

D-91-014-10 \*734-2=732

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP ROUTE 338: IL ROUTE 59  
NORTH AURORA ROAD TO DIEHL ROAD  
SECTION (112 & 113) WRS-6  
PROJECT: ACNHF-0338(049)

ROADWAY RECONSTRUCTION  
DUPAGE COUNTY  
C-91-065-12



THE PROJECT IS LOCATED IN THE CITY OF  
NAPERVILLE (PRIMARY) AND UNINCORPORATED  
DUPAGE COUNTY

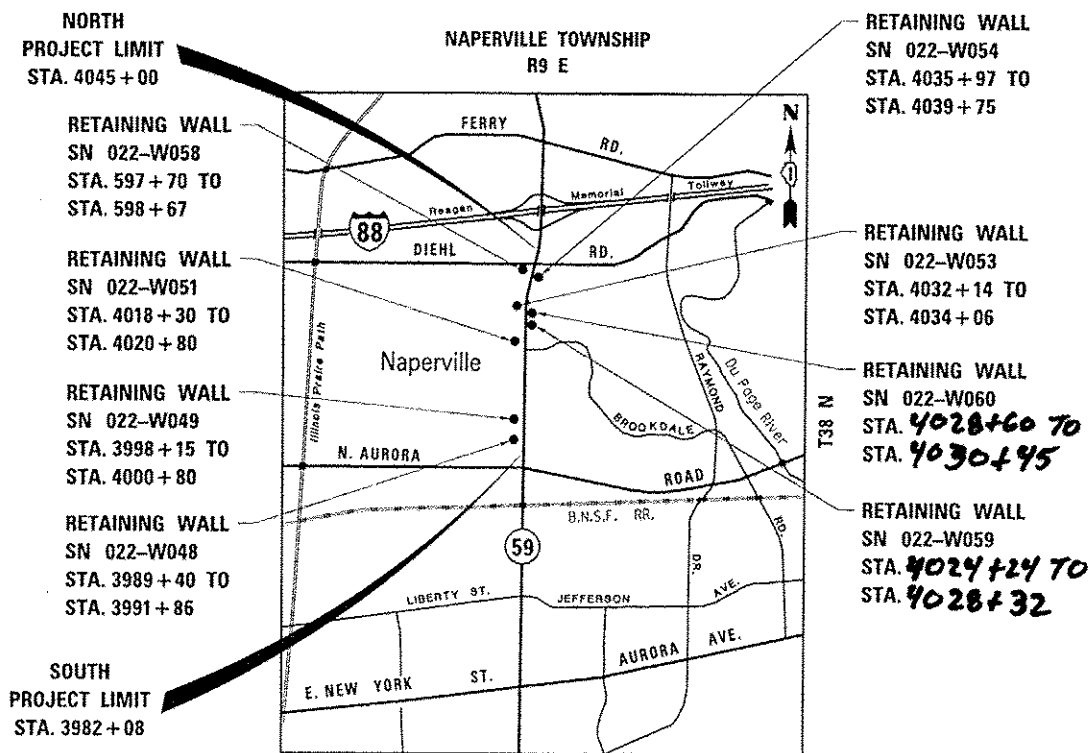
FOR INDEX OF SHEETS, SEE SHEET NO. 2

DESIGN DESIGNATION

5110(30) OTHER PRINCIPAL ARTERIAL 18.96 (PCC-20)

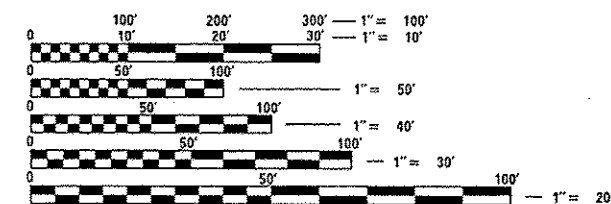
TRAFFIC DATA

	ADT	SPEED
	2009/2030	DESIGN/POSTED
IL ROUTE 59		
N AURORA TO DIEHL	47,200/74,000	45/45
DIEHL TO I-88	47,200/67,000	30/30
I-88 TO FERRY	30,400/51,000	45/45
BRUCE	2,900/5,000	25/25
BROOKDALE	3,600/7,000	35/30
DIEHL (WEST)	14,100/45,000	45/40
DIEHL (EAST)	19,000/29,000	45/40



LOCATION MAP

NET LENGTH OF PROJECT = 6,292 FEET = 1.19 MILES  
GROSS LENGTH OF PROJECT = 1.19 MILES



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

PROJECT MANAGER - BRIAN KUTTAB  
(847)705-4431

CONTRACT NO. 60R31

	KNIGHT E/A, INC. Date: 12-13-12 John C. Murillo Expires: 11-30-13 Sheet No.: 1-380, 425-488 558-734	
		ZROKA ENGINEERING, P.C. Date: 12-13-12 Deborah A. Zroka Expires: 11-30-14 Sheet No.: 489-557
		REGINA WEBSTER & ASSOC., INC. Date: 12-13-12 Daniel Wiktorzak Expires: 11-30-13 Sheet No.: 381-424

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED December 13, 2012

John C. Murillo  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Feb 1, 2013  
John D. Barnzelli, P.E. I.A.  
acting ENGINEER OF DESIGN AND ENVIRONMENT

Feb 1, 2013  
Omer Osman, P.E. I.A.  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

Plans Prepared By:  
**KNIGHT**  
Engineers & Architects

221 North LaSalle Street  
Suite 300  
Chicago, IL 60601-1211  
Phone: (312) 577-3300

Rev.

**INDEX OF SHEETS**

SHEET	DESCRIPTION	SHEET	DESCRIPTION	SHEET	DESCRIPTION
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2	INDEX OF SHEETS	378-380	SIGNING LEGEND	<del>* 573A.</del>	
3	IDOT HIGHWAY STANDARDS	381-424	TRAFFIC SIGNAL PLANS	574	LIGHT POLE FOUNDATION - 40' (12.192 m) TO 47' 1/2" (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE (BE-301)
4	GENERAL NOTES AND COMMITMENTS	425	EROSION CONTROL GENERAL NOTES	<del>575</del>	<del>LIGHT POLE FOUNDATION OFFSET 40' (12.192 m) TO 47' 1/2" (14.478 m) M.H. 15" (381 mm) BOLT CIRCLE (BD-310)</del>
5-40	SUMMARY OF QUANTITIES	426-465	EROSION CONTROL PLANS	<del>576</del>	<del>24" (609.6 mm) DIA. LIGHT POLE FOUNDATION INTEGRAL WITH DOUBLE FACE BARRIER WALL (BD-322)</del>
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71-75	MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING	477-484	LIGHTING PLANS	582	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
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*\* 573A. LIGHT POLE FOUNDATION 30' (9.144M) TO 35' (10.668M) M.H. 11 1/2" (292 MM) BOLT CIRCLE (BE-300)*

Rev.

DESIGNED <i>PJD</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS AND IDOT HIGHWAY STANDARDS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KE'S</i>	REVISED -		SCALE:	SHEET NO. 1 OF 1 SHEETS	338	(112 & 113) WRS-6	DUPAGE	734	2
CHECKED <i>JCM</i>	REVISED -		STA.	TO STA.	CONTRACT NO. 60R31				
DATE <i>12/11/2012</i>	REVISED -		ILLINOIS FED. AID PROJECT						

**IDOT HIGHWAY STANDARDS**

<u>STD NO.</u>	<u>TITLE</u>
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420101-04	24' (7.2 M) JOINTED PCC PAVEMENT
420106-04	36' (10.8 M) JOINTED PCC PAVEMENT
420111-03	PCC PAVEMENT ROUNDOUTS
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-01	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-01	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-01	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-01	DEPRESSED CORNER FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN TYPE A
602301-03	INLET - TYPE A
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602406-05	MANHOLE TYPE A 6' (1.8 M) DIAMETER
602416-03	MANHOLE TYPE A 8' (2.4 M) DIAMETER
602421-03	MANHOLE TYPE A 9' (2.7 M) DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS TYPE 1
604036-02	GRATE, TYPE 8
604056-03	FRAME AND GRATE, TYPE 11V
604091-02	FRAME AND GRATE, TYPE 24
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606201-02	TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
606301-04	PC CONCRETE ISLANDS AND MEDIANS
630001-10	STEEL PLATE BEAM GUARDRAIL
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
643001-01	SAND MODULE IMPACT ATTENUATORS
666001-01	RIGHT OF WAY MARKERS

<u>STD NO.</u>	<u>TITLE</u>
701101-03	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS $\geq$ 45 MPH
701427-01	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS $\leq$ 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701601-08	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK SIDEWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-02	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
877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877002-02	STEEL MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
877006-04	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS
877011-05	STEEL COMB. MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-02	STEEL COMB. MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-09	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

DESIGNED <i>PJD</i>	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IDOT HIGHWAY STANDARDS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KE'S</i>	REVISED		339	(112 & 113) WRS-6	DUPAGE	734	3		
CHECKED <i>JCM</i>	REVISED		SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.		CONTRACT NO. 60R31		ILLINOIS FED. AID PROJECT		
DATE <i>12/14/2012</i>	REVISED								

THE CONTRACTOR SHALL CALL THE ELECTRICAL FIELD OFFICE AT (708) 524-2145 FOR AN ELECTRICAL MAINTENANCE TRANSFER 7 DAYS PRIOR TO THE START

**GENERAL NOTES OF ANY WORK.**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 OR 811 FOR FIELD LOCATIONS, BURIED ELECTRIC LINES, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF NAPERVILLE AND NAPERVILLE TOWNSHIP.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- THE CONTRACTOR SHOULD BE AWARE THAT CONTRACTS 60R30 AND 60I31 ARE DIRECTLY ADJACENT TO THIS CONTRACT AND SOME WORK MAY RUN CONCURRENTLY WITH THIS CONTRACT. THE CONTRACTORS SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH THE ADJACENT CONTRACTS.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.
- THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON FIELD INVESTIGATIONS AND BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATIONS FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
- THE CONTRACTOR SHALL TAKE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, AS REQUIRED, PRIOR TO COMMENCING WITH CONSTRUCTION. ANY COST ASSOCIATED WITH OBTAINING THESE PERMITS SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE FOR THE ITEMS BEING INSTALLED.
- POLLUTION CONTROL: THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE THROUGHOUT THE CONSTRUCTION OF THIS PROJECT. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.
- ~~FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, BOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, CUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.~~
- FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE SPECIFIED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
- THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION. (SPECIAL). ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING:
  - SIGNS SHALL NOT BE REMOVED UNTIL NECESSITATED BY THE PROGRESS OF THE WORK.
  - EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED. ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
  - ALL UNUSED SIGNS SHALL BE RETURNED TO APPROPRIATE GOVERNING BODY AS DIRECTED BY THE ENGINEER.

- THE CONTRACTOR SHALL CONTACT THE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING ANY WORK.
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- THE RESIDENT ENGINEER SHALL CONTACT DON CHIARUGI AT IDOT (847) 741-9857 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- DURING CONSTRUCTION OPERATIONS, WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTORS FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THERE OF.
- THE COST OF SAW CUTTING, (FULL DEPTH) SHALL BE INCLUDED IN THE UNIT PRICES FOR THE VARIOUS REMOVAL PAY ITEMS.
- ITEMS OCCUPYING NEWLY ACQUIRED PARCELS SHALL BE CLEARED BY OTHERS. THESE ITEMS ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR IS TO CONFIRM WITH THE ENGINEER THAT THIS WORK HAS BEEN COMPLETED PRIOR TO STARTING ANY OPERATION ON THE NEWLY ACQUIRED PARCEL.
- FIRE HYDRANTS TO BE REMOVED SHALL BE SALVAGED AND RETURNED TO THE CITY OF NAPERVILLE. THE CONTRACTOR IS TO CONTACT THE DEPARTMENT OF PUBLIC UTILITIES AT (630) 305-5937 AND COORDINATE THEIR RETURN. THIS WORK WILL NOT BE PAIDFOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR FIRE HYDRANTS TO BE REMOVED.
- THE CONTRACTOR SHALL REMOVE SAPLINGS WHERE INDICATED ON THE PLANS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT IS CONSIDERED CLEARING. SEE SSRBC ARTICLE 201.01, 201.02 & 201.10 FOR ADDITIONAL INFORMATION.
- THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT THE PRESERVATION OF EXISTING TREES IS OF UTMOST IMPORTANCE TO THE CITY OF NAPERVILLE. ALL TREE PROTECTION, TREE REMOVAL, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. MAJOR ROOTS OF A TREE THAT ARE TO REMAIN IN PLACE EXTENDING INTO THE EXCAVATION AREAS AT AN ELEVATION THAT WOULD INTERFERE WITH ANY PORTION OF THE PLANNED CONSTRUCTION SHALL BE SEVERED AT A POINT IMMEDIATELY OUTSIDE OF THE EXCAVATION AREA IN A MANNER THAT WILL CAUSE THE LEAST AMOUNT OF SYSTEMIC TO THE REMAINING TREE STRUCTURE. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- THE CONTRACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES WITHIN THE CONSTRUCTION AREA TO ESTABLISH A "TREE PROTECTION ZONE" AND AROUND EXISTING WETLANDS TO ESTABLISH A "WETLAND PROTECTION ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOBSITE. NO WORK IS TO BE PERFORMED (OTHER THAN ROOT PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE" AND "WETLAND PROTECTION ZONE". REMOVE PROTECTIVE TEMPORARY FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED.
- THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLOWING TEXT: PROTECTED WETLAND - NO INTRUSION. THE SIGN(S) SHALL BE ATTACHED TO THE STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARTMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY FENCE STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY FENCE.
- AN ENGINEER'S FIELD OFFICE IS NOT INCLUDED IN THIS CONTRACT. THE ENGINEER SHALL UTILIZE THE ENGINEER'S FIELD OFFICE INCLUDED IN CONTRACTS 60P41 AND 60I31 FOR THIS CONTRACT.

**COMMITMENTS**

NONE.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ N <sub>95</sub>
<b>HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12" - BROOKDALE RD, DEARBORN CT, ARGYLE LN</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; 10"	4% @ 50 Gyr.
<b>HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14" - DIEHL ROAD</b>	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5 mm); 2"	4% @ 90 Gyr.
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2-1/4"	4% @ 90 Gyr.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 9-3/4"	4% @ 90 Gyr.
<b>PAVEMENT RESURFACING - BROOKDALE ROAD</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2"	4% @ 50 Gyr.
LEVELING BINDER (MACHINE METHOD) N50, (IL 9.5 mm); 3/4"	4% @ 50 Gyr.
<b>PAVEMENT RESURFACING - DIEHL ROAD</b>	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90 (IL-9.5 mm); 2"	4% @ 90 Gyr.
LEVELING BINDER (MACHINE METHOD) N70, (IL 9.5 mm); 3/4"	4% @ 70 Gyr.
<b>TEMPORARY PAVEMENT</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; 10"	4% @ 50 Gyr.
<b>TEMPORARY ACCESS (WINTERIZE)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2"	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 BASE COURSE (HMA BINDER IL-19 mm); 6"	4% @ 50 Gyr.
<b>HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL-9.5 mm); 2"	4% @ 50 Gyr.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm); 8"	4% @ 50 Gyr.
<b>CLASS D PATCHES, TYPE IV, 12"</b>	
CLASS D PATCHES (HMA BINDER IL-19 mm) 12"	4% @ 70 Gyr.
<b>CLASS D PATCHES, TYPE III, 15" (SPECIAL)</b>	
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70 (IL-9.5 mm); 2"	4% @ 70 Gyr.
CLASS D PATCHES (HMA BINDER IL-19 mm) 13"	4% @ 70 Gyr.
<b>HOT-MIX ASPHALT STABILIZATION, 5"</b>	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 5"	4% @ 50 Gyr.

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

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

FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

PCC TEMPORARY PAVEMENT SHALL CONSIST OF 12" OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ARTICLE 1020 OF THE STANDARD SPECIFICATIONS.

**TEMPORARY PAVEMENT (VARIABLE DEPTH)**  
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL- 4% @ 50 Gyr.



LOSEL(1) STAB(1) LOSEL(1) LOSEL(1) LOSEL(2) MPOL(1) LOSEL(3) TEOL(1) STAB(1) STAB(1) STAB(1) STAB(1)

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028	0028	0004	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	817	817																				
X 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	545	545																				
	20101000 TEMPORARY FENCE	FOOT	2762	2762																				
X 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	47	47																				
X 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	30	30																				
	20200100 EARTH EXCAVATION	CU YD	49470	49470																				
	20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	799	760								21	4	14										
	20800150 TRENCH BACKFILL	CU YD	16,165	16,165																				
	21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	75906	75906																				
X	21101505 TOPSOIL EXCAVATION AND PLACEMENT	CU YD	26840	26840																				
	21301048 EXPLORATION TRENCH, 48" DEPTH	FOOT	100	100																				
X	21101695 TOPSOIL FURNISH AND PLACE, 30"	SQ YD	5972	5972																				
	21301060 EXPLORATION TRENCH, 60" DEPTH	FOOT	100	100																				
X	25000210 SEEDING, CLASS 2A	ACRE	1.00	1.00																				
	21301072 EXPLORATION TRENCH, 72" DEPTH	FOOT	100	100																				

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	449	449																						
X 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	449	449																						
X 25100115	MULCH, METHOD 2	ACRE	11.75	11.75																						
X 25100630	EROSION CONTROL BLANKET	SQ YD	4746	4746																						
X 25200110	SODDING, SALT TOLERANT	SQ YD	28559	28559																						
X 25200200	SUPPLEMENTAL WATERING	UNIT	1305	1305																						
X 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1200	1200																						
28000305	TEMPORARY DITCH CHECKS	FOOT	75	75																						
28000400	PERIMETER EROSION BARRIER	FOOT	13330	13330																						
28000500	INLET AND PIPE PROTECTION	EACH	1	1																						
28000510	INLET FILTERS	EACH	399	399																						
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1229	1229																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	URBAN	0028 URBAN	URBAN
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	760	760																			
30300108	AGGREGATE SUBGRADE IMPROVEMENT 8"	SQ YD	26102	26102																			
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	80141	80141																			
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	42591	42591																			
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2849	2849																			
40600300	AGGREGATE (PRIME COAT)	TON	57	57																			
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	87	87																			
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	60	60																			
40600895	CONSTRUCTING TEST STRIP	EACH	2	2																			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	49	49																			
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	90	90																			
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	231	231																			

(2)  
X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0001	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028	0028	0004	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	159	159																						
40701921	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"	SQ YD	948	948																						
40701961	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"	SQ YD	22452	22452																						
42000506	PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)	SQ YD	67588	67588																						
42001300	PROTECTIVE COAT	SQ YD	96836	96836																						
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	402	402																						
42300600	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	SQ YD	2930	2930																						
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	117012																2629	25742	30536	38203	19902			
42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	1191																1191							
42400800	DETECTABLE WARNINGS	SQ FT	1274	1274																						
44000100	PAVEMENT REMOVAL	SQ YD	94541	94541																						
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	3473	3473																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	URBAN	URBAN	URBAN
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	4217	4217																			
44000300	CURB REMOVAL	FOOT	622	622																			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	31704	31704																			
44000600	SIDEWALK REMOVAL	SQ FT	39387	39387																			
44003100	MEDIAN REMOVAL	SQ FT	8648	8648																			
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	152	152																			
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	3471	3471																			
48101620	AGGREGATE SHOULDERS, TYPE B 10"	SQ YD	418	418																			
50100300	REMOVAL OF EXISTING STRUCTURES NO.1	EACH	1	1																			
50200100	STRUCTURE EXCAVATION	CU YD	2447				284	164	230	295	501	130	616	227									
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2																			
50300225	CONCRETE STRUCTURES	CU YD	683.5				63.5	60.8	92.2	63.6	151.7	23.1	159.2	69.4									
50300285	FORM LINER TEXTURED SURFACE	SQ FT	2335				404		1184	747													
50500505	STUD SHEAR CONNECTORS	EACH	750				170	197	216	167													

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

DESIGNED PJO	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN RES	REVISED		SCALE: NONE	SHEET NO. 5 OF 36 SHEETS	358	(112 & 113) WRS-6	DUPAGE	734	9
CHECKED JCH	REVISED		STA.	TO STA.	CONTRACT NO. 60R31				
DATE 12-19-2012	REVISED		ILLINOIS FED. AID PROJECT						



CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	79980				11440	10490	15840	7640	12720	1820	13920	6110												
50901750	PARAPET RAILING	FOOT	2290	1327							376		405	182												
54010905	PRECAST CONCRETE BOX CULVERTS 9' X 5'	FOOT	97	97																						
5421C012	PIPE CULVERTS, CLASS C, TYPE 1 12" (TEMPORARY)	FOOT	660	660																						
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1134	1134																						
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	127	127																						
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	426	426																						
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	918	918																						
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	227	227																						
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	21	21																						
550A0190	STORM SEWERS, CLASS A, TYPE 1 48"	FOOT	238	238																						
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	5168	5168																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	857	857																						
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	586	586																						
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	1399	1399																						
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	946	946																						
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1173	1173																						
550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	FOOT	1114	1114																						
550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	FOOT	41	41																						
550A0680	STORM SEWERS, CLASS A, TYPE 3 18"	FOOT	98	98																						
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	8	8																						
550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	1258	1258																						
550A2330	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	14	14																						
550A2360	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 24"	FOOT	13	13																						
550A2380	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 30"	FOOT	145	145																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

DESIGNED <i>PJO</i>	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.		
DRAWN <i>KES</i>	REVISED		SCALE: NONE	SHEET NO. 7 OF 36 SHEETS	STA.	338	(112 & 113) WRS-6	DUPAGE	734	11
CHECKED <i>JCM</i>	REVISED				TO STA.			CONTRACT NO. 60R31		
DATE <i>12/14/2012</i>	REVISED						ILLINOIS FED. AID PROJECT			

*REV*

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	2119	2119																					
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	254	254																					
550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	152	152																					
550A2560	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 24"	FOOT	192	192																					
550A2600	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 36"	FOOT	156	156																					
550A2640	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 60"	FOOT	195	195																					
55100300	STORM SEWER REMOVAL 8"	FOOT	92	92																					
55100400	STORM SEWER REMOVAL 10"	FOOT	259	259																					
55100500	STORM SEWER REMOVAL 12"	FOOT	4766	4766																					
55100700	STORM SEWER REMOVAL 15"	FOOT	15	15																					
55100900	STORM SEWER REMOVAL 18"	FOOT	1279	1279																					
55101200	STORM SEWER REMOVAL 24"	FOOT	1812	1812																					

10  
X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.

DESIGNED <i>PJO</i>	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN <i>KES</i>	REVISED		SCALE: NONE	SHEET NO. 8 OF 36 SHEETS	STA.	338	(112 & 113) WRS-6	DUPAGE	734	12
CHECKED <i>JCM</i>	REVISED					CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED					ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
55101300	STORM SEWER REMOVAL 27"	FOOT	1086	1086																						
55101400	STORM SEWER REMOVAL 30"	FOOT	1963	1963																						
55101600	STORM SEWER REMOVAL 36"	FOOT	1128	1128																						
56100050	DUCTILE IRON WATER MAIN TEE, 12" X 6"	EACH	7	7																						
56100055	DUCTILE IRON WATER MAIN TEE, 12" X 8"	EACH	6	6																						
56100060	DUCTILE IRON WATER MAIN TEE, 12" X 10"	EACH	2	2																						
56101150	DUCTILE IRON WATER MAIN REDUCER, 8" X 6"	EACH	3	3																						
56101162	DUCTILE IRON WATER MAIN REDUCER, 12" X 10"	EACH	1	1																						
56103000	DUCTILE IRON WATER MAIN 6"	FOOT	34	34																						
56103100	DUCTILE IRON WATER MAIN 8"	FOOT	290	290																						
56103200	DUCTILE IRON WATER MAIN 10"	FOOT	68	68																						
56103300	DUCTILE IRON WATER MAIN 12"	FOOT	2545	2545																						

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X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN <i>KE'S</i>	REVISED -				338	(112 & 113) WRS-6	DUPAGE	734	13	
CHECKED <i>JCM</i>	REVISED -		SCALE: NONE		SHEET NO. 9 OF 36 SHEETS		STA.	TO STA.	ILLINOIS FED. AID PROJECT	
DATE <i>12/14/2012</i>	REVISED -		CONTRACT NO. 60R31							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0021 URBAN	0021 URBAN	0021 URBAN
56105000	WATER VALVES 8"	EACH	1	1																			
56105100	WATER VALVES 10"	EACH	1	1																			
56105200	WATER VALVES 12"	EACH	4	4																			
56109100	TAPPING VALVES AND SLEEVES 12"	EACH	2	2																			
56109404	DUCTILE IRON WATER MAIN FITTINGS 12" 11.25 DEGREE BEND	EACH	2	2																			
56109408	DUCTILE IRON WATER MAIN FITTINGS 8" 22.50 DEGREE BEND	EACH	2	2																			
56109410	DUCTILE IRON WATER MAIN FITTINGS 10" 22.50 DEGREE BEND	EACH	4	4																			
56109412	DUCTILE IRON WATER MAIN FITTINGS 12" 22.50 DEGREE BEND	EACH	19	19																			
56109418	DUCTILE IRON WATER MAIN FITTINGS 6" 45.00 DEGREE BEND	EACH	5	5																			
56109424	DUCTILE IRON WATER MAIN FITTINGS 12" 45.00 DEGREE BEND	EACH	7	7																			
56109434	DUCTILE IRON WATER MAIN FITTINGS 8" 90.00 DEGREE BEND	EACH	2	2																			
56109436	DUCTILE IRON WATER MAIN FITTINGS 10" 90.00 DEGREE BEND	EACH	3	3																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.



CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021			0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
56109438	DUCTILE IRON WATER MAIN FITTINGS 12" 90.00 DEGREE BEND	EACH	2	2																						
56200300	WATER SERVICE LINE 1"	FOOT	84	84																						
56200500	WATER SERVICE LINE 1 1/2"	FOOT	9	9																						
56200700	WATER SERVICE LINE 2"	FOOT	71	71																						
56400100	FIRE HYDRANTS TO BE MOVED	EACH	5	5																						
56400400	FIRE HYDRANTS TO BE RELOCATED	EACH	4	4																						
56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8	8																						
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	10	10																						
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	3	3																						
56500700	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	EACH	4	4																						
56500800	DOMESTIC WATER SERVICE BOXES	EACH	4	4																						
58700300	CONCRETE SEALER	SQ FT	13440				1892	1844	2189	1989	1408	387	2506	1225												

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

DESIGNED <i>PJO</i>	REVISED	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>RES</i>	REVISED		338	(112 & 113) WRS-6	DUPAGE	734	15		
CHECKED <i>JCM</i>	REVISED		SCALE: NONE		SHEET NO. 11 OF 36 SHEETS		STA.	TO STA.	ILLINOIS FED. AID PROJECT
DATE <i>12/14/2012</i>	REVISED								CONTRACT NO. 60R31

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	URBAN	URBAN
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	485 ✓				55	68	102	80	26		111	43									
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	FOOT	11683	11683																			
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2																			
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	20	20																			
60201110	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11V FRAME AND GRATE	EACH	2	2																			
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	164	164																			
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	28	28																			
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	25	25																			
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5																			
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6																			
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4																			
60236825	INLETS, TYPE A, TYPE 11V FRAME AND GRATE	EACH	3	3																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN <i>KE'S</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	16			
CHECKED <i>JCH</i>	REVISED -		SCALE: NONE		SHEET NO. 12 OF 36 SHEETS		STA. TO STA.		CONTRACT NO. 60R31	
DATE <i>12/14/2012</i>	REVISED -		ILLINOIS FED. AID PROJECT							

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0021 URBAN	0021 URBAN
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	84	84																			
60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	7	7																			
60248700	VALVE VAULTS, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	6	6																			
60249010	VALVE VAULTS, TYPE A, 6' -DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2																			
60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	3																			
60255500	MANHOLES TO BE ADJUSTED	EACH	45	45																			
60260100	INLETS TO BE ADJUSTED	EACH	2	2																			
60262700	INLETS TO BE RECONSTRUCTED	EACH	2	2																			
60500040	REMOVING MANHOLES	EACH	42	42																			
60500050	REMOVING CATCH BASINS	EACH	59	59																			
60500060	REMOVING INLETS	EACH	68	68																			
60500070	REMOVING MANHOLES TO MAINTAIN FLOW	EACH	6	6																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
60500080	REMOVING CATCH BASINS TO MAINTAIN FLOW	EACH	4	4																					
60500090	REMOVING INLETS TO MAINTAIN FLOW	EACH	15	15																					
60500405	FILLING VALVE VAULTS	EACH	5	5																					
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2340	2340																					
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	25249	25249																					
60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	72	72																					
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	202	202																					
60609100	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)	FOOT	140	140																					
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	161	161																					
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	2911	2911																					
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	4473	4473																					
X 60900515	CONCRETE THRUST BLOCKS	EACH	89	89																					

X SPECIALTY ITEM

- A ROADWAY AND DRAINAGE - 80% FED, 20% STATE
- B ROADWAY LIGHTING - 100% STATE
- C NOISE WALLS - 80% FED, 20% STATE
- D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE
- E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE
- F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE
- G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE

- H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE
- I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE
- J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE
- K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE
- L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE
- M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE
- N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE

- O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE
- P SIDEWALK - 80% STATE, 20% NAPERVILLE
- Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE
- R SHARED-USE PATH - 100% NAPERVILLE
- S ROADWAY - 100% STATE
- T SIDEWALK - 100% NAPERVILLE TWP

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	775	775																						
X 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	3	3																						
X 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1	1																						
X 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4																						
	63200310 GUARDRAIL REMOVAL	FOOT	528	528																						
	63700900 CONCRETE BARRIER BASE	FOOT	1303	1303																						
	64300240 IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2																						
	66400205 CHAIN LINK FENCE, 5'	FOOT	27	27																						
X	66900200 NON-SPECIAL WASTE DISPOSAL	CU YD	16700	16700																						
X	66900450 SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1																						
X	66900530 SOIL DISPOSAL ANALYSIS	EACH	5	5																						
	67100100 MOBILIZATION	L SUM	1	1																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |



CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	720	720																			
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	121	121																			
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	655	655																			
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	61524	61524																			
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	4288	4288																			
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	98	98																			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	267	267																			
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	626	626																			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	94466	94466																			
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2262.5	2262.5																			
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	1462.5	1462.5																			
70600255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	5	5																			

X SPECIALTY ITEM

- A ROADWAY AND DRAINAGE - 80% FED, 20% STATE
- B ROADWAY LIGHTING - 100% STATE
- C NOISE WALLS - 80% FED, 20% STATE
- D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE
- E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE
- F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE
- G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE
- H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE
- I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE
- J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE
- K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE
- L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE
- M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE
- N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE
- O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE
- P SIDEWALK - 80% STATE, 20% NAPERVILLE
- Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE
- R SHARED-USE PATH - 100% NAPERVILLE
- S ROADWAY - 100% STATE
- T SIDEWALK - 100% NAPERVILLE TWP

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																				
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028		URBAN	URBAN
	70600322	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	6	6																			
X	72000100	SIGN PANEL - TYPE 1	SQ FT	1285	1165												30	90						
X	72000200	SIGN PANEL - TYPE 2	SQ FT	108	108																			
X	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	12	12																			
X	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	32	32																			
X	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	451	451																			
X	72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	65	65																			
X	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	7	7																			
X	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	2	2																			
X	72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	68	68																			
X	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	2047	2047																			
X	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	946	946																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028	0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5989	5989																						
X 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	4047	4047																						
X 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	367	367																						
X 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	243	243																						
X 78007100	PERMANENT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	655	655																						
X 78007110	PERMANENT PAVEMENT MARKING - LINE 4"	FOOT	37318	37318																						
X 78007130	PERMANENT PAVEMENT MARKING - LINE 6"	FOOT	3304	3304																						
X 78007150	PERMANENT PAVEMENT MARKING - LINE 12"	FOOT	267	267																						
X 78007180	PERMANENT PAVEMENT MARKING - LINE 24"	FOOT	536	536																						
X 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	1352	1352																						
X 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	7118	7118																						
X 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	10790	10790																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	URBAN	URBAN	URBAN
X 78008240	POLYUREA PAVEMENT MARKING TYPE I - LINE 8"	FOOT	1199	1199																			
X 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	2526	2526																			
X 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	667	667																			
X 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1084	1084																			
X 78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	1284	1284																			
X 78200410	GUARDRAIL MARKERS, TYPE A	EACH	23	23																			
X 78200530	BARRIER WALL MARKERS, TYPE C	EACH	339	339																			
X 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4																			
X 78300100	PAVEMENT MARKING REMOVAL	SO FT	13390	13390																			
X 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	393	393																			
X 80400100	ELECTRIC SERVICE INSTALLATION	EACH	1																		1		
X 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1											1									

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	2												1	1									
X 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	11160		1701										834	1678	1566	5381							
X 81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	98												19	79									
X 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	78												78										
X 81028230	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3 1/2" DIA.	FOOT	61												16	45									
X 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1819												570	1249									
X 81400100	HANDHOLE	EACH	19												3	9		7							
X 81400200	HEAVY-DUTY HANDHOLE	EACH	8												4	4									
X 81400300	DOUBLE HANDHOLE	EACH	8												3	5									
X 81603000	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	206		206																				
X 81603100	UNIT DUCT, 600V, 4-1C NO. 6, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	5731		5731																				
X 81603110	UNIT DUCT, 600V, 4-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	8935		520												8415								

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.



CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	52														52								
X 83050800	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 12 FT. MAST ARM	EACH	22														22								
X 83050900	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 2-12 FT. MAST ARMS	EACH	11														11								
X 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	567		306													261							
X 83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	29														29								
X 84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	28		28																				
X 84200804	REMOVAL OF POLE FOUNDATION	EACH	28		28																				
X 86400100	TRANSCEIVER - FIBER OPTIC	EACH	2												1	1									
X 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	8056															8056							
X 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5288												1599	3689									
X 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	9213												2572	6641									
X 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	9240												3302	5938									

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	5623												1854	3769									
X 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	11114												2121	8993									
X 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	327												46	281									
X 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	2283												758	1525									
X 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	5												1	4									
X 87700150	STEEL MAST ARM ASSEMBLY AND POLE, 22 FT.	EACH	1												1										
X 87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1												1										
X 87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	1												1										
X 87703050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 64 FT.	EACH	1												1										
X 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	32												12	20									
X 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	8												4	4									
X 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10												10										

17  
X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0028	0021	0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	88												40	48										
X 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	42												21	21										
X 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	26												10	16										
X 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1												1											
X 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4													4										
X 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	14												6	8										
X 88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2												2											
X 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8												4	4										
X 88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2												2											
X 88102757	PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4													4										
X 88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	40												16	24										
X 88500100	INDUCTIVE LOOP DETECTOR	EACH	31												9	22										

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 88600100	DETECTOR LOOP, TYPE I	FOOT	329													329									
X 88600700	PREFORMED DETECTOR LOOP	FOOT	1866												1069	797									
X 88700200	LIGHT DETECTOR	EACH	7															7							
X 88700300	LIGHT DETECTOR AMPLIFIER	EACH	2															2							
X 88800100	PEDESTRIAN PUSH-BUTTON	EACH	20												8	12									
X 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	2												1	1									
X 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2												1	1									
X 89502380	REMOVE EXISTING HANDHOLE	EACH	39												11	15		13							
X 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	17												8	9									
	Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SQ YD	56	56																				
	Z0004538	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 10"	SQ YD	1729	1729																				
X	Z0007118	UNTREATED TIMBER LAGGING	SQ FT	3588			672	732	1196	988															

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1																						
Z0026404	FURNISHING SOLDIER PILES (W SECTION)	FOOT	3496				756	990	1075	675																
X Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	750	750																						
X Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	52																							
X Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	12																							
X Z0033040	ELECTRIC SERVICE DISCONNECT, LIGHTING AND TRAFFIC SIGNAL	EACH	1		1																					
X Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1																							
X Z0041900	POLYETHYLENE ENCASEMENT	FOOT	2978	2978																						
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1232				280	282	290	215	165															
X Z0054400	ROCK FILL	CU YD	39											21	14	4										
Z0060800	SANITARY SEWER, TYPE 3 6"	FOOT	30	30																						
Z0060900	SANITARY SEWER, TYPE 3 8"	FOOT	290	290																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.



CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	URBAN	0028 URBAN	URBAN	URBAN
Z0062456	TEMPORARY PAVEMENT	SO YD	25599	25599																			
<del>Z0062456</del>	<del>TEMPORARY PAVEMENT (VARIABLE DEPTH)</del>	<del>TON</del>	<del>579</del>	<del>579</del>																			
Z0073345	SLEEPER SLAB	FOOT	1930	1930																			
X Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	2												1	1							
X A2000316	TREE, ACER MIYABEI MORTON (STATE STREET MIYABEI MAPLE), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6																			
X A2002008	TREE, AESCULUS FLAVEA (YELLOW SWEET BUCKEYE), 2" CALIPER, BALLED AND BURLAPPED	EACH	11	11																			
X A2002716	TREE, CARYA OVATA (SHAGBARK HICKORY), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8																			
X A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	EACH	2	2																			
X A2004512	TREE, GINKGO BILOBA AUTUMN GOLD (AUTUMN GOLD GINKGO), 2" CALIPER, BALLED AND BURLAPPED	EACH	3	3																			
X A2004816	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	16	16																			
X A2005015	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 8' HEIGHT, MULTI-STEM FORM, BALLED AND BURLAPPED	EACH	4	4																			
X A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	14	14																			
X A2005516	TREE, NYSSA SYLVATICA (BLACK TUPELO), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T			
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0021	0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X A2006516	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	32	32																						
X A2006568	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 7' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	6	6																						
X A2006616	TREE, QUERCUS IMBRICARIA (SHINGLE OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	23	23																						
X A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	13	13																						
X A2006816	TREE, QUERCUS MUEHLENBERGII (CHINKAPIN OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	1	1																						
X A2007218	TREE, ROBINIA PSEUDOACACIA CHICAGO BLUE (CHICAGO BLUE LOCUST), 2" CALIPER, BALLED AND BURLAPPED	EACH	13	13																						
X A2007616	TREE, TAXODIUM DISTICHUM (COMMON BALD CYPRESS), 2" CALIPER, BALLED AND BURLAPPED	EACH	30	30																						
X A2008468	TREE, ULMUS AMERICANA PRINCETON (PRINCETON AMERICAN ELM), 2" CALIPER, BALLED AND BURLAPPED	EACH	23	23																						
X A2012000	TREE, AESCULUS ARNOLDIANA (AUTUMN SPLENDOR HORSECHESTNUT), 2" CALIPER, BALLED AND BURLAPPED	EACH	4	4																						
X B2000766	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	8	8																						
X B2001616	TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	33	33																						
X B2001666	TREE, CRATAEGUS CRUSGALLI INERMIS (THORNLESS COCKSPUR HAWTHORN), 6' HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	25	25																						

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028	0028	0021	0001	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X B2003766	TREE, MALUS INDIAN SUMMER (INDIAN SUMMER CRABAPPLE), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED	EACH	2	2																			
X B2004816	TREE, MALUS SARGENTII (SARGENT CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3	3																			
X B2006116	TREE, SYRINGA PEKINENSIS MORTON (CHINA SNOW PEKING LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10	10																			
X B2006316	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3	3																			
X B2010070	TREE, CLADRASTIS KENTUCKEA (AMERICAN YELLOWWOOD), 2" CALIPER, BALLED AND BURLAPPED	EACH	6	6																			
X C2C00324	SHRUB, ARONIA MELANOCARPA IROQUOIS BEAUTY (IROQUOIS BEAUTY BLACK CHOKEBERRY), 2' HEIGHT, CONTAINER	EACH	24	24																			
X C2C05818	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 18" WIDTH, CONTAINER	EACH	52	52																			
X C2000124	SHRUB, AESCULUS PARVIFLORA (BOTTLEBRUSH BUCKEYE), 2' HEIGHT, BALLED AND BURLAPPED	EACH	17	17																			
X C2011024	SHRUB, SYRINGA PATULA MISS KIM (MISS KIM MANCHURIAN LILAC), 2' HEIGHT, BALLED AND BURLAPPED	EACH	90	90																			
X D2001784	EVERGREEN, PICEA ABIES (NORWAY SPRUCE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	7	7																			
X D2002184	EVERGREEN, PICEA PUNGENS (COLORADO SPRUCE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	6	6																			
X D2002784	EVERGREEN, PINUS NIGRA (AUSTRIAN PINE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	10	10																			

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	0021 URBAN	0021 URBAN
X E2021001	VINE-PARTHENOCISSUS QUINQUEFOLIA ENGELMANNII (ENGELMANNII VIRGINIA CREEPER), 1-GALLON POT	EACH	3993	3993																			
X K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	16	16																			
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	53869			53869																	
X X0322789	TELEVISION INSPECTION OF NEW SANITARY SEWER	FOOT	290	290																			
X0322791	FILL EXISTING SANITARY SEWERS	CU YD	4	4																			
X0322936	REMOVE EXISTING FLARED END SECTION	EACH	1	1																			
X0324013	NOISE ABATEMENT WALL, STRUCTURE MOUNTED	SQ FT	8057			8057																	
X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	2473																		2473		
X X0324455	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	20112				3985	4635	7996	3496													
X0325034	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, OPEN LIDS, RESTRICTOR PLATE	EACH	2	2																			
X0325323	MANHOLES, TYPE A, SANITARY, 4' - DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4																			
X0326713	SANITARY SEWER CONNECTION	EACH	1	1																			

12  
X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

Rev.

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0021	0028	0028	0001	0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X0327367	STEEL CASING PIPE, BORED AND JACKED, 24"	FOOT	149	149																					
X0839900	SANITARY SEWER REMOVAL 6"	FOOT	100	100																					
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	5	5																					
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	12	12																					
X4023000	TEMPORARY ACCESS (ROAD)	EACH	12	12																					
X4024100	TEMPORARY ACCESS (WINTERIZE)	SQ YD	3021	3021																					
X4240470	PORTLAND CEMENT CONCRETE SIDEWALK 10 INCH, SPECIAL	SQ FT	2893																1878	800	215				
X4400500	COMBINATION CURB AND GUTTER REMOVAL (SPECIAL)	FOOT	221	221																					
X4403800	MEDIAN SURFACE REMOVAL	SQ FT	39119	39119																					
X4420831	CLASS D PATCHES, TYPE III, 15 INCH (SPECIAL)	SQ YD	725	725																					
Δ X5538000	STORM SEWERS TO BE CLEANED 18"	FOOT	3	3																					
Δ X5538300	STORM SEWERS TO BE CLEANED 27"	FOOT	47	47																					

X SPECIALTY ITEM

Δ 100% STATE (NP)

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |



CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	URBAN	0028 URBAN	URBAN	URBAN
Δ X5539100	STORM SEWERS TO BE CLEANED 72"	FOOT	249	249																			
X5610651	ABANDON EXISTING WATER MAIN, FILL WITH CLSM	FOOT	2338	2338																			
X5610710	WATER MAIN REMOVAL, 10"	FOOT	90	90																			
X5610712	WATER MAIN REMOVAL, 12"	FOOT	181	181																			
X5610752	WATER MAIN LINE STOP 12"	EACH	1	1																			
X5620030	WATER SERVICE CONNECTION 1"	EACH	3	3																			
X5620035	WATER SERVICE CONNECTION 1 1/2"	EACH	1	1																			
X5620040	WATER SERVICE CONNECTION 2"	EACH	1	1																			
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	172								54	15	74	29									
X6013600	PIPE UNDERDRAINS 4" (MODIFIED)	FOOT	2104	2104																			
X6021193	TEMPORARY CATCH BASINS	EACH	14	14																			
X6024875	TEMPORARY INLET	EACH	5	5																			

Δ SPECIALTY ITEM

Δ 100% STATE (NP)

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X6026054	SANITARY MANHOLES TO BE REMOVED	EACH	4	4																					
X6026055	SANITARY MANHOLE, SPECIAL	EACH	1	1																					
X6026622	VALVE VAULTS TO BE REMOVED	EACH	1	1																					
X6061124	CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)	SQ FT	17908	17908																					
X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	6715	6715																					
X6350120	DELINEATOR REMOVAL	EACH	45	45																					
X6370050	CONCRETE BARRIER WALL (SPECIAL)	FOOT	1303	1303																					
X6640525	CHAIN LINK FENCE, 4' ATTACHED TO STRUCTURE	FOOT	195								195														
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1																					
X7030025	WET REFLECTIVE TEMPORARY TAPE, TYPE III - LETTERS AND SYMBOLS	SQ FT	6635	6635																					
X7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III, 4 INCH	FOOT	177320	177320																					
X7030040	WET REFLECTIVE TEMPORARY TAPE TYPE III, 6 INCH	FOOT	39020	39020																					

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X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE																			
				A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				0004 URBAN	0021 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0040 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0021 URBAN	0028 URBAN	URBAN	URBAN
X7030050	WET REFLECTIVE TEMPORARY TAPE TYPE III, 12 INCH	FOOT	1958	1958																			
X7030055	WET REFLECTIVE TEMPORARY TAPE TYPE III, 24 INCH	FOOT	3628	3628																			
X X8250091	COMBINATION LIGHTING CONTROLLER	EACH	1		1																		
X X8250230	PHOTOCELL	EACH	1																		1		
X X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1																		1		
X8360120	LIGHT POLE FOUNDATION, SPECIAL	EACH	4		4																		
X X8600105	MASTER CONTROLLER (SPECIAL)	EACH	1																			1	
X X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	2											1	1								
X X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	8056																			8056	
X6064205	COMBINATION <sup>(CONCRETE</sup> CURB AND GUTTER, TYPE B-6.12 (VARIABLE CURB HEIGHT)	FOOT	527	527																			
X7250004	OBJECT MARKER - TYPE 4	EACH	6	6																			

X SPECIALTY ITEM

- A ROADWAY AND DRAINAGE - 80% FED, 20% STATE
- B ROADWAY LIGHTING - 100% STATE
- C NOISE WALLS - 80% FED, 20% STATE
- D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE
- E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE
- F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE
- G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE

- H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE
- I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE
- J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE
- K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE
- L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE
- M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE
- N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE

- O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE
- P SIDEWALK - 80% STATE, 20% NAPERVILLE
- Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE
- R SHARED-USE PATH - 100% NAPERVILLE
- S ROADWAY - 100% STATE
- T SIDEWALK - 100% NAPERVILLE TWP

DESIGNED <i>PJO</i>	REVISIONS	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KE'S</i>	REVISIONS		338	(112 & 113) WRS-6	DUPAGE	734	37		
CHECKED <i>JCM</i>	REVISIONS				CONTRACT NO. 60R31				
DATE <i>12/11/2012</i>	REVISIONS				ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X5500452	STORM SEWERS, 12" (SPECIAL)	FOOT	107	107																					
X5500454	STORM SEWERS, 14" (SPECIAL)	FOOT	36	36																					
X5500458	STORM SEWERS, 18" (SPECIAL)	FOOT	92	92																					
	<del>BOX CULVERT REMOVAL</del>	<del>FOOT</del>	<del>90</del>	<del>90</del>																					
X XX003189	LIGHTING UNIT, INSTALL ONLY	EACH	34		34																				
X X8165550	UNIT DUCT, 600V, 4-1/C NO. 4, 3-1/C NO. 10, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	135														135								
X 81603094	UNIT DUCT, 600V, 4-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	187		187																				
X 81603541	UNIT DUCT, 600V, 8-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	2024														2024								
X A2005256	TREE, LARIX LARICINA (AMERICAN LARCH), 2" CALIPER, BALLED AND BURLAPPED	EACH	8	8																					
X A2007132	TREE, QUERCUS SCHUETTI (SWAMP BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	17	17																					
X B2006125	TREE, SYRINGA PEKINENSIS ZHING ZHING (BEIJING GOLD PEKING LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	8	8																					

X SPECIALTY ITEM

- A ROADWAY AND DRAINAGE - 80% FED, 20% STATE
- B ROADWAY LIGHTING - 100% STATE
- C NOISE WALLS - 80% FED, 20% STATE
- D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE
- E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE
- F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE
- G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE

- H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE
- I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE
- J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE
- K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE
- L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE
- M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE
- N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE

- O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE
- P SIDEWALK - 80% STATE, 20% NAPERVILLE
- Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE
- R SHARED-USE PATH - 100% NAPERVILLE
- S ROADWAY - 100% STATE
- T SIDEWALK - 100% NAPERVILLE TWP

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021		0028			0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 82006272	TREE, SYRINGA RETICULATA BAILANCE (FIRST EDITION SNOWDANCE JAPANESE TREE LILAC), 2" CALIPER, BALLED AND BURLAPPED L TREE FORM	EACH	15	15																					
X 82004002	TREE, MALUS ORANGE CRUSH (ORANGE CRUSH CRABAPPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	15	15																					
X 82006379	TREE, SYRINGA RETICULATA SUMMER SNOW (SUMMER SNOW JAPANESE TREE LILAC), 2" CALIPER, BALLED AND BURLAPPED L TREE FORM	EACH	6	6																					
X 8570226	FULL-ACTUATED CONTROLLER TYPE IV, SPECIAL L CABINET	EACH	1												1										
X 8570231	FULL-ACTUATED CONTROLLER TYPE V, SPECIAL L CABINET	EACH	1													1									
X 87704402	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 46 FT.	EACH	1												1										
X 88006926	ILLUMINATED STREET NAME SIGN	EACH	8														8								
X 87704318	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 20 FT. AND 50 FT.	EACH	1													1									
X 87704301	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 16 FT. AND 54 FT.	EACH	1													1									
X 87704319	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 20 FT. AND 54 FT.	EACH	1													1									
X 87704303	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 16 FT. AND 60 FT.	EACH	1													1									

X SPECIALTY ITEM

- |   |  |  |
|---|--|--|
| A ROADWAY AND DRAINAGE - 80% FED, 20% STATE       | H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE                        | O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE |
| B ROADWAY LIGHTING - 100% STATE                   | I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE                        | P SIDEWALK - 80% STATE, 20% NAPERVILLE             |
| C NOISE WALLS - 80% FED, 20% STATE                | J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE                        | Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE      |
| D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE | K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE                        | R SHARED-USE PATH - 100% NAPERVILLE                |
| E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE | L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE | S ROADWAY - 100% STATE                             |
| F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE | M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE                   | T SIDEWALK - 100% NAPERVILLE TWP                   |
| G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE | N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE                         |  |



CONSTRUCTION CODE

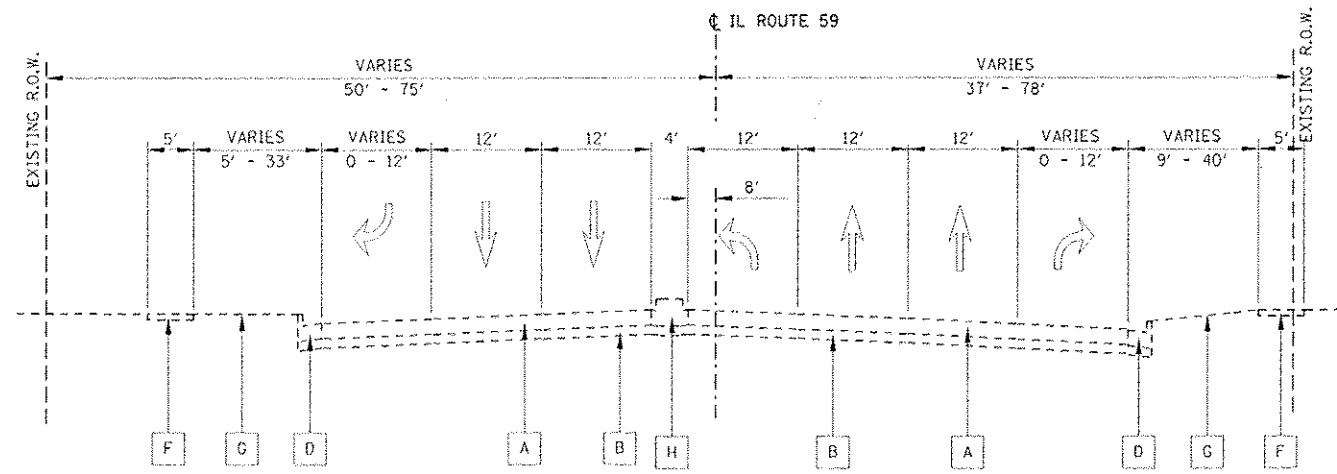
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T		
				0004	0021	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0040	0021	0021	0021	0021	0028				0021
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
X 89760055	PEDESTRIAN PUSHBUTTON POST, TYPE A	EACH	1												1										
0 20076600	TRAINEES	HOUR	1500	1500																					
0 20076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1500	1500																					

X SPECIALTY ITEM

0 0042

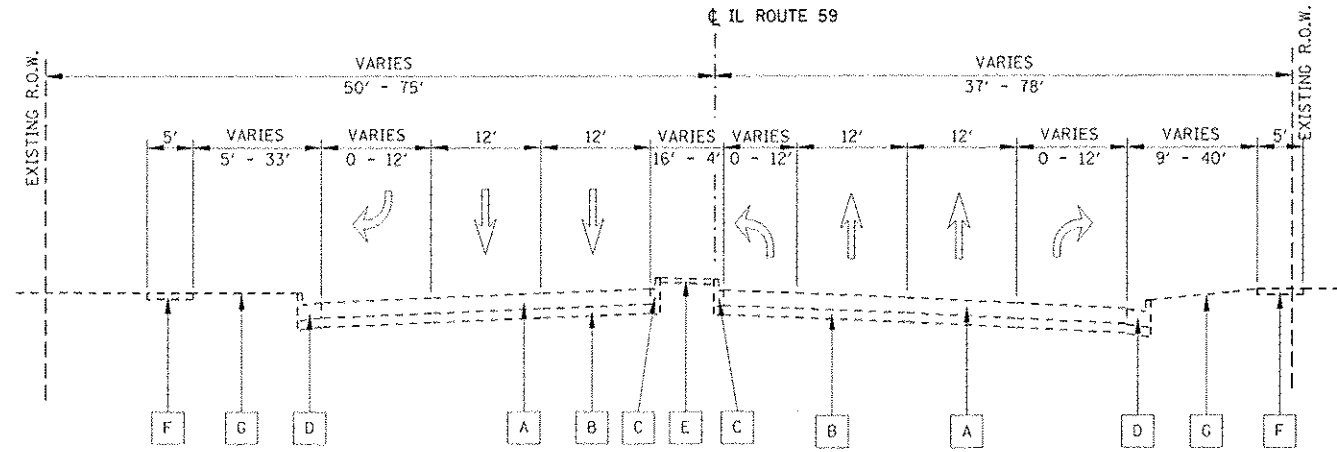
- A ROADWAY AND DRAINAGE - 80% FED, 20% STATE
- B ROADWAY LIGHTING - 100% STATE
- C NOISE WALLS - 80% FED, 20% STATE
- D RETAINING WALL SN 022-W048 - 80% FED, 20% STATE
- E RETAINING WALL SN 022-W049 - 80% FED, 20% STATE
- F RETAINING WALL SN 022-W051 - 80% FED, 20% STATE
- G RETAINING WALL SN 022-W053 - 80% FED, 20% STATE
- H RETAINING WALL SN 022-W054 - 80% FED, 20% STATE
- I RETAINING WALL SN 022-W058 - 80% FED, 20% STATE
- J RETAINING WALL SN 022-W059 - 80% FED, 20% STATE
- K RETAINING WALL SN 022-W060 - 80% FED, 20% STATE
- L TRAFFIC SIGNALS - 80% FED, 10% STATE, 5% NAPERVILLE TWP, 5% NAPERVILLE
- M TRAFFIC SIGNALS - 80% FED, 10% STATE, 10% NAPERVILLE
- N TRAFFIC SIGNALS AND LIGHTING - 100% NAPERVILLE
- O TRAFFIC SIGNAL INTERCONNECT - 80% FED, 20% STATE
- P SIDEWALK - 80% STATE, 20% NAPERVILLE
- Q SHARED-USE PATH - 80% STATE, 20% NAPERVILLE
- R SHARED-USE PATH - 100% NAPERVILLE
- S ROADWAY - 100% STATE
- T SIDEWALK - 100% NAPERVILLE TWP

Rev.

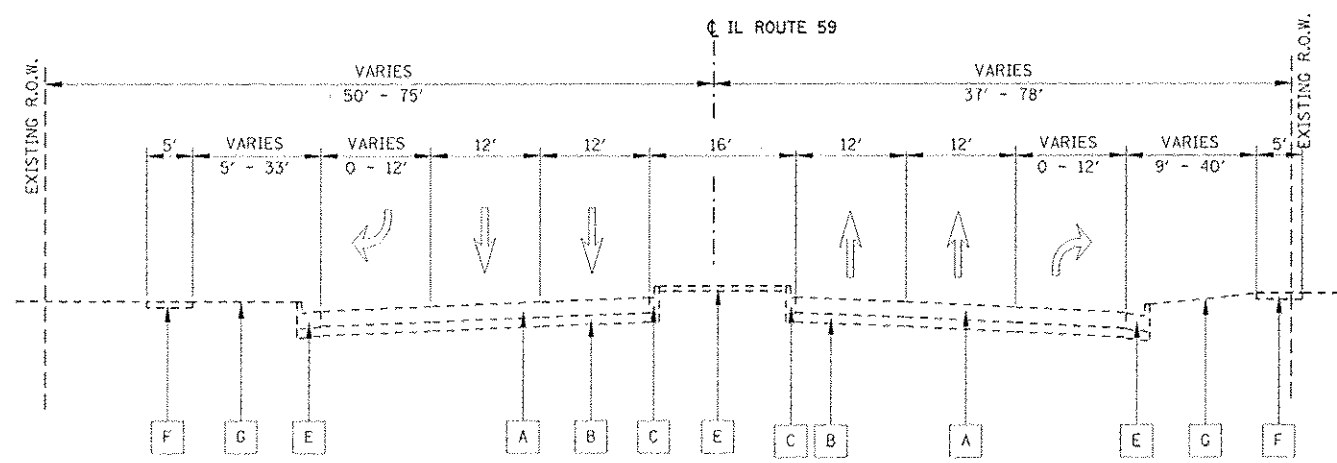


**SECTION WITH LEFT TURN LANE**  
 STA. 3982+08 TO STA. 3986+76    STA. 4011+97 TO STA. 4017+93  
 STA. 3991+75 TO STA. 3994+17    STA. 4028+98 TO STA. 4033+30  
 STA. 4002+03 TO STA. 4004+44    STA. 4036+49 TO STA. 4043+48

- EXISTING LEGEND:**
- A HOT-MIX ASPHALT PAVEMENT, 13"
  - B GRANULAR SUB-BASE, TYPE A, 6"
  - C COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
  - D COMBINATION CONC. CURB & GUTTER, TYPE B-6.24
  - E CONCRETE MEDIAN SURFACE, 4"
  - F PORTLAND CEMENT CONCRETE SIDEWALK
  - G EXISTING GROUND
  - H CONCRETE MEDIAN

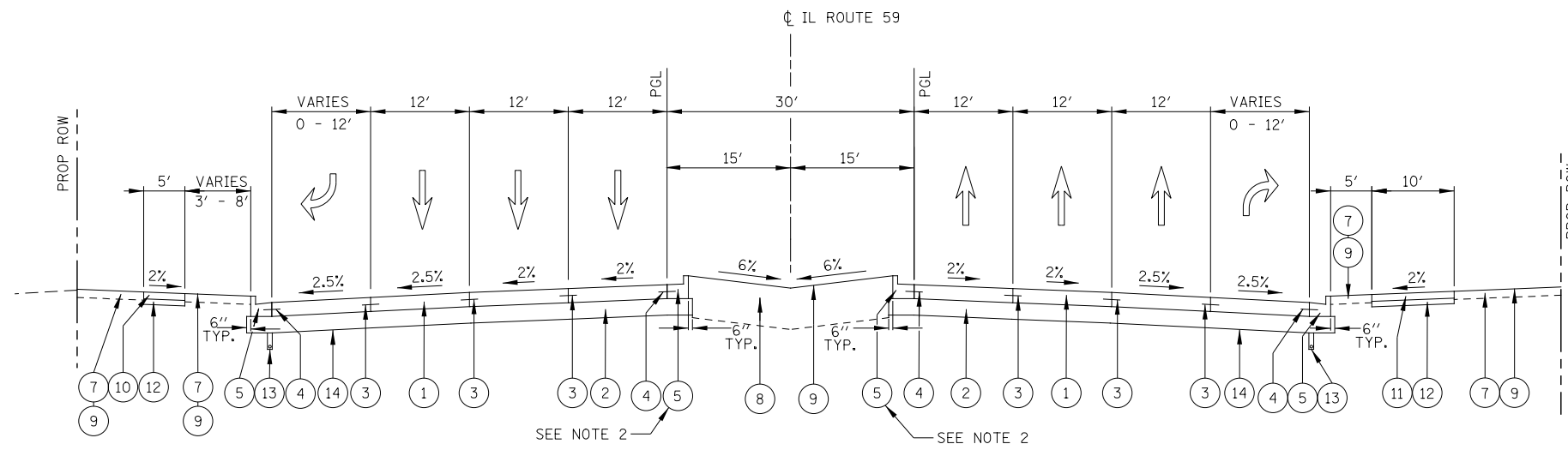


**TRANSITIONS TO LEFT TURN LANE**  
 STA. 3986+76 TO STA. 3988+84    STA. 4017+93 TO STA. 4020+03  
 STA. 3989+65 TO STA. 3991+75    STA. 4027+23 TO STA. 4028+98  
 STA. 4004+44 TO STA. 4006+41    STA. 4033+30 TO STA. 4036+49  
 STA. 4009+88 TO STA. 4011+97    STA. 4043+48 TO STA. 4045+00

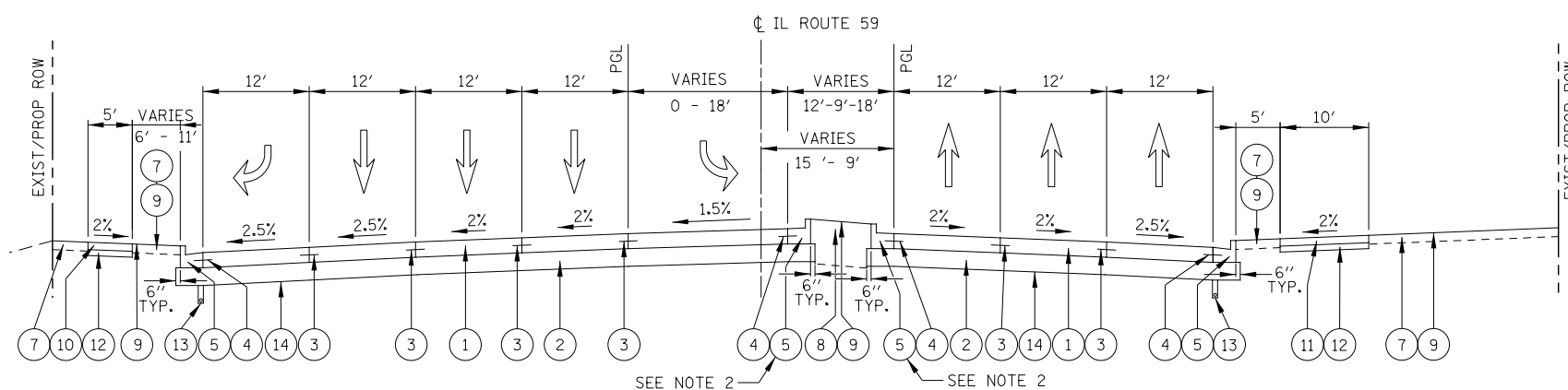


**FULL WIDTH MEDIAN**  
 STA. 3988+84 TO STA. 3989+65    STA. 4006+41 TO STA. 4009+88  
 STA. 3994+17 TO STA. 4002+03    STA. 4020+03 TO STA. 4027+23

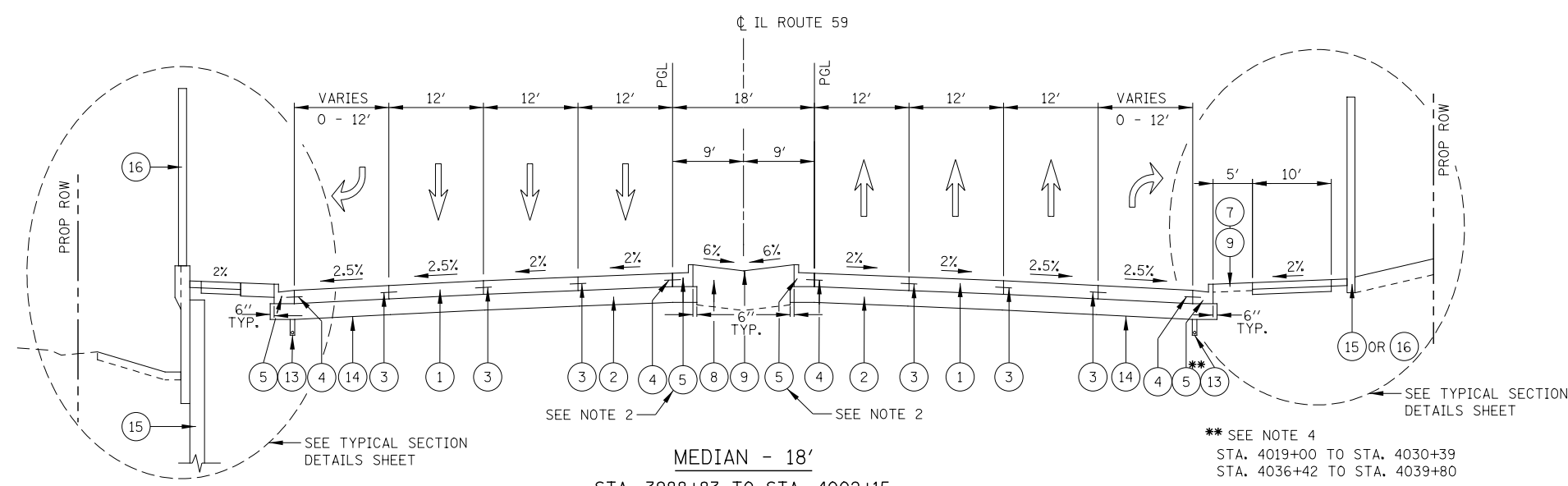
DESIGNED <i>PJD</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - EXISTING ILLINOIS ROUTE 59</b>		COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KFS</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	41
CHECKED <i>JCM</i>	REVISED -		CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -		SCALE: NONE	SHEET NO. 1 OF 9 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT	



**MEDIAN - 30'**  
 STA. 3982+08 TO STA. 3984+83  
 STA. 4034+13 TO STA. 4045+00



**CHANNELIZED LEFT TURN LANE WITH PAVEMENT MARKING**  
 STA. 3984+83 TO STA. 3988+83



**MEDIAN - 18'**  
 STA. 3988+83 TO STA. 4002+15  
 STA. 4005+44 TO STA. 4008+40  
 STA. 4019+69 TO STA. 4028+12

**PROPOSED LEGEND**

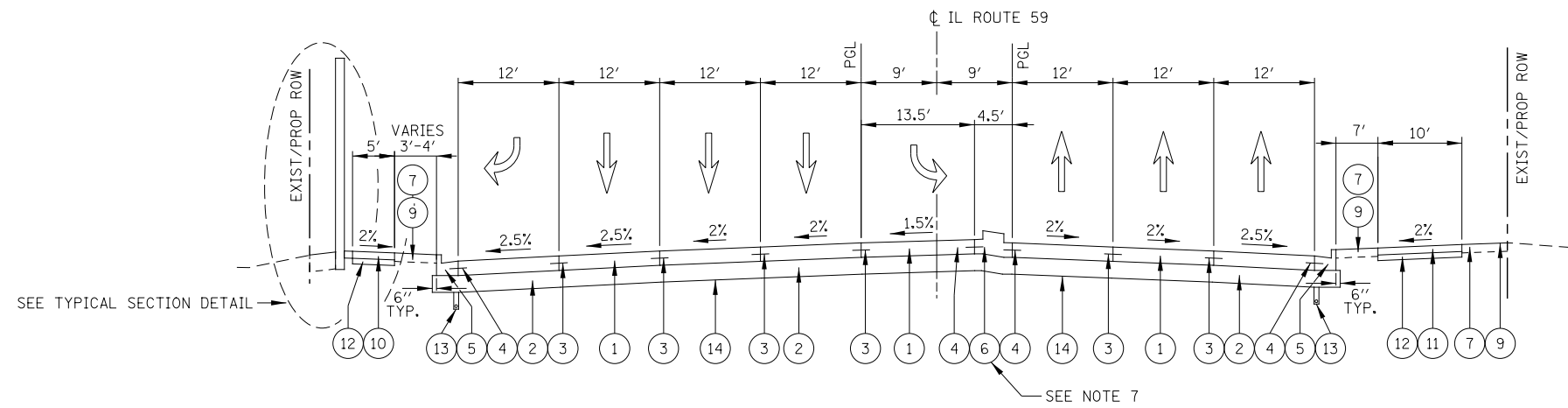
- ① PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- ② AGGREGATE SUBGRADE IMPROVEMENT 12"
- ③ LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- ④ NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑥ CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- ⑦ TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- ⑧ TOPSOIL FURNISH AND PLACE, 30"
- ⑨ SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- ⑩ SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑪ SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑫ SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⑬ PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"
- ⑭ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SEE NOTE 5)
- ⑮ RETAINING WALL
- ⑯ NOISE WALL

STRUCTURAL DESIGN TRAFFIC	YEAR	2030
PV = 68,500	SU = 2,300	MU = 3,200
ROAD STREET CLASSIFICATION:	Class	1
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P = 8	S = 37	MU = 37
TRAFFIC FACTOR:	Actual TF	18.96
	Minimum TF	4.13
AC GRADE:	Binder =	Surface =
SUBGRADE SUPPORT RATING:	SSR =	Sta. _____ to Sta. _____

**NOTES**

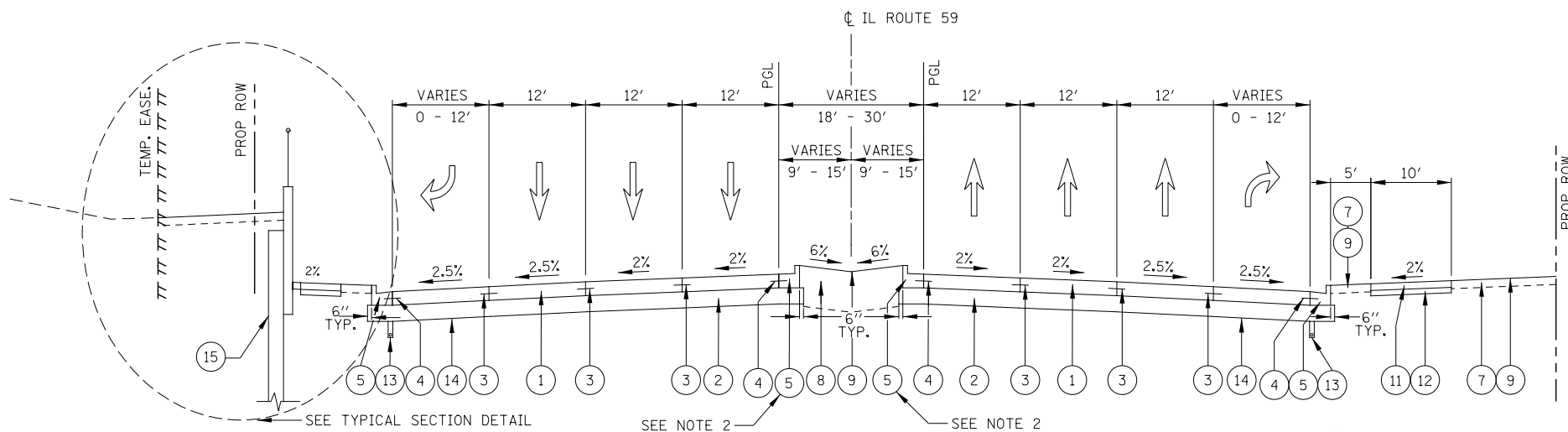
1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
2. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
3. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
4. SEE EDGE OF PAVEMENT WITH CONCRETE BARRIER WALL (SPECIAL), TYPICAL SECTION DETAIL.
5. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12", EXCEPT IN THE AREA OF LONGITUDINAL PIPE UNDERDRAINS WHERE IT IS LIMITED TO THE EDGE OF PAVEMENT (SEE PIPE UNDER DRAIN DETAIL).

