

# PLANS FOR PROPOSED FEDERAL AID HIGHWAY

F.A.P. ROUTE 524 (MAIN ST - VAN NORTWICK AVE TO IL ROUTE 31)  
F.A.U. ROUTE 1442 (MAIN ST - IL ROUTE 31 TO WATER ST)  
F.A.U. ROUTE 3887 (IL ROUTE 31 - ELM ST TO FIRST ST)

RECONSTRUCTION  
SECTION 12-00073-02-FP  
PROJECT 9LAG(263)  
CITY OF BATAVIA  
KANE COUNTY  
C-91-322-12

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
12-00073-02-FP	KANE	207	1
CONTRACT NO.		61F32	



FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR HIGHWAY STANDARDS, SEE SHEET NO. 3

**DESIGN SPEED**

MAIN STREET - 35 MPH  
IL ROUTE 31 - 35 MPH

**POSTED SPEED**

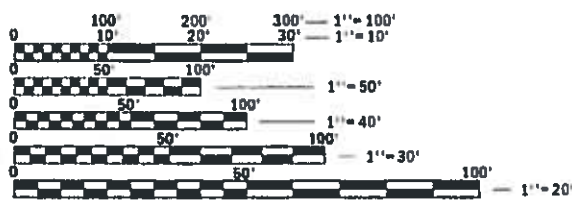
MAIN STREET - 30 MPH  
IL ROUTE 31 - 30 MPH

**FUNCTIONAL CLASSIFICATION**

MAIN STREET (FAP ROUTE 524) - OTHER PRINCIPAL ARTERIAL  
MAIN STREET (FAU ROUTE 1442) - MAJOR COLLECTOR  
IL ROUTE 31 (FAU ROUTE 3887) - MINOR ARTERIAL

**TRAFFIC DATA**

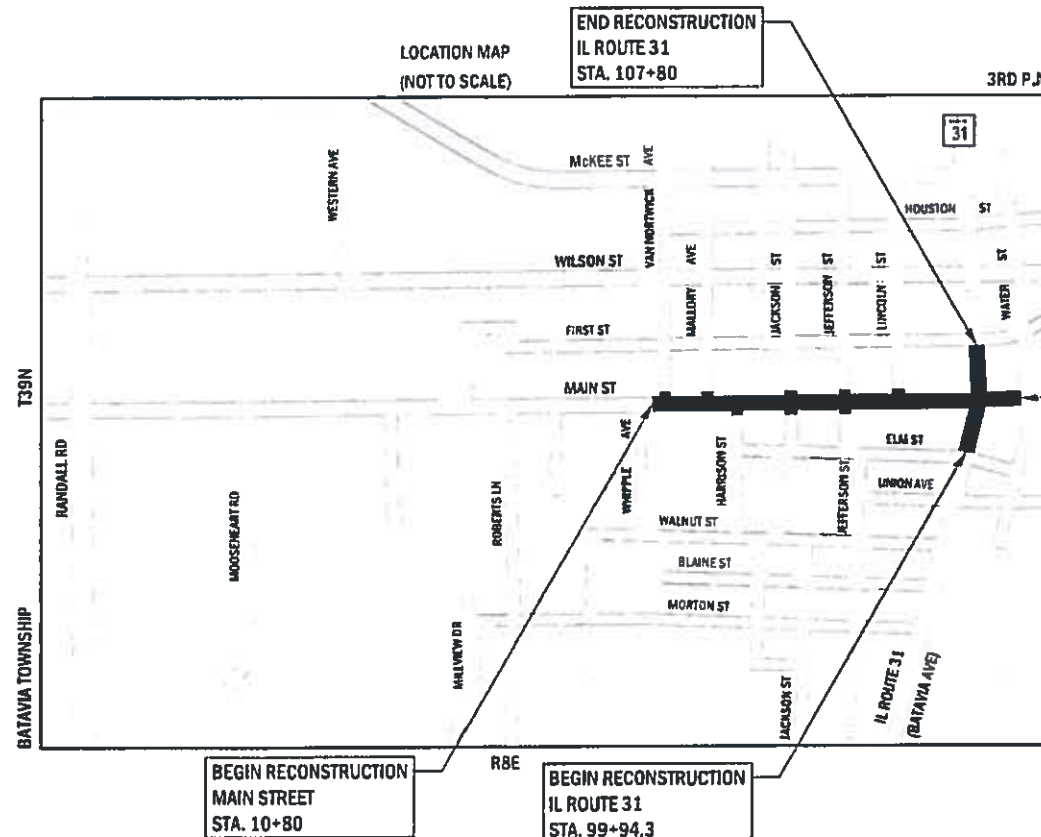
MAIN STREET (FAP ROUTE 524):  
-2013 ADT = 4,400 AND 2040 ADT = 7,000  
MAIN STREET (FAU ROUTE 1442):  
-2013 ADT = 1,900 AND 2040 ADT = 3,000  
IL ROUTE 31 (FAU ROUTE 3887):  
-2013 ADT = 17,000 AND 2040 ADT = 24,000



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

FEDERAL AND PROGRAM ENGINEER: CARMEN E. RAMOS, P.E., SCHAUMBURG, IL



**GROSS AND NET LENGTHS**

MAIN STREET (VAN NORTWICK AVENUE TO IL ROUTE 31) = 2,770 FT. = 0.52 MILE  
MAIN STREET (IL ROUTE 31 TO WATER STREET) = 343.2 FT. = 0.07 MILE  
IL ROUTE 31 (ELM STREET TO FIRST STREET) = 785.7 FT. = 0.15 MILE  
TOTAL GROSS AND NET LENGTHS = 3,899 FT. = 0.74 MILE

PLANS PREPARED BY:



2 Pierce Place, Suite 1400 - Itasca, Illinois 60143  
Tel: 630 773 3900 - Fax: 630 773 3975  
www.civiltech.com

REGISTERED P.E., STATE OF ILLINOIS  
NO. 062-051308; EXPIRES 11-30-2019  
APPLIES TO ALL SHEETS EXCEPT TRAFFIC SIGNAL SHEETS

*Dr. H. M. Hill*

REGISTERED P.E., STATE OF ILLINOIS  
NO. 062-057496; EXPIRES 11-30-2019  
APPLIES ONLY TO TRAFFIC SIGNAL SHEETS

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	20 18
RAHAT BARI, P.E. CITY ENGINEER, CITY OF BATAVIA	
PASSED	20 18
DISTRICT ONE ENGINEER OF LOCAL ROADS AND STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	20 18
REGIONAL ENGINEER	

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

## SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ("STANDARD SPECIFICATIONS"), ADOPTED APRIL 1, 2016; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2019; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (IMUTCD); THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS", 7TH EDITION, 2014; THE LATEST EDITION OF THE "ILLINOIS URBAN MANUAL"; THE DETAILS IN THE PLANS; AND THE SPECIAL PROVISIONS AND IDOT STANDARD DRAWINGS INCLUDED IN THE CONTRACT DOCUMENTS.
- ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED AS THE RESIDENT ENGINEER.
- ALL UTILITY COMPANIES, SCHOOL DISTRICTS, AND LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

## STAKING

- ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.
- PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES OF PROPOSED PAVEMENT, UNLESS OTHERWISE INDICATED.
- THE CONSTRUCTION BASELINE HAS BEEN ESTABLISHED FOR STAKING PURPOSES ONLY AND IS NOT INTENDED TO BE A CENTERLINE OF RIGHT-OF-WAY.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE CITY, ITS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

## PAVING AND CURB & GUTTER

- THE CONTRACTOR SHALL SAW CUT PAVEMENT, CURB & GUTTER, MEDIAN AND SIDEWALK AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING MATERIAL TO BE REMOVED BY MEANS OF AN APPROVED SAW TO FULL DEPTH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.  
  
THE CONTRACTOR SHALL BE REQUIRED TO SAW VERTICAL CUTS SO AS TO FORM CLEAN VERTICAL JOINTS. SHOULD THE CONTRACTOR DEFACE ANY EDGE, A NEW SAWED JOINT SHALL BE PROVIDED.
- BINDER COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY CURED AND BACKFILLED TO THE SATISFACTION OF THE ENGINEER.
- HOT-MIX ASPHALT SURFACE COURSE SHALL NOT BE PLACED IN A STAGE UNTIL ALL EARTH EXCAVATION, TOPSOIL PLACEMENT, AND HOT-MIX ASPHALT BINDER COURSE WITHIN THE STAGE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
- THE THICKNESSES OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE BINDER OR BASE UPON WHICH THE HOT-MIX ASPHALT MATERIALS ARE PLACED.
- THE FINAL EDGE-OF-PAVEMENT SURFACE ELEVATION SHALL BE ¼" ABOVE THE GUTTER AS SHOWN IN IDOT STANDARD 606001 DETAIL FOR BOTH THE RESURFACING AND RECONSTRUCTION AREAS.

## EXCAVATION

- ALL EXCESS MATERIAL (BROKEN CONCRETE, SEWER PIPE, WASTE ROADWAY EXCAVATION AND SURPLUS MATERIAL FROM SEWER TRENCHES) SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY PERMITS TO USE SUCH DUMP SITES.
- AGGREGATE SUBGRADE IMPROVEMENT HAS BEEN PROVIDED TO REPLACE SOILS WHICH TEND TO BE UNSTABLE WHEN WET. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF UNSUITABLE SOILS ARE ENCOUNTERED THE SOILS SHALL BE REMOVED AND REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT. THE REMOVAL AND REPLACEMENT AREA SHALL EXTEND TO 12 INCHES BEYOND THE CURB AND GUTTER AND COME UP AT A 1:1 SLOPE TO EXISTING GROUND SURFACE. THESE LIMITS MAY BE ALTERED BY THE ENGINEER IF FIELD CONDITIONS SO WARRANT. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION SHALL BE PLACED BETWEEN THE EXISTING SUBGRADE AND THE PROPOSED AGGREGATE SUBGRADE IMPROVEMENT.

## SEWER

- UNLESS OTHERWISE NOTED ON THE PLANS, THE EXISTING DRAINAGE FACILITIES SHALL REMAIN IN USE DURING THE PERIOD OF CONSTRUCTION. LOCATIONS OF EXISTING DRAINAGE STRUCTURES AND SEWERS AS SHOWN ON THE PLANS ARE APPROXIMATE. PRIOR TO COMMENCING WORK THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATIONS OF EXISTING STRUCTURES WHICH ARE WITHIN THE PROPOSED CONSTRUCTION LIMITS. DURING CONSTRUCTION, IF THE CONTRACTOR ENCOUNTERS OR OTHERWISE BECOMES AWARE OF ANY SEWERS, UNDERDRAINS OR FIELD DRAINS WITHIN THE RIGHT-OF-WAY OTHER THAN THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL SO INFORM THE ENGINEER, WHO SHALL DIRECT THE WORK NECESSARY TO MAINTAIN OR REPLACE THE FACILITIES IN SERVICE AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION IF MAINTAINED.
- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET. THE CONTRACTOR SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWER ARE BUILT AND IN SERVICE.
- ALL ABANDONED PIPE AND STRUCTURE INVERTS SHALL BE PLUGGED WITH BRICK AND MORTAR TO THE SATISFACTION OF THE ENGINEER.
- TOP OF FRAME ("RIM") ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF EACH STRUCTURE. FRAMES ON ALL NEW STRUCTURES SHALL BE ADJUSTED TO THE FINAL ELEVATIONS OF THE AREAS IN WHICH THEY ARE LOCATED.
- DRAINAGE STRUCTURE FLAT-TOPS AND CONES SHALL BE TURNED SO THAT THE FRAMES ARE CLOSEST TO THE CENTERLINE OF THE ROAD. ALL FLAT-TOPS AND CONES ARE ASSUMED TO BE ECCENTRIC.
- ALL SEWER AND WATER SERVICES CROSSED BY NEW STORM SEWERS SHALL BE PROPERLY LOCATED AND PROTECTED DURING CONSTRUCTION. ANY DAMAGE TO SAID SERVICES NOT CONSIDERED TO BE IN CONFLICT WITH THE PROPOSED STORM SEWER SHALL BE REPAIRED BY THE CONTRACTOR.

## WATERMAIN

- THE CONTRACTOR SHALL GIVE THE CITY A MINIMUM OF 48 HOURS NOTICE PRIOR TO BEGINNING ANY WATERMAIN WORK, INCLUDING WATERMAIN SHUT OFFS.
- WATERMAIN SHALL BE INSTALLED AT A MINIMUM COVER OF 5.5' BELOW FINISHED GRADE AND NO DEEPER THAN 8' FROM FINISHED GRADE WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- SERVICE LINES SHALL HAVE A MINIMUM COVER OF 5.5' AND A MAXIMUM COVER OF 8'. COUPLINGS SHALL NOT BE INSTALLED UNDER PAVEMENT. WHEN INSTALLING A BACK LOOP OVER OR UNDER WATERMAIN, THE LOOP SHALL HAVE A MAXIMUM RADIUS OF 4'.
- THE CONTRACTOR SHALL INVESTIGATE AND RECORD ALL EXISITNG SERVICE LINE SIZES PRIOR TO START OF WATER MAIN INSTALLATION. SPECIAL ATTENTION SHOULD BE GIVEN TO COMMERCIAL PROPERTIES WITH VALVE BOXES. THIS WORK MAY REQUIRE THE USE OF "EXPLORATION TRENCH, SPECIAL".
- WATERMAIN SHALL NOT BE SLEEVED OR ENCASED WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- ALL WATERMAIN SHALL BE WRAPPED. THE WRAPPING SHALL BE INSTALLED PER MANUFACTURER GUIDELINES. AFTER THE WRAPPING HAS BEEN REMOVED TO INSTALL SERVICE TAPS, LATERAL CONNECTION, ETC., THE WATERMAIN SHALL BE RE-WRAPPED WATER TIGHT WITH BLACK VINYL TAPE MEETING ASTM D1000.
- ALL ENDS OF ABANDONED WATERMAIN SHALL BE CAPPED USING MECHANICAL JOINT CAPS. BRICK AND MORTAR WILL NOT BE ALLOWED.
- ALL WATERMAIN SHALL BE THOROUGHLY FLUSHED AND THEN SUBJECTED TO A 2 HOUR PRESSURE AND LEAKAGE TEST AT 150 PSI BY THE CONTRACTOR AND SHALL BE CHLORINATED IN ACCEPTANCE WITH CITY STANDARDS AND THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS. PRESSURE TESTING OF WATERMAIN SHALL INCLUDE HYDRANTS BY PRESSURE TESTING AGAINST THE INTERNAL VALVE OF HYDRANT. MAKE-UP WATER SHALL BE SUPPLIED FROM AN OPEN DRUM, AND THE VOLUME OF WATER USED SHALL NOT EXCEED THAT ALLOWED BY THE STANDARD SPECIFICATIONS.
- WATER TIGHT VALVE VAULTS SHALL BE PROVIDED FOR ALL VALVES. VALVE VAULTS SHALL CONFORM TO THE SPECIFICATIONS IN THE CONTRACT DOCUMENTS AND THE DETAILS IN THE PLANS. ALL VALVES SHALL BE RESILIENT WEDGE GATE VALVES CONFORMING TO AWWA C509, NONRISING STEM, MECHANICAL JOINT ENDS, 200 PSI WORKING PRESSURE INSTALLED WITH PROPER BACKING, AND RIGHT HAND CLOSING. ALL TRIM BOLTS SHALL BE STAINLESS STEEL.
- NON-PREFORMED MASTIC SHALL BE USED BETWEEN ALL VALVE VAULT SECTIONS INCLUDING FROM TOP OF CONE OR FLAT TOP SECTION TO BOTTOM OF FRAME, AND ALL ADJUSTING RINGS.
- BUFFALO BOXES (B-BOXES) SHALL BE ADJUSTED TO THE FINAL GRADE AND WILL BE KEYABLE AFTER THE COMPLETION OF PAVED AREAS (FOR THOSE AREAS WHERE B-BOXES WILL BE LOCATED IN PAVED AREAS) AND FINAL LANDSCAPING. THE PAY ITEM "DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED" SHALL ONLY BE USED IF THE B-BOXES CANNOT BE EXTENDED TO FINAL GRADE.
- THE CONTRACTOR SHALL PROVIDE "AS-BUILT" DRAWINGS OF ALL SEWER AND WATERMAIN INSTALLATIONS WITHIN 14 DAYS AFTER THE COMPLETION OF THE INSTALLATION.

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES AND INDEX OF SHEETS
3	GENERAL NOTES AND STANDARD DRAWINGS
4 - 20	SUMMARY OF QUANTITIES
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25 - 26	EARTHWORK SCHEDULES
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80 - 89	UTILITIES PLAN AND PROFILE
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95 - 102	INTERSECTION GRADING PLAN
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112 - 116	PAVEMENT MARKING AND SIGNING PLAN
117 - 132	TRAFFIC SIGNAL PLAN
133 - 141	LIGHTING PLAN
142 - 162	CONSTRUCTION DETAILS
163 - 191	CROSS SECTIONS - MAIN STREET
192 - 207	CROSS SECTIONS - IL ROUTE 31

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	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
GENERAL NOTES AND INDEX OF SHEETS

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

F.A.P. RTE.	F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442	12-00073-02-FP	KANE	207	2
CONTRACT NO.			61F32	
ILLINOIS		FED. AID PROJECT		

## SIGNING, STRIPING & LANDSCAPING

1. THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR SHALL BE RESTORED BY THE CONTRACTOR.
2. ALL EXISTING TRAFFIC SIGNS WHICH INTERFERE WITH THE CONTRACTOR'S WORK SHALL BE REMOVED, A RECORD MADE OF THEIR CONDITION, AND SAFELY STORED AND SAFEGUARDED BY THE CONTRACTOR UNTIL THE ENGINEER DETERMINES THAT THEY BE REINSTALLED IN THE PERMANENT LOCATIONS.
3. ANY SIGN WHICH IS DAMAGED DURING THE TIME IT IS STORED SHALL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR PRIOR TO PERMANENT REINSTALLATION.
4. ALL EXISTING SIGNS AND POSTS REMOVED AND NOT REINSTALLED SHALL BE RETURNED TO THE JURISDICTION FROM WHICH IT WAS REMOVED: CITY OF BATAVIA.

## UTILITIES

1. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. THE LOCATION OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING HIS CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND ARTICLE 107.31 OF THE "STANDARD SPECIFICATIONS." THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ABOVE AND BELOW GROUND UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE UTILITY OWNER. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS OF HIS CONSTRUCTION SCHEDULE AND SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE UTILITY OWNERS SO THAT RELOCATION OF UTILITY LINES AND STRUCTURES MAY PROCEED IN AN ORDERLY MANNER. NOTIFICATION SHALL BE IN WRITING, WITH COPIES TRANSMITTED TO THE ENGINEER.
3. ANY EXISTING OR PROPOSED SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.
4. THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY OPERATIONS.

## CLEARING

1. CONTRACTOR SHALL PAY SPECIAL ATTENTION TO ARTICLE 201.01(a) OF THE STANDARD SPECIFICATIONS. REMOVAL OF ALL OBSTRUCTIONS IN THE RIGHT-OF-WAY, THAT ARE NOT INCLUDED IN A SPECIFIC REMOVAL ITEM, SHALL BE CONSIDERED CLEARING. THIS SHALL INCLUDE, BUT NOT LIMITED TO, FENCES, WALLS, FOUNDATIONS, BUILDINGS, WOODEN POWER POLES, WOODEN PLANTERS, GATES, AND ALL VEGETATION, TREES, SHRUBS, ETC. LESS THAN 6" IN DIAMETER.

## EPOXY COATING ON REINFORCEMENT

1. FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLANS.

## GEOTECHNICAL AND CCDD REPORTS

1. THOSE SEEKING THE FULL GEOTECHNICAL AND CCDD REPORTS SHOULD CONTACT THE OWNER OF RECORD. TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION, PLEASE CONTACT:

RAHAT BARI, P.E.  
CITY ENGINEER  
CITY OF BATAVIA  
(630) 454-2760

## BATAVIA ELECTRIC

1. IN CERTAIN SITUATIONS WHERE ELECTRIC LINES NEED TO BE TEMPORARILY DISCONNECTED, BATAVIA ELECTRIC REQUIRES 2 WEEKS OF ADVANCE NOTICE. IN ADDITION, THE PROPERTY OWNER WILL BE NOTIFIED 24 TO 48 HOURS PRIOR TO DISCONNECTING THE SERVICE.

## COMMITMENTS

1. THERE ARE NO COMMITMENTS FOR THIS CONTRACT.

## ADDITIONAL SYMBOLS, ABBREVIATIONS AND PATTERNS

	EX & PR VALVE VAULT
	EX VALVE AND VALVE BOX
	EX & PR FIRE HYDRANT
	EX DOMESTIC WATER SERVICE BOX
	EX GAS VALVE
	EX TELEPHONE JUNCTION CHAMBER
	DEPRESSED CURB (LOCATIONS SHOWN ON ROADWAY PLANS)
	PITCH OUT GUTTER (LOCATIONS SHOWN ON ROADWAY PLANS)
	BRICK PAVERS
	DETECTABLE WARNING
	SIDEWALK LANDING AND TURNING SPACE AREA
	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2" (MAIN STREET) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2" (IL ROUTE 31)
	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2" (REMOVAL PLAN)
	CLASS D PATCHES (TYPE AND DEPTH NOTED ON ROADWAY PLANS)
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	PAVEMENT REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	CURB REMOVAL
	COMBINATION CURB AND GUTTER REMOVAL
	STORM SEWER REMOVAL
	SANITARY SEWER REMOVAL
	CONCRETE RETAINING WALL REMOVAL
	SINGLE ITEM REMOVAL

## EARTHWORK/UNDERDRAINS/BACKFILLING

1. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
2. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER.
3. PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER.
4. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ARTICLE 550.07(b,c) OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.

## STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-05	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
601001-05	PIPE UNDERDRAINS
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-04	INLET - TYPE A
602401-06	PRECAST MANHOLE TYPE A 4' DIAMETER
602402-02	PRECAST MANHOLE TYPE A 5' DIAMETER
602406-10	PRECAST MANHOLE TYPE A 6' DIAMETER
602411-08	PRECAST MANHOLE TYPE A 7' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-04	FRAME AND LIDS TYPE 1
604006-05	FRAME & GRATE TYPE 3
604036-03	GRATE TYPE 8
604051-04	FRAME & GRATE TYPE 11
604086-03	FRAME & GRATE TYPE 23
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
877011-10	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
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

**NOTE: ADDITIONAL DETAIL SHOWN IN THE CITY OF BATAVIA STANDARDS SHALL BE USED IN ADDITION TO STATE STANDARDS**

## MISCELLANEOUS

1. DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
2. UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.

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	DRAWN - MJP	REVISED -
PLOT SCALE = 1.0000' / 1in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
GENERAL NOTES AND STATE STANDARDS

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

F.A.P.F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442 12-00073-02-FP	KANE	207	3
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	45	45								
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	108					108				
* 20101000	TEMPORARY FENCE	FOOT	1,110	750		60		300				
* 20101100	TREE TRUNK PROTECTION	EACH	37	25		2		10				
* 20101200	TREE ROOT PRUNING	EACH	37	25		2		10				
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	16	10		1		5				
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	21	15		1		5				
20200100	EARTH EXCAVATION	CU YD	1,232	866		60					306	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	9,338	7,118		478		1,742				
20400800	FURNISHED EXCAVATION	CU YD	1,484	938		201		345				
20800150	TRENCH BACKFILL	CU YD	10,168	4,109		577		2,164				3,318
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	19,498	12,242		1,489		5,767				
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	6,261	4,371		828		1,062				
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	80	55		11		14				
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	80	55		11		14				
* 25100115	MULCH, METHOD 2	ACRE	1.50	1.00		0.25		0.25				
* 25200110	SODDING, SALT TOLERANT	SQ YD	6,261	4,371		828		1,062				
* 25200200	SUPPLEMENTAL WATERING	UNIT	58	40		8		10				

\*THIS DESIGNATES SPECIALTY ITEMS

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USER NAME = mjp	DESIGNED - MJP	REVISED -
PLT SCALE = 1.0000' / 1" =	DRAWN - MJP	REVISED -
PLT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P.F.A.U. RTE. 24/1442	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31		WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021		SAFETY 0021	SAFETY 0021	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	150	100		25		25					
28000400	PERIMETER EROSION BARRIER	FOOT	283	283									
28000510	INLET FILTERS	EACH	113	69		8		36					
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	1,425	1,425									
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	13,762	12,273		1,489							
30300118	AGGREGATE SUBGRADE IMPROVEMENT 18"	SQ YD	5,767					5,767					
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	328	176		76		76					
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	830	531		111		188					
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	800	500		100		200					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	110	54		18		38					
40604060	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N50	TON	47	37		10							
40604062	HOT-MIX ASPHALT SURFACE COURSE, 1L-9.5, MIX "D", N70	TON	12					12					
40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	8,945	4,906		615		3,424					
40701861	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	SQ YD	11,875	10,590		1,285							
40701886	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"	SQ YD	5,002					5,002					
42001300	PROTECTIVE COAT	SQ YD	6,687	4,634		613		1,440					
42400800	DETECTABLE WARNINGS	SQ FT	470		330		28				112		
44000100	PAVEMENT REMOVAL	SQ YD	15,590	9,372		1,153		4,757	308				

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER = ...  
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USER NAME = mjp	DESIGNED - MJP	REVISED -
DRAWN - MJP	CHECKED - DNM	REVISOR -
PLLOT SCALE = 1:8000 1/4" = 1"	DATE - 08/28/19	REVISIONS -
PLLOT DATE = 8/27/2019		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442	12-00073-02-FP	KANE	207	5
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE 100% LOCAL

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31		WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021		SAFETY 0021		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,518	1,870		253		395					
44000300	CURB REMOVAL	FOOT	534	172		18		344					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	7,767	5,238		707		1,822					
44000600	SIDEWALK REMOVAL	SQ FT	37,941		24,411		2,790				10,740		
44002208	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2"	SQ YD	394	261		64		69					
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	59	59									
44201723	CLASS D PATCHES, TYPE IV, 6 INCH	SQ YD	153	90		63							
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	10					10					
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	39					39					
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	72	61		11							
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	597	330		12		255					
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	6	6									
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	58	58									
550A0330	STORM SEWERS, CLASS A, TYPE 2 10"	FOOT	8	8									
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	311	243		53		15					
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	106	106									
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	362	362									
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	632	75		4		553					

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER = ...mp\...  
FILE NAME = ...  
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE. 24/1442	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 6
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	53	53								
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	490	490								
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	117	117								
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	45		45							
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	272					272				
550A0770	STORM SEWERS, CLASS A, TYPE 3 42"	FOOT	541	504				37				
550A0780	STORM SEWERS, CLASS A, TYPE 3 48"	FOOT	367		206			161				
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	329	94				235				
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	179	78		16		85				
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	16	16								
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	81	54				27				
550A2600	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 36"	FOOT	71	71								
55100200	STORM SEWER REMOVAL 6"	FOOT	245	233		12						
55100300	STORM SEWER REMOVAL 8"	FOOT	118	41				77				
55100400	STORM SEWER REMOVAL 10"	FOOT	74	32				42				
55100500	STORM SEWER REMOVAL 12"	FOOT	187	118		69						
55100700	STORM SEWER REMOVAL 15"	FOOT	32	32								
55100900	STORM SEWER REMOVAL 18"	FOOT	68					68				

\*THIS DESIGNATES SPECIALTY ITEMS

PLT DRIVER : ... \mp\des0314\con\_plt1  
 PLOT DATE : ... 08/27/2019  
 FILE NAME : ... \B5\p15-5000.dgn



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1:8000 ' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE. 24/1442	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING  
NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE  
100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
55101200	STORM SEWER REMOVAL 24"	FOOT	421			421						
55101400	STORM SEWER REMOVAL 30"	FOOT	498	22		413		63				
55101600	STORM SEWER REMOVAL 36"	FOOT	190	190								
* 56102900	DUCTILE IRON WATER MAIN 4"	FOOT	209									209
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	183									183
* 56103100	DUCTILE IRON WATER MAIN 8"	FOOT	2,584									2,584
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	1,194									1,194
* 56104800	WATER VALVES 4"	EACH	5									5
* 56104900	WATER VALVES 6"	EACH	1									1
* 56105000	WATER VALVES 8"	EACH	20									20
* 56105200	WATER VALVES 12"	EACH	6									6
* 56106200	ADJUSTING WATER MAIN 4"	FOOT	100									100
* 56106300	ADJUSTING WATER MAIN 6"	FOOT	100									100
* 56106400	ADJUSTING WATER MAIN 8"	FOOT	100									100
* 56106700	ADJUSTING WATER MAIN 16"	FOOT	40									40
* 56300100	ADJUSTING SANITARY SEWERS, 8-INCH DIAMETER OR LESS	FOOT	348	276		12		60				
* 56300200	ADJUSTING SANITARY SEWERS, OVER 8-INCH DIAMETER	FOOT	144	108		12		24				
* 56300300	ADJUSTING WATER SERVICE LINES	FOOT	480	300		20		160				

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER : ...  
PEN TABLE : ...  
FILE NAME : ...



USER NAME = mjp	DESIGNED - MJP	REVISOR -
	DRAWN - MJP	REVISIONS -
PLOT SCALE = 1:8000' / in.	CHECKED - DNM	REVISIONS -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISIONS -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE. 524/1442	SECTION 12-00073-02-PP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 8
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINERS 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8									8
* 56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	15									15
* 56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	5									5
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	26	22				4				
60100905	PIPE DRAINS 4"	FOOT	439	356		29		54				
60100915	PIPE DRAINS 6"	FOOT	809	800				9				
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	88					88				
60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	38	33		5						
60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	20					20				
60201330	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	2	1		1						
60207105	CATCH BASINS, TYPE C, TYPE 3 FRAME AND GRATE	EACH	1	1								
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	1	1								
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	11	11								
60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	8	8								
60219530	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 23 FRAME AND GRATE	EACH	1	1								
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12	3				9				
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	17	16				1				
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	2		4						

\*THIS DESIGNATES SPECIALTY ITEMS

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PLOT SCALE = 1:0000 1/2" = 1'	CHECKED - DNM	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION SUMMARY OF QUANTITIES			
SCALE: N.T.S.	SHEET	OF	SHEETS
STA.	TO STA.		

F.A.P.F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442 12-00073-02-FP	KANE	207	9
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
60224459	MANHOLES, TYPE A, 8' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1				
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	8	6		1		1				
60235300	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	EACH	26	25				1				
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	21	21								
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2					2				
60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	9					9				
60248700	VALVE VAULTS, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	19									19
60248900	VALVE VAULTS, TYPE A, 5' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6									6
60404800	FRAMES AND GRATES, TYPE 11	EACH	4					4				
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	4					4				
60500040	REMOVING MANHOLES	EACH	43	15		2		4				22
60500050	REMOVING CATCH BASINS	EACH	23	16		4		3				
60500060	REMOVING INLETS	EACH	10	7				3				
60600605	CONCRETE CURB, TYPE B	FOOT	66	14		23		29				
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1,865	81		53		1,731				
60604100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	420					420				
60606200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (MODIFIED)	FOOT	46					46				
*66900105	UNDERGROUND STORAGE TANK REMOVAL	EACH	1					1				

\*THIS DESIGNATES SPECIALTY ITEMS

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	DRAWN - MJP	REVISED -
PLOT SCALE = 1:8000 ' / 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P.F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442 12-00073-02-FP	KANE	207	10
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

WATER AND SANITARY

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	2,094	592		37		1,465				
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	5					5				
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1					1				
* 66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	12	3		1		8				
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1					1				
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	8	4		2		2				
67100100	MOBILIZATION	L SUM	1	1								
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	960		240		240		240		240	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,055		1,103		130				1,822	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,020		368		44				608	
70300904	PAVEMENT MARKING TAPE, TYPE 1V 4"	FOOT	6,278		411						5,867	
70300924	PAVEMENT MARKING TAPE, TYPE 1V 24"	FOOT	87								87	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	83		57		3		23			
* 72000200	SIGN PANEL - TYPE 2	SQ FT	28						28			
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	57		49		2		6			
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	32		25		2		5			
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	945		750		60		135			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	703		558		72				73	

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER = ...  
 FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLLOT SCALE = 1:8000 / 1"	DRAWN - MJP	REVISED -
PLLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE. 24/144P	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 11
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	6,149		2,499		426				3,224	
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,498		647		82				769	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	137		50		45				42	
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	262		146		20				96	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	12,668		5,229		649				6,790	
* 78001180	PAINT PAVEMENT MARKING - LINE 24"	FOOT	250		192						58	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	98								98	
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	22								22	
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1								1	
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1								1	
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1,243								1,243	
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	82								82	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	360								360	
* 81028320	UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	485								485	
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	855								855	
* 81400100	HANDHOLE	EACH	5								5	
* 81400200	HEAVY-DUTY HANDHOLE	EACH	2								2	
* 81400300	DOUBLE HANDHOLE	EACH	2								2	

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER = ...\\ngp\desig\0314\con\ref\pl.t  
 PLOT FILE = ...\\ngp\desig\0314\con\ref\pl.t  
 PLOT DATE = 8/27/2019



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442 12-00073-02-FP	KANE	207	12
CONTRACT NO. 61F32			
ILLINOIS FED. AID PROJECT			

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	2								2	
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1,456								1,456	
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	1,006								1,006	
* 81702290	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 2/C NO. 2	FOOT	161								161	
* 81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	394								394	
* 81702415	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 6	FOOT	503								503	
* 81800230	AERIAL CABLE, 2-1/C NO. 6 WITH MESSENGER WIRE	FOOT	1,080								1,080	
* 83006200	LIGHT POLE, ALUMINUM, 30 FT. M.H., 6 FT. MAST ARM	EACH	2								2	
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	40								40	
* 83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	3								3	
* 84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	9								9	
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	4								4	
* 84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	4								4	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1								1	
* 85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	4								4	
* 85100800	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FOOT	EACH	3								3	
* 85100901	PAINT NEW COMBINATION MAST ARM AND POLE, 40 FOOT AND OVER	EACH	1								1	
* 86400100	TRANSCEIVER - FIBER OPTIC	EACH	1								1	

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER : ...\\pdp\dms00314\loc...pdf.plt  
 PEN TABLE : ...\\pdp\dms00314\loc...tbl  
 PLOT NAME : ...\\pdp\dms00314\loc...tbl



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1:8000 1/2" = 1'	CHECKED - DNM	REVISED -
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./A.U. RTE. 24/1442	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	1,399								1,399	
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1,108								1,108	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,454								1,454	
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2,254								2,254	
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	663								663	
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,788								1,788	
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	111								111	
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	812								812	
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4								4	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20								20	
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4								4	
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45								45	
* 87900200	DRILL EXISTING HANDHOLE	EACH	1								1	
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	6								6	
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2								2	
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2								2	
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	10								10	
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	6								6	

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER = ...\\njs\dms68314\kane\_plt  
 PLOT SCALE = 1.0000 "/ 1"  
 FILE NAME = ...\\njs\dms68314\kane\_plt



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1.0000 "/ 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE. 24/1442	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

WATER AND SANITARY

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* 88600100	DETECTOR LOOP, TYPE I	FOOT	326								326	
* 88700200	LIGHT DETECTOR	EACH	2								2	
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1								1	
* 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1								1	
* 89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	8								8	
* 89500200	RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	8								8	
* 89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	8								8	
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2,497								2,497	
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1								1	
* 89502380	REMOVE EXISTING HANDHOLE	EACH	4								4	
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	10								10	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	642	531		111						
Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	SQ YD	149					149				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1								
Z0017400	DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED	EACH	7	5				2				
Z0017700	DRAINAGE & UTILITY STRUCTURES TO BE RECONSTRUCTED	EACH	4	4								
Z0019600	DUST CONTROL WATERING	UNIT	339	212		26		101				
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	100								100	

\*THIS DESIGNATES SPECIALTY ITEMS

PLT DRIVER = ...  
 PGM TABLE = ...  
 FILE NAME = ...



USER NAME = MJP	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLT SCALE = 1:80000 1/8" = 1'	CHECKED - DNM	REVISED -
PLT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442	12-00073-02-FP	KANE	207	15
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MD	8								8	
* Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1								1	
Z0056604	STORM SEWER (WATER MAIN REQUIREMENTS) 8 INCH	FOOT	81	81								
Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	304	231		1		72				
Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	FOOT	268	267		1						
Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	175	113		1		61				
Z0056622	STORM SEWER (WATER MAIN REQUIREMENTS) 36 INCH	FOOT	535	534		1						
* Z0056900	SANITARY SEWER 8"	FOOT	25									25
* Z0057100	SANITARY SEWER 12"	FOOT	41									41
* Z0057300	SANITARY SEWER 18"	FOOT	19									19
* Z0057500	SANITARY SEWER 24"	FOOT	173									173
Z0062456	TEMPORARY PAVEMENT	SQ YD	308							308		
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1								1	
Z0075496	CONCRETE RETAINING WALL REMOVAL	FOOT	113	10		3		100				
Z0076600	TRAINEES	HOUR	500							500		
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500							500		
* A2001916	TREE, ACER SACCHARUM LEGACY ( LEGACY SUGAR MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	5	3				2				
* A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	5	3				2				

\*THIS DESIGNATES SPECIALTY ITEMS

PLOT DRIVER : ...high\demo\314\view.pdf.plt  
 FILE NAME : ...314-ant-3000.dwg



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1:8000' / 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION SUMMARY OF QUANTITIES			
SCALE: N.T.S.	SHEET	OF SHEETS	STA. TO STA.

F.A.P.F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
124/1442 12-00073-02-FP	KANE	207	16
CONTRACT NO. 61F32			
ILLINOIS FED. AID PROJECT			



CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

MAIN STREET (FAP 524)

MAIN STREET (FAU 1442)

IL ROUTE 31 (FAU 3887)

IL ROUTE 31

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* A2006820	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2					2				
* X0323003	TEMPORARY ELECTRIC SERVICE INSTALLATION	EACH	1								1	
* X0323449	REMOVE EXISTING WATER VALVE	EACH	14									14
* X0323814	SANITARY SEWER REMOVAL, 18"	FOOT	51									51
+ X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	290								290	
* X0325087	VIDEO TAPING OF MAIN DRAIN	FOOT	11,289	3,842		350		1,815				5,282
X0327149	RELOCATE BENCH	EACH	1					1				
* X0327349	TEMPORARY WOOD POLE, 40 FT., CLASS 4	EACH	3								3	
* X0327350	TEMPORARY WOOD POLE, 50 FT., CLASS 4, 15 FT. MAST ARM	EACH	6								6	
X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	222		203						19	
X0327679	STEEL CASING PIPE AUGERED AND JACKED 30"	FOO	20					20				
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	190								190	
X0426200	DEWATERING	L SUM	1	1								
* X0487800	SANITARY SEWER REMOVAL 12"	FOOT	40									40
X0540000	BRICK PAVERS	SQ FT	1,352								1,352	
* X0840000	SANITARY SEWER REMOVAL 8"	FOOT	25									25
X1200046	STORM SEWERS, CLASS B, TYPE 2 8"	FOOT	8	8								
* X1200067	SANITARY SEWER REMOVAL 24"	FOOT	184									184

\*THIS DESIGNATES SPECIALTY ITEMS

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 PEN TABLE = ...  
 FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442	12-00073-02-FP	KANE	207	17
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		IL ROUTE 31	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021		
* X1200068	FORCE MAIN BYPASS PUMPING	L SUM	1	1							
* X1400081	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET (SPECIAL)	EACH	1							1	
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1							1	
* X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	EACH	2							2	
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	1,500	800	500			200			
* X2200020	FENCE REMOVAL AND REINSTALLATION	FOOT	50	50							
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	46	40	2			4			
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	24	13	4			7			
X4023000	TEMPORARY ACCESS (ROAD)	EACH	9	8	1						
X4230710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL	SQ YD	242	212	14			16			
X4230800	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL	SQ YD	464	290	82			92			
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	38,089		26,935			3,332			7,822
X4240460	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH, SPECIAL	SQ FT	4,340		2,746			397			1,197
* X5610004	DUCTILE IRON WATER MAIN FITTINGS	POUND	20,770								20,770
* X5610700	WATER MAIN REMOVAL	FOOT	100								100
* X5620116	WATER SERVICE CONNECTION (SHORT)	EACH	23								23
* X5620118	WATER SERVICE CONNECTION (LONG)	EACH	27								27
X6022810	MANHOLES, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	12								12

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PLOT DRIVER = ...  
PEN TABLE = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1,0000' / 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P. F.A.U. RTE. 24/144	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 18
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

\*THIS DESIGNATES SPECIALTY ITEMS

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		IL ROUTE 31	IL ROUTE 31	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* X6022820	MANHOLES, SANITARY, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6									6
* X6026623	VALVE BOX	EACH	7									7
* X6026624	VALVE BOXES TO BE ADJUSTED (SPECIAL)	EACH	10									10
X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	6,337	5,631		706						
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1									
X7011006	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	EACH	1									
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	2,206		137						2,069	
* X8100105	CONDUIT SPLICE	EACH	2								2	
* X8210005	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT	EACH	10								10	
* X8250060	TEMPORARY LIGHTING CONTROLLER	EACH	1								1	
* X8250091	COMBINATION LIGHTING CONTROLLER	EACH	1								1	
* X8360215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	24								24	
* X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1								1	
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	1,422								1,422	
* X8770134	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	2									2
* X8770135	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT. (SPECIAL)	EACH	1									1
* X8772860	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1									1
* XX001164	LUMINAIRE, HIGH PRESSURE SODIUM, SPECIAL	EACH	4								4	

\*THIS DESIGNATES SPECIALTY ITEMS

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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/1442 12-00073-02-FP	KANE	207	19
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

CONSTRUCTION CODES

STP URBAN FUNDING

STATE FUNDING

NON-PART.

75% FEDERAL / 25% LOCAL

100% STATE

100% LOCAL

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	MAIN STREET (FAP 524)		MAIN STREET (FAU 1442)		IL ROUTE 31 (FAU 3887)		TRAINEES 0042	IL ROUTE 31 SAFETY 0021	WATER AND SANITARY
				ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021	ROADWAY RECON 0004	SAFETY 0021			
* XX003536	CONNECTION TO EXISTING WATER MAIN (NON PRESSURE)	EACH	13									13
XX003668	PRECONSTRUCTION VIDEO TAPING	L SUM	1									1
XX007201	6" PVC SEWER SERVICE PIPE	FOOT	81	33		8		40				
* XX008188	SANITARY SEWER REPAIR, REMOVE AND REPLACE	FOOT	100									100
* XX009161	SANITARY SEWER SERVICE LONG	EACH	32									32
* XX009162	SANITARY SEWER SERVICE SHORT	EACH	26									26
* XX009164	REMOVE EXISTING LIGHTING UNIT, SALVAGE LUMINAIRE	EACH	2								2	

\*THIS DESIGNATES SPECIALTY ITEMS

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PEN TABLE : ...  
FILE NAME : ...



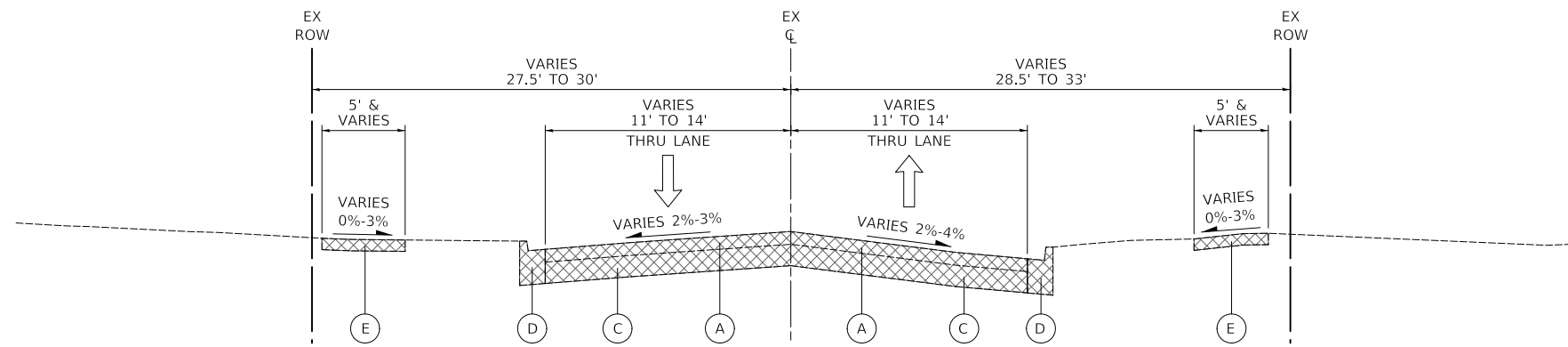
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
SUMMARY OF QUANTITIES

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

F.A.P./F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442	12-00073-02-FP	KANE	207	20
CONTRACT NO.			61F32	
ILLINOIS FED. AID PROJECT				



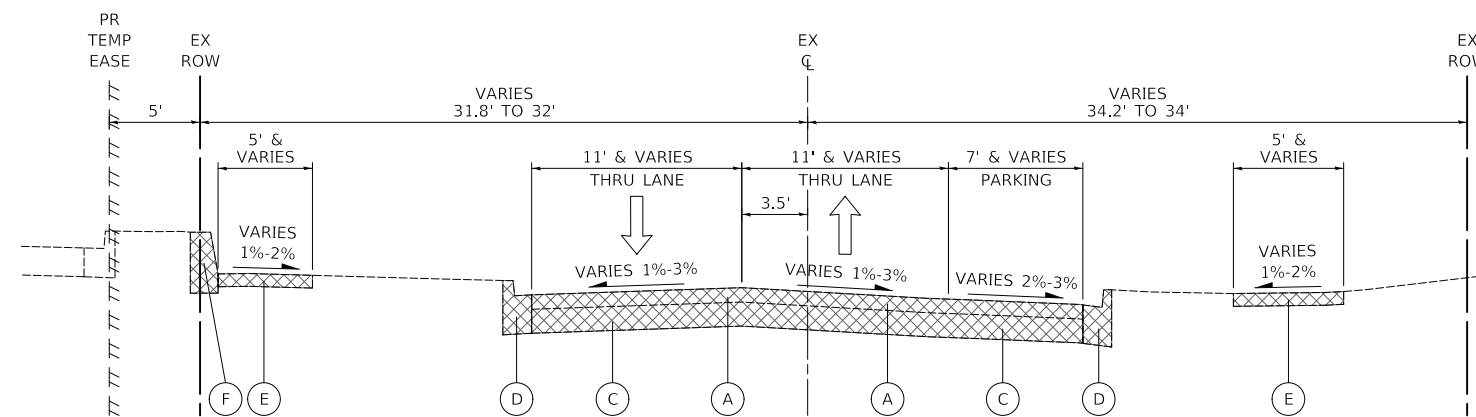
**MAIN STREET - EXISTING TYPICAL SECTION**

STA. 10+80 TO STA. 39+25

**LEGEND**

- (A) EXISTING HOT-MIX ASPHALT SURFACE PAVEMENT:  
-MAIN STREET = 2 3/4" TO 5 3/4"  
-IL ROUTE 31 = 4" TO 7 1/2"
- (B) EXISTING BRICK PAVERS:  
-IL ROUTE 31 = 3" TO 4"
- (C) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT:  
-MAIN STREET = 5 3/4" TO 9 1/4"  
-IL ROUTE 31 = 9" TO 12"
- (D) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12  
(SEE NOTE 1)
- (E) EXISTING SIDEWALK
- (F) EXISTING CONCRETE BLOCK RETAINING WALL

- PAVEMENT REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL (SEE NOTE 1)
- SIDEWALK REMOVAL
- CONCRETE RETAINING WALL REMOVAL



**MAIN STREET - EXISTING TYPICAL SECTION**

STA. 39+25 TO STA. 43+28.2

**NOTES**

1. THE REMOVAL OF HMA PAVEMENT AND DRIVEWAY PAVEMENT OVERLAID ON CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF "COMBINATION CURB AND GUTTER REMOVAL".

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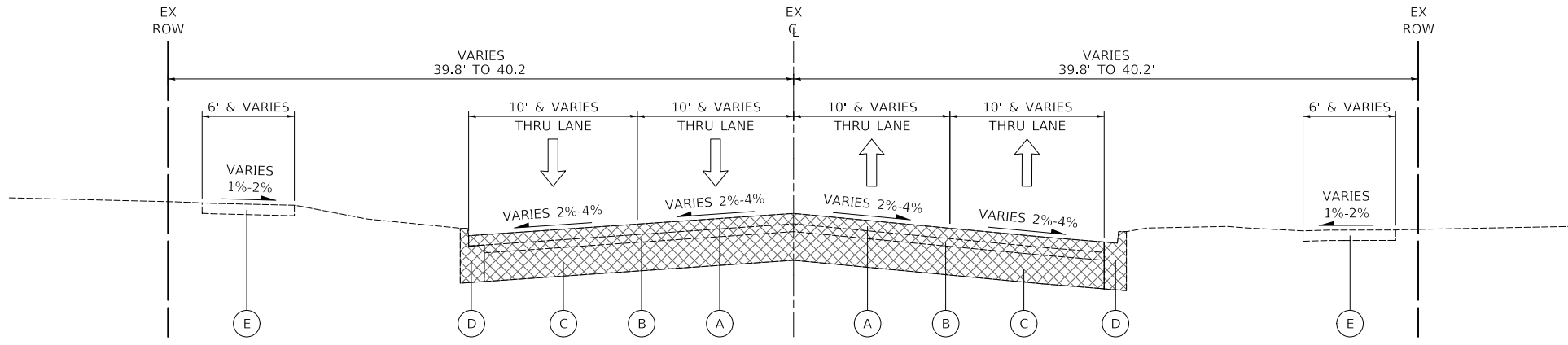
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
EXISTING TYPICAL SECTIONS**

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

F.A.P. F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/144	12-00073-02-FP	KANE	207	21
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

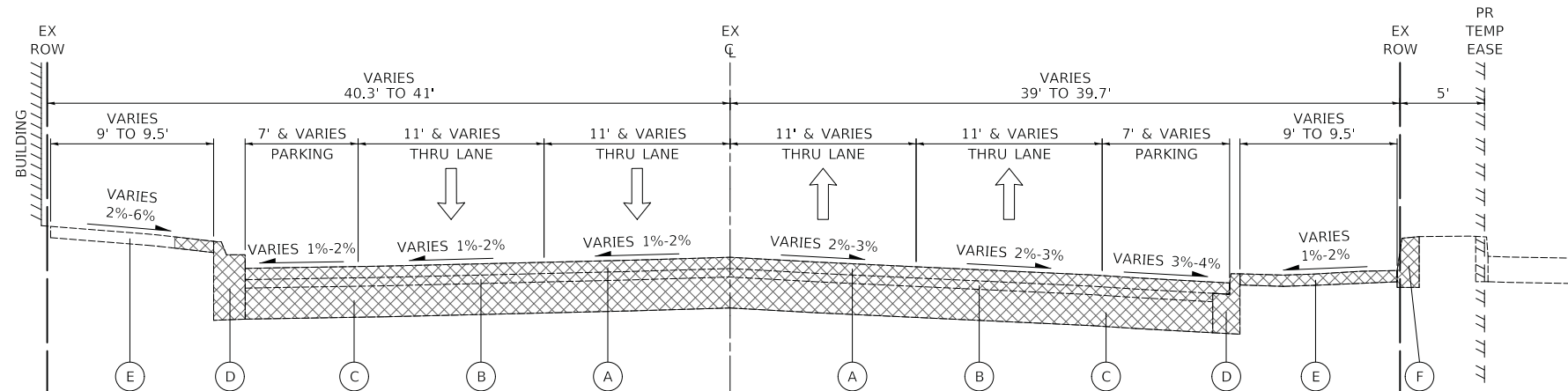


**IL ROUTE 31 - EXISTING TYPICAL SECTION**

STA. 99+94.3 TO STA. 104+75

**LEGEND**

- (A) EXISTING HOT-MIX ASPHALT SURFACE PAVEMENT:  
-MAIN STREET = 2 3/4" TO 5 3/4"  
-IL ROUTE 31 = 4" TO 7 1/2"
  - (B) EXISTING BRICK PAVERS:  
-IL ROUTE 31 = 3" TO 4"
  - (C) EXISTING PORTLAND CEMENT CONCRETE PAVEMENT:  
-MAIN STREET = 5 3/4" TO 9 1/4"  
-IL ROUTE 31 = 9" TO 12"
  - (D) EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12  
(SEE NOTE 1)
  - (E) EXISTING SIDEWALK
  - (F) EXISTING CONCRETE BLOCK RETAINING WALL
- PAVEMENT REMOVAL  
 COMBINATION CURB AND GUTTER REMOVAL (SEE NOTE 1)  
 SIDEWALK REMOVAL  
 CONCRETE RETAINING WALL REMOVAL



**IL ROUTE 31 - EXISTING TYPICAL SECTION**

ST.A 104+75 TO STA. 107+80

**NOTES**

1. THE REMOVAL OF HMA PAVEMENT AND DRIVEWAY PAVEMENT OVERLAID ON CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF "COMBINATION CURB AND GUTTER REMOVAL".

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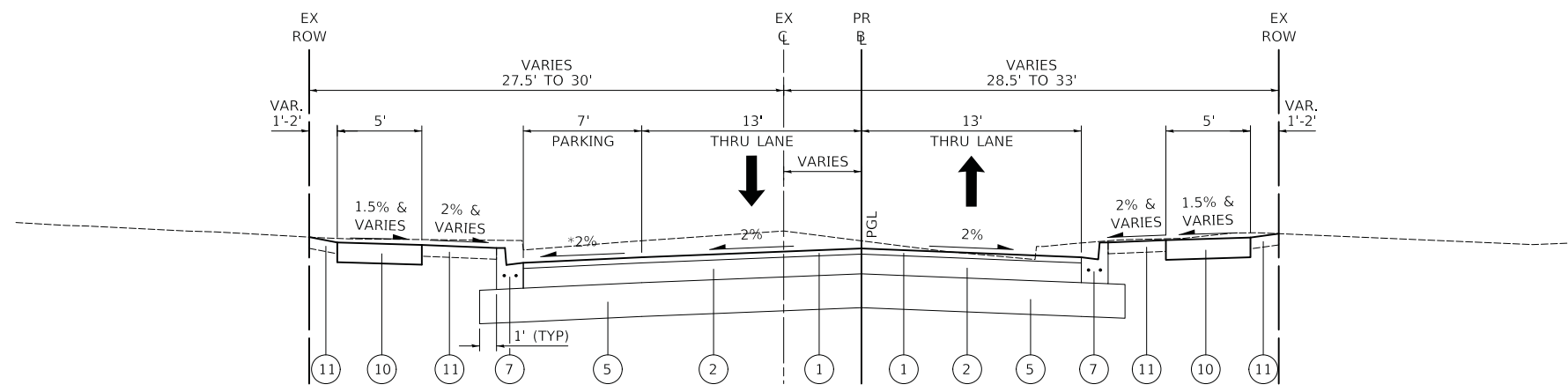
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
EXISTING TYPICAL SECTIONS**

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

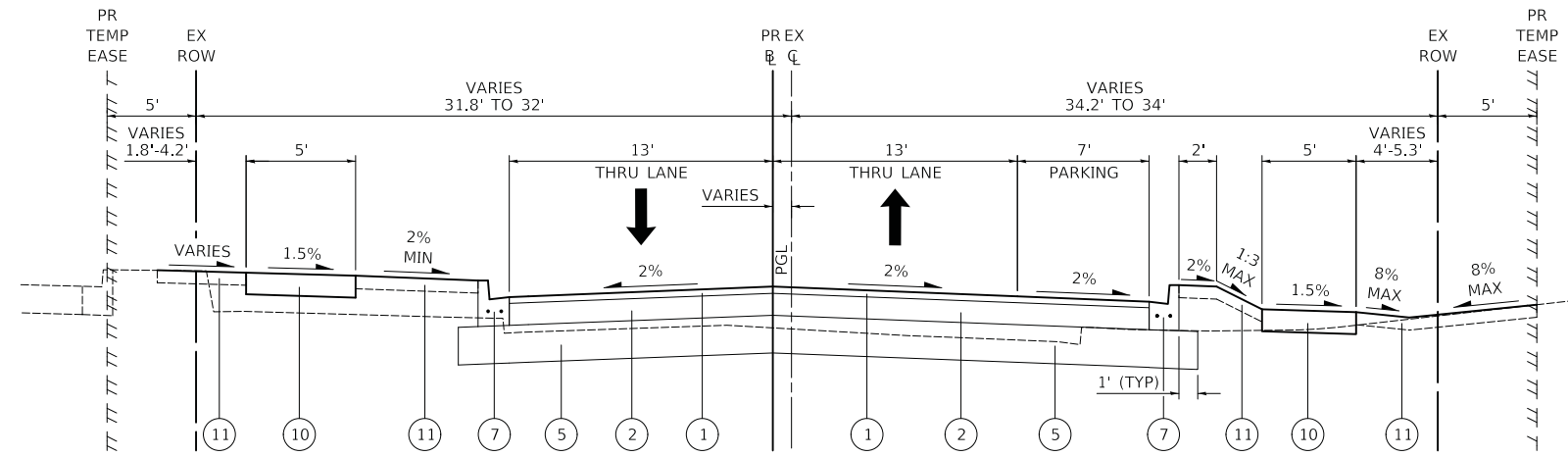
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	22
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



**MAIN STREET - PROPOSED TYPICAL SECTION**

STA. 10+80 TO STA. 38+50  
 \*SEE PARKING LANE TRANSITION EXCEPTION FROM STA. 23+40 TO STA. 27+30

MAIN STREET				
PARKING LANE CROSS-SLOPE TRANSITION				
STATION	EDGE OF THRU LANE	CROSS SLOPE	PARKING LANE WIDTH	PR EOP ELEVATION (LEFT SIDE)
23+40.0	712.62	-2.00%	7.0	712.48
24+00.0	712.97	-4.00%	7.0	712.69
27+00.0	714.48	-4.00%	7.0	714.20
27+30.0	714.60	-2.00%	7.0	714.46



**MAIN STREET - PROPOSED TYPICAL SECTION**

STA. 39+85 TO STA. 43+28.2  
 (STA. 38+50 TO STA. 39+85 PAVEMENT SECTION SHALL BE SUPERCEDED BY IL ROUTE 31 SECTION)

**LEGEND**

- ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 7"
- ③ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- ④ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8 1/4"
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 18"
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)
- ⑩ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL
- ⑪ TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT

† FOR MAIN STREET, ITEMS NO. 1 & 2 WILL BE MEASURED IN SQUARE YARDS AND WILL BE PAID FOR AS: HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"

†† FOR IL ROUTE 31, ITEMS NO. 3 & 4 WILL BE MEASURED IN SQUARE YARDS AND WILL BE PAID FOR AS: HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ NDES
<b>PAVEMENT RECONSTRUCTION (FULL-DEPTH) - MAIN STREET, 9"</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2"	4% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 7"	4% @ 50 GYR.
<b>PAVEMENT RECONSTRUCTION (FULL-DEPTH) - IL ROUTE 31, 10 1/4"</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm); 2"	4% @ 70 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8 1/4"	4% @ 70 GYR.
<b>PATCHING (MAIN STREET)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2"	4% @ 50 GYR.
CLASS D PATCH (HMA BINDER IL-19.0 mm); 6"	4% @ 70 GYR.
<b>PATCHING (IL ROUTE 31)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm); 2"	4% @ 70 GYR.
CLASS D PATCH (HMA BINDER IL-19.0 mm); 10"	4% @ 70 GYR.
<b>HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 3"	4% @ 50 GYR.
<b>HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2"	4% @ 50 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 6"	4% @ 50 GYR.
<b>HOT-MIX ASPHALT TEMPORARY PAVEMENT</b>	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50; 8"	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LB/SQ YD/IN. FOR HMA FULL-DEPTH "AC TYPE" AND USE OF RECYCLED MATERIALS, SEE SPECIAL PROVISIONS. THE "AC-TYPE" FOR NON-POLYMERIZED HMA MIXES SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

PORTLAND CEMENT CONCRETE TEMPORARY PAVEMENT (IF USED) SHALL BE 6" THICK AND CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENT OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS. DOWEL BARS WILL NOT BE REQUIRED.

