8	0	16	36	10	31	0	21	18	0	0	0	10	0	11	0	21	8	0	-11	0		
98+50	99+00	50.0	46	62	11	39	0	39	53	9	33	0	21	10	0	25	0	18	43	9	8	0	22	21	0	0	0	7	0	16	0	22	14	0	-16	0		
101+50	102+00	50.0	21	57	24	73	0	17	48	20	62	0	15	3	0	6	0	3	45	20	57	0	21	19	0	20	0	14	0	4	0	21	5	0	16	0		
102+00	102+50	50.0	15	60	27	71	0	13	51	23	61	0	19	2	0	3	0	-6	49	23	57	0	22	20	0	22	0	14	0	5	0	22	5	0	16	0		
102+50	103+00	50.0	8	63	28	73	0	7	54	24	62	0	11	3	0	11	0	-5	51	24	52	0	11	18	0	26	0	14	0	13	0	11	5	0	14	0		
103+00	103+34	34.0	8	21	9	24	0	6	18	8	21	0	0	2	0	6	0	6	16	8	14	0	0	6	0	9	0	4	0	5	0	0	1	0	4	0		
103+34	103+38	4.3	2	3	1	3	0	2	2	1	2	0	0	0	0	0	0	2	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
103+38	104+00	62.0	31	72	34	86	0	27	61	29	73	0	1	5	0	4	0	25	56	29	69	0	0	11	0	11	0	9	0	3	0	0	3	0	8	0		
104+00	104+31	31.0	15	17	9	23	0	13	15	7	19	0	1	3	0	2	0	12	12	7	17	0	0	6	0	6	0	4	0	2	0	0	1	0	4	0		
104+31	104+50	19.0	8	12	5	12	0	6	10	4	10	0	1	0	0	1	0	6	10	4	9	0	0	3	0	5	0	2	0	3	0	0	1	0	2	0		
104+50	105+00	50.0	17	54	25	60	0	15	46	21	51	0	1	4	0	8	0	13	42	21	43	0	0	17	0	26	0	12	0	16	0	0	5	0	10	0		
105+00	105+41	41.0	18	38	18	44	0	15	32	15	37	0	1	14	0	10	0	14	18	15	28	0	0	15	0	24	0	11	0	16	0	0	3	0	8	0		
105+41	106+00	59.0	35	51	20	56	0	29	43	17	48	0	2	40	0	56	0	28	3	17	-8	0	0	15	0	17	0	10	0	10	0	0	5	0	7	0		
106+00	106+50	50.0	32	42	16	44	0	27	35	14	37	0	2	47	0	49	0	26	-12	14	-11	0	0	21	0	15	0	15	0	9	0	0	6	0	5	0		
106+50	106+63	13.0	10	5	2	5	0	8	4	2	4	0	0	9	0	11	0	8	-5	2	-7	0	0	3	0	0	0	2	0	0	0	0	1	0	0	0		
106+63	107+00	37.0	28	11	4	6	0	24	9	3	5	0	2	27	0	13	0	22	-18	3	-8	0	0	8	0	7	0	6	0	5	0	0	2	0	2	0		
107+00	107+50	50.0	35	35	7	16	0	30	29	6	13	0	2	67	0	48	0	27	-37	6	-35	0	0	23	0	25	0	18	13	14	0	0	5	-13	11	0		
107+50	108+00	50.0	29	39	9	18	0	24	33	7	15	0	2	43	0	61	0	22	-10	7	-46	0	0	15	0	33	0	13	32	18	0	0	2	-32	15	0		
108+00	108+50	50.0	42	51	21	30	0	35	44	18	25	0	2	22	0	36	0	33	22	18	-11	0	0	4	0	25	0	5	33	24	0	0	-1	-33	1	0		
108+50	109+00	50.0	46	61	30	46	0	39	52	25	39	0	2	15	0	18	0	37	37	25	20	0	0	12	0	17	0	11	49	17	0	0	1	-49	1	0		
109+00	109+39	39.0	43	53	26	39	0	37	45	22	33	0	2	19	0	5	0	35	26	22	29	0	0	10	0	10	0	10	37	14	0	0	0	-37	-5	0		
SUB-TOTAL ==>			886	2021	444	1784	85	753	1718	377	1516	73	792	1161	0	512	47	-39	556	377	1004	26	516	664	0	298	0	0	290	164	469	205	516	373	-164	-172	-205	
LAKEVIEW DRIVE						Stg2	Stg2A	Stg2B			Stg2	Stg2A	Stg2B			Stg2	Stg2A	Stg2B			Stg2	Stg2A	Stg2B			Stg2	Stg2A	Stg2B			Stg2	Stg2A	Stg2B					
201+23	201+50	27.0	13	0	30	11	19	11	0	26	9	16	7	0	14	0	10	4	0	12	9	6	17	0	11	0	0	0	4	0	11	17	0	7	0	-11		
201+50	202+00	50.0	23	0	56	18	34	19	0	48	15	28	15	0	0	0	17	4	0	48	15	11	34	0	0	0	0	0	0	0	21	34	0	0	0	-21		
202+00	202+50	50.0	24	0	47	9	26	20	0	40	7	22	16	0	3	0	18	4	0	37	7	5	33	0	11	0	0	0	4	0	21	33	0	7	0	-21		
202+50	203+00	50.0	22	0	24	0	19	19	0	21	0	16	17	0	4	0	18	2	0	16	0	-2	29	0	24	0	0	0	8	0	21	29	0	15	0	-21		
203+00	203+50	50.0	16	0	15	0	22	14	0	12	0	19	18	0	2	0	13	-4	0	11	0	6	23	0	13	0	0	0	5	0	22	23	0	8	0	-22		
203+50	204+00	50.0	9	0	10	0	20	8	0	8	0	17	16	0	4	0	8	-8	0	4	0	9	9	0	11	0	0	0	3	0	19	9	0	8	0	-19		
204+00	204+50	50.0	3	0	0	0	12	3	0	0	0	10	7	0	11	0	5	-5	0	-11	0	5	0	0	22	0	4	0	6	0	10	0	0	16	0	-6		
204+50	205+00	50.0	0	0	10	0	7	0	0	8	0	6	0	0	7	0	4	0	0	1	0	2	0	0	11	0	7	0	3	0	5	0	0	8	0	2		
205+00	205+50	50.0	0	0	10	0	4	0	0	8	0	3	0	0	6	0	2	0	0	2	0	1	0	0	14	0	4	0	6	0	3	0	0	9	0	1		
205+50	206+00	50.0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	-14	0	0	0	0	29	0	0	0	11	0	0	0	0	17	0	0		
SUB-TOTAL ==>			110	0	201	37	162	94	0	171	32	138	96	0	66	0	95	-3	0	105	32	43	144	0	145	0	15	0	0	50	0	133	144	0	95	0	-118	
REMINGTON BLVD (E) / WINDHAM PKW						Stg1	Stg1A	Stg1C	Stg3C			Stg1	Stg1A	Stg1C	Stg3C			Stg1	Stg1A	Stg1C	Stg3C			Stg1	Stg1A	Stg1C	Stg3C			Stg1	Stg1A	Stg1C	Stg3C					
296+06	296+50	43.7	6	0	0	0	0	5	0	0	0	0	1	0	0	0	0	4	0	0	0	0	13	0	0	0	0	0	0	0	13	0	0	0	0	0		
296+50	297+00	50.0	6	0	0	0	0	5	0	0	0	0	1	0	0	0	0	4	0	0	0	0	31	0	0	0	0	0	0	0	31	0	0	0	0	0		
297+00	297+50	50.0	6	0	0	0	0	5	0	0	0	0	2	0	0	0	0	4	0	0	0	0	31	0	0	0	0	0	0	0	31	0	0	0	0	0		
297+50	298+00	50.0	6	0	0	0	11	5	0	0	0	10	2	0	0	0	0	2	0	0	0	9	30	0	0	0	0	0	0	15	30	0	0	0	0	-15		
298+00	298+50	50.0	3	25	8	22	20	2	21	7	19	17	1	5	0	5	0																					