\*\* SEE NOTE 4  
 STA. 4019+00 TO STA. 4030+39  
 STA. 4036+42 TO STA. 4039+80



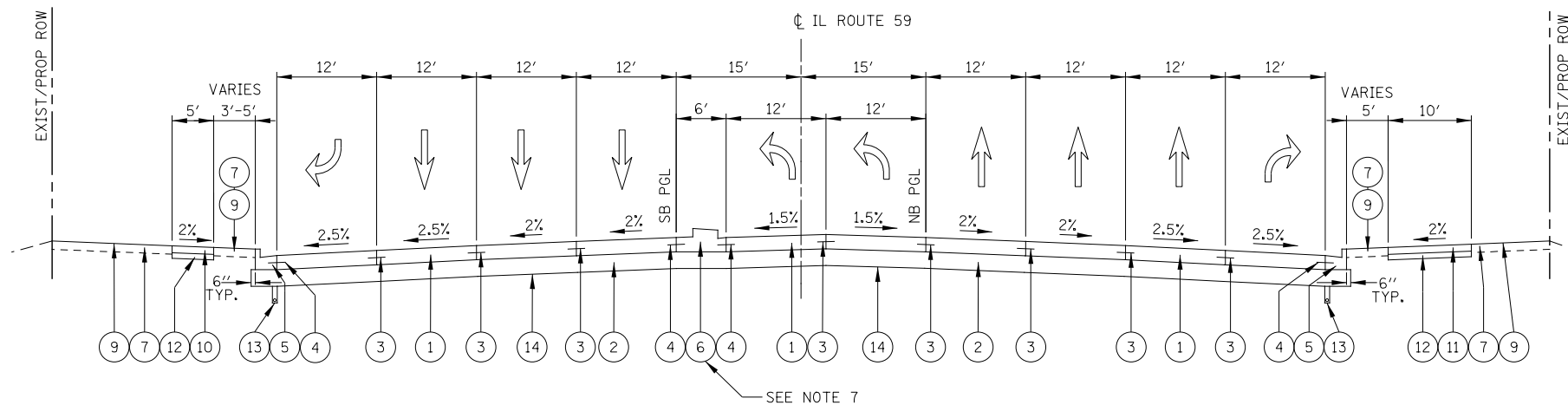
**TYPICAL LEFT AND RIGHT TURN LANE  
(SOUTHBOUND SHOWN)**

STA. 4002+15 TO STA. 4005+44 (SOUTHBOUND)  
 STA. 4008+40 TO STA. 4014+08 (NORTHBOUND)  
 STA. 4014+08 TO STA. 4019+69 (SOUTHBOUND)  
 STA. 4028+12 TO STA. 4031+30 (NORTHBOUND)



**MEDIAN TRANSITION - 18' TO 30'**

STA. 4031+30 TO STA. 4034+13



**DUAL LEFT TURN AND RIGHT TURN LANE  
(NORTHBOUND SHOWN)**

STA. 4034+30 TO STA. 4041+23 (NORTHBOUND)  
 STA. 4041+23 TO STA. 4045+00 (SOUTHBOUND)

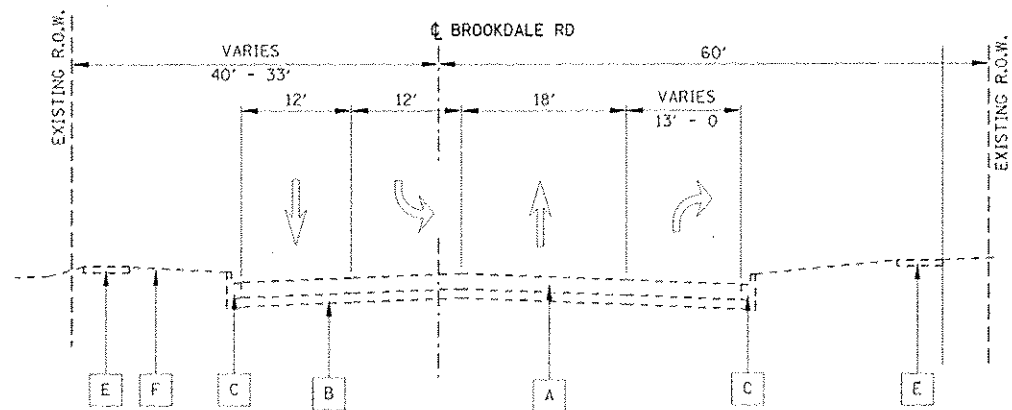
**PROPOSED LEGEND**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 4 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 7 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 8 TOPSOIL FURNISH AND PLACE, 30"
- 9 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 10 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 11 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 12 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 13 PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"
- 14 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SEE NOTE 5)
- 15 RETAINING WALL
- 16 NOISE WALL

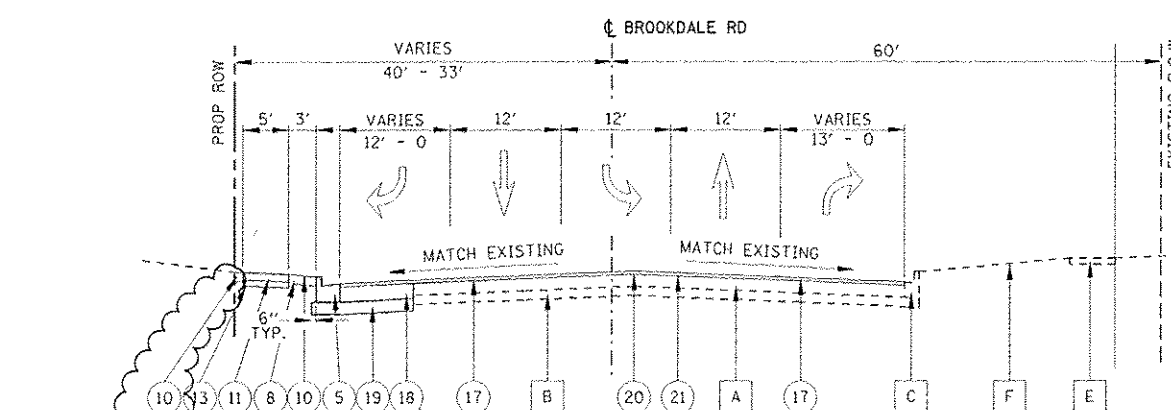
**NOTES**

- 1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
- 2. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
- 3. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
- 4. SEE INTERSECTION DETAILS AND DRIVEWAYS DETAILS FOR PAVEMENT GRADES INFORMATION.
- 5. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12", EXCEPT IN THE AREA OF LONGITUDINAL PIPE UNDERDRAINS WHERE IT IS LIMITED TO THE EDGE OF PAVEMENT (SEE PIPE UNDER DRAIN DETAIL).
- 6. SEE INTERSECTION DETAILS AND DRIVEWAY DETAILS FOR PAVEMENT TYPE.
- 7. SEE CONCRETE MEDIAN TYPE SB-6 (SPECIAL) TYPICAL SECTION DETAIL.

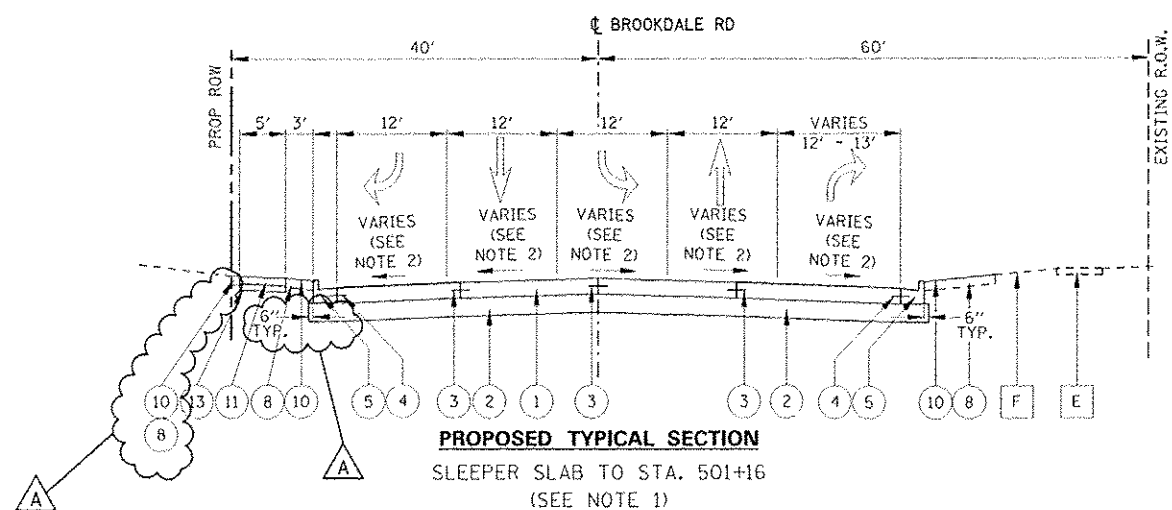
DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - PROPOSED ILLINOIS ROUTE 59</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -				338	(112 & 113) WRS-6	DUPAGE	734	43
CHECKED <i>JCM</i>	REVISED -		CONTRACT NO. 60R31						
DATE <i>12/14/2012</i>	REVISED -		SCALE: NONE		SHEET NO. 3 OF 9 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



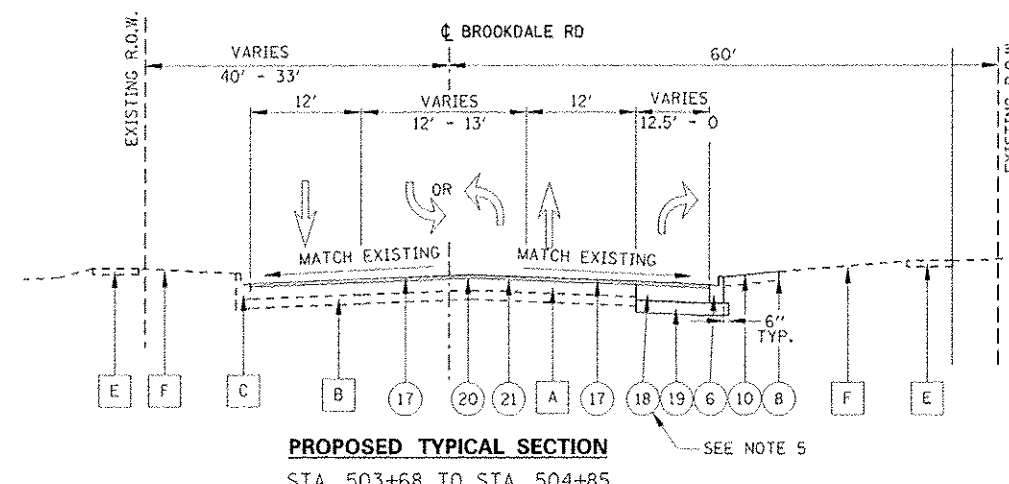
**EXISTING TYPICAL SECTION**  
STA. 500+30 TO STA. 505+00



**PROPOSED TYPICAL SECTION**  
STA. 501+16 TO STA. 503+68



**PROPOSED TYPICAL SECTION**  
SLEEPER SLAB TO STA. 501+16  
(SEE NOTE 1)



**PROPOSED TYPICAL SECTION**  
STA. 503+68 TO STA. 504+85

**EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 11"
- B AGGREGATE BASE, 4"
- C COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- D COMBINATION CONC. CURB & GUTTER, TYPE B-6.06
- E PORTLAND CEMENT CONCRETE SIDEWALK
- F EXISTING GROUND
- G LANDSCAPE MEDIAN

**PROPOSED LEGEND**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 4 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 7 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 8 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 9 TOPSOIL FURNISH AND PLACE, 30"
- 10 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)

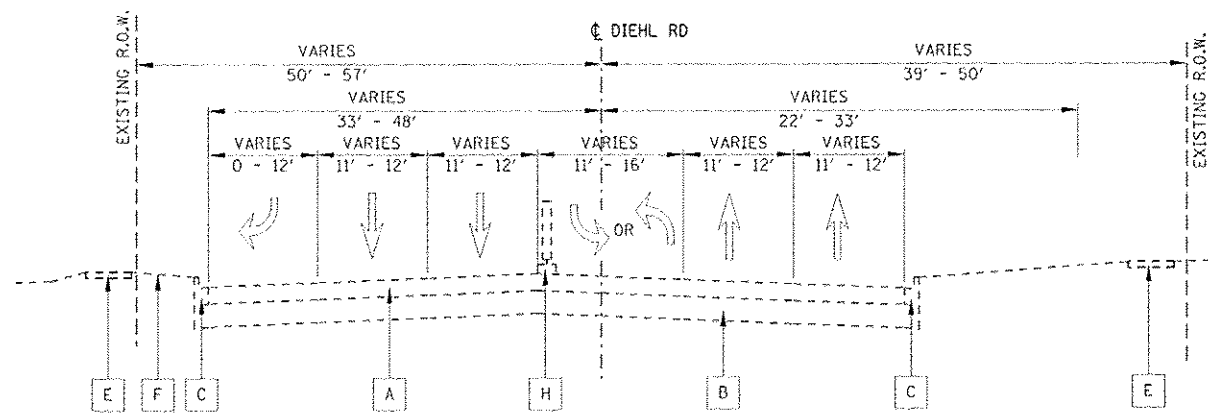
- 11 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 12 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 13 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 14 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2"
- 15 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2 1/4"
- 16 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
- 17 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50; 2"
- 18 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"
- 19 AGGREGATE SUBGRADE IMPROVEMENT 8"
- 20 LEVELING BINDER (MACHINE METHOD), N50, 3/4"
- 21 AREA REFLECTIVE CRACK CONTROL TREATMENT

**NOTES:**

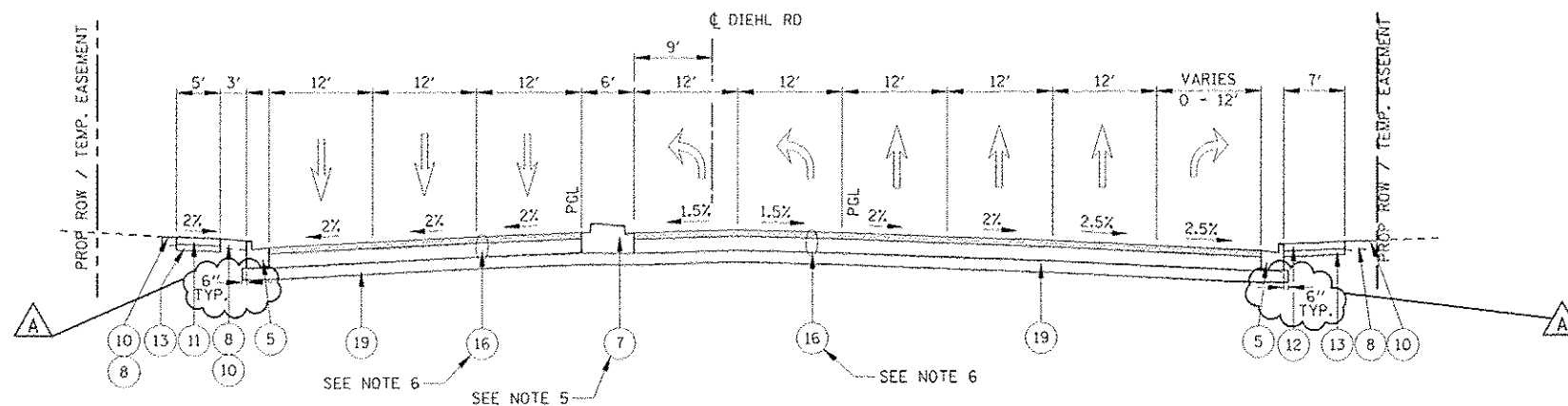
1. SEE SLEEPER SLAB AT SIDEROADS AND COMMERCIAL ENTRANCE INTERSECTION TYPICAL SECTION DETAIL.
2. SEE INTERSECTION DETAIL OF IL59 AND BROOKDALE ROAD / BRUCE LANE FOR PAVEMENT ELEVATION INFORMATION.
3. SEE CROSS SECTIONS FOR GRADING INFORMATION.
4. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
5. FOR HMA PAVEMENT MATERIAL REQUIREMENT, SEE HMA MIXTURE CHART ON THE GENERAL NOTES SHEET.

DESIGNED <i>PJO</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - BROOKDALE ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>RES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	44		
CHECKED <i>JCM</i>	REVISED -				CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -		SCALE: NONE	SHEET NO. 4 OF 9 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT	

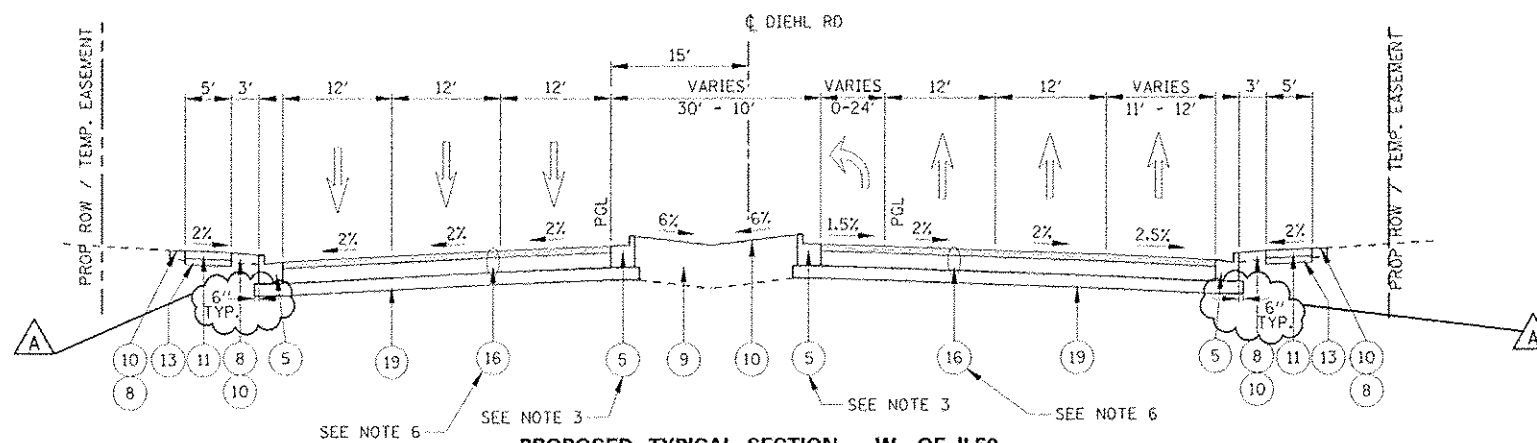




**EXISTING TYPICAL SECTION - W OF IL59**  
STA. 583+61 TO STA. 599+10



**PROPOSED TYPICAL SECTION - W OF IL59**  
STA. 594+73 TO STA. 599+12  
(SEE NOTE 1)



**PROPOSED TYPICAL SECTION - W OF IL59**  
STA. 592+44 TO STA. 594+73

**EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 11"
- B AGGREGATE BASE, 15"
- C COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- D COMBINATION CONC. CURB & GUTTER, TYPE B-6.06
- E PORTLAND CEMENT CONCRETE SIDEWALK
- F EXISTING GROUND
- G LANDSCAPE MEDIAN
- H FLEXIBLE DELINEATORS

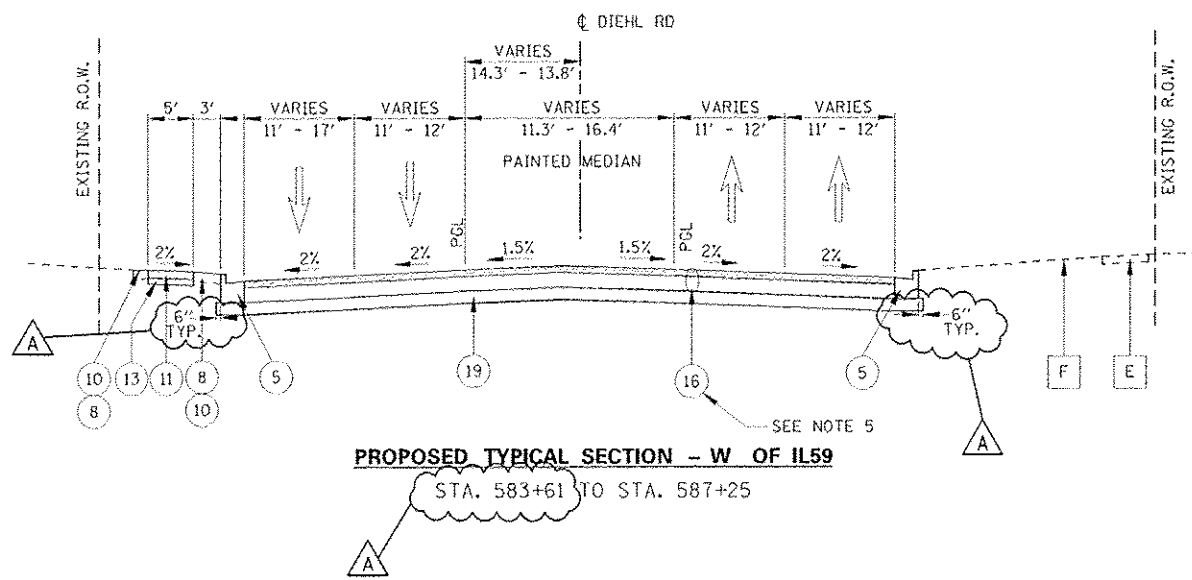
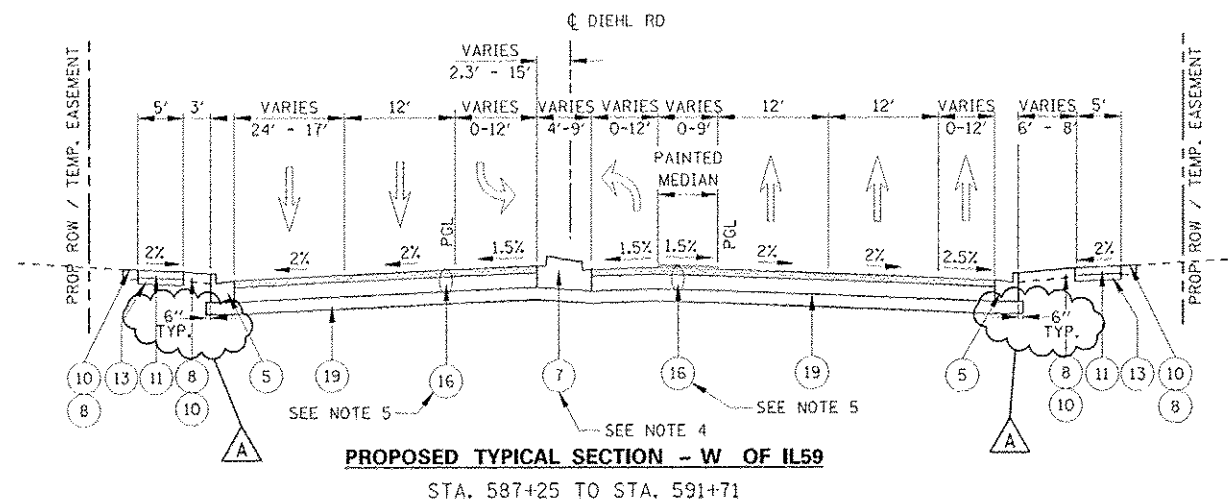
**PROPOSED LEGEND**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 4 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 7 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 8 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 9 TOPSOIL FURNISH AND PLACE, 30"
- 10 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 11 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 12 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 13 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 14 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2"
- 15 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2 1/4"
- 16 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
- 17 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50; 2"
- 18 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"
- 19 AGGREGATE SUBGRADE IMPROVEMENT 8"
- 20 LEVELING BINDER (MACHINE METHOD), N70, 3/4"
- 21 AREA REFLECTIVE CRACK CONTROL TREATMENT

**NOTES:**

1. SEE SLEEPER SLAB AT SIDEROADS AND COMMERCIAL ENTRANCE INTERSECTION TYPICAL SECTION DETAIL.
2. SEE CROSS SECTIONS FOR GRADING INFORMATION.
3. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
5. SEE CONCRETE MEDIAN TYPE SB-6 (SPECIAL) TYPICAL SECTION DETAIL.
6. FOR HMA PAVEMENT MATERIAL REQUIREMENT, SEE HMA MIXTURE CHART ON THE GENERAL NOTES SHEET.

DESIGNED <i>PJR</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - DIEHL ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KLS</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	45	CONTRACT NO. 60R31	
CHECKED <i>JCM</i>	REVISED -		SCALE: NONE	SHEET NO. 5 OF 9 SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT	
DATE <i>12/14/2012</i>	REVISED -								



**EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 11"
- B AGGREGATE BASE, 15"
- C COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- D COMBINATION CONC. CURB & GUTTER, TYPE B-6.06
- E PORTLAND CEMENT CONCRETE SIDEWALK
- F EXISTING GROUND
- G LANDSCAPE MEDIAN
- H FLEXIBLE DELINEATORS

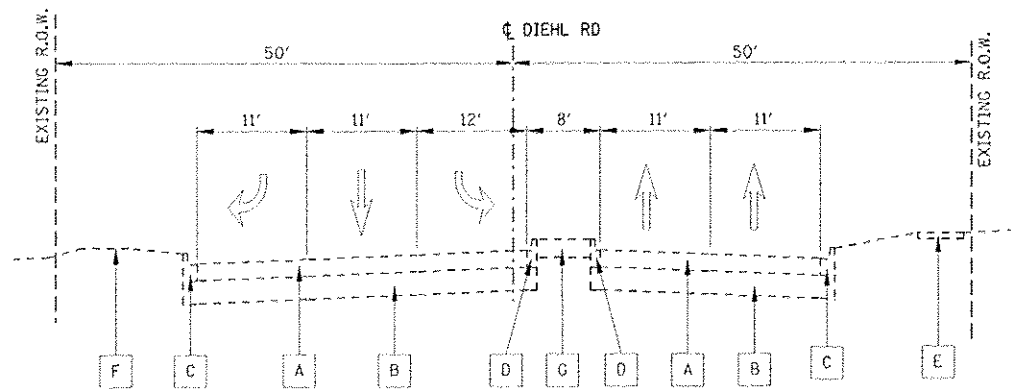
**PROPOSED LEGEND**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 4 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 7 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 8 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 9 TOPSOIL FURNISH AND PLACE, 30"
- 10 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 11 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 12 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 13 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 14 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2"
- 15 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2 1/4"
- 16 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
- 17 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50; 2"
- 18 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"
- 19 AGGREGATE SUBGRADE IMPROVEMENT 8"
- 20 LEVELING BINDER (MACHINE METHOD), N70, 3/4"
- 21 AREA REFLECTIVE CRACK CONTROL TREATMENT

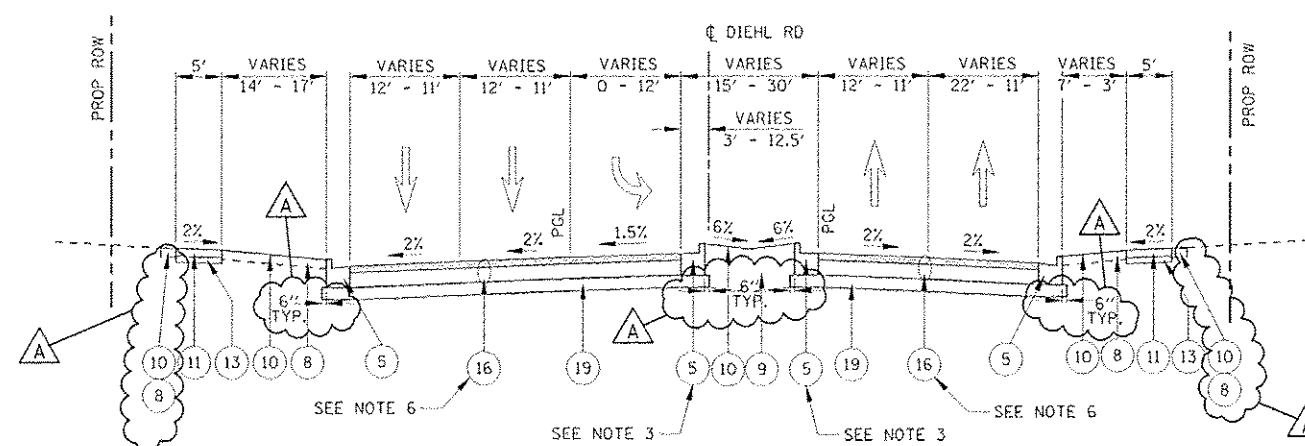
**NOTES:**

1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
2. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
3. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
4. SEE CONCRETE MEDIAN TYPE SB-6 (SPECIAL) TYPICAL SECTION DETAIL.
5. FOR HMA PAVEMENT MATERIAL REQUIREMENT, SEE HMA MIXTURE CHART ON THE GENERAL NOTES SHEET.

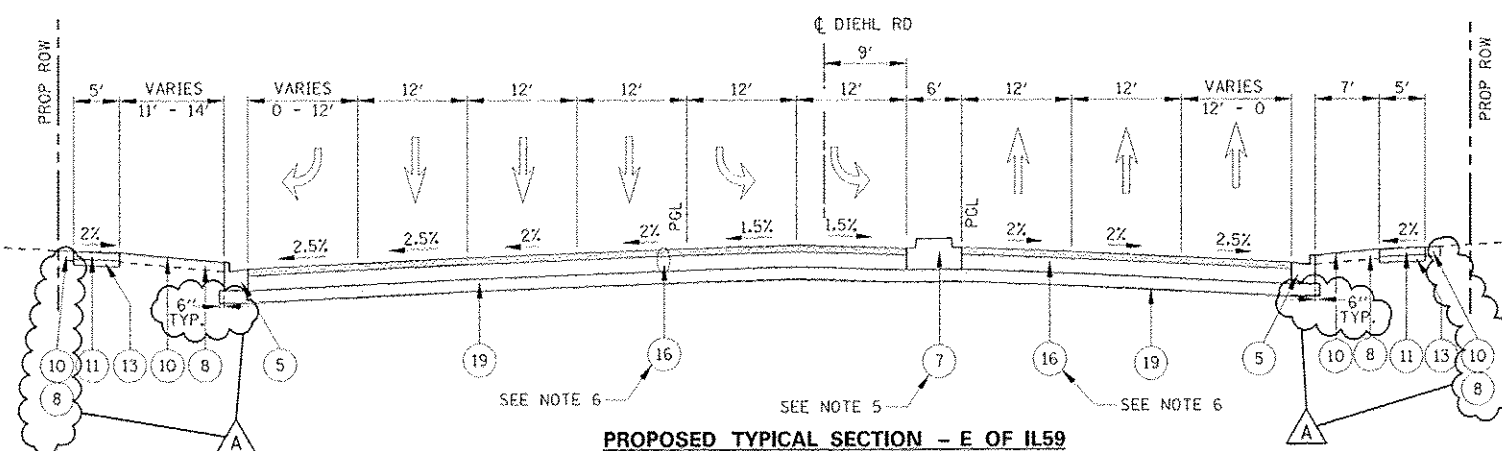
DESIGNED <i>PJO</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - DIEHL ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
DRAWN <i>KE'S</i>	REVISED -		SCALE: NONE	SHEET NO. 6 OF 9 SHEETS	STA.	TO STA.	338	(112 & 113) WRS-6	DUPAGE	734	46
CHECKED <i>JCM</i>	REVISED -								CONTRACT NO. 60R31		
DATE <i>12/14/2012</i>	REVISED -								ILLINOIS/FED. AID PROJECT		



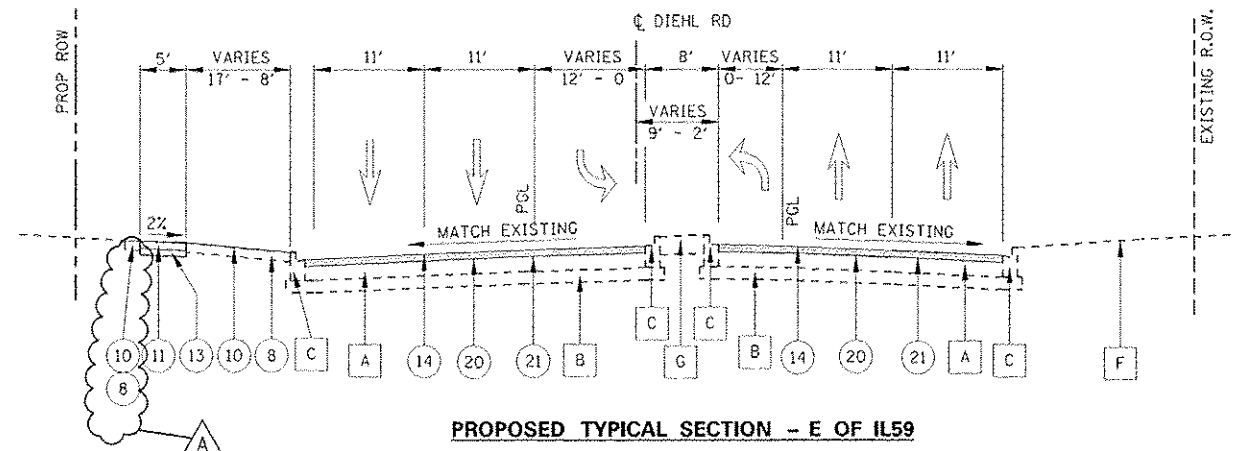
**EXISTING TYPICAL SECTION - E OF IL59**  
STA. 600+75 TO STA. 611+40



**PROPOSED TYPICAL SECTION - E OF IL59**  
STA. 605+76 TO STA. 611+40



**PROPOSED TYPICAL SECTION - E OF IL59**  
STA. 600+88 TO STA. 605+76  
(SEE NOTE 1)



**PROPOSED TYPICAL SECTION - E OF IL59**  
STA. 611+40 TO STA. 613+67

**EXISTING LEGEND**

- A HOT-MIX ASPHALT PAVEMENT, 11"
- B AGGREGATE BASE, 15"
- C COMBINATION CONC. CURB & GUTTER, TYPE B-6.12
- D COMBINATION CONC. CURB & GUTTER, TYPE B-6.06
- E PORTLAND CEMENT CONCRETE SIDEWALK
- F EXISTING GROUND
- G LANDSCAPE MEDIAN
- H FLEXIBLE DELINEATORS

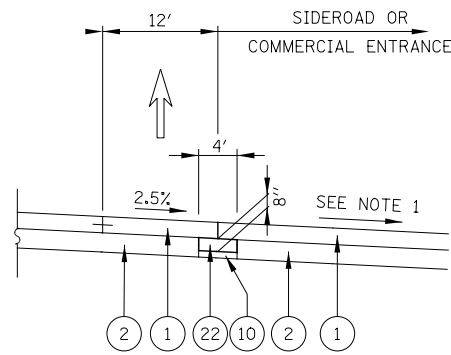
**PROPOSED LEGEND**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE, NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED PAVEMENT)
- 4 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 5 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 6 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 7 CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
- 8 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 9 TOPSOIL FURNISH AND PLACE, 30"
- 10 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 11 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 12 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 13 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 14 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90; 2"
- 15 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90; 2 1/4"
- 16 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 14"
- 17 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50; 2"
- 18 HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"
- 19 AGGREGATE SUBGRADE IMPROVEMENT 8"
- 20 LEVELING BINDER (MACHINE METHOD), N70, 3/4"
- 21 AREA REFLECTIVE CRACK CONTROL TREATMENT

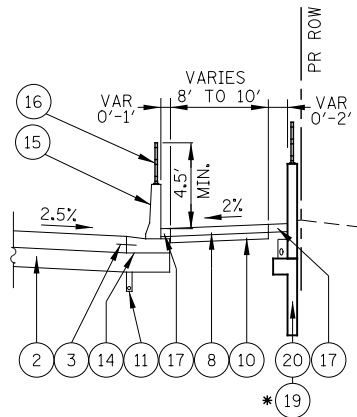
**NOTES:**

1. SEE SLEEPER SLAB AT SIDEROADS AND COMMERCIAL ENTRANCE INTERSECTION TYPICAL SECTION DETAIL.
2. SEE CROSS SECTIONS FOR GRADING INFORMATION.
3. CURB AND GUTTER FOR PROPOSED MEDIAN SHALL BE CONSTRUCTED WITH REVERSE PITCHED GUTTER.
4. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
5. SEE CONCRETE MEDIAN TYPE SB-6 (SPECIAL) TYPICAL SECTION DETAIL.
6. FOR HMA PAVEMENT MATERIAL REQUIREMENT, SEE HMA MIXTURE CHART ON THE GENERAL NOTES SHEET.