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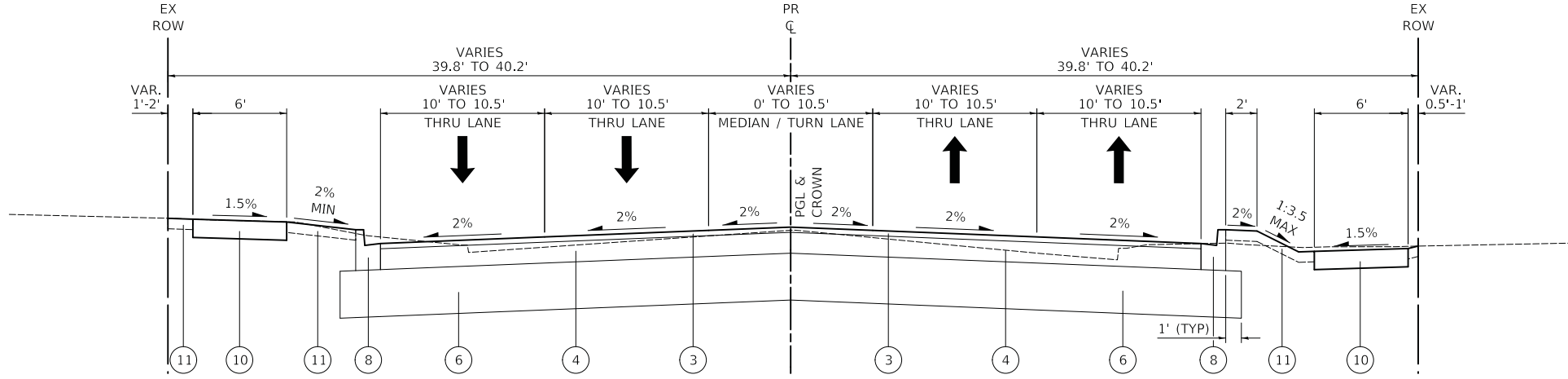
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PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
 PROPOSED TYPICAL SECTIONS**

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

F.A.P. F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/144	12-00073-02-FP	KANE	207	23
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



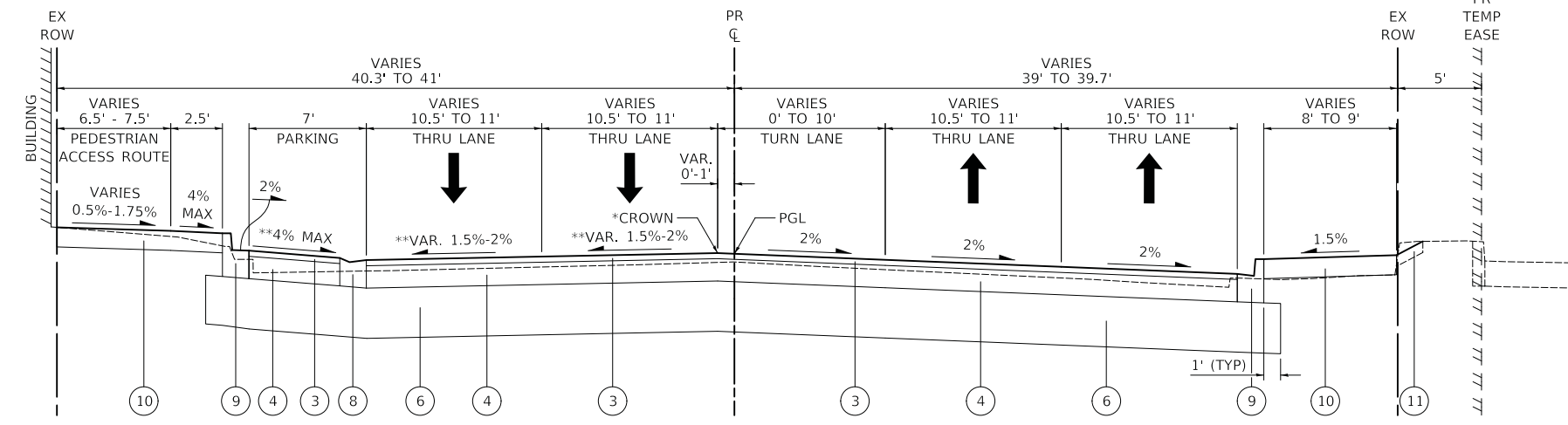
**IL ROUTE 31 - PROPOSED TYPICAL SECTION**  
 STA. 99+94.3 TO STA. 104+75

**LEGEND**

- † ① HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- † ② HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 7"
- †† ③ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- †† ④ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8¼"
- ⑤ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT 18"
- ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)
- ⑧ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- ⑨ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)
- ⑩ PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL
- ⑪ TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT

† FOR MAIN STREET, ITEMS NO. 1 & 2 WILL BE MEASURED IN SQUARE YARDS AND WILL BE PAID FOR AS: HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"

†† FOR IL ROUTE 31, ITEMS NO. 3 & 4 WILL BE MEASURED IN SQUARE YARDS AND WILL BE PAID FOR AS: HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10½"



**IL ROUTE 31 - PROPOSED TYPICAL SECTION**  
 STA. 104+75 TO STA. 107+80  
 \*THE CROWN SHALL FOLLOW THE LEFT EDGE OF LEFT THRU LANE  
 \*\*SEE CROSS-SLOPE TRANSITION TABLE ON SHEET NO. 43.

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	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
 PROPOSED TYPICAL SECTIONS**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	24
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



## EARTHWORK SCHEDULES

MAIN STREET (FAP 524) - EARTHWORK SCHEDULE							
STATION	DISTANCE	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL
	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)
10+21.38		2.7	3.7	10.3			
	28.62				1.4	3.7	14.9
10+50		0.0	3.3	17.9			
	30				0.0	4.3	34.1
10+80		0.0	4.4	43.5			
	20				0.0	3.0	31.5
11+00		0.0	3.8	41.5			
	50				0.0	7.8	88.1
11+50		0.0	4.6	53.6			
	41				0.0	8.4	79.2
11+91		0.0	6.5	50.7			
	14.92				0.6	3.7	31.4
12+05.92		2.3	6.8	63.0			
	23.01				1.0	3.3	61.3
12+28.93		0.0	1.0	80.8			
	21.07				1.8	2.9	58.0
12+50		4.6	6.6	67.9			
	25				4.0	6.6	68.0
12+75		4.1	7.8	79.0			
	50				8.0	14.6	149.6
13+25		4.5	8.1	82.7			
	50				7.2	14.4	142.5
13+75		3.3	7.5	71.3			
	65				28.7	22.1	156.5
14+40		20.6	10.9	58.8			
	60				52.4	19.7	125.9
15+00		26.6	6.8	54.6			
	55				53.6	21.1	110.5
15+55		26.1	13.9	54.0			
	34.15				16.5	13.5	101.2
15+89.15		0.0	7.5	106.2			
	35.85				0.6	13.0	117.1
16+25		0.9	12.2	70.2			
	75				10.7	27.1	158.8
17+00		6.9	7.4	44.2			
	50				12.7	13.0	80.5
17+50		6.9	6.7	42.8			
	50				20.8	10.3	86.1
18+00		15.6	4.4	50.3			
	9.74				5.1	1.9	17.6
18+09.74		12.8	6.1	47.5			
	29				12.0	3.8	51.5
18+38.74		9.6	1.1	48.5			
	36.26				11.3	6.4	57.2
18+75		7.3	8.5	36.8			
	25				4.1	7.4	39.5
19+00		1.6	7.5	48.7			
	50				4.7	13.9	93.1
19+50		3.5	7.6	51.9			
	75				11.3	21.3	161.2
20+25		4.7	7.7	64.2			
	75				8.8	21.2	156.2
21+00		1.7	7.6	48.3			
	75				4.4	21.0	137.4
21+75		1.5	7.6	50.6			
	75				7.8	21.3	168.7
22+50		4.2	7.7	70.9			
	24.94				12.2	5.1	69.3
22+74.94		22.3	3.3	79.2			

MAIN STREET (FAP 524) - EARTHWORK SCHEDULE							
STATION	DISTANCE	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL
	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)
22+74.94		22.3	3.3	79.2			
	26.01				10.7	1.6	98.6
23+00.95		0.0	0.0	125.6			
	28.51				22.0	1.8	86.0
23+29.46		41.8	3.4	37.3			
	20.54				17.0	4.2	37.3
23+50		3.0	7.6	60.7			
	25				2.6	7.0	57.1
23+75		2.7	7.6	62.7			
	50				4.6	14.0	115.0
24+25		2.3	7.5	61.5			
	75				7.4	25.3	199.3
25+00		3.1	10.7	82.0			
	50				4.8	19.8	145.3
25+50		2.1	10.7	74.9			
	50				4.4	19.7	140.0
26+00		2.7	10.6	76.3			
	50				4.8	19.6	142.2
26+50		2.6	10.6	77.3			
	50				5.0	19.6	143.6
27+00		2.9	10.6	77.8			
	25				2.2	9.8	71.1
27+25		1.9	10.6	75.7			
	14.31				9.1	4.2	32.5
27+39.31		32.4	5.2	47.0			
	29				17.4	2.8	91.7
27+68.31		0.0	0.0	123.7			
	29				21.4	3.0	92.3
27+97.31		39.9	5.7	48.1			
	27.69				22.0	8.4	64.1
28+25		3.0	10.8	77.0			
	25				2.7	9.9	70.2
28+50		2.8	10.7	74.7			
	50				4.2	19.5	135.1
29+00		1.8	10.4	71.3			
	75				5.2	28.3	199.2
29+75		2.0	10.0	72.2			
	75				4.4	28.1	201.5
30+50		1.3	10.3	73.0			
	25				1.5	9.5	69.2
30+75		1.9	10.4	76.5			
	50				4.8	19.6	149.3
31+25		3.3	10.8	84.7			
	50				7.5	20.0	162.3
31+75		4.9	10.8	90.6			
	28.13				14.1	8.8	83.9
32+03.13		22.3	6.0	70.5			
	26				11.8	5.4	89.1
32+29.13		2.2	5.3	114.6			
	26				9.3	7.7	87.8
32+55.13		17.2	10.8	67.9			
	19.87				8.1	7.9	55.0
32+75		4.9	10.8	81.7			
	25				4.4	11.8	86.2
33+00		4.7	14.7	104.5			
	50				8.0	27.2	190.9
33+50		4.0	14.7	101.7			
	50				7.0	27.2	183.7
34+00		3.6	14.7	96.8			

MAIN STREET (FAP 524) - EARTHWORK SCHEDULE							
STATION	DISTANCE	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL
	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)
34+00		3.6	14.7	96.8			
	55				7.4	29.7	191.4
34+55		3.7	14.5	91.2			
	45				18.6	24.2	143.1
35+00		18.6	14.6	80.6			
	25				10.7	13.5	83.4
35+25		4.6	14.6	99.5			
	50				8.0	27.0	181.8
35+75		4.1	14.6	96.9			
	45				6.5	19.3	140.8
36+20		3.7	8.6	72.1			
	35				3.6	13.9	89.0
36+55		1.9	12.9	65.2			
	38				2.0	15.4	85.8
36+93		1.0	9.0	56.8			
	57				2.3	20.8	115.6
37+50		1.3	10.8	52.8			
	50				2.1	21.5	87.3
38+00		1.1	12.4	41.6			
	50				2.1	24.4	73.9
38+50		1.2	14.0	38.3			

SUB-TOTAL= 613.8 937.5 7,118.2  
 DRIVEWAY APRONS= 252.0 0.0 0.0  
 MAIN STREET TOTAL= 865.8 937.5 7,118.2

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
EARTHWORK SCHEDULES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	25
CONTRACT NO. 61F32				
ILLINOIS		FED. AID PROJECT		

## EARTHWORK SCHEDULES

MAIN STREET (FAU 1442) - EARTHWORK SCHEDULE							
STATION	DISTANCE	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL
	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)
39+75		0.1	27.2	12.8			
	25				0.0	30.6	13.1
40+00		0.0	38.9	15.6			
	50				0.0	60.2	24.0
40+50		0.0	26.2	10.4			
	50				1.1	38.2	24.4
41+00		1.2	15.1	16.0			
	45				1.9	19.7	46.3
41+45		1.1	8.5	39.7			
	55				4.1	17.2	100.9
42+00		3.0	8.4	59.4			
	50				5.4	15.6	118.7
42+50		2.9	8.4	68.8			
	50				5.6	15.1	108.6
43+00		3.2	7.9	48.5			
	17				4.7	3.4	24.9
43+17		11.9	2.8	30.5			
	11.17				2.5	0.6	17.3
43+28.17		0.0	0.0	53.0			
SUB-TOTAL=					25.3	200.5	478.2
DRIVEWAY APRONS=					35.0	0.0	0.0
MAIN STREET TOTAL=					60.3	200.5	478.2

IL ROUTE 31 (FAU 3887) - EARTHWORK SCHEDULE							
STATION	DISTANCE	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	UNSUITABLE MATERIAL
	(FT)	(SQ FT)	(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)
99+94.31		0.0	10.9	58.4			
	5.69				0.0	2.4	11.9
100+00		0.0	11.8	54.9			
	50				0.0	22.3	110.8
100+50		0.0	12.3	64.7			
	50				0.0	23.4	136.2
101+00		0.0	13.0	82.4			
	75				31.4	35.2	196.8
101+75		22.6	12.4	59.3			
	45				18.8	20.1	116.7
102+20		0.0	11.7	80.7			
	30				1.3	11.2	87.7
102+50		2.4	8.4	77.1			
	50				6.1	16.6	146.9
103+00		4.2	9.5	81.5			
	50				7.3	19.1	141.6
103+50		3.7	11.1	71.4			
	50				5.8	20.2	128.6
104+00		2.6	10.7	67.5			
	25				2.0	10.4	58.3
104+25		1.6	11.8	58.4			
	25				0.8	9.8	44.0
104+50		0.0	9.4	36.7			
	25				2.9	10.7	40.6
104+75		6.2	13.6	51.1			
	25				5.4	11.1	47.9
105+00		5.4	10.4	52.3			
	25				5.5	15.2	35.2
105+25		6.4	22.5	23.6			
	25				8.7	16.6	23.2
105+50		12.4	13.4	26.5			
	50				24.9	23.1	54.7
106+00		14.5	11.6	32.7			
	50				27.2	17.5	66.6
106+50		14.9	7.4	39.3			
	50				26.5	14.8	76.4
107+00		13.8	8.6	43.2			
	25				12.9	7.9	40.1
107+25		14.2	8.4	43.3			
	55				29.9	17.4	95.2
107+80		15.1	8.7	50.2			
	20				8.3	4.8	24.7
108+00		7.4	4.3	16.6			
	50				14.4	8.3	29.2
108+50		8.2	4.7	14.8			
	50				15.1	6.3	28.9
109+00		8.1	2.2	16.3			
SUB-TOTAL=					255.1	344.4	1742.1
DRIVEWAY APRONS=					51.0	0.0	0.0
IL ROUTE 31 TOTAL=					306.1	344.4	1742.1

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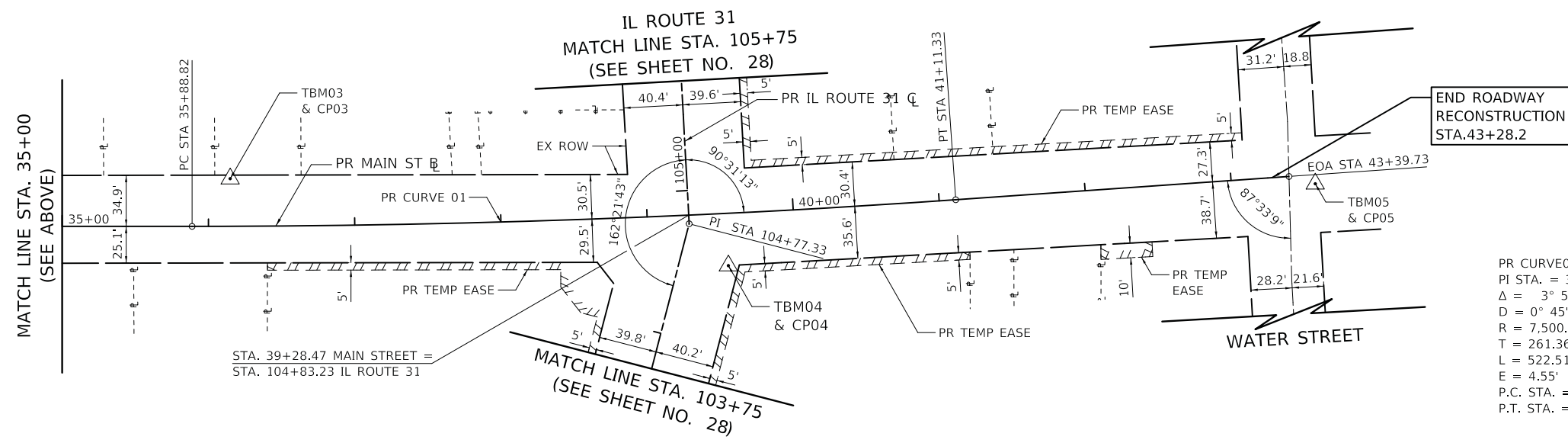
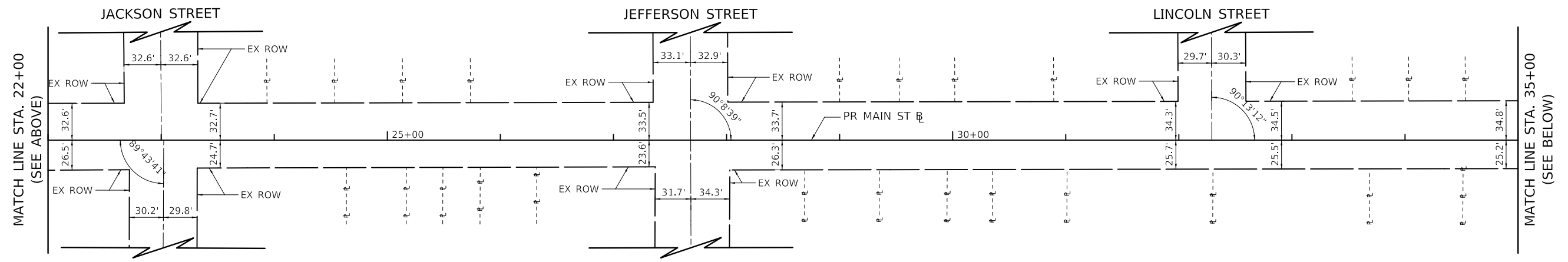
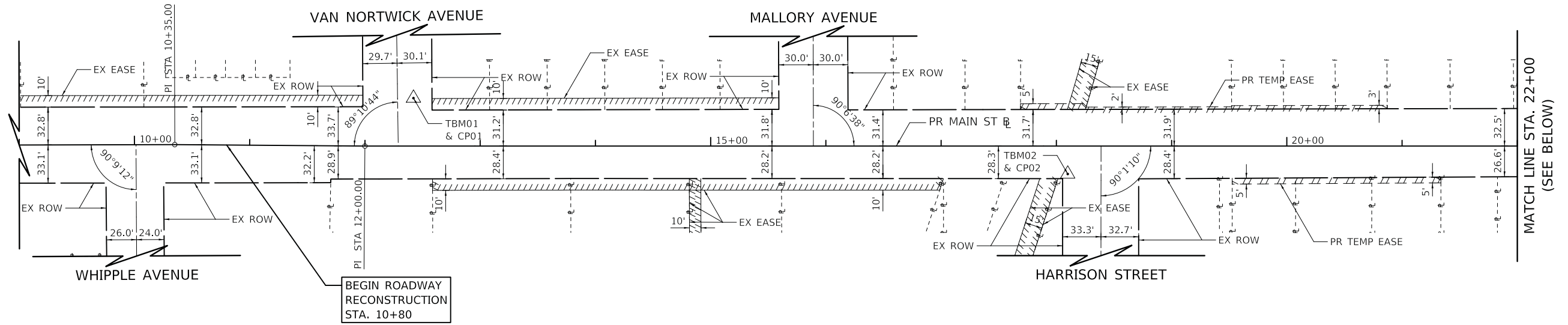
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
EARTHWORK SCHEDULES**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
442/3887	12-00073-02-FP	KANE	207	26
CONTRACT NO.			61F32	
ILLINOIS		FED. AID PROJECT		



PR CURVE01  
 PI STA. = 38+50.18  
 $\Delta = 3^\circ 59' 30''$  (LT)  
 $D = 0^\circ 45' 50''$   
 $R = 7,500.00'$   
 $T = 261.36'$   
 $L = 522.51'$   
 $E = 4.55'$   
 P.C. STA. = 35+88.82  
 P.T. STA. = 41+11.33

**BASIS OF COORDINATES**

COORDINATES ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM (NAD 83).

**BASIS OF ELEVATIONS**

THE TEMPORARY BENCHMARKS ARE BASED ON THE N.G.V.D. 1988 DATUM.

**NOTES**

- FOR RIGHT-OF-WAY AND EASEMENT DETAILS, SEE PLAT OF HIGHWAYS.

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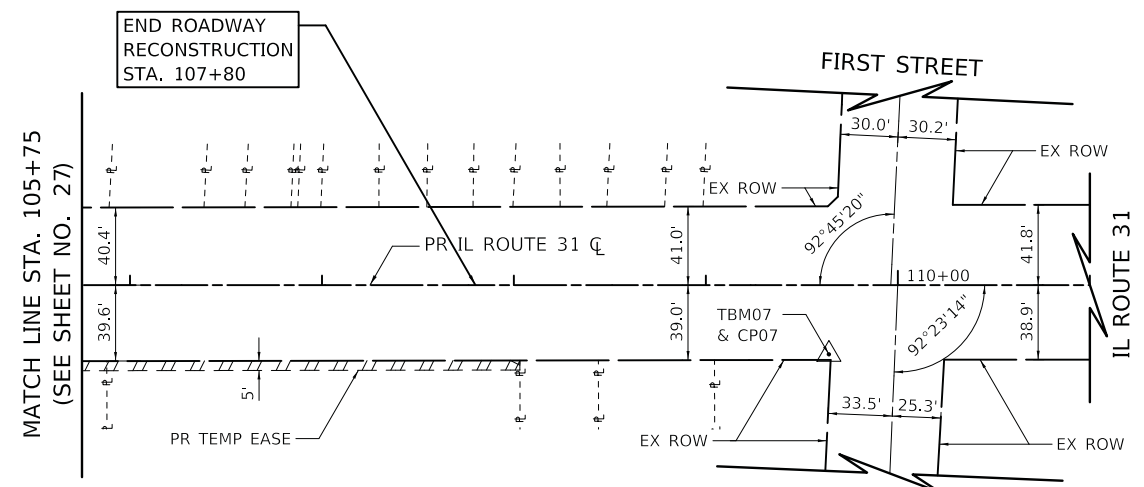
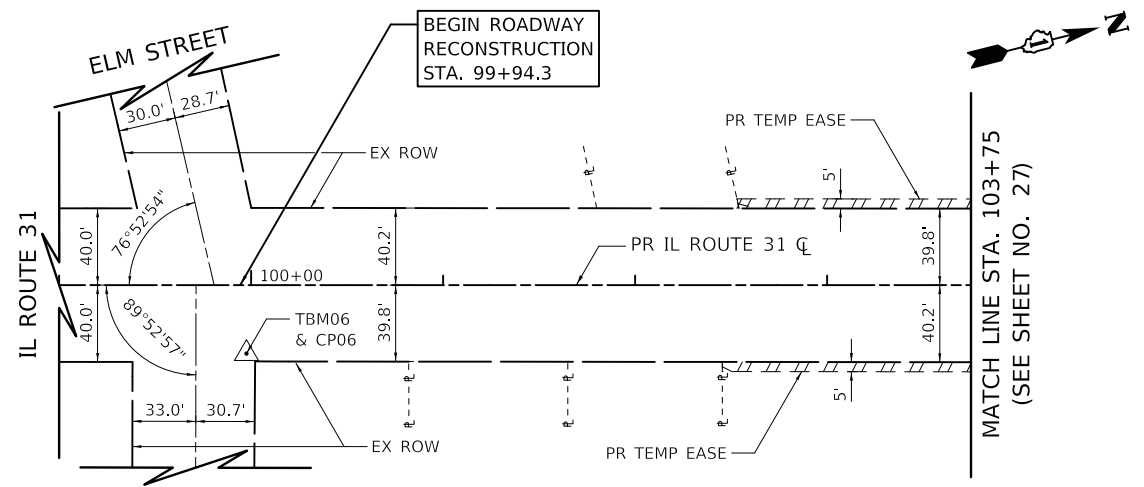
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
 ALIGNMENT, TIES AND BENCHMARKS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24/144	12-00073-02-FP	KANE	207	27
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



BENCHMARK AND CONTROL POINT INFORMATION						
BM / CP	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
TBM01 CP01	12+42.12	41.55' LT	1,886,837.6460	987,457.2690	711.38	CROSS CUT (SET) IN CURB LOCATED AT NORTHEAST QUADRANT OF THE INTERSECTION OF MAIN STREET AND VAN NORTWICK AVENUE
TBM02 CP02	18+09.88	24.25' RT	1,886,775.3640	988,025.4300	712.36	CROSS CUT (SET) IN SIDEWALK LOCATED AT SOUTHWEST QUADRANT OF THE INTERSECTION OF MAIN STREET AND HARRISON STREET
TBM03 CP03	36+14.95	32.57' LT	1,886,843.4000	989,829.9920	716.42	CROSS CUT (SET) IN SIDEWALK LOCATED ON NORTH SIDE OF MAIN STREET IN BETWEEN PROPERTIES 325 AND 333
TBM04 CP04	39+53.86	35.75' RT	1,886,786.0710	990,170.9790	714.14	CROSS CUT (SET) IN SIDEWALK LOCATED AT SOUTHEAST QUADRANT OF THE INTERSECTION OF MAIN STREET AND IL ROUTE 31
TBM05 CP05	43+57.33	6.20' RT	1,886,844.5095	990,571.9120	696.27	CROSS CUT (SET) IN CURB LOCATED ON EAST SIDE OF THE INTERSECTION OF MAIN STREET AND WATER STREET
TBM06 CP06	99+97.56	35.67' RT	1,886,340.6290	990,061.1710	713.19	CROSS CUT (SET) IN SIDEWALK LOCATED AT NORTHEAST QUADRANT OF THE INTERSECTION OF IL ROUTE 31 AND ELM STREET
TBM07 CP07	109+64.06	36.06' RT	1,887,302.5550	990,150.5520	716.72	CROSS CUT (SET) IN SIDEWALK LOCATED AT SOUTHEAST QUADRANT OF THE INTERSECTION OF IL ROUTE 31 AND FIRST STREET

PROPOSED MAIN STREET BASELINE			
DESCRIPTION	STATION	NORTHING	EASTING
B.O.A.	8+00.00	1,886,793.9685	987,015.4176
P.I.	10+35.00	1,886,796.0295	987,250.4086
P.I.	12+00.00	1,886,795.8339	987,415.4085
P.C.	35+88.82	1,886,810.6250	989,804.1827
P.I.	38+50.18	1,886,812.2433	990,065.5362
P.T.	41+11.33	1,886,832.0508	990,326.1431
E.O.A.	43+39.73	1,886,849.3608	990,553.8915

PROPOSED IL ROUTE 31 CENTERLINE			
DESCRIPTION	STATION	NORTHING	EASTING
B.O.A.	99+00.00	1,886,238.2605	990,178.9633
P.I.	104+77.33	1,886,814.5344	990,144.0209
E.O.A.	112+00.00	1,887,535.8772	990,100.2823

### BASIS OF COORDINATES

COORDINATES ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM (NAD 83).

### BASIS OF ELEVATIONS

THE TEMPORARY BENCHMARKS ARE BASED ON THE N.G.V.D. 1988 DATUM.

### NOTES

- FOR RIGHT-OF-WAY AND EASEMENT DETAILS, SEE PLAT OF HIGHWAYS.

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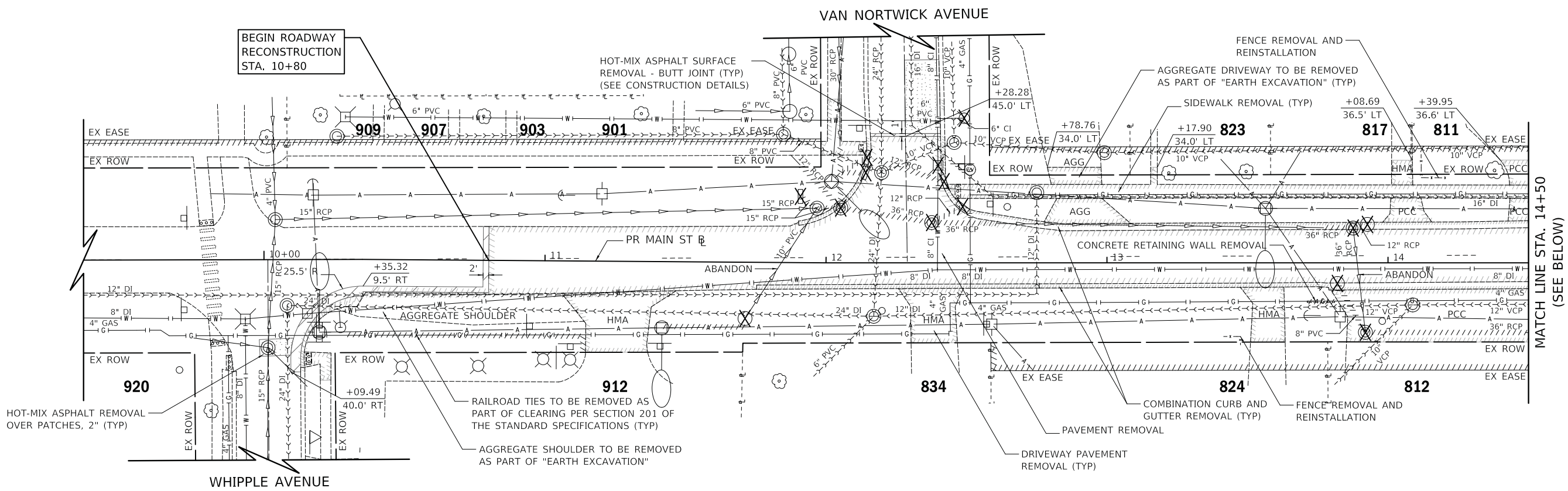
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
ALIGNMENT, TIES AND BENCHMARKS

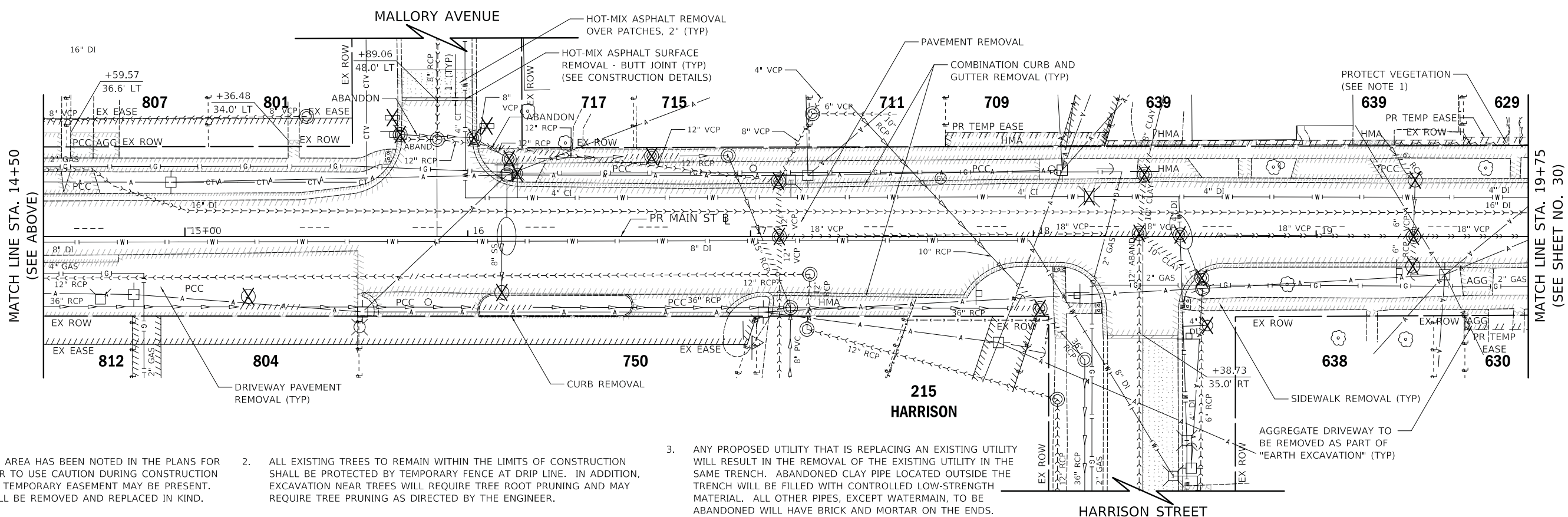
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	28
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				



**LEGEND**

### - HOUSE NUMBER



**NOTES**

1. THE VEGETATION AREA HAS BEEN NOTED IN THE PLANS FOR THE CONTRACTOR TO USE CAUTION DURING CONSTRUCTION EVEN THOUGH A TEMPORARY EASEMENT MAY BE PRESENT. ANY DAMAGE WILL BE REMOVED AND REPLACED IN KIND.
2. ALL EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED BY TEMPORARY FENCE AT DRIP LINE. IN ADDITION, EXCAVATION NEAR TREES WILL REQUIRE TREE ROOT PRUNING AND MAY REQUIRE TREE PRUNING AS DIRECTED BY THE ENGINEER.
3. ANY PROPOSED UTILITY THAT IS REPLACING AN EXISTING UTILITY WILL RESULT IN THE REMOVAL OF THE EXISTING UTILITY IN THE SAME TRENCH. ABANDONED CLAY PIPE LOCATED OUTSIDE THE TRENCH WILL BE FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL. ALL OTHER PIPES, EXCEPT WATERMAIN, TO BE ABANDONED WILL HAVE BRICK AND MORTAR ON THE ENDS.

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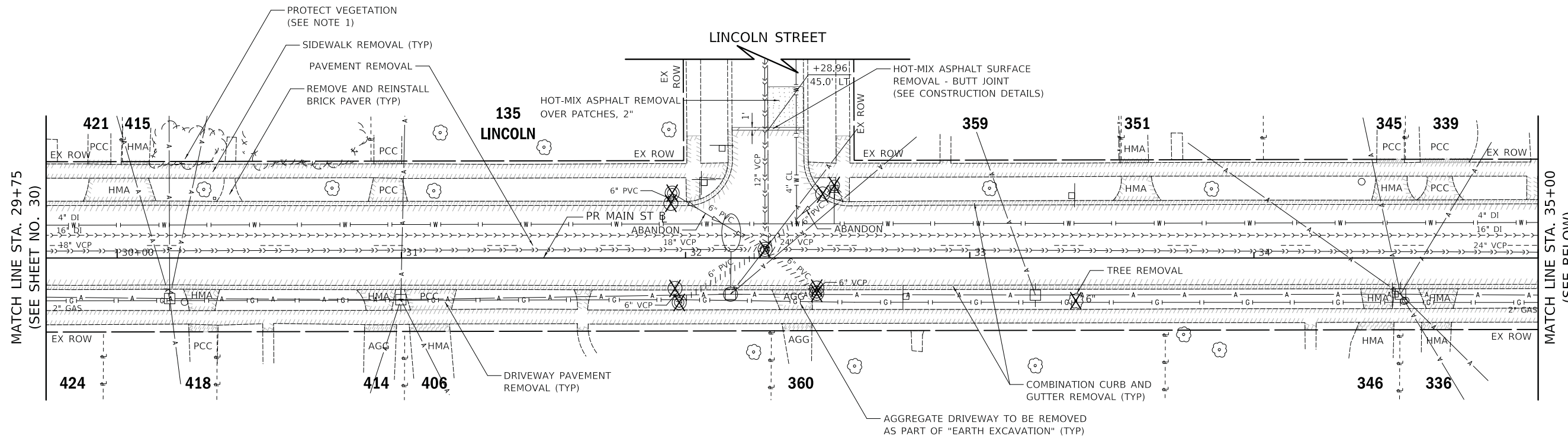
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>MAIN STREET REMOVAL PLAN</b>	
SCALE: 1" = 20'	SHEET OF SHEETS
STA. 10+80	TO STA. 19+75

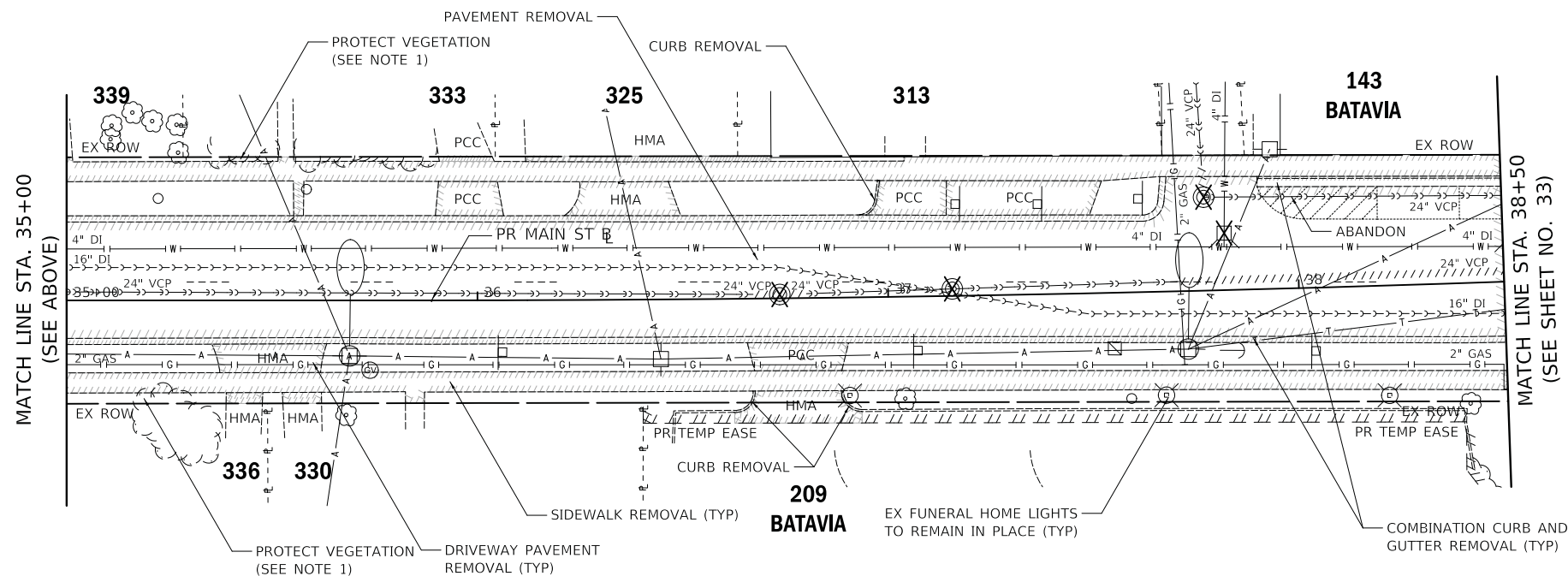
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ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	





**LEGEND**

### - HOUSE NUMBER



**NOTES**

1. THE VEGETATION AREA HAS BEEN NOTED IN THE PLANS FOR THE CONTRACTOR TO USE CAUTION DURING CONSTRUCTION EVEN THOUGH A TEMPORARY EASEMENT MAY BE PRESENT. ANY DAMAGE WILL BE REMOVED AND REPLACED IN KIND.
2. ALL EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED BY TEMPORARY FENCE AT DRIP LINE. IN ADDITION, EXCAVATION NEAR TREES WILL REQUIRE TREE ROOT PRUNING AND MAY REQUIRE TREE PRUNING AS DIRECTED BY THE ENGINEER.
3. ANY PROPOSED UTILITY THAT IS REPLACING AN EXISTING UTILITY WILL RESULT IN THE REMOVAL OF THE EXISTING UTILITY IN THE SAME TRENCH. ABANDONED CLAY PIPE LOCATED OUTSIDE THE TRENCH WILL BE FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL. ALL OTHER PIPES, EXCEPT WATERMAIN, TO BE ABANDONED WILL HAVE BRICK AND MORTAR ON THE ENDS.

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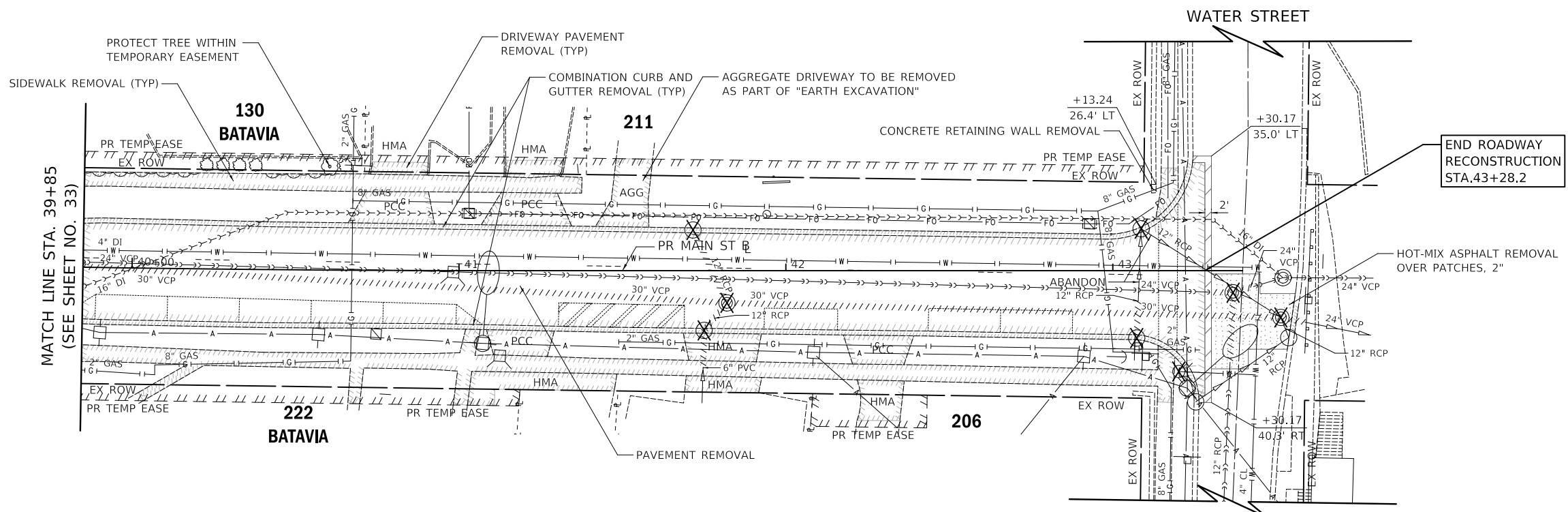
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STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET  
 REMOVAL PLAN

SCALE: 1" = 20' SHEET OF SHEETS STA. 29+75 TO STA. 38+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	31
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				



**NOTES**

1. THE VEGETATION AREA HAS BEEN NOTED IN THE PLANS FOR THE CONTRACTOR TO USE CAUTION DURING CONSTRUCTION EVEN THOUGH A TEMPORARY EASEMENT MAY BE PRESENT. ANY DAMAGE WILL BE REMOVED AND REPLACED IN KIND.
2. ALL EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED BY TEMPORARY FENCE AT DRIP LINE. IN ADDITION, EXCAVATION NEAR TREES WILL REQUIRE TREE ROOT PRUNING AND MAY REQUIRE TREE PRUNING AS DIRECTED BY THE ENGINEER.
3. ANY PROPOSED UTILITY THAT IS REPLACING AN EXISTING UTILITY WILL RESULT IN THE REMOVAL OF THE EXISTING UTILITY IN THE SAME TRENCH. ABANDONED CLAY PIPE LOCATED OUTSIDE THE TRENCH WILL BE FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL. ALL OTHER PIPES, EXCEPT WATERMAIN, TO BE ABANDONED WILL HAVE BRICK AND MORTAR ON THE ENDS.

**LEGEND**

### - HOUSE NUMBER

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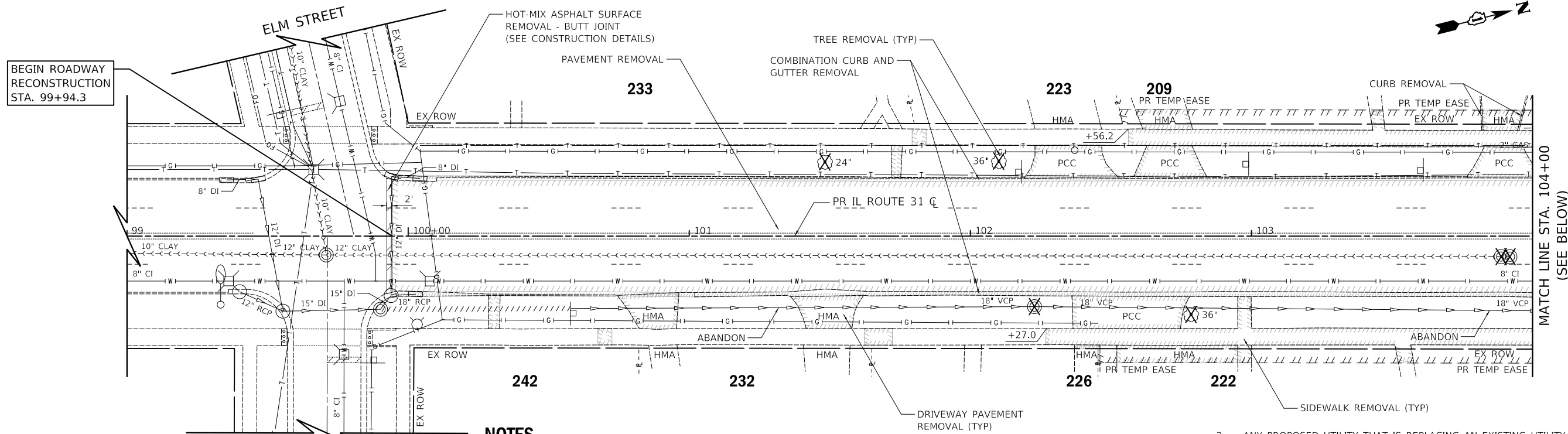
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAIN STREET  
 REMOVAL PLAN**

SCALE: 1" = 20' SHEET OF SHEETS STA. 39+85 TO STA. 43+28.2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	32
			CONTRACT NO. 61F32	
ILLINOIS FED. AID PROJECT				

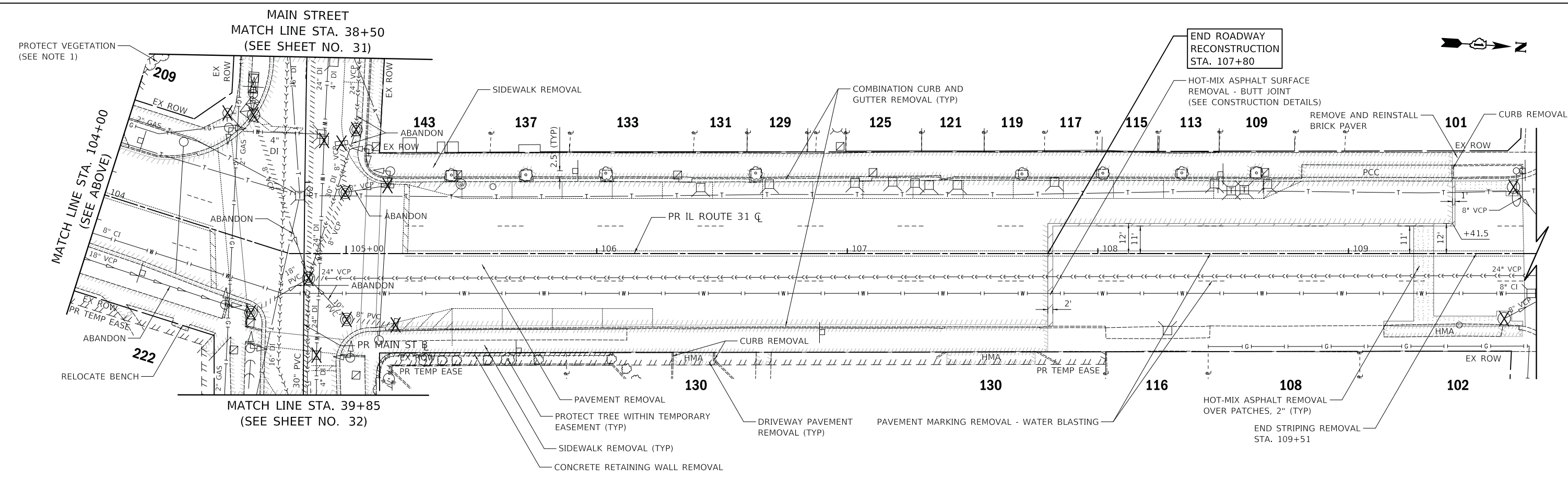




**LEGEND**  
 ### - HOUSE NUMBER

**NOTES**

1. THE VEGETATION AREA HAS BEEN NOTED IN THE PLANS FOR THE CONTRACTOR TO USE CAUTION DURING CONSTRUCTION EVEN THOUGH A TEMPORARY EASEMENT MAY BE PRESENT. ANY DAMAGE WILL BE REMOVED AND REPLACED IN KIND.
2. ALL EXISTING TREES TO REMAIN WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED BY TEMPORARY FENCE AT DRIP LINE. IN ADDITION, EXCAVATION NEAR TREES WILL REQUIRE TREE ROOT PRUNING AND MAY REQUIRE TREE PRUNING AS DIRECTED BY THE ENGINEER.
3. ANY PROPOSED UTILITY THAT IS REPLACING AN EXISTING UTILITY WILL RESULT IN THE REMOVAL OF THE EXISTING UTILITY IN THE SAME TRENCH. ABANDONED CLAY PIPE LOCATED OUTSIDE THE TRENCH WILL BE FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL. ALL OTHER PIPES, EXCEPT WATERMAIN, TO BE ABANDONED WILL HAVE BRICK AND MORTAR ON THE ENDS.