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic Yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
302+50	303+00	50.0	2	69	0	49	19	2	58	0	42	16	7	12	0	6	0	-5	46	0	36	16	60	30	0	16	0	0	10	0	7	28	60	20	0	9	-28
303+00	303+50	50.0	2	63	0	37	11	2	53	0	31	10	6	9	0	11	0	-4	44	0	21	10	39	31	0	25	0	0	8	0	9	24	39	23	0	16	-24
303+50	304+00	50.0	1	78	0	41	11	1	66	0	35	10	3	2	0	9	0	-2	64	0	25	10	15	36	0	29	0	0	9	0	13	11	15	27	0	16	-11
304+00	304+50	50.0	0	43	6	49	6	0	37	5	41	5	0	1	0	5	0	0	36	5	36	5	0	19	0	31	0	0	5	0	16	0	0	14	0	15	0
304+50	305+00	50.0	10	34	12	54	0	8	29	11	46	0	7	2	0	1	0	2	27	11	45	0	15	14	0	16	0	0	6	0	15	0	15	8	0	1	0
305+00	305+50	50.0	19	57	12	61	0	16	48	11	52	0	28	7	0	0	0	-12	41	11	52	0	35	25	0	0	0	0	12	0	17	0	35	13	0	-17	0
305+50	306+00	50.0	18	43	12	50	0	15	36	11	43	0	37	11	0	0	0	-22	25	11	43	0	39	20	0	0	0	0	13	0	17	0	39	7	0	-17	0
306+00	306+50	50.0	17	37	14	36	0	15	31	12	30	0	30	12	0	4	0	-15	19	12	27	0	35	20	0	0	0	0	14	0	17	0	35	6	0	-17	0
306+50	307+00	50.0	17	45	20	38	0	15	38	17	32	0	28	8	0	9	0	-13	30	17	24	0	32	12	0	0	0	0	13	0	18	0	32	-1	0	-18	0
307+00	307+50	50.0	18	53	26	35	0	15	45	22	30	0	26	2	0	11	0	-11	43	22	19	0	32	5	0	0	0	0	8	0	17	0	32	-3	0	-17	0
307+50	307+59	8.5	3	8	4	5	0	3	7	3	4	0	4	1	0	2	0	-2	6	3	2	0	5	1	0	0	0	0	1	0	3	0	5	0	0	-3	0
SUB-TOTAL ==>			240	926	134	772	178	204	787	114	656	151	238	86	0	81	0	-34	701	114	575	151	719	335	0	159	0	0	141	0	182	223	719	194	0	-23	-223
RODEO ROAD / REMINGTON BLVD. (W)			Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C		Stg1	Stg1A	Stg1B	Stg1C	
495+50	496+00	50.0	33	0	0	32	32	28	0	0	27	27	1	0	0	0	0	27	0	0	27	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
496+00	496+50	50.0	16	0	0	33	33	14	0	0	28	28	1	0	0	0	0	13	0	0	28	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
496+50	497+04	54.4	4	0	0	37	39	4	0	0	31	33	14	0	0	0	3	-11	0	0	31	30	14	0	0	0	4	0	0	0	13	14	0	0	0	-8	
497+04	497+50	45.6	7	0	0	31	24	6	0	0	26	20	13	5	0	0	6	-7	-4	0	26	15	12	7	0	0	17	0	6	0	0	21	12	2	0	0	-3
497+50	498+00	50.0	15	29	0	31	36	12	24	0	27	31	9	10	0	0	8	3	14	0	26	23	12	18	0	0	18	0	12	0	0	23	12	5	0	0	-5
498+00	498+50	50.0	20	68	0	29	57	17	57	0	24	48	17	8	0	0	9	0	49	0	24	39	27	21	0	0	6	0	12	0	0	24	27	9	0	0	-19
498+50	498+75	25.0	5	45	0	15	28	4	38	0	13	23	5	2	0	0	8	0	36	0	13	15	7	13	0	0	6	0	5	0	0	12	7	8	0	0	-6
498+75	499+00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
501+00	501+50	50.0	26	76	33	71	0	22	65	28	60	0	33	5	0	41	0	-11	60	28	19	0	43	8	0	0	0	0	0	0	19	0	43	8	0	-19	0
501+50	502+00	50.0	22	69	32	46	0	19	59	27	39	0	7	7	0	31	0	12	52	27	8	0	16	9	0	0	0	0	0	0	11	0	16	9	0	-11	0
502+00	502+50	50.0	13	68	29	44	0	11	58	24	37	0	1	8	0	19	0	11	50	24	19	0	0	11	0	0	0	0	0	0	3	0	0	11	0	-3	0
502+50	503+00	50.0	22	61	26	35	0	19	52	22	29	0	4	7	0	26	0	15	46	22	3	0	12	11	0	0	0	0	0	0	5	0	12	11	0	-5	0
503+00	503+50	50.0	31	53	26	26	0	26	45	22	22	0	6	6	0	32	0	21	39	22	-9	0	26	9	0	0	0	0	0	0	9	0	26	9	0	-9	0
503+50	504+00	50.0	40	42	27	26	0	34	36	23	22	0	4	4	0	34	0	31	32	23	-12	0	29	4	0	0	0	0	0	0	9	0	29	4	0	-9	0
504+00	504+50	50.0	55	37	28	25	0	47	31	23	21	0	3	6	0	38	0	44	25	23	-16	0	28	5	0	0	0	0	0	0	12	0	28	5	0	-12	0
504+50	505+00	50.0	72	40	23	26	0	61	34	20	22	0	4	8	0	38	0	57	26	20	-16	0	31	8	0	0	0	0	0	0	13	0	31	8	0	-13	0
505+00	505+50	50.0	55	41	13	28	0	46	35	11	24	0	9	7	0	36	0	38	28	11	-12	0	33	7	0	0	0	0	0	0	11	0	33	7	0	-11	0
505+50	505+72	21.5	12	19	2	13	0	11	16	2	11	0	6	3	0	13	0	5	13	2	-2	0	14	3	0	0	0	0	0	0	3	0	14	3	0	-3	0
SUB-TOTAL ==>			449	648	237	547	248	382	551	201	465	211	133	86	0	309	34	249	465	201	156	177	305	135	0	0	51	0	34	0	95	92	305	100	0	-95	-42
RAMP A																																					
4980+50	4981+00	50.0	2	0	18	0	0	2	0	15	0	0	24	0	9	0	0	-23	0	6	0	0	27	0	26	0	0	0	0	33	0	0	27	0	-7	0	0
4981+00	4981+50	50.0	3	0	17	0	0	3	0	15	0	0	27	0	11	0	0	-25	0	4	0	0	31	0	34	0	0	0	0	42	0	0	31	0	-8	0	0
4981+50	4982+00	50.0	5	0	19	0	0	5	0	16	0	0	30	0	13	0	0	-25	0	2	0	0	36	0	44	0	0	0	0	51	0	0	36	0	-8	0	0
4982+00	4982+50	50.0	8	0	14	0	0	6	0	12	0	0	27	0	17	0	0	-20	0	-5	0	0	37	0	48	0	0	0	0	54	0	0	37	0	-6	0	0
4982+50	4982+60	10.0	2	0	2	0	0	1	0	2	0	0	5	0	4	0	0	-3	0	-2	0	0	7	0	10	0	0	0	11	0	0	7	0	-1	0	0	
4982+60	4983+00	40.0	7	0	9	0	0	6	0	7	0	0	18	0	15	0	0	-12	0	-8	0	0	31	0	38	0	0	0	0	43	0	0	31	0	-5	0	0
4983+00	4983+50																																				