DESIGNED <i>PJD</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS - DIEHL ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	47		
CHECKED <i>JCM</i>	REVISED -		SCALE: NONE   SHEET NO. 7 OF 9 SHEETS   STA. TO STA.		CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -		ILLINOIS FED. AID PROJECT						

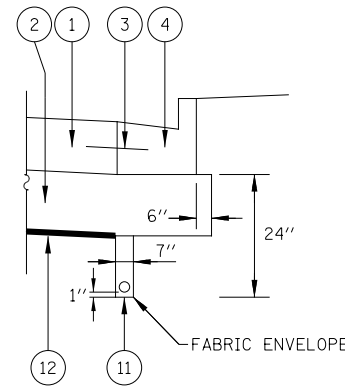


**SLEEPER SLAB AT SIDEROADS AND COMMERCIAL ENTRANCE INTERSECTIONS**



**EDGE OF PAVEMENT WITH CONCRETE BARRIER WALL (SPECIAL)**

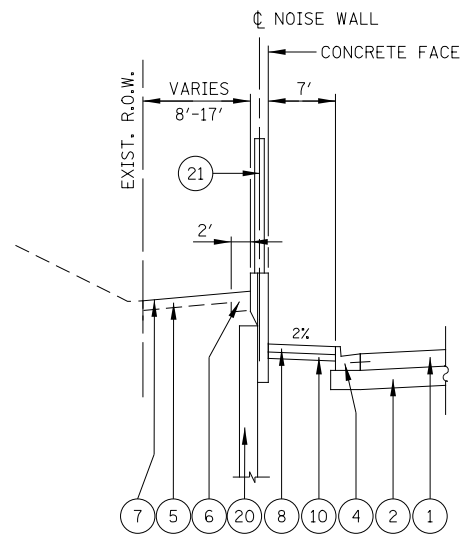
\* STA. 4019+00 TO STA. 4023+05  
 STA. 4024+43 TO STA. 4030+39  
 STA. 4036+42 TO STA. 4039+80



**PIPE UNDERDRAIN, FABRIC LINED TRENCH 4''**

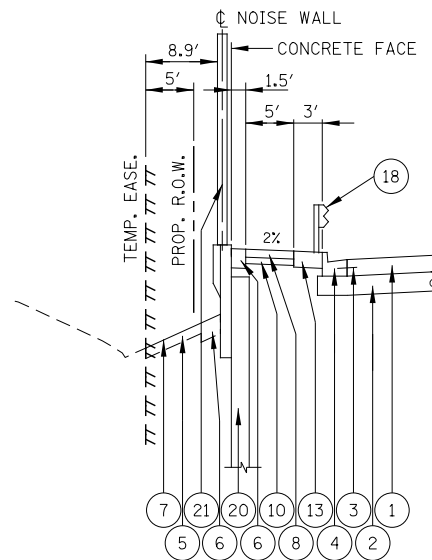
**LEGEND:**

- 1 PORTLAND CEMENT CONCRETE PAVEMENT, 10 1/4" (JOINTED)
- 2 AGGREGATE SUBGRADE IMPROVEMENT 12"
- 3 NO. 6 TIE BAR AT 24" LONG, DEFORMED (EPOXY COATED) AT 24" CENTERS. (INCLUDED IN THE COST OF THE PROPOSED CURB AND GUTTER)
- 4 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- 5 TOPSOIL 6" (TOPSOIL EXCAVATION AND PLACEMENT)
- 6 TOPSOIL 12" (TOPSOIL EXCAVATION AND PLACEMENT)
- 7 SODDING, SALT TOLERANT OR SEEDING (AS NOTED ON LANDSCAPE PLAN)
- 8 SIDEWALK, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 9 SHARED USE PATH, PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- 11 PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"
- 12 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION (SEE NOTE 5)
- 13 AGGREGATE SHOULDERS, TYPE B 10"
- 14 CONCRETE BARRIER BASE
- 15 CONCRETE BARRIER WALL (SPECIAL)
- 16 PARAPET RAILING
- 17 HOT-MIX ASPHALT STABILIZATION, 5"
- 18 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- 19 RETAINING WALL (ADVANCED CONTRACT BY OTHERS)
- 20 RETAINING WALL (SEE NOTE 3)
- 21 NOISE WALL (SEE NOTE 4)
- 22 SLEEPER SLAB

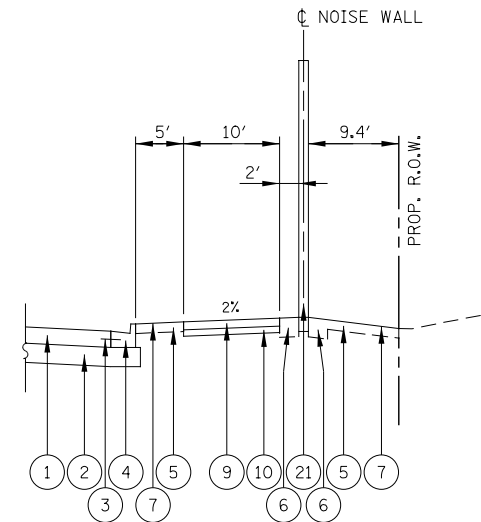


STA. 3989+40 TO STA. 3991+85

**RETAINING WALL MOUNTED WITH NOISE WALL (SEE NOTE 3)**

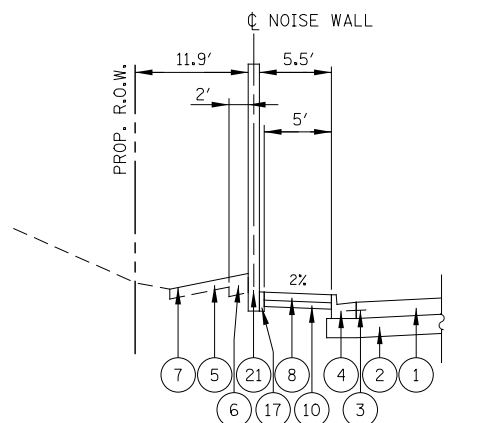


STA. 3998+15 TO STA. 4000+80  
 STA. 4018+30 TO STA. 4020+80

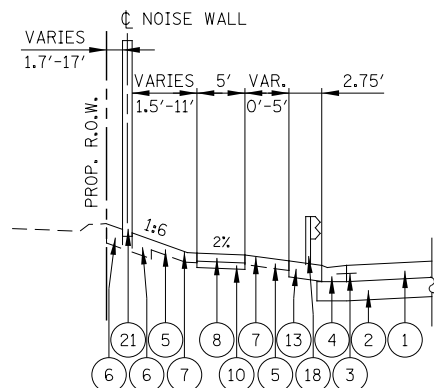


STA. 3987+65 TO STA. 3998+47

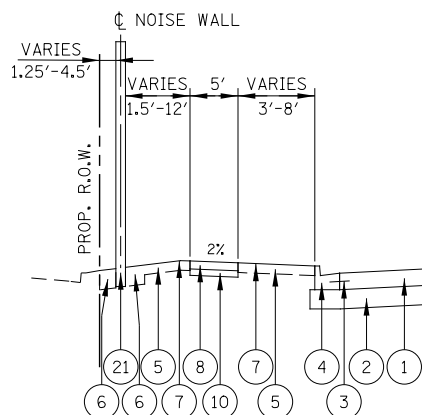
**NOISE WALL ALONG NORTHBOUND IL59 (SEE NOTE 4)**



STA. 3988+82 TO STA. 3989+40

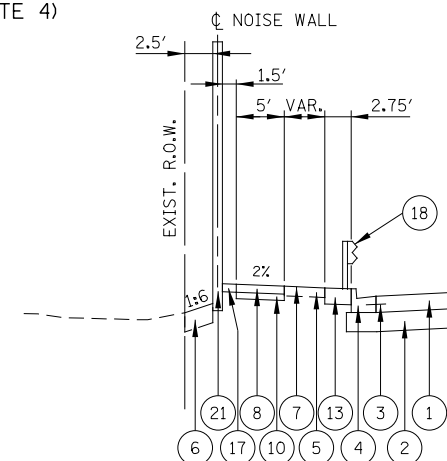


STA. 3991+65 TO STA. 3993+18  
 STA. 4000+80 TO STA. 4001+70



STA. 3994+37 TO STA. 3998+21  
 STA. 4002+47 TO STA. 4013+65

**NOISE WALLS ALONG SOUTHBOUND IL59 (SEE NOTE 4)**



STA. 4020+80 TO STA. 4030+49

**NOTES**

1. SEE CROSS SECTIONS FOR GRADING INFORMATION.
2. SEE LANDSCAPING PLANS FOR SEEDING AND SODDING INFORMATION.
3. SEE RETAINING WALL PLANS FOR RETAINING WALL INFORMATION.
4. SEE NOISE WALL PLAN AND PROFILE SHEETS, AND NOISE WALL DETAIL SHEET FOR INFORMATION. NOISE WALLS ARE PAID FOR AS "NOISE ABATEMENT WALL, GROUND MOUNTED" OR "NOISE ABATEMENT WALL, STRUCTURE MOUNTED".
5. SEE PLAT OF HIGHWAYS FOR RIGHT OF WAY INFORMATION.

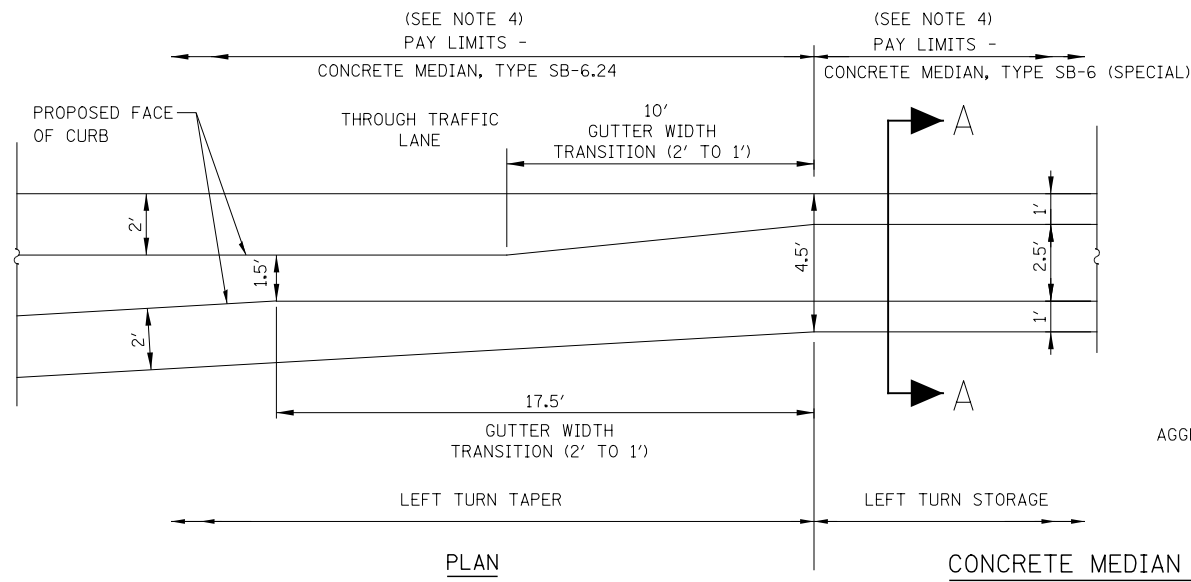
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

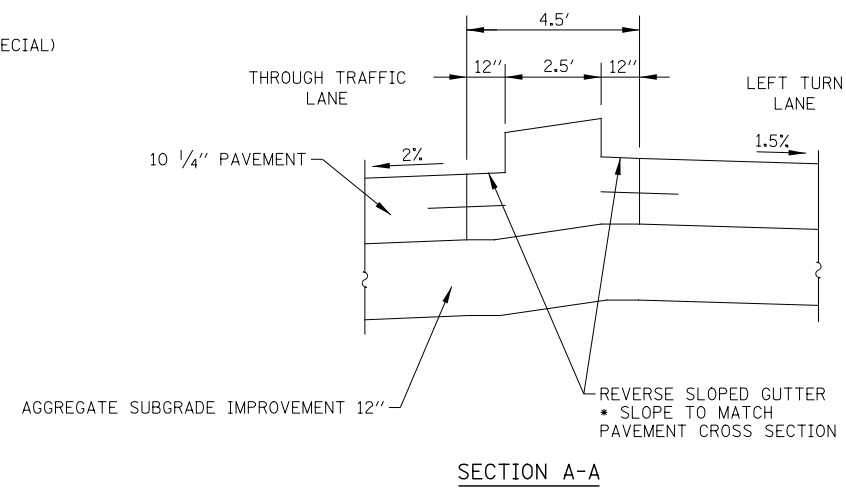
**TYPICAL SECTION DETAILS**

SCALE: NONE SHEET NO. 8 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	48
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

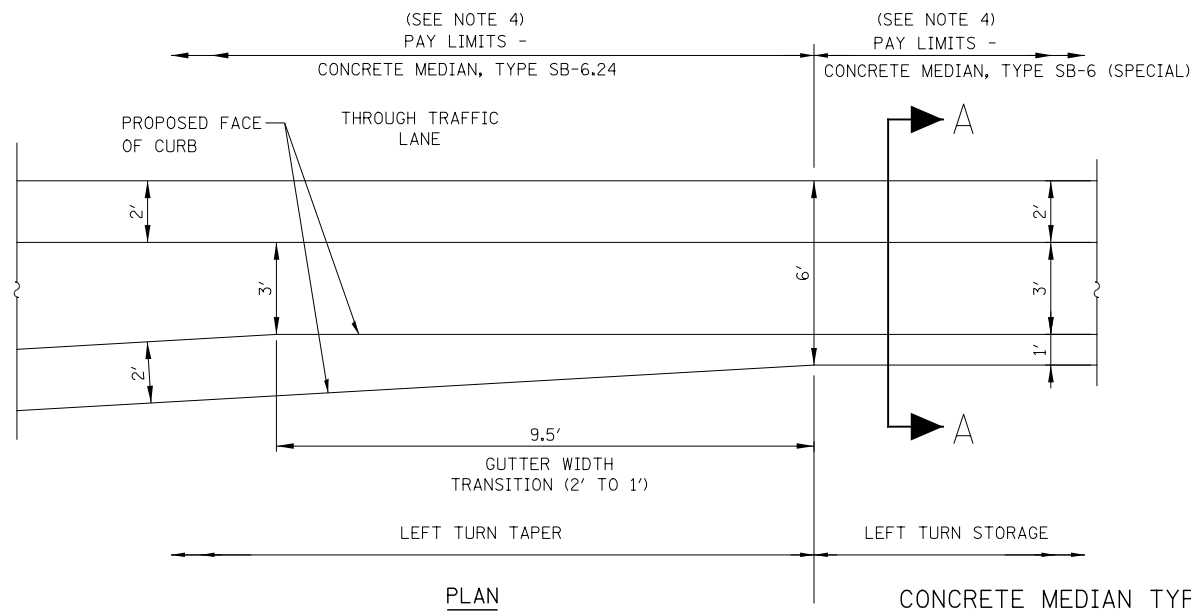


CONCRETE MEDIAN TYPE SB-6 (SPECIAL)  
AT SINGLE LEFT TURN LANE

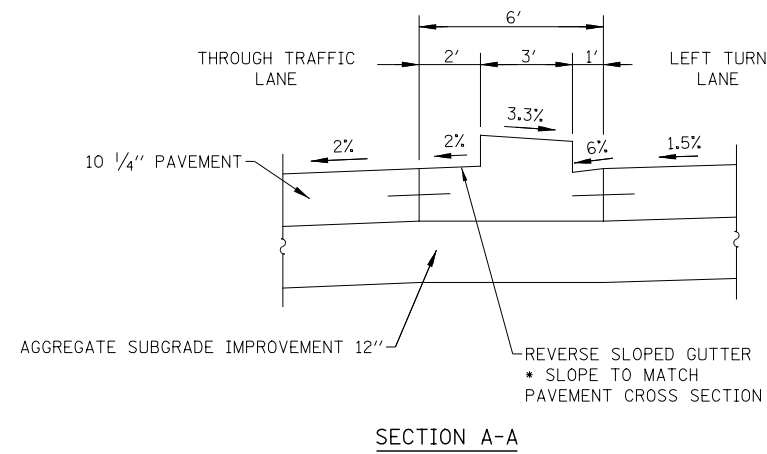


NOTES

1. SEE PLAN AND PROFILE SHEETS FOR LOCATIONS OF CONCRETE MEDIAN TYPE SB-6 (SPECIAL)
2. CONCRETE MEDIAN TYPE SB-6.24 & CONCRETE MEDIAN TYPE SB-6 (SPECIAL), SHALL BE POURED MONOLITHICALLY.



CONCRETE MEDIAN TYPE SB-6 (SPECIAL)  
AT DOUBLE LEFT TURN LANE



DESIGNED	PJA	REVISED	-
DRAWN	KAS	REVISED	-
CHECKED	JCD	REVISED	-
DATE	12/06/2012	REVISED	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION DETAILS

SCALE: NONE SHEET NO. 9 OF 9 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	49
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				









EARTHWORK VOLUME (CU YD)

Station To Station	Length	Earth Excavation (Suitable Cut)					Earth Excavation (15% S.F.) Used for Embankment					Embankment (Suitable Fill)					Earthwork Balance (cu yd) (+) - Wastage / (-) - Shortage					Topsoil Excavation And Placement					Removal & Disposal of Unsuitable Material					Aggregate Subgrade Improvement					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
<b>BROOKDALE ROAD</b>																																					
501+00	501+50	50.0	0	112	0	0	0	95	0	0	0	0	27	0	0	0	0	68	0	0	0	0	63	0	0	0	0	0	0	0	0	0	0	0	0	0	
501+50	502+00	50.0	0	29	0	0	0	24	0	0	0	0	13	0	0	0	0	12	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0		
502+00	502+50	50.0	0	29	0	0	0	24	0	0	0	0	14	0	0	0	0	11	0	0	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0		
502+50	503+00	50.0	0	25	0	0	0	21	0	0	0	0	15	0	0	0	0	6	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0		
503+00	503+50	50.0	0	38	0	0	0	32	0	0	0	0	9	0	0	0	0	23	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0		
503+50	504+00	50.0	0	52	0	0	0	44	0	0	0	0	3	0	0	0	0	42	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0		
504+00	504+50	50.0	0	33	0	0	0	28	0	0	0	0	6	0	0	0	0	22	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0		
<b>SUB-TOTAL ==&gt;&gt;</b>			0	316	0	0	0	269	0	0	0	0	86	0	0	0	0	183	0	0	0	0	251	0	0	0	0	0	0	0	0	0	0	0			
<b>SUB-TOTAL BY STAGE ==&gt;&gt;</b>			5,871	14,216	8,395	17,138	3,847	4,991	12,084	7,136	14,567	3,270	2,747	2,976	2,932	4,456	717	2,243	9,108	4,204	10,111	2,553	4,434	9,984	2,566	8,241	1,611	0	348	0	308	94	0	348	0	308	94
<b>TOTAL BY PAY-ITEM ==&gt;&gt;</b>			49,467					42,047					13,828					28,220					26,835					750					750				
<b>SAY ==&gt;&gt;</b>			49,470										13,830					28,220					26,840					760					760				

TREE REMOVAL (6 TO 15 UNITS DIAMETER)				
TREE #	STATION	OFFSET	LT/RT	QUANTITY UNIT
6,005	3985+07	62.0	RT	6
6,045	3992+19	55.0	LT	12
6,047	3993+26	63.0	LT	15
6,054	3996+59	90.0	RT	12
6,057	3996+75	92.0	RT	12
6,058	3996+83	78.0	RT	8
6,059	3996+86	64.0	LT	15
6,060	3996+90	144.0	RT	10
6,061	3996+93	115.0	RT	10
6,066	3997+47	69.0	LT	15
6,084	3999+97	55.0	LT	6
6,103	3996+40	115.0	RT	8
6,104	3996+46	94.0	RT	12
6,105	3996+48	79.0	RT	12
6,106	3996+59	138.0	RT	8
6,107	3996+66	77.0	RT	12
7,001	4001+02	62.0	LT	8
7,002	4001+14	65.0	LT	8
7,003	4001+26	63.0	LT	8
7,006	4004+15	77.0	LT	15
7,009	4004+35	78.0	LT	12
7,014	4005+54	66.0	LT	15
7,049	4014+77	51.0	RT	8
7,050	4016+02	68.0	RT	6
7,052	4017+77	60.0	RT	8
7,053	4018+09	67.0	RT	6
7,057	4018+58	69.0	RT	12
8,007	4019+71	77.0	RT	8
8,014	4019+99	61.0	RT	8
8,016	4020+04	53.0	RT	12
8,024	4020+60	45.0	RT	10
8,028	4022+51	58.0	RT	12
8,029	4022+86	55.0	RT	8
8,030	4022+96	50.0	RT	8
8,031	4023+06	55.0	RT	8
8,053	4029+80	59.0	LT	6
8,057	4030+03	62.0	LT	6
8,062	4032+12	81.0	LT	12
8,064	4032+21	69.0	LT	12
8,065	4032+42	57.0	LT	12
8,081	4036+28	62.0	RT	15
9,001	4037+35	51.0	RT	10

TREE REMOVAL (6 TO 15 UNITS DIAMETER) (CONTINUED)				
TREE #	STATION	OFFSET	LT/RT	QUANTITY UNIT
9,002	4037+77	64.0	RT	12
9,003	4037+99	56.0	RT	12
9,004	4038+16	57.0	RT	12
9,005	4038+39	58.0	RT	12
9,006	4038+51	62.0	RT	12
9,007	4038+53	58.0	LT	15
9,008	4038+71	63.0	RT	6
9,009	4038+92	63.0	RT	6
9,010	4039+24	64.0	RT	12
9,011	4039+43	57.0	RT	12
9,012	4039+55	64.0	RT	12
9,013	4039+78	68.0	RT	12
9,014	4039+88	72.0	RT	12
9,015	4040+11	72.0	RT	12
9,016	4040+39	78.0	RT	8
9,017	4040+88	105.0	RT	10
9,019	4040+96	133.0	RT	10
9,021	4041+51	138.0	LT	15
9,022	4041+67	120.0	LT	15
18,013	588+14	47.0	RT	6
18,023	590+46	62.0	LT	8
18,055	593+94	63.0	LT	12
18,062	595+20	54.0	RT	6
18,064	595+47	66.0	LT	15
18,065	595+60	54.0	RT	6
18,066	595+80	68.0	RT	8
18,072	598+17	53.0	LT	12
18,073	598+40	52.0	LT	15
19,001	601+82	59.0	RT	10
19,003	602+03	55.0	RT	10
19,006	602+19	60.0	RT	10
19,009	602+48	56.0	RT	8
19,013	602+81	57.0	RT	12
19,019	603+25	58.0	RT	6
19,035	605+57	7.0	LT	6
19,036	605+75	7.0	LT	6
19,039	605+95	6.0	LT	6
19,041	606+16	6.0	LT	6
19,043	606+33	7.0	LT	6
<b>PROJECT TOTAL</b>				<b>817</b>

TREE REMOVAL (OVER 15 UNITS DIAMETER)				
TREE #	STATION	OFFSET	LT/RT	QUANTITY UNIT
6,046	3992+78	62	LT	24
6,048	3993+83	61	LT	30
6,049	3994+52	56	LT	30
6,052	3995+45	53	LT	30
6,053	3995+75	54	LT	24
6,056	3996+63	54	LT	30
6,063	3997+19	52	LT	24
8,012	4019+95	60	RT	24
8,017	4020+07	77	RT	36
8,061	4031+89	74	LT	16
8,073	4033+99	52	LT	18
8,083	4036+66	53	LT	18
9,018	4040+95	165	RT	18
9,023	4041+87	106	LT	21
9,024	4042+27	78	LT	24
9,025	4042+58	75	LT	24
9,026	4043+40	81	LT	40
9,032	4044+59	80	LT	24
18,016	588+60	49	RT	24
18,022	590+31	51	RT	18
18,067	596+89	57	RT	18
18,069	597+37	63	LT	30
<b>PROJECT TOTAL</b>				<b>545</b>

MEDIAN REMOVAL			
FROM	TO	LT/RT	QUANTITY SQ FT
3982+08	3984+05	LT	611
3985+11	3986+76	RT	634
3991+74	3993+38	LT	625
4002+26	4004+45	LT	681
4011+92	4013+58	LT	648
4014+57	4017+92	LT	1394
4016+33	4016+76	RT	747
4028+96	4030+64	LT	667
4031+64	4033+30	RT	635
4036+99	4040+55	LT	1364
4041+79	4043+48	RT	642
<b>PROJECT TOTAL</b>			<b>8648</b>

DRIVEWAY PAVEMENT REMOVAL		
STATION	LT/RT	QUANTITY SQ YD
3984+60	LT	380
3988+09	LT	282
3997+18	RT	452
4008+61	RT	231
4016+56	RT	286
4032+88	LT	264
4034+67	LT	154
4035+54	RT	208
4036+00	LT	250
4037+38	LT	163
4038+14	LT	92
4039+00	RT	68
4039+50	LT	649
498+41	RT	36
503+46	LT	75
590+50	RT	82
598+00	RT	288
603+65	RT	219
612+16	RT	41
<b>PROJECT TOTAL</b>		<b>4217</b>

HOT-MIX ASPHALT SUFACE REMOVAL, 2 3/4"			
FROM	TO	LT/RT	QUANTITY SQ YD
501+16	504+85	LT & RT	2060
611+40	613+67	LT	813
611+40	613+67	RT	600
<b>PROJECT TOTAL</b>			<b>3473</b>

GUARDRAIL REMOVAL			
FROM	TO	LT/RT	QUANTITY FOOT
4017+31	4022+59	RT	528
<b>PROJECT TOTAL</b>			<b>528</b>



PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)			
FROM	TO	NB/SB/CTR EB/WB	QUANTITY SQ YD
3982+08	3984+11	NB	268
3982+08	3966+50	NB	5770
3982+08	3984+33	SB	225
3982+08	3996+50	SB	5758
3984+36	3985+02	CTR	118
3984+54	3988+83	SB	126
3985+02	3986+83	SB	241
3985+21	3990+22	SB	656
3986+86	3988+83	SB	133
3990+22	3992+22	SB	133
3996+50	4010+00	NB	5405
3996+50	4010+00	SB	5403
3998+47	4000+47	NB	143
4000+47	4001+68	NB	154
4002+01	4002+63	CTR	95
4002+63	4004+35	SB	229
4002+66	4004+35	SB	224
4004+35	4006+35	SB	133
4004+35	4006+35	SB	133
4004+66	4006+66	NB	134
4006+66	4008+18	NB	203
4007+51	4009+51	NB	133
4009+51	4013+52	NB	535
4009+66	4011+66	NB	133
4010+00	4023+00	NB	5200
4010+00	4023+00	SB	5200
4011+66	4013+31	NB	220
4013+31	4014+79	NB	622
4013+42	4014+70	CTR	215
4013+60	4014+63	SB	332
4014+62	4018+58	SB	528
4014+63	416+43	SB	241
4016+43	4018+43	SB	133
4018+58	4020+58	SB	133
4023+00	4036+50	NB	5394
4023+00	4036+50	SB	5432
4027+06	4029+06	NB	132
4027+16	4029+06	NB	116

PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED) (CONTINUED)			
FROM	TO	NB/SB/CTR EB/WB	QUANTITY SQ YD
4029+06	4030+38	NB	174
4029+06	4030+80	NB	232
4030+80	4031+44	CTR	97
4031+61	4039+46	SB	1058
4032+06	4033+56	NB	106
4033+56	4035+08	NB	200
4034+30	4036+30	NB	249
4036+30	4040+28	NB	1061
4036+42	4038+44	NB	148
4036+50	4045+00	NB	3400
4036+50	4045+00	SB	3397
4038+44	4039+70	NB	169
4039+46	597+97	SB	415
4039+70	602+05	NB	386
4040+05	4042+41	CTR	635
597+97	599+49	EB	956
597+97	599+49	WB	664
600+51	602+05	EB	673
600+51	602+05	WB	971
597+97	4042+77	SB	388
602+05	4043+65	NB	597
4042+18	4045+00	SB	751
4042+77	4045+00	SB	293
4043+65	4045+00	NB	182
<b>PROJECT TOTAL</b>			<b>67588</b>

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT 10"			
FROM	TO	NB/SB/CTR EB/WB	QUANTITY SQ YD
3984+11	3985+21	NB	633
3984+08	3984+52	SB	56
3984+70	3985+30	SB	94
4001+57	4002+66	SB	302
4001+63	4002+80	NB	354
4008+18	4008+91	NB	131
4023+19	4024+05	NB	385
4030+63	4031+01	SB	92
4030+38	4037+73	NB	589
4031+17	4031+61	SB	152
4035+08	4035+82	NB	143
<b>PROJECT TOTAL</b>			<b>2930</b>

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"			
FROM	TO	EB/WB/CTR	QUANTITY SQ YD
583+61	587+44	EB & WB	2679
586+51	587+41	EB	167
587+41	597+97	EB	2818
587+44	590+50	WB	1347
587+71	590+50	EB	382
590+50	591+71	EB	280
590+50	597+97	WB	2989
590+50	593+55	EB	203
590+51	593+06	WB	517
591+71	592+86	CTR	273
593+07	595+07	EB	267
593+55	597+97	EB	590
595+07	597+97	EB	774
595+90	596+90	EB	337
596+90	597+90	EB	143
602+05	604+90	EB	1140
602+05	604+38	WB	622
602+05	611+40	WB	3021
602+05	602+83	WB	105
602+83	604+83	WB	133
604+38	605+42	EB	70
604+38	606+67	WB	267
604+90	611+40	EB	2097
605+42	606+61	EB	157
606+61	607+67	CTR	257
606+70	607+62	EB	189
607+67	608+91	WB	165
608+91	609+91	WB	67
610+27	211+40	CTR	184
610+23	611+16	EB	213
<b>PROJECT TOTAL</b>			<b>22452</b>

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 12"			
FROM	TO	EB/WB	QUANTITY SQ YD
501+16	503+68	WB	165
503+72	504+85	EB	53
3996+48	3997+28	EB & WB	670
4021+17	4021+42	EB & WB	60
<b>PROJECT TOTAL</b>			<b>948</b>

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50			
FROM	TO	EB/WB	QUANTITY TON
501+16	504+85	EB & WB	231
<b>PROJECT TOTAL</b>			<b>231</b>

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F" N90			
FROM	TO	EB/WB	QUANTITY TON
611+40	613+67	EB	91
611+40	613+67	WB	67
<b>PROJECT TOTAL</b>			<b>159</b>

CONCRETE BARRIER WALL (SPECIAL)						
FROM	TO	LT/RT	LENGTH	LIGHT POLE FOUNDATION, SPECIAL OMISSION		QUANTITY
			FOOT	NUMBER	FOOT	FOOT
4019+00	4023+05	RT	405	1	9	396
4024+43	4030+39	RT	596	1	9	587
4036+42	4039+80	RT	338	2	9	320
<b>PROJECT TOTAL</b>						<b>1303</b>

LIGHT POLE FOUNDATION, SPECIAL		
STA	LT/RT	QUANTITY EACH
4019+50	RT	1
4029+74	RT	1
4037+39	RT	1
4039+50	RT	1
<b>PROJECT TOTAL</b>		<b>4</b>

FROM	TO	LT/RT	ROAD	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	RELOCATE SIGN PANEL TYPE 1
				EACH	EACH	SQ FT
3988+46	3989+00	RT	IL ROUTE 59	1		
3997+18	3997+00	RT	IL ROUTE 59	1		
4007+12	4007+00	RT	IL ROUTE 59	1		
4014+38	4014+55	RT	IL ROUTE 59			6.0
4035+46	4034+80	RT	IL ROUTE 59	1		
4038+54	4044+85	LT	IL ROUTE 59		1	
500+92	501+05	RT	BROOKDALE RD	1		
504+29	504+30	RT	BROOKDALE RD			5.0
504+29	504+30	RT	BROOKDALE RD			4.0
584+82	588+25	LT	DIEHL RD	1		
586+52	586+47	RT	DIEHL RD			3.0
586+52	586+47	RT	DIEHL RD			7.0
586+52	586+47	RT	DIEHL RD			7.0
594+57	594+60	LT	DIEHL RD	1		
595+96	595+90	RT	DIEHL RD			3.0
595+96	595+90	RT	DIEHL RD			6.0
595+96	595+90	RT	DIEHL RD			6.0
605+76	605+00	LT	DIEHL RD		1	
607+65	607+74	RT	DIEHL RD			3.0
607+65	607+74	RT	DIEHL RD			3.7
607+65	607+74	RT	DIEHL RD			3.7
610+25	610+19	RT	DIEHL RD			3.0
610+25	610+19	RT	DIEHL RD			3.7
610+25	610+19	RT	DIEHL RD			3.7
<b>PROJECT TOTAL</b>				<b>7</b>	<b>2</b>	<b>68</b>