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	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>IL ROUTE 31 (BATAVIA AVENUE) REMOVAL PLAN</b>			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. 99+94.3 TO STA. 107+80

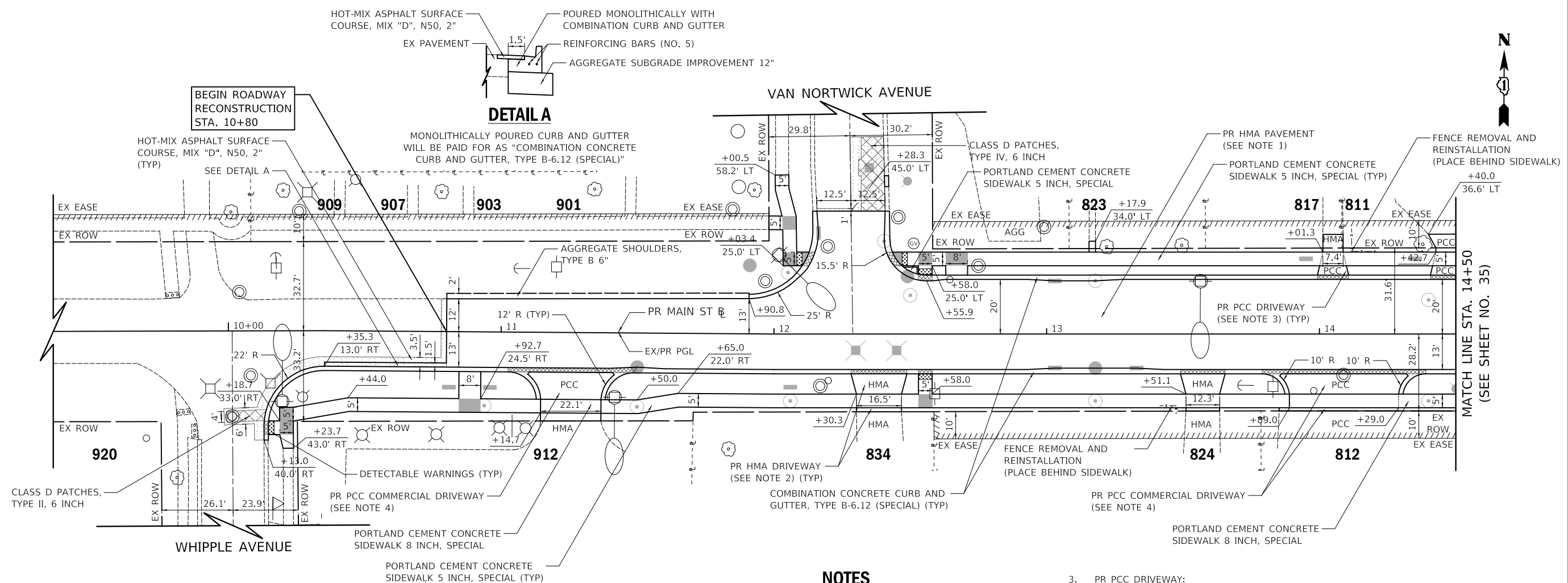
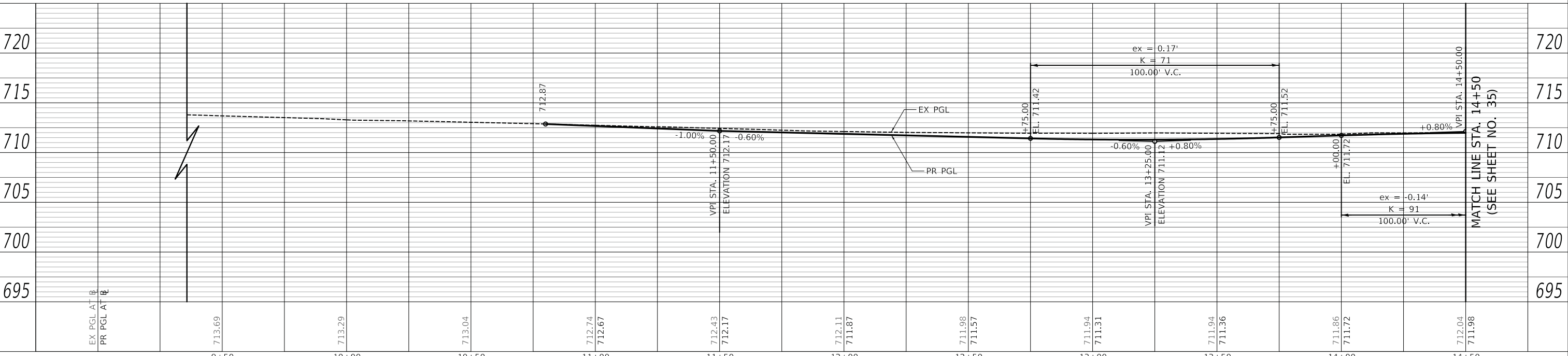
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	33
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	BY _____	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO. _____	
	BY _____	

PLOT DRIVER = ...  
 PLOT FILE = ...  
 PLOT DATE = 8/27/2019

**LEGEND**  
 ### - HOUSE NUMBER



**DETAIL A**

MONOLITHICALLY POURED CURB AND GUTTER WILL BE PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)"

**NOTES**

- PR HMA PAVEMENT:  
 -HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
 -AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
 -HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
 -AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

**MAIN STREET  
 ROADWAY PLAN AND PROFILE**

SCALE: 1" = 20' SHEET OF SHEETS STA. 10+80 TO STA. 14+50

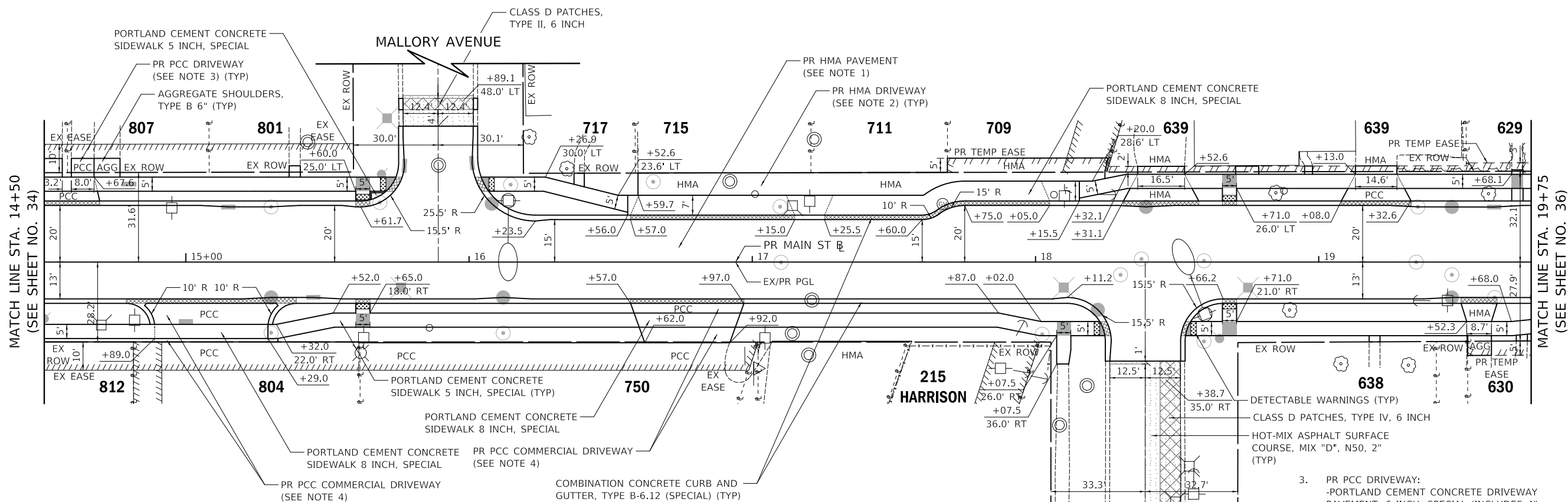
F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 34
CONTRACT NO. 61F32				ILLINOIS FED. AID PROJECT



DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

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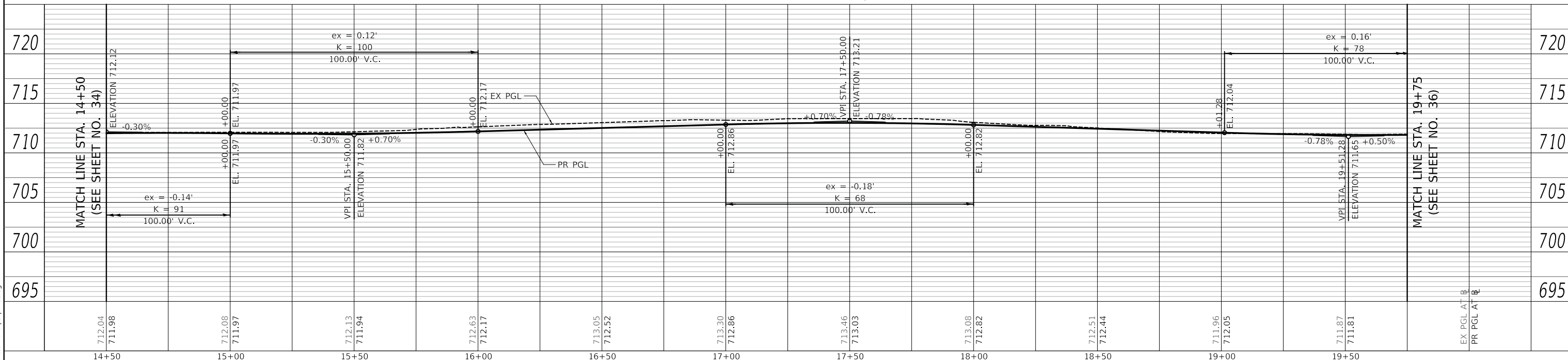


**LEGEND**

### - HOUSE NUMBER

**NOTES**

- PR HMA PAVEMENT:  
 -HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
 -AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
 -HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
 -AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
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USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

MAIN STREET  
 ROADWAY PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 14+50 TO STA. 19+75

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 35
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

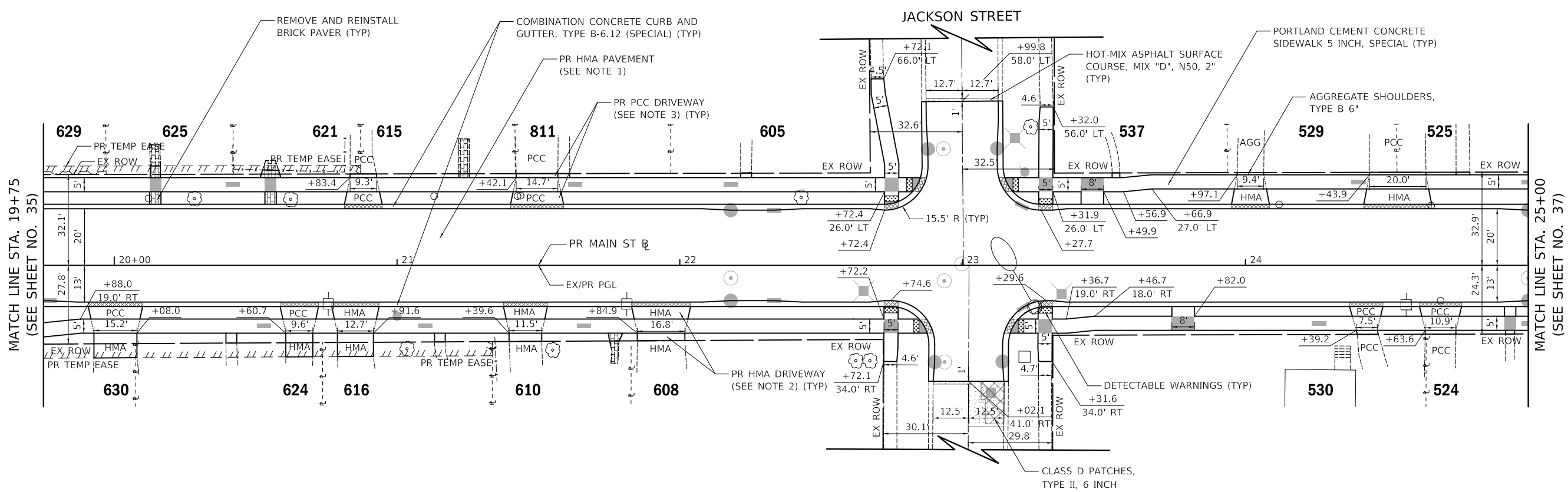
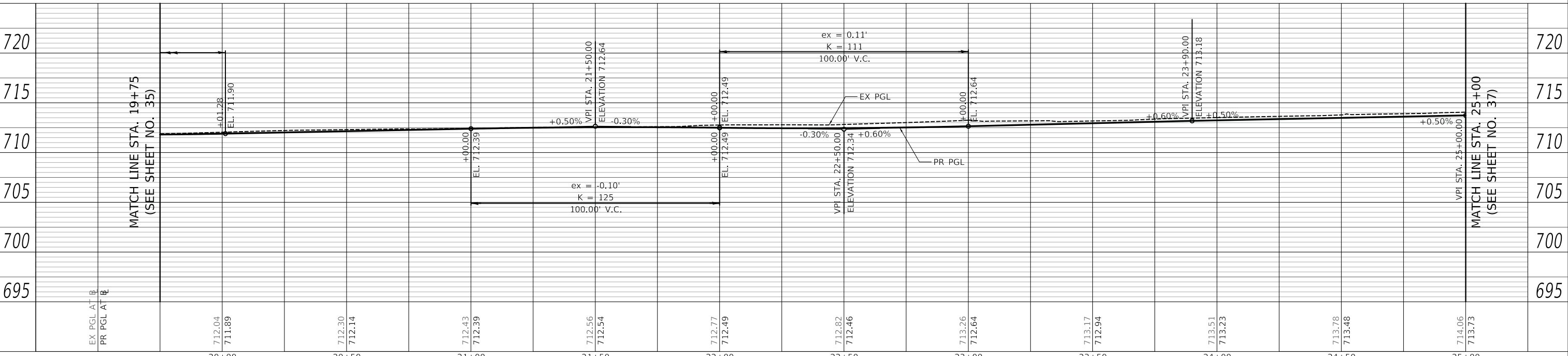
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO.	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO.	
	BY	
	DATE	

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**LEGEND**

### - HOUSE NUMBER



**NOTES**

- PR HMA PAVEMENT:  
-HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
-AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
-HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
-AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
ROADWAY PLAN AND PROFILE

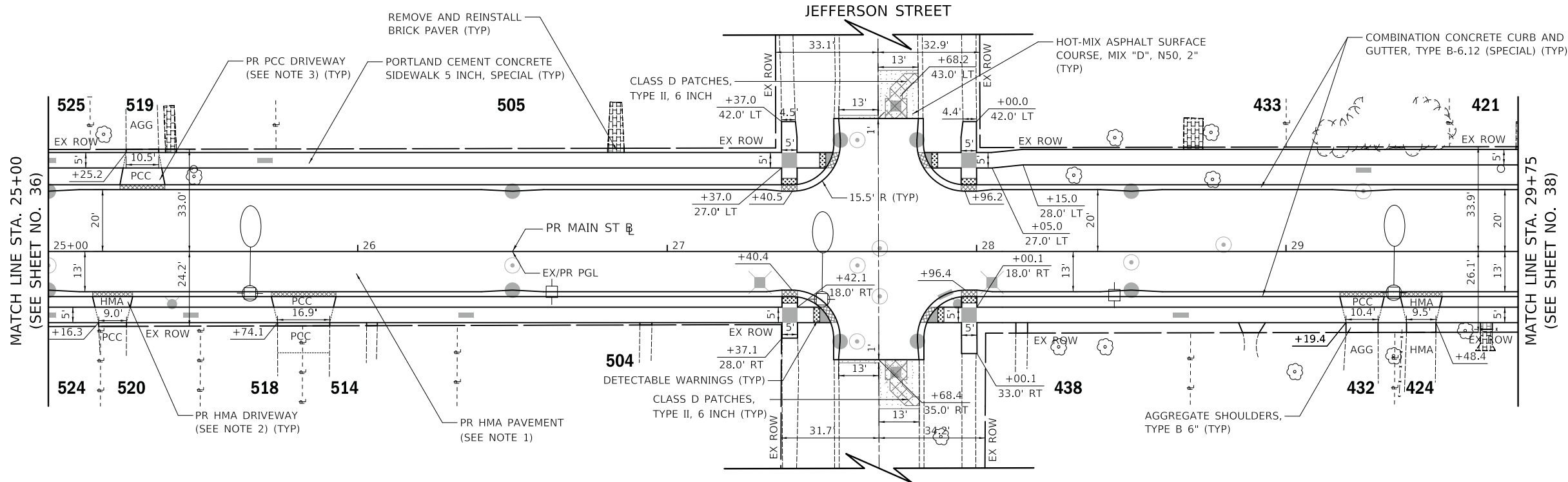
SCALE: 1" = 20' SHEET OF SHEETS STA. 19+75 TO STA. 25+00

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 36
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



DATE	
BY	
PLAN	
NO.	
NOTE BOOK	
NO.	
ALIGNED CHECKED	
FILE NAME	
NO.	
DATE	
BY	
PROFILE	
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NOTE BOOK	
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GRADES CHECKED	
STRUCTURE NOTATION CHECKED	
NO.	
DATE	
BY	

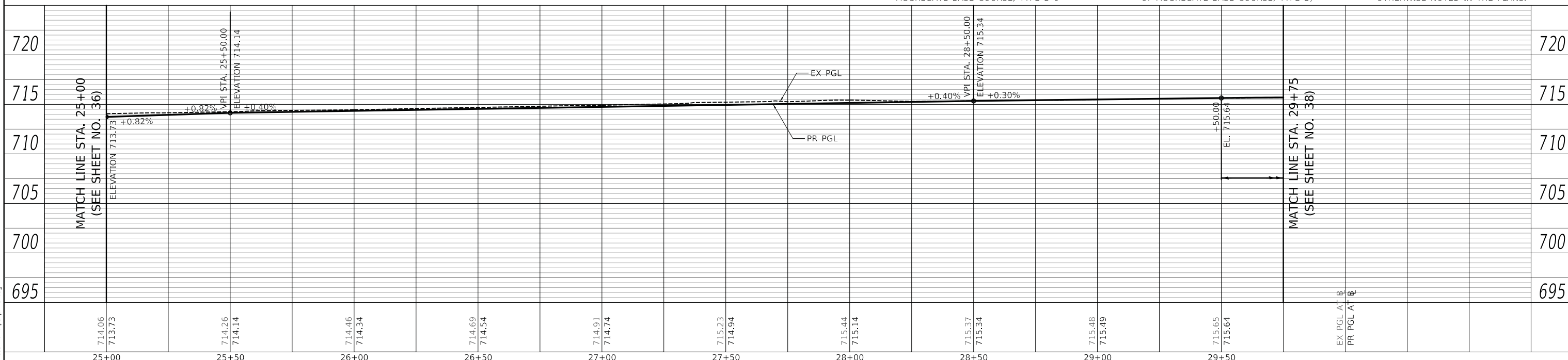
DATE	
BY	
PROFILE	
NO.	
NOTE BOOK	
NO.	
GRADES CHECKED	
STRUCTURE NOTATION CHECKED	
NO.	
DATE	
BY	



**NOTES**

- PR HMA PAVEMENT:  
-HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
-AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
-HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
-AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
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-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.

**LEGEND**  
### - HOUSE NUMBER



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USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

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

**MAIN STREET**  
**ROADWAY PLAN AND PROFILE**

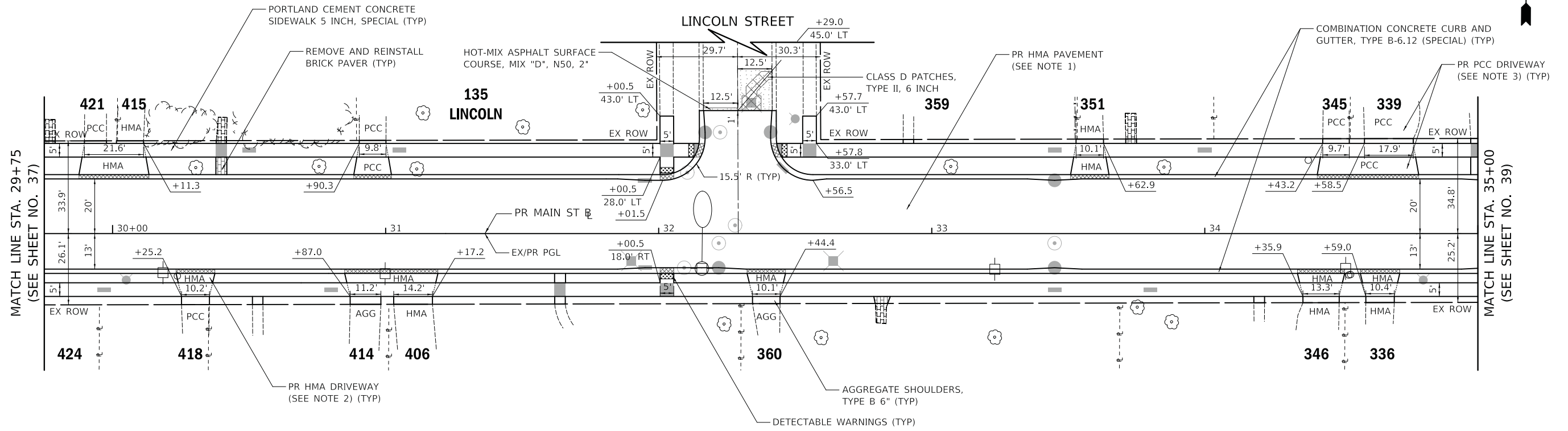
SCALE: 1" = 20' SHEET OF SHEETS STA. 25+00 TO STA. 29+75

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	37
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

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

PROFILE	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	

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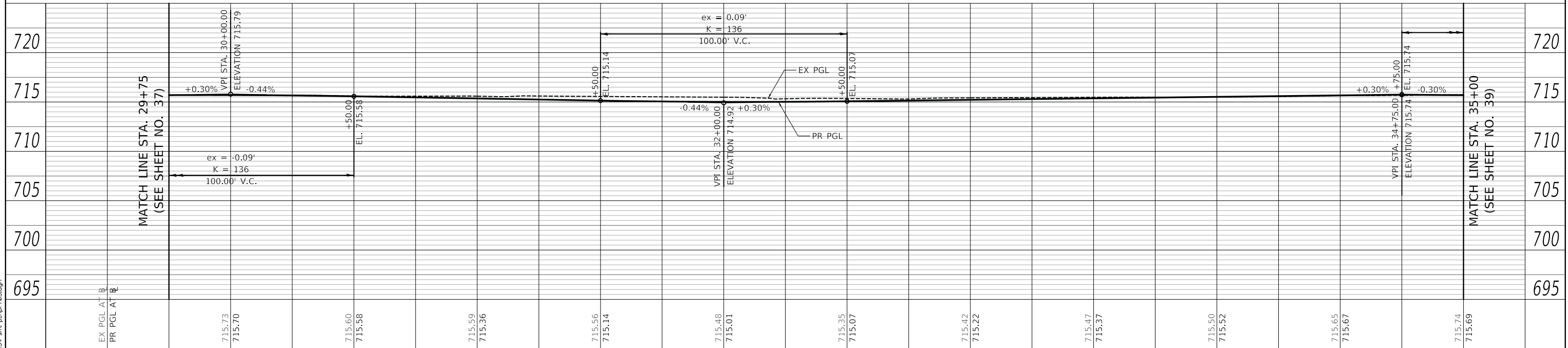


**LEGEND**

### - HOUSE NUMBER

**NOTES**

- PR HMA PAVEMENT:
  - HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"
  - AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:
  - HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"
  - AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:
  - PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
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- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
ROADWAY PLAN AND PROFILE

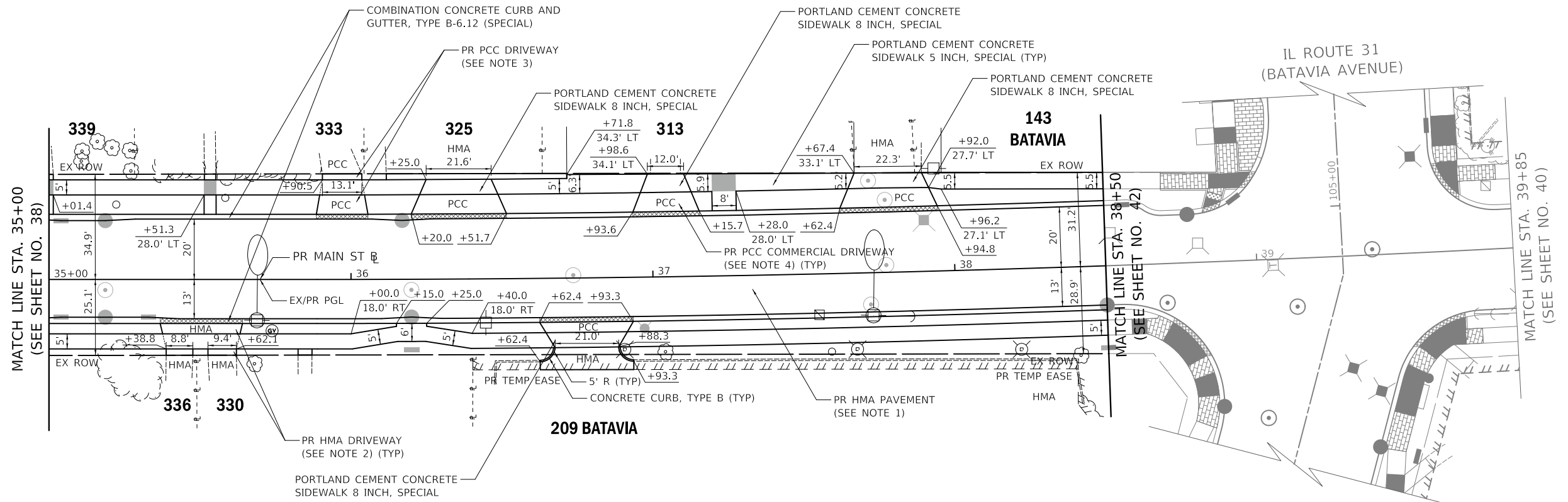
SCALE: 1" = 20' SHEET OF SHEETS STA. 29+75 TO STA. 35+00

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 38
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	NO.	

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

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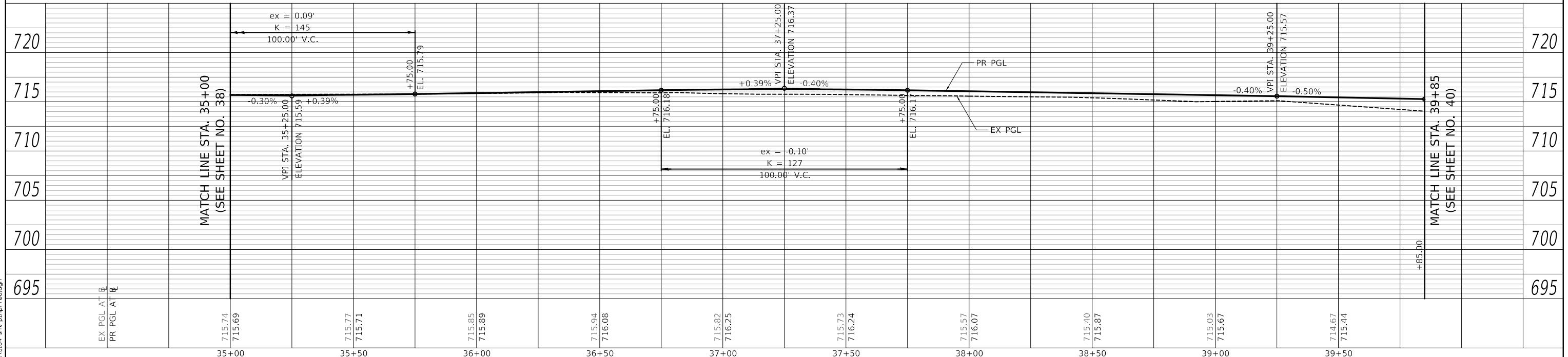


**LEGEND**

### - HOUSE NUMBER

**NOTES**

- PR HMA PAVEMENT:  
-HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
-AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
-HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
-AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
ROADWAY PLAN AND PROFILE

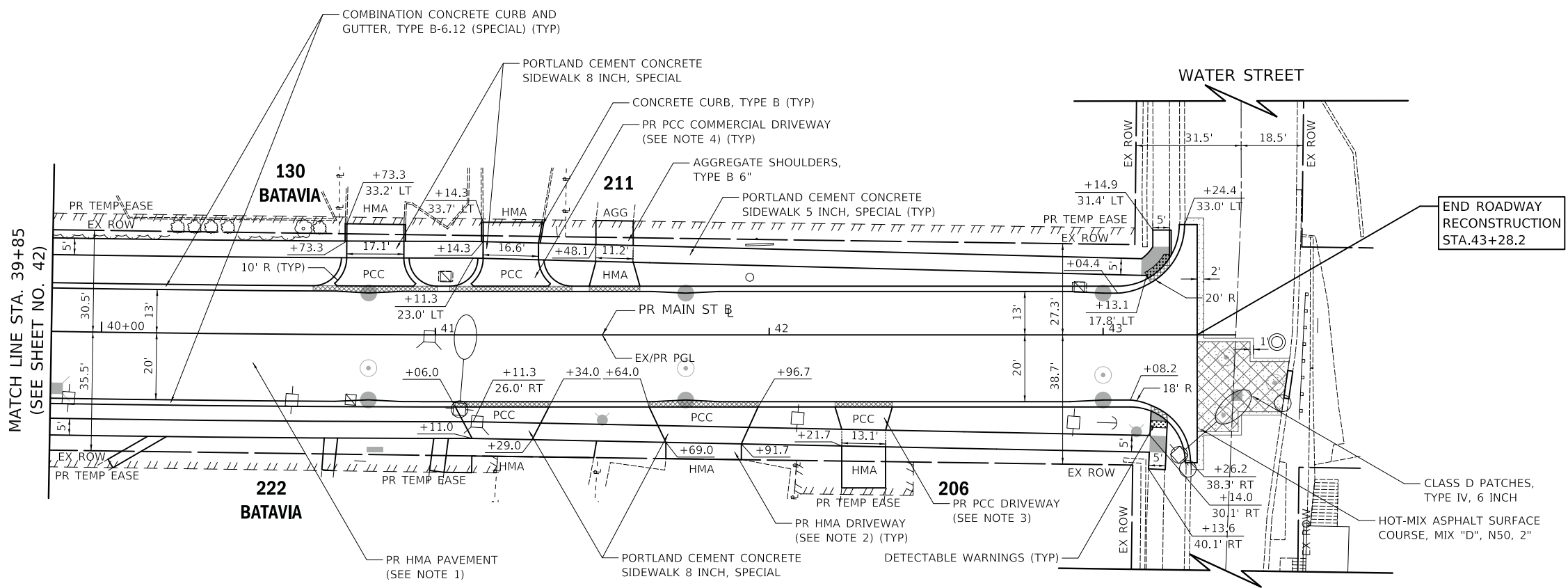
SCALE: 1" = 20' SHEET OF SHEETS STA. 35+00 TO STA. 38+50

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 39
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	BY	
	NO.	



**NOTES**

- PR HMA PAVEMENT:  
-HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"  
-AGGREGATE SUBGRADE IMPROVEMENT 12"
- PR HMA DRIVEWAY:  
-HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"  
-AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- ALL DRIVEWAY TAPERS ARE 2' UNLESS OTHERWISE NOTED IN THE PLANS.

**LEGEND**  
### - HOUSE NUMBER



PLOT DRIVER = ...  
PLOT FILE = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

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

SCALE: 1" = 20'		SHEET OF SHEETS		STA. 39+85 TO STA. 43+28.2	
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**MAIN STREET**  
**ROADWAY PLAN AND PROFILE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	40
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

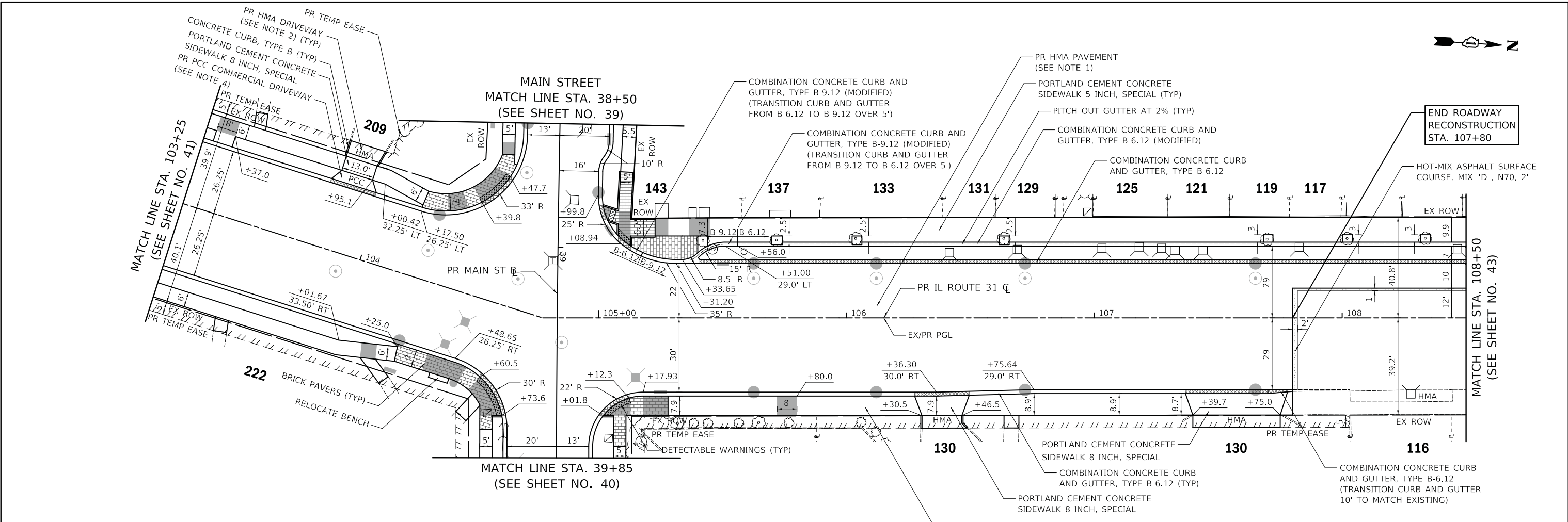




PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	BY	

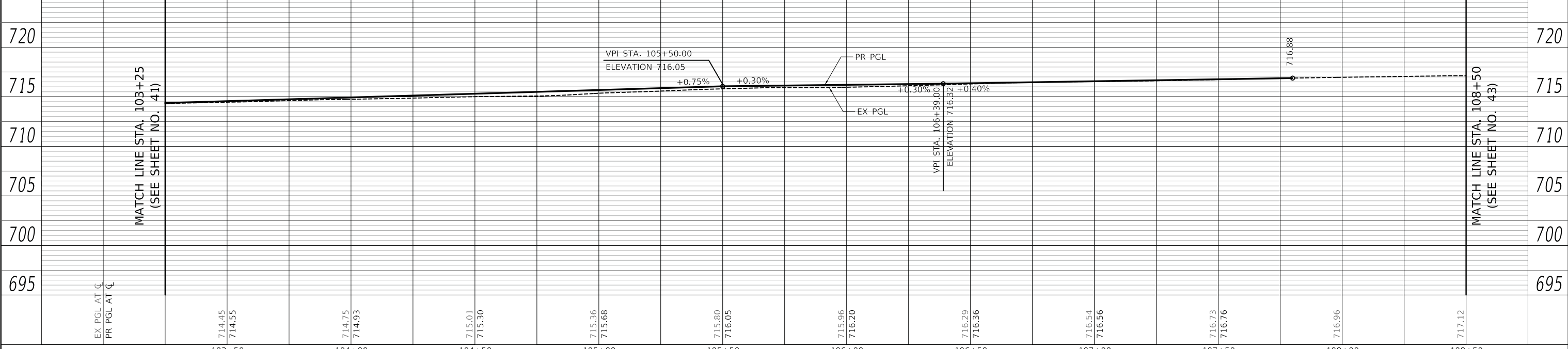
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	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
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	NO.	
	BY	

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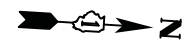


**LEGEND**  
 ### - HOUSE NUMBER

- NOTES**
- PR HMA PAVEMENT:  
 -HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/4"  
 -AGGREGATE SUBGRADE IMPROVEMENT 18"
  - PR HMA DRIVEWAY:  
 -HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"  
 -AGGREGATE BASE COURSE, TYPE B 6"
  - PR PCC DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
  - PR PCC COMMERCIAL DRIVEWAY:  
 -PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
  - ALL DRIVEWAY TAPERS ARE 3' UNLESS OTHERWISE NOTED IN THE PLANS.

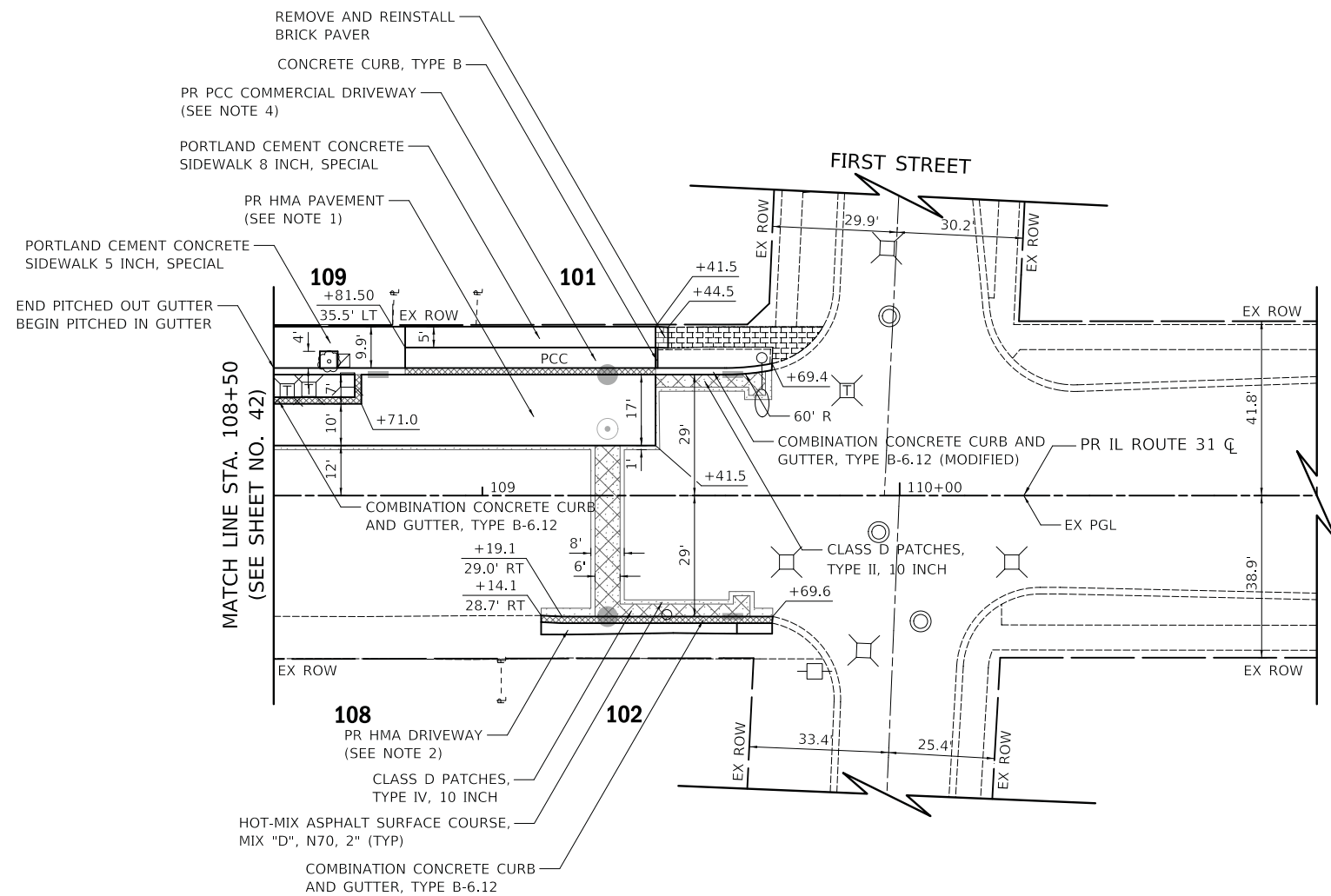


	USER NAME = mjp	DESIGNED - MJP	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 31 (BATAVIA AVENUE)</b> <b>ROADWAY PLAN AND PROFILE</b>	F.A.U. RTE. 3887	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 42
	PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -			SCALE: 1" = 20'	SHEET OF SHEETS	STA. 103+25 TO STA. 108+50	CONTRACT NO. 61F32	
	PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -							



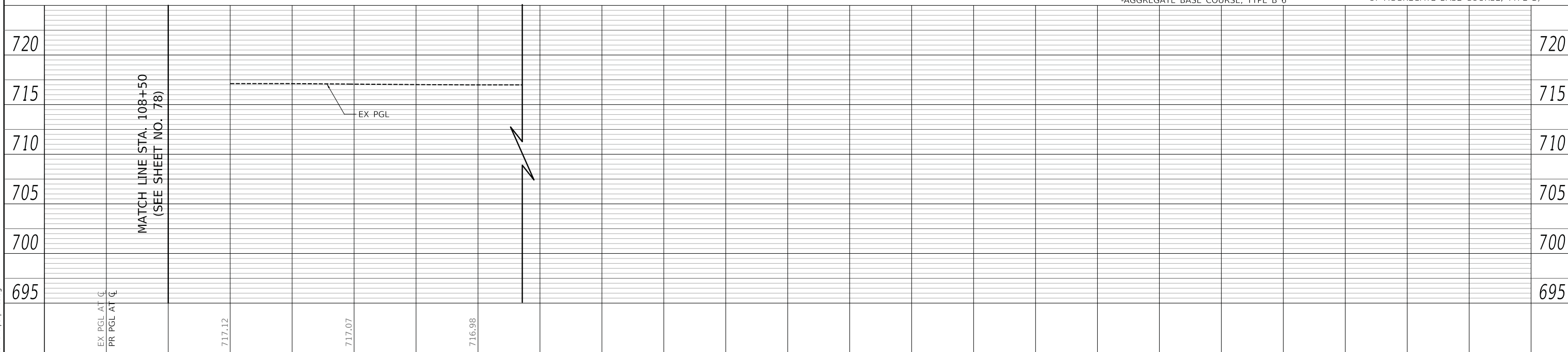
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO. _____	
	STRUCTURE	
	NOTATION	



IL ROUTE 31												
SOUTHBOUND MOVEMENT												
STATION	PR PGL ELEVATION	ROAD CROSS SLOPE	WIDTH FROM PGL TO CROWN (LT)	PR CROWN ELEVATION (LT OF PGL)	ROAD CROSS SLOPE	WIDTH FROM CROWN TO PARKING LANE (LT)	PARKING LANE ELEVATION (LT OF CROWN)	BACK OF DEPRESSED CURB ELEVATION	PARKING CROSS SLOPE	WIDTH FROM PARKING LANE TO EOP (LT)	PR EOP ELEVATION (LT OF PARKING)	
105+50	SEE INTERSECTION GRADING PLAN											
105+51	716.06	2.00%	1.00	716.08	-1.50%	21	715.77	715.83	4.00%	5.42	716.05	
106+00	716.20	2.00%	1.00	716.22	-1.50%	21	715.91	715.97	4.00%	5.42	716.19	
107+00	716.56	2.00%	0.80	716.58	-2.00%	21	716.16	716.22	4.00%	5.42	716.44	
107+50	716.76	2.00%	0.64	716.77	-2.00%	21	716.35	716.42	4.00%	5.42	716.63	
107+80	716.88	2.00%	0.54	716.89	-2.00%	21	716.47	716.54	2.80%	5.42	716.69	
STATION	NO WORK TO BE DONE ON IL ROUTE 31 FROM OFFSET 0' LT TO OFFSET 12' LT IN SOUTHBOUND DIRECTION			OFFSET 12' LT ELEVATION	ROAD CROSS SLOPE	WIDTH FROM 12' LT TO 22' LT	PARKING LANE ELEVATION (LT OF CROWN)	BACK OF DEPRESSED CURB ELEVATION	PARKING CROSS SLOPE	WIDTH FROM PARKING LANE TO EOP (LT)	PR EOP ELEVATION (LT OF PARKING)	
107+80.01	-	-	-	716.67	-2.00%	10	716.47	716.54	2.80%	5.42	716.69	
108+00	-	-	-	716.76	-2.00%	10	716.56	716.63	2.00%	5.42	716.73	
108+25	-	-	-	716.84	-2.00%	10	716.64	716.71	2.00%	5.42	716.81	
108+50	-	-	-	716.95	-2.00%	10	716.75	716.82	-0.50%	5.42	716.79	
108+75	-	-	-	716.95	-2.50%	10	716.70	-	-3.00%	7.00	716.49	
109+00	-	-	-	716.92	-2.00%	10	716.72	-	-2.00%	7.00	716.58	
109+41.50	-	-	-	MATCH EXISTING							-	-

**LEGEND**  
### - HOUSE NUMBER



**NOTES**

- PR HMA PAVEMENT:  
-HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"  
-AGGREGATE SUBGRADE IMPROVEMENT 18"
- PR HMA DRIVEWAY:  
-HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"  
-AGGREGATE BASE COURSE, TYPE B 6"
- PR PCC DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)
- PR PCC COMMERCIAL DRIVEWAY:  
-PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, SPECIAL (INCLUDES 4" OF AGGREGATE BASE COURSE, TYPE B)

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PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 (BATAVIA AVENUE)  
ROADWAY PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 108+50 TO STA. 109+60

F.A.U. RTE. 3887	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 43
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

## GENERAL NOTES

1. THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST 7 CALENDAR DAYS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
2. ALL SIGNING SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STANDARD SPECIFICATIONS, THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," AND AS DIRECTED BY THE ENGINEER.
3. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE FHWA "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND ILLINOIS SUPPLEMENT. ADDITIONAL SIGNING AND/OR BARRICADES DEEMED NECESSARY BY THE ENGINEER SHALL BE PROVIDED AND INSTALLED AT NO ADDITIONAL COST.
4. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH THE NAMES AND PHONE NUMBERS OF HIS REPRESENTATIVES ON THE CONSTRUCTION SITE, AND HIS REPRESENTATIVE RESPONSIBLE FOR THE DETOUR SIGNING, 7 CALENDAR DAYS PRIOR TO THE START OF WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FIELD LOCATION OF ALL DETOUR AND CONSTRUCTION SIGNING. THE CONTRACTOR MAY REQUEST THE ENGINEER TO FIELD VERIFY THE POSITIONS OF ANY SIGNS.
6. ACTUAL LOCATIONS FOR SIGNING SHOWN ON THE DETOUR PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
7. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR IN A MANNER MEETING THE APPROVAL OF THE ENGINEER.
8. ALL DETOUR SIGNING SHALL BE POST MOUNTED.
9. ALL DETOUR SIGNING EXCEPT REGULATORY SIGNS SHALL HAVE BLACK LEGENDS ON FLUORESCENT ORANGE SHEETING AND STANDARD BLACK BORDERS. THE FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL MEET THE REQUIREMENTS OF ARTICLE 1106.01 OF THE STANDARD SPECIFICATIONS. ALL DETOUR SIGNING SHALL BE NEW OR IN LIKE-NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.
10. THE ROAD NAME SIGN SHALL BE A BLACK LEGEND ON ORANGE REFLECTIVE SHEETING. THE SIGN BLANK SHALL BE VARIABLE WITH DESIGN SERIES B LETTERS. THE CAPITAL LETTERS SHALL BE 4 INCHES.
11. AT A MINIMUM, ALL AMBER FLASHING LIGHTS THAT ARE REQUIRED FOR THE DETOUR SIGNING SHALL MEET THE REQUIREMENTS FOR TYPE A-LOW INTENSITY FLASHING LIGHTS IN ARTICLE 1106.02 OF THE STANDARD SPECIFICATIONS. ALL LIGHTS SHALL OPERATE DURING HOURS OF DARKNESS. ONLY LIGHTS THAT HAVE BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE USED.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS AND OTHER DEVICES INSTALLED BY HIM ARE IN PLACE AND OPERATING 24 HOURS EACH DAY, INCLUDING SUNDAYS AND HOLIDAYS.
13. ALL TYPE III BARRICADES SHALL HAVE REFLECTORIZED STRIPING ON THE BACK SIDES OF THE BARRICADES.
14. CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES DURING NON-WORKING HOURS. IN ANY EVENT, ARTICLE 701.11 OF THE STANDARD SPECIFICATIONS SHALL APPLY.
15. DURING NON-WORKING HOURS THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE TYPE III BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.
16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNS, INCLUDING BRUSHING BACK VEGETATION IF DEEMED NECESSARY BY THE ENGINEER.
17. THE ENGINEER SHALL BE NOTIFIED AT LEAST 24 HOURS BEFORE THE ROAD IS TO BE REOPENED TO TRAFFIC. THE CONTRACTOR WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
18. THE COST OF THE DETOUR SHALL BE INCLUDED IN THE SINGLE UNIT PRICE PER EACH FOR "TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR".
19. THE CONTRACTOR SHALL CONTACT THE IDOT SUPERVISOR AT 847-705-4470 72 HOURS IN ADVANCE OF BEGINNING WORK.

## CONSTRUCTION SEQUENCE

THIS CONSTRUCTION SEQUENCE WAS DEVELOPED TO MINIMIZE DISRUPTION OF ACCESS TO PROPERTY OWNERS DRIVEWAYS. THIS CONSTRUCTION SEQUENCE SHALL BE FOLLOWED UNLESS ALTERNATE SEQUENCE IS APPROVED BY THE CITY

### PRE STAGE

1. SET UP EROSION CONTROL
2. SET UP PARTIAL DETOUR PLAN FOR ONE WAY TRAFFIC FROM IL ROUTE 31 TO WATER STREET
3. PRE STAGE A
  - A. INSTALL STORM SEWER AND WATERMAIN ON MAIN STREET BETWEEN IL ROUTE 31 AND WATER STREET
    - UTILIZE STAGE 1 MOT FOR MAIN STREET BETWEEN IL ROUTE 31 AND WATER STREET
4. PRE STAGE B
  - B. INSTALL STORM SEWER AND WATERMAIN THROUGH REMAINDER OF MAIN STREET AND IL ROUTE 31 INTERSECTION
    - UTILIZE STAGE 1 MOT FOR MAIN STREET BETWEEN IL ROUTE 31 AND WATER STREET
5. SET UP COMPLETE DETOUR PLAN

### STAGE 1

1. INSTALL STORM AND SANITARY WORK
2. INSTALL WATER MAIN
3. REMOVE CURB AND GUTTER, SIDEWALK AND DRIVEWAYS
4. INSTALL CURB AND GUTTER, SIDEWALK AND DRIVEWAYS
5. REMOVE PAVEMENT
6. REMOVE AND REPLACE UNDERCUTS
7. INSTALL PAVEMENT TO HMA BINDER
8. LANDSCAPE

### STAGE 2

1. INSTALL REMIANING STORM AND SANITARY WORK
2. REMOVE CURB AND GUTTER, SIDEWALK AND DRIVEWAYS
3. INSTALL CURB AND GUTTER, SIDEWALK AND DRIVEWAYS
4. REMOVE PAVEMENT
5. REMOVE AND REPLACE UNDERCUTS
6. INSTALL PAVEMENT TO HMA BINDER
7. LANDSCAPE

### POST-STAGE

1. REMOVE DETOUR PLAN
2. INSTALL PERMANENT SIGNING
3. PAVE HMA SURFACE
4. INSTALL PERMANENT PAVEMENT MARKINGS

## DRIVEWAY ACCESS

ACCESS TO DRIVEWAYS SHALL BE PROVIDED AT THE END OF EACH WORK DAY EXCEPT WHEN CURB AND GUTTER IS INSTALLED. ACCESS TO DRIVEWAYS SHALL NOT BE RESTRICTED FOR MORE THAN TWO WEEKS IN TOTAL DURING CONSTRUCTION.

## ACCESS TO BUSINESSES

ACCESS TO BUSINESSES MUST BE MAINTAINED AT ALL TIMES. TEMPORARY AGGREGATE WILL BE USED TO PROVIDE ACCESS TO THE BUSINESSES. WOODEN RAMPS FOR ACCESSIBILITY WILL ALSO BE REQUIRED FOR ADA COMPLIANCE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF "TRAFFIC CONTROL AND PROTECTION, (SPECIAL)".

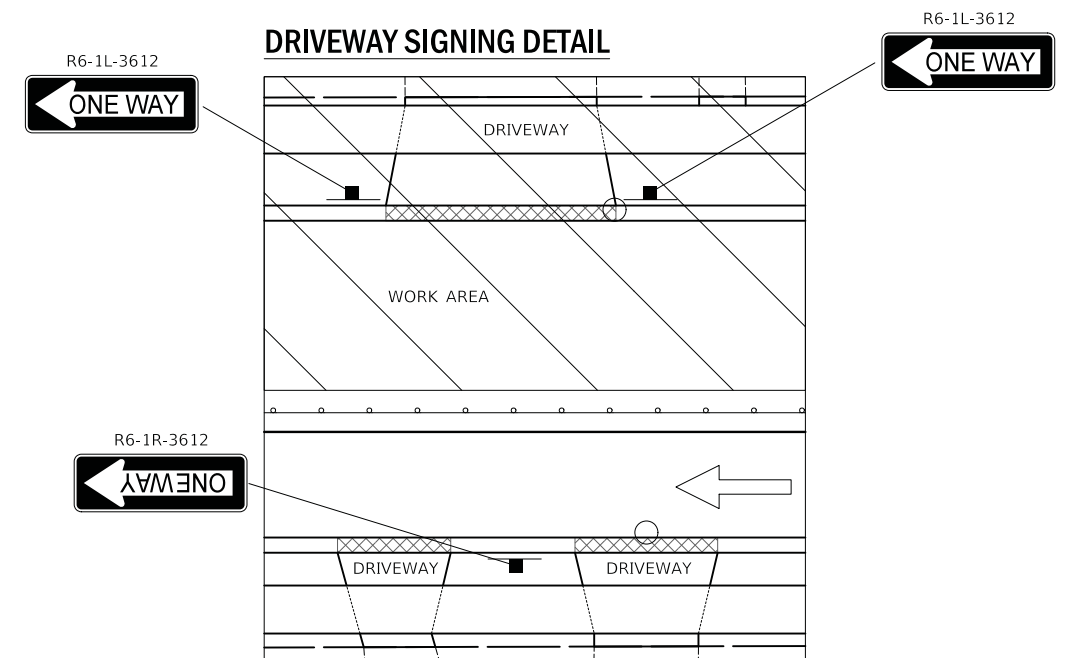
## MATERIAL STORAGE

MATERIAL STORAGE WILL ONLY BE ALLOWED WITHIN THE WORK ZONE AREA. ADDITIONAL STORAGE BEYOND THE WORK ZONE WILL NOT BE PROVIDED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PLAN AND SCHEDULE ALL MATERIAL DELIVERIES ACCORDING TO THE CONSTRUCTION STAGING SEQUENCE.

## NEW TRAFFIC LANES OPEN DETAIL



## DRIVEWAY SIGNING DETAIL



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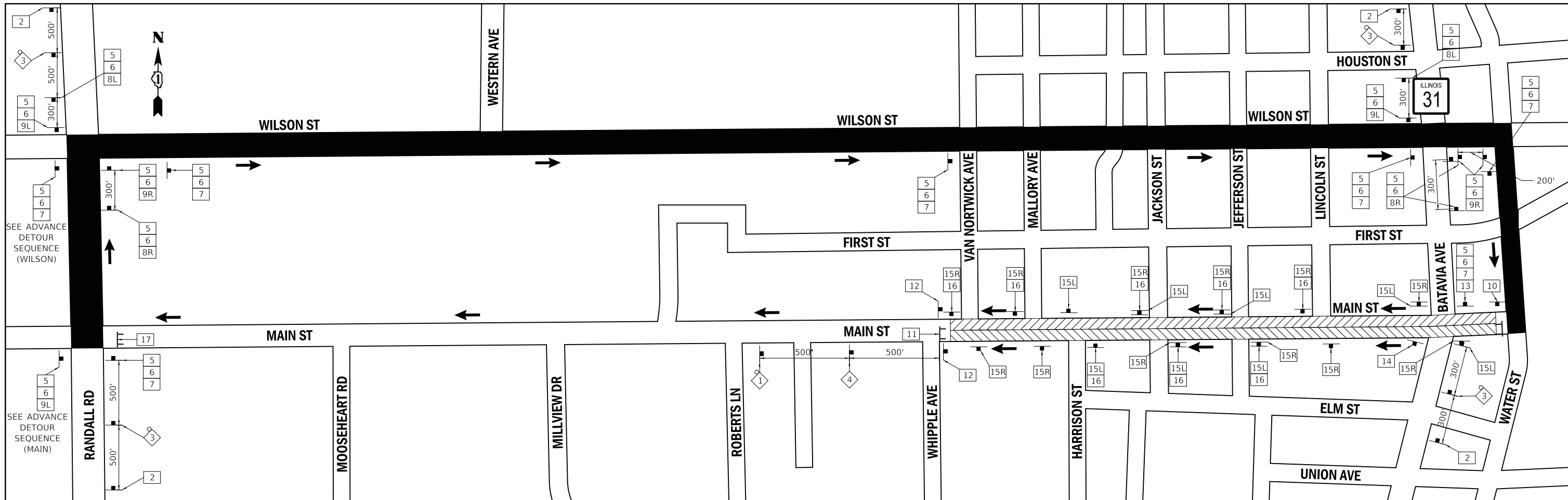
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

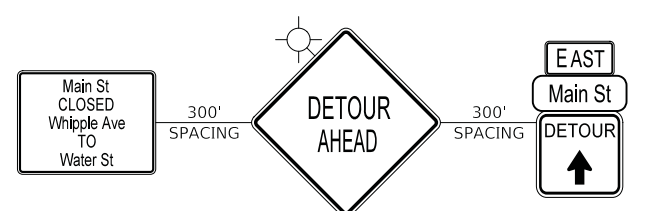
MAINTENANCE OF TRAFFIC  
GENERAL NOTES

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

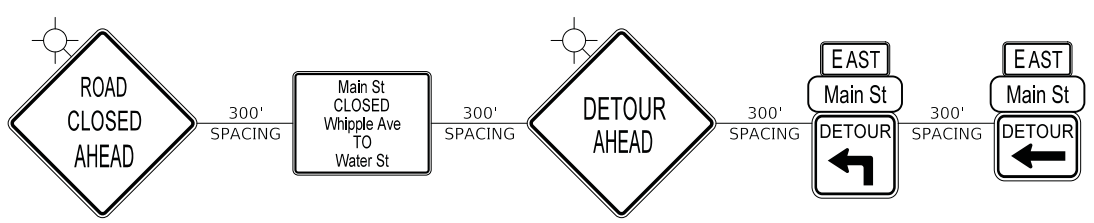
F.A.P. F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442 12-00073-02-FP	KANE	207	44
ILLINOIS FED. AID PROJECT		CONTRACT NO. 61F32	



<b>SIGN NO.:</b>	1	2	3	4	5	6	7	8L 8R	9L 9R	10	11	12	13	14	15L 15R	16	17	
<b>SIGN:</b>																		
<b>SIGN TYPE:</b>	W20-3-4848	SPECIAL-4836 (SEE NOTE 1)	W20-2-4848	W20-3-4848	M3-2-2412	W17-1100-3008	M4-9-3030	M4-9L-3030 M4-9R-3030	M4-9L-3024 M4-9R-3024	M4-8a-2418	R11-2-4830	R5-1-3030	R3-1-2424	R3-2-2424	R6-1L-3612 R6-1R-3612	R1-1-3030	R11-4-6030	



**ADVANCE DETOUR SEQUENCE (WILSON)**



**ADVANCE DETOUR SEQUENCE (MAIN)**

- LEGEND**
- DETOUR ROUTE
  - STAGE 1 CONSTRUCTION (EB LANE CLOSED)
  - STAGE 2 CONSTRUCTION (WB LANE CLOSED)
  - DETOUR ROUTE DIRECTION
  - TYPE III BARRICADE WITH FLASHING LIGHTS
  - DETOUR TRAFFIC SIGN
  - CONSTRUCTION WARNING SIGN WITH AMBER FLASHING LIGHT

- NOTES**
- THE SIGN SHALL HAVE 6" BLACK SERIES C LEGENDS ON FLUORESCENT ORANGE SHEETING AND A 0.5" BLACK BORDER. THE CORNERS WILL HAVE A 3" RADIUS.