FILE NAME = D:\60X10-ent-schedule\60-Ent-Work-Schedule_06.dgn

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
4989+00	4989+50	50.0	17	86	77	0	0	14	73	66	0	0	7	0	21	0	0	8	73	45	0	0	26	2	39	0	0	0	0	43	0	0	26	2	-4	0	0
4989+50	4990+00	50.0	22	74	87	0	0	19	63	74	0	0	4	4	21	0	0	14	59	52	0	0	32	8	30	0	0	0	40	0	0	32	8	-10	0	0	
4990+00	4990+50	50.0	26	77	89	0	0	22	66	76	0	0	6	13	21	0	0	16	53	55	0	0	40	15	20	0	0	0	37	0	0	40	15	-18	0	0	
4990+50	4991+00	50.0	35	78	83	0	0	30	66	70	0	0	6	28	21	0	0	24	39	49	0	0	49	24	16	0	0	0	37	0	0	49	24	-21	0	0	
4991+00	4991+50	50.0	31	80	81	0	0	26	68	69	0	0	6	58	16	0	0	20	10	52	0	0	44	38	21	0	0	0	36	0	0	44	38	-15	0	0	
4991+50	4992+00	50.0	20	81	85	0	0	17	69	72	0	0	5	127	14	0	0	12	-58	58	0	0	32	57	28	0	0	0	37	0	0	32	57	-9	0	0	
4992+00	4992+50	50.0	22	77	88	0	0	19	65	75	0	0	3	204	18	0	0	16	-139	58	0	0	31	80	34	0	0	0	42	0	0	31	80	-8	0	0	
4992+50	4993+00	50.0	20	80	92	0	0	17	68	78	0	0	6	248	16	0	0	11	-181	62	0	0	33	106	31	0	0	0	46	0	0	33	106	-14	0	0	
4993+00	4993+50	50.0	17	109	121	0	0	14	92	103	0	0	14	276	6	0	0	0	-184	96	0	0	39	132	26	0	0	0	46	0	0	39	132	-21	0	0	
4993+50	4994+00	50.0	20	154	200	0	0	17	131	170	0	0	31	327	1	0	0	-14	-197	169	0	0	45	132	30	0	0	0	53	0	0	45	132	-23	0	0	
4994+00	4994+50	50.0	15	142	239	0	0	12	121	203	0	0	39	452	7	0	0	-26	-332	196	0	0	46	126	44	0	0	0	67	0	0	46	126	-23	0	0	
4994+50	4995+00	50.0	9	99	216	0	0	7	84	183	0	0	38	413	26	0	0	-31	-328	157	0	0	46	152	49	0	0	0	73	0	0	46	152	-25	0	0	
4995+00	4995+50	50.0	8	85	187	0	0	7	72	159	0	0	44	283	26	0	0	-37	-211	133	0	0	48	187	48	0	0	0	75	0	0	48	187	-28	0	0	
4995+50	4996+00	50.0	8	82	172	0	0	7	69	146	0	0	48	239	10	0	0	-41	-170	136	0	0	50	201	49	0	0	0	62	0	0	50	201	-13	0	0	
4996+00	4996+50	50.0	8	78	175	0	0	7	66	149	0	0	48	189	9	0	0	-42	-122	140	0	0	50	198	48	0	0	0	47	0	0	50	198	1	0	0	
4996+50	4997+00	50.0	9	67	156	0	0	7	57	133	0	0	45	202	8	0	0	-37	-145	125	0	0	49	201	49	0	0	0	46	0	0	49	201	3	0	0	
4997+00	4997+50	50.0	9	41	119	0	0	7	35	101	0	0	43	458	10	0	0	-35	-423	92	0	0	48	201	51	0	0	0	65	0	0	48	201	-14	0	0	
4997+50	4998+00	50.0	7	19	102	0	0	6	16	87	0	0	44	639	15	0	0	-38	-622	72	0	0	46	186	49	0	0	0	81	0	0	46	186	-32	0	0	
4998+00	4998+50	50.0	12	7	53	0	0	10	6	45	0	0	36	293	9	0	0	-25	-286	36	0	0	43	87	23	0	0	0	39	0	0	43	87	-16	0	0	
4998+50	4999+00	50.0	15	0	0	0	0	13	0	0	0	0	30	0	0	0	-17	0	0	0	0	44	0	0	0	0	0	0	0	0	44	0	0	0	0		
SUB-TOTAL ==>>			462	1975	3459	0	0	393	1679	2940	0	0	856	4453	474	0	0	-463	-2774	2466	0	0	1401	2134	1420	0	0	0	0	1802	0	0	1401	2134	-383	0	0
RAMP B																																					
6002+00	6002+50	50.0	0	522	0	0	0	444	0	0	0	0	990	0	0	0	0	-546	0	0	0	0	133	0	0	0	0	166	0	0	0	-33	0	0	0		
6002+50	6003+00	50.0	0	468	0	0	0	397	0	0	0	0	768	0	0	0	0	-371	0	0	0	0	135	0	0	0	0	165	0	0	0	-30	0	0	0		
6003+00	6003+50	50.0	0	410	0	0	0	349	0	0	0	0	579	0	0	0	0	-230	0	0	0	0	221	0	0	0	0	168	0	0	0	53	0	0	0		
6003+50	6004+00	50.0	0	363	0	0	0	308	0	0	0	0	460	0	0	0	0	-152	0	0	0	0	341	0	0	0	0	173	0	0	0	168	0	0	0		
6004+00	6004+50	50.0	0	343	0	0	0	291	0	0	0	0	384	0	0	0	0	-93	0	0	0	0	358	0	0	0	0	168	0	0	0	190	0	0	0		
6004+50	6005+00	50.0	0	325	0	0	0	276	0	0	0	0	318	0	0	0	0	-42	0	0	0	0	231	0	0	0	0	159	0	0	0	71	0	0	0		
6005+00	6005+50	50.0	0	311	0	0	0	265	0	0	0	0	337	0	0	0	0	-72	0	0	0	0	121	0	0	0	0	154	0	0	0	-33	0	0	0		
6005+50	6006+00	50.0	0	324	0	0	0	275	0	0	0	0	307	0	0	0	0	-31	0	0	0	0	113	0	0	0	0	152	0	0	0	-39	0	0	0		
6006+00	6006+40	40.0	0	225	0	0	0	191	0	0	0	0	451	0	0	0	0	-260	0	0	0	0	127	0	0	0	0	112	0	0	0	15	0	0	0		
6006+40	6007+00	60.0	0	333	0	0	0	283	0	0	0	0	1051	0	0	0	0	-769	0	0	0	0	277	0	0	0	0	175	0	0	0	102	0	0	0		
6007+00	6007+50	50.0	0	210	0	0	0	178	0	0	0	0	757	0	0	0	0	-578	0	0	0	0	203	0	0	0	0	126	0	0	0	77	0	0	0		
6007+50	6008+00	50.0	0	159	0	0	0	135	0	0	0	0	597	0	0	0	0	-461	0	0	0	0	240	0	0	0	0	154	0	0	0	86	0	0	0		
6008+00	6008+50	50.0	0	92	0	0	0	78	0	0	0	0	452	0	0	0	0	-374	0	0	0	0	274	0	0	0	0	177	0	0	0	97	0	0	0		
6008+50	6009+00	50.0	0	38	0	0	0	32	0	0	0	0	246	0	0	0	0	-214	0	0	0	0	237	0	0	0	0	153	0	0	0	84	0	0	0		
6009+00	6009+50	50.0	0	20	0	0	0	17	0	0	0	0	160	0	0	0	0	-143	0	0	0	0	206	0	0	0	0	131	0	0	0	75	0	0	0		
6009+50	6010+00	50.0	0	26	0	0	0	22	0	0	0	0	160	0	0	0	0	-138	0	0	0	0	184	0	0	0	0	116	0	0	0	68	0	0	0		
6010+00	6010+50	50.0	0	33	0	0	0	28	0	0	0	0	140	0	0	0	0	-112	0	0	0	0	161	0	0	0	0	102	0	0	0	59	0	0	0		
6010+50	6011+00	50.0	0	47	0	0	0	40	0	0	0	0	113	0	0	0	0	-73	0	0	0	0	149	0	0	0	0	94	0	0	0	55	0	0	0		
6011+00	6011+50	50.0	0	68	0	0	0	58	0	0	0	0	102	0	0	0	0	-44	0	0	0	0	150	0	0	0	0	95	0	0	0	55	0	0	0		
6011+50	6012+00	50.0	0	88	0	0	0	75	0	0	0	0	69	0	0	0	0	6	0	0	0	0	141	0	0	0	0	89	0	0	0	52	0	0	0		
6012+00	6012+50	50.0	0	110	0	0	0	93	0	0	0	0	51	0	0	0	0	43	0	0	0	0	119	0	0	0	0	75	0	0	0	44	0	0	0		
6012+50	6013+00	50.0	0	132	0	0	0	112	0	0	0	0	59	0	0	0	0	53	0	0	0	0	99	0	0	0	0	62	0	0	0	37	0	0	0		
6013+00	6013+50	50.0	0	152	0	0	0	129	0	0	0	0	56	0	0	0	0	73	0	0	0	0	84	0	0	0	0	50	0	0	0	34	0	0	0		
6013+50	6014+00	50.0	0	143	0	0	0	121	0	0	0	0	65	0	0	0	0	56	0	0	0	0	76	0	0	0	0	43	0	0	0	33	0	0	0		
6014+00	6014+50	50.0	0	113	0	0	0	96	0	0	0	0	77	0	0	0	0	19	0	0	0	0	69	0	0	0	0	40	0	0	0	30	0	0</			