DETECTABLE WARNINGS		
STATION	LT/RT	QUANTITY SQ FT
3984+27	LT	10
3984+56	LT	10
3984+64	LT	10
3984+99	LT	8
3984+30	RT	20
3984+86	RT	20
3987+81	LT	16
3988+37	LT	12
3993+32	LT	10
3993+68	LT	10
3993+83	LT	10
3994+18	LT	10
4001+74	LT	16
4002+06	LT	16
4002+15	LT	16
4002+36	LT	16
4001+92	RT	24
4002+24	RT	24
4002+31	RT	24
4002+65	RT	40
4008+37	RT	32
4008+79	RT	20
4013+59	LT	12
4013+81	LT	12
4014+45	LT	32
4013+63	RT	36
4014+52	RT	24
4014+45	RT	24
4016+30	RT	20
4016+78	RT	20
4023+28	RT	32
4023+93	RT	36
4030+65	RT	40
4031+54	RT	28
4030+81	LT	10
4031+02	LT	10
4031+14	LT	10
4031+44	LT	10
4035+31	RT	24
4035+72	RT	28
4040+53	RT	20

DETECTABLE WARNINGS (CONTINUED)		
STATION	LT/RT	QUANTITY SQ FT
4040+71	RT	20
4040+75	RT	12
4040+84	RT	20
4039+94	LT	12
4040+39	LT	12
4040+47	LT	12
4040+23	LT	12
4041+63	LT	12
4041+69	LT	12
4041+74	LT	12
4041+92	LT	12
4042+04	RT	12
4042+00	RT	20
4042+22	RT	20
4042+56	RT	20
503+27	LT	10
503+65	LT	10
586+72	RT	10
587+18	RT	10
590+38	RT	10
590+61	RT	10
591+70	LT	20
592+78	LT	8
596+23	RT	12
596+73	RT	12
596+59	LT	10
595+99	LT	12
596+12	LT	16
596+44	LT	10
603+40	RT	16
603+90	RT	10
606+86	LT	10
607+33	LT	10
606+90	RT	16
607+41	RT	10
610+40	RT	10
610+95	RT	10
<b>PROJECT TOTAL</b>		<b>1274</b>

IMPACT ATTENUATORS (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2			
STA	LT/RT	DESCRIPTION	QUANTITY EACH
4024+20	RT	IL ROUTE 59	1
4036+18	RT	IL ROUTE 59	1
<b>PROJECT TOTAL</b>			<b>2</b>

FROM STA	TO STA	OFFSET LT/CTR/RT	DESCRIPTION	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINAL, TYPE 6	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL MARKERS, TYPE A
				FOOT	EACH	EACH	EACH	EACH	EACH
3991+86	3993+23	LT	IL ROUTE 59	75.0	1	1		1	4
3998+21	4001+69	LT	IL ROUTE 59	287.5	1	1		1	5
4018+06	4019+00	RT	IL ROUTE 59		1		1	1	4
4018+31	4022+81	LT	IL ROUTE 59	387.5	1	1		1	6
4021+15	4021+44	LT	IL ROUTE 59	25.0					4
<b>PROJECT TOTAL</b>				<b>775</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>23</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12			
FROM	TO	LT/RT	QUANTITY FOOT
3984+39	3984+39	RT	68
3984+39	3984+41	LT	17
3984+46	3984+78	LT	70
3984+67	3984+74	RT	19
3984+83	3984+83	RT	85
3987+50	3987+94	LT	77
3988+23	3988+67	LT	77
3993+18	3993+23	LT	44
3993+67	3993+85	LT	78
3994+29	3994+30	LT	39
3996+93	3997+28	RT	225
4002+03	4002+20	LT	28
4002+16	4002+17	LT	4
4002+27	4002+36	RT	20
4002+43	4022+43	RT	5
4008+76	4008+76	RT	11
4016+17	4016+18	RT	59
4016+74	4016+93	RT	46
4021+15	4021+42	LT	97
4023+43	4023+44	RT	36
4023+79	4023+80	RT	34
4030+85	4030+85	LT	13
4031+02	4030+95	LT	45
4031+05	4031+27	RT	25
4031+16	4031+17	LT	52
4031+42	4031+46	RT	32
4034+47	4034+63	LT	23
4034+90	4034+91	LT	7
4035+68	4035+68	RT	7
4037+19	4037+21	LT	7
4037+56	4037+56	LT	7
4038+81	4038+81	LT	7
498+96	499+14	RT	19
503+18	503+22	LT	31
503+65	503+68	LT	26
503+72	504+85	RT	114
590+23	590+42	RT	31
590+60	590+79	RT	30
591+79	591+79	LT	29
592+06	592+20	LT	113
595+75	596+15	LT	89
596+43	596+82	LT	89
596+61	596+61	RT	25
603+21	603+50	RT	47
603+79	604+08	RT	47
606+65	606+96	LT	53
607+28	607+55	LT	53
610+88	611+40	RT	86
611+05	611+40	RT	72
611+14	611+40	LT	26
<b>PROJECT TOTAL</b>			<b>2340</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24			
FROM	TO	LT/RT CTR	QUANTITY FOOT
3982+08	3984+39	RT	257
3982+08	3984+55	CTR	509
3982+08	3984+39	LT	258
3984+67	3984+74	RT	37
3984+79	4001+90	LT	1789
3984+85	4002+11	CTR	3470
3984+83	4002+07	RT	1768
4002+03	4002+20	LT	24
4002+27	4002+36	RT	39
4002+17	4013+87	LT	1241
4002+43	4008+46	RT	658
4005+44	4008+40	LT	296
4005+44	4008+40	RT	296
4008+76	4013+79	RT	560
4014+41	4019+00	RT	482
4014+24	4030+85	LT	1717
4019+69	4028+12	LT	843
4019+69	4028+12	RT	843
4023+05	4023+43	RT	69
4023+79	4024+21	RT	75
4030+38	4031+09	RT	122
4030+95	4031+16	LT	26
4031+27	4031+32	RT	9
4031+33	4035+87	CTR	920
4031+36	404+11	LT	978
4031+42	4035+38	RT	449
4035+68	4036+78	RT	130
4039+80	4040+95	RT	138
4041+51	4045+00	LT	369
4042+40	4045+00	RT	330
500+87	503+68	LT	281
583+61	591+79	LT	844
583+61	586+78	RT	342
587+11	596+32	RT	998
592+44	594+74	CTR	468
592+47	598+80	LT	676
596+61	598+23	RT	188
601+19	606+95	RT	605
601+91	611+14	LT	924
605+76	606+84	CTR	222
607+35	610+52	RT	376
607+46	610+51	CTR	629
<b>PROJECT TOTAL</b>			<b>25249</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06			
FROM	TO	LT/RT	QUANTITY FOOT
4040+51	4040+94	RT	55
4040+14	4040+37	LT	42
4041+53	4041+95	LT	55
4042+10	4042+40	RT	50
<b>PROJECT TOTAL</b>			<b>202</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06 (VARIABLE WIDTH GUTTER FLAG)			
FROM	TO	LT/RT	QUANTITY FOOT
4040+51	4040+81	RT	34
4040+37	4040+51	LT	33
4041+65	4041+95	LT	34
4041+95	4042+10	RT	38
<b>PROJECT TOTAL</b>			<b>140</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24			
FROM	TO	LT/RT	QUANTITY FOOT
4040+14	4040+51	LT	40
4040+81	4040+94	RT	37
4041+53	4041+65	LT	37
4041+95	4042+40	RT	47
<b>PROJECT TOTAL</b>			<b>161</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)			
FROM	TO	LT/RT	QUANTITY FOOT
3984+46	3984+78	LT	39
4031+05	4031+32	RT	34
<b>PROJECT TOTAL</b>			<b>72</b>

COMBINATION CURB AND GUTTER, TYPE B-6.12 (VARIABLE CURB HEIGHT)			
FROM	TO	LT/RT	QUANTITY FOOT
4034+97	4037+05	LT	223
4037+64	4038+65	LT	113
4039+16	4039+80	LT	191
<b>PROJECT TOTAL</b>			<b>527</b>

FROM	TO	CONCRETE MEDIAN, TYPE SB-6.24	CONCRETE MEDIAN, TYPE SB-6 (SPECIAL)
		SQ FT	SQ FT
4002+51	4004+35		837
4004+35	4005+44	909	
4008+40	4009+51	917	
4009+51	4013+42		1814
4014+55	4018+58		1817
4018+58	4019+69	917	
4028+12	4029+06	794	
4029+06	4030+93		847
4035+87	4036+30	392	
4036+30	4040+28		2381
4041+18	4045+00		1686
587+23	591+71		3386
594+74	595+07	267	
595+07	599+12		2424
600+88	605+42		2716
605+42	605+76	278	
<b>PROJECT TOTAL</b>		<b>4473</b>	<b>17908</b>

CONCRETE MEDIAN SURFACE, 4"		
STATION	LT/RT	QUANTITY SQ FT
3984+62	RT	129
3984+62	LT	450
3993+76	LT	275
4002+10	LT	63
4002+25	RT	65
4031+00	RT	221
4040+25	LT	395
4040+75	RT	369
4041+75	LT	435
4042+00	RT	509
<b>PROJECT TOTAL</b>		<b>2911</b>

TEMPORARY ACCESS (PRIVATE ENTRANCE)			
STAGE	STATION	LT/RT	QUANTITY EACH
<b>IL ROUTE 59</b>			
1	3994+00	LT	1
<b>BRUCE LANE</b>			
3C	498+50	RT	1
<b>DIEHL ROAD</b>			
3B	590+50	RT	1
<b>DEARBORN COURT</b>			
3	-	-	2
<b>PROJECT TOTAL</b>			<b>5</b>

TEMPORARY ACCESS (COMMERCIAL ENTRANCE)			
STAGE	STATION	LT/RT	QUANTITY EACH
<b>IL ROUTE 59</b>			
1,3D	4008+50	RT	1
1	4016+50	RT	1
1	4035+50	RT	1
3	4034+80	LT	1
3	4037+50	LT	1
3	4039+00	LT	1
<b>Diehl Road</b>			
1, 1A	603+65	RT	1
1B	607+10	LT	1
3, 3A	592+00	LT	1
3, 3A	596+00	LT	1
<b>Brookdale Road</b>			
1A	503+50	LT	1
2A	503+50	RT	1
<b>PROJECT TOTAL</b>			<b>12</b>

TEMPORARY ACCESS (ROAD)				
STAGE	STATION	LT/RT	STREET	QUANTITY EACH
<b>IL ROUTE 59</b>				
1	3984+50	LT	Gowdey Drive	1
1	3988+00	LT	Amersale Drive	1
1	4002+00	LT	Paxton Drive	1
1	4023+50	RT	LaSalle Avenue	1
1	4031+00	RT	McDowell Drive	1
2, 2A	3984+50	RT	Gowdey Drive	1
3	4002+00	RT	Platinum Avenue	1
3	4031+00	LT	Pebblewood Lane	1
<b>Diehl Road</b>				
1, 1A	607+15	RT	Bond Street	1
1A	610+75	RT	Wall Street	1
3B	587+00	RT	Country Lakes Drive	1
3B	596+50	RT	Pebblewood Lane	1
<b>PROJECT TOTAL</b>				<b>12</b>

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2		
STATION	LT/RT	QUANTITY EACH
<b>PRE STAGE 1A</b>		
3996+38	RT	1
4000+37	LT	1
<b>STAGE 1</b>		
4013+22	LT	1
4022+96	LT	1
<b>STAGE 2</b>		
4022+30	LT	1
<b>PROJECT TOTAL</b>		<b>5</b>

IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2		
STATION	LT/RT	QUANTITY EACH
<b>PRE STAGE 1B</b>		
4021+63	LT	1
<b>STAGE 1</b>		
4015+63	RT	1
<b>STAGE 1A</b>		
4024+32	LT	1
<b>STAGE 2</b>		
4020+00	RT	1
4021+98	LT	1
<b>STAGE 3</b>		
4022+00	LT	1
<b>PROJECT TOTAL</b>		<b>6</b>

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)				
STAGE	FROM	TO	LT/RT	QUANTITY FOOT
<b>IL ROUTE 59</b>				
PS-1A	3984+93	3996+82	RT	1189
PS-1A	3997+56	4001+84	RT	428
PS-1A	4002+59	4006+90	RT	431
PS-1B	4010+30	497+83	LT/RT	492
PS-1B	4016+00	4018+30	LT	230
PS-1B	4020+80	4021+07	LT	27
PS-1B	4024+09	4030+83	LT	674
PS-1B	4031+34	4034+63	LT	329
PS-1B	4034+94	4037+27	LT	233
PS-1B	4037+56	4038+81	LT	125
PS-1B	4039+17	4040+43	LT	126
1	4006+90	4011+66	RT	476
1	4043+65	4045+00	RT	135
<b>DIEHL ROAD</b>				
PS-1	598+76	599+17	LT	139
PS-1	600+95	606+89	LT	594
PS-1	607+36	611+15	LT	379
1A	594+19	596+20	RT	201
1A	596+66	4039+77	RT/LT	298
1A	609+73	610+38	RT	65
1A	611+01	612+45	RT	144
<b>PROJECT TOTAL</b>				<b>6715</b>

BARRIER WALL MARKERS, TYPE C			
FROM	TO	LT/RT	QUANTITY EACH
<b>TEMPORARY CONCRETE BARRIER ON IL ROUTE 59</b>			
<b>PRESTAGE 1A</b>			
3996+38	3998+63	RT	18
3998+00	4000+37	LT	19
<b>PRESTAGE 1B</b>			
4020+00	4021+63	LT	13
<b>STAGE 1</b>			
4010+47	4013+22	LT	22
4018+09	4022+96	LT	39
4015+63	4026+00	LT	83
<b>STAGE 1A</b>			
4024+32	4031+07	LT	54
<b>STAGE 2</b>			
4020+00	4022+98	RT	24
4020+05	4022+30	LT	18
<b>STAGE 3</b>			
4020+00	4022+00	LT	16
<b>PERMANENT CONCRETE BARRIER ON IL ROUTE 59</b>			
4019+00	4023+05	RT	10
4024+43	4030+38	RT	15
4036+42	4039+80	RT	8
<b>PROJECT TOTAL</b>			<b>339</b>

DESIGNED *PJO*  
 DRAWN *KES*  
 CHECKED *JCM*  
 DATE *12/14/2012*

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
 MAINTENANCE OF TRAFFIC / ROADWAY ITEMS

SCALE: SHEET NO. 10 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	59
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60R31	



PIPE CULVERTS, CLASS C, TYPE 1 12" (TEMPORARY)		
STATION	LT/RT	QUANTITY FOOT
<b>PRE-STAGE</b>		
3986+39	RT	4
3988+08	RT	5
3989+31	RT	7
3990+91	RT	9
3991+48	RT	6
3994+10	RT	4
3995+63	RT	7
3998+60	RT	8
4004+23	RT	8
4004+49	RT	22
4006+81	RT	22
4013+10	LT	5
4019+80	LT	4
4031+51	LT	20
4032+41	LT	22
4033+69	LT	29
4034+85	LT	24
4035+04	LT	23
4035+78	LT	31
4038+56	LT	39
4038+78	LT	9
4039+44	LT	9
4039+54	LT	22
4040+28	LT	17
<b>PRE-STAGE SUBTOTAL</b>		<b>356</b>
<b>STAGE 1</b>		
3982+87	LT	54
4008+28	LT	34
4010+50	LT	13
4010+50	RT	8
4016+50	LT	21
4020+70	LT	12
4023+20	LT	22
4025+60	LT	15
4028+81	LT	11
4038+28	RT	24
4039+82	RT	37
4042+96	RT	10
4044+56	RT	9
4044+61	RT	4
<b>STAGE 1 SUBTOTAL</b>		<b>274</b>
<b>STAGE 2</b>		
4038+34	LT	13
4042+96	LT	9
4044+56	LT	8
<b>STAGE 2 SUBTOTAL</b>		<b>30</b>
<b>PROJECT TOTAL</b>		<b>660</b>

PERIMETER EROSION BARRIER			
FROM	TO	LT/RT	QUANTITY FOOT
<b>PRE-STAGE</b>			
3985+01	3990+50	RT	551
3997+29	4001+89	RT	537
4002+69	4008+34	RT	680
4007+93	4010+00	LT	207
4010+00	4013+65	LT	449
497+92	498+33	LT	42
4014+50	4020+96	LT	753
4021+63	4023+00	LT	138
4023+00	4030+77	LT	788
607+34	613+65	LT	664
602+00	607+00	LT	537
602+00	4045+00	LT	293
<b>PRE-STAGE SUB-TOTAL</b>			<b>5639</b>
<b>STAGE 1</b>			
3982+08	3984+41	LT	271
3984+80	3987+79	LT	397
3988+23	3993+18	LT	536
3994+30	3996+50	LT	221
3996+50	4001+77	LT	542
4008+91	4010+00	RT	129
4010+00	4013+51	RT	387
4014+61	416+36	RT	217
4016+78	4017+22	RT	57
4023+97	4030+90	RT	860
4031+72	4035+38	RT	434
4035+70	4036+50	RT	109
4036+50	602+00	RT	533
<b>STAGE 1 SUB-TOTAL</b>			<b>4693</b>
<b>STAGE 3</b>			
3994+50	3996+07	RT	277
583+62	586+58	RT	330
587+24	590+41	RT	333
590+60	593+78	RT	345
596+79	597+69	RT	138
585+00	591+65	LT	733
592+74	595+00	LT	275
595+00	596+03	LT	141
596+53	599+47	LT	426
<b>STAGE 3 SUB-TOTAL</b>			<b>2998</b>
<b>PROJECT TOTAL</b>			<b>13330</b>

INLET AND PIPE PROTECTION			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
3985+26	66	LT	1
<b>PROJECT TOTAL</b>			<b>1</b>

TEMPORARY DITCH CHECKS			
STATION	OFFSET	LT/RT	QUANTITY FOOT
<b>PRE-STAGE</b>			
3982+46	47.9	LT	15
3985+63	68.2	LT	15
3986+12	70.0	LT	15
3986+48	71.1	LT	15
3987+04	73.3	LT	15
<b>PROJECT TOTAL</b>			<b>75</b>

TEMPORARY CATCH BASINS			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
3986+40	46.6	RT	1
3988+10	47.9	RT	1
3989+33	48.5	RT	1
3990+92	48.8	RT	1
3992+49	48.6	RT	1
3994+11	48.6	RT	1
3995+65	48.8	RT	1
3998+63	49.0	RT	1
4000+27	49.5	RT	1
4012+48	51.5	LT	1
4013+09	59.4	LT	1
4019+77	60.1	LT	1
4031+42	41.9	LT	1
4034+98	47.7	LT	1
<b>PROJECT TOTAL</b>			<b>14</b>

TEMPORARY INLETS			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
4006+88	56.0	RT	1
4038+78	46.2	LT	1
4039+48	45.2	LT	1
<b>PRE-STAGE SUBTOTAL</b>			<b>3</b>
<b>STAGE 1</b>			
4010+50	58.4	RT	1
4044+60	68.0	RT	1
<b>STAGE 1 SUBTOTAL</b>			<b>2</b>
<b>PROJECT TOTAL</b>			<b>5</b>

REMOVING INLETS TO MAINTAIN FLOW			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
3985+99	35	RT	1
3988+23	1	RT	1
3988+24	35	RT	1
3989+33	34	RT	1
3990+01	34	RT	1
3994+20	34	RT	1
3994+32	1	RT	1
3995+64	34	RT	1
3997+06	34	RT	1
4004+33	34	RT	1
4006+72	13	LT	1
4010+32	13	LT	1
4027+13	10	LT	1
4034+55	3	RT	1
4038+13	5	LT	1
<b>PROJECT TOTAL</b>			<b>15</b>

REMOVING MANHOLES TO MAINTAIN FLOW			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
3985+12	42	RT	1
3988+10	39	RT	1
3990+92	40	RT	1
3994+11	40	RT	1
3996+93	39	RT	1
4020+77	57	LT	1
<b>PROJECT TOTAL</b>			<b>6</b>

REMOVING CATCH BASINS TO MAINTAIN FLOW			
STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>			
3987+10	35	RT	1
3992+59	34	RT	1
4006+74	33	RT	1
4039+41	34	LT	1
<b>PROJECT TOTAL</b>			<b>4</b>

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
<b>PRE-STAGE</b>					
641	-	-	-	-	1
640	-	-	-	-	1
639	-	-	-	-	1
638	-	-	-	-	1
637	-	-	-	-	1
629	-	-	-	-	1
-	-	3986+40	47	RT	1
627	-	-	-	-	1
-	-	3988+10	48	RT	1
623	-	-	-	-	1
-	-	3989+33	49	RT	1
621	-	-	-	-	1
-	-	3990+92	49	RT	1
618	-	-	-	-	1
-	-	3992+49	49	RT	1
616	-	-	-	-	1
617A	-	-	-	-	1
-	-	3994+11	49	RT	1
612	-	-	-	-	1
614A	-	-	-	-	1
-	-	3995+65	49	RT	1
610	-	-	-	-	1
607	-	-	-	-	1
-	-	3998+63	41	RT	1
604	-	-	-	-	1
600	-	-	-	-	1
-	-	4000+27	50	RT	1
711	-	-	-	-	1
-	-	4002+10	139	RT	1
710	-	-	-	-	1
-	-	4002+43	136	RT	1
721	-	-	-	-	1
724	-	-	-	-	1
-	811	-	-	-	1
726	-	-	-	-	1
729	-	-	-	-	1
730	-	-	-	-	1
-	-	4006+88	56	RT	1
731	-	-	-	-	1
732	-	-	-	-	1
791	-	-	-	-	1
790	-	-	-	-	1
733	-	-	-	-	1
734	-	-	-	-	1
742	-	-	-	-	1
744	-	-	-	-	1
739	-	-	-	-	1
-	-	4011+47	52	LT	1
737	-	-	-	-	1
-	-	4013+09	60	LT	1

DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES  
EROSION CONTROL ITEMS

SCALE: SHEET NO. 11 OF 13 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	60
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
735	-	-	-	-	1
752	-	-	-	-	1
753	-	-	-	-	1
754	-	-	-	-	1
755	-	-	-	-	1
757	-	-	-	-	1
758A	-	-	-	-	1
759A	-	-	-	-	1
-	-	4019+77	60	LT	1
786	-	-	-	-	1
821	-	-	-	-	1
782A	-	-	-	-	1
782	-	-	-	-	1
783	-	-	-	-	1
781	-	-	-	-	1
780	-	-	-	-	1
777	-	-	-	-	1
775	-	-	-	-	1
776	-	-	-	-	1
772	-	-	-	-	1
774	-	-	-	-	1
771	-	-	-	-	1
770	-	-	-	-	1
769	-	-	-	-	1
768	-	-	-	-	1
767	-	-	-	-	1
766	-	-	-	-	1
765	-	-	-	-	1
763	-	-	-	-	1
762	-	-	-	-	1
761	-	-	-	-	1
-	-	4031+43	50	LT	1
833	-	-	-	-	1
832	-	-	-	-	1
835	-	-	-	-	1
836	-	-	-	-	1
838	-	-	-	-	1
-	-	4034+98	48	LT	1
841	-	-	-	-	1
840	-	-	-	-	1
846	-	-	-	-	1
844	-	-	-	-	1
-	-	4038+78	46	LT	1
843	-	-	-	-	1
-	-	4039+47	45	LT	1
847	-	-	-	-	1
850	-	-	-	-	1
853	-	-	-	-	1
855	-	-	-	-	1
857	-	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
859	-	-	-	-	1
201	-	-	-	-	1
200	-	-	-	-	1
203	-	-	-	-	1
181	-	-	-	-	1
172	-	-	-	-	1
160	-	-	-	-	1
161	-	-	-	-	1
167	-	-	-	-	1
-	-	612+00	34	LT	1
210	-	-	-	-	1
-	-	613+80	34	LT	1
-	-	613+80	32	RT	1
<b>PRE-STAGE SUBTOTAL</b>					<b>113</b>
<b>STAGE 1</b>					
-	692	-	-	-	1
-	691	-	-	-	1
-	687	-	-	-	1
-	686	-	-	-	1
-	679C	-	-	-	1
-	679B	-	-	-	1
-	679A	-	-	-	1
-	674	-	-	-	1
-	675	-	-	-	1
-	669	-	-	-	1
-	668	-	-	-	1
623B	-	-	-	-	1
621B	-	-	-	-	1
-	658	-	-	-	1
-	660	-	-	-	1
-	659	-	-	-	1
-	654	-	-	-	1
-	651	-	-	-	1
-	651A	-	-	-	1
-	647	-	-	-	1
-	644	-	-	-	1
-	640	-	-	-	1
-	637	-	-	-	1
-	633	-	-	-	1
-	630	-	-	-	1
-	626	-	-	-	1
-	625	-	-	-	1
-	623	-	-	-	1
-	620	-	-	-	1
-	800A	-	-	-	1
-	800B	-	-	-	1
-	800	-	-	-	1
-	802	-	-	-	1
-	807	-	-	-	1
-	809	-	-	-	1
-	814	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	816	-	-	-	1
-	820	-	-	-	1
-	822	-	-	-	1
-	824	-	-	-	1
-	827	-	-	-	1
-	830	-	-	-	1
-	825	-	-	-	1
-	829	-	-	-	1
-	-	4010+50	59	RT	1
-	849	-	-	-	1
-	853	-	-	-	1
-	855	-	-	-	1
-	854	-	-	-	1
-	862	-	-	-	1
-	871	-	-	-	1
-	877	-	-	-	1
-	878	-	-	-	1
-	883	-	-	-	1
-	884	-	-	-	1
-	897A	-	-	-	1
-	897	-	-	-	1
-	906	-	-	-	1
-	159	-	-	-	1
-	152	-	-	-	1
-	153	-	-	-	1
-	145	-	-	-	1
-	146	-	-	-	1
-	132	-	-	-	1
-	133	-	-	-	1
-	125	-	-	-	1
-	126	-	-	-	1
-	119	-	-	-	1
-	120	-	-	-	1
-	113	-	-	-	1
-	114	-	-	-	1
-	107	-	-	-	1
-	108	-	-	-	1
-	101	-	-	-	1
-	102	-	-	-	1
-	203	-	-	-	1
-	205	-	-	-	1
-	204	-	-	-	1
-	213	-	-	-	1
-	214	-	-	-	1
-	220	-	-	-	1
-	221	-	-	-	1
-	227	-	-	-	1
-	228	-	-	-	1
-	234	-	-	-	1
-	235	-	-	-	1
-	239	-	-	-	1

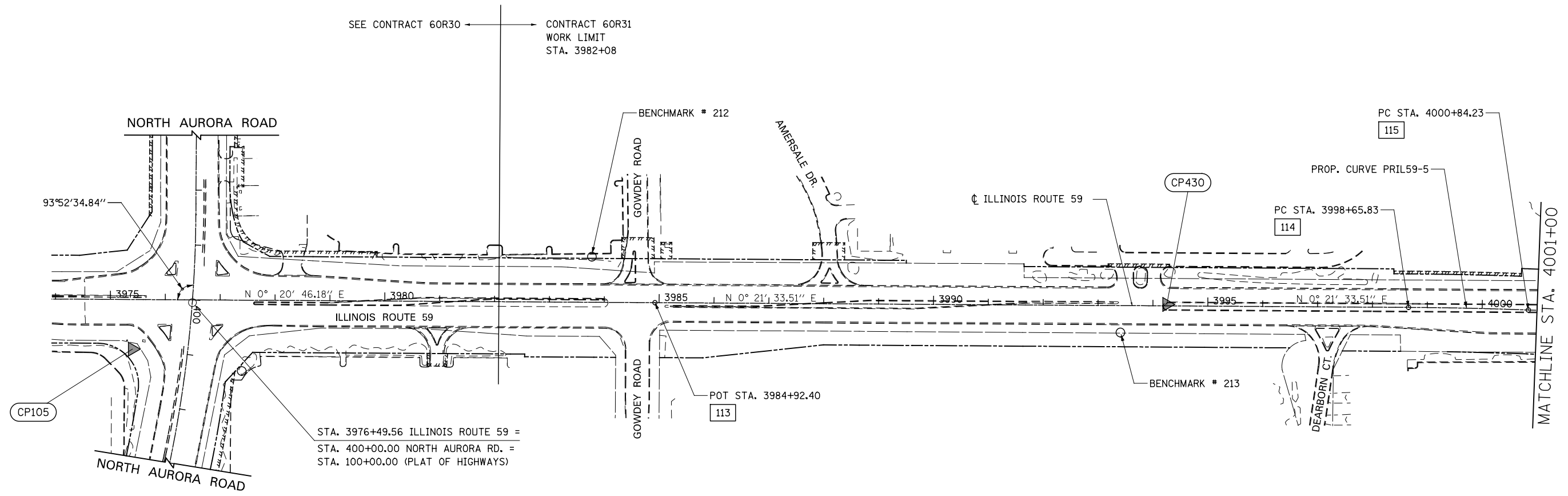
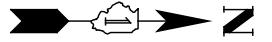
INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	244	-	-	-	1
-	245	-	-	-	1
-	251	-	-	-	1
-	252	-	-	-	1
-	258	-	-	-	1
-	260	-	-	-	1
-	259	-	-	-	1
-	30	-	-	-	1
-	293	-	-	-	1
-	294	-	-	-	1
-	300	-	-	-	1
-	-	4044+60	68	RT	1
-	10	-	-	-	1
-	12	-	-	-	1
-	-	503+30	44	RT	1
-	-	503+61	43	RT	1
-	31	-	-	-	1
-	33	-	-	-	1
-	34	-	-	-	1
-	36	-	-	-	1
-	36A	-	-	-	1
-	38	-	-	-	1
-	40	-	-	-	1
-	42	-	-	-	1
-	44	-	-	-	1
-	46	-	-	-	1
-	48	-	-	-	1
-	49	-	-	-	1
-	51A	-	-	-	1
-	51	-	-	-	1
-	52	-	-	-	1
-	54	-	-	-	1
-	55	-	-	-	1
-	57A	-	-	-	1
-	57	-	-	-	1
-	58	-	-	-	1
-	61	-	-	-	1
-	72	-	-	-	1
-	63	-	-	-	1
-	71	-	-	-	1
-	60	-	-	-	1
-	66	-	-	-	1
<b>STAGE 1 SUBTOTAL</b>					<b>129</b>
<b>STAGE 2</b>					
-	694	-	-	-	1
-	693	-	-	-	1
-	689	-	-	-	1
-	688	-	-	-	1
-	686D	-	-	-	1
-	686A	-	-	-	1
-	686B	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	677	-	-	-	1
-	676	-	-	-	1
-	671	-	-	-	1
-	666	-	-	-	1
-	663	-	-	-	1
-	664	-	-	-	1
-	662	-	-	-	1
-	656	-	-	-	1
-	652	-	-	-	1
<b>STAGE 2 SUBTOTAL</b>					<b>16</b>
<b>STAGE 3</b>					
-	649	-	-	-	1
-	645	-	-	-	1
-	642	-	-	-	1
-	638	-	-	-	1
-	635	-	-	-	1
-	631	-	-	-	1
-	628	-	-	-	1
-	624	-	-	-	1
-	621	-	-	-	1
-	619	-	-	-	1
-	818	-	-	-	1
-	819	-	-	-	1
-	834	-	-	-	1
-	835	-	-	-	1
-	841	-	-	-	1
-	832	-	-	-	1
-	837	-	-	-	1
-	839	-	-	-	1
-	844	-	-	-	1
-	842	-	-	-	1
-	846	-	-	-	1
-	848	-	-	-	1
-	851	-	-	-	1
-	857	-	-	-	1
-	859	-	-	-	1
-	858	-	-	-	1
-	864	-	-	-	1
-	869	-	-	-	1
-	868	-	-	-	1
-	873	-	-	-	1
-	875	-	-	-	1
-	881	-	-	-	1
-	880	-	-	-	1
-	886	-	-	-	1
-	899	-	-	-	1
-	899A	-	-	-	1
-	904	-	-	-	1
-	160	-	-	-	1
-	157	-	-	-	1
-	155	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	150	-	-	-	1
-	148	-	-	-	1
-	143	-	-	-	1
-	141	-	-	-	1
-	137	-	-	-	1
-	135	-	-	-	1
-	130	-	-	-	1
-	128	-	-	-	1
-	123	-	-	-	1
-	121	-	-	-	1
-	117	-	-	-	1
-	115	-	-	-	1
-	111	-	-	-	1
-	109	-	-	-	1
-	106	-	-	-	1
-	103	-	-	-	1
-	201	-	-	-	1
-	207	-	-	-	1
-	209	-	-	-	1
-	208	-	-	-	1
-	211	-	-	-	1
-	216	-	-	-	1
-	218	-	-	-	1
-	223	-	-	-	1
-	225	-	-	-	1
-	230	-	-	-	1
-	232	-	-	-	1
-	237	-	-	-	1
-	240	-	-	-	1
-	242	-	-	-	1
-	247	-	-	-	1
-	249	-	-	-	1
-	254	-	-	-	1
-	256	-	-	-	1
-	262	-	-	-	1
-	290A	-	-	-	1
-	291	-	-	-	1
-	296	-	-	-	1
-	298	-	-	-	1
-	303	-	-	-	1
-	305	-	-	-	1
-	310	-	-	-	1
-	312	-	-	-	1
-	283	-	-	-	1
-	284	-	-	-	1
-	282	-	-	-	1
-	278A	-	-	-	1
-	278B	-	-	-	1
-	278	-	-	-	1
-	280	-	-	-	1
-	286	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	288	-	-	-	1
-	287	-	-	-	1
-	275	-	-	-	1
-	272	-	-	-	1
-	268	-	-	-	1
-	270	-	-	-	1
-	264	-	-	-	1
-	266	-	-	-	1
-	80B	-	-	-	1
-	81	-	-	-	1
-	80	-	-	-	1
-	83A	-	-	-	1
-	82	-	-	-	1
<b>STAGE 3 SUBTOTAL</b>					<b>104</b>
<b>STAGE 4</b>					
-	687A	-	-	-	1
-	661	-	-	-	1
-	655	-	-	-	1
-	648	-	-	-	1
-	641	-	-	-	1
-	634	-	-	-	1
-	627	-	-	-	1
-	622	-	-	-	1
-	826	-	-	-	1
-	154	-	-	-	1
-	134	-	-	-	1
-	127	-	-	-	1
-	206	-	-	-	1
-	215	-	-	-	1
-	229	-	-	-	1
-	236	-	-	-	1
-	246	-	-	-	1
-	253	-	-	-	1
-	261	-	-	-	1
-	295	-	-	-	1
-	302	-	-	-	1
-	309	-	-	-	1
-	285	-	-	-	1
-	301	-	-	-	1
-	307	-	-	-	1
-	308	-	-	-	1
-	314	-	-	-	1
-	279	-	-	-	1
-	276A	-	-	-	1
-	269	-	-	-	1
-	265	-	-	-	1
-	80A	-	-	-	1
-	81A	-	-	-	1
-	83	-	-	-	1
-	37	-	-	-	1
-	41	-	-	-	1

INLET FILTERS					
EX DRAIN STRUCT NO.	PR DRAIN STRUCT NO.	STATION	OFFSET	LT/RT	QUANTITY EACH
-	45	-	-	-	1
<b>STAGE 4 SUBTOTAL</b>					<b>37</b>
<b>PROJECT TOTAL</b>					<b>399</b>

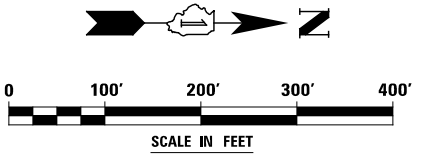


STA. 3976+49.56 ILLINOIS ROUTE 59 =  
 STA. 400+00.00 NORTH AURORA RD. =  
 STA. 100+00.00 (PLAT OF HIGHWAYS)