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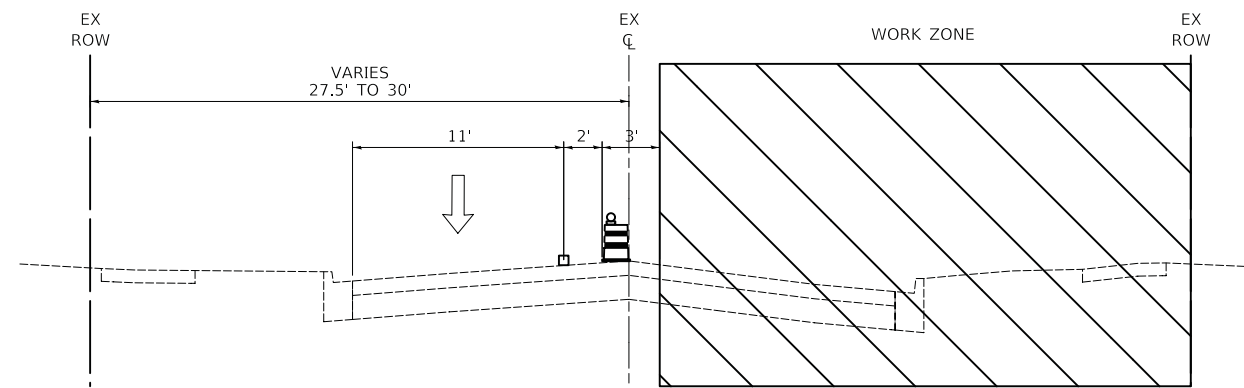
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
MAIN STREET DETOUR PLAN**

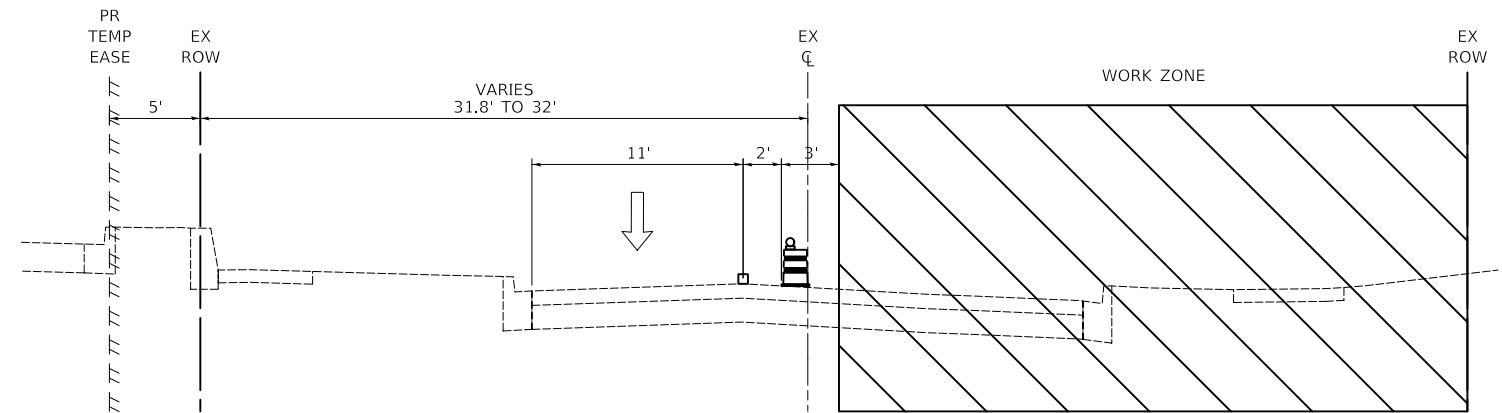
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24/1442 12-00073-02-FP	KANE	207	45
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	



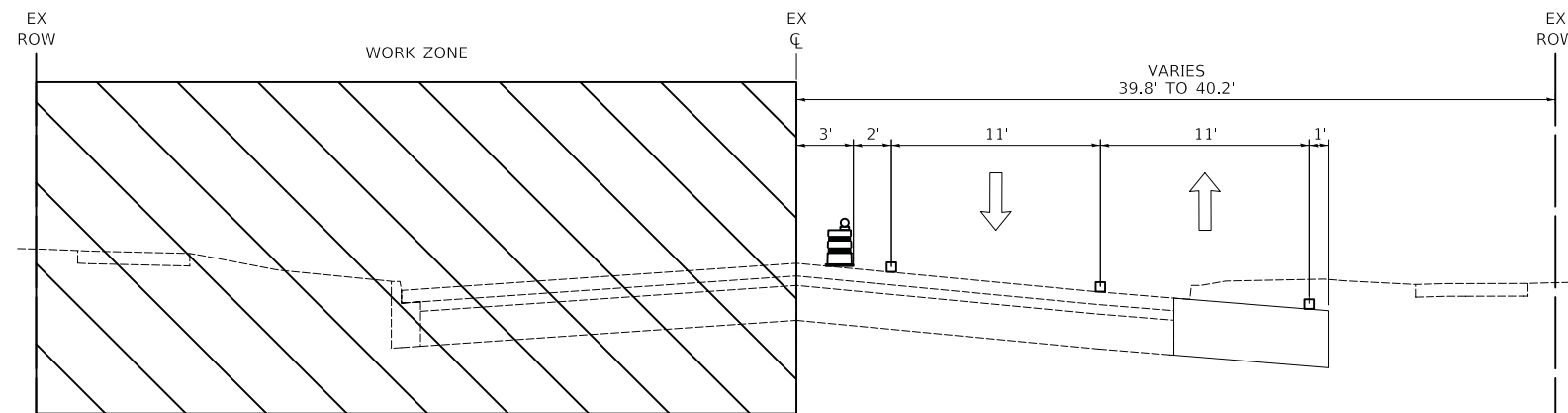
**MAINTENANCE OF TRAFFIC - STAGE 1**  
**TYPICAL SECTION - MAIN STREET**

STA. 10+22 TO STA. 38+80



**MAINTENANCE OF TRAFFIC - STAGE 1**  
**TYPICAL SECTION - MAIN STREET**




STA. 39+75 TO STA. 43+09

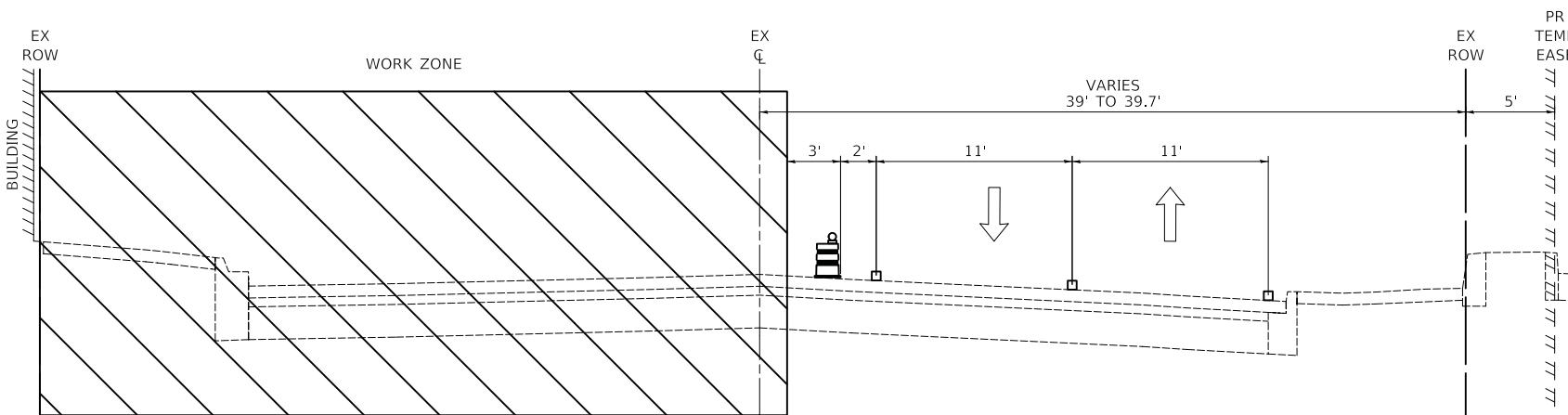


**MAINTENANCE OF TRAFFIC - STAGE 1**  
**TYPICAL SECTION - IL ROUTE 31**

STA. 99+94.3 TO STA. 104+44

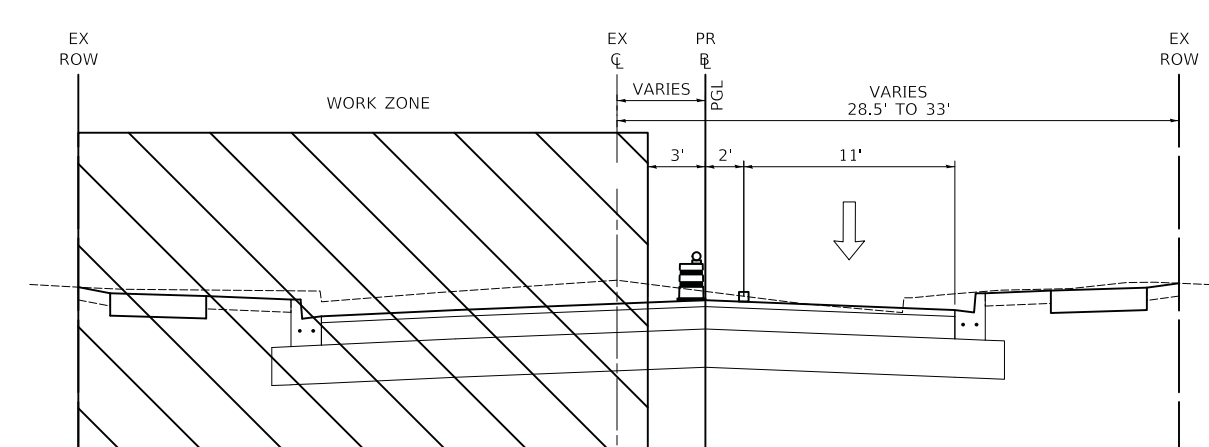
**LEGEND**

-  DRUMS
-  DIRECTION OF TRAFFIC FLOW
-  PROPOSED PAVEMENT MARKING (TYPE SHOWN ON THE PLANS)



**MAINTENANCE OF TRAFFIC - STAGE 1**  
**TYPICAL SECTION - IL ROUTE 31**

ST.A 105+16 TO STA. 109+70



**MAINTENANCE OF TRAFFIC - STAGE 2**  
**TYPICAL SECTION - MAIN STREET**

STA. 10+22 TO STA. 38+80

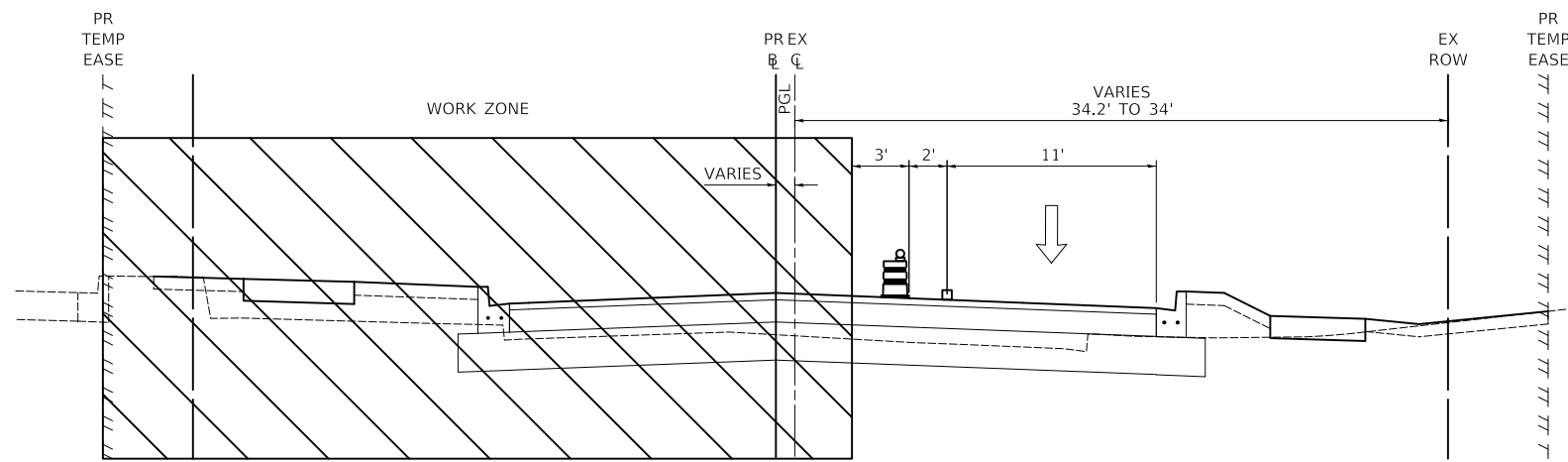
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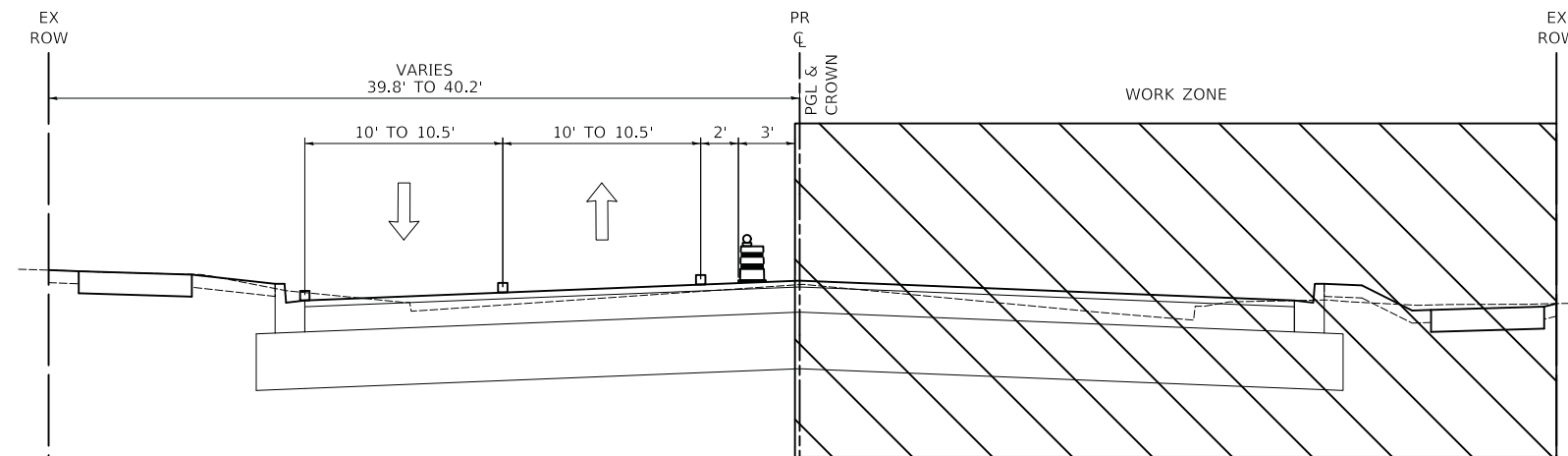
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC</b>		F.A.P. F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<b>TYPICAL SECTIONS</b>		24/1442	12-00073-02-FP	KANE	207	46
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				ILLINOIS FED. AID PROJECT		



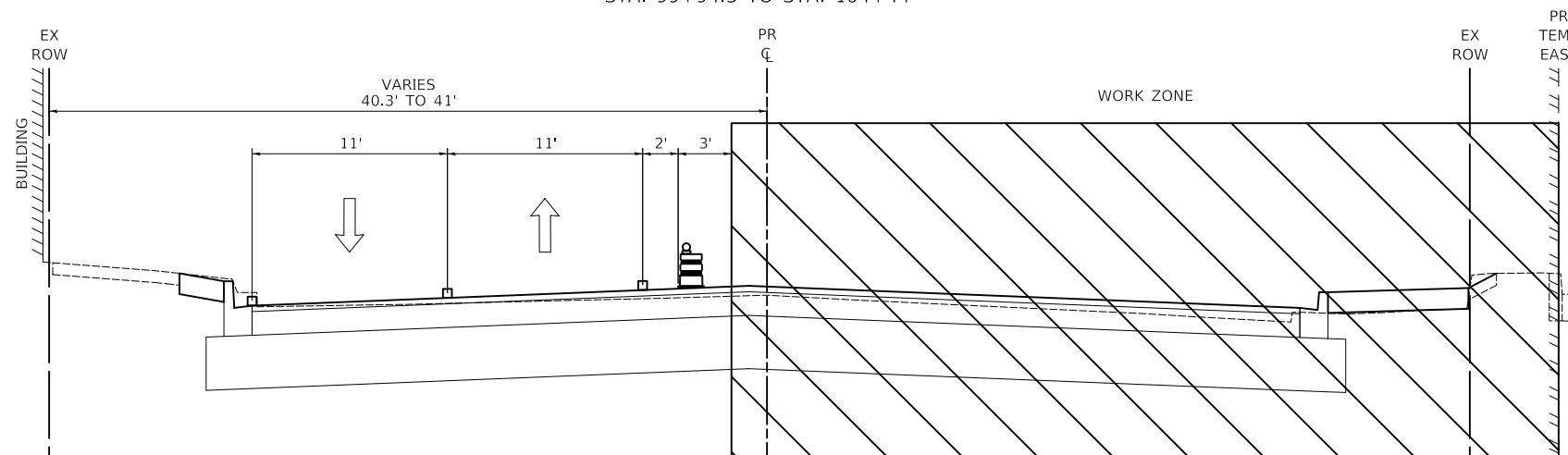
**MAINTENANCE OF TRAFFIC - STAGE 2  
TYPICAL SECTION - MAIN STREET**

STA. 39+75 TO STA. 43+09



**MAINTENANCE OF TRAFFIC - STAGE 2  
TYPICAL SECTION - IL ROUTE 31**




STA. 99+94.3 TO STA. 104+44



**MAINTENANCE OF TRAFFIC - STAGE 2  
TYPICAL SECTION - IL ROUTE 31**

ST.A 105+16 TO STA. 109+70

**LEGEND**

-  DRUMS
-  DIRECTION OF TRAFFIC FLOW
-  PROPOSED PAVEMENT MARKING (TYPE SHOWN ON THE PLANS)

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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
TYPICAL SECTIONS**

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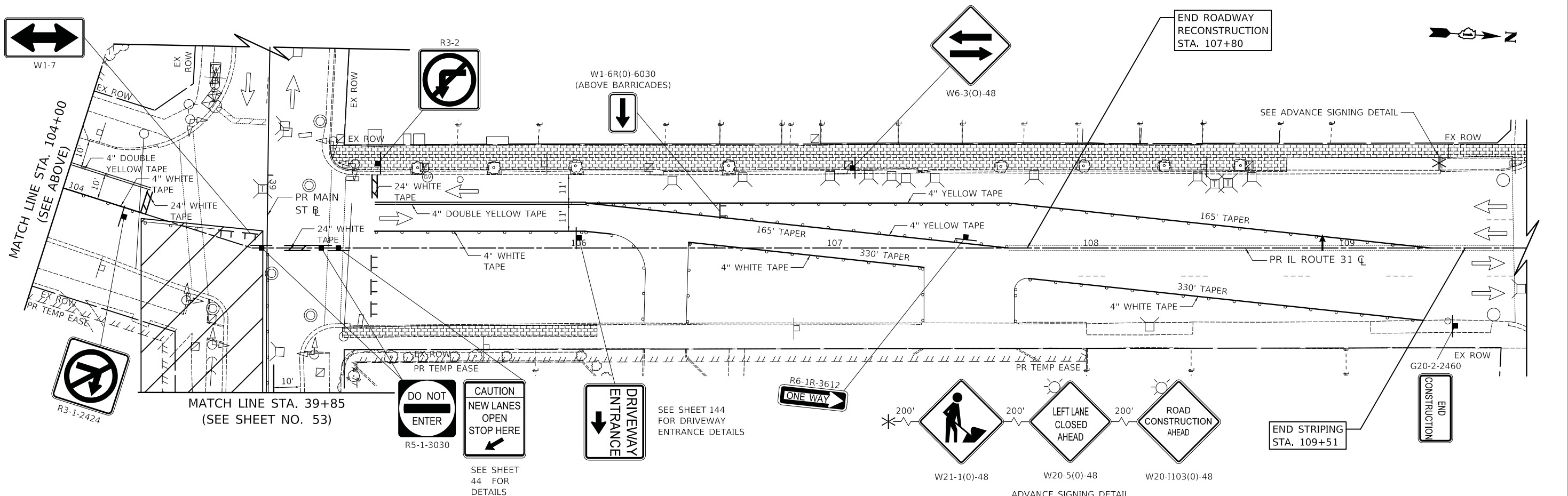
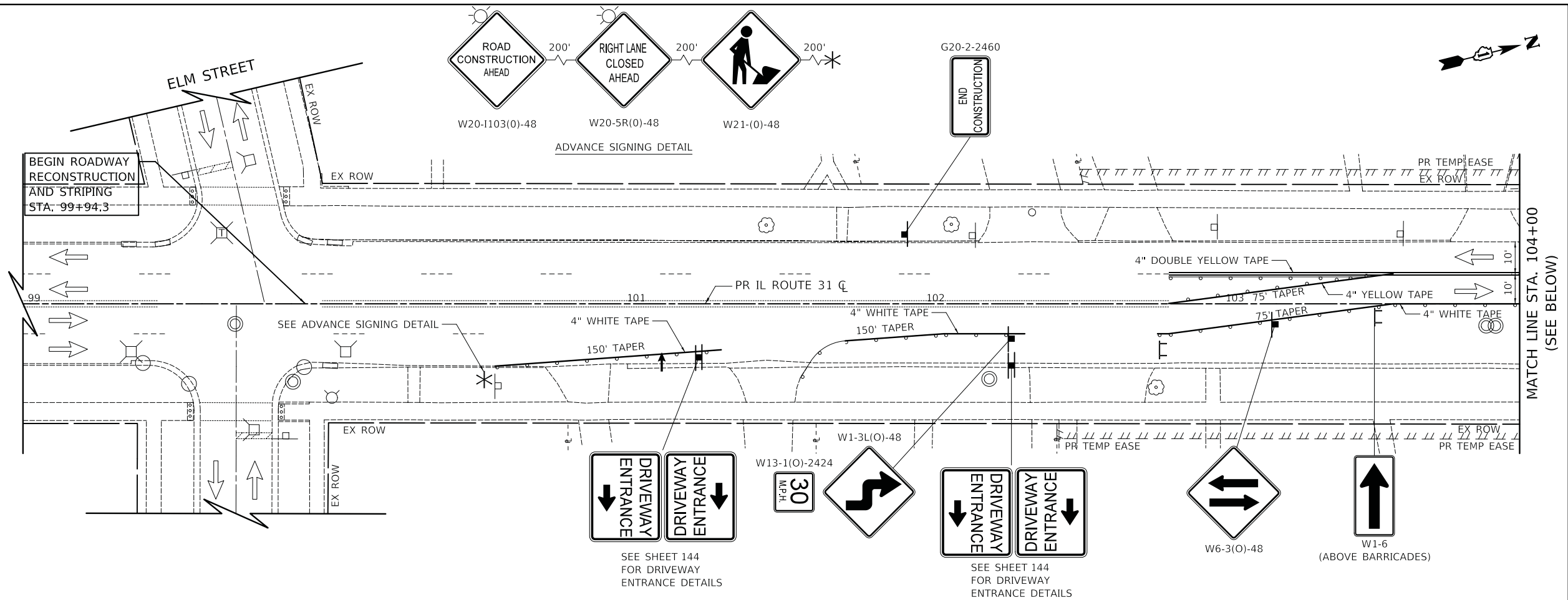
F.A.P. F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442 12-00073-02-FP	KANE	207	47
ILLINOIS FED. AID PROJECT		CONTRACT NO. 61F32	

**NOTES**

- SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
- ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
- R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE



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	DATE - 08/28/19	REVISED -

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

**MAINTENANCE OF TRAFFIC**  
**IL ROUTE 31 (BATAVIA AVENUE) - PRE STAGE A**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 99+94.3    TO STA. 107+80

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	48
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

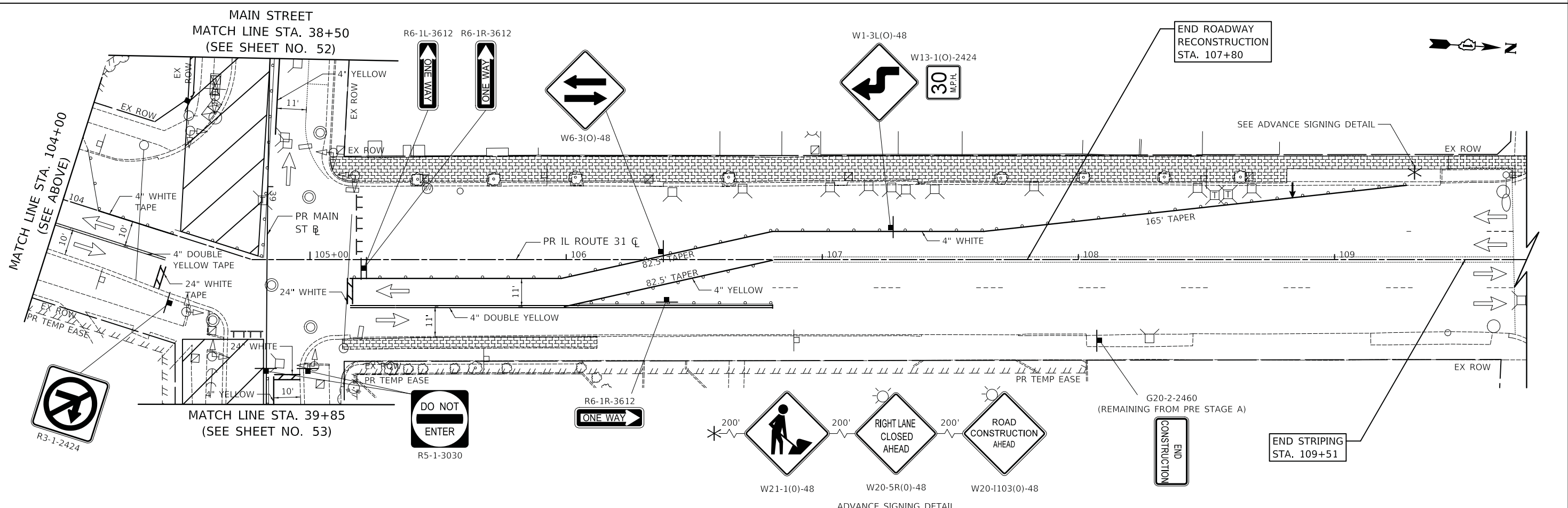
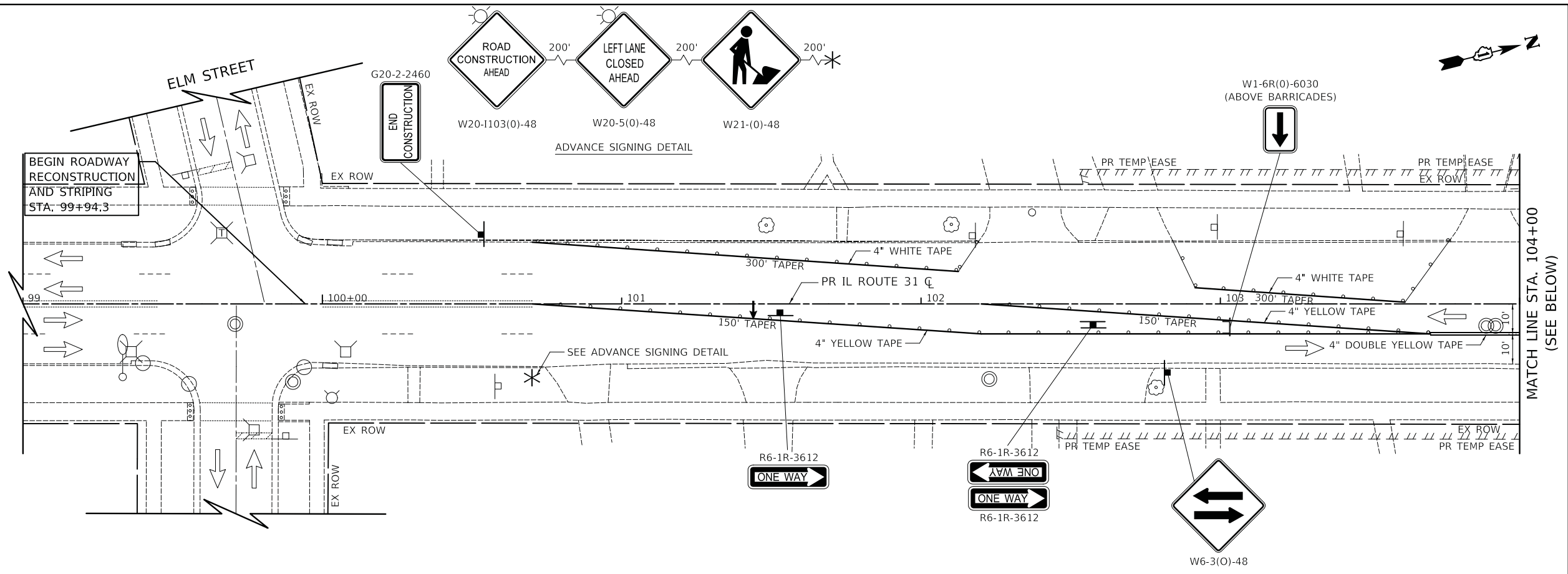


**NOTES**

- SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
- ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
- R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE



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

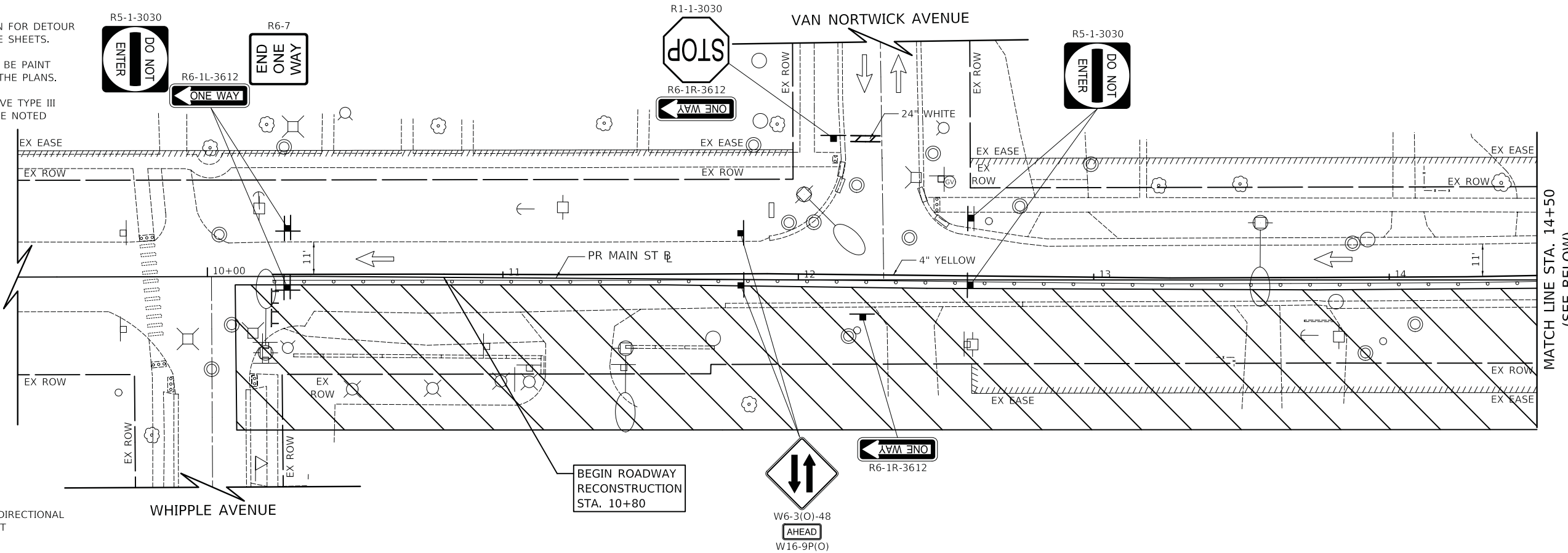
**MAINTENANCE OF TRAFFIC**  
**IL ROUTE 31 (BATAVIA AVENUE) - PRE STAGE B**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 99+94.3    TO STA. 107+80

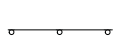
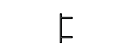
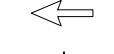

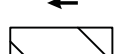
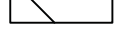
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	49
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

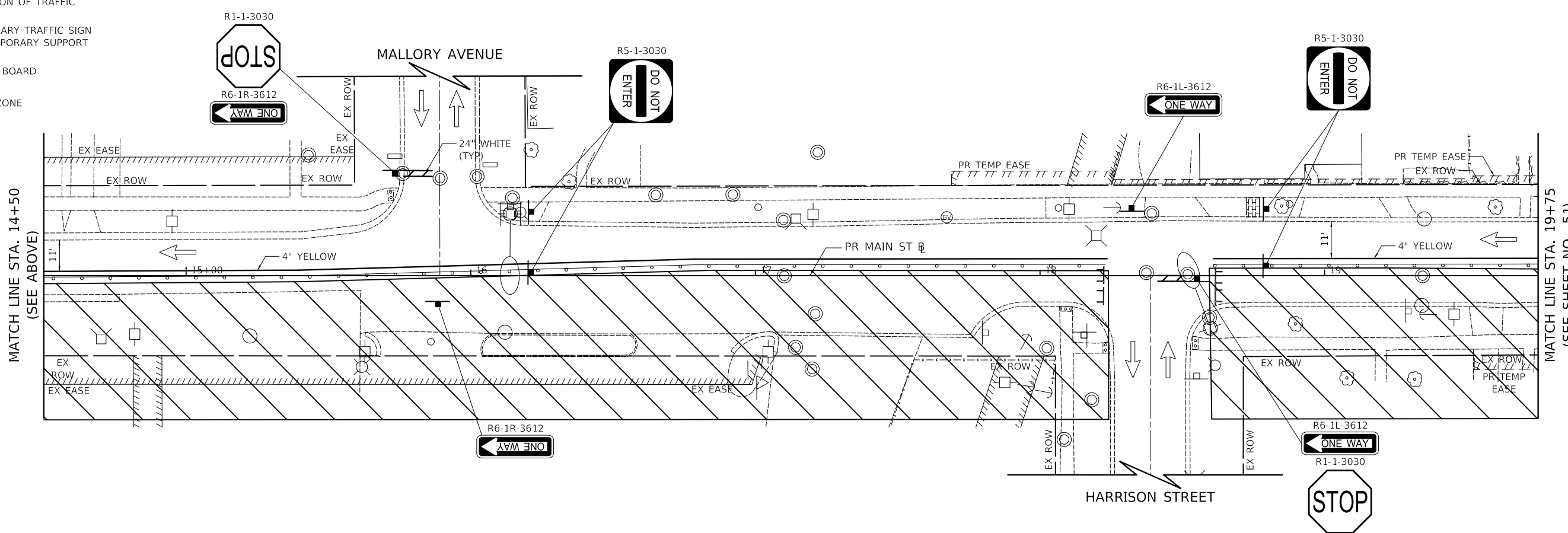
**NOTES**

- SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
- ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
- R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44



**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE



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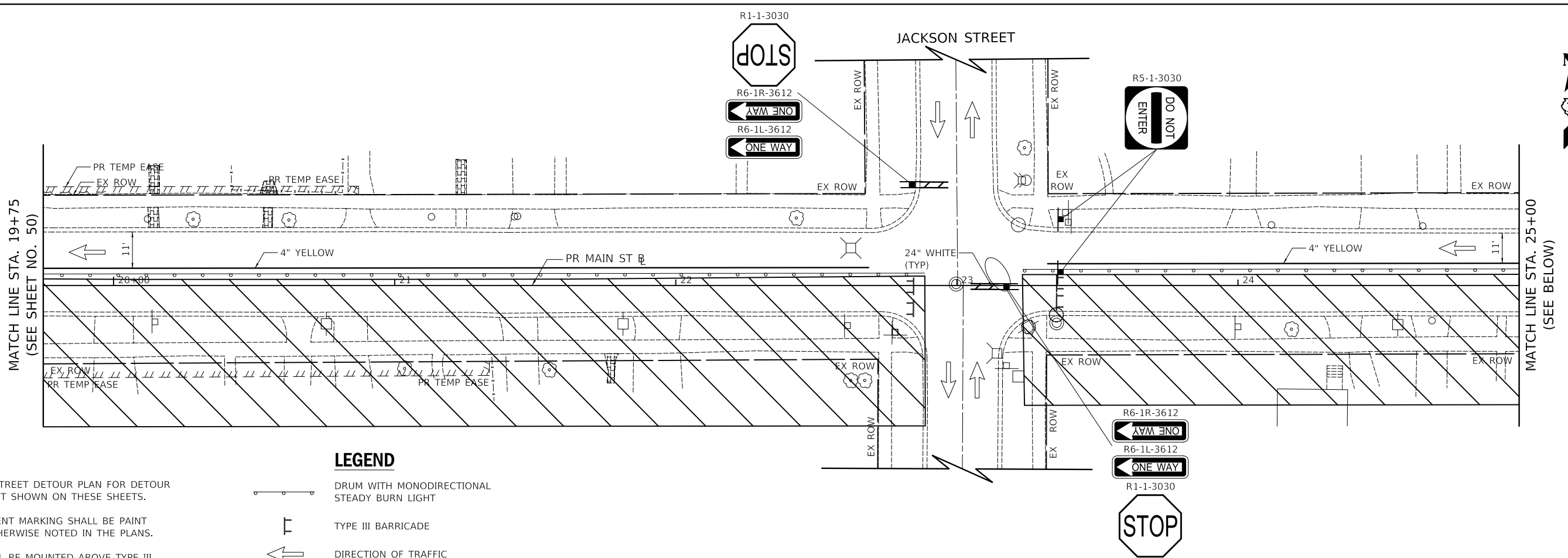
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 1**

SCALE: 1" = 20' SHEET OF SHEETS STA. 10+80 TO STA. 19+75

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	50
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

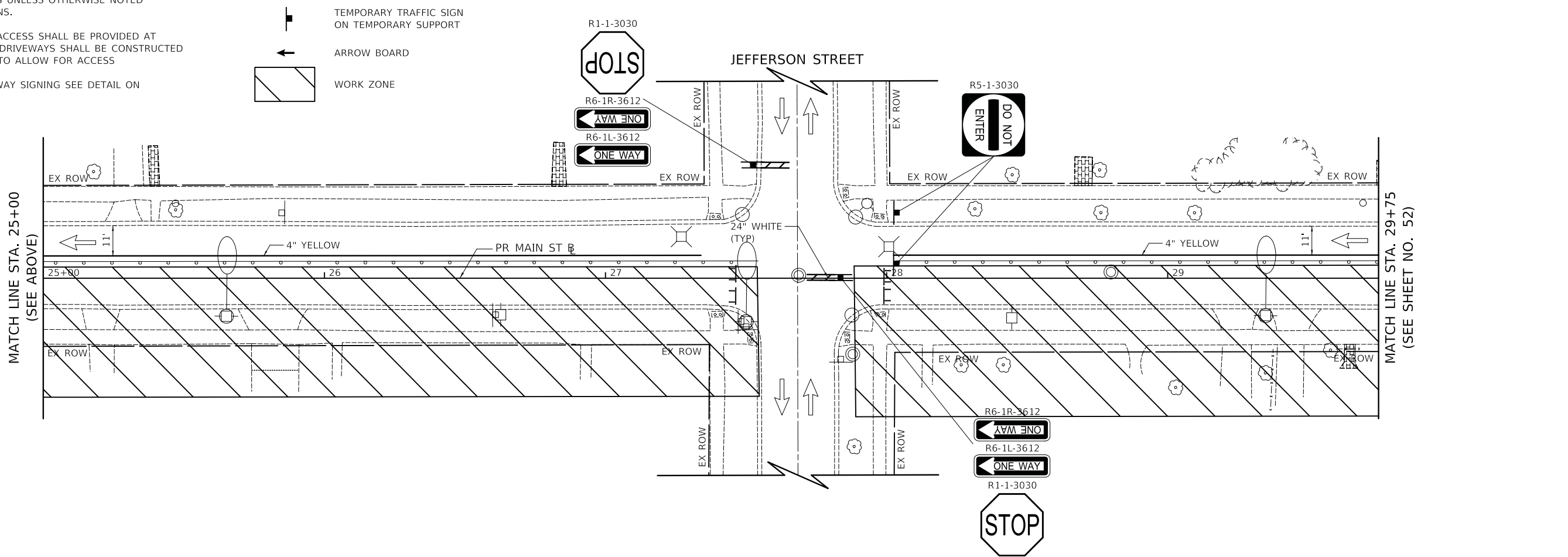


**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE



PLOT DRIVER = ...\\n:\p\dms\0314\con\_pdf.plt  
 PEN TABLE = ...\\pemb\con\_ldot\_pproducb1  
 FILE NAME = ...\3154-shr-astgng08.dgn



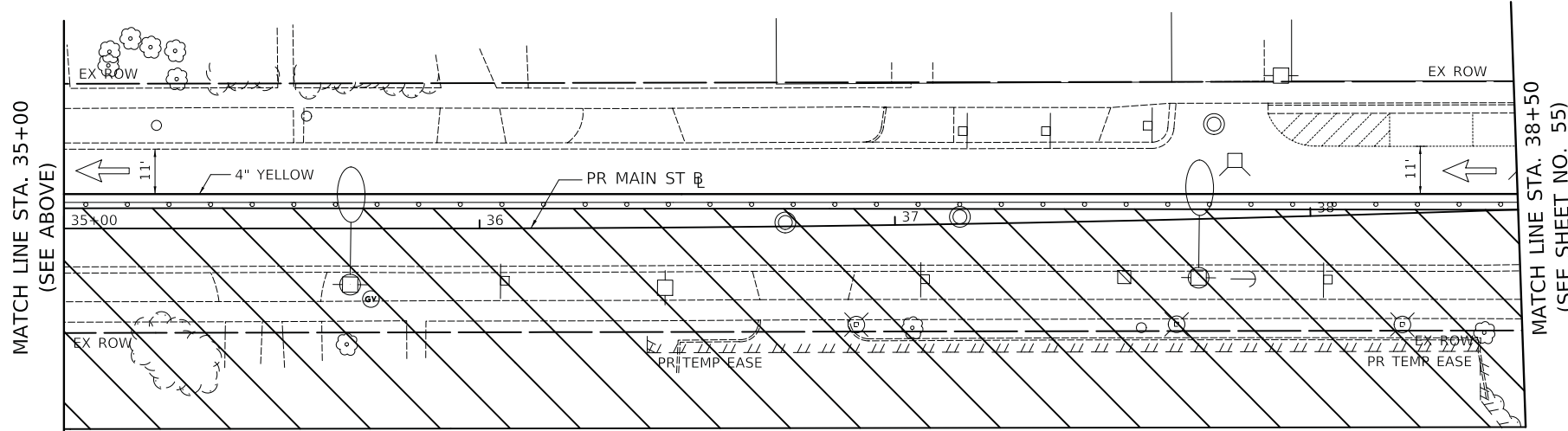
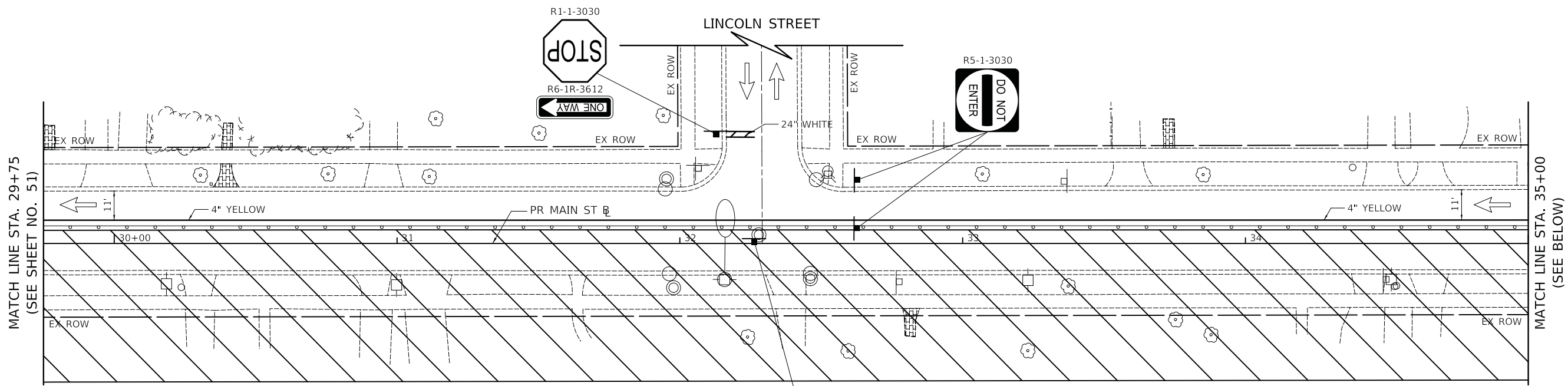
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	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 1**

SCALE: 1" = 20' SHEET OF SHEETS STA. 19+75 TO STA. 29+75

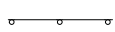




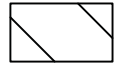
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	51
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

PLOT DRIVER = ...  
 PEN TABLE = ...  
 FILE NAME = ...



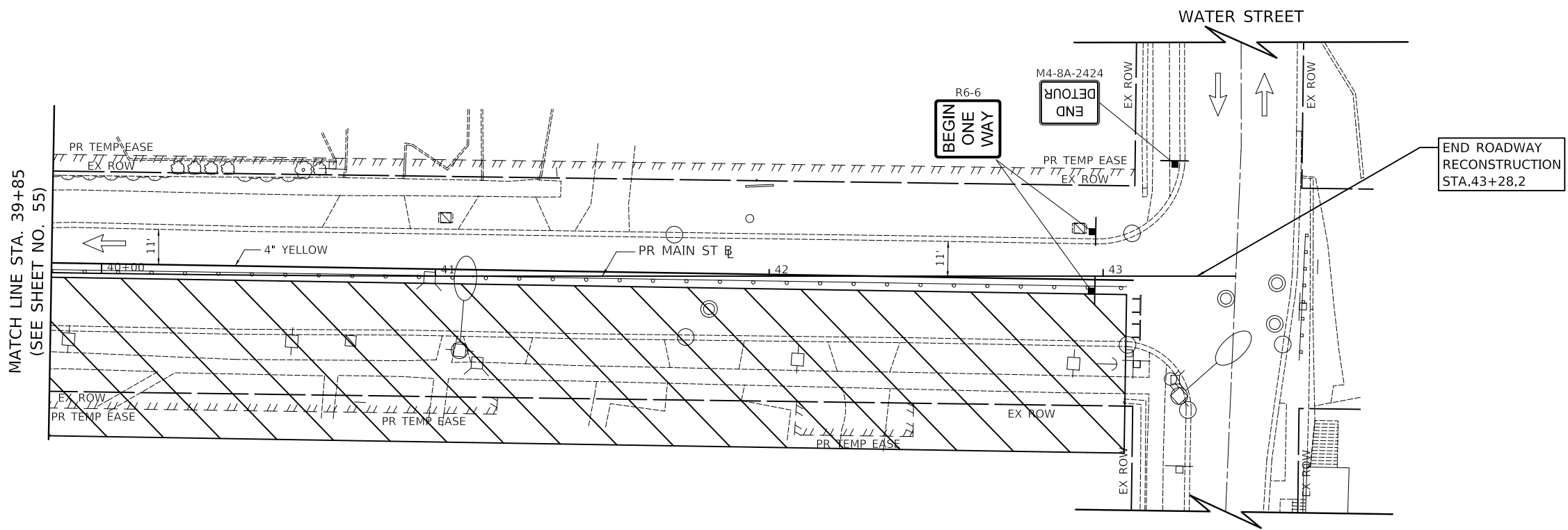
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	DRAWN - MC	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
 MAIN STREET - STAGE 1**

SCALE: 1" = 20' SHEET OF SHEETS STA. 29+75 TO STA. 38+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	52
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



MATCH LINE STA. 39+85  
(SEE SHEET NO. 55)

WATER STREET

END ROADWAY  
RECONSTRUCTION  
STA. 43+28.2

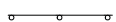




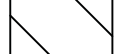
R6-6  
BEGIN  
ONE  
WAY

M4-8A-2424  
DETOUR  
END

**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

PLOT DRIVER = ...\\n:\p\dma\00314\con\_pdf.plt  
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USER NAME = mjp	DESIGNED - MC	REVISED -
	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 1

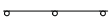





SCALE: 1" = 20' SHEET OF SHEETS STA. 39+85 TO STA. 43+28.2

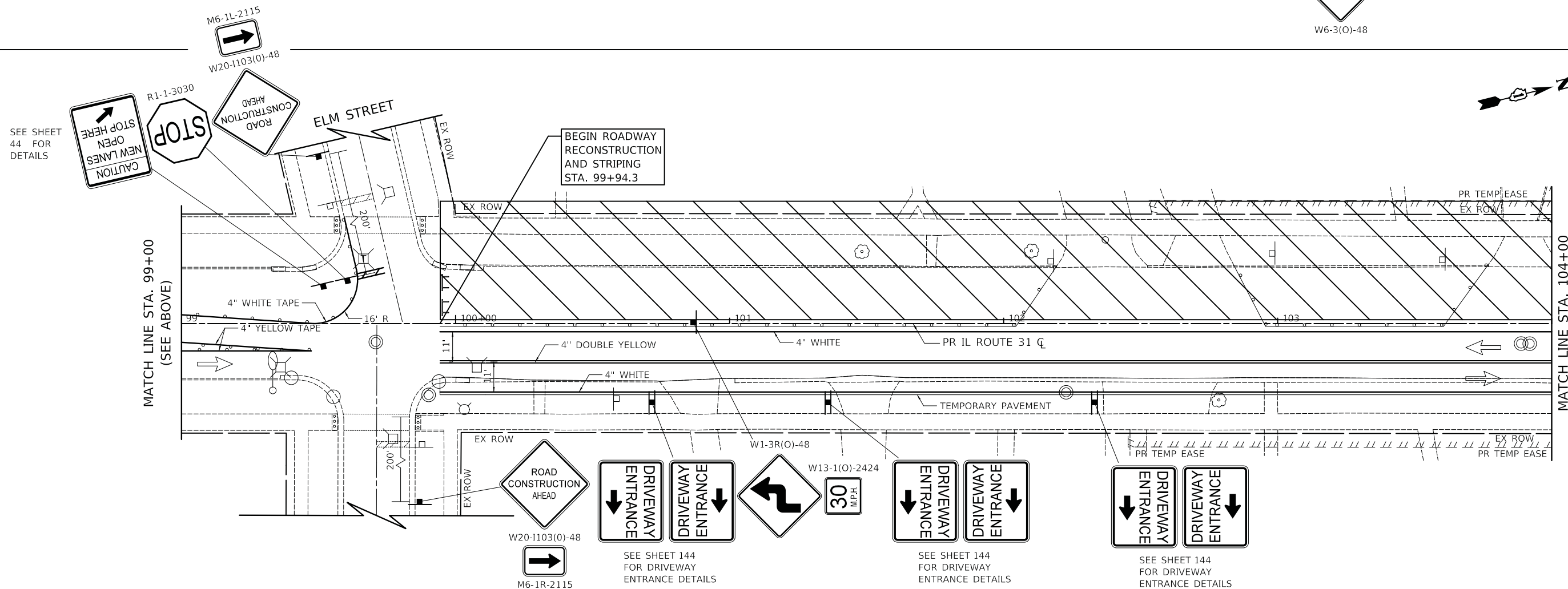
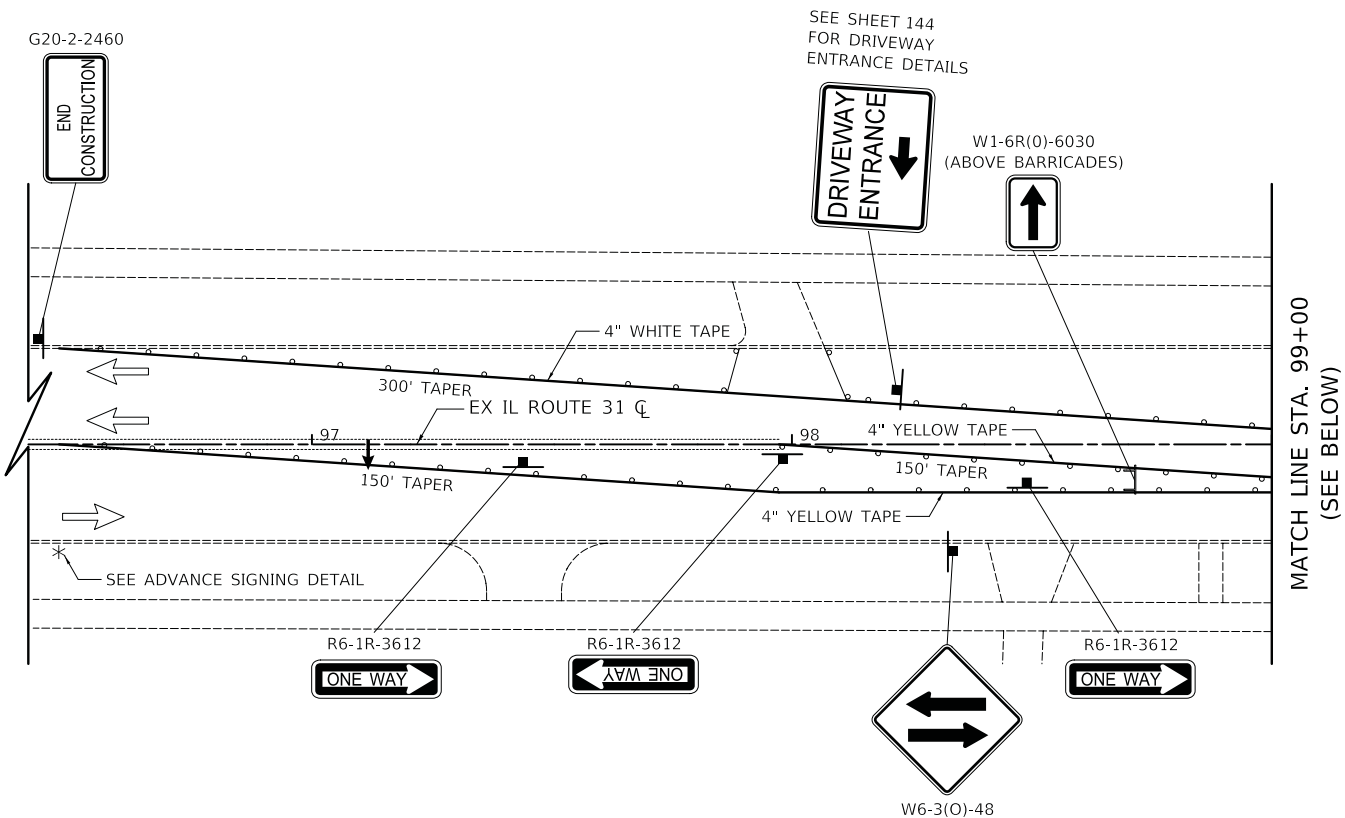
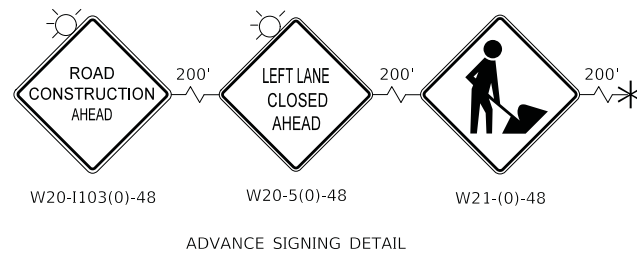
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	53
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

**NOTES**

- SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
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- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE



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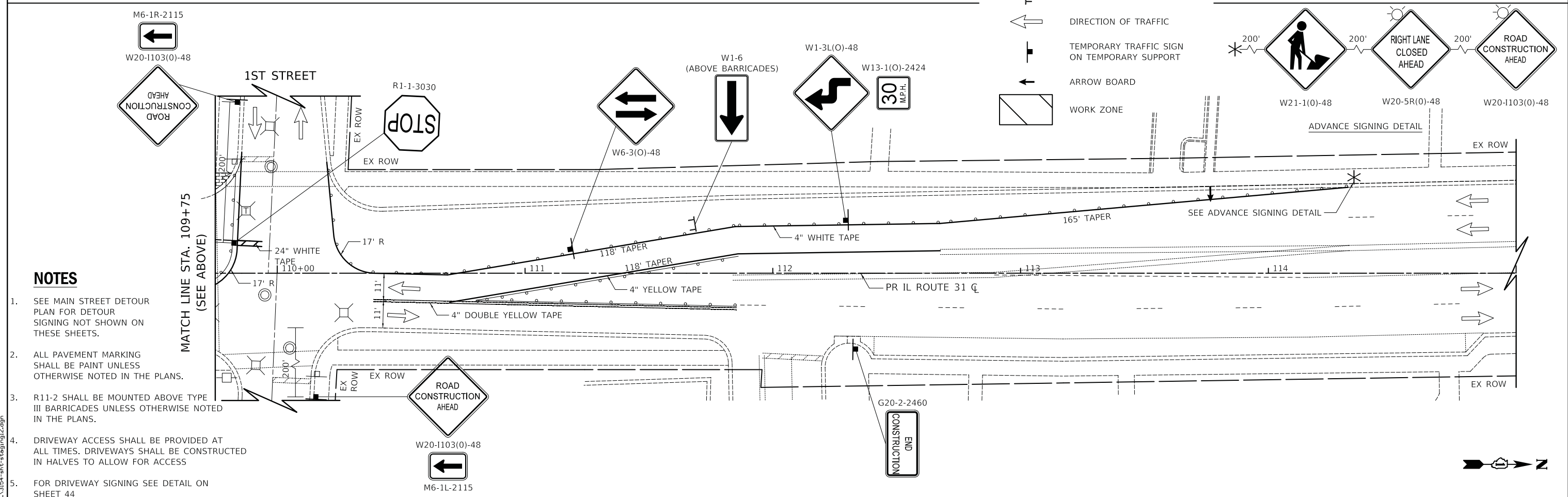
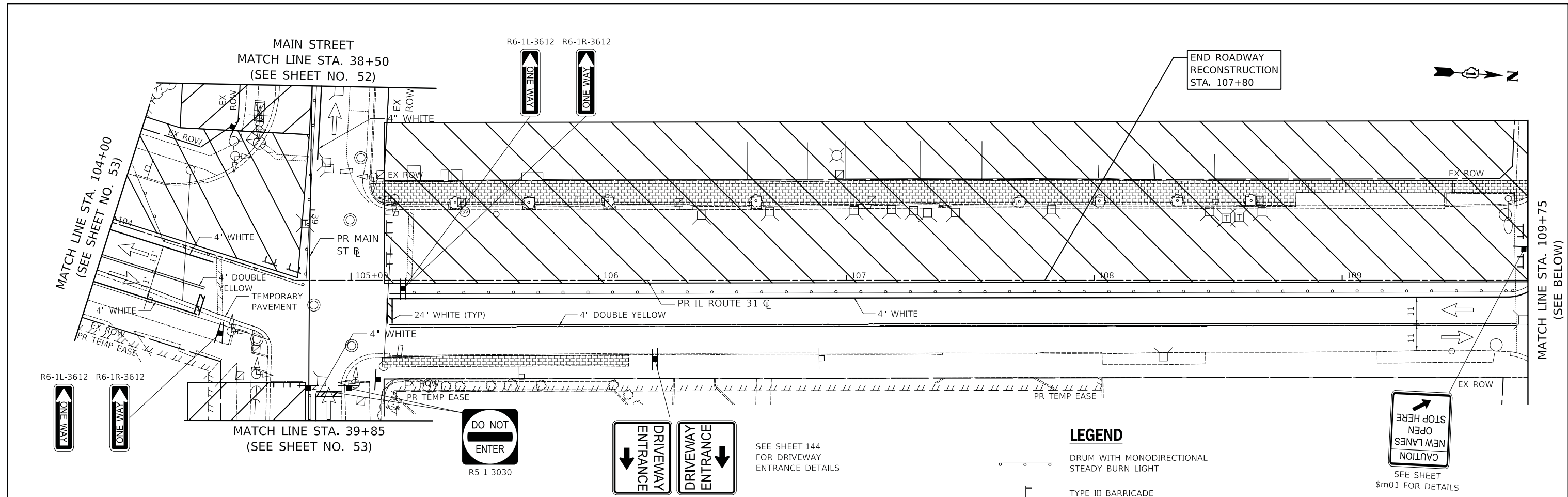


USER NAME = mjp	DESIGNED - MC	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MC	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC IL ROUTE 31 (BATAVIA AVENUE) - STAGE 1</b>			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. 99+94.3 TO STA. 104+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	54
CONTRACT NO. 61F32				
ILLINOIS		FED. AID PROJECT		



**NOTES**

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- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE
- W21-1(0)-48
- W20-5R(0)-48
- W20-1103(0)-48

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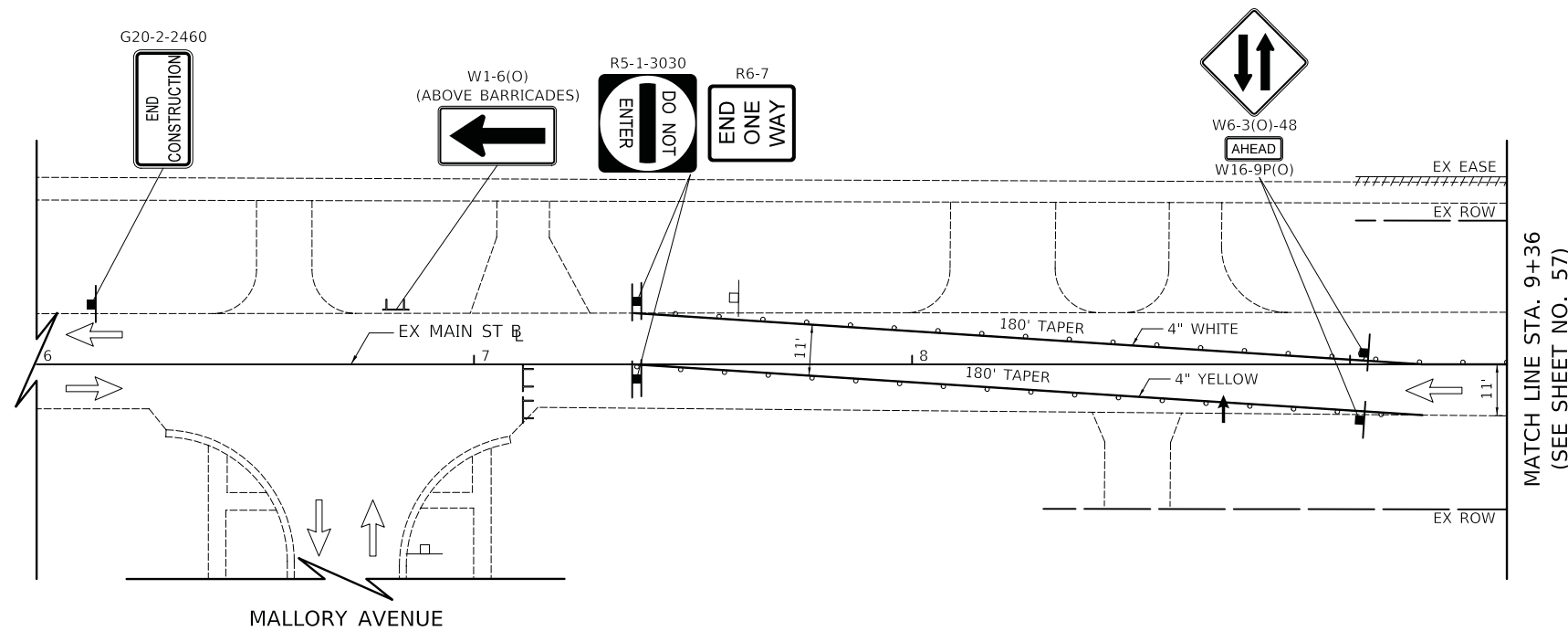
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PLOT SCALE = 20.0000' / 1"	DRAWN - MC	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

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

**MAINTENANCE OF TRAFFIC**  
**IL ROUTE 31 (BATAVIA AVENUE) - STAGE 1**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 104+00    TO STA. 107+80

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	55
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

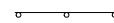







MATCH LINE STA. 9+36  
(SEE SHEET NO. 57)

**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

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 PEN TABLE = ...\\mjb\...  
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USER NAME = mjp	DESIGNED - MC	REVISED -
	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 2

SCALE: 1" = 20' SHEET OF SHEETS STA. 6+00 TO STA. 9+36

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	56
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	





W13-1(O)-2424  
30 MPH



BEGIN ROADWAY RECONSTRUCTION STA. 10+80

VAN NORTWICK AVENUE

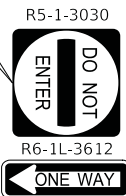
MATCH LINE STA. 9+36  
(SEE SHEET NO. 56)

MATCH LINE STA. 14+50  
(SEE BELOW)

**NOTES**

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- R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
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- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

WHIPPLE AVENUE



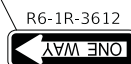
**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE

MALLORY AVENUE

MATCH LINE STA. 14+50  
(SEE ABOVE)

MATCH LINE STA. 19+75  
(SEE SHEET NO. 58)



HARRISON STREET

PLOT DRIVER = ...  
PEN TABLE = ...  
FILE NAME = ...



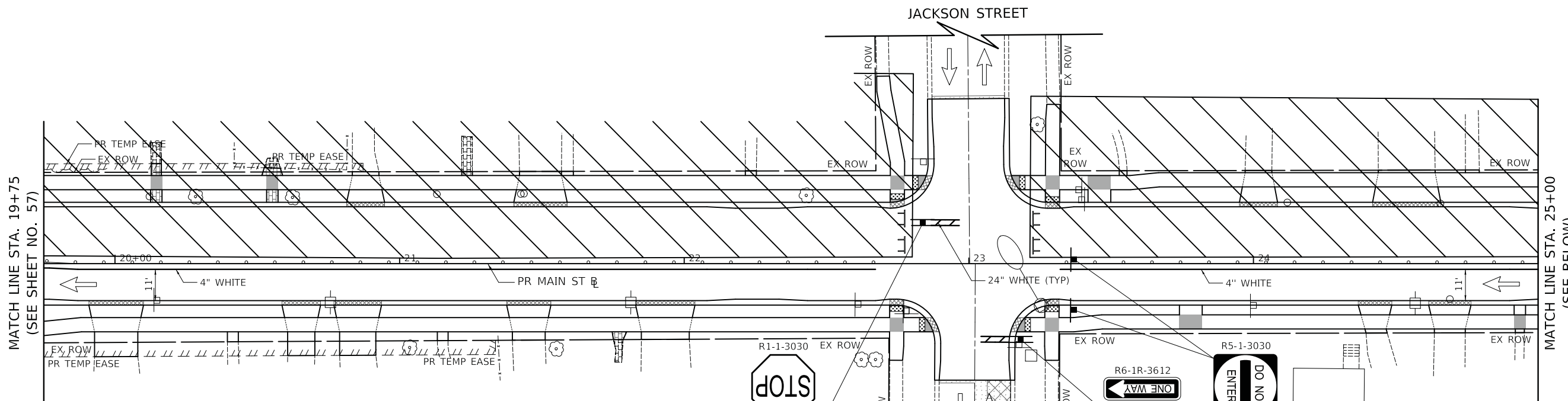
USER NAME = mjp	DESIGNED - MC	REVISED -
	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

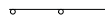





MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 2

SCALE: 1" = 20' SHEET OF SHEETS STA. 10+80 TO STA. 19+75

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 57
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

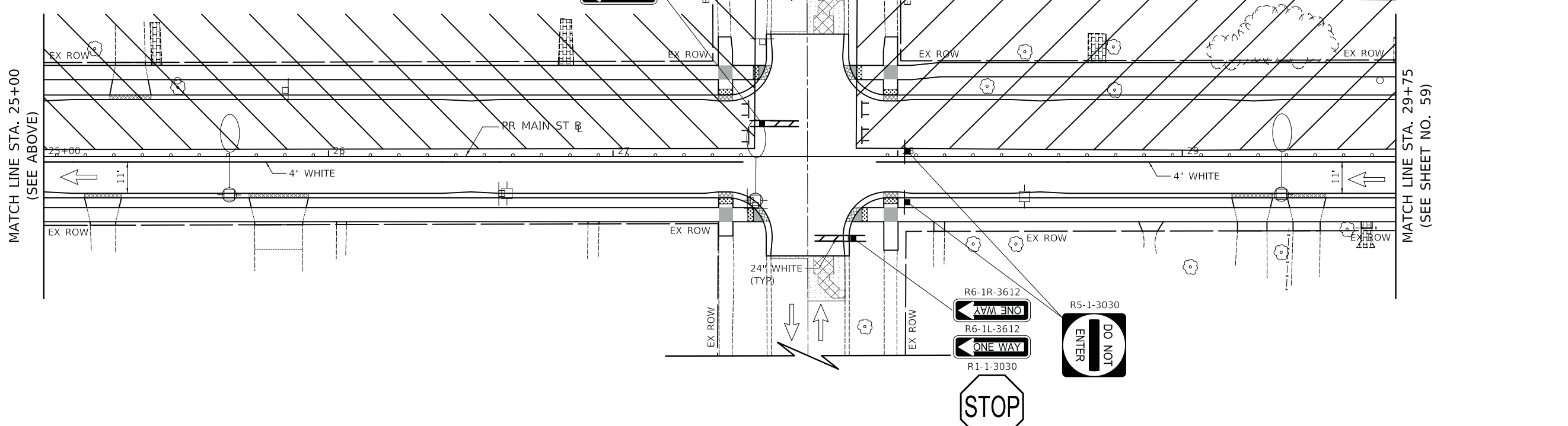


**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

**NOTES**

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2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44



PLOT DRIVER = ...\\n:\p\dma\0314\...  
 PEN TABLE = ...\\n:\p\...  
 FILE NAME = ...3154-shr-...



USER NAME = mjp	DESIGNED - MC	REVISED -
	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>MAINTENANCE OF TRAFFIC MAIN STREET - STAGE 2</b>	
SCALE: 1" = 20'	SHEET OF SHEETS
STA. 19+75	TO STA. 29+75

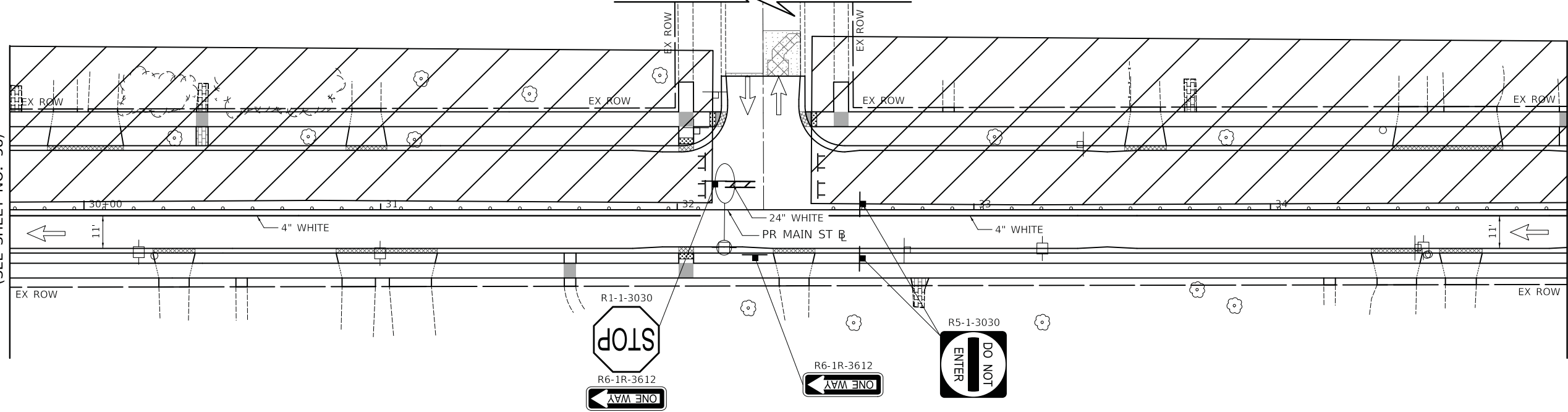
F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 58
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	

LINCOLN STREET



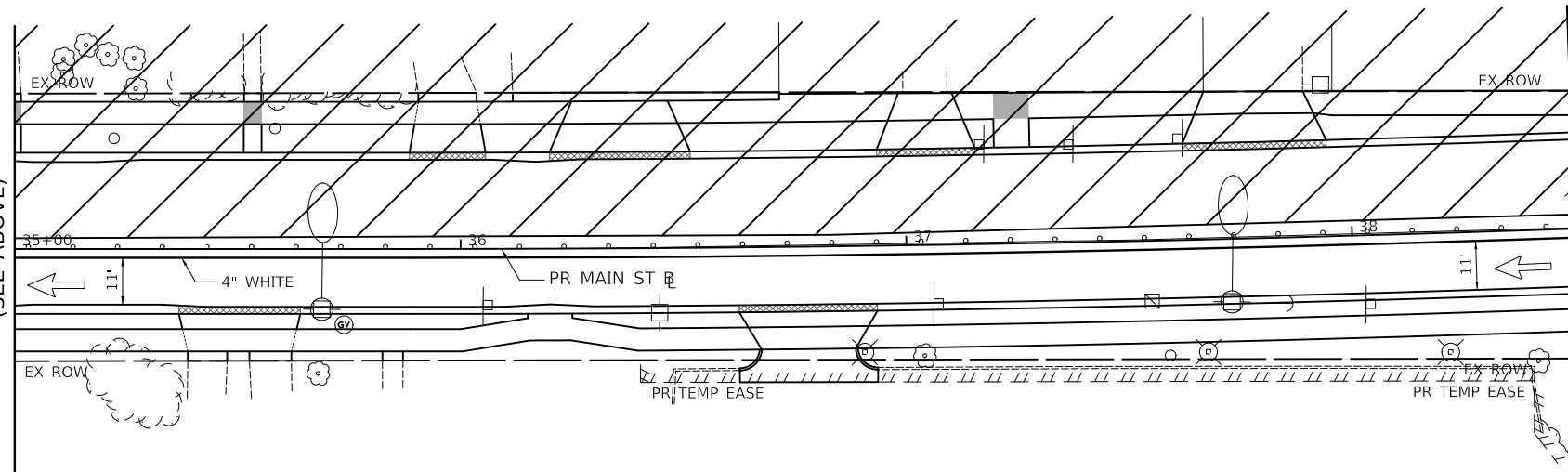
MATCH LINE STA. 29+75  
(SEE SHEET NO. 58)

MATCH LINE STA. 35+00  
(SEE BELOW)



MATCH LINE STA. 35+00  
(SEE ABOVE)

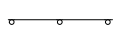




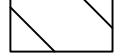
MATCH LINE STA. 38+50  
(SEE SHEET NO. 62)



**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
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4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

PLOT DRIVER = ...\\n:\p\dma\0314\cvt\pdf\p1t  
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FILE NAME = ...3154-shr-astgng16.dgn



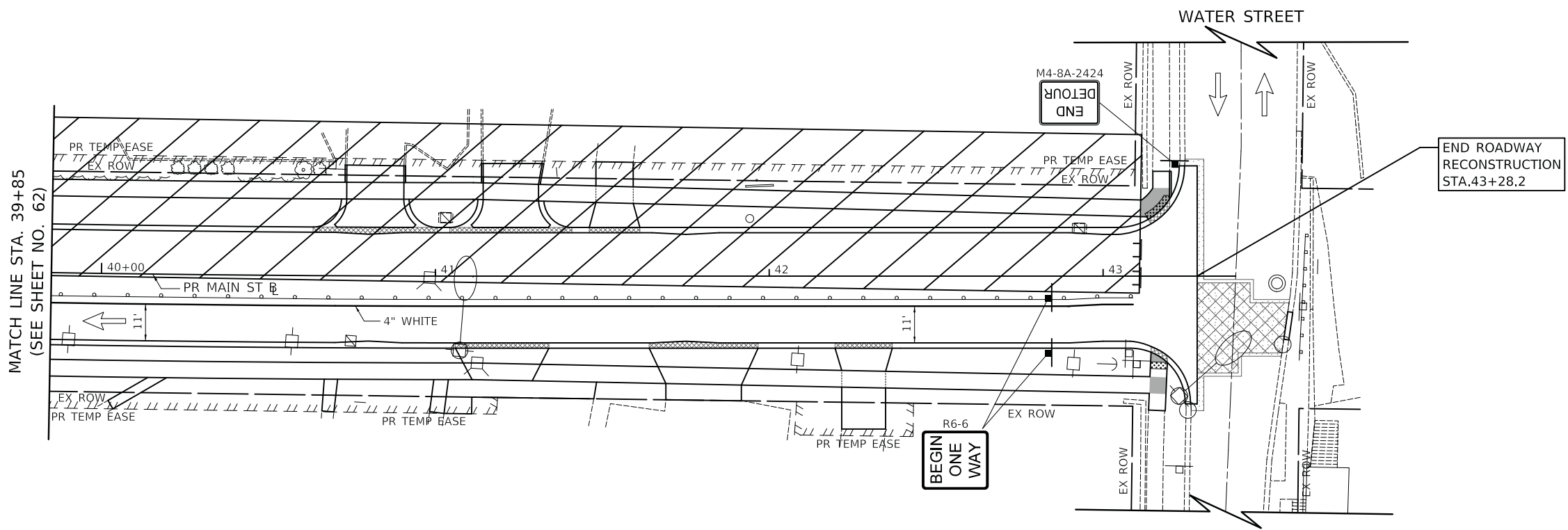
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DRAWN - MC	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
MAIN STREET - STAGE 2**

SCALE: 1" = 20' SHEET OF SHEETS STA. 29+75 TO STA. 38+50

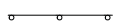




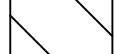
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	59
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

**LEGEND**

-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE

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USER NAME = mjp	DESIGNED - MC	REVISED -
	DRAWN - MC	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

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

**MAINTENANCE OF TRAFFIC**  
**MAIN STREET - STAGE 2**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 39+85    TO STA. 43+28.2

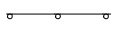




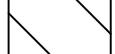
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	60
CONTRACT NO. 61F32				
ILLINOIS		FED. AID PROJECT		

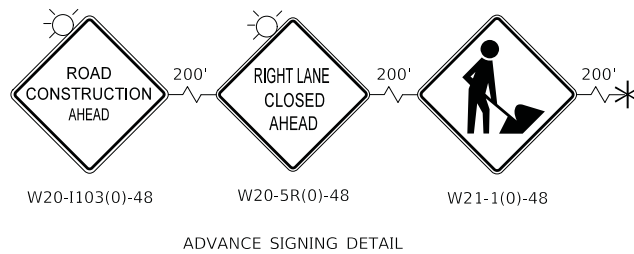


### NOTES

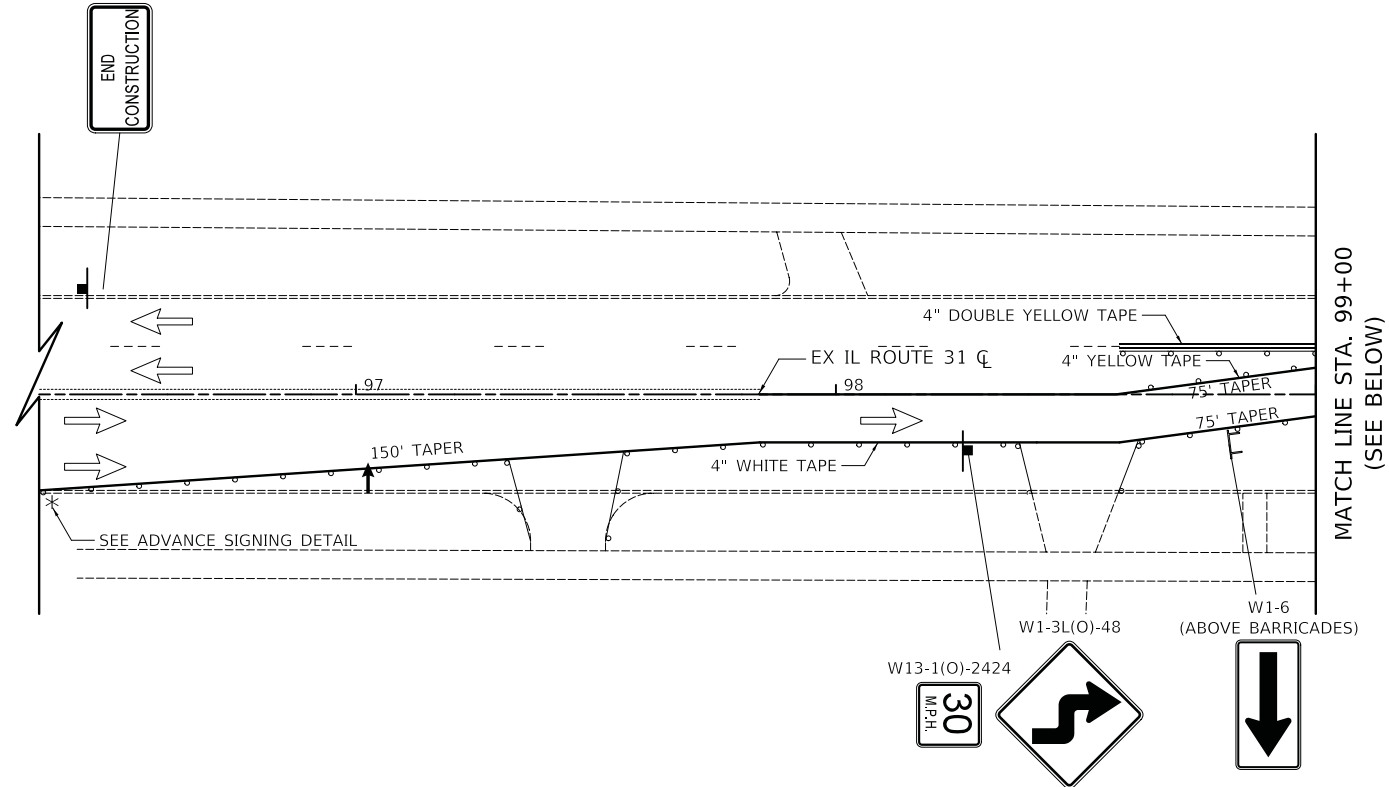
- SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
- ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
- R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
- DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
- FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

### LEGEND

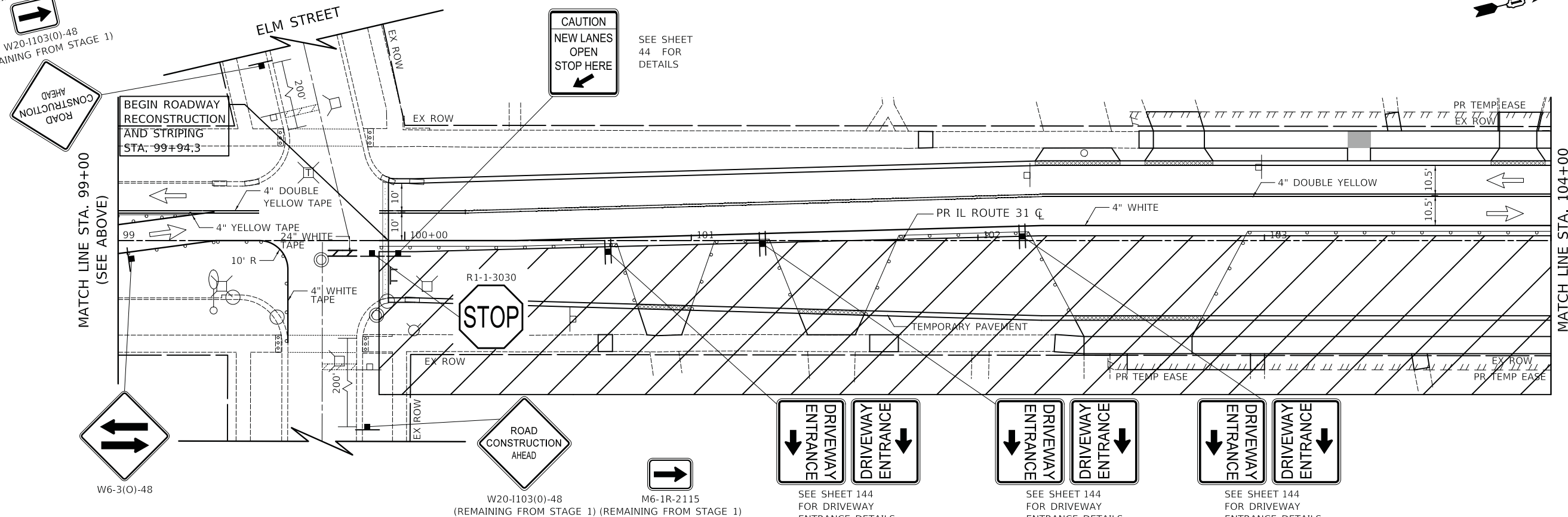
-  DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
-  TYPE III BARRICADE
-  DIRECTION OF TRAFFIC
-  TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
-  ARROW BOARD
-  WORK ZONE



G20-2-2460  
(REMAINING FROM STAGE 1)



M6-1L-2115  
(REMAINING FROM STAGE 1)  
W20-1103(0)-48  
(REMAINING FROM STAGE 1)



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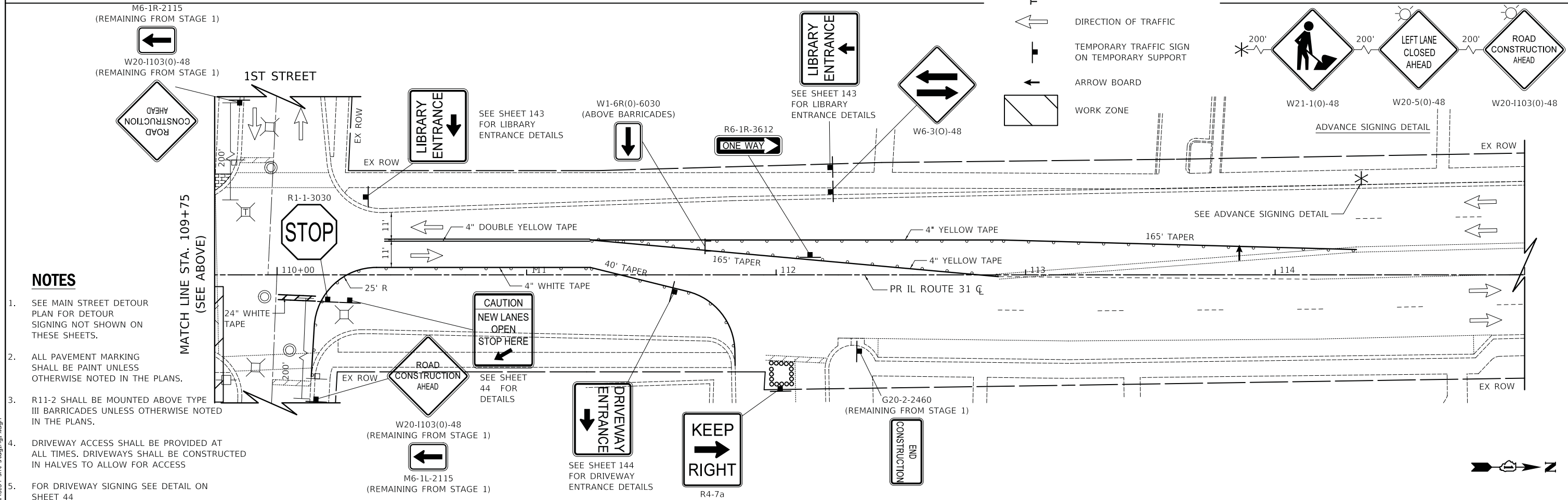
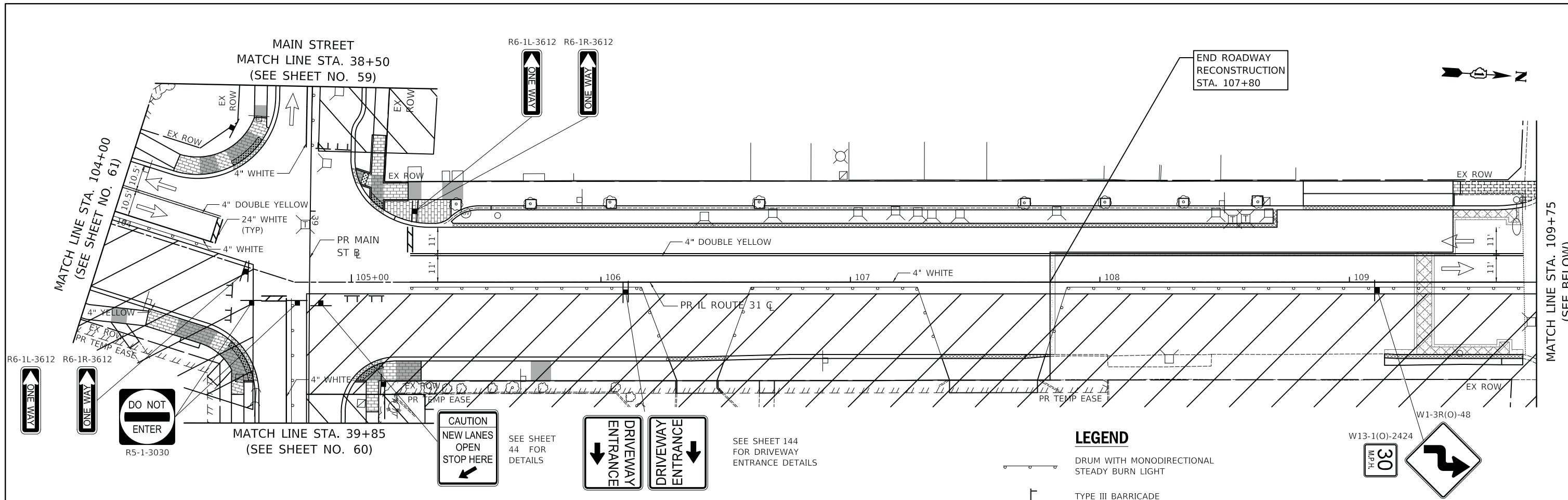
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PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
IL ROUTE 31 (BATAVIA AVENUE) - STAGE 2**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 99+94.3    TO STA. 104+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	61
CONTRACT NO. 61F32				
ILLINOIS		FED. AID PROJECT		



**LEGEND**

- DRUM WITH MONODIRECTIONAL STEADY BURN LIGHT
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- TEMPORARY TRAFFIC SIGN ON TEMPORARY SUPPORT
- ARROW BOARD
- WORK ZONE
- ADVANCE SIGNING DETAIL

**NOTES**

1. SEE MAIN STREET DETOUR PLAN FOR DETOUR SIGNING NOT SHOWN ON THESE SHEETS.
2. ALL PAVEMENT MARKING SHALL BE PAINT UNLESS OTHERWISE NOTED IN THE PLANS.
3. R11-2 SHALL BE MOUNTED ABOVE TYPE III BARRICADES UNLESS OTHERWISE NOTED IN THE PLANS.
4. DRIVEWAY ACCESS SHALL BE PROVIDED AT ALL TIMES. DRIVEWAYS SHALL BE CONSTRUCTED IN HALVES TO ALLOW FOR ACCESS
5. FOR DRIVEWAY SIGNING SEE DETAIL ON SHEET 44

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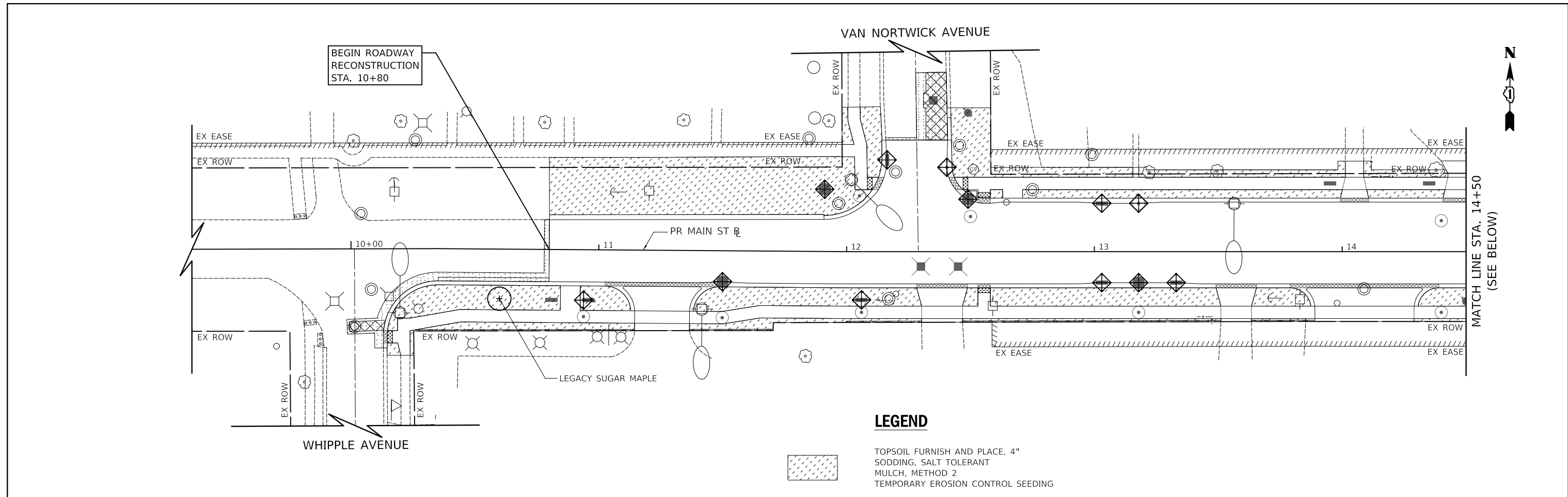


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PLOT SCALE = 20.0000' / in.	DRAWN - MC	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -





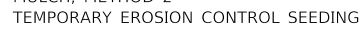
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

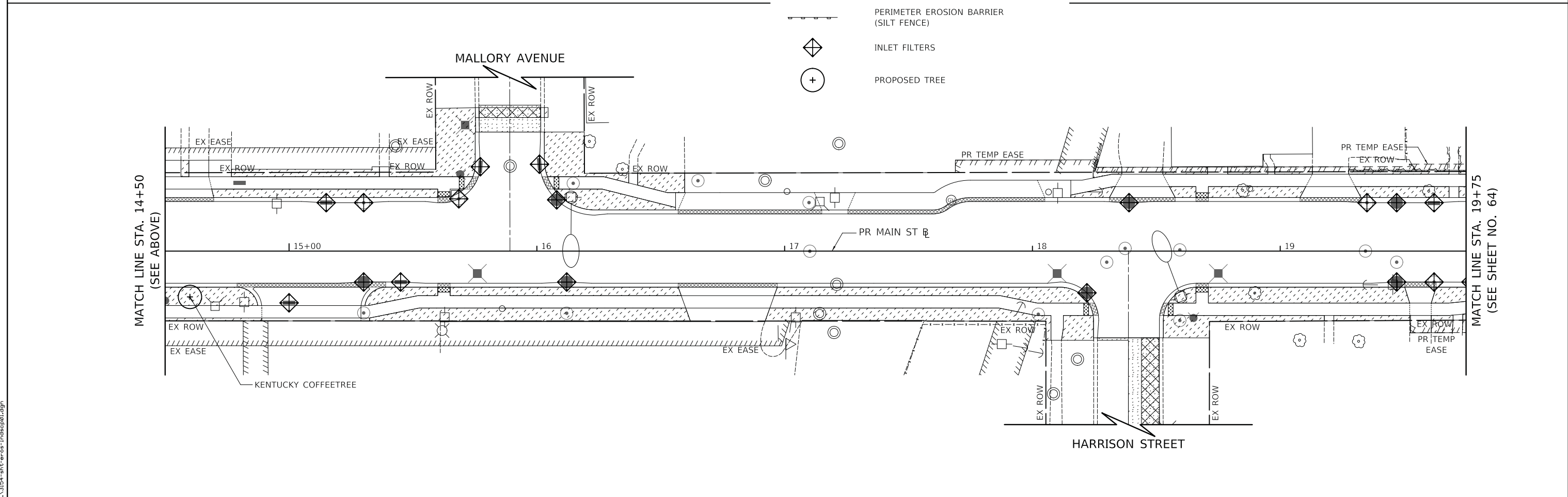
<b>MAINTENANCE OF TRAFFIC IL ROUTE 31 (BATAVIA AVENUE) - STAGE 2</b>			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. 104+00 TO STA. 107+80

F.A.U. RTE. 3887	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 62
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	



**LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT MULCH, METHOD 2
-  PERIMETER EROSION BARRIER (SILT FENCE)
-  INLET FILTERS
-  PROPOSED TREE
-  TEMPORARY EROSION CONTROL SEEDING



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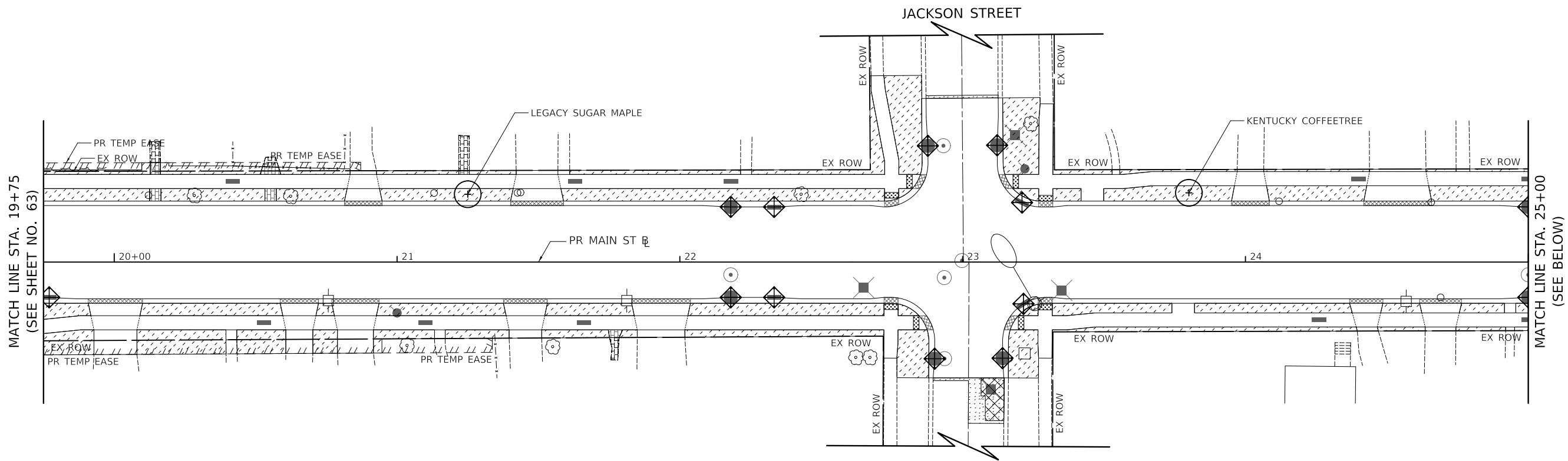


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	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -






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

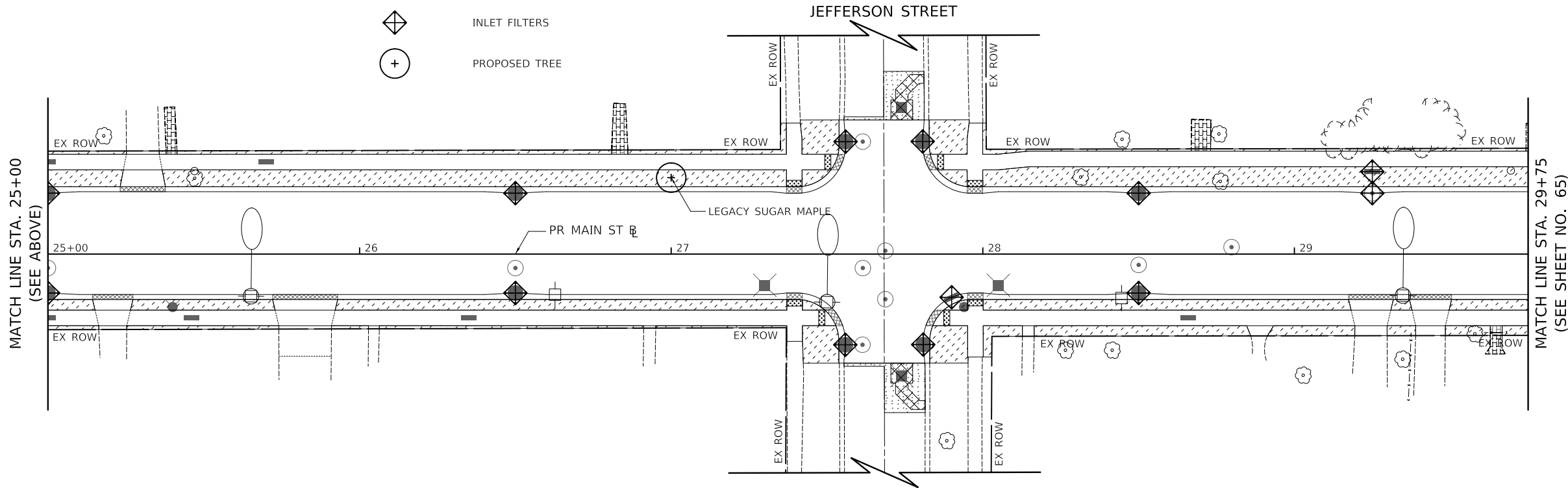
<b>MAIN STREET</b>			
<b>EROSION CONTROL AND LANDSCAPING PLAN</b>			
SCALE: 1" = 20'	SHEET	OF SHEETS	STA. 10+80 TO STA. 19+75

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 63
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				



**LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT MULCH, METHOD 2
-  PERIMETER EROSION BARRIER (SILT FENCE)
-  INLET FILTERS
-  PROPOSED TREE
-  TEMPORARY EROSION CONTROL SEEDING



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USER NAME = mjb	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

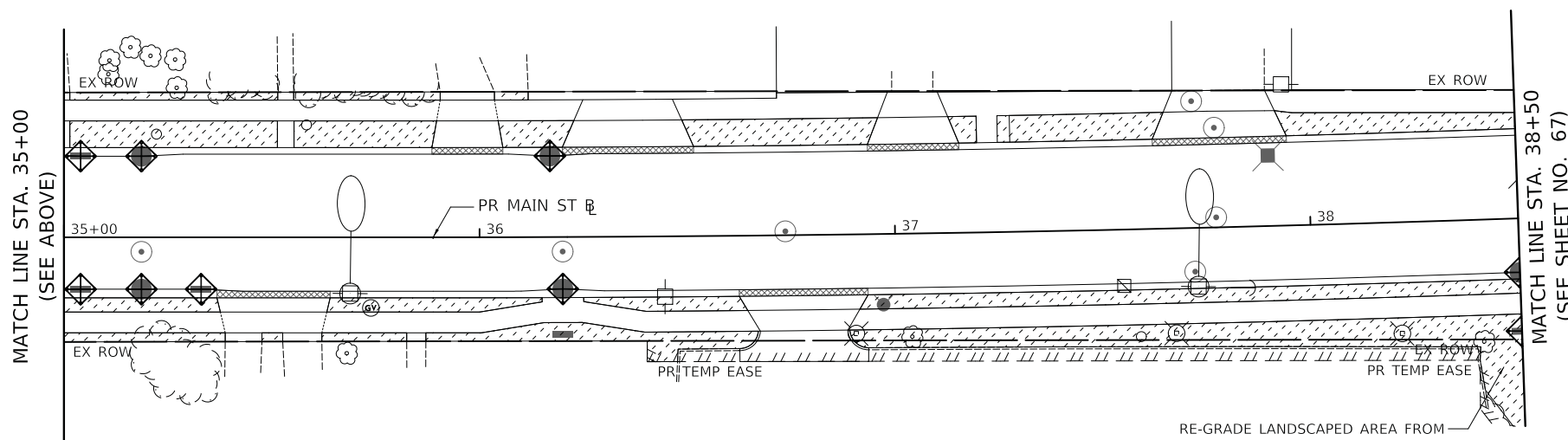
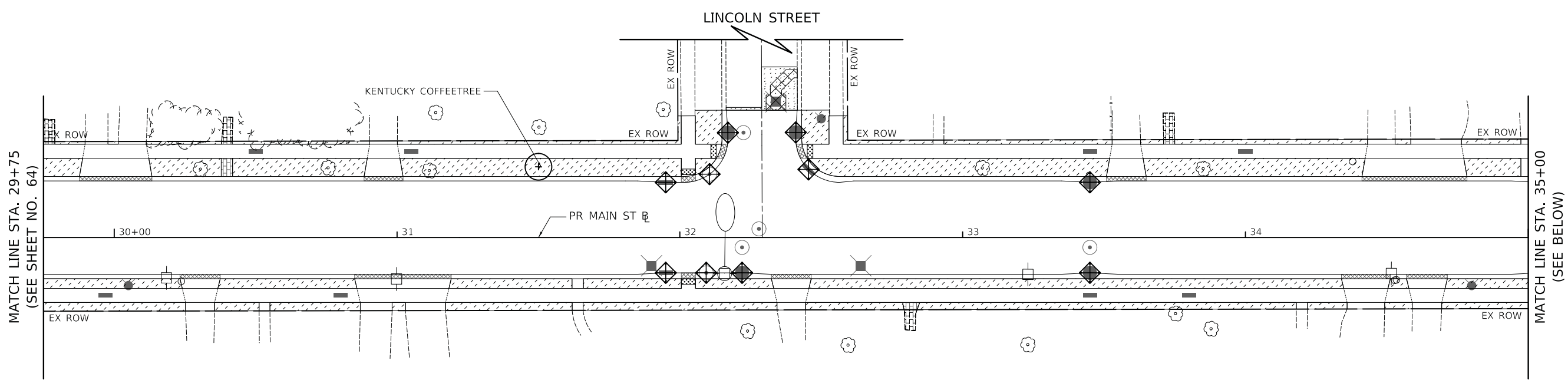
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAIN STREET  
 EROSION CONTROL AND LANDSCAPING PLAN**

SCALE: 1" = 20' SHEET OF SHEETS STA. 19+75 TO STA. 29+75







F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	64
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	





RE-GRADE LANDSCAPED AREA FROM  
EDGE OF MATURE VEGETATION TO  
EDGE OF PROPOSED SIDEWALK  
SUCH THAT THIS AREA POSITIVELY  
DRAINS TOWARDS THE ROADWAY

**LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT
-  MULCH, METHOD 2
-  TEMPORARY EROSION CONTROL SEEDING
-  PERIMETER EROSION BARRIER (SILT FENCE)
-  INLET FILTERS
-  PROPOSED TREE

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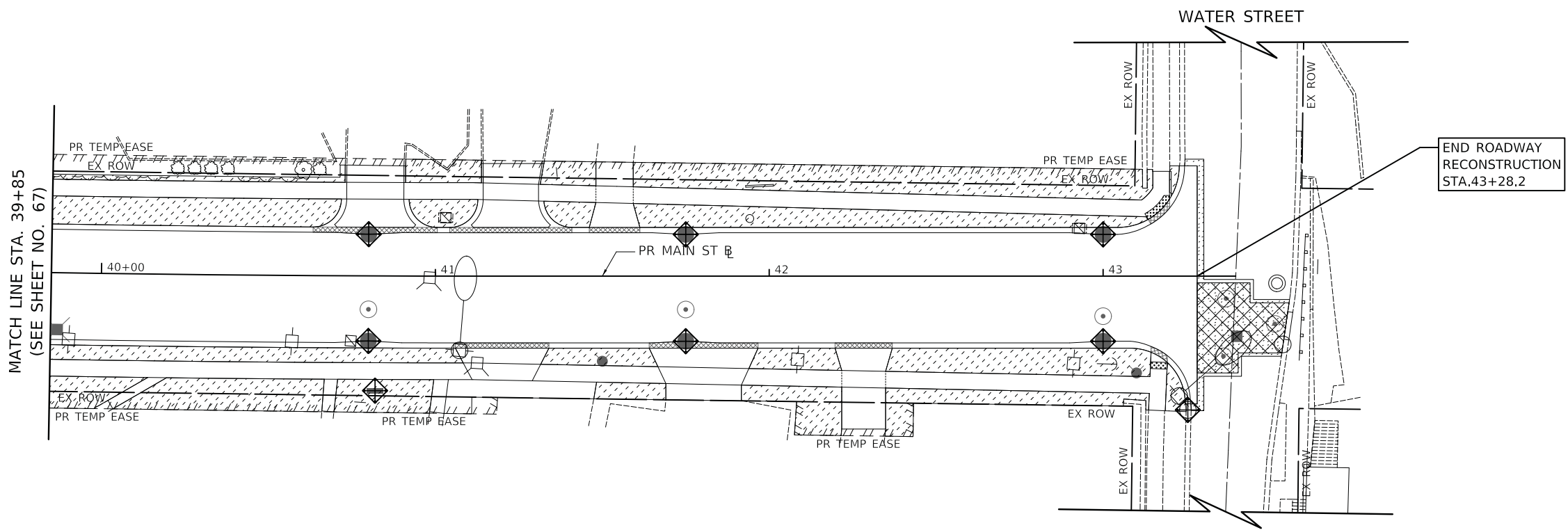
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

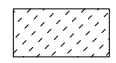




**MAIN STREET  
EROSION CONTROL AND LANDSCAPING PLAN**

SCALE: 1" = 20'    SHEET    OF    SHEETS    STA. 29+75    TO STA. 38+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	65
				CONTRACT NO. 61F32
ILLINOIS FED. AID PROJECT				



**LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT MULCH, METHOD 2
-  TEMPORARY EROSION CONTROL SEEDING
-  PERIMETER EROSION BARRIER (SILT FENCE)
-  INLET FILTERS
-  PROPOSED TREE

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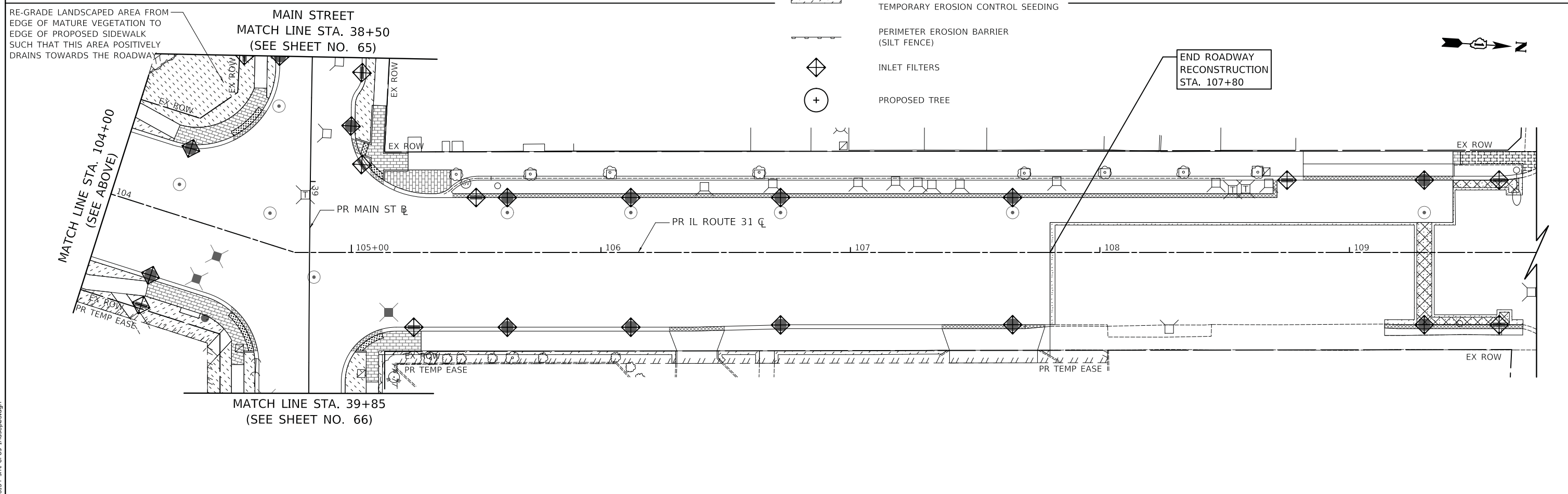
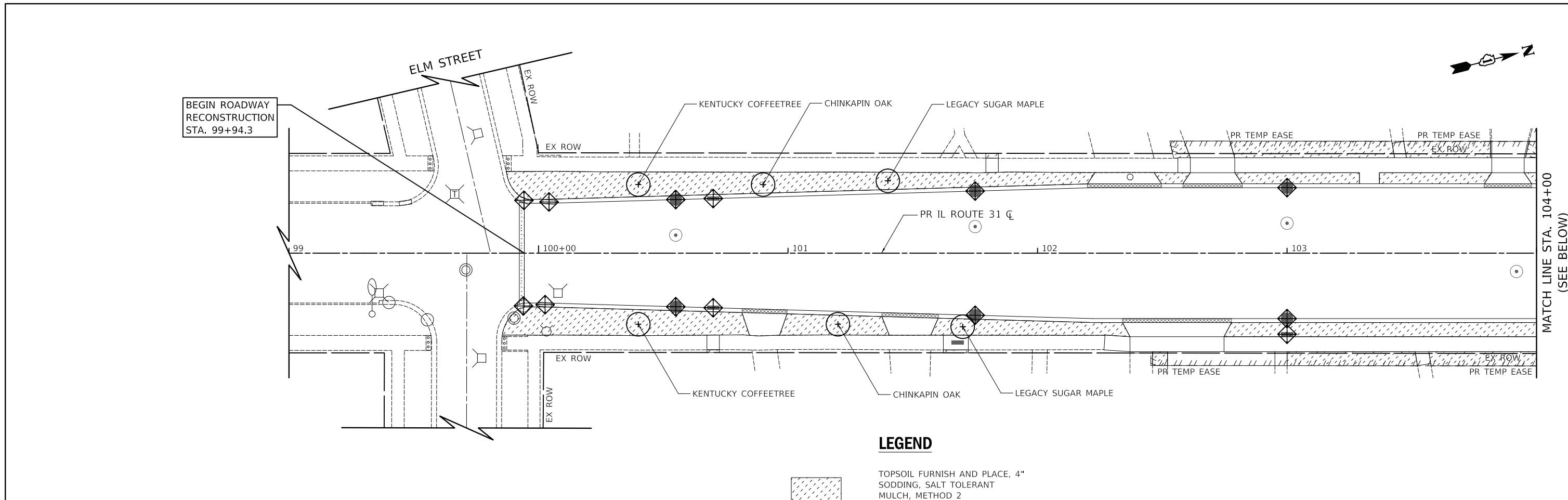
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	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**