FILE NAME = D:\60X10-eh-t-schedule\07-ear-work-schedule_07.dgn

Station To Station	Length	Earth Excavation (Cubic Yards)				Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)				Embankment (Cubic Yards)				Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)				Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)				Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)				Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)												
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4							
6019+00	6019+50	50.0	0	196	0	0	0	0	166	0	0	0	0	19	0	0	0	0	148	0	0	0	0	25	0	0	0	0	18	0	0	0	0	7	0	0	0	
6019+50	6020+00	50.0	0	194	0	0	0	0	164	0	0	0	0	19	0	0	0	0	146	0	0	0	0	28	0	0	0	0	18	0	0	0	0	10	0	0	0	
6020+00	6020+50	50.0	0	186	0	0	0	0	158	0	0	0	0	19	0	0	0	0	139	0	0	0	0	30	0	0	0	0	17	0	0	0	0	12	0	0	0	
6020+50	6021+00	50.0	0	175	0	0	0	0	149	0	0	0	0	20	0	0	0	0	129	0	0	0	0	31	0	0	0	0	17	0	0	0	0	14	0	0	0	
6021+00	6021+50	50.0	0	147	0	0	0	0	125	0	0	0	0	11	0	0	0	0	114	0	0	0	0	32	0	0	0	0	17	0	0	0	0	15	0	0	0	
6021+50	6022+00	50.0	0	121	0	0	0	0	103	0	0	0	0	2	0	0	0	0	100	0	0	0	0	33	0	0	0	0	18	0	0	0	0	15	0	0	0	
6022+00	6022+50	50.0	0	112	0	0	0	0	95	0	0	0	0	2	0	0	0	0	93	0	0	0	0	35	0	0	0	0	19	0	0	0	0	16	0	0	0	
6022+50	6023+00	50.0	0	108	0	0	0	0	92	0	0	0	0	3	0	0	0	0	89	0	0	0	0	36	0	0	0	0	20	0	0	0	0	16	0	0	0	
6023+00	6023+50	50.0	0	110	0	0	0	0	94	0	0	0	0	3	0	0	0	0	91	0	0	0	0	37	0	0	0	0	21	0	0	0	0	16	0	0	0	
6023+50	6024+00	50.0	0	107	0	0	0	0	91	0	0	0	0	2	0	0	0	0	89	0	0	0	0	38	0	0	0	0	22	0	0	0	0	16	0	0	0	
6024+00	6024+50	50.0	0	106	0	0	0	0	90	0	0	0	0	3	0	0	0	0	87	0	0	0	0	38	0	0	0	0	22	0	0	0	0	16	0	0	0	
6024+50	6025+00	50.0	0	111	0	0	0	0	94	0	0	0	0	4	0	0	0	0	90	0	0	0	0	39	0	0	0	0	23	0	0	0	0	17	0	0	0	
6025+00	6025+50	50.0	0	105	0	0	0	0	89	0	0	0	0	5	0	0	0	0	84	0	0	0	0	40	0	0	0	0	23	0	0	0	0	17	0	0	0	
6025+50	6026+00	50.0	0	98	0	0	0	0	84	0	0	0	0	7	0	0	0	0	77	0	0	0	0	42	0	0	0	0	23	0	0	0	0	19	0	0	0	
6026+00	6026+50	50.0	0	94	0	0	0	0	80	0	0	0	0	6	0	0	0	0	74	0	0	0	0	43	0	0	0	0	24	0	0	0	0	20	0	0	0	
6026+50	6027+00	50.0	0	86	0	0	0	0	73	0	0	0	0	12	0	0	0	0	61	0	0	0	0	45	0	0	0	0	25	0	0	0	0	21	0	0	0	
6027+00	6027+50	50.0	0	74	0	0	0	0	63	0	0	0	0	18	0	0	0	0	44	0	0	0	0	48	0	0	0	0	25	0	0	0	0	23	0	0	0	
6027+50	6028+00	50.0	0	67	0	0	0	0	57	0	0	0	0	20	0	0	0	0	37	0	0	0	0	48	0	0	0	0	26	0	0	0	0	22	0	0	0	
6028+00	6028+50	50.0	0	83	0	0	0	0	71	0	0	0	0	19	0	0	0	0	52	0	0	0	0	39	0	0	0	0	27	0	0	0	0	13	0	0	0	
6028+50	6029+00	50.0	0	99	0	0	0	0	84	0	0	0	0	17	0	0	0	0	67	0	0	0	0	32	0	0	0	0	27	0	0	0	0	5	0	0	0	
6029+00	6029+50	50.0	0	100	0	0	0	0	85	0	0	0	0	18	0	0	0	0	67	0	0	0	0	32	0	0	0	0	28	0	0	0	0	4	0	0	0	
6029+50	6029+83	33.0	0	68	0	0	0	0	58	0	0	0	0	13	0	0	0	0	44	0	0	0	0	22	0	0	0	0	19	0	0	0	0	3	0	0	0	
3146+48	3146+50	2.0	0	3	0	0	0	0	2	0	0	0	0	1	0	0	0	0	2	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
3146+50	3147+00	50.0	0	69	0	0	0	0	59	0	0	0	0	11	0	0	0	0	47	0	0	0	0	29	0	0	0	0	19	0	0	0	0	10	0	0	0	
3147+00	3147+50	50.0	0	72	0	0	0	0	61	0	0	0	0	17	0	0	0	0	45	0	0	0	0	31	0	0	0	0	19	0	0	0	0	12	0	0	0	
3147+50	3148+00	50.0	0	76	0	0	0	0	65	0	0	0	0	20	0	0	0	0	44	0	0	0	0	33	0	0	0	0	21	0	0	0	0	13	0	0	0	
3148+00	3148+50	50.0	0	72	0	0	0	0	61	0	0	0	0	22	0	0	0	0	39	0	0	0	0	34	0	0	0	0	20	0	0	0	0	14	0	0	0	
3148+50	3149+00	50.0	0	67	0	0	0	0	57	0	0	0	0	25	0	0	0	0	32	0	0	0	0	36	0	0	0	0	19	0	0	0	0	17	0	0	0	
3149+00	3149+50	50.0	0	64	0	0	0	0	54	0	0	0	0	25	0	0	0	0	30	0	0	0	0	38	0	0	0	0	21	0	0	0	0	17	0	0	0	
3149+50	3150+00	50.0	0	60	0	0	0	0	51	0	0	0	0	22	0	0	0	0	29	0	0	0	0	38	0	0	0	0	23	0	0	0	0	15	0	0	0	
3150+00	3150+50	50.0	0	63	0	0	0	0	54	0	0	0	0	23	0	0	0	0	31	0	0	0	0	40	0	0	0	0	24	0	0	0	0	16	0	0	0	
3150+50	3151+00	50.0	0	63	0	0	0	0	53	0	0	0	0	20	0	0	0	0	33	0	0	0	0	40	0	0	0	0	24	0	0	0	0	16	0	0	0	
3151+00	3151+50	50.0	0	58	0	0	0	0	49	0	0	0	0	20	0	0	0	0	29	0	0	0	0	40	0	0	0	0	24	0	0	0	0	16	0	0	0	
3151+50	3152+00	50.0	0	56	0	0	0	0	48	0	0	0	0	27	0	0	0	0	21	0	0	0	0	42	0	0	0	0	26	0	0	0	0	17	0	0	0	
3152+00	3152+50	50.0	0	50	0	0	0	0	42	0	0	0	0	31	0	0	0	0	11	0	0	0	0	45	0	0	0	0	28	0	0	0	0	17	0	0	0	
3152+50	3153+00	50.0	0	45	0	0	0	0	39	0	0	0	0	34	0	0	0	0	4	0	0	0	0	47	0	0	0	0	29	0	0	0	0	18	0	0	0	
3153+00	3153+50	50.0	0	44	0	0	0	0	37	0	0	0	0	35	0	0	0	0	3	0	0	0	0	45	0	0	0	0	29	0	0	0	0	17	0	0	0	
3153+50	3153+95	45.0	0	38	0	0	0	0	32	0	0	0	0	21	0	0	0	0	11	0	0	0	0	29	0	0	0	0	19	0	0	0	0	10	0	0	0	
SUB-TOTAL ==>			0	10457	0	0	0	0	8889	0	0	0	0	9542	0	0	0	0	-653	0	0	0	0	6446	0	0	0	0	4371	0	0	0	0	2075	0	0	0	
RAMP C			Stg1B				Stg1B				Stg1B				Stg1B				Stg1B				Stg1B															
7981+30	7981+50	20.3	0	0	15	0	0	0	13	0	0	0	0	0	0	0	0	0	-14	0	0	0	0	29	0	0	0	0	0	21	0	0	0	0	9	0	0	0
7981+50	7982+00	50.0	5	0	41	0	0	4	0	35	0	0	15	0	56	0	0	-11	0	-21	0	0	14	0	84	0	0	0	0	0	68	0	0	14	0	15	0	0
7982+00	7982+50	50.0	10	0	51	0	0	9	0	44	0	0	25	0	35	0	0	-16	0	9	0	0	27	0	93	0	0	0	0	82	0	0	27	0	11	0	0	
7982+50	7983+00	50.0	8	0	56	0	0	7	0	48	0	0	24	0	30	0	0	-16	0	17	0	0	26	0	94	0	0	0	0	81	0	0	26	0	12	0	0	
7983+00	7983+50	50.0	6	0	63	0	0	5	0	54	0	0	40	0	35	0	0	-35	0	19	0	0	37	0	80	0	0	0	0	80	0	0	37	0	0	0	0	
7983+50	7984+00	50.0	7	0	87	0	0	6	0	74	0	0	53	0	38	0	0	-47	0	36	0	0	48	0	65	0	0	0	0	76	0	0	48	0	-11	0	0	
7984+00	7984+50	50.0	8	0	104	0	0	7	0	89	0	0	51	0	46	0	0	-45	0	42																		