ALIGNMENT DATA

113	N 19121.15 E 863887.16
114	N 19129.76 E 865260.56
115	N 19134.52 E 865478.90

PROP. CURVE PRIL59-5  
 P.I. STA. = 3999+75.03  
 $\Delta = 1^\circ 46' 45''$  (RT)  
 D =  $0^\circ 48' 53''$   
 R = 7,033.45'  
 T = 109.21'  
 L = 218.40'  
 E = 0.85'  
 SE = NORMAL CROWN  
 P.C. STA. = 3998+65.83  
 P.T. STA. = 4000+84.23



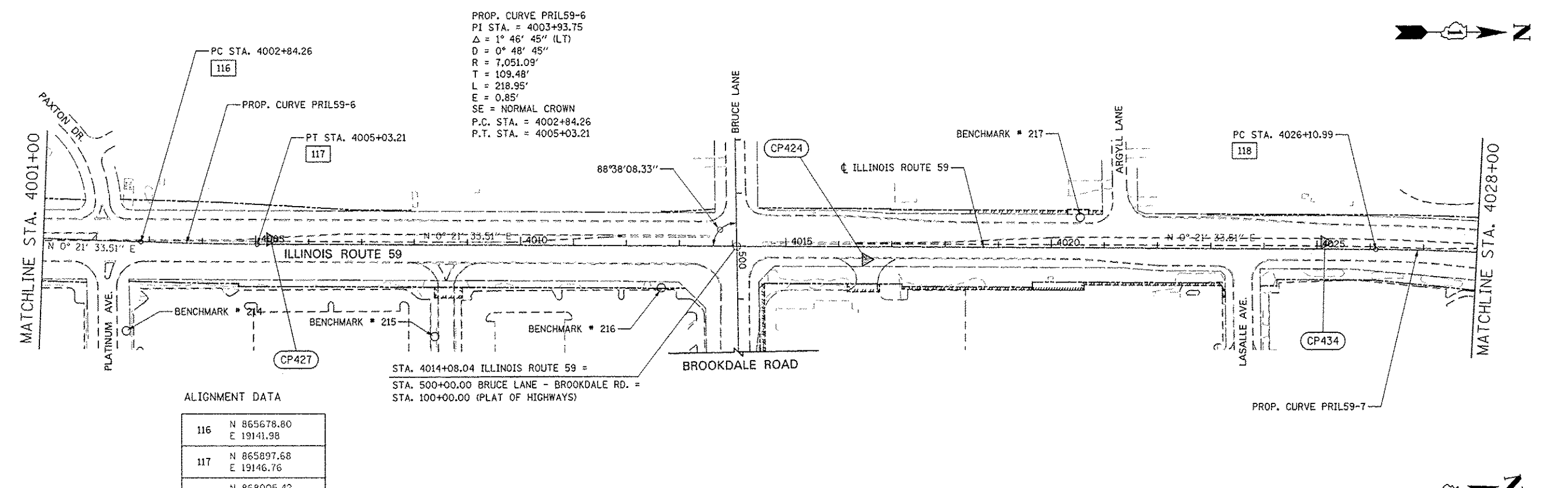
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, BENCHMARKS, AND TIES

SCALE: AS SHOWN SHEET NO. 1 OF 7 SHEETS STA. 3947+00 TO STA. 4001+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	63
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

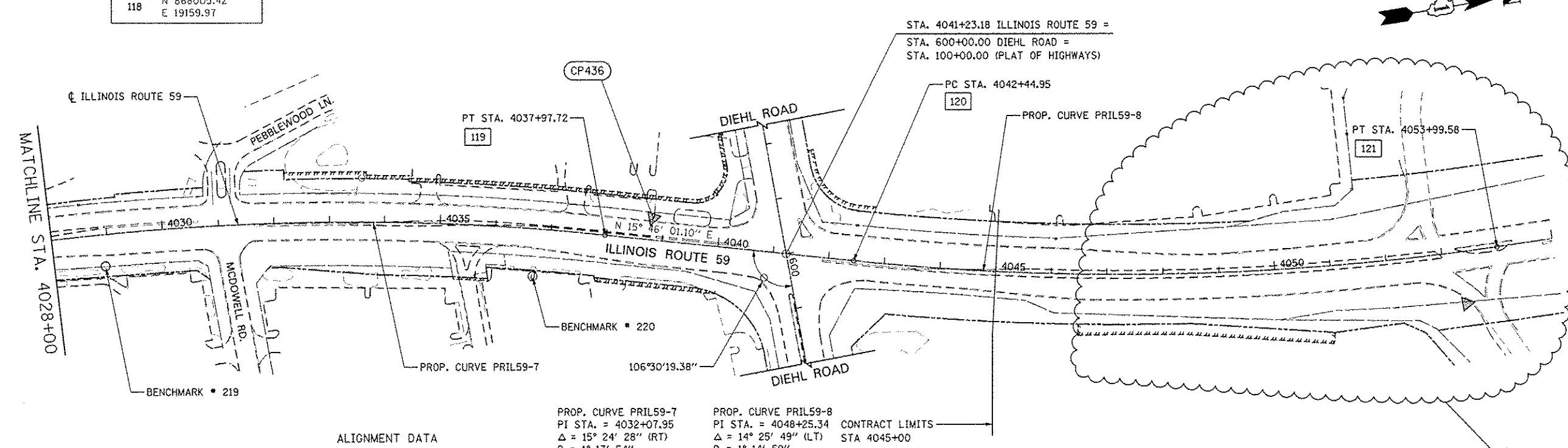


PROP. CURVE PRIL59-6  
 PI STA. = 4003+93.75  
 $\Delta = 1^\circ 46' 45''$  (LT)  
 $D = 0^\circ 48' 45''$   
 $R = 7,051.03'$   
 $T = 109.48'$   
 $L = 218.95'$   
 $E = 0.85'$   
 SE = NORMAL CROWN  
 P.C. STA. = 4002+84.26  
 P.T. STA. = 4005+03.21

ALIGNMENT DATA

116	N 865678.80	E 19141.98
117	N 865897.68	E 19146.76
118	N 868005.42	E 19159.97

STA. 4014+08.04 ILLINOIS ROUTE 59 =  
 STA. 500+00.00 BRUCE LANE - BROOKDALE RD. =  
 STA. 100+00.00 (PLAT OF HIGHWAYS)



ALIGNMENT DATA

119	N 869176.88	E 19325.93
120	N 869607.28	E 19447.45
121	N 870746.07	E 19618.70

PROP. CURVE PRIL59-7  
 PI STA. = 4032+07.95  
 $\Delta = 15^\circ 24' 28''$  (RT)  
 $D = 1^\circ 17' 54''$   
 $R = 4,413.03'$   
 $T = 596.97'$   
 $L = 1,186.73'$   
 $E = 40.19'$   
 SE = NORMAL CROWN  
 P.C. STA. = 4026+10.99  
 P.T. STA. = 4037+97.72

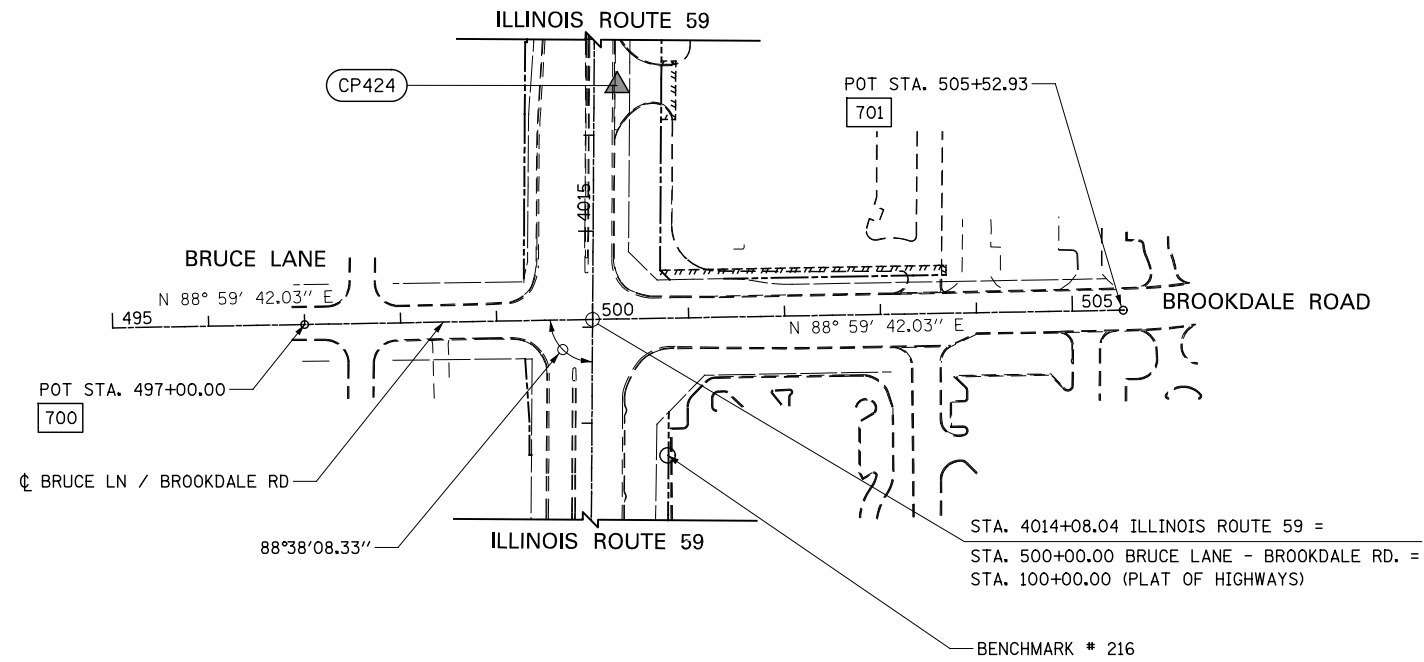
PROP. CURVE PRIL59-8  
 PI STA. = 4048+25.34  
 $\Delta = 14^\circ 25' 49''$  (LT)  
 $D = 1^\circ 14' 59''$   
 $R = 4,584.55'$   
 $T = 580.39'$   
 $L = 1,154.64'$   
 $E = 36.59'$   
 SE = NORMAL CROWN  
 P.C. STA. = 4042+44.95  
 P.T. STA. = 4053+99.58

CONTRACT LIMITS  
 STA 4045+00



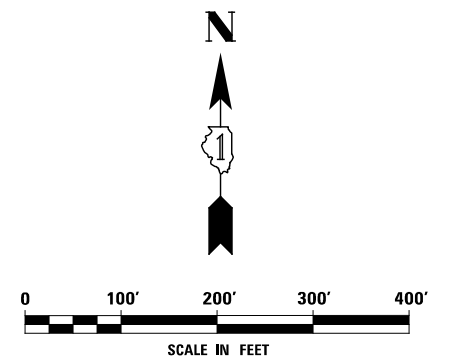
DESIGNED <i>PJO</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ALIGNMENT, BENCHMARKS, AND TIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>RES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	64		
CHECKED <i>JCM</i>	REVISED -		SCALE: AS SHOWN   SHEET NO. 2 OF 7 SHEETS   STA. 3974+00 TO STA. 4055+00			CONTRACT NO. 60R31			
DATE <i>12/14/2012</i>	REVISED -		ILLINOIS FED. AID PROJECT						



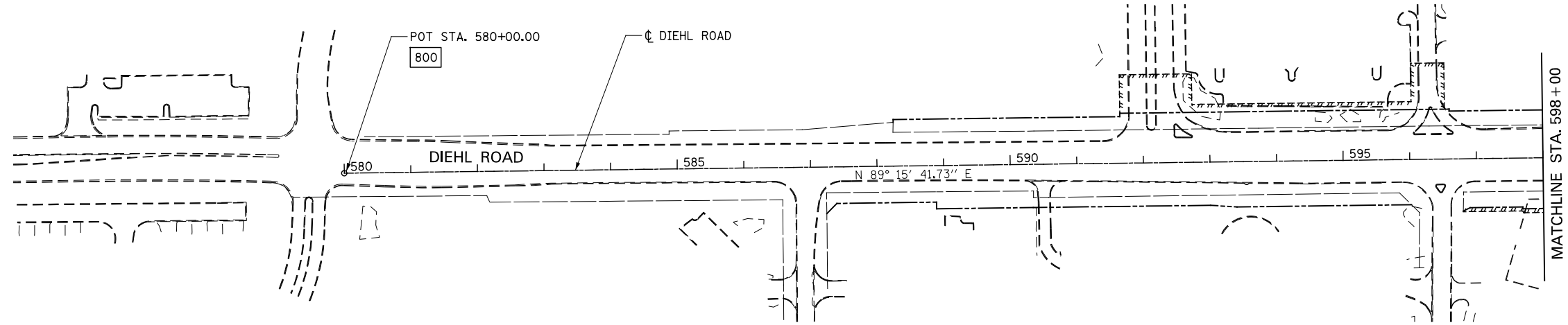


ALIGNMENT DATA

700	N 866797.22 E 18852.48
701	N 866812.19 E 19705.27

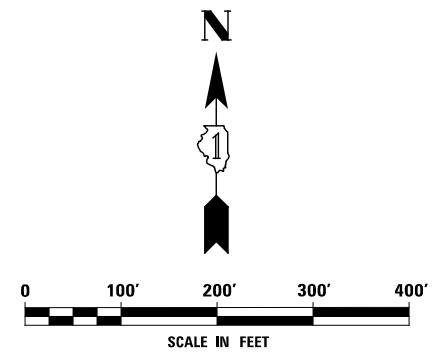
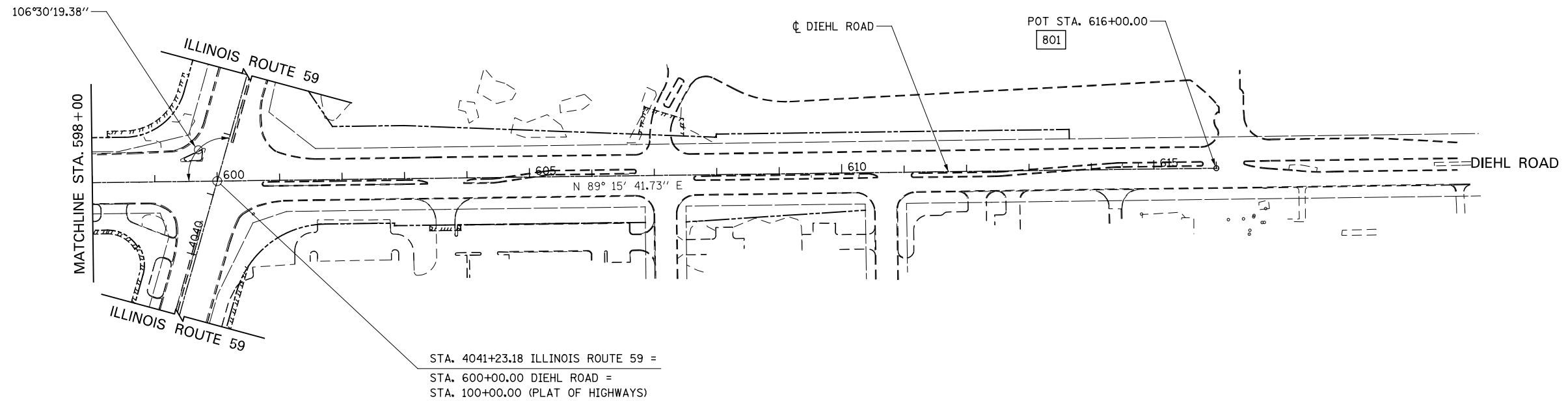


DESIGNED	<i>PJO</i>	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ALIGNMENT, TIES, AND BENCHMARKS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN	<i>KES</i>	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	65	
CHECKED	<i>JCM</i>	REVISED	-			CONTRACT NO. 60R31					
DATE	<i>12/14/2012</i>	REVISED	-			ILLINOIS FED. AID PROJECT					
				SCALE: AS SHOWN		SHEET NO. 3 OF 7 SHEETS		STA. 495+00 TO STA. 508+72.71			



ALIGNMENT DATA

800	N 869464.32 E 17414.53
801	N 869510.72 E 21014.23



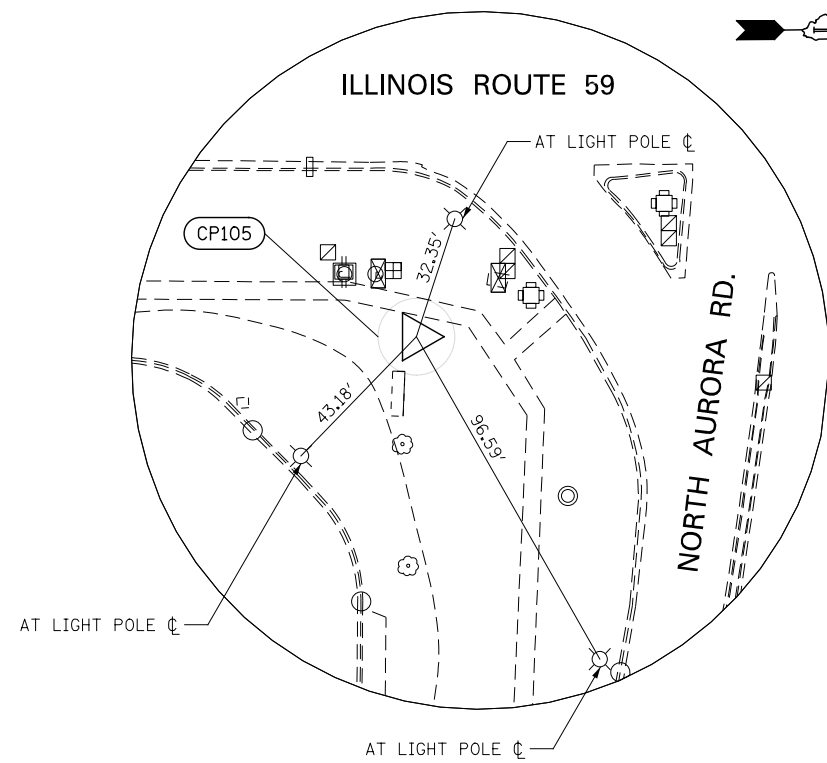
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

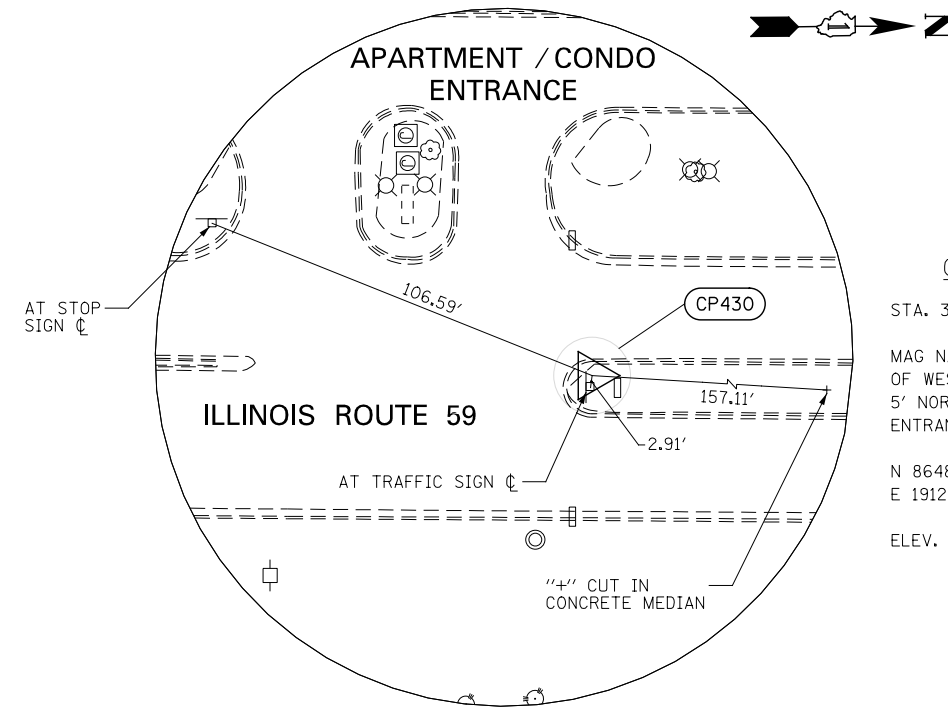
ALIGNMENT, BENCHMARKS, AND TIES

SCALE: AS SHOWN SHEET NO. 4 OF 7 SHEETS STA. 580+00 TO STA. 616+00

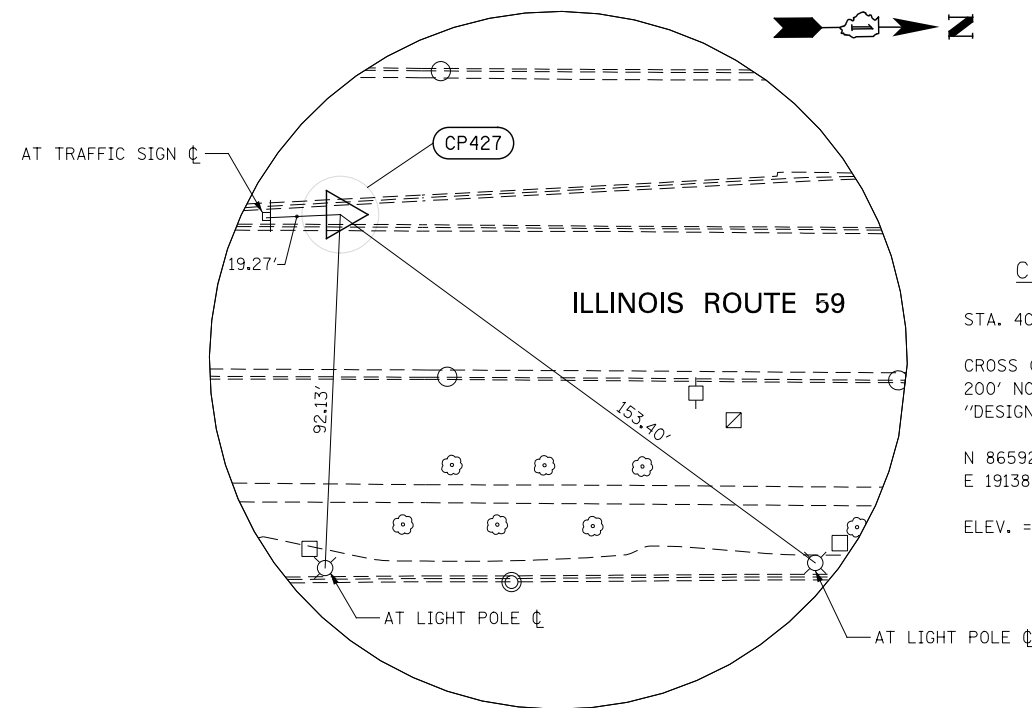
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	66
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				



**CONTROL POINT 105**  
 STA. 3975+40.67 90.26' RT  
 3/4" IRON PIPE W/ CAP AT SOUTH EAST INTERSECTION OF ROUTE 59 AND NORTH AURORA RD., 5' EAST OF BACK WALK, 8' WEST OF DELTA SONIC SIGN.  
 N 862934.9021  
 E 19205.6610  
 ELEV. = 705.10



**CONTROL POINT 430**  
 STA. 3994+25.34 02.71' LT  
 MAG NAIL IN CONCRETE ISLAND NOSE, 3' EAST OF WEST BACK OF CURB POINT OF CURVE AND 5' NORTH OF NOSE OF ISLAND, EAST OF ENTRANCE TO COURTYARDS VILLAGE APARTMENTS.  
 N 864820.1021  
 E 19124.2910  
 ELEV. = 710.38



**CONTROL POINT 427**  
 STA. 4005+27.97 08.83' LT  
 CROSS (+) CUT IN ISLAND ON ROUTE 59, 200' NORTH OF SOUTHERN ENTRANCE TO "DESIGN POINTE" MALL.  
 N 865922.5021  
 E 19138.0810  
 ELEV. = 713.86

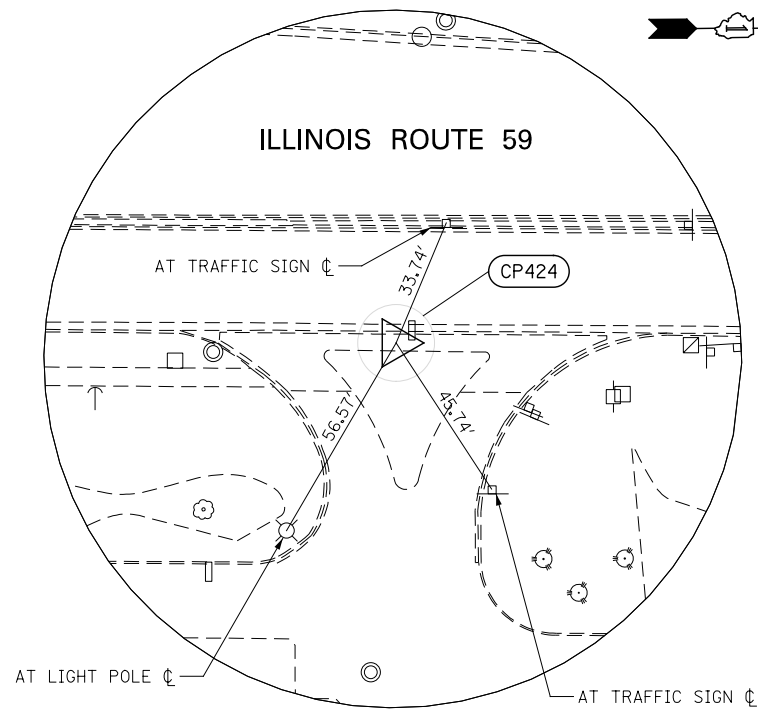
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

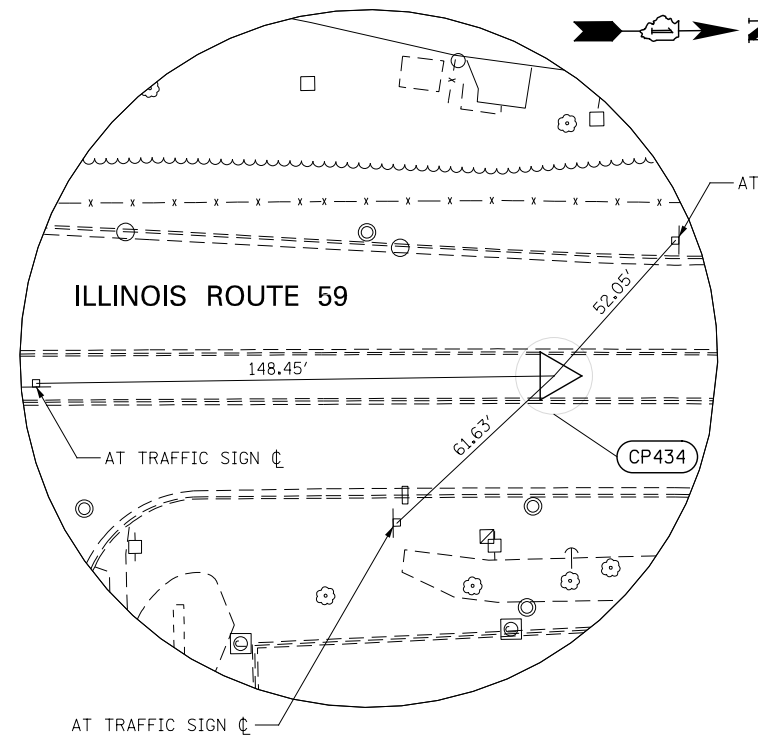
**ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: AS SHOWN SHEET NO. 5 OF 7 SHEETS STA. TO STA.

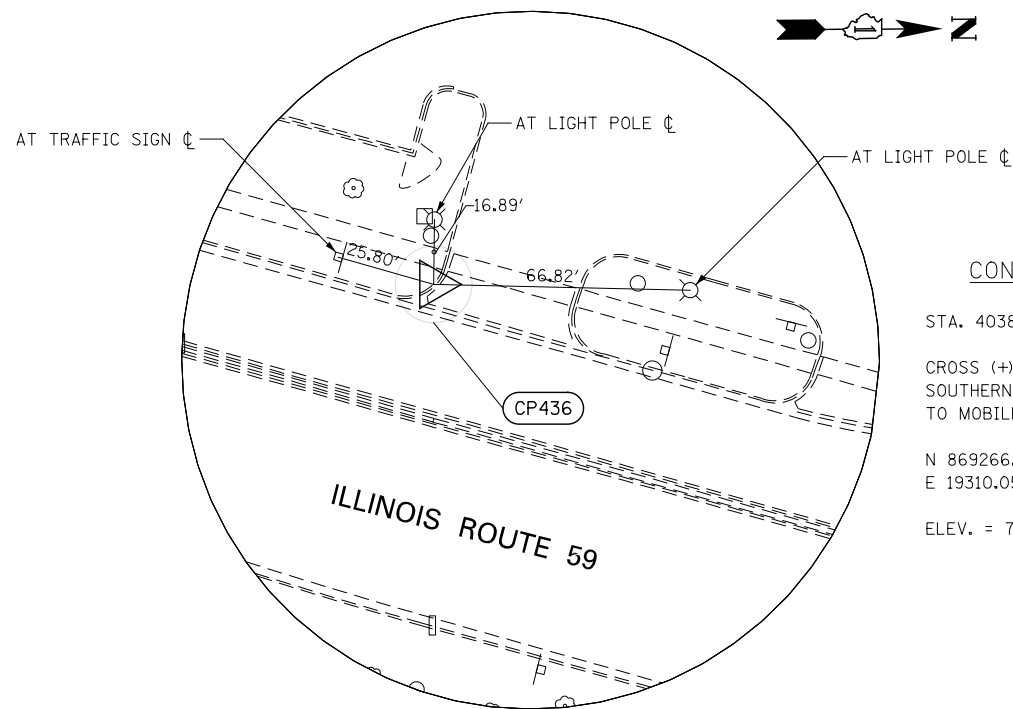
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	67
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				



**CONTROL POINT 424**  
 STA. 4016+51.90 24.20' RT  
 CROSS (+) CUT 2' EAST OF EAST BACK OF CURB ON ROUTE 59, AT CENTER OF ENTRANCE TO BP GAS STATION.  
 N 867046.2021  
 E 19178.1610  
 ELEV. = 712.03



**CONTROL POINT 434**  
 STA. 4025+14.88 13.01' LT  
 BRASS DISC AT CL OF ISLAND ON ROUTE 59, 150' NORTH OF CL OF LASALLE AVE.  
 N 867909.4021  
 E 19146.3610  
 ELEV. = 710.69



**CONTROL POINT 436**  
 STA. 4038+79.94 39.71' LT  
 CROSS (+) CUT ON TOP OF CURB AT MID-CURVE, SOUTHERN CURB RETURN AT ENTRANCE/EXIT TO MOBILE GAS STATION.  
 N 869266.8021  
 E 19310.0510  
 ELEV. = 709.44

DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, AND BENCHMARKS**

SCALE: AS SHOWN SHEET NO. 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	68
				CONTRACT NO. 60R31
ILLINOIS FED. AID PROJECT				

BENCHMARKS

**BM #212 3983+77, 83 LT**  
 SQUARE "□" CUT IN EAST SIDE OF LIGHT POLE BASE,  
 IN FRONT OF WALGREENS DRUG STORE, WEST SIDE  
 IL ROUTE 59  
 ELEV. 709.53

**BM #213 3993+41, 49 RT**  
 SPIKE IN WEST FACE OF UTILITY POLE, EAST SIDE  
 IL ROUTE 59, ACROSS FROM COURTYARDS VILLAGE  
 ENTRANCE  
 ELEV. 710.81

**BM #214 4002+63, 169 RT**  
 SQUARE "□" CUT IN WEST SIDE OF LIGHT POLE BASE,  
 AT EAST ENTRANCE TO DESIGN POINTE MALL (CARIBOU  
 COFFEE)  
 ELEV. 714.29

**BM #215 4008+40, 173 RT**  
 SQUARE "□" CUT IN WEST SIDE OF LIGHT POLE BASE,  
 AT CENTER ENTRANCE TO DESIGN POINTE MALL  
 ELEV. 714.09

**BM #216 4012+67, 79 RT**  
 SQUARE "□" CUT IN WEST SIDE OF LIGHT POLE BASE,  
 AT NORTHWEST CORNER OF CHASE BANK, SOUTHEAST  
 CORNER IL ROUTE 59 AND BROOKDALE ROAD  
 ELEV. 714.28

**BM #217 4020+54, 57 LT**  
 SQUARE "□" ON TOP NORTH END OF HEADWALL, WEST  
 SIDE OF IL ROUTE 59, 75' SOUTH OF CENTERLINE OF  
 ARGYLL LANE  
 ELEV. 708.12

**BM #219 4028+91, 57 RT**  
 SPIKE IN WEST FACE OF UTILITY POLE, EAST SIDE OF  
 IL ROUTE 59, JUST NORTHWEST OF NORTHWEST CORNER  
 OF WENDY'S RESTAURANT  
 ELEV. 709.80

**BM #220 4036+72, 86 RT**  
 SQUARE "□" CUT IN WEST SIDE OF LIGHT POLE BASE,  
 AT STEAK & SHAKE RESTAURANT SIGN  
 ELEV. 711.66

DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, BENCHMARKS, AND TIES**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	69
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

**MAINTENANCE OF TRAFFIC GENERAL NOTES**

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TWO THROUGH TRAFFIC LANES IN EACH DIRECTION ON ILLINOIS ROUTE 59 EXCEPT AS OTHERWISE INDICATED ON THE PLANS. OFF-PEAK PERIOD LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITY ONLY AS APPROVED BY THE ENGINEER.
2. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, CHANNELIZATION DRUMS, TYPE II BARRICADES, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, OR AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT.
4. THE CONTRACTOR SHALL MAINTAIN DRIVEWAY, FIELD ENTRANCES, AND SIDE ROAD ACCESS AT ALL TIMES AT THE LOCATIONS SHOWN ON THE PLANS OR WHERE DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR TEMPORARY ACCESS (PRIVATE ENTRANCE), TEMPORARY ACCESS (COMMERCIAL ENTRANCE), TEMPORARY ACCESS (FIELD ENTRANCE), AND TEMPORARY ACCESS (ROAD). EACH DRIVEWAY, FIELD ENTRANCE, AND SIDE ROAD SHALL ONLY BE MEASURED FOR PAYMENT ONCE. DURING WINTER MONTHS, THE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY ACCESS COMPOSED OF AN HOT-MIX ASPHALT SURFACE OVER PREVIOUSLY INSTALLED AGGREGATE TEMPORARY ACCESS. THIS WORK WILL BE PAID FOR SEPARATELY AND SHALL BE IN ACCORDANCE WITH TEMPORARY ACCESS (WINTERIZE). SEE IDOT DISTRICT 1 DETAIL TC-26 FOR TEMPORARY INFORMATION SIGNING REQUIREMENTS AT DRIVEWAYS.
5. THE CONTRACTOR SHALL COORDINATE PLACEMENT OF TRAFFIC SIGNS, TRAFFIC CONTROL DEVICES AND TRAFFIC LANE LOCATIONS WITH ADJACENT CONTRACT OR AS DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL USE TEMPORARY PAVEMENT MARKING ON SURFACES TO BE REMOVED AND IN AREAS THAT DO NOT CONFLICT WITH OTHER STAGES. A PERMANENT MATERIAL (NOT TAPE OR PAINT) SHALL BE USED DURING ALL WINTER STAGING MONTHS (NOVEMBER 1 - APRIL 1). THE PLACEMENT AND REMOVAL OF PAVEMENT MARKINGS FOR WINTER MONTHS SHALL BE PAID FOR AT THE UNIT COST FOR PERMANENT PAVEMENT MARKING OF THE TYPE SPECIFIED ON THE PLANS.
7. THE CONTRACTOR SHALL USE WET REFLECTIVE TEMPORARY TAPE, TYPE III, ON EXISTING SURFACES TO REMAIN. AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES EXCEPT DURING WINTER MONTHS (NOVEMBER 1 - APRIL 1) WHEN ALL REFLECTIVE TEMPORARY TAPE PAVEMENT MARKINGS SHALL BE REPLACED WITH A PERMANENT MATERIAL (NOT PAINT). THE PLACEMENT AND REMOVAL OF PAVEMENT MARKINGS FOR WINTER MONTHS SHALL BE PAID FOR AT THE UNIT COST FOR PERMANENT PAVEMENT MARKING OF THE TYPE SPECIFIED ON THE PLANS.
8. 4 INCH SOLID WHITE PAVEMENT MARKING LINES SHALL BE USED TO DEFINE EDGE LINE WHERE CURB AND GUTTER DOES NOT EXIST.
9. 4 INCH SOLID DOUBLE YELLOW PAVEMENT MARKING LINES ARE TO BE USED TO SEPARATE OPPOSING TRAFFIC LANES.
10. ALL DOUBLE YELLOW CENTERLINE MARKING LINES SHALL BE SPACED AT 11 INCHES CENTER TO CENTER.
11. 6 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED TO DEFINE TURN LANES.
12. 12 INCH SOLID YELLOW PAVEMENT MARKING LINES ARE TO BE USED FOR TEMPORARY MEDIAN DIAGONAL LINES AT LOCATIONS AS SHOWN ON THE PLANS.
13. 24 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED FOR STOP BARS.
14. ALL TYPE II BARRICADES, DRUMS, AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS ON MULTI-LANE ROADWAYS, WHILE BI-DIRECTIONAL LIGHTS ARE REQUIRED ON ALL TWO-LANE ROADWAYS.
15. ALL TYPE II BARRICADES, VERTICAL PANELS, AND DRUMS SHALL BE SPACED AT 50 FEET CENTER TO CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS, AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT 25 FEET CENTER TO CENTER EXCEPT AS OTHERWISE INDICATED ON THE PLANS.
16. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARD 704011 AT 25' CENTERS.
17. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
18. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48".