**MAIN STREET  
 EROSION CONTROL AND LANDSCAPING PLAN**

SCALE: 1" = 20' SHEET OF SHEETS STA. 39+85 TO STA. 43+28.2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	66
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



**LEGEND**

-  TOPSOIL FURNISH AND PLACE, 4" SODDING, SALT TOLERANT MULCH, METHOD 2
-  PERIMETER EROSION BARRIER (SILT FENCE)
-  INLET FILTERS
-  PROPOSED TREE
-  TEMPORARY EROSION CONTROL SEEDING

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USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 (BATAVIA AVENUE)  
EROSION CONTROL AND LANDSCAPING PLAN

SCALE: 1" = 20' SHEET OF SHEETS STA. 99+94.3 TO STA. 107+80

F.A.U. RTE. 3887	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 67
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

UTILITY CROSSINGS TABLE						
UTILITIES CROSSING	STATION	OFFSET (FEET)	DIR.	UTILITY BOTTOM ELEVATION	UTILITY TOP ELEVATION	CLEARANCE (INCHES)
STORM OVER SANITARY	10+08.3	31.1	RT	704.50	703.10	16.8
STORM OVER SANITARY	11+50.0	18.2	RT	708.73	703.41	63.8
SANITARY OVER STORM	12+11.5	24.5	RT	708.74	705.78	35.5
WATER OVER SANITARY	12+17.8	4.6	RT	705.33	703.70	19.6
STORM OVER SANITARY	12+19.1	19.9	LT	704.09	703.92	2.0
STORM OVER SANITARY	12+19.8	36.6	LT	707.12	706.11	12.1
STORM OVER SANITARY	12+28.0	35.6	LT	707.08	703.31	45.2
STORM OVER WATER	12+35.0	17.0	LT	704.01	702.51	18.0
STORM OVER WATER	12+35.0	34.7	LT	707.02	705.00	24.2
WATER OVER SANITARY	12+35.0	38.4	LT	704.95	703.47	17.8
FORCEMAIN OVER WATER	12+35.0	45.0	LT	704.95	703.45	18.0
WATER OVER SANITARY	12+45.3	56.0	LT	706.04	705.44	7.2
FORCEMAIN OVER WATER	12+75.0	6.0	RT	706.68	705.18	18.0
STORM OVER WATER	13+17.9	9.0	RT	706.97	705.47	18.0
STORM OVER STORM	13+17.9	13.3	LT	707.19	707.09	1.2
STORM OVER SANITARY	13+17.9	16.9	RT	706.79	702.55	50.9
STORM OVER SANITARY	13+99.5	24.5	RT	703.31	703.31	0.0
STORM OVER WATER	14+40.0	9.0	RT	703.12	701.62	18.0
STORM OVER SANITARY	14+40.0	14.8	RT	703.10	702.61	5.9
WATER OVER SANITARY	14+50.0	14.8	RT	706.16	702.63	42.4
STORM OVER SANITARY	15+23.3	14.4	RT	708.09	702.77	63.8
STORM OVER FORCEMAIN	15+30.1	9.0	LT	707.77	706.29	17.8
STORM OVER WATER	15+30.1	9.0	RT	707.51	706.01	18.0
STORM OVER SANITARY	15+30.1	14.4	RT	707.33	702.78	54.6
FORCEMAIN OVER WATER	15+81.0	8.9	LT	705.11	703.61	18.0
STORM OVER SANITARY	16+12.1	14.0	RT	704.21	702.93	15.4
STORM OVER WATER	17+07.5	9.0	RT	705.39	703.89	18.0
SANITARY OVER WATER	17+10.2	9.0	RT	705.66	704.16	18.0
WATER OVER STORM	17+87.0	9.0	RT	706.23	705.38	10.2
STORM OVER WATER	18+24.1	9.0	RT	706.63	705.13	18.0
STORM OVER SANITARY	18+32.1	1.0	LT	708.01	706.70	15.7
STORM OVER FORCEMAIN	18+34.9	8.6	LT	708.09	706.89	14.4

UTILITY CROSSINGS TABLE						
UTILITIES CROSSING	STATION	OFFSET (FEET)	DIR.	UTILITY BOTTOM ELEVATION	UTILITY TOP ELEVATION	CLEARANCE (INCHES)
STORM OVER SANITARY	18+59.5	4.5	RT	706.87	705.80	12.8
WATER OVER SANITARY	18+59.5	9.0	RT	706.30	705.80	6.0
STORM OVER COMBINED SEWER	19+47.0	0.0	LT	708.08	706.52	18.7
STORM OVER FORCEMAIN	19+47.0	8.4	LT	708.16	708.00	1.9
STORM OVER WATER	19+47.0	9.0	RT	707.37	705.87	18.0
STORM OVER COMBINED SEWER	22+18.0	0.4	LT	708.73	706.47	27.1
STORM OVER FORCEMAIN	22+18.0	8.0	LT	708.77	708.03	8.9
STORM OVER WATER	22+18.0	9.0	RT	708.73	706.81	23.0
STORM OVER FORCEMAIN	22+93.4	8.0	LT	706.89	705.89	12.0
STORM OVER COMBINED SEWER	22+93.5	0.5	LT	706.84	706.46	4.6
STORM OVER WATER	22+93.5	12.0	RT	707.36	705.86	18.0
STORM OVER COMBINED SEWER	22+99.5	41.2	LT	708.81	706.91	22.8
STORM OVER COMBINED SEWER	22+99.8	5.5	RT	707.11	706.39	8.6
COMBINED SEWER OVER WATER	22+99.8	11.4	RT	705.11	703.61	18.0
STORM OVER COMBINED SEWER	23+00.0	34.1	RT	708.51	706.67	22.1
STORM OVER WATER	23+10.0	34.1	RT	708.59	706.88	20.5
WATER OVER COMBINED SEWER	23+18.5	0.5	LT	708.85	706.41	29.3
STORM OVER WATER	23+18.5	5.4	RT	707.05	705.55	18.0
FORCEMAIN OVER WATER	23+18.5	8.0	LT	707.75	706.25	18.0
STORM OVER WATER	23+18.5	26.8	LT	709.31	707.39	23.0
STORM OVER COMBINED SEWER	25+00.0	0.8	LT	706.40	705.92	5.8
FORCEMAIN OVER STORM	25+00.0	8.0	LT	708.27	707.80	5.6
STORM OVER WATER	25+00.0	10.0	RT	709.29	707.79	18.0
STORM OVER COMBINED SEWER	26+50.0	0.9	LT	710.19	705.51	56.2
STORM OVER FORCEMAIN	26+50.0	8.0	LT	710.26	709.85	4.9
STORM OVER WATER	26+50.0	10.0	RT	710.10	708.60	18.0
WATER OVER STORM	27+61.5	10.0	RT	708.85	708.35	6.0

UTILITY CROSSINGS TABLE						
UTILITIES CROSSING	STATION	OFFSET (FEET)	DIR.	UTILITY BOTTOM ELEVATION	UTILITY TOP ELEVATION	CLEARANCE (INCHES)
FORCEMAIN OVER STORM	27+61.5	8.0	LT	708.17	708.09	1.0
STORM OVER COMBINED SEWER	27+61.5	1.0	LT	705.56	705.20	4.3
STORM OVER COMBINED SEWER	27+68.4	36.1	LT	710.83	705.19	67.7
STORM OVER COMBINED SEWER	27+68.7	29.1	RT	710.89	706.36	54.4
WATER OVER COMBINED SEWER	27+68.7	10.0	RT	708.65	704.78	46.4
STORM OVER COMBINED SEWER	27+68.7	4.4	RT	705.01	704.90	1.3
STORM OVER WATER	27+74.0	4.4	RT	705.21	703.71	18.0
STORM OVER WATER	27+74.0	29.1	RT	710.94	709.36	19.0
STORM OVER WATER	27+74.0	36.1	LT	710.89	709.22	20.0
STORM OVER COMBINED SEWER	28+50.0	1.9	LT	710.90	704.95	71.4
STORM OVER FORCEMAIN	28+50.0	8.0	LT	710.96	709.00	23.5
STORM OVER WATER	28+50.0	10.0	RT	710.89	709.39	18.0
STORM OVER SANITARY	28+79.8	19.5	LT	711.30	706.56	56.9
STORM OVER WATER	32+22.0	10.0	RT	710.28	708.78	18.0
STORM OVER COMBINED SEWER	32+22.1	3.0	LT	704.27	703.66	7.3
STORM OVER FORCEMAIN	32+22.1	8.0	LT	708.59	707.38	14.5
STORM OVER COMBINED SEWER	32+27.9	37.1	LT	710.95	704.57	76.6
WATER OVER COMBINED SEWER	32+34.0	3.0	LT	708.80	704.14	55.9
WATER OVER STORM	32+34.0	3.5	RT	708.66	706.64	24.2
FORCEMAIN OVER WATER	32+34.0	8.0	LT	708.60	707.10	18.0
STORM OVER WATER	32+34.0	37.1	LT	710.99	709.37	19.4
STORM OVER COMBINED SEWER	33+45.0	2.6	LT	711.14	703.96	86.2
STORM OVER FORCEMAIN	33+45.0	8.0	LT	711.20	710.40	9.6
STORM OVER WATER	33+45.0	10.0	RT	710.91	709.41	18.0
STORM OVER COMBINED SEWER	35+18.6	2.0	LT	711.47	703.66	93.7
STORM OVER FORCEMAIN	35+18.6	8.0	LT	711.53	711.32	2.5
STORM OVER WATER	35+18.6	10.0	RT	711.24	709.74	18.0

PLOT DRIVER = ...  
PEN TABLE = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 1:8000' / 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET RECONSTRUCTION  
UTILITY CROSSING TABLES**

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

F.A.P. F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442 12-00073-02-FP	KANE	207	68
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

UTILITY CROSSINGS TABLE						
UTILITIES CROSSING	STATION	OFFSET (FEET)	DIR.	UTILITY BOTTOM ELEVATION	UTILITY TOP ELEVATION	CLEARANCE (INCHES)
STORM OVER FORCEMAIN	36+18.5	7.9	LT	711.80	710.12	20.2
STORM OVER COMBINED SEWER	36+19.3	1.6	LT	711.73	703.49	98.9
STORM OVER WATER	36+20.0	10.1	RT	711.52	710.02	18.0
WATER OVER STORM	37+17.4	7.6	RT	709.93	704.00	71.2
WATER OVER FORCEMAIN	37+40.2	3.5	RT	710.50	710.00	6.0
WATER OVER STORM	37+72.0	1.4	RT	709.98	707.31	32.0
STORM OVER COMBINED SEWER	37+72.0	2.4	LT	704.85	702.77	25.0
FORCEMAIN OVER STORM	37+72.0	5.5	RT	708.51	707.27	14.9
STORM OVER COMBINED SEWER	37+77.0	30.5	LT	713.27	702.40	130.4
WATER OVER STORM	37+82.8	30.5	LT	709.92	706.15	45.2
WATER OVER COMBINED SEWER	37+90.0	2.3	LT	709.90	701.89	96.1
STORM OVER FORCEMAIN	38+71.3	8.0	RT	711.21	709.30	22.9
STORM OVER WATER	38+72.0	5.1	RT	711.22	709.72	18.0
STORM OVER COMBINED SEWER	38+74.0	2.4	LT	711.32	701.06	123.1
FORCEMAIN OVER WATER	38+74.8	8.0	RT	707.96	706.46	18.0
WATER OVER STORM	38+80.2	13.7	RT	709.27	703.03	74.9
WATER OVER STORM	39+08.7	29.7	RT	709.06	701.36	92.4
STORM OVER COMBINED SEWER	39+12.6	2.2	LT	703.57	700.66	34.9
FORCEMAIN OVER STORM	39+12.8	8.6	RT	707.75	706.02	20.8
WATER OVER STORM	39+50.8	14.3	RT	709.10	702.66	77.3
WATER OVER FORCEMAIN	39+51.7	9.4	RT	709.36	708.86	6.0
WATER OVER COMBINED SEWER	39+52.5	1.8	LT	709.26	697.78	137.8
WATER OVER STORM	39+65.0	13.7	RT	708.99	702.55	77.3
STORM OVER COMBINED SEWER	40+80.0	0.0	RT	708.98	694.89	169.1
STORM OVER WATER	40+80.0	17.0	RT	708.86	707.36	18.0
STORM OVER COMBINED SEWER	41+75.0	2.4	RT	704.76	692.74	144.2
STORM OVER WATER	41+75.0	17.0	RT	704.73	703.23	18.0

UTILITY CROSSINGS TABLE						
UTILITIES CROSSING	STATION	OFFSET (FEET)	DIR.	UTILITY BOTTOM ELEVATION	UTILITY TOP ELEVATION	CLEARANCE (INCHES)
STORM OVER COMBINED SEWER	43+00.0	5.8	RT	695.38	689.91	65.6
STORM OVER WATER	43+00.0	18.0	RT	695.39	693.89	18.0
WATER OVER COMBINED SEWER	43+36.3	18.0	RT	690.80	687.89	34.9
STORM OVER COMBINED SEWER	43+36.5	13.6	RT	688.80	687.85	11.4
SANITARY OVER STORM	100+55.0	6.8	RT	706.03	705.25	9.4
WATER OVER STORM	100+55.0	16.0	RT	707.21	705.34	22.4
STORM OVER SANITARY	101+75.0	7.0	RT	709.78	708.45	16.0
STORM OVER WATER	101+75.0	16.0	RT	709.83	708.28	18.6
STORM OVER SANITARY	103+00.0	7.2	RT	710.14	709.95	2.3
STORM OVER WATER	103+00.0	16.0	RT	710.18	708.77	16.9
STORM OVER WATER	104+25.0	16.0	RT	711.12	709.38	20.9
STORM OVER COMBINED SEWER	105+62.5	9.7	RT	711.72	700.18	138.5
STORM OVER WATER	105+62.5	15.9	RT	711.75	710.62	13.6
STORM OVER COMBINED SEWER	106+12.0	9.6	RT	712.37	700.34	144.4
STORM OVER WATER	106+12.0	15.9	RT	712.40	710.76	19.7
STORM OVER COMBINED SEWER	106+72.0	9.5	RT	712.60	700.52	145.0
STORM OVER WATER	106+72.0	15.9	RT	712.63	711.10	18.4
STORM OVER COMBINED SEWER	107+65.0	9.3	RT	712.91	700.82	145.1
STORM OVER WATER	107+65.0	15.9	RT	712.94	711.59	16.2
STORM OVER COMBINED SEWER	109+30.0	8.9	RT	712.42	701.32	133.2
STORM OVER WATER	109+30.0	15.9	RT	712.45	711.82	7.6

PLOT DRIVER = ...  
PEN TABLE = ...  
FILE NAME = ...



USER NAME = mjp  
PLOT SCALE = 1:8000' / 1"=40'  
PLOT DATE = 8/27/2019

DESIGNED - MJP  
DRAWN - MJP  
CHECKED - DNM  
DATE - 08/28/19

REVISED -  
REVISED -  
REVISED -  
REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET RECONSTRUCTION  
UTILITY CROSSING TABLES

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

F.A.P. F.A.U. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524/1442 12-00073-02-FP	KANE	207	69
CONTRACT NO. 61F32		ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO. _____	
	FILE NAME	

- 1 STA 10+01.4, 31.4' RT  
EX 4 DIA MANHOLE  
EX RIM = 712.35  
INV = 706.55 (EX8" SE)  
INV = N/A (EX15" NW)  
INV = 704.70 (EX15" S)  
INV = 704.70 (EX15" N)  
INV = 704.70 (15" NE)
- 2 STA 10+81.0, 20.3' RT  
INLETS TA T1F OL  
RIM = 712.00  
INV = 709.75 (8" E)
- 2A STA 10+96.0, 20.3' RT  
INLETS TA T1F OL  
RIM = 712.00  
INV = 709.49 (8" W)  
INV = 706.49 (8" S)
- 3 STA 10+94.0, 27.0' RT  
MAN TA 4 DIA T1F CL  
RIM = 712.55  
INV = 706.41 (8" N)  
INV = 704.40 (15" SW)  
INV = 704.40 (18" E)
- 4 STA 11+50.0, 12.5' RT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 711.92  
INV = 708.92 (12" S)
- 5 STA 11+50.0, 27.0' RT  
MAN TA 4 DIA T1F CL  
RIM = 711.92  
INV = 708.83 (12" N)  
INV = 704.24 (18" W)  
INV = 704.24 (18" E)
- 6 STA 12+06.0, 19.5' RT  
INLETS TA T1F OL  
RIM = 711.50  
INV = 708.50 (12" S)

- 7 STA 12+06.0, 24.5' RT  
MAN TA 4 DIA T1F CL  
RIM = 711.74  
INV = 708.48 (12" N)  
INV = 704.08 (18" W)  
INV = 704.08 (18" E)
- 8 STA 11+91.0, 25.1' LT  
CB TC T8G  
RIM = 709.90  
INV = 706.83 (15" SE)

- 9 STA 11+96.7, 19.4' LT  
DRAIN UTIL STR RECON  
EX RIM = 712.22  
PR RIM = 711.92  
INV = 706.78 (15" NW)  
INV = 704.73 (EX15" W)  
INV = 704.63 (15" NE)

- 10 STA 12+05.2, 22.5' LT  
MAN TA 6 DIA T1F CL  
RIM = 711.83  
INV = 706.57 (EX30" N)  
INV = 706.27 (EX12" NW)  
INV = 704.59 (15" SW)  
INV = 704.48 (36" SE)
- 11 NOT USED
- 12 STA 12+16.4, 37.0' LT  
INLETS TA T3F&G  
RIM = 711.28  
INV = 707.30 (12" E)

- 13 STA 12+40.5, 34.0' LT  
MAN TA 4 DIA T3F&G  
RIM = 711.07  
INV = 707.17 (12" W)  
INV = 707.07 (12" SE)
- 14 STA 12+49.0, 21.1' LT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 711.15  
INV = 706.95 (12" NW)  
INV = 706.85 (12" S)

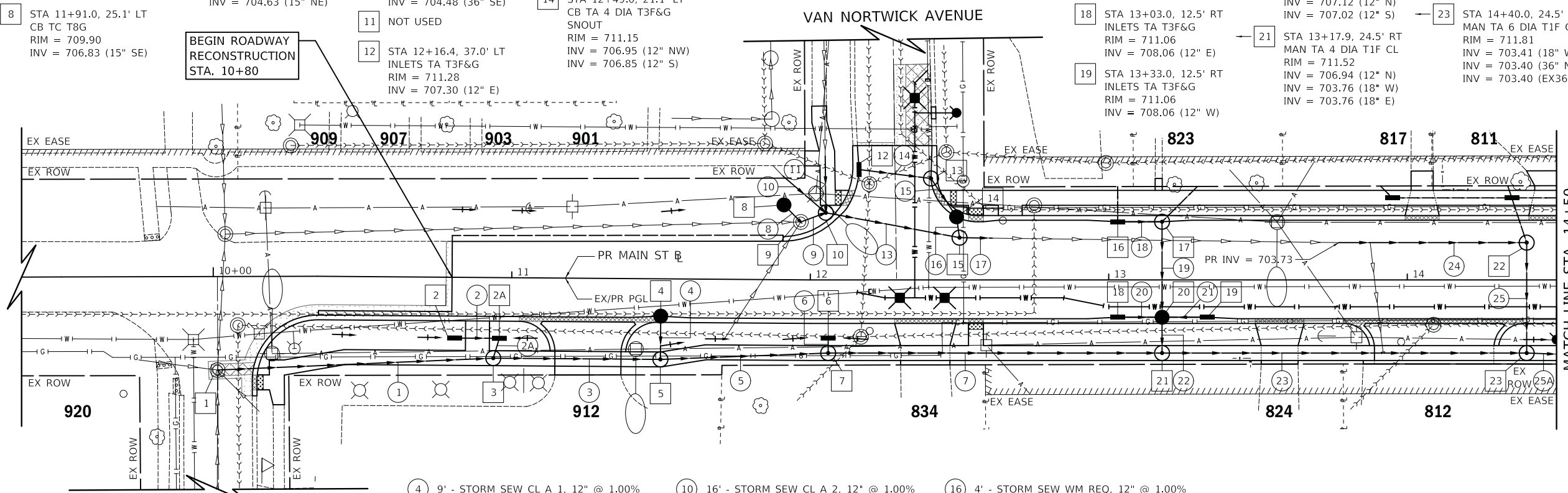
- 15 STA 12+50.0, 14.2' LT  
MAN TA 6 DIA T1F CL  
RIM = 711.29  
INV = 706.81 (12" N)  
INV = 704.28 (36" NW)  
INV = 703.78 (EX36" E)

- 16 STA 13+03.0, 19.5' LT  
INLETS TA T3F&G  
RIM = 710.92  
INV = 707.92 (4" N)  
INV = 707.62 (12" E)

- \*17 STA 13+17.9, 19.5' LT  
MAN TA 4 DIA T3F&G  
RIM = 710.90  
INV = 707.90 (4" NE)  
INV = 707.50 (12" W)  
INV = 707.40 (12" S)
- \*18 STA 13+03.0, 12.5' RT  
INLETS TA T3F&G  
RIM = 711.06  
INV = 708.06 (12" E)
- 19 STA 13+33.0, 12.5' RT  
INLETS TA T3F&G  
RIM = 711.06  
INV = 708.06 (12" W)

- \*20 STA 13+17.9, 12.5' RT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 711.04  
INV = 707.94 (12" E)  
INV = 707.94 (12" W)  
INV = 707.12 (12" N)  
INV = 707.02 (12" S)
- 21 STA 13+17.9, 24.5' RT  
MAN TA 4 DIA T1F CL  
RIM = 711.52  
INV = 706.94 (12" N)  
INV = 703.76 (18" W)  
INV = 703.76 (18" E)

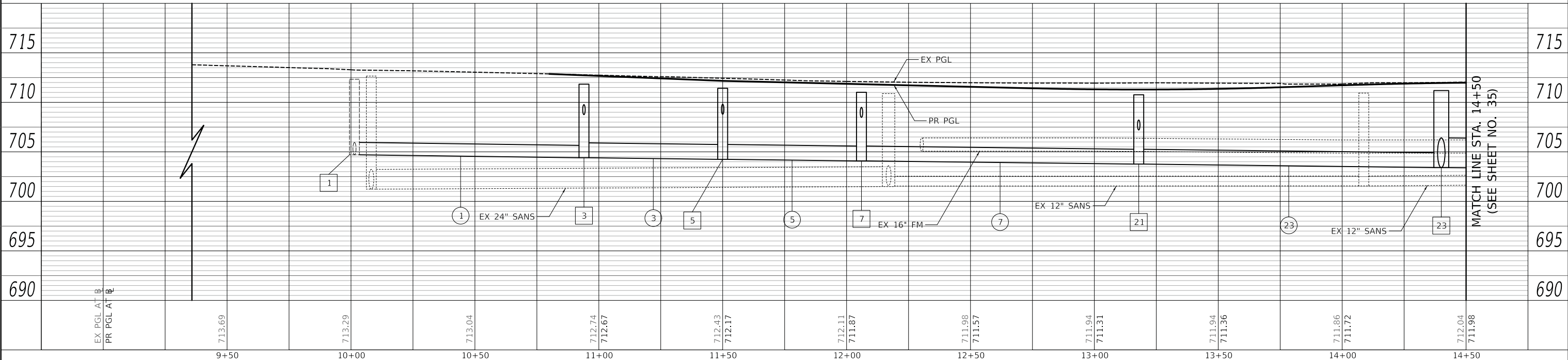
- 22 STA 14+40.0, 12.5' LT  
MAN TA 6 DIA T1F CL  
RIM = 711.70  
INV = 706.70 (6" NW)  
INV = 703.55 (36" W)  
INV = 703.55 (36" S)
- 23 STA 14+40.0, 24.5' RT  
MAN TA 6 DIA T1F CL  
RIM = 711.81  
INV = 703.41 (18" W)  
INV = 703.40 (36" N)  
INV = 703.40 (EX36" E)



**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION
- \*XX STRUCTURE TO BE TURNED INTO ROADWAY

- 1 89' - STORM SEW CL A 2, 15" @ 0.35%  
T.B.F. = 98.4 CU YD
- 2 13' - STORM SEW WM REQ, 8" @ 2.00%  
T.B.F. = 1.8 CU YD
- 2A 4' - STORM SEW WM REQ, 8" @ 2.00%  
T.B.F. = 0.7 CU YD
- 3 52' - STORM SEW CL A 2, 18" @ 0.30%  
T.B.F. = 59.3 CU YD
- 4 9' - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 1.0 CU YD
- 5 53' - STORM SEW CL A 2, 18" @ 0.30%  
T.B.F. = 58.5 CU YD
- 6 2' - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 0.4 CU YD
- 7 108' - STORM SEW CL A 2, 18" @ 0.30%  
T.B.F. = 119.1 CU YD
- 8 5' - STORM SEW CL A 2, 15" @ 1.00%  
T.B.F. = 0.0 CU YD
- 9 4' - STORM SEW CL A 2, 15" @ 1.00%  
T.B.F. = 0.0 CU YD
- 10 16' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 1.5 CU YD
- 11 16' - STORM SEW CL A 1, 30" @ 0.50%  
T.B.F. = 9.9 CU YD
- 12 NOT USED
- 13 40' - SS RG CL A 2, 36" @ 0.50%  
T.B.F. = 34.7 CU YD
- 14 25' - SS RG CL A 1, 12" @ 0.50%  
T.B.F. = 3.8 CU YD
- 15 12' - STORM SEW WM REQ, 12" @ 1.00%  
T.B.F. = 2.0 CU YD
- 16 4' - STORM SEW WM REQ, 12" @ 1.00%  
T.B.F. = 0.8 CU YD
- 17 8' - STORM SEW CL A 2, 36" @ 0.01%  
T.B.F. = 7.0 CU YD
- 18 12' - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 1.6 CU YD
- 19 28' - SS RG CL A 1, 12" @ 1.00%  
T.B.F. = 4.3 CU YD
- 20 12' - STORM SEW WM REQ, 12" @ 1.00%  
T.B.F. = 1.6 CU YD
- 21 12' - STORM SEW WM REQ, 12" @ 1.00%  
T.B.F. = 1.6 CU YD
- 22 8' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 1.9 CU YD
- 23 117' - STORM SEW CL A 2, 18" @ 0.30%  
T.B.F. = 135.4 CU YD
- 24 60' - STORM SEW CL A 2, 36" @ 0.30%  
T.B.F. = 59.4 CU YD
- 25 31' - SS RG CL A 2, 36" @ 0.50%  
T.B.F. = 32.2 CU YD
- 25A 8' - STORM SEW CL A 2, 36" @ 0.14%  
T.B.F. = 10.7 CU YD



PLOT DRIVER = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'		SHEET OF SHEETS		STA. 10+80 TO STA. 14+50	
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F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 70
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 14+50  
(SEE SHEET NO. 71)

MATCH LINE STA. 14+50  
(SEE SHEET NO. 35)

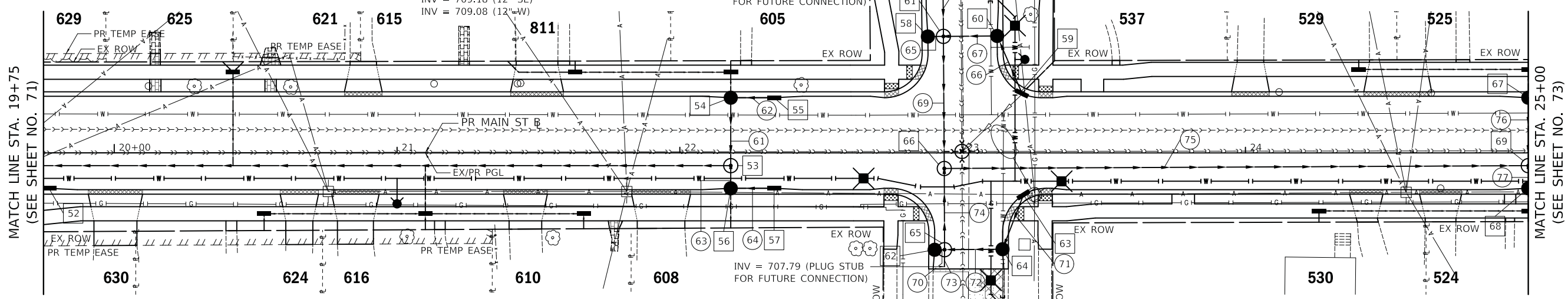


PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	

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

PLOT DRIVER = ...  
 PLOT FILE = ...  
 FILE NAME = ...

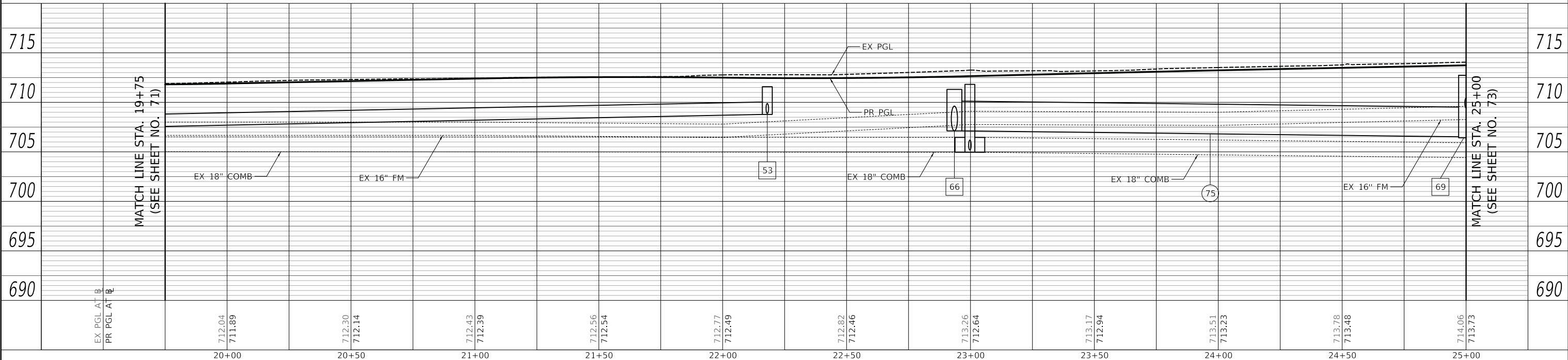
- 52 STA 19+77.0, 12.5' RT INLETS TA T3F&G RIM = 711.57 INV = 708.01 (12" W)
- 53 STA 22+18.0, 4.5' RT MAN TA 4 DIA T1F CL RIM = 712.46 INV = 708.88 (12" S) INV = 708.88 (12" N) INV = 708.78 (15" W)
- 54 STA 22+18.0, 19.5' LT CB TA 4 DIA T3F&G SNOUT RIM = 712.07 INV = 709.09 (6" N) INV = 708.99 (12" E) INV = 708.99 (12" S)
- 55 STA 22+33.3, 19.5' LT INLETS TA T3F&G RIM = 712.05 INV = 709.06 (12" W)
- 56 STA 22+18.0, 12.5' RT CB TA 4 DIA T3F&G SNOUT RIM = 712.21 INV = 709.21 (4" S) INV = 708.91 (12" E) INV = 708.91 (12" N)
- 57 STA 22+33.3, 12.5' RT INLETS TA T3F&G RIM = 712.19 INV = 708.98 (12" W)
- 58 STA 22+87.7, 41.1' LT CB TA 4 DIA T3F&G SNOUT RIM = 712.54 INV = 708.54 (12" E) INV = 709.48 (4" NE) INV = 709.38 (12" NW)
- 59 STA 23+21.0, 21.0' LT INLETS TA T3F&G RIM = 712.38 INV = 709.48 (4" NE) INV = 709.38 (12" NW)
- 60 STA 23+12.2, 41.3' LT CB TA 4 DIA T3F&G SNOUT RIM = 712.58 INV = 709.18 (12" S) INV = 709.08 (12" W)
- 61 STA 22+93.2, 41.2' LT MAN TA 6 DIA T1F CL RIM = 712.63 INV = 708.91 (12" E) INV = 708.51 (12" W) INV = 707.33 (30" S)
- 62 STA 22+90.1, 34.2' RT CB TA 4 DIA T3F&G SNOUT RIM = 712.23 INV = 708.23 (12" E)
- 63 STA 23+21.5, 14.8' RT INLETS TA T3F&G RIM = 712.50 INV = 709.08 (12" SW)
- 64 STA 23+14.1, 34.0' RT CB TA 4 DIA T3F&G SNOUT RIM = 712.30 INV = 708.90 (12" NE) INV = 708.80 (12" W)
- 65 STA 22+93.6, 34.2' RT MAN TA 4 DIA T1F CL RIM = 712.31 INV = 708.61 (12" E) INV = 708.21 (12" W) INV = 707.77 (18" S) INV = 707.67 (18" N)
- 66 STA 22+93.5, 5.5' RT MAN TA 6 DIA T1F CL RIM = 712.50 INV = 707.55 (18" S) INV = 707.12 (30" N) INV = 707.12 (36" E)
- 67 STA 25+00.0, 19.5' LT CB TA 4 DIA T3F&G SNOUT RIM = 713.21 INV = 708.21 (6" N) INV = 706.73 (12" S)
- 68 STA 25+00.0, 12.5' RT CB TA 4 DIA T3F&G SNOUT RIM = 713.48 INV = 709.58 (6" S) INV = 709.48 (12" N) INV = 706.42 (36" E)
- 69 STA 25+00.0, 4.5' RT MAN TA 6 DIA T1F CL RIM = 713.64 INV = 709.43 (12" S) INV = 706.52 (12" N) INV = 706.52 (36" W) INV = 706.42 (36" E)



- 61 22' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 3.0 CU YD
- 62 13' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 1.8 CU YD
- 63 6' - SS RG CL A 1, 12" @ 0.50% T.B.F. = 0.8 CU YD
- 64 13' - STORM SEW WM REQ, 12" @ 0.50% T.B.F. = 1.8 CU YD
- 65 3' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 0.5 CU YD
- 66 20' - STORM SEW WM REQ, 12" @ 1.00% T.B.F. = 2.7 CU YD
- 67 17' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 2.3 CU YD
- 68 14' - STORM SEW CL A 2, 30" @ 0.50% T.B.F. = 3.9 CU YD
- 69 42' - STORM SEW CL A 1, 30" @ 0.50% T.B.F. = 11.0 CU YD
- 70 2' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 0.4 CU YD
- 71 18' - STORM SEW WM REQ, 12" @ 1.00% T.B.F. = 2.4 CU YD
- 72 19' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 2.6 CU YD
- 73 4' - STORM SEW CL A 2, 18" @ 0.50% T.B.F. = 0.9 CU YD
- 74 24' - SS RG CL A 2, 18" @ 0.50% T.B.F. = 5.6 CU YD
- 75 201' - STORM SEW WM REQ, 36" @ 0.30% T.B.F. = 109.5 CU YD
- 76 21' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 3.0 CU YD
- 77 5' - SS RG CL A 2, 12" @ 1.00% T.B.F. = 0.9 CU YD

**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION
- \*XX STRUCTURE TO BE TURNED INTO ROADWAY



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

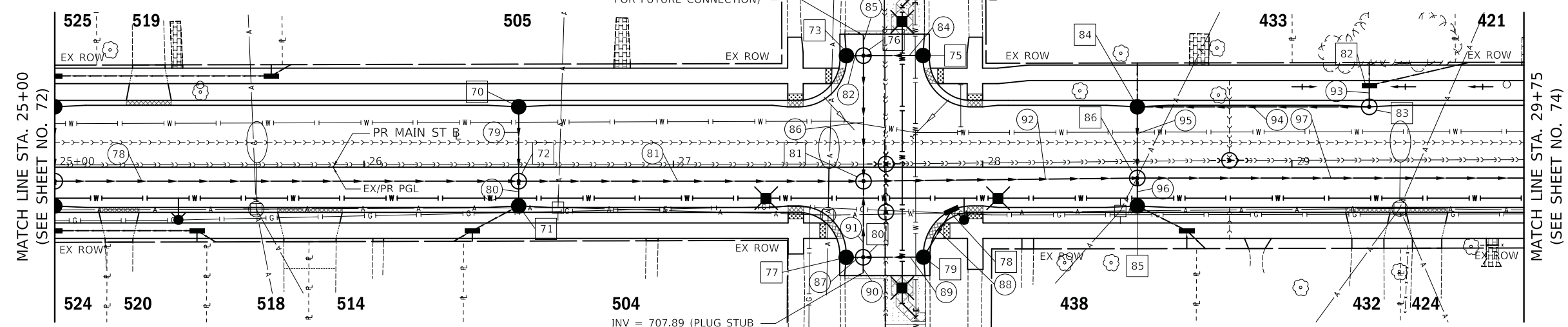
MAIN STREET DRAINAGE PLAN AND PROFILE	
SCALE: 1" = 20'	SHEET OF SHEETS STA. 19+75 TO STA. 25+00

F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 72
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	





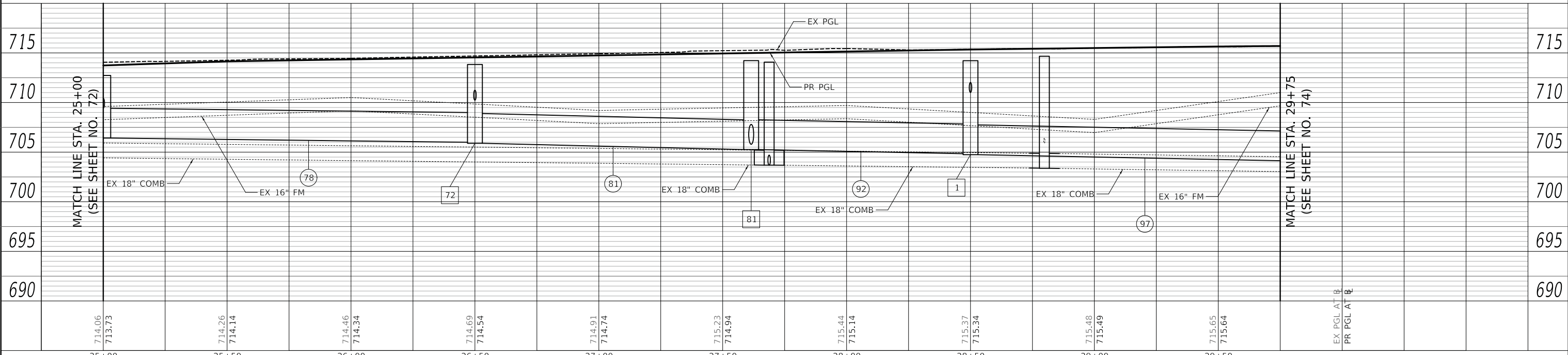
- 70 STA 26+50.0, 19.5' LT CB TA 4 DIA T3F&G SNOUT RIM = 714.02 INV = 710.52 (12" S)
- 71 STA 26+50.0, 12.5' RT CB TA 4 DIA T3F&G SNOUT RIM = 714.29 INV = 710.39 (6" SW) INV = 710.29 (12" N)
- 72 STA 26+50.0, 4.5' RT MAN TA 6 DIA T1F CL RIM = 714.45 INV = 710.31 (12" N) INV = 710.24 (12" S) INV = 705.99 (36" W) INV = 705.89 (36" E)
- 73 STA 27+56.0, 36.0' LT CB TA 4 DIA T3F&G SNOUT RIM = 714.40 INV = 710.40 (12" E)
- 74 NOT USED
- 75 STA 27+80.7, 36.1' LT CB TA 4 DIA T3F&G SNOUT RIM = 714.60 INV = 711.10 (12" W)
- 76 STA 27+61.5, 36.1' LT MAN TA 5 DIA T1F CL RIM = 714.59 INV = 710.93 (12" E) INV = 710.37 (12" W) INV = 705.97 (24" N) INV = 705.97 (24" S)
- 77 STA 27+55.9, 29.1' RT CB TA 4 DIA T3F&G SNOUT RIM = 714.74 INV = 710.74 (12" E)
- 78 STA 27+90.0, 13.9' RT INLETS TA T3F&G RIM = 714.82 INV = 711.43 (12" SW)
- 79 STA 27+80.9, 29.0' RT CB TA 4 DIA T3F&G SNOUT RIM = 714.68 INV = 711.28 (12" NE) INV = 711.18 (12" W)
- 80 STA 27+61.4, 29.1' RT MAN TA 4 DIA T1F CL RIM = 714.85 INV = 711.00 (12" E) INV = 710.70 (12" W) INV = 707.86 (18" S) INV = 706.86 (18" N)
- 81 STA 27+61.5, 4.5' RT MAN TA 7 DIA T1F CL RIM = 714.90 INV = 706.61 (18" S) INV = 705.79 (24" N) INV = 705.36 (36" W) INV = 705.26 (36" E)
- 82 STA 29+25.0, 26.4' LT INLETS TA T1F OL RIM = 715.25 INV = 712.25 (4" N) INV = 712.25 (4" E) INV = 711.79 (12" S)
- 83 STA 29+25.0, 19.5' LT MAN TA 4 DIA T3F&G RIM = 715.18 INV = 711.78 (12" N) INV = 711.68 (12" W)
- 84 STA 28+50.0, 19.5' LT CB TA 4 DIA T3F&G SNOUT RIM = 714.95 INV = 711.95 (4" N) INV = 711.32 (12" E) INV = 711.22 (12" S)
- 85 STA 28+50.0, 12.5' RT CB TA 4 DIA T3F&G SNOUT RIM = 715.09 INV = 711.19 (6" SE) INV = 711.09 (12" N)
- 86 STA 28+50.0, 3.5' RT MAN TA 6 DIA T1F CL RIM = 715.27 INV = 711.03 (12" S) INV = 711.02 (12" N) INV = 704.84 (36" W) INV = 704.74 (36" E)



- 78 144' - STORM SEW WM REQ, 36" @ 0.30% T.B.F. = 135.3 CU YD
- 79 21' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 3.0 CU YD
- 80 5' - SS RG CL A 2, 12" @ 1.00% T.B.F. = 0.9 CU YD
- 81 106' - STORM SEW WM REQ, 36" @ 0.50% T.B.F. = 131.1 CU YD
- 82 3' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 0.6 CU YD
- 83 NOT USED
- 84 17' - SS RG CL A 1, 12" @ 1.00% T.B.F. = 2.3 CU YD
- 85 4' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 4.5 CU YD
- 86 35' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 40.4 CU YD
- 87 4' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 0.7 CU YD
- 88 15' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 2.0 CU YD
- 89 18' - SS RG CL A 1, 12" @ 1.00% T.B.F. = 2.4 CU YD
- 90 3' - STORM SEW CL A 2, 18" @ 1.00% T.B.F. = 2.4 CU YD
- 91 25' - STORM SEW CL A 2, 18" @ 1.00% T.B.F. = 24.4 CU YD
- 92 83' - STORM SEW WM REQ, 36" @ 0.50% T.B.F. = 121.1 CU YD
- 93 2' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 0.0 CU YD
- 94 71' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 9.4 CU YD
- 95 20' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 3.1 CU YD
- 96 6' - SS RG CL A 2, 12" @ 1.00% T.B.F. = 1.1 CU YD
- 97 366' - STORM SEW CL A 2, 36" @ 0.50% T.B.F. = 642.4 CU YD

**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION
- \*XX STRUCTURE TO BE TURNED INTO ROADWAY



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

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	NO. _____	
	STRUCTURE	
	NOTATION	
	CHANGED	

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 PLOT FILE = ...mjp\...0814\...pdf.plt  
 FILE NAME = ...0814\...pdf.plt



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
DRAINAGE PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 25+00 TO STA. 29+75

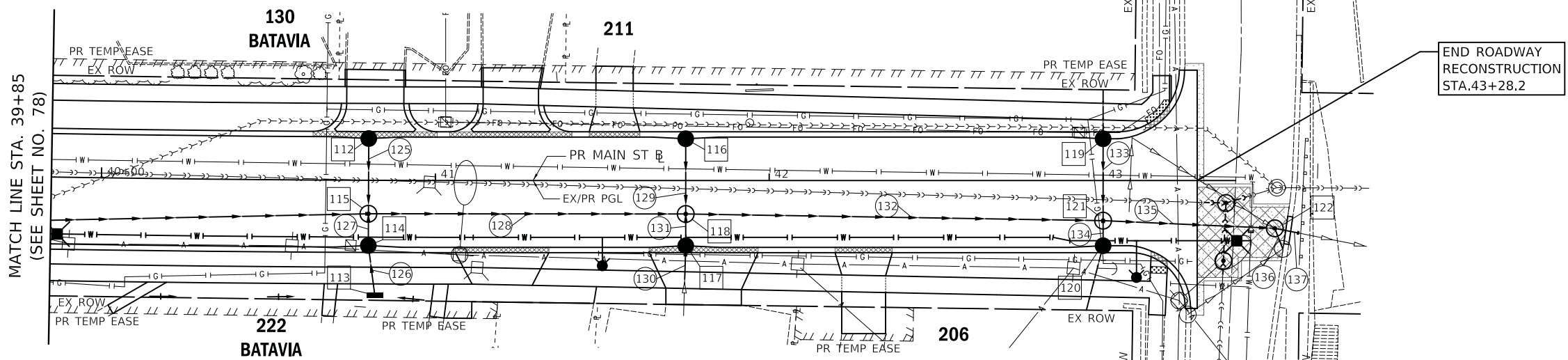
F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 73
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	







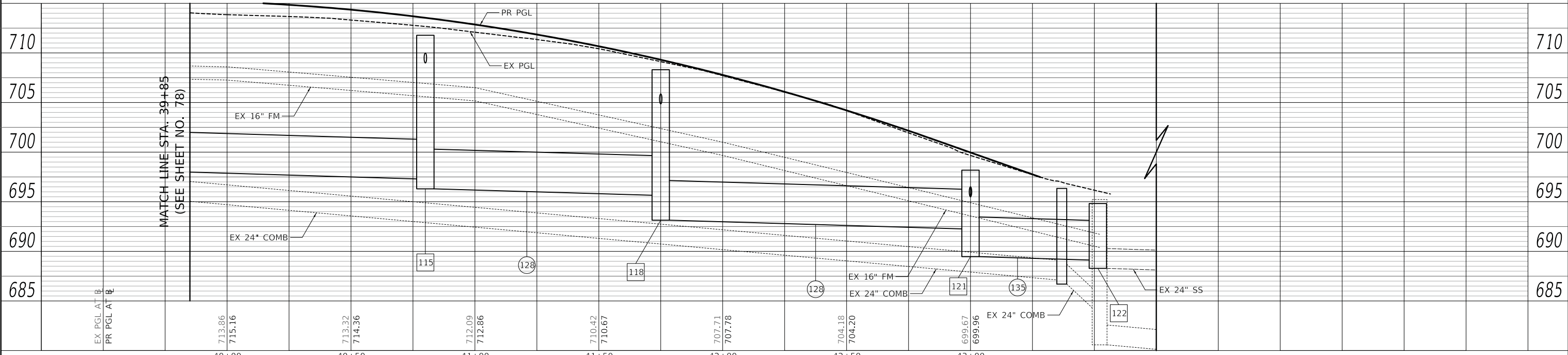
- \* 112 STA 40+80.0, 12.5' LT  
CB TA 4 DIA T23F&G  
SNOUT  
RIM = 713.29  
INV = 709.29 (12" S)
- 113 STA 40+82.0, 34.4' RT  
INLETS TA T1F OL  
RIM = 712.20  
INV = 709.20 (12" N)
- 114 STA 40+80.0, 19.5' RT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 713.15  
INV = 709.15 (12" S)  
INV = 709.05 (12" N)
- 115 (STR115)  
STA 40+80.0, 10.0' RT  
MAN TA 7 DIA T1F CL  
RIM = 713.34  
INV = 709.12 (12" N)  
INV = 708.99 (12" S)  
INV = 697.30 (48" W)  
INV = 696.30 (48" E)
- \* 116 STA 41+75.0, 12.5' LT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 709.06  
INV = 705.06 (12" S)
- 117 STA 41+75.0, 19.5' RT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 708.92  
INV = 705.82 (EX6" S)  
INV = 704.92 (12" N)
- \* 118 STA 41+75.0, 10.0' RT  
MAN TA 7 DIA T1F CL  
RIM = 709.11  
INV = 704.89 (12" N)  
INV = 704.86 (12" S)  
INV = 695.64 (48" W)  
INV = 693.14 (48" E)
- \* 119 STA 43+00.0, 12.5' LT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 699.71  
INV = 696.71 (4" N)  
INV = 695.71 (12" S)
- 120 STA 43+00.0, 19.5' RT  
CB TA 4 DIA T3F&G  
SNOUT  
RIM = 699.57  
INV = 696.57 (4" SW)  
INV = 695.57 (12" N)
- 121 STA 43+00.0, 12.0' RT  
MAN TA 7 DIA T1F CL  
RIM = 699.72  
INV = 695.53 (12" S)  
INV = 695.52 (12" N)  
INV = 692.26 (48" W)  
INV = 689.46 (48" E)
- 122 STA 43+51.4, 14.3' RT  
MAN TA 7 DIA T1F CL  
RIM = 696.21  
INV = 692.62 (EX12" SE)  
INV = 689.12 (48" W)  
INV = 688.28 (EX24" E)



- 125 17' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 3.3 CU YD
- 126 10' - STORM SEW CL A 1, 12" @ 0.50%  
T.B.F. = 2.3 CU YD
- 127 6' - SS RG CL A 2, 12" @ 1.00%  
T.B.F. = 1.2 CU YD
- 128 88' - STORM SEW CL A 3, 48" @ 0.75%  
T.B.F. = 263.8 CU YD
- 129 17' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 3.3 CU YD
- 130 8' - PVC SEW SERV PIPE, 6" @ 1.00%  
T.B.F. = 1.6 CU YD
- 131 6' - SS RG CL A 2, 12" @ 1.00%  
T.B.F. = 1.1 CU YD
- 132 118' - STORM SEW CL A 3, 48" @ 0.75%  
T.B.F. = 233.8 CU YD
- 133 19' - STORM SEW CL A 2, 12" @ 1.00%  
T.B.F. = 3.7 CU YD
- 134 4' - SS RG CL A 2, 12" @ 1.00%  
T.B.F. = 0.7 CU YD
- 135 45' - STORM SEW CL A 2, 48" @ 0.75%  
T.B.F. = 48.7 CU YD
- 136 2' - STORM SEW CL A 1, 12" @ 0.50%  
T.B.F. = 0.5 CU YD
- 137 4' - STORM SEW CL A 2, 24" @ 2.00%  
T.B.F. = 4.8 CU YD

**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED  
IN THIS DIRECTION
- \*XX STRUCTURE TO BE  
TURNED INTO ROADWAY



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

PLOT DRIVER = ...  
 PLOT SCALE = 20.0000' / in.  
 PLOT DATE = 8/27/2019



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
DRAINAGE PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 39+85 TO STA. 43+28.2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	76
CONTRACT NO. 61F32				

ILLINOIS FED. AID PROJECT



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

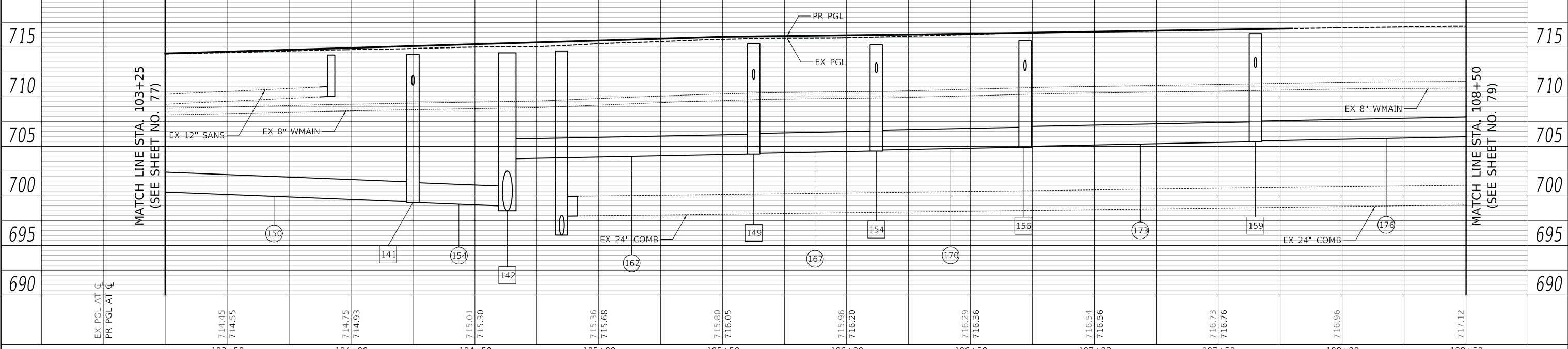
DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES
	CHECKED
	NO. _____
	NOTE BOOK
	NO. _____
	FILE NAME
	NO. _____

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 FILE NAME = ...\\mup\vdms00314\cpl.ppt

- 138 STA 104+25.0, 27.1' LT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 714.71 INV = 711.71 (12" SE)
- 139 STA 104+25.0, 38.8' RT INLETS TA T8G RIM = 714.10 INV = 711.48 (12" NW)
- 140 STA 104+25.0, 26.3' RT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 714.59 INV = 711.44 (12" SE)
- 141 STA 104+25.0, 12.0' LT MAN TA 5 DIA T1F CL RIM = 714.94 INV = 711.58 (12" NW)
- 142 STA 39+12.9, 16.0' RT MAN TA 8 DIA T1F CL RIM = 715.44 INV = 703.75 (24" N)
- 143 STA 38+70.0, 13.0' RT MAN TA 6 DIA T1F CL RIM = 715.53 INV = 711.46 (12" W)
- 144 STA 38+50.0, 13.0' RT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 715.61 INV = 711.71 (12" S)
- 145 STA 38+50.0, 27.1' RT INLETS TA T8G RIM = 715.12 INV = 711.80 (12" N)
- 146 STA 38+77.5, 16.0' LT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 715.44 INV = 711.54 (12" NE)
- 147 STA 38+93.0, 20.5' LT INLETS TA T11F&G (6" CURB BOX) SNOOUT RIM = 715.50 INV = 711.61 (12" SW)
- 148 STA 38+56.0, 20.0' LT INLETS TA T11F&G (6" CURB BOX) SNOOUT RIM = 715.40 INV = 711.64 (12" SE)
- 149 STA 105+62.5, 16.0' RT MAN TA 5 DIA T1F CL RIM = 715.88 INV = 712.38 (12" W)
- 150 STA 105+62.5, 30.0' RT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 715.49 INV = 712.09 (12" S)
- 151 STA 105+25.0, 30.0' RT INLETS TA T11F&G (6" CURB BOX) SNOOUT RIM = 715.27 INV = 712.27 (12" N)