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
7988+50	7989+00	50.0	25	62	42	0	0	21	53	36	0	0	89	0	23	0	0	-68	53	13	0	0	68	9	6	0	0	0	8	51	0	0	68	1	-45	0	0
7989+00	7989+50	50.0	25	57	35	0	0	21	48	30	0	0	84	1	33	0	0	-63	48	-3	0	0	65	13	6	0	0	0	10	49	0	0	65	2	-43	0	0
7989+50	7990+00	50.0	30	46	37	0	0	26	39	31	0	0	64	11	45	0	0	-38	29	-14	0	0	60	21	7	0	0	0	14	47	0	0	60	7	-40	0	0
7990+00	7990+50	50.0	28	37	43	0	0	24	32	37	0	0	52	17	51	0	0	-28	15	-14	0	0	61	21	3	0	0	0	12	47	0	0	61	9	-43	0	0
7990+50	7991+00	50.0	22	40	51	0	0	19	34	44	0	0	65	22	41	0	0	-46	12	3	0	0	62	20	3	0	0	0	10	48	0	0	62	10	-45	0	0
7991+00	7991+50	50.0	21	54	60	0	0	18	46	51	0	0	69	35	21	0	0	-51	12	30	0	0	53	29	11	0	0	0	13	51	0	0	53	15	-41	0	0
7991+50	7992+00	50.0	22	69	89	0	0	18	59	76	0	0	51	44	6	0	0	-32	15	70	0	0	44	43	17	0	0	0	17	55	0	0	44	26	-38	0	0
7992+00	7992+50	50.0	18	83	139	0	0	15	70	118	0	0	29	65	1	0	0	-14	5	117	0	0	29	61	28	0	0	0	23	59	0	0	29	39	-31	0	0
7992+50	7993+00	50.0	14	74	206	0	0	12	63	175	0	0	13	182	1	0	0	-1	-120	175	0	0	14	80	41	0	0	0	30	62	0	0	14	51	-21	0	0
7993+00	7993+50	50.0	8	39	276	0	0	6	33	234	0	0	5	384	2	0	0	1	-351	233	0	0	6	99	52	0	0	0	36	65	0	0	6	63	-14	0	0
7993+50	7994+00	50.0	0	15	283	0	0	0	13	240	0	0	0	635	3	0	0	0	-622	238	0	0	0	119	58	0	0	0	43	67	0	0	0	76	-9	0	0
7994+00	7994+50	50.0	0	12	203	0	0	0	10	173	0	0	0	883	2	0	0	0	-872	171	0	0	0	145	53	0	0	0	54	67	0	0	0	91	-14	0	0
7994+50	7995+00	50.0	0	15	75	0	0	0	13	64	0	0	0	1079	36	0	0	0	-1065	28	0	0	0	175	59	0	0	0	74	50	0	0	0	101	8	0	0
7995+00	7995+50	50.0	0	9	2	0	0	0	7	2	0	0	0	1199	140	0	0	0	-1191	-139	0	0	0	194	70	0	0	0	90	32	0	0	0	103	38	0	0
7995+50	7996+00	50.0	0	7	1	0	0	0	6	1	0	0	0	1219	276	0	0	0	-1213	-276	0	0	0	207	75	0	0	0	100	33	0	0	0	107	42	0	0
7996+00	7996+50	50.0	0	6	2	0	0	0	5	2	0	0	0	1129	324	0	0	0	-1123	-322	0	0	0	185	74	0	0	0	81	51	0	0	0	104	23	0	0
7996+50	7997+00	50.0	0	0	21	0	0	0	0	18	0	0	0	871	280	0	0	0	-871	-262	0	0	0	119	68	0	0	0	59	74	0	0	0	60	-5	0	0
7997+00	7997+50	50.0	0	0	50	0	0	0	0	42	0	0	0	742	262	0	0	0	-742	-219	0	0	0	90	65	0	0	0	64	80	0	0	0	26	-15	0	0
7997+50	7998+00	50.0	0	0	50	0	0	0	0	43	0	0	0	832	262	0	0	0	-832	-219	0	0	0	113	73	0	0	0	74	85	0	0	0	39	-12	0	0
3082+00	3082+50	50.0	0	2	0	0	0	0	1	0	0	0	0	59	0	0	0	0	-57	0	0	0	0	45	0	0	0	0	31	0	0	0	0	15	0	0	0
3082+50	3083+00	50.0	0	10	0	0	0	0	9	0	0	0	0	59	0	0	0	0	-50	0	0	0	0	45	0	0	0	0	30	0	0	0	0	15	0	0	0
3083+00	3083+50	50.0	0	20	0	0	0	0	17	0	0	0	0	54	0	0	0	0	-37	0	0	0	0	44	0	0	0	0	29	0	0	0	0	15	0	0	0
3083+50	3084+00	50.0	0	23	0	0	0	0	20	0	0	0	0	126	0	0	0	0	-106	0	0	0	0	50	0	0	0	0	33	0	0	0	0	17	0	0	0
3084+00	3084+50	50.0	0	20	0	0	0	0	17	0	0	0	0	129	0	0	0	0	-111	0	0	0	0	55	0	0	0	0	36	0	0	0	0	19	0	0	0
3084+50	3085+00	50.0	0	15	0	0	0	0	13	0	0	0	0	59	0	0	0	0	-46	0	0	0	0	51	0	0	0	0	34	0	0	0	0	18	0	0	0
3085+00	3085+50	50.0	0	24	0	0	0	0	21	0	0	0	0	53	0	0	0	0	-32	0	0	0	0	46	0	0	0	0	31	0	0	0	0	15	0	0	0
3085+50	3086+00	50.0	0	32	0	0	0	0	27	0	0	0	0	37	0	0	0	0	-10	0	0	0	0	43	0	0	0	0	30	0	0	0	0	13	0	0	0
SUB-TOTAL ==>>			431	1257	2632	0	0	366	1069	2237	0	0	1332	9927	2537	0	0	-966	-8858	-300	0	0	1271	2123	1354	0	0	0	1072	2025	0	0	1271	1051	-671	0	0
RAMP D																																					
9002+50	9003+00	50.0	0	515	0	0	0	0	437	0	0	0	0	991	0	0	0	0	-554	0	0	0	0	93	0	0	0	0	135	0	0	0	0	-42	0	0	0
9003+00	9003+50	50.0	0	522	0	0	0	0	443	0	0	0	0	612	0	0	0	0	-168	0	0	0	0	296	0	0	0	0	159	0	0	0	0	137	0	0	0
9003+50	9004+00	50.0	0	512	0	0	0	0	435	0	0	0	0	448	0	0	0	0	-12	0	0	0	0	535	0	0	0	0	193	0	0	0	0	342	0	0	0
9004+00	9004+50	50.0	0	507	0	0	0	0	431	0	0	0	0	325	0	0	0	0	105	0	0	0	0	576	0	0	0	0	202	0	0	0	0	374	0	0	0
9004+50	9005+00	50.0	0	527	0	0	0	0	448	0	0	0	0	225	0	0	0	0	223	0	0	0	0	353	0	0	0	0	167	0	0	0	0	185	0	0	0
9005+00	9005+50	50.0	0	506	0	0	0	0	430	0	0	0	0	186	0	0	0	0	244	0	0	0	0	106	0	0	0	0	125	0	0	0	0	-19	0	0	0
9005+50	9006+00	50.0	0	456	0	0	0	0	387	0	0	0	0	405	0	0	0	0	-18	0	0	0	0	145	0	0	0	0	121	0	0	0	0	24	0	0	0
9006+00	9006+50	50.0	0	430	0	0	0	0	365	0	0	0	0	612	0	0	0	0	-247	0	0	0	0	196	0	0	0	0	124	0	0	0	0	73	0	0	0
9006+50	9007+00	50.0	0	405	0	0	0	0	344	0	0	0	0	546	0	0	0	0	-201	0	0	0	0	193	0	0	0	0	122	0	0	0	0	71	0	0	0
9007+00	9007+50	50.0	0	352	0	0	0	0	299	0	0	0	0	441	0	0	0	0	-142	0	0	0	0	181	0	0	0	0	116	0	0	0	0	65	0	0	0
9007+50	9008+00	50.0	2	317	0	0	0	2	270	0	0	0	18	323	0	0	0	-16	-53	0	0	0	25	145	0	0	0	0	110	0	0	0	25	35	0	0	0
9008+00	9008+50	50.0	6	348	0	0	0	5	296	0	0	0	34	215	0	0	0	-28	80	0	0	0	50	160	0	0	0	0	138	0	0	0	50	22	0	0	0
9008+50	9009+00	50.0	11	352	0	0	0	9	299	0	0	0	30	135	0	0	0	-20	164	0	0	0	52	194	0	0	0	0	163	0	0	0	52	31	0	0	0
9009+00	9009+50	50.0	16	283	0	0	0	14	241	0	0	0	30	98	0	0	0	-16	143	0	0	0	55	170	0	0	0	0	148	0	0	0	55	22	0	0	0
9009+50	9010+00	50.0	16	195	0	0	0	13	166	0	0	0	46	71	0	0	0	-32	95	0	0	0	59	145	0	0	0	0	133	0	0	0	59	11	0	0	0
9010+00	9010+50	50.0	12	152	0	0	0	10	129	0	0	0	52	51	0	0	0	-42	78	0	0	0	57	125	0	0	0	0	116	0	0	0	57	9	0	0	0
9010+50	9011+00	50.0	10																																		