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19. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
20. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS.
21. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
22. ALL EXISTING GUIDE SIGNS (I.e. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ROUTE MARKERS FOR IL 59 AND I-88, TOLLWAY GUIDE SIGNS, ETC.) SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION.
23. EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER.
24. DIRECTION INDICATOR BARRICADES SHALL BE USED AT LANE CLOSURE TAPER LOCATIONS OR AS DIRECTED BY THE ENGINEER.
25. VERTICAL BARRICADES OR CHANNELIZATION DRUMS AND TEMPORARY PAVEMENT MARKING 4" YELLOW LINE SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER, TO DELINEATE THE LEFT TRAVEL EDGE OF PAVEMENT AFTER TEMPORARY PAVEMENT HAS BEEN CONSTRUCTED IN PRE-STAGE 1.

26. (NOT USED)

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27. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER, DRAINAGE STRUCTURES, AND WATER MAINS IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).

28. LOCATIONS OF EXISTING SIDEWALK CLOSURES SHALL BE DETERMINED BY THE RESIDENT ENGINEER. AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL CLOSE EXISTING SIDEWALKS WHEN THEY ENTER A WORK ZONE IN ACCORDANCE WITH IDOT STANDARD 701801.
29. WARNING SIGNS ARE REQUIRED AT ALL DRIVEWAYS AND UNSIGNALIZED SIDE ROADS TO ALERT MOTORISTS OF THE NEW LANE CONFIGURATION FOR EACH STAGE CHANGE. THE SIGNS SHALL BE IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC DETAIL - TEMPORARY INFORMATION SIGNING AT DRIVEWAYS/SIDE ROADS. THESE SIGNS SHALL BE PAID FOR SEPARATELY UNDER THE TEMPORARY INFORMATION SIGNING PAY ITEM AND SHALL BE MEASURED FOR PAYMENT ONCE PER EACH LOCATION. THE RELOCATION OF THESE SIGNS FOR SUBSEQUENT STAGES SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY INFORMATION SIGNING.

30. TEMPORARY CONCRETE BARRIER WALL SHALL BE CONTINUOUSLY PINNED TO THE PAVEMENT WHEREVER A 3.5 FOOT CLEAR ZONE (FREE OF DROP-OFFS, FIXED OBJECTS, OR OTHER OBSTACLES) CANNOT BE PROVIDED FOR BEHIND THE WALL. THIS WORK SHALL BE INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER OR RELOCATE TEMPORARY CONCRETE BARRIER.

31. TEMPORARY PAVEMENT MARKING 4" DOUBLE YELLOW LINE SHALL BE INSTALLED TO DELINEATE THE LEFT TRAVEL EDGE OF PAVEMENT AFTER TEMPORARY PAVEMENT HAS BEEN CONSTRUCTED IN THE EXISTING RAISED MEDIAN IN PRE-STAGE.
32. TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS THE ENGINEER SHALL CONTACT DON CHIARUGI, AREA TRAFFIC FIELD ENGINEER, AT (847) 741-9857.

DESIGNED <i>PJO</i>	REVISED - ADDENDUM A 02/22/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC GENERAL NOTES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>RES</i>	REVISED -		338	(112 & 113) WRS-G	DUPAGE	734	70		
CHECKED <i>JCM</i>	REVISED -		CONTRACT NO. 60R31						
DATE <i>12/14/2012</i>	REVISED -		SCALE: NONE	SHEET NO. 1 OF 117 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			



SUGGESTED CONSTRUCTION SEQUENCING

**PRESTAGE 1**

IL ROUTE 59

*CONSTRUCTION*

WORK IN PRESTAGE INCLUDES CONSTRUCTION OF THE FOLLOWING: TEMPORARY PAVEMENT, REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT, INSTALLATION OF TEMPORARY TRAFFIC SIGNALS, COMPLETE REMOVAL OF THE BARRIER MEDIAN, MEDIAN CONCRETE CURB AND GUTTER AND ADJUSTMENT OF MEDIAN DRAINAGE STRUCTURES ON IL ROUTE 59. THE RAISED MEDIAN AND EXISTING CHANNELIZATION ISLANDS ARE TO BE REMOVED AND REPLACED WITH TEMPORARY PAVEMENT. MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE MEDIAN IS REMOVED BY THE END OF WORK FOR THAT DAY.

*TRAFFIC*

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701601, 701606 AND 701701 WHERE APPLICABLE.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

TRAFFIC IS TO REMAIN IN THE EXISTING CONFIGURATION.

DIEHL ROAD

*CONSTRUCTION*

WORK IN PRESTAGE ON DIEHL ROAD INCLUDES CONSTRUCTION OF THE FOLLOWING: COMPLETE REMOVAL OF THE BARRIER MEDIAN, MEDIAN CONCRETE CURB AND GUTTER AND ADJUSTMENT OF MEDIAN DRAINAGE STRUCTURES. THE RAISED MEDIAN AND EXISTING CHANNELIZATION ISLANDS ARE TO BE REMOVED AND REPLACED WITH TEMPORARY PAVEMENT.

EAST OF IL ROUTE 59, CONSTRUCT TEMPORARY PAVEMENT AND CONCRETE CURB AND GUTTER ON THE NORTH SIDE ADJACENT TO EXSTING PAVEMENT.

*TRAFFIC*

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701101, 701601 AND 701701 WHERE APPLICABLE.

**PRESTAGE 1A**

IL ROUTE 59

*CONSTRUCTION*

WORK IN PRESTAGE 1A INCLUDES CONSTRUCTION OF THE FOLLOWING: WATER MAIN CROSSING SOUTH OF PAXTON/PLATINUM AVE, TEMPORARY PAVEMENT AND CONCRETE CURB AND GUTTER ON THE EAST SIDE OF IL ROUTE 59 FROM GOWDEY ROAD TO NORTH OF PLATINUM AVENUE.

FOR WATER MAIN CONSTRUCTION, CLOSE EXISTING VALVE 71 AND EXISTING VALVE 72 AND REMOVE EXISTING WATER MAIN BETWEEN THESE VALVES. CONSTRUCT JACKING SLEEVE ACROSS IL ROUTE 59 AND INSTALL WATER MAIN AND MAKE FINAL CONNECTIONS.

*TRAFFIC*

PROVIDE TWO NORTHBOUND THROUGH LANES. LANES SHIFT LEFT ONTO TEMPORARY PAVEMENT PLACED IN PRESTAGE 1.

SOUTHBOUND TRAFFIC IS TO REMAIN IN THE EXISTING CONFIGURATION.

**PRESTAGE 1A CONTINUED**

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

SEE PRESTAGE 1.

*TRAFFIC*

SEE PRESTAGE 1.

DIEHL ROAD

*CONSTRUCTION*

SEE PRESTAGE 1.

*TRAFFIC*

SEE PRESTAGE 1.

**PRESTAGE 1B**

IL ROUTE 59

*CONSTRUCTION*

WORK IN PRESTAGE 1B INCLUDES CONSTRUCTION OF THE FOLLOWING: RETAINING WALLS, SANITARY SEWER WORK BETWEEN STA. 4015+00 AND STA. 4018+00, STORM SEWER MAIN ON THE WEST SIDE OF IL ROUTE 59 BETWEEN STA. 4031+50 AND DIEHL ROAD AND TEMPORARY PAVEMENT AND CONCRETE CURB AND GUTTER ON THE WEST SIDE OF IL ROUTE 59. RETAINING WALLS TO BE CONSTRUCTED ARE LOCATED BETWEEN STA. 4018+30 AND STA. 4020+80 AND STA. 4032+15 TO STA. 4034+06. BEGIN BOX CULVERT CONSTRUCTION AT STA. 4020+45.

*TRAFFIC*

PROVIDE TWO SOUTHBOUND THROUGH LANES. LANES SHIFT LEFT ONTO TEMPORARY PAVEMENT PLACED IN PRESTAGE 1.

NORTHBOUND TRAFFIC IS TO BE IN THE EXISTING CONFIGURATION.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

ON BRUCE LANE, CONSTRUCT TEMPORARY PAVEMENT AND CONCRETE CURB AND GUTTER ON THE SOUTH SIDE.

NO CONSTRUCTION ACTIVITY ON BROOKDALE ROAD.

*TRAFFIC*

TRAFFIC IS TO REMAIN IN THE EXISTING CONFIGURATION.

ON BRUCE LANE, TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701101, 701301, 701701 WHERE APPLICABLE DURING CONSTRUCTION HOURS.

DIEHL ROAD

*CONSTRUCTION*

SEE PRESTAGE 1.

*TRAFFIC*

SEE PRESTAGE 1.

**STAGE 1**

IL ROUTE 59

*CONSTRUCTION SOUTH OF STA. 4008+15*

CONSTRUCT STORM SEWER MAIN DRAIN ON WEST SIDE OF IL ROUTE 59, RETAINING WALLS, SOUTHBOUND PROPOSED PAVEMENT, TEMPORARY PAVEMENT ADJACENT TO EXISTING PAVEMENT ON THE EAST SIDE OF IL ROUTE 59 AS SHOWN ON THE PLANS. RETAINING WALLS TO BE CONSTRUCTED ARE LOCATED ON THE WEST SIDE OF IL ROUTE 59 BETWEEN STA. 3989+40 AND STA. 3991+85 AND STA. 3998+15 TO STA. 4000+81.

*CONSTRUCTION NORTH OF STA. 4008+15*

CONSTRUCT EAST SIDE OF BOX CULVERT AT STA. 4020+45, RETAINING WALLS, WATER MAIN, SANITARY SEWER WORK NEAR STA. 4028+50, NORTHBOUND PROPOSED PAVEMENT, TEMPORARY PAVEMENT ON THE EAST SIDE OF IL ROUTE 59 ADJACENT TO PROPOSED OR EXISTING PAVEMENT. CONSTRUCT TEMPORARY PAVEMENT WITHIN THE PROPOSED CHANNELIZATION ISLANDS AT DIEHL ROAD. CONSTRUCT WATER MAIN FROM STA. 4017+00 TO STA. 4026+00 AND STA. 4031+83 TO STA. 4041+00. RETAINING WALLS TO BE CONSTRUCTED ARE LOCATED ON THE EAST SIDE OF IL ROUTE 59 BETWEEN STA. 4024+25 AND STA. 4030+44 AND STA. 4035+95 TO STA. 4039+75.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT ALL SIGNALIZED INTERSECTIONS ON IL ROUTE 59. TRAVEL LANES SHIFT TO THE EAST SIDE OF IL ROUTE 59 SOUTH OF STA. 4008+15, AND TRAFFIC LANES SHIFT TO THE WEST SIDE OF IL ROUTE 59 NORTH OF STA. 4008+15. TRAFFIC UTILIZES EXISTING PAVEMENT AND TEMPORARY PAVEMENT.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC UTILIZES EXISTING PAVEMENT.

DIEHL ROAD

*CONSTRUCTION*

EAST OF IL ROUTE 59, CONSTRUCT STORM SEWER MAIN DRAIN AND EASTBOUND PROPOSED PAVEMENT. CONSTRUCT TEMPORARY PAVEMENT WITHIN THE EXISTING CHANNELIZATION ISLANDS.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC SHIFTS TO THE NORTH SIDE OF DIEHL ROAD AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	DRAWN <i>KES</i>	REVISED -		SCALE: NONE	SHEET NO. 2 OF 117 SHEETS	STA.	TO STA.	338	(112 & 113) WRS-6	DUPAGE	734	71
	CHECKED <i>JCM</i>	REVISED -								CONTRACT NO. 60R31		
	DATE <i>12/14/2012</i>	REVISED -								ILLINOIS FED. AID PROJECT		

SUGGESTED CONSTRUCTION SEQUENCING (CONTINUED)

**STAGE 1A**

IL ROUTE 59

*CONSTRUCTION*

COMPLETE WATER MAIN CONSTRUCTION BETWEEN STA. 4026+00 AND STA. 4031+83.

*TRAFFIC*

SEE STAGE 1.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY ON BRUCE LANE.

CONSTRUCT PROPOSED PAVEMENT ON THE NORTH SIDE OF BROOKDALE ROAD AND THE NORTHEAST QUADRANT OF THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC SHIFTS TO THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

DIEHL ROAD

*CONSTRUCTION*

WEST OF IL ROUTE 59, CONSTRUCT TEMPORARY PAVEMENT ADJACENT TO EXISTING PAVEMENT ON THE SOUTH SIDE OF DIEHL ROAD.

EAST OF IL ROUTE 59, CONSTRUCT EASTBOUND/WESTBOUND PROPOSED PAVEMENT. CONSTRUCT TEMPORARY PAVEMENT WITHIN THE PROPOSED MEDIAN AND ADJACENT TO PROPOSED PAVEMENT ON THE SOUTH SIDE.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE NORTH SIDE OF DIEHL ROAD AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

**STAGE 1B**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 1A.

*TRAFFIC*

SEE STAGE 1.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY ON BRUCE LANE.

ON BROOKDALE ROAD, CONSTRUCT PROPOSED PAVEMENT AT THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION. TRAFFIC REMAINS ON THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

DIEHL ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY WEST OF IL ROUTE 59.

EAST OF IL ROUTE 59, CONSTRUCT WESTBOUND PROPOSED PAVEMENT. CONSTRUCT TEMPORARY PAVEMENT WITHIN THE PROPOSED MEDIAN.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC SHIFTS TO THE SOUTH SIDE OF DIEHL ROAD AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 1C**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 1A.

*TRAFFIC*

SEE STAGE 1.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY ON BRUCE LANE.

ON BROOKDALE ROAD, CONSTRUCT PROPOSED PAVEMENT AT THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND RIGHT TURN LANE. EASTBOUND TRAFFIC REMAINS ON THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD AND WESTBOUND TRAFFIC SHIFTS TO THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD. TRAFFIC UTILIZES EXISTING, PROPOSED AND TEMPORARY PAVEMENTS.

DIEHL ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY WEST OF IL ROUTE 59.

EAST OF IL ROUTE 59, CONSTRUCT REMAINING PROPOSED PAVEMENT.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE SOUTH SIDE OF DIEHL ROAD AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 1D**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 1A.

*TRAFFIC*

FROM STA. 3982+08 TO STA. 3985+00 SHIFT SOUTHBOUND LANES TO THE WEST SIDE OF IL ROUTE 59. COORDINATE TRAFFIC SHIFT WITH CONTRACT 60R30.

ALL OTHER LOCATIONS, TRAFFIC REMAINS IN THE STAGE 1 CONFIGURATION.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY ON BRUCE LANE.

ON BROOKDALE ROAD, CONSTRUCT REMAINING PROPOSED PAVEMENT AT THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND RIGHT TURN LANES AT IL ROUTE 59. WESTBOUND TRAFFIC REMAINS IN THE STAGE 1C CONFIGURATION. EASTBOUND TRAFFIC SHIFTS TO THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD. TRAFFIC UTILIZES EXISTING AND PROPOSED PAVEMENTS.

DIEHL ROAD

*CONSTRUCTION*

SEE STAGE 1C.

*TRAFFIC*

SEE STAGE 1C.

**STAGE 2**

IL ROUTE 59

*CONSTRUCTION SOUTH OF STA. 3985+00*

CONSTRUCT NORTHBOUND PROPOSED PAVEMENT.

*CONSTRUCTION NORTH OF STA. 3985+00*

CONTINUE CONSTRUCTION OF THE BOX CULVERT CROSSING AT STA. 4020+45. CONSTRUCT NORTHBOUND/SOUTHBOUND PROPOSED PAVEMENT AND TEMPORARY PAVEMENT WITHIN THE PROPOSED MEDIAN ADJACENT TO PROPOSED PAVEMENT.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT ALL SIGNALIZED INTERSECTIONS ON IL ROUTE 59. SOUTHBOUND TRAVEL LANES SHIFT TO THE WEST SIDE OF IL ROUTE 59 AND NORTHBOUND TRAVEL LANES SHIFT TO THE EAST SIDE OF IL ROUTE 59 NORTH OF STA. 3989+00. TRAFFIC UTILIZES PROPOSED, EXISTING AND TEMPORARY PAVEMENTS.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

ON BRUCE LANE, PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE.

ON BROOKDALE ROAD, PROVIDE ONE THROUGH LANE IN EACH DIRECTION. AT IL ROUTE 59 PROVIDE LEFT AND RIGHT TURN LANES.

DIEHL ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE SOUTH SIDE OF DIEHL ROAD. WEST OF IL ROUTE 59, TRAFFIC UTILIZES EXISTING AND TEMPORARY PAVEMENTS. EAST OF IL ROUTE 59, TRAFFIC UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC  
SUGGESTED CONSTRUCTION SEQUENCING**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	72
				CONTRACT NO. 60R31
ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. 3 OF 117 SHEETS STA. TO STA.

SUGGESTED CONSTRUCTION SEQUENCING (CONTINUED)

**STAGE 2A**

IL ROUTE 59

*CONSTRUCTION*

CONSTRUCT NORTHBOUND PROPOSED PAVEMENT FROM STA. 3982+08 TO STA. 3989+00.

*TRAFFIC SOUTH OF STA. 4001+00*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT ALL SIGNALIZED INTERSECTIONS. SHIFT NORTHBOUND LANES TO THE WEST SIDE OF IL ROUTE 59. SOUTHBOUND LANES REMAIN IN THE STAGE 2 CONFIGURATION.

*TRAFFIC NORTH OF STA. 4001+00*

TRAFFIC REMAINS IN THE STAGE 2 CONFIGURATION.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY ON BRUCE LANE.

ON BROOKDALE ROAD, CONSTRUCT PROPOSED PAVEMENT ON THE SOUTH SIDE.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND RIGHT TURN LANES AT IL ROUTE 59. TRAFFIC REMAINS ON THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD. TRAFFIC UTILIZES EXISTING, PROPOSED AND TEMPORARY PAVEMENTS.

DIEHL ROAD

*CONSTRUCTION*

CONSTRUCT THE PROPOSED PAVEMENT IN THE CENTER OF THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

WEST OF IL ROUTE 59, PROVIDE TWO WESTBOUND THROUGH LANES, ONE EASTBOUND THROUGH LANE AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE SOUTH SIDE AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

EAST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION, LEFT TURN LANE AND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC REMAINS ON THE SOUTH SIDE AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 2B**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 2A.

*TRAFFIC*

SEE STAGE 2A.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

CONSTRUCT THE PROPOSED PAVEMENT IN THE CENTER OF THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC REMAINS ON THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

CONSTRUCT THE PROPOSED PAVEMENT IN THE CENTER OF THE IL ROUTE 59 INTERSECTION. CONSTRUCT PROPOSED CONCRETE CURB AND GUTTER FROM STA. 609+73 TO STA. 612+45 ON THE SOUTH SIDE.

*TRAFFIC*

WEST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC SHIFTS TO THE NORTH SIDE AND UTILIZES EXISTING PAVEMENT.

EAST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION, LEFT TURN LANE AND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC SHIFTS TO THE NORTH SIDE AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 2C**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 2A.

*TRAFFIC*

SEE STAGE 2A.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

CONSTRUCT REMAINING PROPOSED PAVEMENT IN THE CENTER OF THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC SHIFTS TO THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

SEE STAGE 2B.

*TRAFFIC*

SEE STAGE 2B.

**STAGE 3**

IL ROUTE 59

*CONSTRUCTION SOUTH OF STA. 4007+00*

CONSTRUCT NORTHBOUND PROPOSED PAVEMENT AND DEARBORN COURT CUL-DE-SAC.

*CONSTRUCTION NORTH OF STA. 4007+00*

COMPLETE CONSTRUCTION OF THE BOX CULVERT CROSSING AT STA. 4020+45. CONSTRUCT SOUTHBOUND PROPOSED PAVEMENT.

*TRAFFIC SOUTH OF STA. 4007+00*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT ALL SIGNALIZED INTERSECTIONS ON IL ROUTE 59. SOUTHBOUND TRAVEL LANES REMAIN ON THE WEST SIDE OF IL ROUTE 59 AND NORTHBOUND TRAVEL LANES SHIFT TO THE WEST SIDE OF IL ROUTE 59. TRAFFIC UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

*TRAFFIC NORTH OF STA. 4007+00*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE AT ALL SIGNALIZED INTERSECTIONS ON IL ROUTE 59. NORTHBOUND TRAVEL LANES REMAIN ON THE EAST SIDE OF IL ROUTE 59 AND SOUTHBOUND TRAVEL LANES SHIFT TO THE EAST SIDE OF IL ROUTE 59. TRAFFIC UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

ON BRUCE LANE, CONSTRUCT THE NORTHWEST QUADRANT OF THE IL ROUTE 59 INTERSECTION.

NO CONSTRUCTION ACTIVITY ON BROOKDALE ROAD.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

WEST OF IL ROUTE 59, CONSTRUCT WESTBOUND PROPOSED PAVEMENT.

EAST OF IL ROUTE 59, COMPLETE HMA SURFACE REMOVAL AND PAVEMENT RESURFACING BETWEEN STA. 611+40 AND STA. 613+67 FOR BOTH DIRECTIONS.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION, A LEFT TURN LANE AND A WESTBOUND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC SHIFTS TO THE SOUTH SIDE OF DIEHL ROAD AND UTILIZES PROPOSED, EXISTING AND TEMPORARY PAVEMENTS. FOR PAVEMENT MILLING AND RESURFACING EAST OF IL ROUTE 59, TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701427.

	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN <i>KES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	73		
	CHECKED <i>JCM</i>	REVISED -		CONTRACT NO. 60R31						
	DATE <i>12/14/2012</i>	REVISED -		SCALE: NONE	SHEET NO. 4 OF 117 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT			

SUGGESTED CONSTRUCTION SEQUENCING (CONTINUED)

**STAGE 3A**

IL ROUTE 59

*CONSTRUCTION*

CONSTRUCT SOUTHBOUND PROPOSED PAVEMENT FROM STA. 4004+35 TO STA. 4008+60.

*TRAFFIC SOUTH OF STA. 4010+00*

PROVIDE TWO TRAVEL LANES IN EACH DIRECTION. SHIFT THE LANES CROSSOVER SOUTH BETWEEN THE WEST SIDE AND EAST SIDE OF IL ROUTE 59.

*TRAFFIC NORTH OF STA. 4010+00*

SEE STAGE 3.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

ON BRUCE LANE, CONSTRUCT THE PROPOSED PAVEMENT WITHIN THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC REMAINS ON THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

WEST OF IL ROUTE 59, CONSTRUCT THE PROPOSED WESTBOUND/EASTBOUND PAVEMENT AND TEMPORARY PAVEMENT WITHIN THE PROPOSED MEDIAN ADJACENT TO PROPOSED PAVEMENT.

NO CONSTRUCTION ACTIVITY EAST OF IL ROUTE 59.

*TRAFFIC*

WEST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC REMAINS ON THE SOUTH SIDE AND UTILIZES EXISTING AND TEMPORARY PAVEMENTS.

EAST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION, LEFT TURN LANE AND RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC REMAINS ON THE SOUTH SIDE AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 3B**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 3A.

*TRAFFIC*

SEE STAGE 3A.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

ON BRUCE LANE, CONSTRUCT THE PROPOSED PAVEMENT WITHIN THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND LEFT TURN LANE AT IL ROUTE 59. EASTBOUND TRAFFIC REMAINS ON THE SOUTH SIDE OF BRUCE LANE / BROOKDALE ROAD. WESTBOUND TRAFFIC SHIFTS TO THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

WEST OF IL ROUTE 59, CONSTRUCT RETAINING WALL IN THE SOUTHWEST QUADRANT OF THE IL ROUTE 59 INTERSECTION. CONSTRUCT PROPOSED EASTBOUND PAVEMENT AND TEMPORARY PAVEMENT ADJACENT TO PROPOSED PAVEMENT WITHIN THE PROPOSED MEDIAN AND CORNER CHANNELIZATION ISLAND.

*TRAFFIC*

WEST OF IL ROUTE 59, PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A LEFT TURN LANE. TRAFFIC SHIFTS TO THE NORTH SIDE AND UTILIZES PROPOSED PAVEMENT.

EAST OF IL ROUTE 59, PROVIDE TWO EASTBOUND THROUGH LANES AND ONE WESTBOUND THROUGH LANE. PROVIDE LEFT AND RIGHT TURN LANES AT IL ROUTE 59. TRAFFIC SHIFTS TO THE NORTH SIDE AND UTILIZES PROPOSED AND TEMPORARY PAVEMENTS.

**STAGE 3C**

IL ROUTE 59

*CONSTRUCTION*

SEE STAGE 3A.

*TRAFFIC*

COORDINATION IS REQUIRED WITH CONTRACT 60I31 NORTH OF DIEHL ROAD. PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE. THE NORTHBOUND RIGHT THROUGH LANE TERMINATES INTO A MANDATORY RIGHT TURN LANE IN CONTRACT 60I31.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

ON BRUCE LANE, COMPLETE CONSTRUCTION OF PROPOSED PAVEMENT AND SOUTHWEST QUADRANT OF THE IL ROUTE 59 INTERSECTION.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND A WESTBOUND LEFT TURN LANE AT IL ROUTE 59. WESTBOUND TRAFFIC REMAINS ON THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD. EASTBOUND TRAFFIC SHIFTS TO THE NORTH SIDE OF BRUCE LANE / BROOKDALE ROAD.

DIEHL ROAD

*CONSTRUCTION*

SEE STAGE 3B.

*TRAFFIC*

SEE STAGE 3B.

**STAGE 3D**

IL ROUTE 59

*CONSTRUCTION*

CONSTRUCT REMAINING NORTHBOUND PROPOSED PAVEMENT AND CONCRETE CURB AND GUTTER FROM STA. 4004+30 TO STA. 4011+65.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A LEFT TURN LANE. ALL TRAFFIC LANES SHIFT TO THE WEST SIDE OF IL ROUTE 59 FROM STA. 3996+00 AND STA. 4026+00. TRAFFIC FOLLOWS THE STAGE 3 CONFIGURATION FOR ALL OTHER STATIONS.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION.

DIEHL ROAD

*CONSTRUCTION*

SEE STAGE 3B.

*TRAFFIC*

SEE STAGE 3B.

**STAGE 4**

IL ROUTE 59

*CONSTRUCTION*

CONSTRUCT THE PROPOSED RAISED BARRIER MEDIAN. AT LOCATIONS WHERE LEFT TURN LANES ARE ADJACENT TO THE WORK ZONE, THE LEFT TURN LANE MAY BE CLOSED DURING OFF-PEAK PERIODS ONLY AS DETERMINED BY THE ENGINEER.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A SINGLE LEFT TURN LANE AT ALL MAJOR INTERSECTIONS. OPEN ALL RIGHT TURN LANES TO TRAFFIC AT SIGNALIZED INTERSECTIONS. TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION EXCEPT THE LEFT THROUGH LANE IS CLOSED IN EACH DIRECTION. TRAFFIC CONTROL CLOSURE OF LEFT TURN LANES SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701701.

BRUCE LANE / BROOKDALE ROAD

*CONSTRUCTION*

NO CONSTRUCTION ACTIVITY.

*TRAFFIC*

TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION.

DIEHL ROAD

*CONSTRUCTION*

CONSTRUCT THE RAISED BARRIER MEDIAN.

*TRAFFIC*

PROVIDE ONE THROUGH LANE IN EACH DIRECTION. AT IL ROUTE 59 PROVIDE TWO THROUGH LANES IN EACH DIRECTION, A LEFT TURN LANE AND A RIGHT TURN LANE. PROVIDE A SINGLE LEFT TURN LANE AND A RIGHT TURN LANE AT IL ROUTE 59. TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION EXCEPT THE LEFT THROUGH LANE IS CLOSED IN EACH DIRECTION.

	DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN	KES	REVISED	-				338	(112 & 113) WRS-6	DUPAGE	734	74
	CHECKED	JCM	REVISED	-		CONTRACT NO. 60R31						
	DATE	12/14/2012	REVISED	-		SCALE: NONE	SHEET NO. 5	OF 117 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUGGESTED CONSTRUCTION SEQUENCING (CONTINUED)

**STAGE 4A**

IL ROUTE 59

*CONSTRUCTION*

CONSTRUCT THE RAISED CHANNELIZATION ISLANDS AT DIEHL ROAD. CONSTRUCT REMAINING PORTIONS OF CONCRETE CURB AND GUTTER ON THE EAST SIDE OF IL ROUTE 59 NORTH OF DIEHL ROAD.

*TRAFFIC SOUTH OF STA. 4031+00*

TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION WITH ALL LANES OPEN. THE SOUTHBOUND RIGHT THROUGH LANE IS TO BE CLOSED SOUTH OF STA. 3987+00 TO ALLOW FOR CONSTRUCTION OF THE PROPOSED CORNER CHANNELIZATION ISLAND AT NORTH AURORA ROAD. COORDINATE LANE CLOSURE WITH CONTRACT 60R30.

*TRAFFIC NORTH OF STA. 403*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION. ALL TURN LANES ARE TO BE OPEN TO TRAFFIC EXCEPT THE INSIDE LEFT TURN LANE IS TO REMAIN CLOSED AT DIEHL ROAD. TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION EXCEPT THE RIGHT THROUGH LANE IS CLOSED IN EACH DIRECTION.

DIEHL ROAD

*CONSTRUCTION*

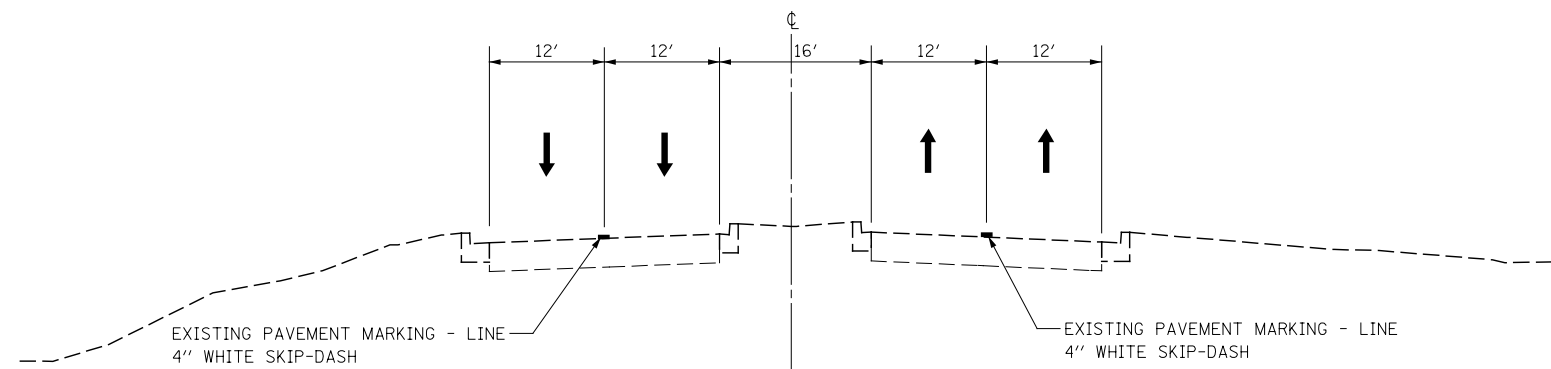
CONSTRUCT THE RAISED CHANNELIZATION ISLANDS AT IL ROUTE 59.

*TRAFFIC*

PROVIDE TWO THROUGH LANES IN EACH DIRECTION AND A SINGLE LEFT TURN LANE. ALL OTHER TURN LANES ARE TO BE OPEN TO TRAFFIC. TRAFFIC IS TO BE IN THE PROPOSED CONFIGURATION EXCEPT THE RIGHT THROUGH LANE IS CLOSED IN EACH DIRECTION.

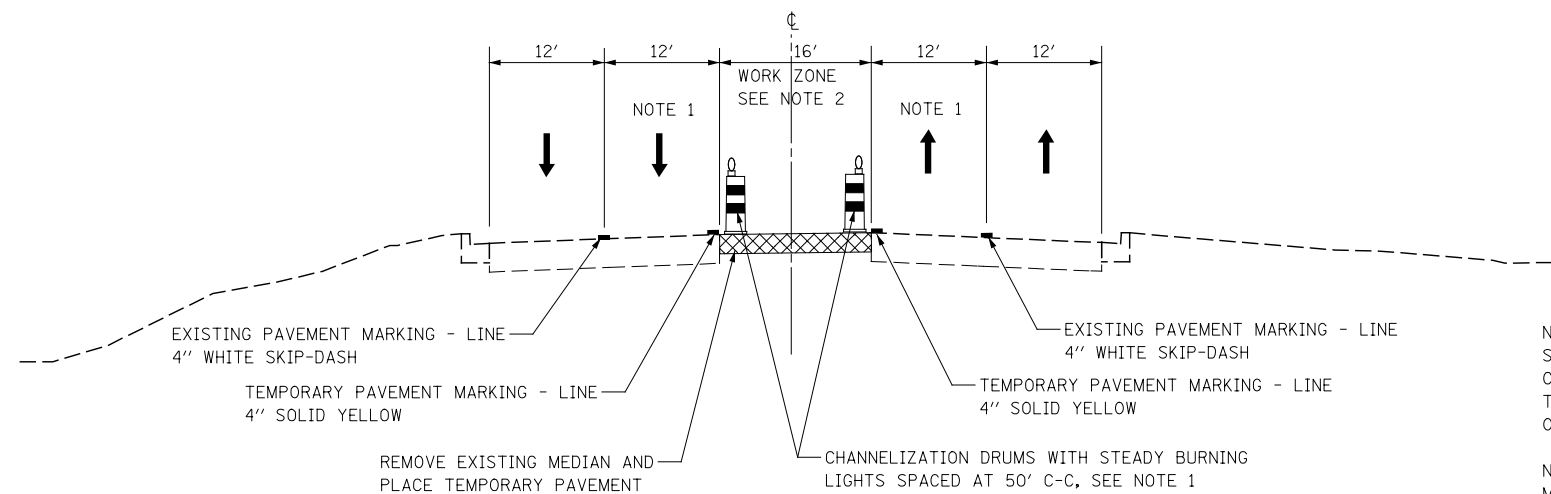
RIGHT TURN LANE AT IL ROUTE 59 MAY BE CLOSED DURING OFF-PEAK PERIODS AS DETERMINED BY THE ENGINEER FOR CONSTRUCTION OF THE CORNER CHANNELIZATION ISLANDS. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701701.