**LEGEND**  
 ### - HOUSE NUMBER  
 + XX MANHOLE LID TURNED IN THIS DIRECTION  
 \* XX STRUCTURE TO BE TURNED INTO ROADWAY

- 151 13' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 1.8 CU YD
- 152 8' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 1.2 CU YD
- 153 36' - SS RG CL A 1, 12" @ 0.50% T.B.F. = 4.8 CU YD
- 154 32' - STORM SEW CL A 3, 24" @ 1.00% T.B.F. = 70.2 CU YD
- 155 161' - STORM SEW CL A 3, 48" @ 0.75% T.B.F. = 524.6 CU YD
- 156 37' - STORM SEW CL A 3, 42" @ 0.50% T.B.F. = 94.1 CU YD
- 157 15' - STORM SEW CL A 2, 12" @ 1.00% T.B.F. = 2.5 CU YD
- 158 9' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 1.9 CU YD
- 159 25' - STORM SEW WM REQ, 12" @ 1.00% T.B.F. = 4.7 CU YD
- 160 13' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 1.8 CU YD
- 161 19' - STORM SEW CL A 1, 12" @ 0.50% T.B.F. = 2.7 CU YD
- 162 90' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 142.2 CU YD
- 163 44' - SS RG CL A 2, 12" @ 0.50% T.B.F. = 5.9 CU YD
- 164 35' - STORM SEW WM REQ, 12" @ 0.50% T.B.F. = 4.7 CU YD
- 165 4' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 0.6 CU YD
- 166 10' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 1.4 CU YD
- 167 45' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 69.3 CU YD
- 167A 44' - SS RG CL A 1, 12" @ 0.50% T.B.F. = 5.9 CU YD
- 168 4' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 0.6 CU YD
- 169 40' - PVC SEW SERV PIPE, 6" @ 2.00% T.B.F. = 5.6 CU YD
- 170 55' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 83.6 CU YD
- 171 43' - SS RG CL A 1, 12" @ 0.50% T.B.F. = 5.7 CU YD
- 172 4' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 0.6 CU YD
- 173 88' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 130.1 CU YD
- 174 43' - SS RG CL A 1, 12" @ 0.50% T.B.F. = 5.7 CU YD
- 175 4' - STORM SEW CL A 1, 12" @ 1.00% T.B.F. = 0.6 CU YD
- 176 160' - STORM SEW CL A 2, 24" @ 0.50% T.B.F. = 265.8 CU YD
- 153 STA 105+50.0, 22.0' LT INLETS TA T11F&G (CURB GRATE) RIM = 715.75 INV = 712.62 (12" N)
- 154 STA 106+12.0, 30.0' RT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 715.64 INV = 712.64 (12" W)
- 154A STA 106+12.0, 16.0' LT MAN TA 5 DIA T1F CL RIM = 716.03 INV = 712.53 (12" W)
- 155 STA 106+12.0, 22.0' LT CB TA 4 DIA T11F&G (CURB GRATE) SNOOUT RIM = 715.93 INV = 713.57 (6" N)
- 156 STA 106+72.0, 16.0' LT MAN TA 5 DIA T1F CL RIM = 716.19 INV = 712.69 (12" W)
- 158 STA 106+72.0, 22.0' LT CB TA 4 DIA T11F&G (CURB GRATE) SNOOUT RIM = 716.08 INV = 712.73 (12" E)
- 159 STA 107+65.0, 16.0' LT MAN TA 5 DIA T1F CL RIM = 716.53 INV = 713.03 (12" W)
- 157 STA 106+72.0, 29.1' RT CB TA 4 DIA T11F&G (6" CURB BOX) SNOOUT RIM = 715.87 INV = 712.87 (12" W)
- 160 STA 107+65.0, 29.0' RT CB TA 4 DIA T11F&G (CURB GRATE) SNOOUT RIM = 716.18 INV = 713.18 (12" W)
- 161 STA 107+65.0, 22.0' LT CB TA 4 DIA T11F&G (CURB GRATE) SNOOUT RIM = 716.41 INV = 713.07 (12" E)



103+50	104+00	104+50	105+00	105+50	106+00	106+50	107+00	107+50	108+00	108+50									
714.45	714.55	714.75	714.93	715.01	715.30	715.36	715.68	715.80	716.05	715.96	716.20	716.29	716.36	716.54	716.56	716.73	716.76	716.96	717.12



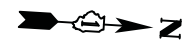
USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

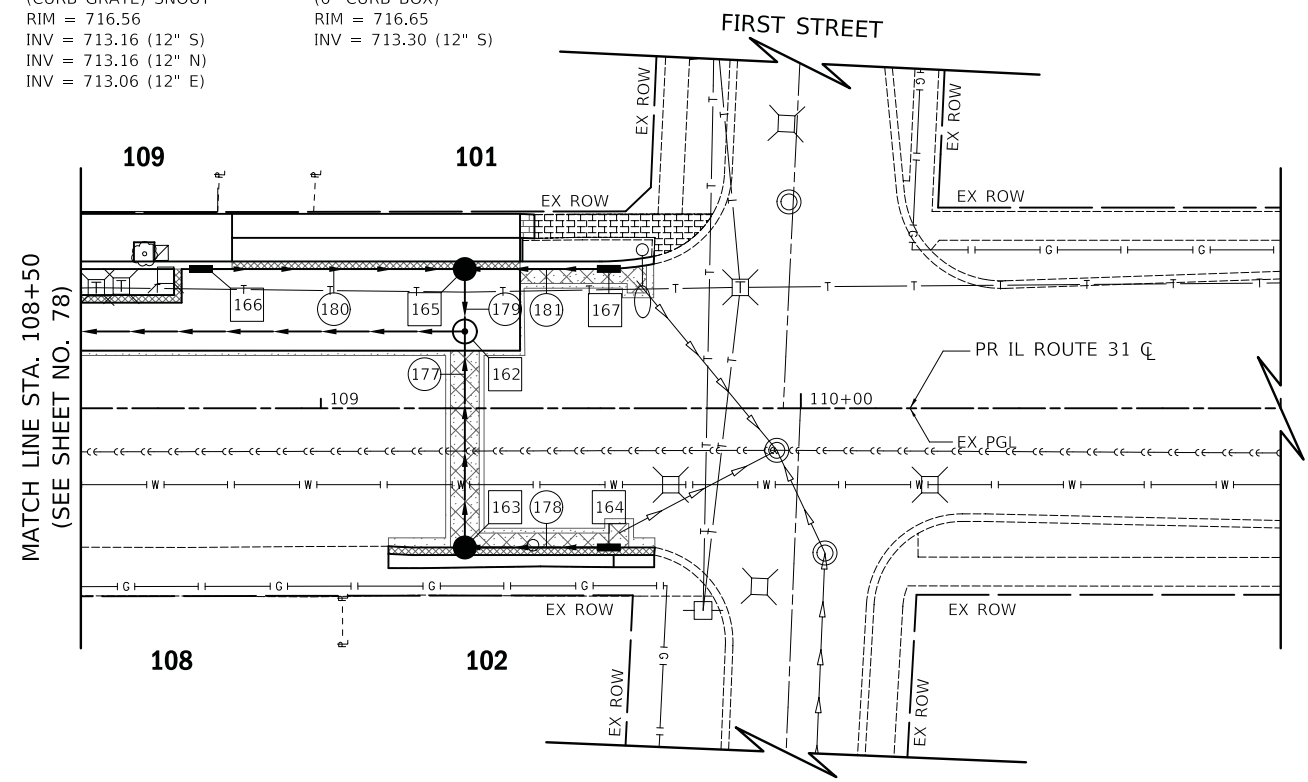
IL ROUTE 31 (BATAVIA AVENUE)  
 DRAINAGE PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 103+25 TO STA. 108+50

F.A.U. RTE. 3887	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 78
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



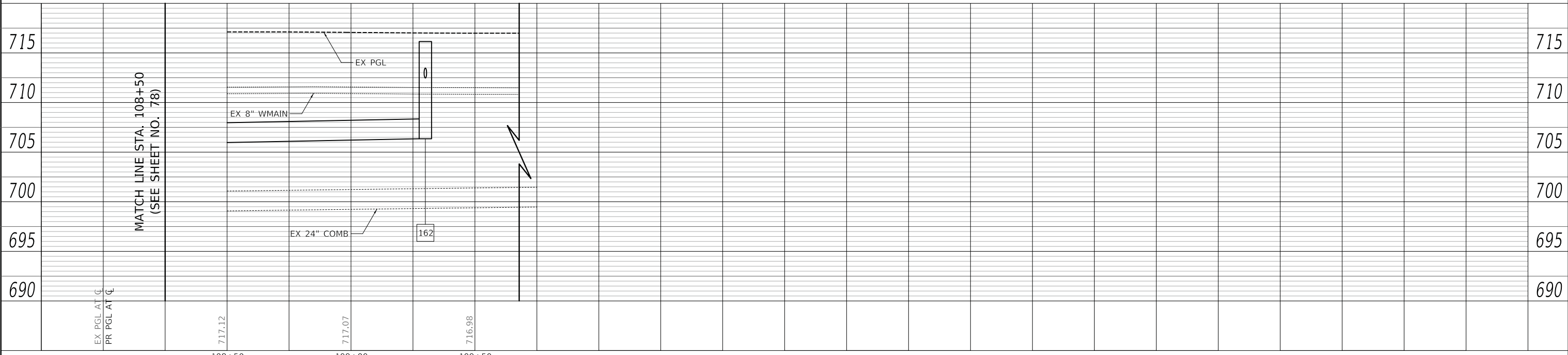
- 162 STA 109+30.0, 16.0' LT  
MAN TA 5 DIA T1F CL  
RIM = 716.82  
INV = 712.95 (12" W)  
INV = 712.47 (12" E)  
INV = 706.35 (24" S)
- 163 STA 109+30.0, 29.0' RT  
CB TA 4 DIA T1F&G  
(CURB GRATE) SNOOUT  
RIM = 716.18  
INV = 712.78 (12" N)  
INV = 712.68 (12" W)
- 164 STA 109+60.0, 29.0' RT  
INLETS TA T1F&G  
(CURB GRATE)  
RIM = 716.28  
INV = 712.92 (12" S)
- 165 STA 109+30.0 29.0' LT  
CB TA 4 DIA T1F&G  
(CURB GRATE) SNOUT  
RIM = 716.56  
INV = 713.16 (12" S)  
INV = 713.16 (12" N)  
INV = 713.06 (12" E)
- 166 STA 108+75.0, 29.0' LT  
INLETS TA T1F&G  
(6" CURB BOX)  
RIM = 716.49  
INV = 713.42 (12" N)
- 167 STA 109+60.0, 29.0' LT  
INLETS TA T1F&G  
(6" CURB BOX)  
RIM = 716.65  
INV = 713.30 (12" S)



**LEGEND**

**### - HOUSE NUMBER**

- +XX MANHOLE LID TURNED  
IN THIS DIRECTION
- \*XX STRUCTURE TO BE  
TURNED INTO ROADWAY
- 177 41" - SS RG CL A 2, 12" @ 0.50%  
T.B.F. = 9.3 CU YD
- 178 27" - STORM SEW CL A 1, 12" @ 0.50%  
T.B.F. = 4.7 CU YD
- 179 11" - STORM SEW CL A 1, 12" @ 1.00%  
T.B.F. = 1.5 CU YD
- 180 52" - STORM SEW CL A 1, 12" @ 0.50%  
T.B.F. = 6.9 CU YD
- 181 27" - STORM SEW CL A 1, 12" @ 0.50%  
T.B.F. = 3.6 CU YD



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NO.	

PLOT DRIVER = ...  
 PLOT MAKE = ...  
 FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 31 (BATAVIA AVENUE)  
DRAINAGE PLAN AND PROFILE**

SCALE: 1" = 20' SHEET OF SHEETS STA. 108+50 TO STA. 109+60

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	79
CONTRACT NO.			61F32	
ILLINOIS FED. AID PROJECT				



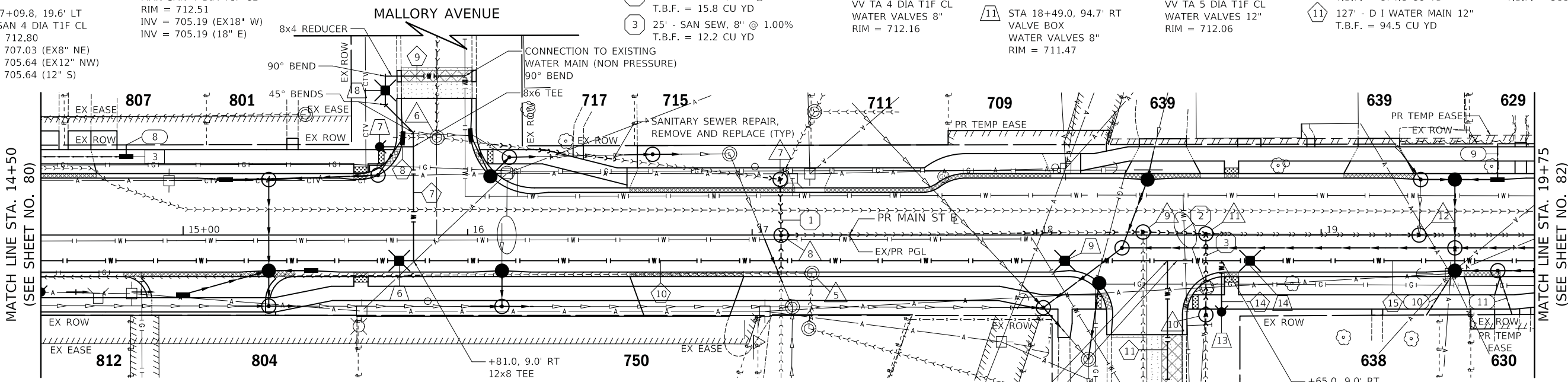


PLAN	SURVEYED	DATE
	PLOTTED	
	NOTE BOOK	
	ALIGNED CHECKED	
	FILE NAME	
	NO.	

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

PLOT DRIVER = ...  
 PLOT FILE = ...  
 FILE NAME = ...

- 5 STA 17+21.0, 13.4' RT DRAIN UTIL STR ADJ EX RIM = 713.18 PR RIM = 712.72
- 6 STA 15+89.2, 34.3' LT DRAIN UTIL STR RECON EX RIM = 712.29 PR RIM = 711.94
- 7 STA 17+09.8, 19.6' LT MAN SAN 4 DIA T1F CL RIM = 712.80 INV = 707.03 (EX8" NE) INV = 705.64 (EX12" NW) INV = 705.64 (12" S)
- 8 STA 17+10.2, 0.1' RT MAN SAN 4 DIA T1F CL RIM = 712.93 INV = 705.59 (EX12" S) INV = 705.48 (12" N) INV = 705.42 (EX18" E)
- 9 STA 18+37.4, 1.1' LT MAN SAN 4 DIA T1F CL RIM = 712.51 INV = 705.19 (EX18" W) INV = 705.19 (18" E)
- 10 STA 18+59.5, 28.0' RT MAN SAN 4 DIA T1F CL RIM = 712.10 INV = 709.52 (EX6" S) INV = 705.35 (8" N)
- 11 STA 18+59.5, 0.4' LT MAN SAN 4 DIA T1F CL RIM = 712.35 INV = 705.10 (8" S) INV = 705.00 (18" W) INV = 705.00 (EX18" E)
- 12 STA 19+34.4, 0.0' LT MAN SAN 4 DIA T1F CL RIM = 711.85 INV = 705.02 (EX18" W) INV = 705.02 (EX18" E)
- 13 STA 18+10.0, 9.0' RT VV TA 5 DIA T1F CL WATER VALVES 12" RIM = 712.46
- 14 STA 18+49.5, 103.3' RT VALVE BOX WATER VALVES 4" RIM = 711.39
- 15 STA 18+65.0, 27.0' RT FIRE HYD W/AUX V & VB
- 16 STA 15+69.1, 31.0' LT FIRE HYD W/AUX V & VB
- 17 STA 15+71.1, 50.8' LT VV TA 4 DIA T1F CL WATER VALVES 8" RIM = 712.16
- 18 STA 18+46.0, 89.7' RT VV TA 5 DIA T1F CL WATER VALVES 12" RIM = 711.66
- 19 STA 18+49.0, 94.7' RT VALVE BOX WATER VALVES 8" RIM = 711.47
- 20 STA 18+75.0, 9.0' RT VV TA 5 DIA T1F CL WATER VALVES 12" RIM = 712.06
- 21 69' - D I WATER MAIN 8" T.B.F. = 51.6 CU YD
- 22 12' - D I WATER MAIN 6" T.B.F. = 6.5 CU YD
- 23 28' - D I WATER MAIN 4" T.B.F. = 18.6 CU YD
- 24 234' - D I WATER MAIN 12" T.B.F. = 174.1 CU YD
- 25 127' - D I WATER MAIN 12" T.B.F. = 94.5 CU YD
- 26 12' - D I WATER MAIN 8" T.B.F. = 10.4 CU YD
- 27 12' - D I WATER MAIN 4" T.B.F. = 8.6 CU YD
- 28 18' - D I WATER MAIN 6" T.B.F. = 14.9 CU YD
- 29 419' - D I WATER MAIN 12" T.B.F. = 311.8 CU YD



MATCH LINE STA. 14+50  
(SEE SHEET NO. 80)

MATCH LINE STA. 19+75  
(SEE SHEET NO. 82)

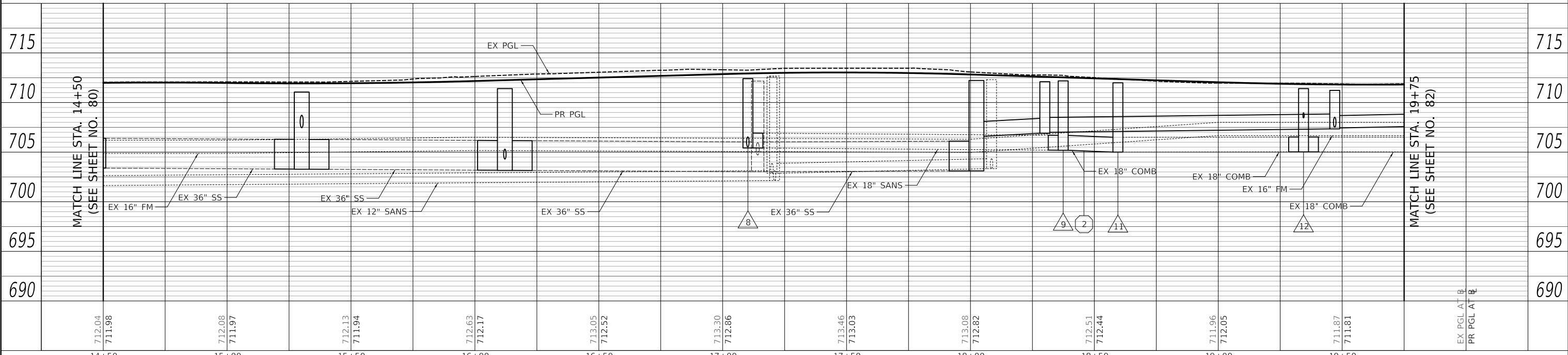
**LEGEND**

- ### - HOUSE NUMBER
- +X MANHOLE LID TURNED IN THIS DIRECTION

- 3 STA 14+80.0, 27.5' LT INLETS TA T1F CL RIM = 712.16 INV = 707.57 (4" N) INV = 707.47 (6" W)
- 8 4' - PIPE DRAINS, 4" @ 1.00% T.B.F. = 1.4 CU YD
- 9 11' - PIPE DRAINS, 4" @ 1.00% T.B.F. = 2.0 CU YD
- 10 16' - PIPE DRAINS, 4" @ 1.00% T.B.F. = 2.6 CU YD
- 11 14' - PIPE DRAINS, 4" @ 1.00% T.B.F. = 2.7 CU YD

**NOTES**

1. ALL WATER SERVICES SHALL BE REPLACED WITHIN THE WATER MAIN IMPROVEMENT LIMITS AND WILL BE PAID FOR AS: WATER SERVICE CONNECTION (SHORT) OR WATER SERVICE CONNECTION (LONG)
2. ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
3. ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".



MATCH LINE STA. 14+50  
(SEE SHEET NO. 80)

MATCH LINE STA. 19+75  
(SEE SHEET NO. 82)

	USER NAME = mjp	DESIGNED - MJP	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>MAIN STREET</b> <b>UTILITIES PLAN AND PROFILE</b>		F.A.P. RTE. = 524	SECTION = 12-00073-02-FP	COUNTY = KANE	TOTAL SHEETS = 207	SHEET NO. = 81
	PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -		SCALE: 1" = 20'	SHEET OF SHEETS	STA. 14+50 TO STA. 19+75	CONTRACT NO. 61F32		ILLINOIS	FED. AID PROJECT
	PLOT DATE = 8/27/2019	DATE = 08/28/19	REVISED -								



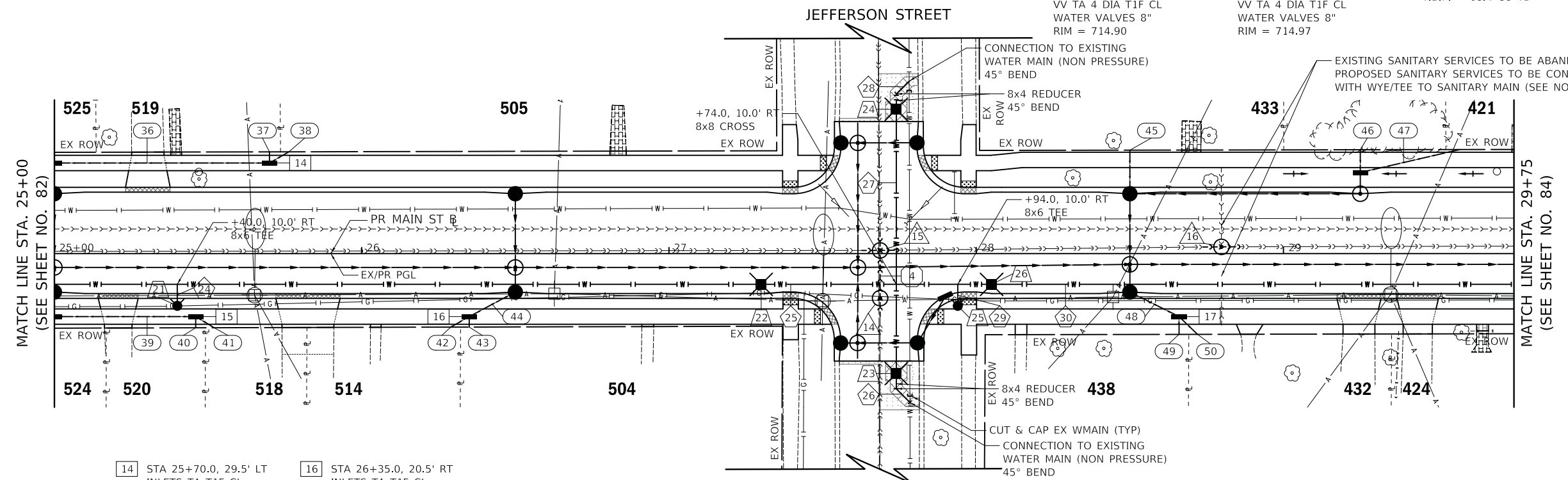
- 14 STA 27+68.7, 14.5' RT  
MAN SAN 4 DIA T1F CL  
RIM = 714.78  
INV = 705.07 (EX12" S)  
INV = 703.81 (12" N)
- 15 STA 27+68.7, 1.0' LT  
MAN SAN 4 DIA T1F CL  
RIM = 715.00  
INV = 703.69 (12" S)  
INV = 703.69 (EX12" N)  
INV = 703.69 (EX18" W)  
INV = 703.69 (EX18" E)
- 16 STA 28+79.8, 2.2' LT  
MAN SAN 4 DIA T1F CL  
RIM = 715.39  
INV = 703.37 (EX18" W)  
INV = 703.37 (EX18" E)
- 4 12' - SAN SEW, 12" @ 1.00%  
T.B.F. = 16.1 CU YD

- 21 STA 25+40.0, 17.0' RT  
FIRE HYD W/AUX V & VB
- 22 STA 21+30.0, 10.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.66
- 23 STA 27+74.0, 39.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.90
- 24 STA 27+74.0, 47.0' LT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.75
- 25 STA 27+94.0, 17.0' RT  
FIRE HYD W/AUX V & VB
- 26 STA 28+05.0, 10.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.97
- 27 96' - D I WATER MAIN 8"  
T.B.F. = 68.4 CU YD
- 28 7' - D I WATER MAIN 6"  
T.B.F. = 5.0 CU YD
- 29 75' - D I WATER MAIN 8"  
T.B.F. = 53.5 CU YD
- 30 7' - D I WATER MAIN 4"  
T.B.F. = 5.0 CU YD
- 31 385' - D I WATER MAIN 8"  
T.B.F. = 274.4 CU YD



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATION CHECKED	
	NO.	



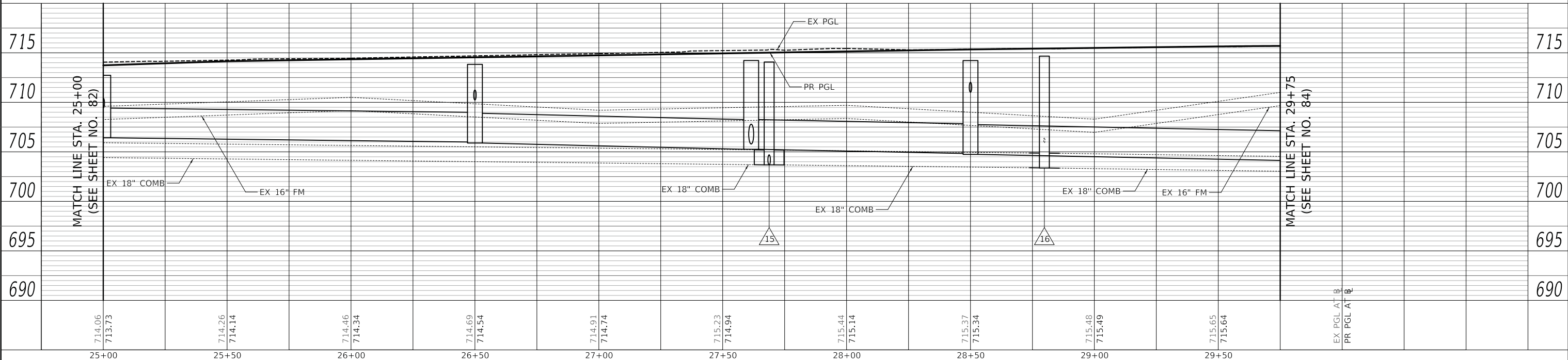
- 14 STA 25+70.0, 29.5' LT  
INLETS TA T1F CL  
RIM = 714.26  
INV = 709.19 (4" E)  
INV = 709.19 (4" N)  
INV = 709.09 (6" W)
- 15 STA 25+46.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 714.35  
INV = 710.28 (4" E)  
INV = 710.28 (4" S)  
INV = 710.18 (6" W)
- 16 STA 26+35.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 714.66  
INV = 710.63 (4" W)  
INV = 710.63 (4" S)  
INV = 710.53 (6" NE)
- 17 STA 28+66.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 715.68  
INV = 711.44 (4" E)  
INV = 711.44 (4" S)  
INV = 711.34 (6" NW)
- 36 68' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 42.5 CU YD
- 37 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.9 CU YD
- 38 7' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 4.3 CU YD
- 39 44' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 12.5 CU YD
- 40 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.9 CU YD
- 41 6' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.7 CU YD
- 42 6' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.6 CU YD
- 43 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.8 CU YD
- 44 14' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 3.7 CU YD
- 45 10' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.4 CU YD
- 46 7' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.3 CU YD
- 47 33' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 5.8 CU YD
- 48 15' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 4.1 CU YD
- 49 5' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.2 CU YD
- 50 8' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.8 CU YD

**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION

**NOTES**

- ALL WATER SERVICES SHALL BE REPLACED WITHIN THE WATER MAIN IMPROVEMENT LIMITS AND WILL BE PAID FOR AS: WATER SERVICE CONNECTION (SHORT) OR WATER SERVICE CONNECTION (LONG)
- ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
- ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".



PLOT DRIVER = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'	SHEET	OF	SHEETS	STA. 25+00	TO STA. 29+75
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MAIN STREET  
UTILITIES PLAN AND PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	83
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	

17 STA 32+28.0, 3.0' LT  
MAN SAN 5 DIA T1F CL  
RIM = 714.96  
INV = 703.25 (EX12" N)  
INV = 702.15 (EX18" W)  
INV = 702.15 (EX24" E)

27 STA 30+05.0, 17.0' RT  
FIRE HYD W/AUX V & VB

28 STA 31+90.0, 10.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.82

29 STA 32+50.0, 42.0' LT  
FIRE HYD W/AUX V & VB

30 STA 32+34.0, 48.0' LT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 715.03

31 STA 32+64.0, 10.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.91

32 STA 34+80.0, 17.0' RT  
FIRE HYD W/AUX V & VB

33 7' - D I WATER MAIN 6"  
T.B.F. = 5.0 CU YD

34 74" - D I WATER MAIN 8"  
T.B.F. = 52.8 CU YD

35 63" - D I WATER MAIN 8"  
T.B.F. = 44.9 CU YD

36 16" - D I WATER MAIN 6"  
T.B.F. = 10.5 CU YD

37 7' - D I WATER MAIN 4"  
T.B.F. = 5.0 CU YD

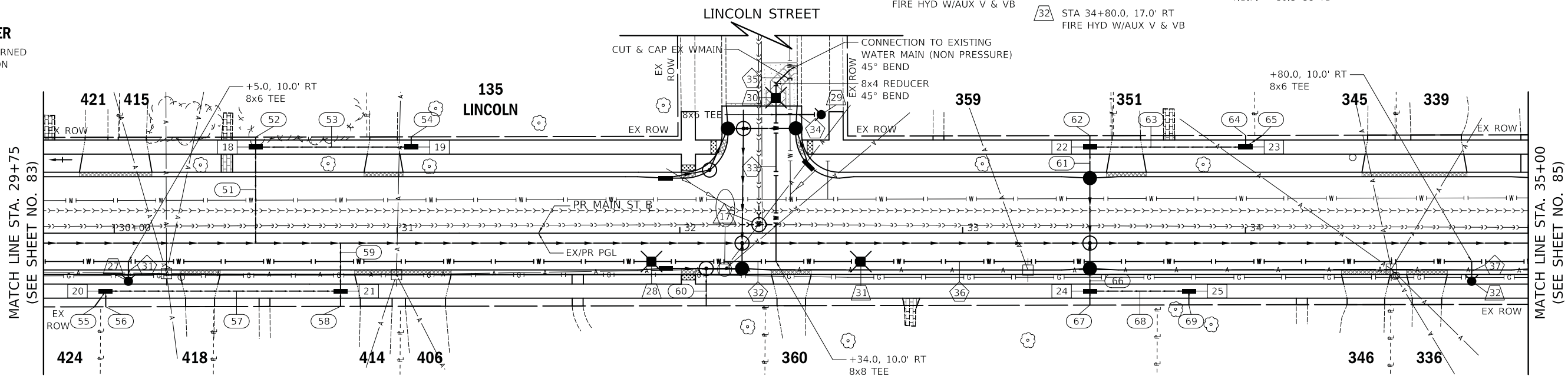
38 689' - D I WATER MAIN 8"  
T.B.F. = 491.0 CU YD

39 7' - D I WATER MAIN 6"  
T.B.F. = 5.0 CU YD

**LEGEND**

### - HOUSE NUMBER

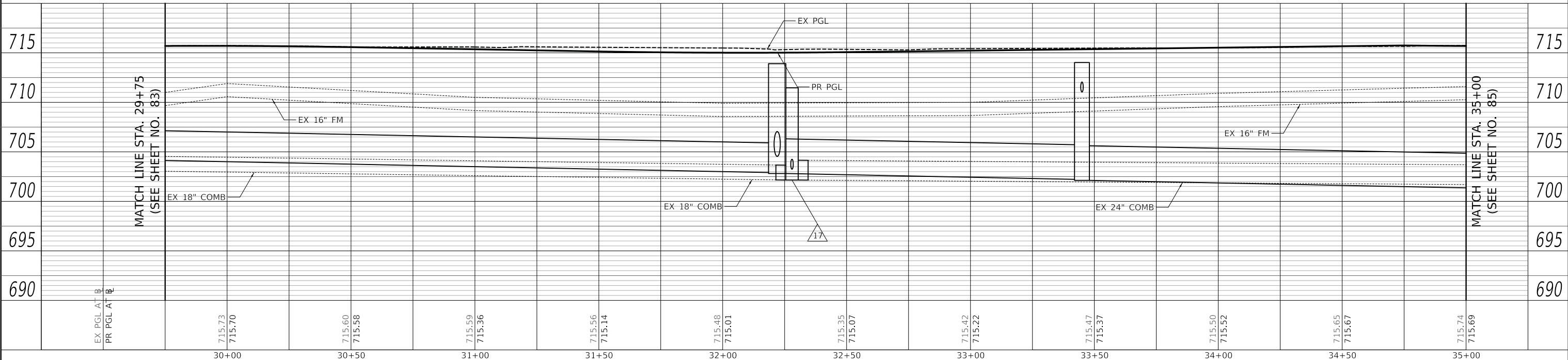
MANHOLE LID TURNED  
IN THIS DIRECTION



- 18 STA 30+50.0, 30.5' LT  
INLETS TA T1F CL  
RIM = 715.63  
INV = 712.23 (4" N)  
INV = 712.23 (6" E)  
INV = 712.13 (6" S)
- 19 STA 31+05.0, 30.5' LT  
INLETS TA T1F CL  
RIM = 715.55  
INV = 712.86 (4" N)  
INV = 712.76 (6" W)
- 20 STA 29+97.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 715.84  
INV = 712.55 (4" W)  
INV = 712.55 (4" S)  
INV = 712.45 (6" E)
- 21 STA 30+80.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 715.54  
INV = 711.64 (4" S)  
INV = 711.64 (6" W)  
INV = 711.54 (8" N)
- 22 STA 33+45.0, 30.5' LT  
INLETS TA T1F CL  
RIM = 715.56  
INV = 711.78 (4" N)  
INV = 711.78 (6" E)  
INV = 711.68 (6" S)
- 23 STA 34+00.0, 30.5' LT  
INLETS TA T1F CL  
RIM = 715.73  
INV = 712.41 (4" E)  
INV = 712.41 (4" N)  
INV = 712.31 (6" W)
- 24 STA 33+45.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 715.64  
INV = 711.36 (4" S)  
INV = 711.36 (6" E)  
INV = 711.26 (6" N)
- 25 STA 33+80.0, 20.5' RT  
INLETS TA T1F CL  
RIM = 715.75  
INV = 711.79 (4" S)  
INV = 711.69 (6" W)
- 51 33' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 4.6 CU YD
- 52 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.7 CU YD
- 53 53' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 9.7 CU YD
- 54 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.5 CU YD
- 55 6' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.1 CU YD
- 56 5' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.9 CU YD
- 57 81' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 19.2 CU YD
- 58 5' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.5 CU YD
- 59 16' - STORM SEW WM REQ, 8" @ 1.00%  
T.B.F. = 2.5 CU YD
- 60 10' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.1 CU YD
- 61 6' - PIPE DRAINS, 6" @ 2.00%  
T.B.F. = 1.2 CU YD
- 62 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.8 CU YD
- 63 53' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 12.1 CU YD
- 64 3' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.7 CU YD
- 65 6' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.3 CU YD
- 66 3' - PIPE DRAINS, 6" @ 2.00%  
T.B.F. = 0.9 CU YD
- 67 4' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.2 CU YD
- 68 33' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 9.4 CU YD
- 69 4' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.1 CU YD

**NOTES**

- ALL WATER SERVICES SHALL BE REPLACED WITHIN THE WATER MAIN IMPROVEMENT LIMITS AND WILL BE PAID FOR AS: WATER SERVICE CONNECTION (SHORT) OR WATER SERVICE CONNECTION (LONG)
- ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
- ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

PLOT DRIVER = ...  
FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'		SHEET OF SHEETS		STA. 29+75	TO STA. 35+00
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F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 84
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

18 STA 36+73.6, 0.9' LT  
MAN SAN 5 DIA T1F CL  
RIM = 716.15  
INV = 701.40 (EX24" W)  
INV = 701.40 (EX24" E)

19 STA 37+77.4, 24.0' LT  
MAN SAN 5 DIA T1F CL  
RIM = 715.94  
INV = 700.36 (EX24" N)  
INV = 700.26 (24" S)

20 STA 37+77.4, 2.4' LT  
MAN SAN 5 DIA T1F CL  
RIM = 716.11  
INV = 700.75 (EX24" W)  
INV = 700.09 (24" N)  
INV = 699.99 (24" E)

5 17' - SAN SEW, 24" @ 1.00%  
T.B.F. = 37.3 CU YD

6 156' - SAN SEW, 24" @ 1.00%  
T.B.F. = 341.8 CU YD

33 STA 36+97.0, 17.0' RT  
FIRE HYD W/AUX V & VB

34 STA 37+90.2, 17.0' LT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 715.77

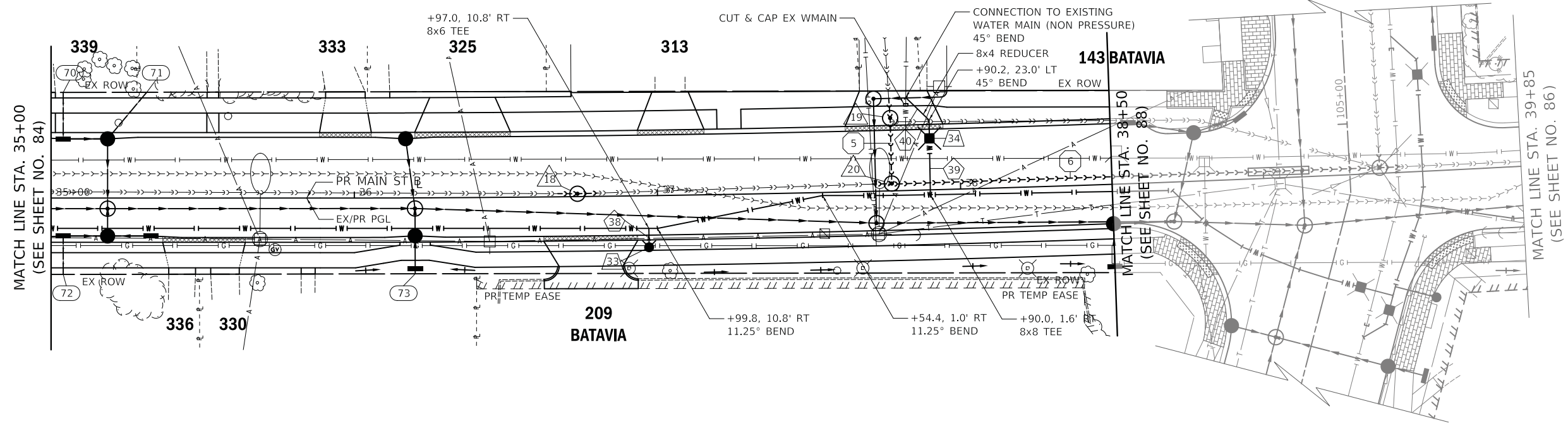
38 7' - D I WATER MAIN 6"  
T.B.F. = 4.3 CU YD

39 25' - D I WATER MAIN 8"  
T.B.F. = 17.9 CU YD

40 11' - D I WATER MAIN 4"  
T.B.F. = 5.3 CU YD



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



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

**LEGEND**

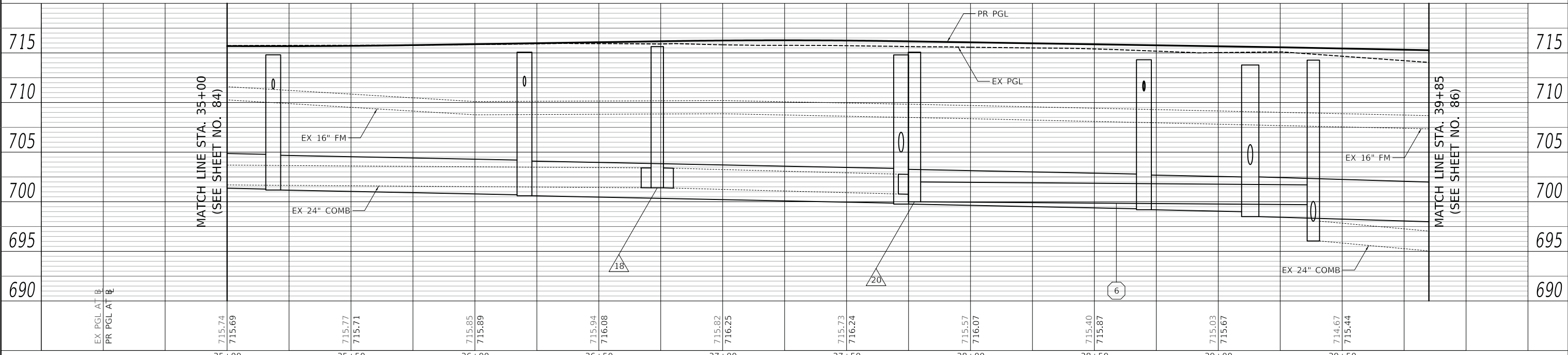
### - HOUSE NUMBER

+XX MANHOLE LID TURNED IN THIS DIRECTION

- 70 14' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.6 CU YD
- 71 18' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 3.2 CU YD
- 72 11' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.2 CU YD
- 73 1' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.0 CU YD

**NOTES**

1. ALL WATER SERVICES SHALL BE REPLACED WITHIN THE WATER MAIN IMPROVEMENT LIMITS AND WILL BE PAID FOR AS: WATER SERVICE CONNECTION (SHORT) OR WATER SERVICE CONNECTION (LONG)
2. ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
3. ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".



PLOT DRIVER = ...mjp\...081914\...pdf.plt  
 PLOT FILE = ...sperib\...1001\...ppdu.ctb  
 FILE NAME = ...3304-ant-0408.dgn



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'		SHEET OF SHEETS		STA. 35+00	TO STA. 38+50
-----------------	--	-----------------	--	------------	---------------

MAIN STREET  
UTILITIES PLAN AND PROFILE

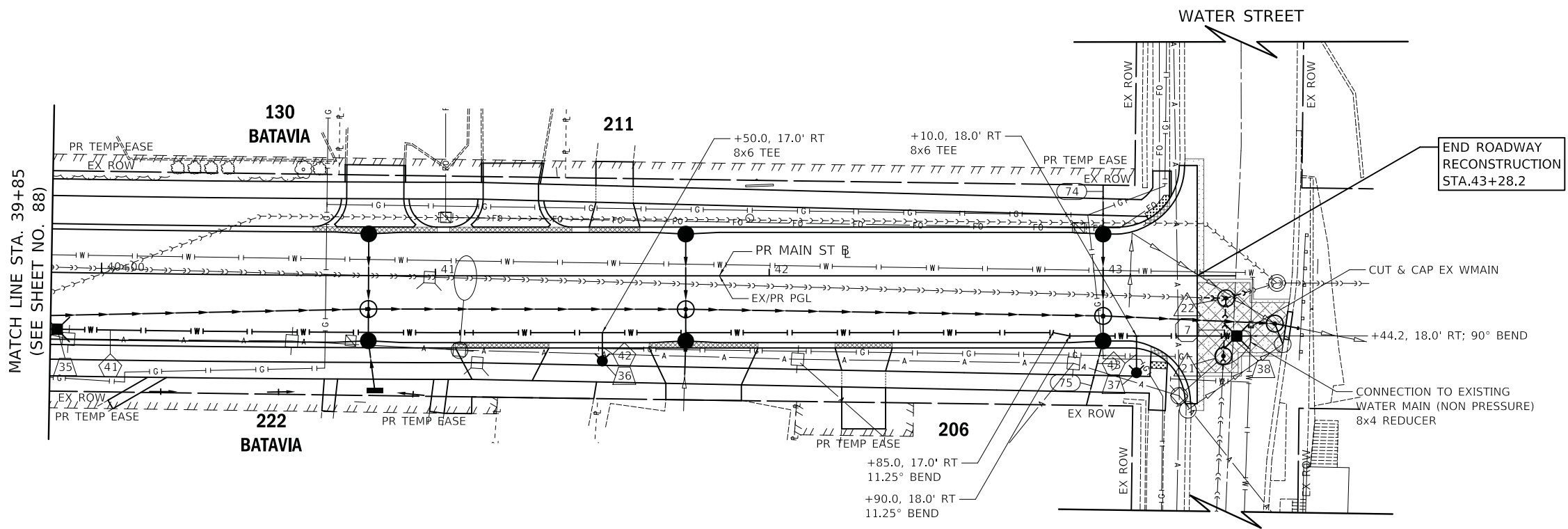
F.A.P. RTE. 524	SECTION 12-00073-02-FP	COUNTY KANE	TOTAL SHEETS 207	SHEET NO. 85
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	NO. _____	
	BY _____	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	NO. _____	
	BY _____	

PLOT DRIVER = ...mjp\...09314\...pdf.plt  
 PLOT FILE = ...sperib\...1001...pplducl1  
 FILE NAME = ...3354-ant-04107.dgn

- 21 STA 43+36.0, 24.0' RT  
MAN SAN 4 DIA T1F CL  
RIM = 696.98  
INV = 691.35 (EX12" S)  
INV = 686.93 (12" N)
- 22 STA 43+36.8, 6.7' LT  
MAN SAN 5 DIA T1F CL  
RIM = 697.12  
INV = 687.12 (EX24" W)  
INV = 686.80 (12" S)  
INV = 686.70 (EX24" E)
- 7 13' - SAN SEW, 12" @ 1.00%  
T.B.F. = 16.0 CU YD
- 35 STA 39+87.0, 17.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 714.91
- 36 STA 41+50.0, 25.5' RT  
FIRE HYD W/AUX V & VB
- 37 STA 43+10.0, 29.0' RT  
FIRE HYD W/AUX V & VB
- 38 STA 43+39.7, 18.0' RT  
VV TA 4 DIA T1F CL  
WATER VALVES 8"  
RIM = 696.86
- 41 358' - D I WATER MAIN 8"  
T.B.F. = 255.1 CU YD
- 42 9' - D I WATER MAIN 6"  
T.B.F. = 5.0 CU YD
- 43 11' - D I WATER MAIN 6"  
T.B.F. = 4.3 CU YD

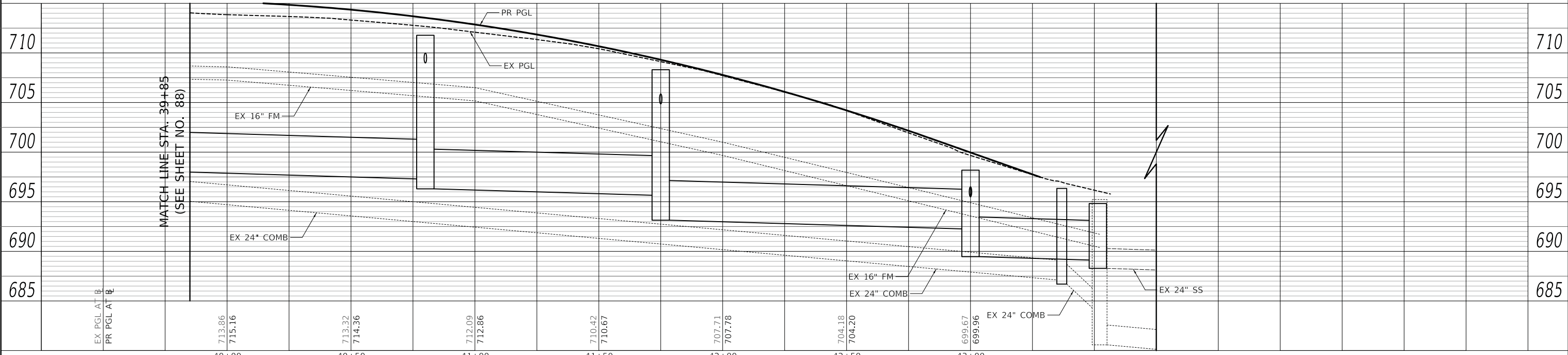


**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION

**NOTES**

- 74 13' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.6 CU YD
- 75 16' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 5.4 CU YD
- 1. ALL WATER SERVICES SHALL BE REPLACED WITHIN THE WATER MAIN IMPROVEMENT LIMITS AND WILL BE PAID FOR AS: WATER SERVICE CONNECTION (SHORT) OR WATER SERVICE CONNECTION (LONG)
- 2. ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
- 3. ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

MAIN STREET  
UTILITIES PLAN AND PROFILE

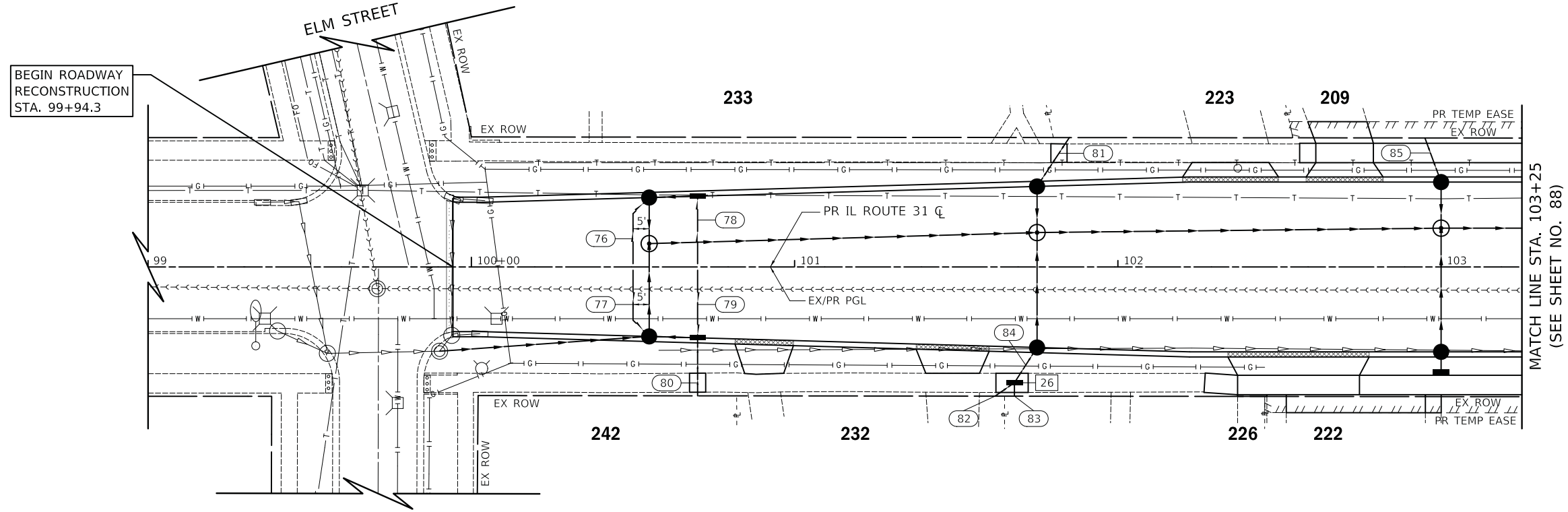
SCALE: 1" = 20' SHEET OF SHEETS STA. 39+85 TO STA. 43+28.2

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1442	12-00073-02-FP	KANE	207	86
CONTRACT NO. 61F32				
ILLINOIS FED. AID PROJECT				



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

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



26 STA 101+68.0, 35.8' RT  
 INLETS TA T1F CL  
 RIM = 713.25  
 INV = 710.33 (4" SW)  
 INV = 710.33 (4" SE)  
 INV = 710.23 (6" NW)

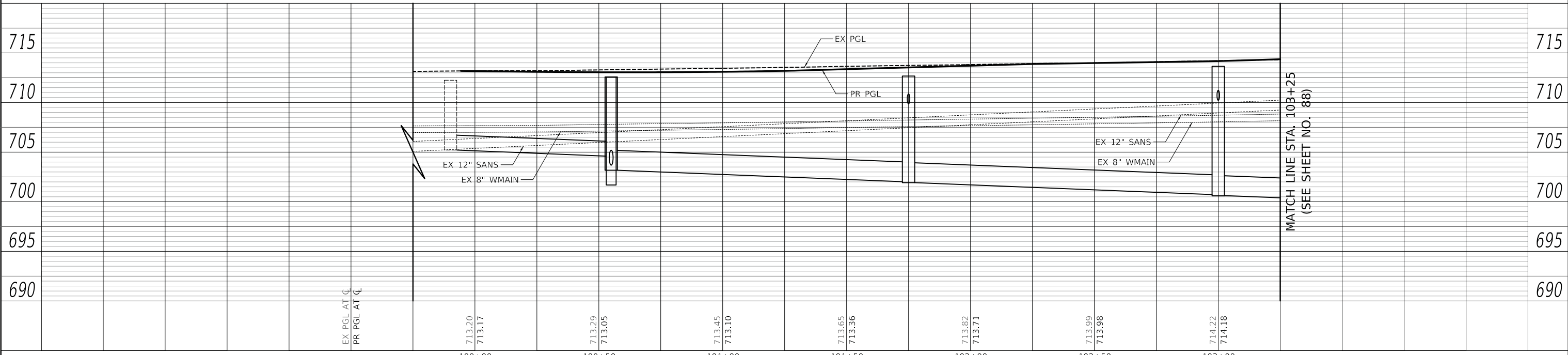
- 76 23' - PIPE UNDERDR T 2, 4" @ 2.00%  
T.B.F. = 3.2 CU YD
- 77 23' - PIPE UNDERDR T 2, 4" @ 2.00%  
T.B.F. = 3.2 CU YD
- 78 21' - PIPE UNDERDR T 2, 4" @ 2.00%  
T.B.F. = 2.9 CU YD
- 79 21' - PIPE UNDERDR T 2, 4" @ 2.00%  
T.B.F. = 2.9 CU YD
- 80 16' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.9 CU YD
- 81 16' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 3.4 CU YD
- 82 7' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 1.2 CU YD
- 83 4' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 0.7 CU YD
- 84 9' - PIPE DRAINS, 6" @ 1.00%  
T.B.F. = 1.9 CU YD
- 85 11' - PIPE DRAINS, 4" @ 1.00%  
T.B.F. = 2.3 CU YD

- NOTES**
- ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG
  - ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST; PIPE DRAINS 4".