Station To Station	Length	Earth Excavation (Cubic Yards)					Earth Excavation Adjusted for Shrinkage (15%) (Cubic Yards)					Embankment (Cubic Yards)					Earthwork Balance (+) - Waste / (-) - Shortage (Cubic Yards)					Topsoil Excavation (6" Estimated Thickness at Weber Road and Normantown Road, 9" Estimated Thickness I-55 Interchange and Remaining Side Roads) (Cubic yards)					Topsoil Placement (30" Median) (6" Parkways and Interchange Area) (Cubic Yards)					Topsoil Balance (+) - Waste / (-) - Shortage (Cubic Yards)						
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4		
3112+00	3112+50	50.0	0	28	0	0	0	0	24	0	0	0	0	0	75	0	0	0	0	0	0	0	0	119	0	0	0	0	0	86	0	0	0	0	33	0	0	0
3112+50	3113+00	50.0	0	33	0	0	0	0	28	0	0	0	0	0	71	0	0	0	0	0	0	0	0	93	0	0	0	0	0	67	0	0	0	0	26	0	0	0
3113+00	3113+50	50.0	0	32	0	0	0	0	27	0	0	0	0	0	73	0	0	0	0	0	0	0	0	82	0	0	0	0	0	59	0	0	0	0	23	0	0	0
3113+50	3114+00	50.0	0	34	0	0	0	0	29	0	0	0	0	0	73	0	0	0	0	0	0	0	0	79	0	0	0	0	0	57	0	0	0	0	22	0	0	0
3114+00	3114+50	50.0	0	44	0	0	0	0	37	0	0	0	0	0	70	0	0	0	0	0	0	0	0	81	0	0	0	0	0	58	0	0	0	0	23	0	0	0
3114+50	3115+00	50.0	0	29	0	0	0	0	24	0	0	0	0	0	67	0	0	0	0	0	0	0	0	74	0	0	0	0	0	52	0	0	0	0	22	0	0	0
3115+00	3115+50	50.0	0	5	0	0	0	0	5	0	0	0	0	0	65	0	0	0	0	0	0	0	0	61	0	0	0	0	0	44	0	0	0	0	17	0	0	0
3115+50	3116+00	50.0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0	0	0	0	0	46	0	0	0	0	0	33	0	0	0	0	13	0	0	0
3116+00	3116+50	50.0	0	0	0	0	0	0	0	0	0	0	0	0	61	0	0	0	0	0	0	0	0	31	0	0	0	0	0	22	0	0	0	0	9	0	0	0
3116+50	3117+00	50.0	0	0	0	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0	21	0	0	0	0	0	15	0	0	0	0	6	0	0	0
3117+00	3117+50	50.0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	13	0	0	0	0	0	9	0	0	0	0	4	0	0	0
3117+50	3118+00	50.0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	11	0	0	0	0	0	7	0	0	0	0	4	0	0	0
SUB-TOTAL ==>			0	1840	0	0	0	0	1564	0	0	0	0	0	4591	0	0	0	0	0	0	0	0	5039	0	0	0	0	0	3631	0	0	0	0	1408	0	0	0
SUB-TOTAL BY STAGE ==>			11,255	48,807	22,309	5,942	673	9,566	41,486	18,963	5,051	572	12,483	88,408	24,382	1,772	175	-2,917	-46,922	-5,419	3,279	397	10,992	28,663	4,614	457	66	0	16,974	8,599	10,121	652	10,992	11,690	-3,985	-9,664	-587	
TOTAL ==>					88,986				75,638					127,220										44,792					36,346						8,446			
SAY ==>					88,990									127,220										44,800 *					36,350						8,450 *			

*SEE NOTE 3

*SEE NOTE 1

*SEE NOTE 1

NOTES:

- "TOPSOIL EXCAVATION AND PLACEMENT" WILL BE MEASURED FOR PAYMENT BASED ON THE TOTAL VOLUME OF TOPSOIL EXCAVATED. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND PROPER DISPOSAL OF THE WASTE TOPSOIL FROM THE PROJECT SITE. THIS WORK, IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS, IS INCLUDED IN THE PAY ITEM "TOPSOIL EXCAVATION AND PLACEMENT."
- THE ROADWAY GEOTECHNICAL REPORT HAS IDENTIFIED NO POOR/SOFT SOILS FOR REMOVAL WITHIN THE LIMITS OF CONTRACT 60X10, WITH THE EXCEPTION OF THE AREA OF CONTRACTOR DESIGNED GROUND IMPROVEMENT. THE FOLLOWING PAY ITEMS AND QUANTITIES HAVE BEEN PROVIDED IN THE CONTRACT FOR USE AS DETERMINED BY THE ENGINEER IF POOR/SOFT SOILS ARE IDENTIFIED DURING CONSTRUCTION:

 20201200: "REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL" - 4,000 CUBIC YARDS
 30300001: "AGGREGATE SUBGRADE IMPROVEMENT" - 4,000 CUBIC YARDS
 21001000: "GEOTECHNICAL FABRIC FOR GROUND STABILIZATION" - 6,000 SQUARE YARDS
- THE QUANTITY OF PAY ITEM 66900200: "NON-SPECIAL WASTE DISPOSAL" WILL REDUCE THE AMOUNT OF AVAILABLE EMBANKMENT MATERIALS. THE QUANTITY OF FURNISHED EXCAVATION HAS BEEN ADJUSTED TO REFLECT THIS.
- THE LOCATION OF THE IDOT / WILL COUNTY JURISDICTIONAL INTERFACE IS STA 842+07.
- FOR SUGGESTED TEMPORARY STOCKPILE LOCATIONS FOR PAY ITEM 21101505 "TOPSOIL EXCAVATION AND PLACEMENT," SEE LANDSCAPE PLANS - RAMPS B AND C.

EARTHWORK SUMMARY:

PAY ITEM NO.	DESCRIPTION	IDOT (cubic yards)	WILL COUNTY (cubic yards)	TOTAL (cubic yards)
20200100	EARTH EXCAVATION	70,450	18,540	88,990
20400800	FURNISHED EXCAVATION	92,260	0	92,260
21101505	TOPSOIL EXCAVATION AND PLACEMENT	40,190	4,610	44,800

PAY ITEM NO. 20400800 "FURNISHED EXCAVATION" QUANTITY WILL BE INCREASED BY THE QUANTITY OF PAY ITEM NO. 66900200 "NON-SPECIAL WASTE DISPOSAL" WHICH IS 37,000 CU. YD.

55,260 CU. YD. OF "FURNISHED EXCAVATION"
 + 37,000 CU. YD. OF "NON-SPECIAL WASTE DISPOSAL"
 = 92,260 CU. YD. OF "FURNISHED EXCAVATION"

FILE NAME : D:\60X10-shr-schedule\10-Earthwork-Schedule_10.dgn



USER NAME : dbarnes	DESIGNED RTA	REVISED -
PLOT SCALE = 1:20	DRAWN RTA	REVISED -
PLOT DATE = 11/11/2017	CHECKED PJO	REVISED -
	DATE 11/15/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES EARTHWORK ITEMS	
SCALE: AS SHOWN	SHEET NO. 10 OF 10 SHEETS
STA.	TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	96
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

PAVEMENT REMOVAL		
FROM STATION	TO STATION	QUANTITY
		SQ YD
WEBER ROAD		
790+20	799+99	7401
799+99	809+66	7594
814+08	836+87	19146
836+87	842+07	5623
842+07	857+32	13371
857+32	871+76	9646
NORMANTOWN ROAD		
91+62	99+00	4457
101+00	109+39	5613
LAKEVIEW DRIVE		
201+33	202+28	492
REMINGTON BOULEVARD / WINDHAM PARKWAY		
301+00	307+59	3043
CARLOW DRIVE		
398+18	399+60	652
RODEO DRIVE / REMINGTON BOULEVARD		
495+39	499+20	1273
RAMP A		
4986+03	4999+68	6582
RAMP B		
6000+00	6029+83	5448
RAMP C		
7981+30	7999+32	4838
RAMP D		
9000+00	9025+87	4150
I-55		
3146+48	3152+01	396
RAMP B FRONTAGE ROAD		
6016+75	6021+13	812
TEMPORARY PAVEMENT		
*SEE MOT PLANS		56135
TOTAL		156672

DRIVEWAY PAVEMENT REMOVAL			
FROM STATION	TO STATION	LT/RT	QUANTITY
			SQ YD
WEBER ROAD			
792+20	792+45	LT	53
796+62	796+87	LT	87
796+84	797+60	RT	254
831+66	832+54	LT	214
838+86	840+64	LT	311
841+34	842+49	RT	278
859+62	860+64	LT	167
NORMANTOWN ROAD			
96+28	97+37	LT	156
102+89	103+78	RT	159
103+08	103+69	LT	116
104+09	104+60	LT	91
105+15	105+67	LT	111
106+22	107+48	RT	191
107+55	109+25	LT	319
LAKEVIEW DRIVE			
201+36	201+81	RT	73
202+91	203+32	RT	70
204+17	204+73	RT	77
REMINGTON BOULEVARD / WINDHAM PARKWAY			
302+96	303+60	RT	131
304+26	304+58	LT	77
307+69	308+43	RT	138
CARLOW DRIVE			
397+64	398+19	LT	87
RODEO DRIVE / REMINGTON BOULEVARD			
501+70	502+86	RT	279
503+50	504+59	LT	177
TOTAL			3616

APPROACH SLAB REMOVAL				
FROM STATION	TO STATION	LENGTH	WIDTH	QUANTITY
		FOOT	FOOT	SQ YD
WEBER ROAD				
809+66	810+66	100	64	711
813+08	814+08	100	66	733
TOTAL				1444

FILE NAME : D:\60X10-shr-schedule\1-Removal_Schedule_01.dgn



USER NAME : mmaestra	DESIGNED PAW	REVISED -
	DRAWN PAW	REVISED -
PLOT SCALE : 1:20	CHECKED PJO	REVISED -
PLOT DATE : 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES REMOVAL ITEMS		
SCALE: NONE	SHEET NO. 1 OF 5 SHEETS	STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	97
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60X10	

COMBINATION CURB & GUTTER REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				FOOT
WEBER ROAD				
790+20	30.6 LT	799+37	50.0 LT	919
790+20	26.3 RT	796+90	98.7 RT	736
796+94	40.9 RT	797+59	42.2 RT	64
797+70	101.0 RT	799+44	70.0 RT	274
800+51	50.0 LT	805+94	157.9 LT	639
800+43	70.0 RT	806+19	150.8 RT	639
806+32	91.1 LT	810+47	36.2 LT	472
806+51	130.4 RT	810+84	35.0 RT	559
812+89	36.5 LT	817+24	132.8 LT	546
813+26	35.1 RT	817+31	106.5 RT	470
817+54	150.8 LT	823+38	157.2 LT	741
817+75	143.3 RT	823+23	60.0 RT	624
824+06	155.9 LT	831+82	98.5 LT	916
824+03	60.0 RT	836+28	65.0 RT	1237
832+28	98.4 LT	836+26	65.0 LT	420
837+60	65.0 LT	839+48	102.1 LT	210
837+34	65.0 RT	841+71	85.0 RT	464
839+99	94.0 LT	842+07	47.8 LT	223
842+07	47.8 LT	847+36	60.0 LT	534
842+10	85.0 RT	856+59	70.0 RT	1475
848+36	60.0 LT	856+86	60.0 LT	857
857+97	60.0 LT	859+94	94.0 LT	227
857+84	70.0 RT	870+10	41.8 RT	1233
860+25	94.0 LT	872+90	33.7 LT	1295
872+32	68.8 RT	872+35	74.8 RT	7
NORMANTOWN ROAD				
90+69	20.4 LT	96+56	55.2 LT	595
90+72	21.4 RT	99+50	62.1 RT	887
97+14	55.3 LT	99+50	52.0 LT	248
100+70	43.6 LT	103+19	59.7 LT	263
100+70	55.0 RT	103+12	62.6 RT	261
102+43	15.7 RT	105+24	3.2 RT	283
102+43	17.7 RT	105+24	3.2 RT	283
103+58	59.7 LT	104+16	65.6 LT	95
103+56	62.6 RT	106+42	68.4 RT	320
104+09	36.0 LT	104+59	36.6 LT	50
104+46	65.6 LT	105+27	67.6 LT	124
105+15	37.0 LT	105+66	37.0 LT	51
105+55	67.6 LT	108+21	71.7 LT	295
105+81	0.9 RT	108+21	4.4 LT	243
105+81	0.9 RT	108+21	4.4 LT	244
106+22	34.7 RT	107+47	34.9 RT	126
106+83	68.6 RT	109+39	36.4 RT	278
107+55	34.9 LT	109+24	36.7 LT	163
108+85	71.5 LT	109+39	36.4 LT	66
108+83	2.8 RT	112+70	5.3 LT	392
108+83	2.8 RT	112+70	5.3 LT	394

COMBINATION CURB & GUTTER REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				FOOT
LAKEVIEW DRIVE				
200+60	31.7 LT	204+46	19.6 LT	388
200+60	47.5 RT	201+39	45.6 RT	98
201+36	28.3 RT	201+81	27.9 RT	45
201+78	45.6 RT	202+28	27.0 RT	64
202+88	27.1 RT	202+93	43.4 RT	19
203+31	42.1 RT	203+35	24.6 RT	20
204+17	22.5 RT	204+35	38.7 RT	25
204+67	37.7 RT	204+75	21.8 RT	20
205+68	21.4 RT	205+84	28.4 RT	17
REMINGTON BOULEVARD / WINDHAM PARKWAY				
294+63	0.4 RT	295+46	4.8 LT	87
294+64	8.0 RT	295+46	4.8 LT	85
297+63	10.4 LT	298+32	6.0 LT	72
297+63	1.7 LT	298+32	6.0 LT	72
298+20	38.4 LT	299+35	73.0 LT	124
298+20	37.8 RT	299+35	60.5 RT	122
300+65	47.2 LT	304+28	50.1 LT	397
300+65	58.9 RT	303+15	68.6 RT	277
300+63	1.5 LT	302+65	7.1 LT	205
300+63	1.5 LT	302+64	9.2 RT	205
302+97	34.6 RT	303+60	32.3 RT	63
303+43	66.9 RT	307+88	44.8 RT	477
304+26	21.0 LT	304+58	20.0 LT	32
304+54	49.5 LT	307+59	19.4 LT	331
307+69	19.5 RT	308+43	19.4 RT	75
308+23	45.3 RT	308+59	19.3 RT	48
CARLOW DRIVE				
395+90	19.4 LT	397+78	42.6 LT	202
397+64	19.3 LT	398+19	19.1 LT	56
398+05	42.6 LT	399+39	60.4 LT	165
398+18	19.9 RT	399+41	39.8 RT	129
RODEO DRIVE / REMINGTON BOULEVARD				
495+43	0.4 RT	496+50	4.9 LT	111
495+43	0.4 RT	496+50	2.8 LT	112
496+76	33.6 RT	499+40	45.8 RT	268
497+75	33.6 LT	499+40	65.5 LT	174
500+70	52.0 LT	503+93	55.9 LT	340
500+70	73.1 RT	502+14	68.5 RT	182
501+70	23.6 RT	502+86	21.8 RT	116
502+55	68.6 RT	505+72	19.1 RT	339
503+50	21.3 LT	504+59	18.9 LT	109
504+30	55.7 LT	505+72	19.2 LT	161
				TOTAL 27274

GUTTER REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				FOOT
RAMP A				
4998+17	75.2 RT	4998+57	49.7 RT	49
4998+70	6.4 LT	4998+94	4.8 RT	26
RAMP B				
6001+07	74.4 RT	6001+41	58.8 RT	38
6001+09	112.7 RT	6001+42	126.6 RT	35
RAMP C				
7998+00	90.0 RT	7998+42	68.4 RT	47
7998+92	12.3 RT	7999+09	29.2 RT	26
RAMP D				
9001+16	64.4 RT	9001+42	52.7 RT	29
9001+17	99.7 RT	9001+37	109.8 RT	23
			TOTAL	273

FILE NAME : D:\60X10-ah-t-schedule12-Removal Schedule_02.dgn



USER NAME : mmaestra	DESIGNED PAW	REVISED -
	DRAWN PAW	REVISED -
PLOT SCALE : 1:20	CHECKED PJO	REVISED -
PLOT DATE : 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
REMOVAL ITEMS

SCALE: NONE SHEET NO. 2 OF 5 SHEETS STA. TO STA.