**LEGEND**

### - HOUSE NUMBER

+XX MANHOLE LID TURNED IN THIS DIRECTION



PLOT DRIVER = ...  
 PLOT FILE = ...  
 PLOT DATE = 8/27/2019



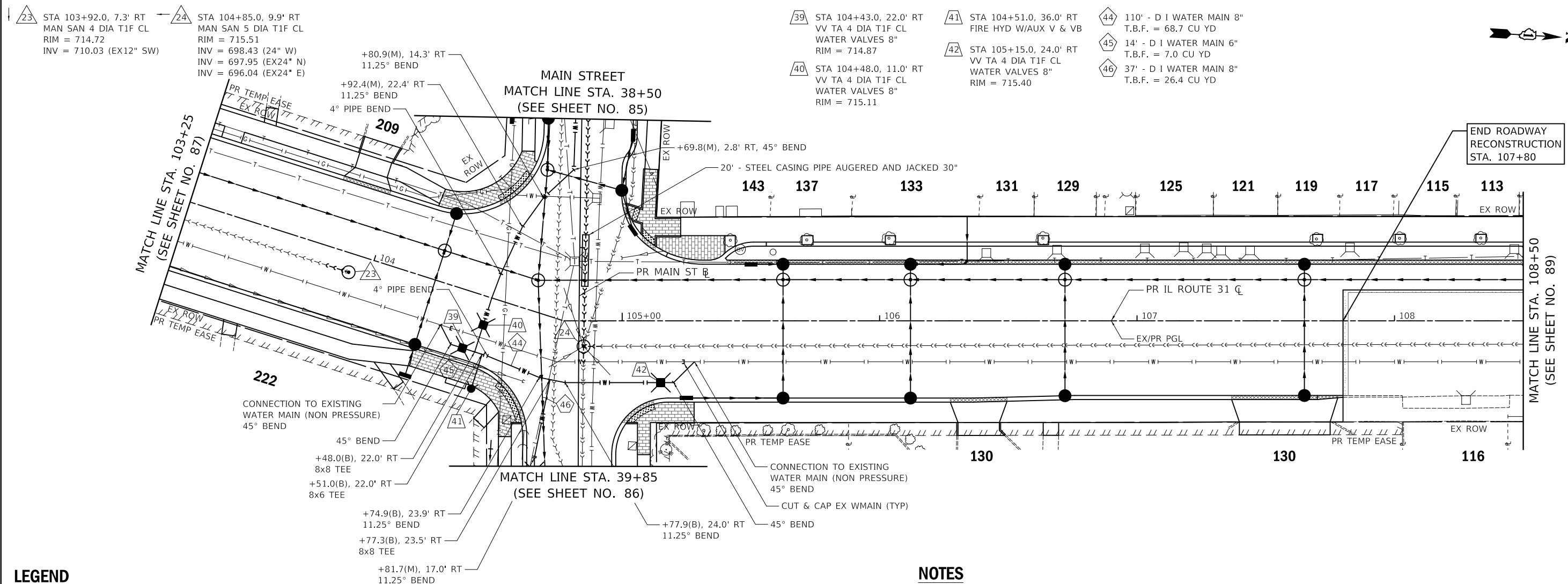
USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / 1"	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 (BATAVIA AVENUE)  
 UTILITIES PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 99+94.3 TO STA. 103+25

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	87
CONTRACT NO. 61F32			ILLINOIS FED. AID PROJECT	



**LEGEND**

### - HOUSE NUMBER

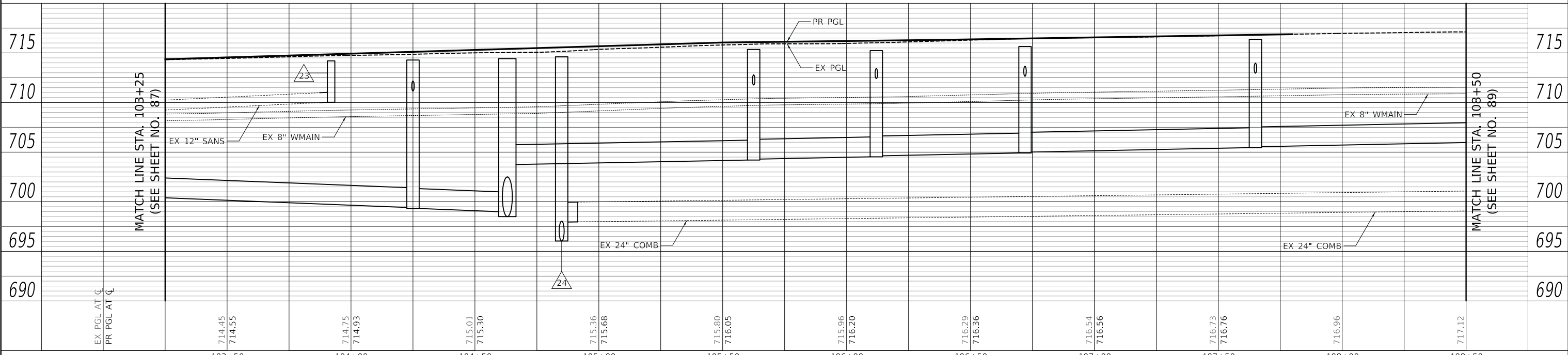
+△ MANHOLE LID TURNED IN THIS DIRECTION

**NOTES**

2. ALL SANITARY SERVICES SHALL BE REPLACED WITHIN THE ROADWAY RECONSTRUCTION LIMITS AND WILL BE PAID FOR AS: SANITARY SEWER SERVICE SHORT OR SANITARY SEWER SERVICE LONG

3. ALL 4" PIPE DRAINS SHALL BE CAPPED AT THE PROPERTY LINE. THE CAPS WILL BE INCLUDED IN THE COST: PIPE DRAINS 4".

4. ALL PARTIAL STATION CALL-OUTS DENOTED WITH (M) OR (B) ARE WITH RESPECT TO THE MAIN STREET OR IL ROUTE 31 ALIGNMENT.



PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATION	
	NO.	

PLOT DRIVER = ...  
 PLOT FILE = ...  
 FILE NAME = ...



USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

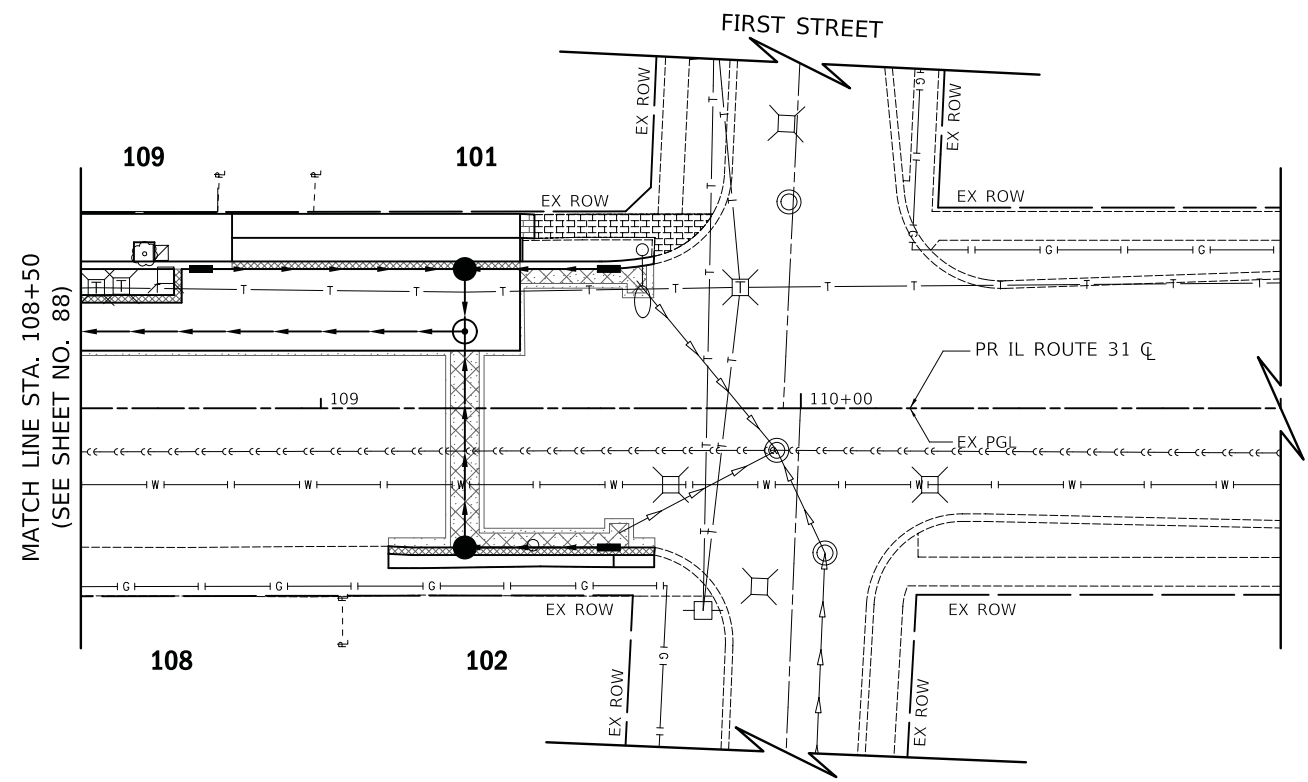
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 31 (BATAVIA AVENUE)  
UTILITIES PLAN AND PROFILE**

SCALE: 1" = 20' SHEET OF SHEETS STA. 103+25 TO STA. 108+50

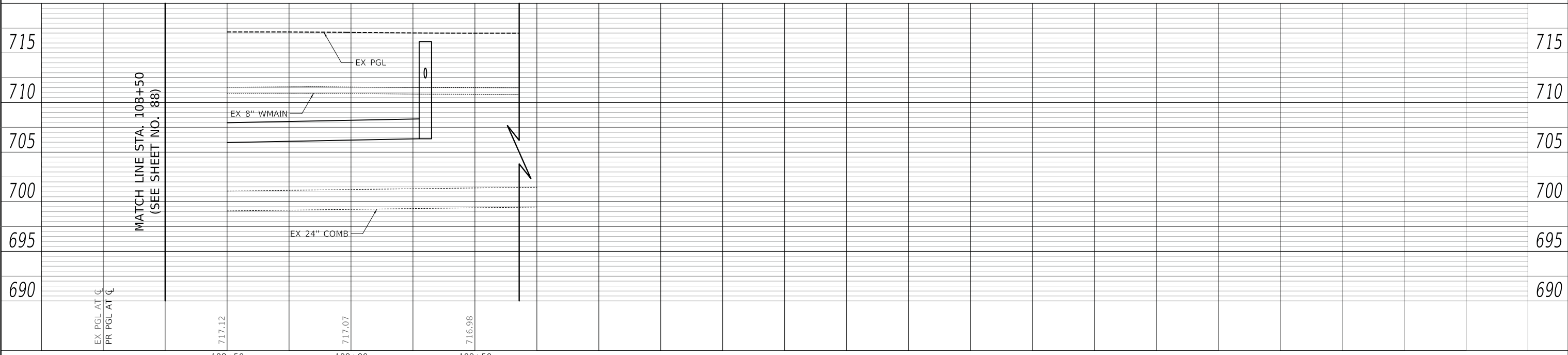
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	88
				CONTRACT NO. 61F32
				ILLINOIS FED. AID PROJECT





**LEGEND**

- ### - HOUSE NUMBER
- +XX MANHOLE LID TURNED IN THIS DIRECTION



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

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

PLOT DRIVER = ...mjp\...09314\...pdf.plt  
 PLOT FILE = ...p12\...09314\...pdf.plt  
 FILE NAME = ...3887-12-00073-02-FP.dwg



USER NAME = mjp	DESIGNED - MJP	REVISED -
PLOT SCALE = 20.0000' / 1"	DRAWN - MJP	REVISED -
PLOT DATE = 8/27/2019	CHECKED - DNM	REVISED -
	DATE - 08/28/19	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 (BATAVIA AVENUE)  
UTILITIES PLAN AND PROFILE

SCALE: 1" = 20' SHEET OF SHEETS STA. 108+50 TO STA. 109+60

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3887	12-00073-02-FP	KANE	207	89
CONTRACT NO.			61F32	
ILLINOIS		FED. AID PROJECT		



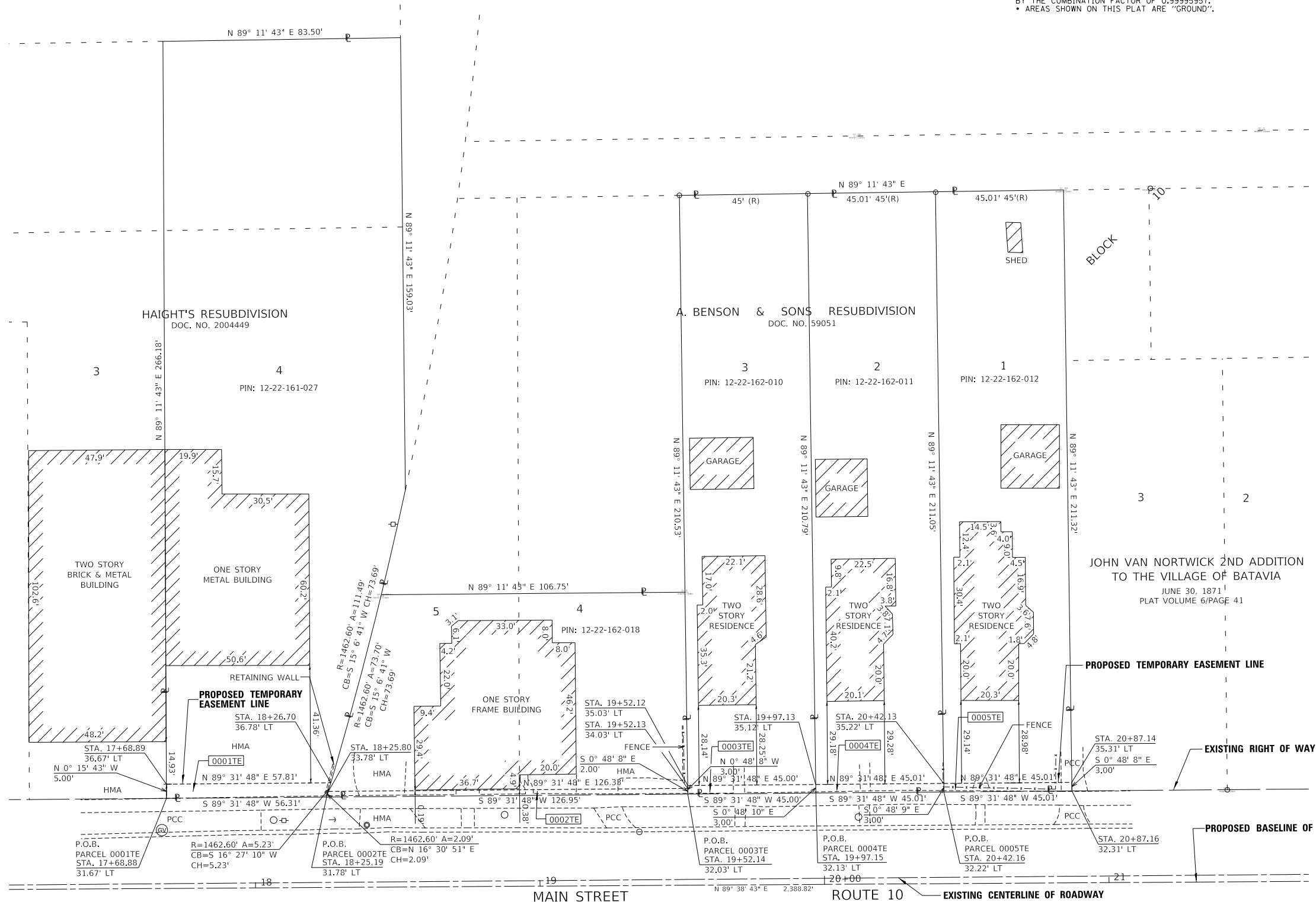
**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

NOTES:

- ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
- BEARINGS AND DISTANCES SHOWN HEREON ARE ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID".
- ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99995957.
- AREAS SHOWN ON THIS PLAT ARE "GROUND".

PARCEL NO.	TOTAL HOLDING ACRES	PART TAKING ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET	
0001TE	0.48				0.006	285	12-22-161-027
0002TE	0.19				0.006	253	12-22-162-018
0003TE	0.22				0.003	135	12-22-162-010
0004TE	0.22				0.003	135	12-22-162-011
0005TE	0.22				0.003	135	12-22-162-012



- IRON PIPE OR ROD FOUND      ⊕ 'MAG' NAIL SET
- + CUT CROSS FOUND OR SET      ● 5 / 8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS )  
COUNTY OF KANE )

THIS IS TO CERTIFY THAT I, SCOTT KREBS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, COMPASS SURVEYING, LTD. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-002778), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 9, TOWNSHIP 45 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT..... ILLINOIS THIS .. DAY OF ..... 20.. A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3509  
EXPIRES NOVEMBER 30, 2018  
COMPASS SURVEYING, LTD  
ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-002778  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2019

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

SEE SHEET 3 OF 6

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

USER NAME = btraver	DESIGNED -	REVISED - 4-19-18
DRAWN - B.TRAVER	CHECKED - S.KREBS	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 2-20-18	REVISED -
PLOT DATE = 4/19/2018		

ROUTE 10	SECTION 12-00073-02-FP	COUNTY KANE	JOB#
SEC 22	T40N, R8E OF 3RD P.M.	PROJECT#	
SCALE: 1"=20'	SHEET NO. 1 OF 5 SHEETS	STA 17+00 TO STA 21+00	CONTRACT NO. 61F32

**COMPASS SURVEYING LTD**  
2631 Ginger Woods Parkway,  
Suite 100 Aurora IL 60502  
PHONE: (630)820-9100  
FAX: (630)820-7030

PARCEL NO.	TOTAL HOLDING ACRES	PART TAKING ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET	
0006TE	0.14				0.006	275	12-22-303-002
0007TE	0.25				0.008	330	12-22-303-003
0008TE	0.23				0.007	300	12-22-303-004



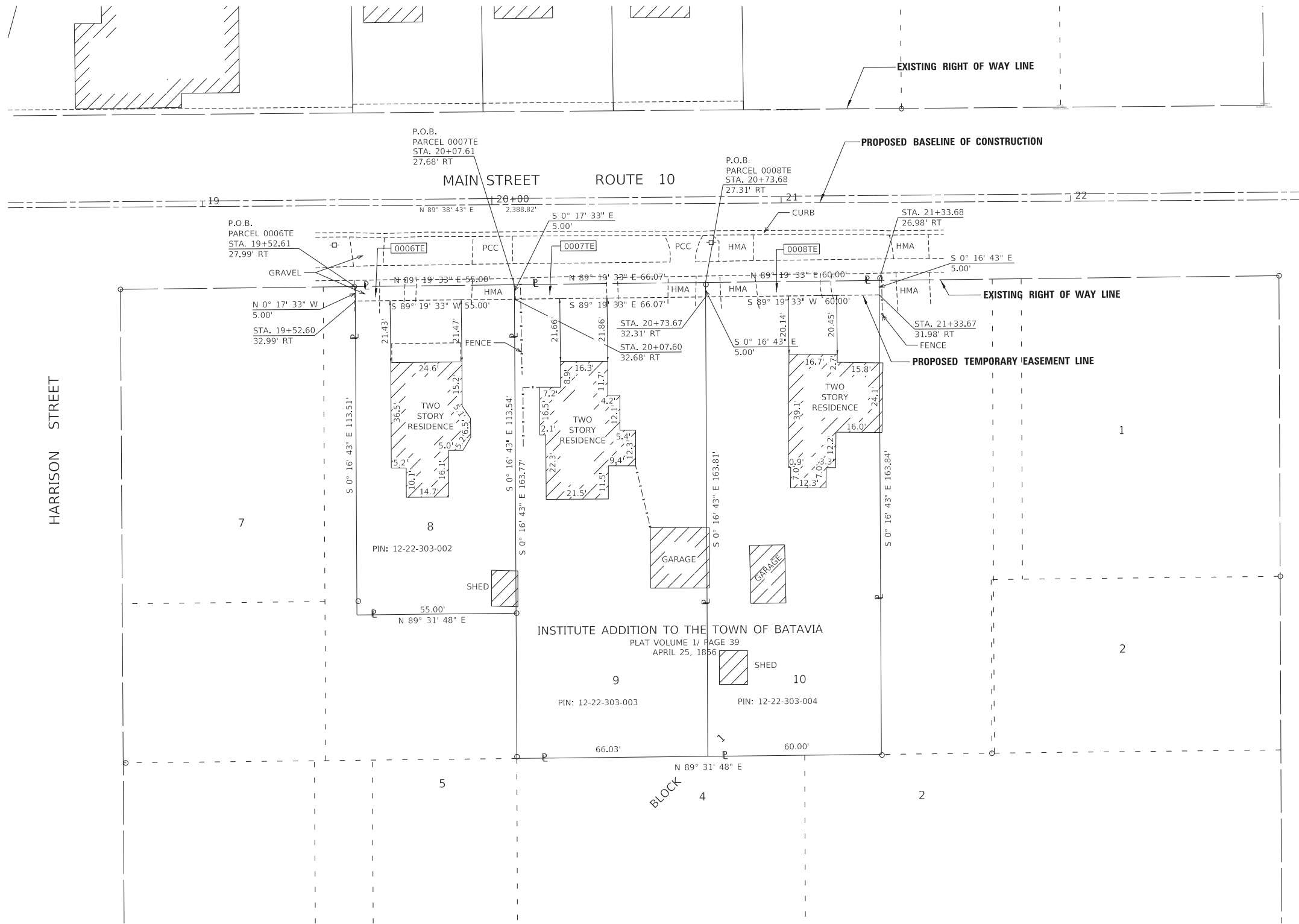
**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- 129.32' MEASURED DIMENSION
- 129.32' (COMP) COMPUTED DIMENSION
- (129.32') RECORDED DIMENSION
- EXISTING BUILDING

NOTES:

- ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
- BEARINGS AND DISTANCES SHOWN HEREON ARE ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID".
- ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99995957.
- AREAS SHOWN ON THIS PLAT ARE "GROUND".

SEE SHEET 2 OF 6



- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- \*MAG NAIL SET
- 5 / 8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS )  
COUNTY OF KANE )

THIS IS TO CERTIFY THAT I, SCOTT KREBS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, COMPASS SURVEYING, LTD. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-002778), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 9, TOWNSHIP 45 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT....., ILLINOIS THIS .. DAY OF ..... 20.. A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3509  
EXPIRES NOVEMBER 30, 2018  
COMPASS SURVEYING, LTD  
ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-002778  
LICENSE EXPIRATION DATE: NOVEMBER 30, 2019

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

MODEL: D:\data\2017\project\17\_022410-20-SHEETS.dgn

USER NAME = btraver	DESIGNED -	REVISED - 4-19-18
	DRAWN - B.TRAVER	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - S.KREBS	REVISED -
PLOT DATE = 4/19/2018	DATE - 2-20-18	REVISED -

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
PLAT OF HIGHWAYS**

ROUTE MAIN STREET	SECTION 12-00073-02-FP	COUNTY KANE	JOB#
SEC 22	T40N, R8E OF 3RD P.M.	PROJECT#	
SCALE: 1"=20'	SHEET NO. 2 OF 5 SHEETS	STA 17+00 TO STA 21+00	CONTRACT NO. 61F32

**COMPASS SURVEYING LTD**  
2631 Ginger Woods Parkway,  
Suite 100 Aurora IL 60502  
PHONE: (630)820-9100  
FAX: (630)820-7030

PARCEL NO.	TOTAL HOLDING ACRES	PART TAKING ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET	
0009TE	0.88				0.064	2,767	12-22-326-023

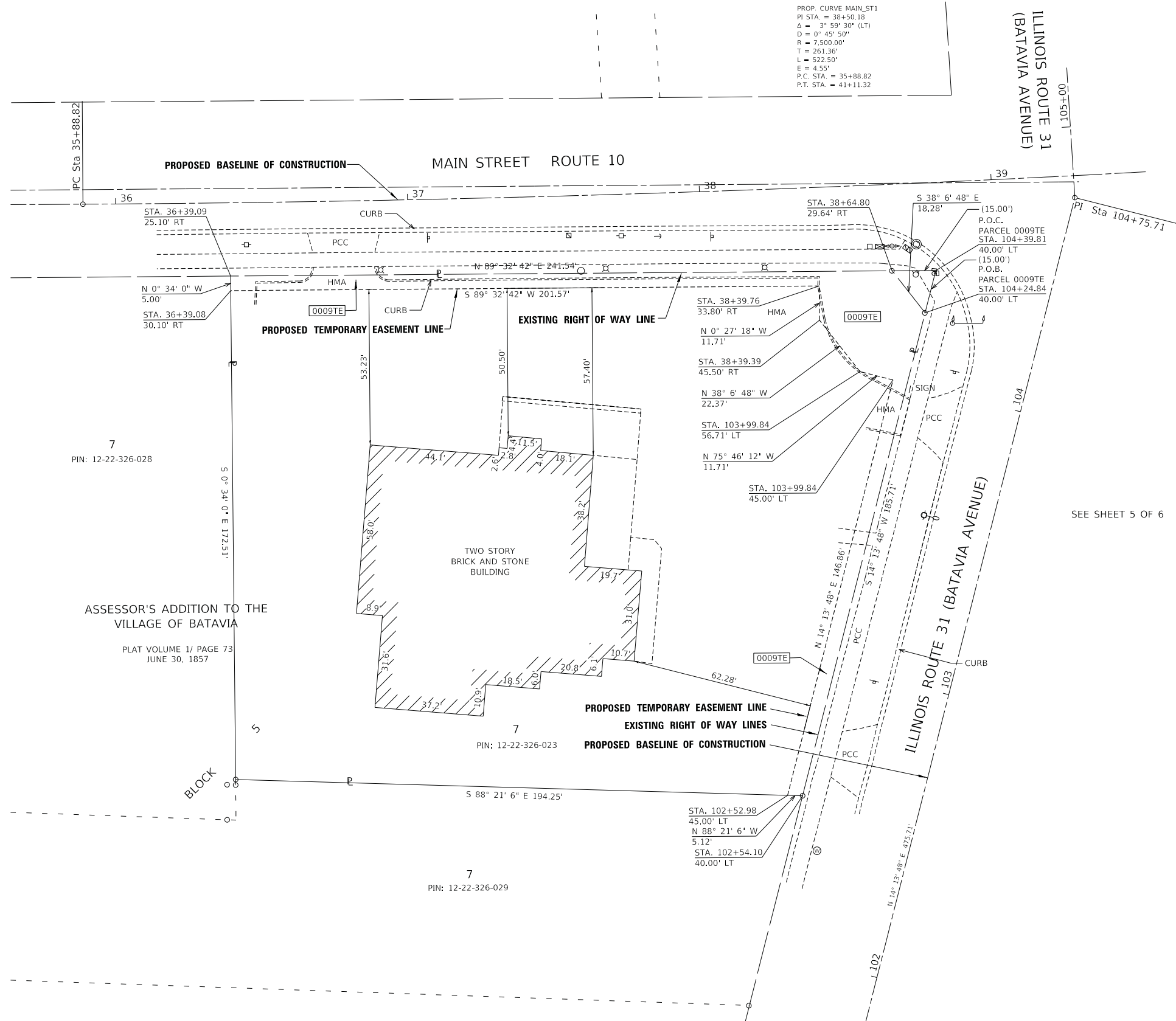
NOTES:  
 • ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.  
 • BEARINGS AND DISTANCES SHOWN HEREON ARE ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID".  
 • ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99995957.  
 • AREAS SHOWN ON THIS PLAT ARE "GROUND".



**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING

PROP. CURVE MAIN\_ST1  
 PI STA. = 38+50.18  
 $\Delta$  = 3° 59' 30" (LT)  
 $D$  = 0° 45' 50"  
 $R$  = 7,500.00'  
 $T$  = 261.36'  
 $L$  = 522.50'  
 $E$  = 4.55'  
 P.C. STA. = 35+88.82  
 P.T. STA. = 41+11.32



7  
 PIN: 12-22-326-028

ASSASSOR'S ADDITION TO THE VILLAGE OF BATAVIA  
 PLAT VOLUME 1/ PAGE 73  
 JUNE 30, 1857

7  
 PIN: 12-22-326-023

7  
 PIN: 12-22-326-029

SEE SHEET 5 OF 6

- IRON PIPE OR ROD FOUND
- CUT CROSS FOUND OR SET
- STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS. BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS )  
 )SS  
 COUNTY OF KANE )

THIS IS TO CERTIFY THAT I, SCOTT KREBS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, COMPASS SURVEYING, LTD. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-002778,) HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 9, TOWNSHIP 45 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT..... ILLINOIS THIS .. DAY OF ..... 20.. A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3509  
 EXPIRES NOVEMBER 30, 2018  
 COMPASS SURVEYING, LTD  
 ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-002778  
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2019

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

**COMPASS SURVEYING LTD** 2631 Ginger Woods Parkway,  
 Suite 100 Aurora IL 60502  
 PHONE: (630)820-9100  
 FAX: (630)820-7030

USER NAME = btraver	DESIGNED - _____	REVISED - 4-19-18
DRAWN - B.TRAVER	CHECKED - S.KREBS	REVISED - _____
PLOT SCALE = 20.0000' / in.	DATE - 2-20-18	REVISED - _____
PLOT DATE = 4/19/2018		

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS**

ROUTE 10	SECTION 12-00073-02-FP	COUNTY KANE	JOB# _____
SEC 22	T40N, R8E OF 3RD P.M.	PROJECT# _____	
SCALE: 1"=20'	SHEET NO. 3 OF 5 SHEETS	STA 36+00 TO STA 42+00	CONTRACT NO. 61F32

MODEL: D:\m\h\p\p\p\data\2017\project\17\_022420-5-SHEETS.dgn



PARCEL NO.	TOTAL HOLDING ACRES	PART TAKING ACRES	AREA IN EXISTING R.O.W. ACRES	REMAINDER AREA ACRES	EASEMENT AREA		PERMANENT INDEX NUMBER
					ACRES	SQUARE FEET	
0012TE	0.92				0.019	853	12-22-255-012
0013TE-A	0.96				0.008	339	12-22-255-016
0013TE-B					0.025	1,076	
0014TE	0.18				0.019	861	12-22-255-009

NOTES:  
 • ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.  
 • BEARINGS AND DISTANCES SHOWN HEREON ARE ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983 (2011 ADJUSTMENT) "GRID".  
 • ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99999957.  
 • AREAS SHOWN ON THIS PLAT ARE "GROUND".



**LEGEND**

- SECTION CORNER
- QUARTER SECTION CORNER
- SECTION / QUARTER SECTION LINE
- PLATTED LOT LINES
- PROPERTY (DEED) LINE
- APPARENT PROPERTY LINE
- EXISTING CENTERLINE
- PROPOSED CENTERLINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED RIGHT OF WAY LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- EXISTING ACCESS CONTROL LINE
- PROPOSED ACCESS CONTROL LINE
- MEASURED DIMENSION
- COMPUTED DIMENSION
- RECORDED DIMENSION
- EXISTING BUILDING
- IRON PIPE OR ROD FOUND
- "MAG" NAIL SET
- CUT CROSS FOUND OR SET
- 5 / 8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

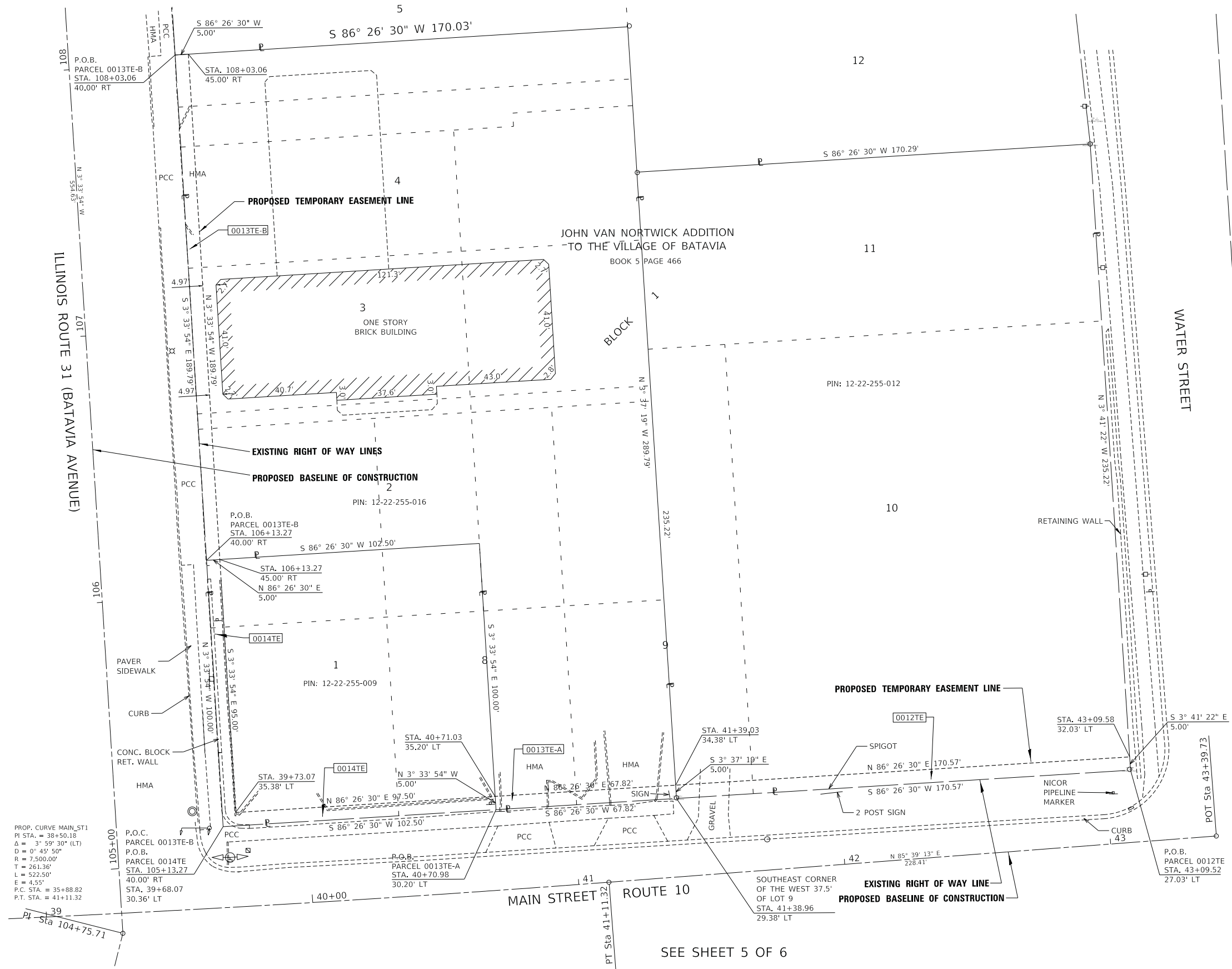
STATE OF ILLINOIS )  
 )  
 COUNTY OF KANE )

THIS IS TO CERTIFY THAT I, SCOTT KREBS, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, (WE, COMPASS SURVEYING, LTD. AN ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION, NUMBER 184-002778), HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTION 9, TOWNSHIP 45 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, LAKE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE DEPARTMENT OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT..... ILLINOIS THIS .. DAY OF ..... 20.. A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3509  
 EXPIRES NOVEMBER 30, 2018  
 COMPASS SURVEYING, LTD  
 ILLINOIS PROFESSIONAL DESIGN FIRM LAND SURVEYING CORPORATION NUMBER 184-002778  
 LICENSE EXPIRATION DATE: NOVEMBER 30, 2019

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.



PROP. CURVE MAIN ST1  
 P1 STA. = 38+50.18  
 Δ = 3° 59' 30" (LT)  
 D = 0° 45' 50"  
 R = 7,500.00'  
 T = 261.36'  
 L = 522.50'  
 E = 4.55'  
 P.C. STA. = 35+88.82  
 P.T. STA. = 41+11.32

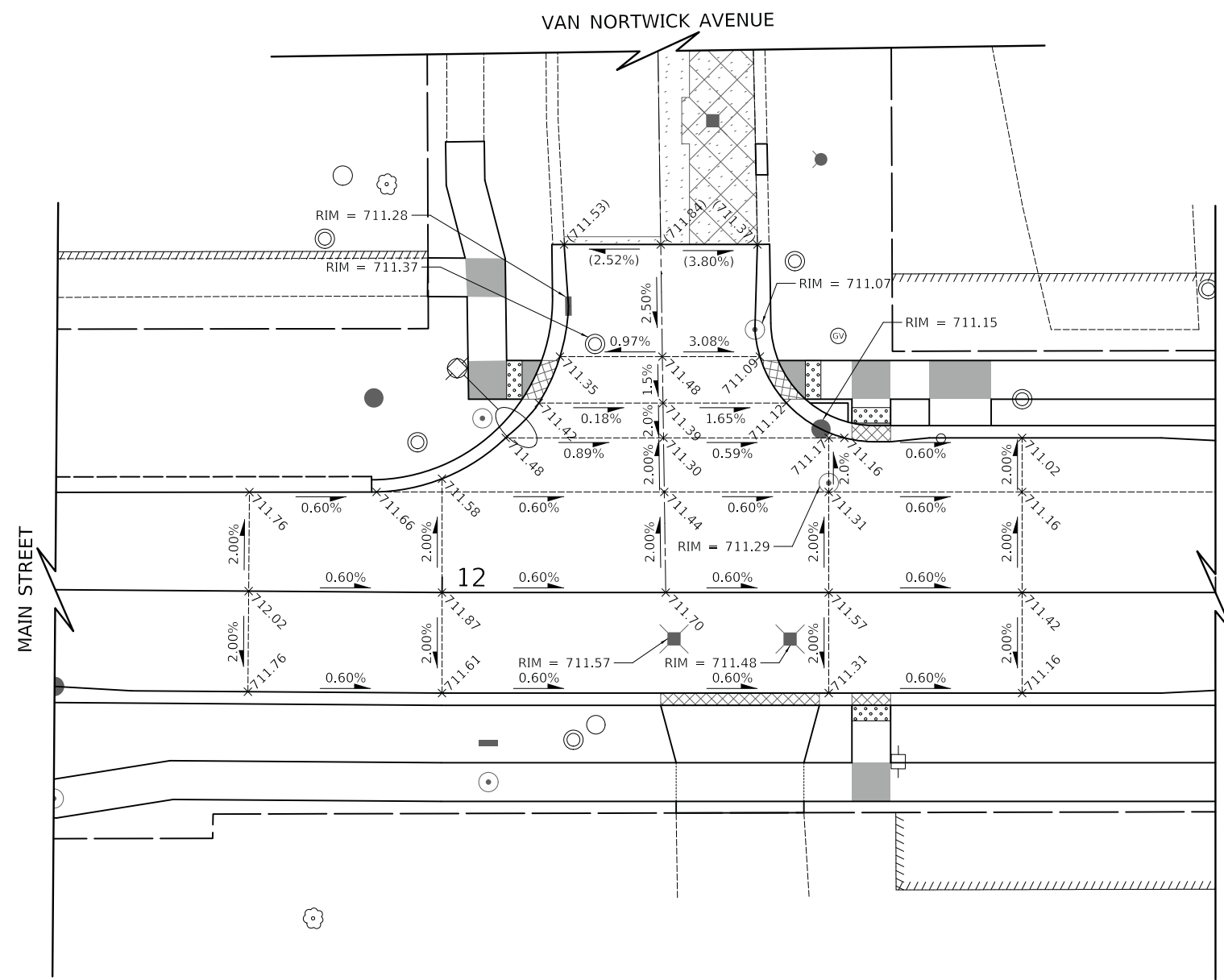
SEE SHEET 5 OF 6

**ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PLAT OF HIGHWAYS**

USER NAME = btraver	DESIGNED -	REVISED - 4-19-18
PLOT SCALE = 20.0000' / in.	DRAWN - B.TRAVER	REVISED -
PLOT DATE = 4/19/2018	CHECKED - S.KREBS	REVISED -
	DATE - 2-20-18	REVISED -

ROUTE RT 31	SECTION 12-00073-02-FP	COUNTY KANE	JOB# _____
SEC 22	T40N, R8E OF 3RD P.M.	PROJECT# _____	
SCALE: 1"=20'	SHEET NO. 5 OF 5 SHEETS	STA 39+00 TO STA 43+39.73	CONTRACT NO. 61F32

**COMPASS SURVEYING LTD**  
 2631 Ginger Woods Parkway,  
 Suite 100 Aurora IL 60502  
 PHONE: (630)820-9100  
 FAX: (630)820-7030



- GRADING LINE
- x (XXX.XX) EXISTING SPOT ELEVATION
- x XXX.XX PROPOSED SPOT ELEVATION
- (X.XX%) EXISTING SLOPE
- X.XX% PROPOSED SLOPE
- DIRECTION OF FLOW

**NOTES**

1. ELEVATIONS ARE SHOWN AT 25' STATION INTERVALS UNLESS OTHERWISE NOTED.

PLOT DRIVER = ...\\njb\cma\0314\ven.pdf.plt  
 PEN TABLE = ...\\njb\cma\plot\_grading.tbl  
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USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

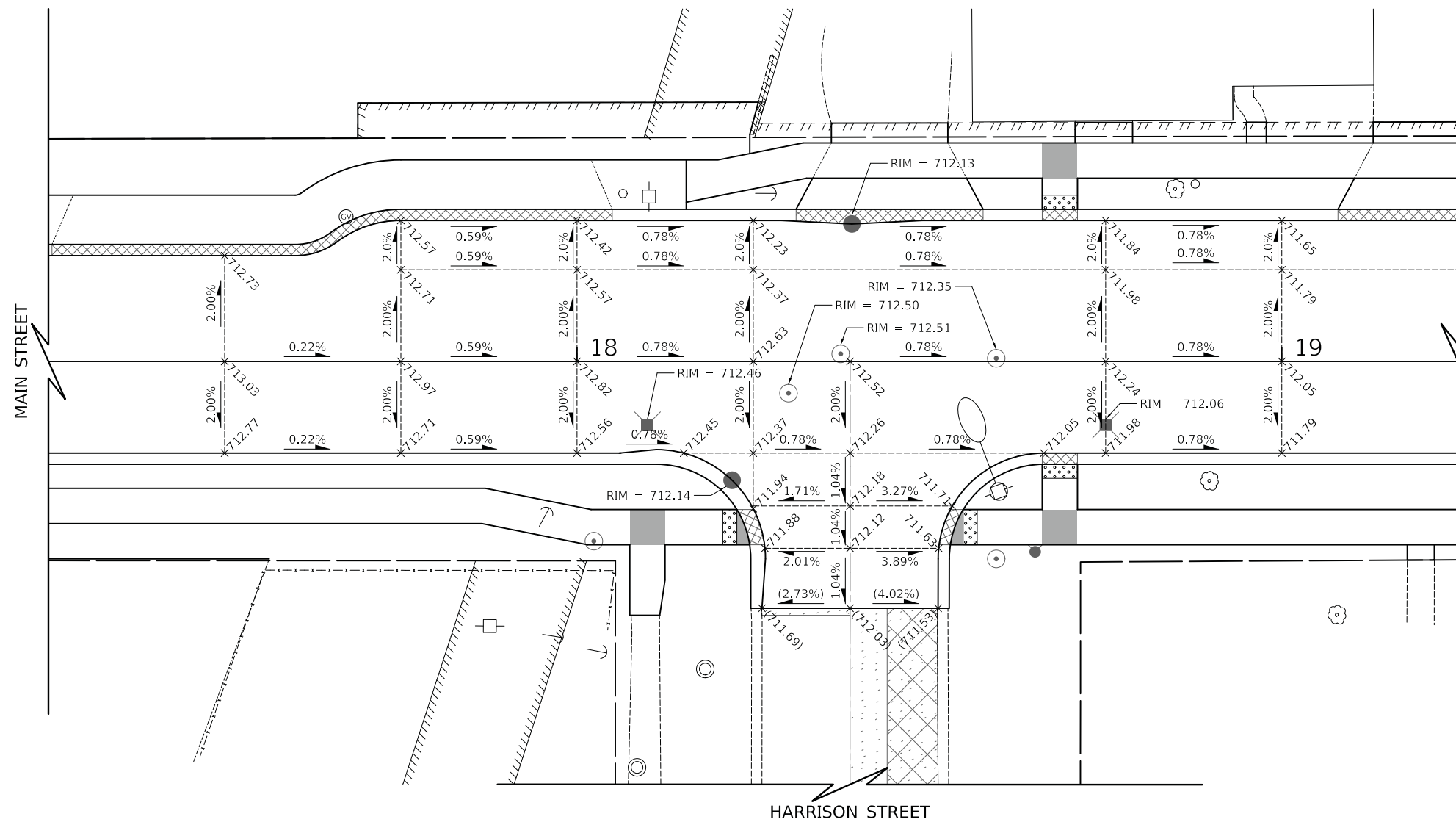
**MAIN STREET AND VAN NORTWICK AVENUE  
INTERSECTION GRADING PLAN**

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	95
				CONTRACT NO. 61F32
		ILLINOIS	FED. AID PROJECT	







**LEGEND**

- GRADING LINE
- X (XXX.XX) EXISTING SPOT ELEVATION
- X XXX.XX PROPOSED SPOT ELEVATION
- (X.XX%) EXISTING SLOPE
- X.XX% PROPOSED SLOPE
- DIRECTION OF FLOW

**NOTES**

1. ELEVATIONS ARE SHOWN AT 25' STATION INTERVALS UNLESS OTHERWISE NOTED.

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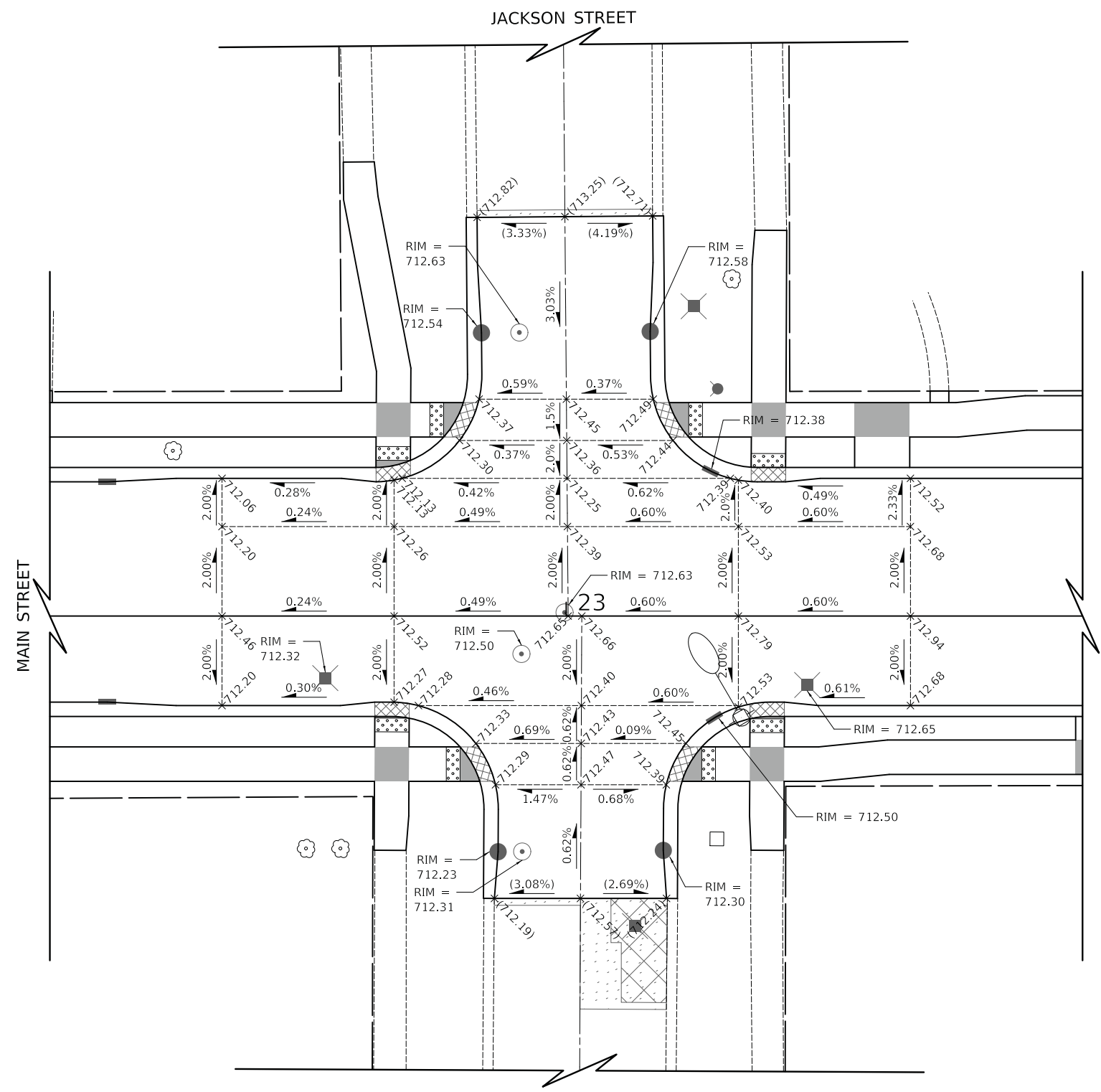
USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAIN STREET AND HARRISON STREET  
INTERSECTION GRADING PLAN**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	97
CONTRACT NO.			61F32	
ILLINOIS		FED. AID PROJECT		



**LEGEND**

- GRADING LINE
- x (XXX.XX) EXISTING SPOT ELEVATION
- x XXX.XX PROPOSED SPOT ELEVATION
- (X.XX%) EXISTING SLOPE
- X.XX% PROPOSED SLOPE
- DIRECTION OF FLOW

**NOTES**

1. ELEVATIONS ARE SHOWN AT 25' STATION INTERVALS UNLESS OTHERWISE NOTED.

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 PEN TABLE = ...\\mip\cma\0314\env\pdf\pl...  
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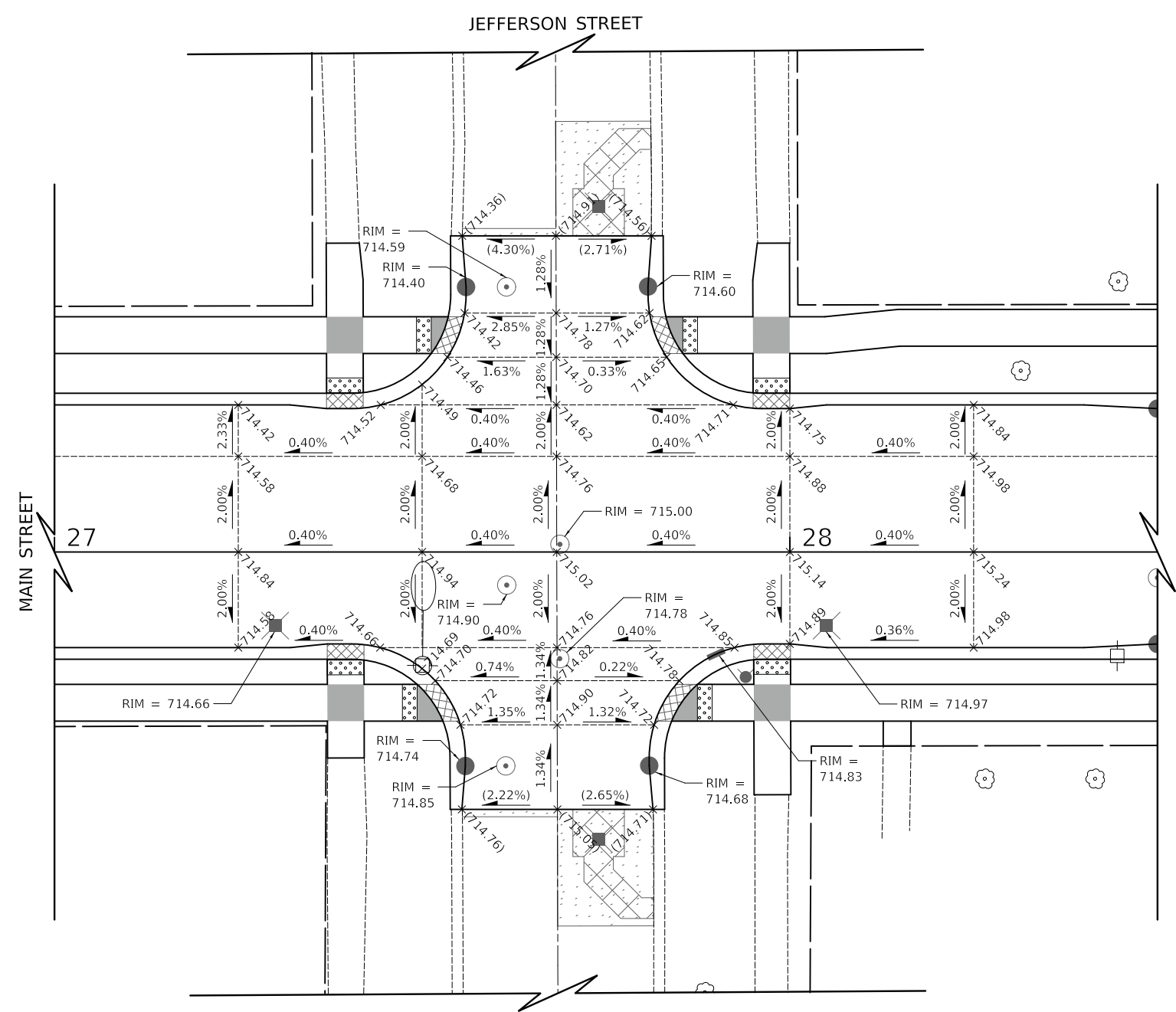
USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

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

**MAIN STREET AND JACKSON STREET**  
**INTERSECTION GRADING PLAN**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	98
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F32	



- GRADING LINE
- x (XXX.XX) EXISTING SPOT ELEVATION
- x XXX.XX PROPOSED SPOT ELEVATION
- (X.XX%) EXISTING SLOPE
- X.XX% PROPOSED SLOPE
- DIRECTION OF FLOW

**NOTES**

- ELEVATIONS ARE SHOWN AT 25' STATION INTERVALS UNLESS OTHERWISE NOTED.

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	DRAWN - MJP	REVISED -
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PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

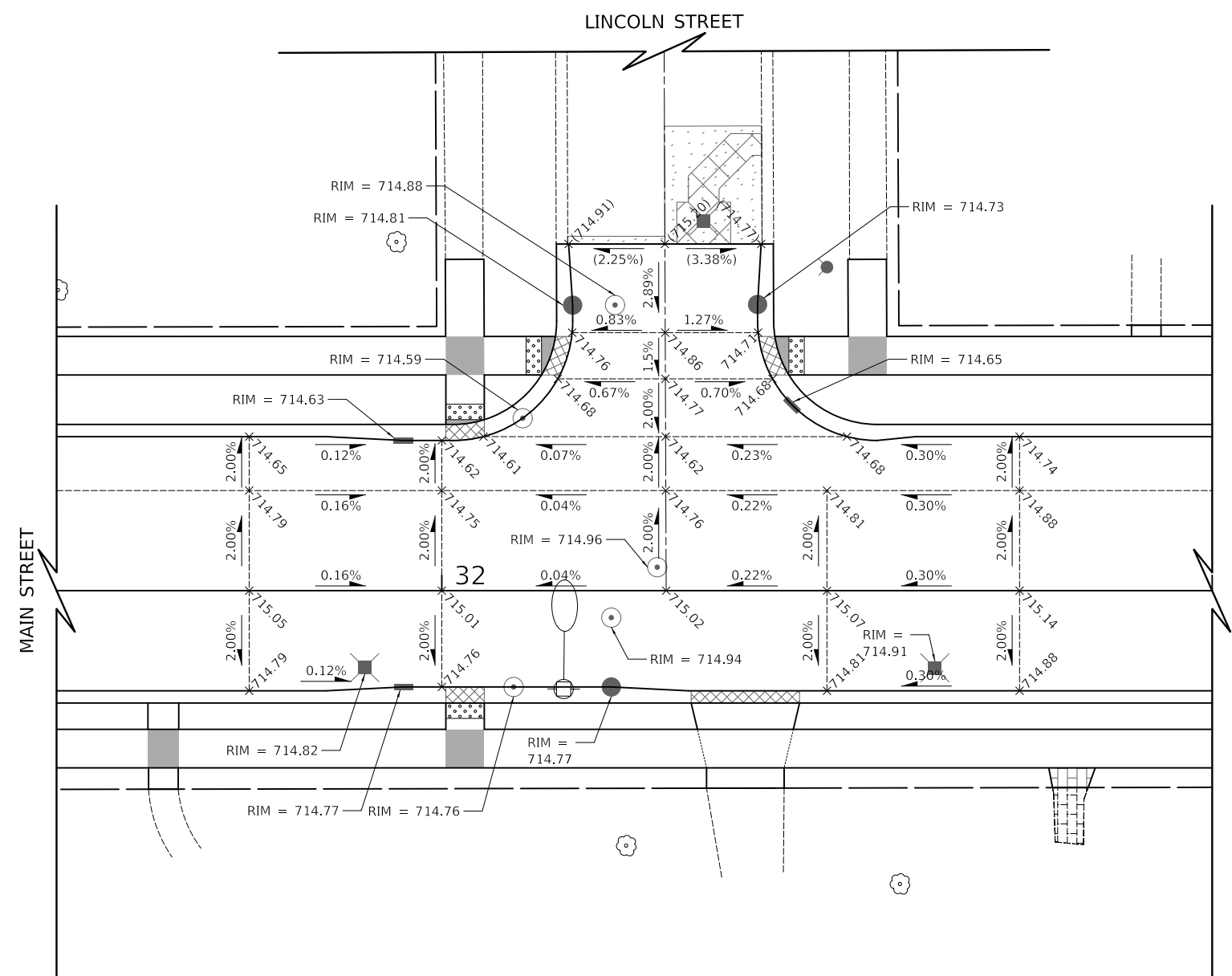
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MAIN STREET AND JEFFERSON STREET**  
**INTERSECTION GRADING PLAN**

SCALE: 1" = 10'    SHEET    OF    SHEETS    STA.    TO    STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	99
				CONTRACT NO. 61F32

ILLINOIS FED. AID PROJECT



**LEGEND**

- GRADING LINE
- x (XXX.XX) EXISTING SPOT ELEVATION
- x XXX.XX PROPOSED SPOT ELEVATION
- (X.XX%) EXISTING SLOPE
- X.XX% PROPOSED SLOPE
- DIRECTION OF FLOW

**NOTES**

1. ELEVATIONS ARE SHOWN AT 25' STATION INTERVALS UNLESS OTHERWISE NOTED.

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USER NAME = mjp	DESIGNED - MJP	REVISED -
	DRAWN - MJP	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - DNM	REVISED -
PLOT DATE = 8/27/2019	DATE - 08/28/19	REVISED -

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

**MAIN STREET AND LINCOLN STREET**  
**INTERSECTION GRADING PLAN**

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
524	12-00073-02-FP	KANE	207	100
CONTRACT NO. 61F32				
ILLINOIS		FED. AID PROJECT		