F.A.I./P.R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-IHB-1) R-1	WILL	1508	98
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

MEDIAN REMOVAL			
FROM STATION	TO STATION	LT/RT/CT	QUANTITY
			SQ FT
WEBER ROAD			
791+99	798+97	CT	6496
797+07	797+39	RT	302
800+50	806+29	CT	4844
806+96	809+66	CT	1148
814+08	816+49	CT	1052
817+46	823+26	CT	5733
824+19	836+18	CT	15986
831+83	832+36	LT	1167
837+48	842+07	CT	6475
839+52	839+92	LT	776
842+07	844+42	CT	5808
847+52	399+15	LT	1513
859+94	860+26	LT	491
NORMANTOWN ROAD			
96+82	96+89	LT	106
97+71	99+43	CT	2758
100+79	102+43	CT	616
104+23	104+41	LT	167
106+46	106+77	RT	491
108+36	108+73	LT	945
LAKEVIEW DRIVE			
200+37	200+97	CT	856
REMINGTON BOULEVARD / WINDHAM PARKWAY			
302+64	303+96	CT	1738
RODEO DRIVE / REMINGTON BOULEVARD			
496+50	498+99	CT	824
500+42	500+63	LT	334
500+42	500+79	RT	828
502+16	502+52	RT	650
503+91	504+25	LT	730
RAMP A			
4995+43	4996+47	LT	1197
4999+32	4999+68	CT	531
RAMP B			
6000+00	6000+19	CT	956
RAMP C			
7997+04	7998+07	LT	1195
RAMP D			
9000+00	9000+39	CT	1475
TOTAL			68188

PAVED DITCH REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				FOOT
RAMP A				
4994+01	38.4 LT	4999+02	385.9 LT	614
RAMP B				
6004+24	325.4 LT	6006+89	35.2 RT	406
RAMP C				
7993+93	23.9 LT	7999+03	377.0 LT	629
RAMP D				
9003+04	388.2 LT	9010+97	73.3 LT	698
TOTAL				2347

MEDIAN REMOVAL (SPECIAL)				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				SQ FT
NORMANTOWN ROAD				
102+43	16.8 RT	102+69	16.2 RT	37
105+11	3.5 RT	105+23	3.1 RT	59
105+81	0.7 RT	108+20	4.1 LT	743
108+83	2.6 RT	112+65	5.4 LT	1008
TOTAL				1847

FILE NAME : D:\60X10-ah-t-schedule13-Removal Schedule_03.dgn



USER NAME : mmaestra	DESIGNED PAW	REVISED -
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PLOT DATE : 5/13/2017	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES
REMOVAL ITEMS**

SCALE: NONE SHEET NO. 3 OF 5 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	99
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT				
FROM STATION	TO STATION	LENGTH	WIDTH	QUANTITY
		FOOT	FOOT	SQ YD
WEBER ROAD				
871+73	871+78	4.5	75	37
NORMANTOWN ROAD				
90+79	90+84	4.5	36	18
112+50	112+71	4.5	70	35
LAKEVIEW DRIVE				
202+28	202+33	4.5	46	23
REMINGTON BOULEVARD (WEST) / WINDHAM PARKWAY				
296+06	296+11	4.5	60	30
307+59	307+63	4.5	36	18
CARLOW DRIVE				
398+13	398+18	4.5	35	18
RODEO DRIVE / REMINGTON BOULEVARD (EAST)				
495+39	495+44	4.5	46	23
505+67	505+72	4.5	36	18
TOTAL				220

HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"		
FROM STATION	TO STATION	QUANTITY
		SQ YD
WEBER ROAD		
866+27	871+78	3263
NORMANTOWN ROAD		
90+79	91+61	328
108+22	108+83	241
REMINGTON BOULEVARD / WINDHAM PARKWAY		
296+06	298+20	1426
RODEO DRIVE / REMINGTON BOULEVARD		
495+39	497+75	1172
TOTAL		6430

PAVED SHOULDER REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				SQ YD
RAMP A				
4986+03	23.4 RT	4998+43	46.9 RT	1205
4986+03	18.1 LT	4994+95	3.8 LT	900
4997+19	6.9 RT	4998+94	10.5 RT	80
RAMP B				
6001+11	106.0 RT	6029+83	22.9 RT	5106
6001+11	82.6 RT	6019+32	14.9 LT	1349
RAMP C				
7980+46	13.0 RT	7998+40	61.8 RT	1482
7984+90	19.8 LT	7996+62	21.9 RT	844
RAMP D				
9001+15	70.2 RT	9016+58	19.0 LT	740
9001+45	97.2 RT	9025+98	9.5 RT	1962
I-55				
3104+50	55.1 RT	3107+50	62.8 RT	399
3104+50	7.3 RT	3107+26	7.4 RT	175
3104+50	7.7 LT	3107+26	8.1 LT	186
3105+00	62.5 LT	3107+99	56.4 LT	401
3146+48	66.2 RT	3153+95	54.1 RT	873
TOTAL				15701

CONCRETE BARRIER REMOVAL		
FROM STATION	TO STATION	QUANTITY
		FOOT
I-55		
3105+21	3106+31	109
3106+96	3107+26	30
TOTAL		139

GUARDRAIL REMOVAL			
FROM STATION	TO STATION	LT/RT/CT	QUANTITY
			FOOT
WEBER ROAD (NB)			
806+77	810+84	RT	407
813+26	816+34	RT	314
WEBER ROAD (SB)			
806+52	810+50	LT	398
812+89	817+21	LT	432
RAMP A			
4980+54	4984+59	RT	405
RAMP B			
3145+36	3148+18	RT	182
6013+11	6029+83	RT	1672
RAMP B FRONTAGE ROAD			
6017+96	6020+48	RT	252
TOTAL			4062

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH		
FROM STATION	TO STATION	QUANTITY
		SQ YD
NORMANTOWN ROAD		
109+40	112+71	2209
REMINGTON BOULEVARD (EAST)		
501+71	505+72	1880
TOTAL		4089

CLEARING, SPECIAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				L SUM
WEBER ROAD				
862+00	LT	877+30	LT	1
TOTAL				1

FENCE REMOVAL				
FROM STATION	OFFSET	TO STATION	OFFSET	QUANTITY
				FOOT
WEBER ROAD				
853+75	72.1 LT	856+45	70.2 LT	271
RAMP B				
6016+08	80.7 RT	6027+22	43.3 RT	1127
RAMP C				
7993+42	87.6 RT	7994+09	95.1 RT	80
7998+47	129.0 RT	7999+20	133.0 RT	73
RAMP D				
9014+70	37.3 RT	9021+30	37.5 RT	661
TOTAL				2212

FILE NAME : D:\60X10-shr-schedule14-Removal Schedule_04.dgn



USER NAME : mmaestra	DESIGNED PAW	REVISED -
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PLOT DATE : 5/13/2017	CHECKED PJO	REVISED -
	DATE 05/12/17	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES REMOVAL ITEMS	
SCALE: NONE	SHEET NO. 4 OF 5 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-IHB-1) R-1	WILL	1508	100
			CONTRACT NO. 60X10	
* FAI 55, FAP 856 [ILLINOIS] FED. AID PROJECT				

SIDEWALK REMOVAL				
IDOT JURISDICTIONAL LIMITS				
			VILLAGE OF ROMEOVILLE CORPORATE LIMITS	VILLAGE OF BOLINGBROOK CORPORATE LIMITS
FROM STATION	TO STATION	LT/RT	SIDEWALK REMOVAL	SIDEWALK REMOVAL
			SQ FT	SQ FT
97+14	99+02	LT	990	
103+57	103+84	RT	119	
106+13	106+38	RT	237	
106+85	108+20	RT	1352	
298+20	299+12	RT		136
304+55	305+30	LT	380	
790+96	791+08	LT	211	
823+94	831+68	LT		3747
832+50	836+44	LT		2219
842+05	842+07	LT		10
TOTALS			3289	6112

SIDEWALK REMOVAL				
WILL COUNTY JURISDICTIONAL LIMITS				
			VILLAGE OF ROMEOVILLE CORPORATE LIMITS	VILLAGE OF BOLINGBROOK CORPORATE LIMITS
FROM STATION	TO STATION	LT/RT	SIDEWALK REMOVAL	SIDEWALK REMOVAL
			SQ FT	SQ FT
CARLOW DR				
398+18	399+20	RT		445
RODEO DR				
497+17	499+12	LT		940
497+22	499+28	RT		911
WEBER RD				
842+07	847+50	LT		2668
848+19	856+89	LT		4608
857+93	859+87	LT		1050
860+34	877+41	LT		8466
TOTALS			0	19088

NOTES:

1. THE LOCATION OF THE IDOT / WILL COUNTY JURISDICTIONAL INTERFACE IS STA 842+07.

FILE NAME = D:\60X10-ah-t-schedule15-Removal Schedule_05.dgn



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PLOT DATE = 5/13/2017	DATE 05/12/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
REMOVAL ITEMS

SCALE: NONE SHEET NO. 5 OF 5 SHEETS STA. TO STA.

F.A.I./P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(99-1HB-1) R-1	WILL	1508	101
CONTRACT NO. 60X10				
* FAI 55, FAP 856 ILLINOIS FED. AID PROJECT				