	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC SUGGESTED CONSTRUCTION SEQUENCING</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN <i>KES</i>	REVISED -			338	(112 & 113) WRS-6	DUPAGE	734	75	
	CHECKED <i>JCM</i>	REVISED -			CONTRACT NO. 60R31					
	DATE <i>12/14/2012</i>	REVISED -			SCALE: NONE	SHEET NO. 6 OF 117 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



**EXISTING CONDITIONS**

IL ROUTE 59  
STA. 3982+08 TO STA. 4007+90

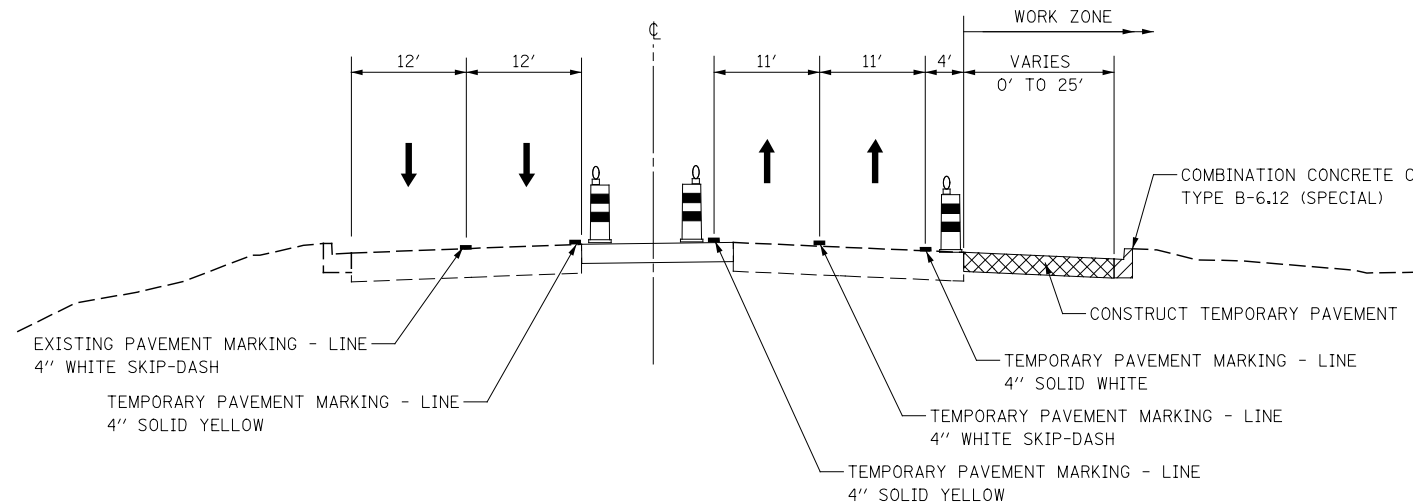
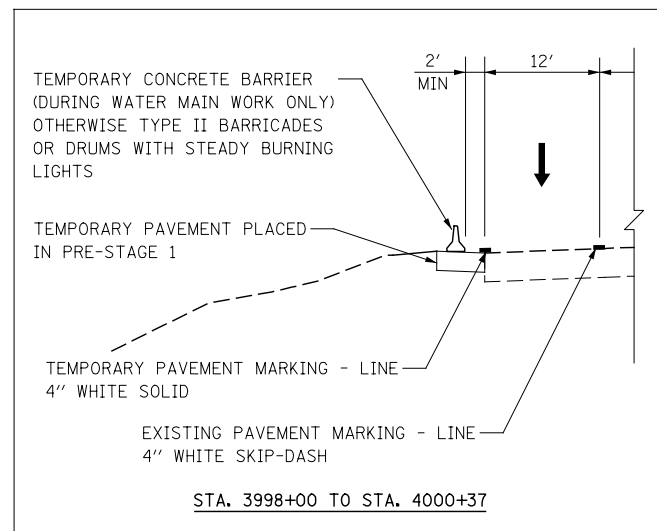


**PRE-STAGE 1**

IL ROUTE 59  
STA. 3982+08 TO STA. 4007+90

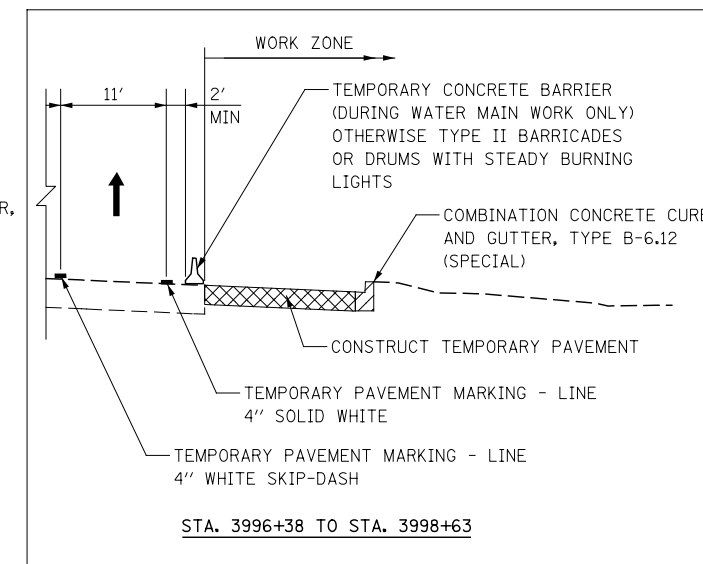
NOTE 1: THE LEFT THROUGH LANE TO BE CLOSED IN ACCORDANCE WITH IDOT STANDARD 701601 DURING CONSTRUCTION WITHIN THE EXISTING MEDIAN. CHANNELIZATION DRUMS SHALL BE RELOCATED ALONG THE ADJACENT THROUGH LANE OPEN TO TRAFFIC. THIS WORK MUST BE DONE DURING OFF-PEAK PERIODS AS DETERMINED BY THE ENGINEER.

NOTE 2: MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE THE RAISED MEDIAN IS REMOVED BY THE END OF THE WORK DAY.



**PRE-STAGE 1A**

IL ROUTE 59  
STA. 3982+08 TO STA. 4007+90



DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

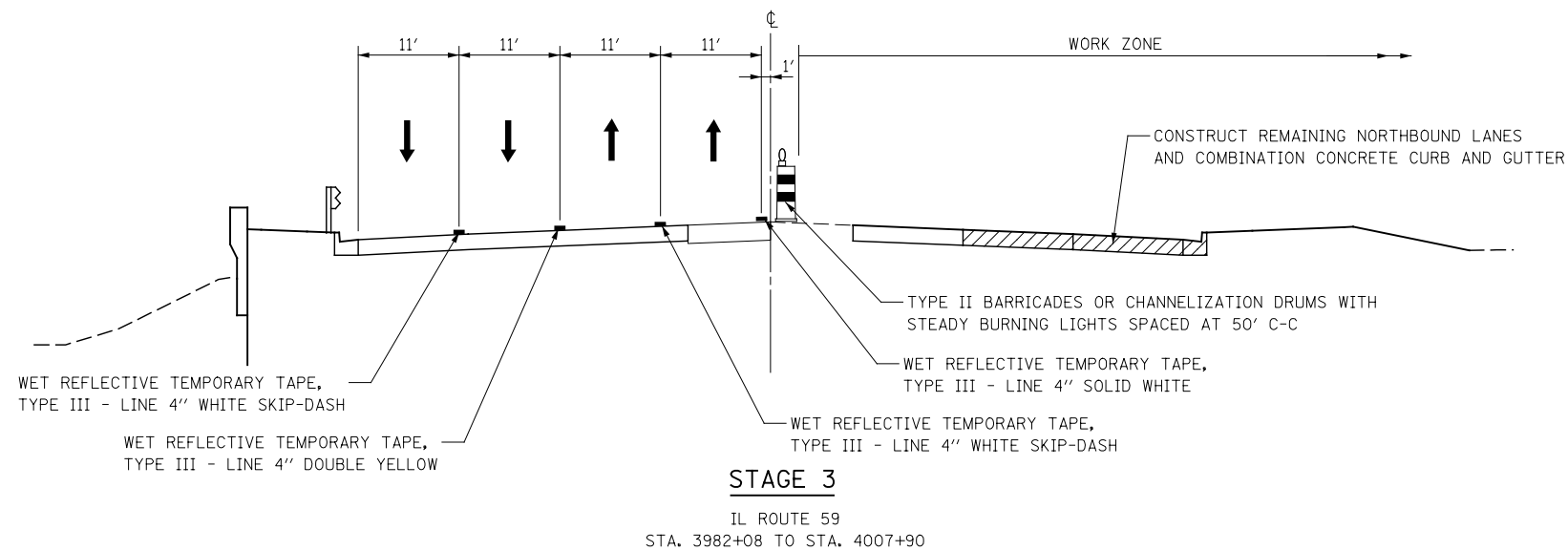
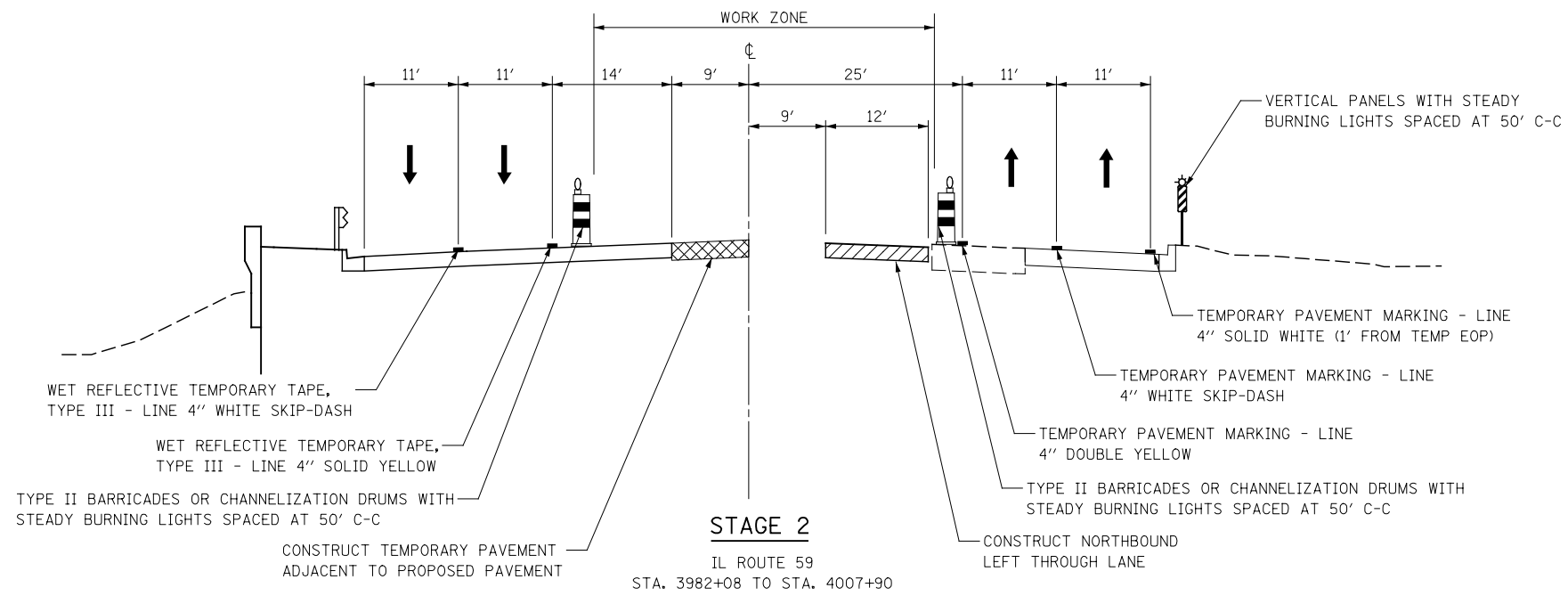
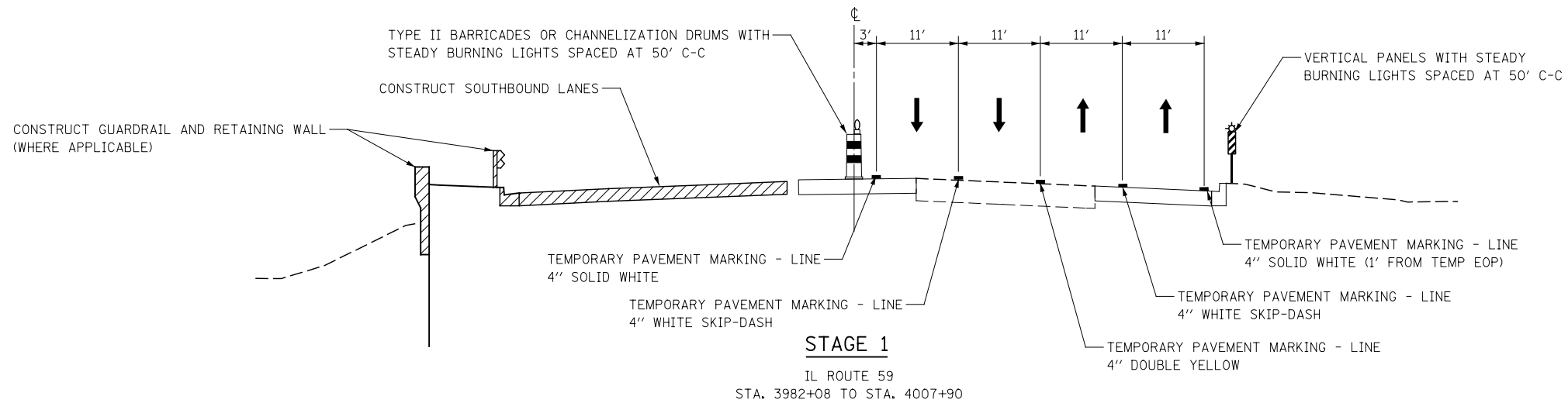
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 59 MOT TYPICAL SECTIONS  
NORTH AURORA ROAD TO PAXTON DR /PLATINUM AVE**

SCALE: AS SHOWN | SHEET NO. 7 OF 117 SHEETS | STA. 3982+08 TO STA. 4007+90

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	76
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				





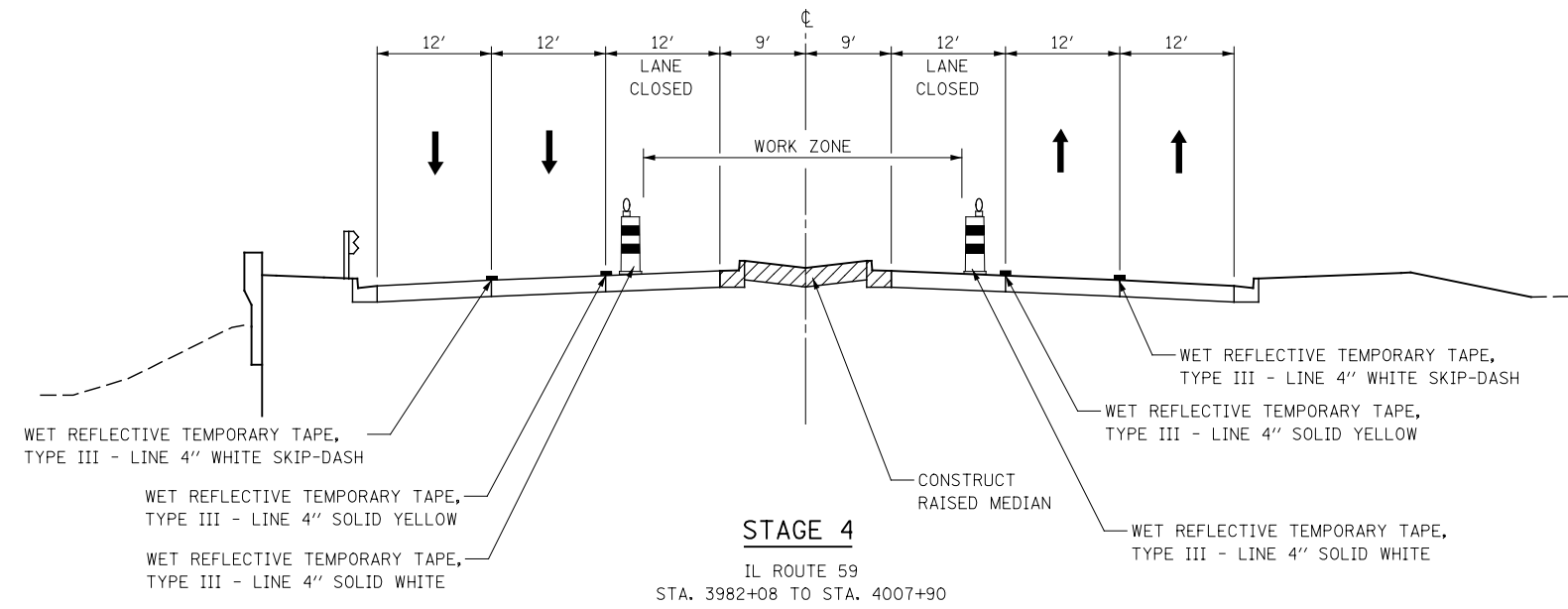
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

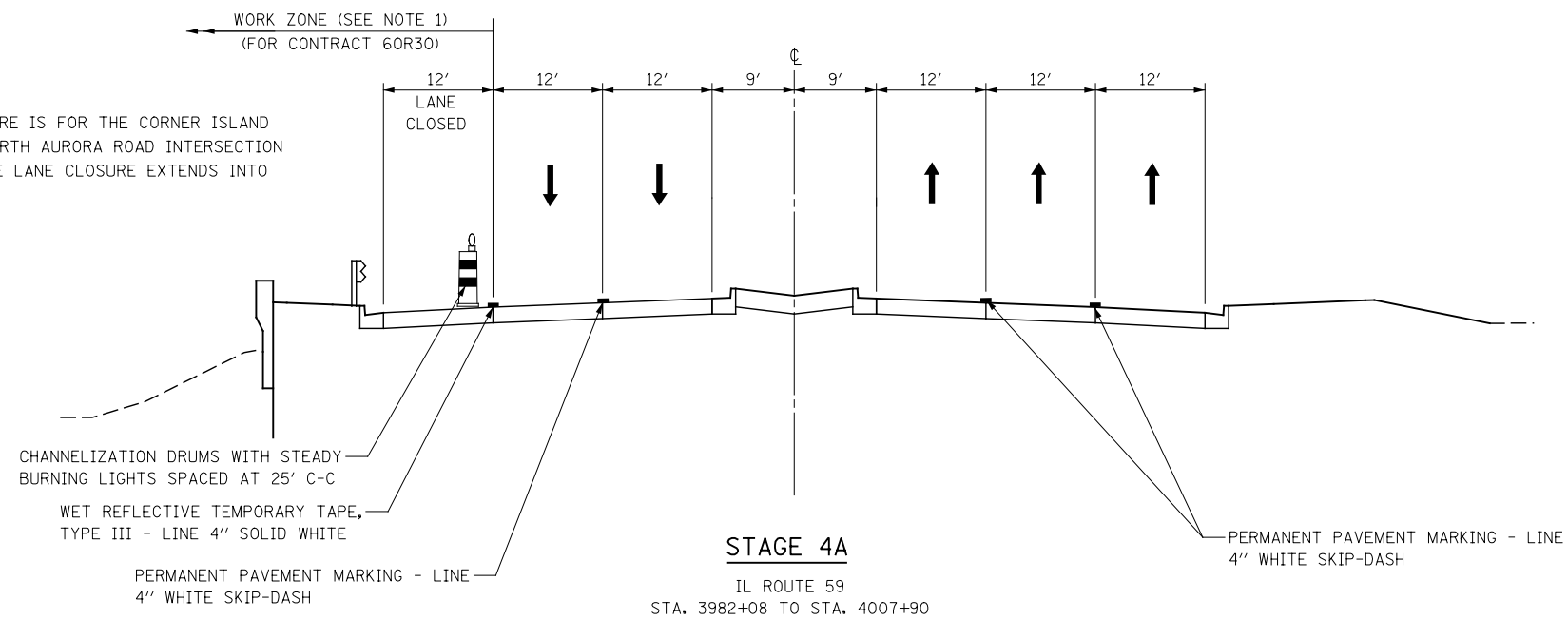
**IL ROUTE 59 MOT TYPICAL SECTIONS  
NORTH AURORA ROAD TO PAXTON DR /PLATINUM AVE**

SCALE: AS SHOWN | SHEET NO. 8 OF 117 SHEETS | STA. 3982+08 TO STA. 4007+90

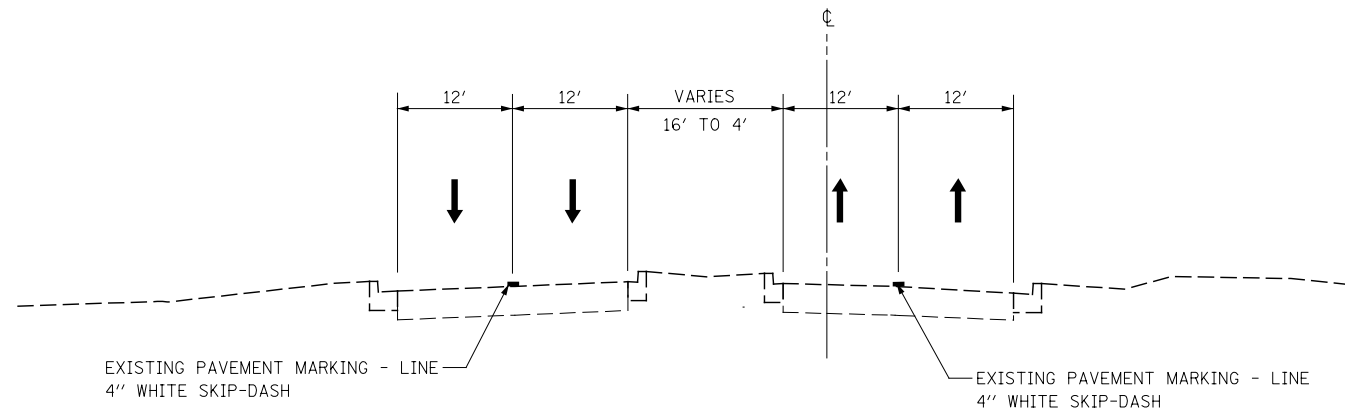
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	77
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				



NOTE 1: THIS LANE CLOSURE IS FOR THE CORNER ISLAND CONSTRUCTION AT THE NORTH AURORA ROAD INTERSECTION IN CONTRACT 60R30. THE LANE CLOSURE EXTENDS INTO CONTRACT 60R31.

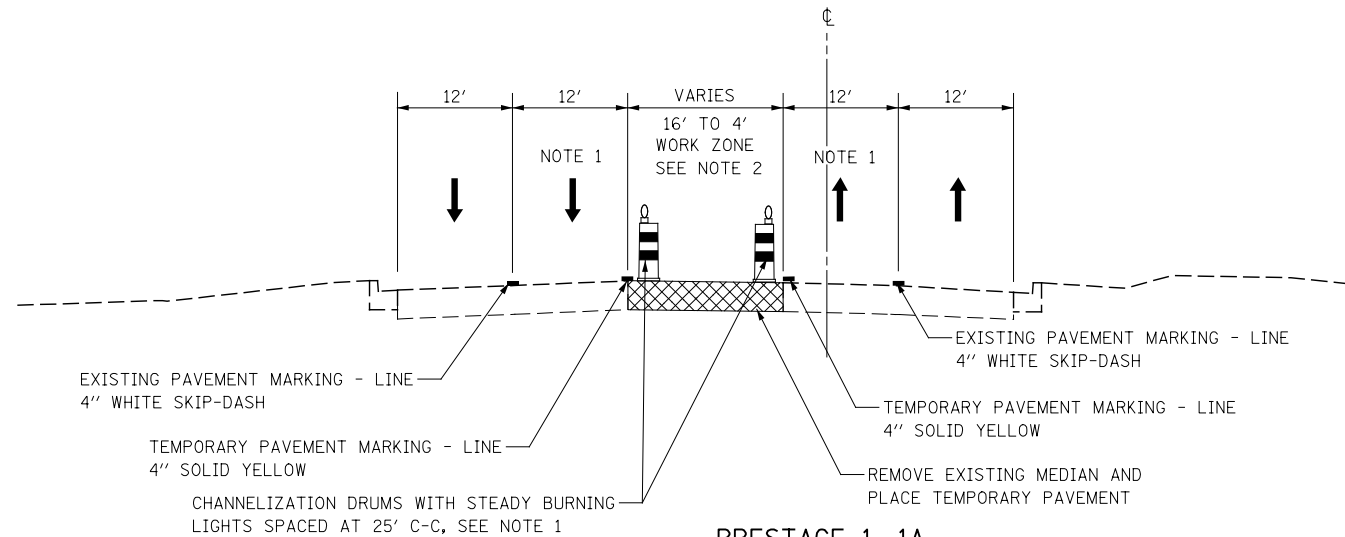


	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS NORTH AURORA ROAD TO PAXTON DR /PLATINUM AVE</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN <i>KES</i>	REVISED -			338	(112 & 113) WRS-6	DUPAGE	734	78	
	CHECKED <i>JCM</i>	REVISED -			CONTRACT NO. 60R31					
	DATE <i>12/14/2012</i>	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: AS SHOWN   SHEET NO. 9 OF 117 SHEETS   STA. 3982+08 TO STA. 4007+90						



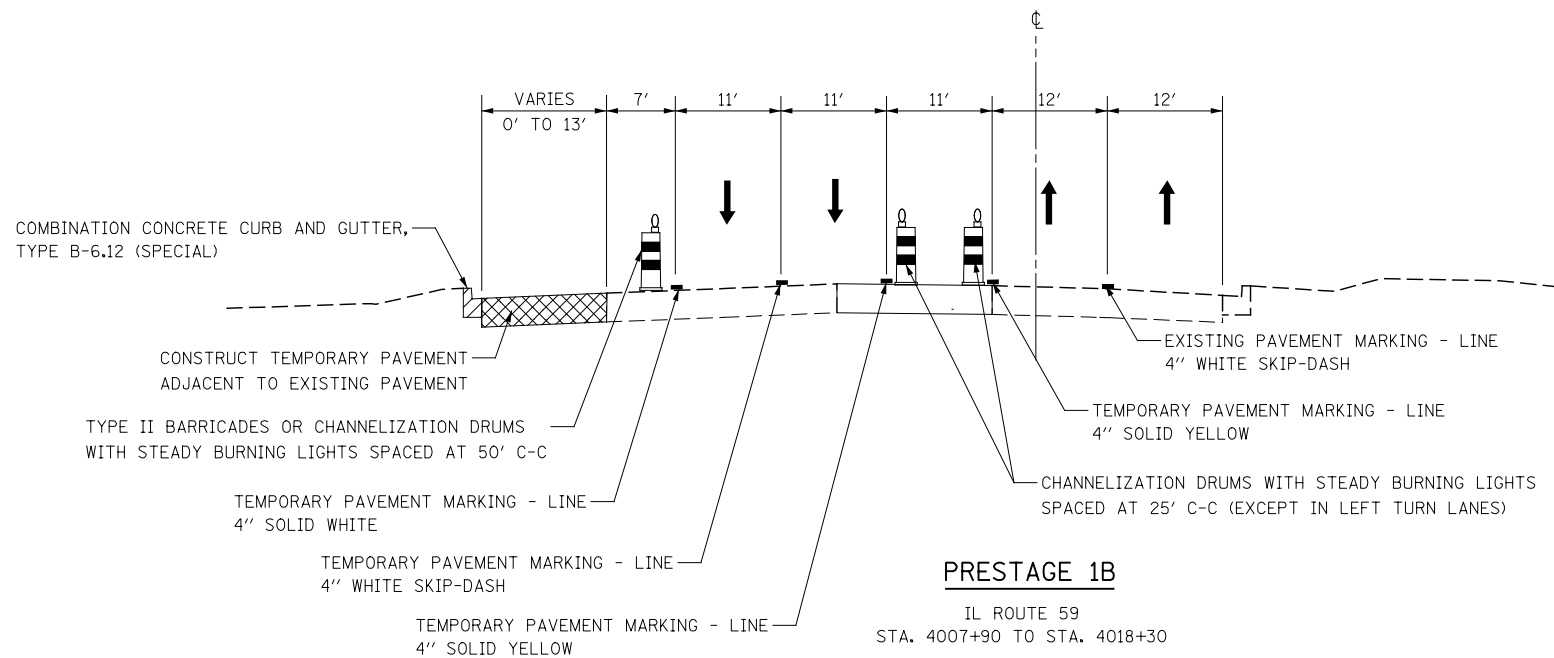
**EXISTING CONDITIONS**

IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30



**PRESTAGE 1, 1A**

IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30



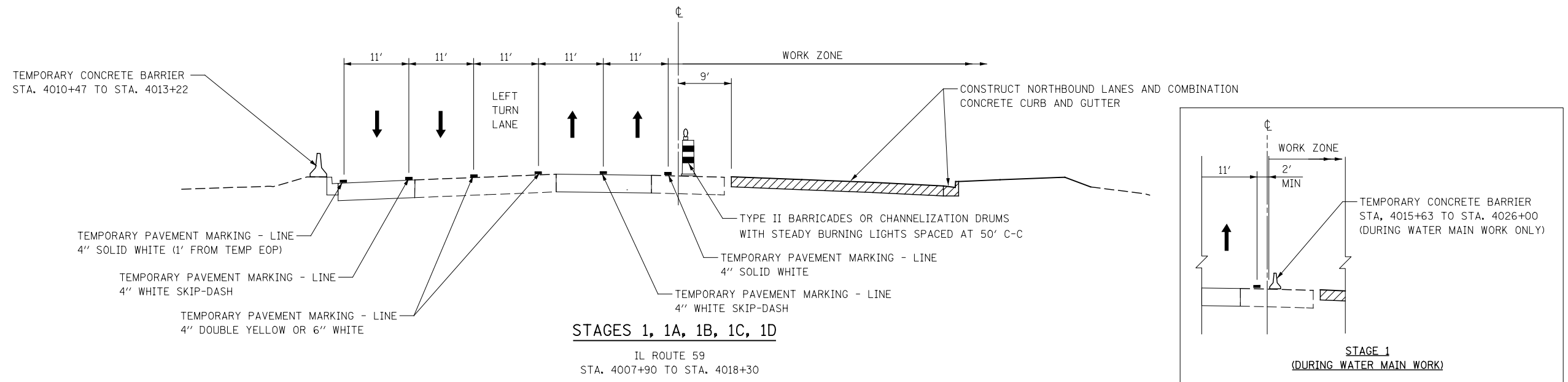
**PRESTAGE 1B**

IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30

NOTE 1: THE LEFT THROUGH LANE TO BE CLOSED IN ACCORDANCE WITH IDOT STANDARD 701601 DURING CONSTRUCTION WITHIN THE EXISTING MEDIAN. CHANNELIZATION DRUMS SHALL BE RELOCATED ALONG THE ADJACENT THROUGH LANE OPEN TO TRAFFIC. THIS WORK MUST BE DONE DURING OFF-PEAK PERIODS AS DETERMINED BY THE ENGINEER.

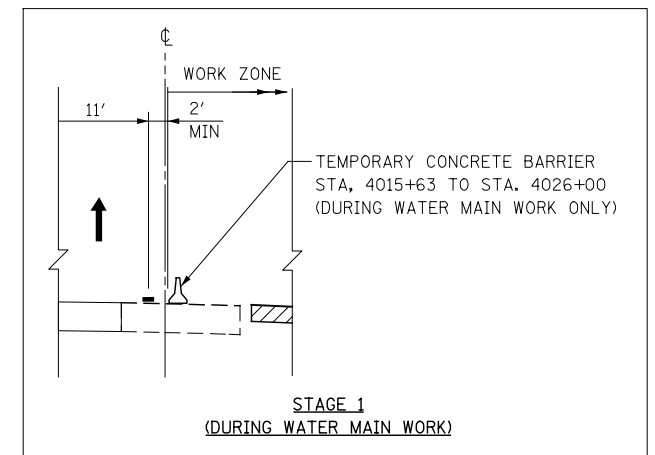
NOTE 2: MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE THE RAISED MEDIAN IS REMOVED BY THE END OF THE WORK DAY.

DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS PAXTON DR /PLATINUM AVE TO BRUCE LN /BROOKDALE RD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN	KES	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	79	
CHECKED	JCM	REVISED	-			CONTRACT NO. 60R31					
DATE	12/14/2012	REVISED	-			ILLINOIS FED. AID PROJECT					
					SCALE: AS SHOWN	SHEET NO. 10 OF 117 SHEETS	STA. 4007+90	TO STA. 4018+30			

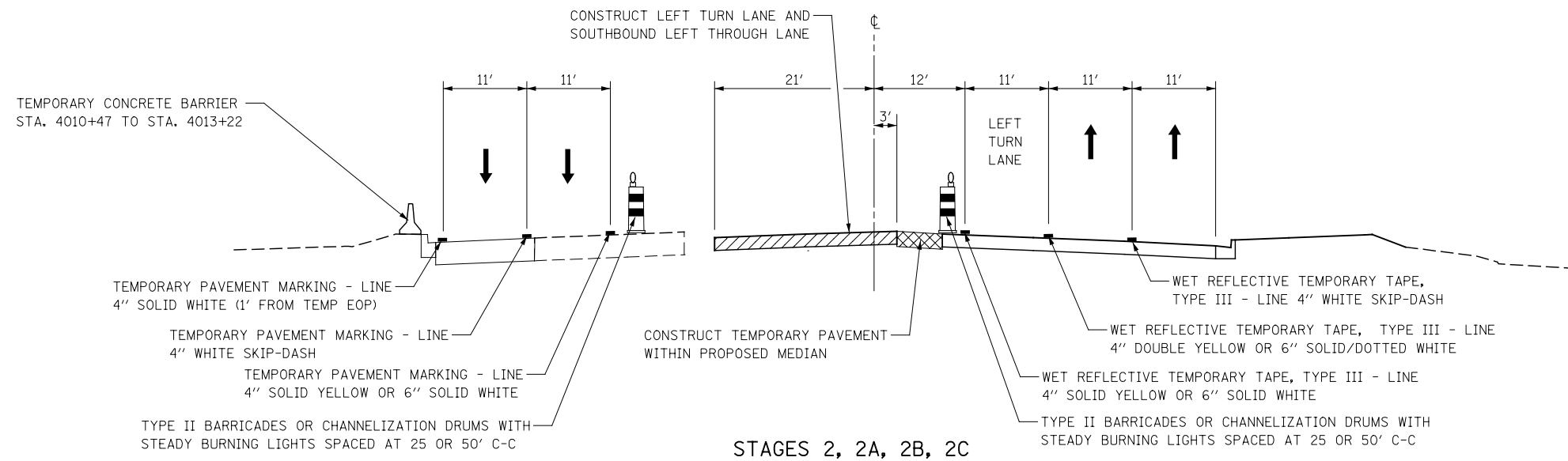


**STAGES 1, 1A, 1B, 1C, 1D**

IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30

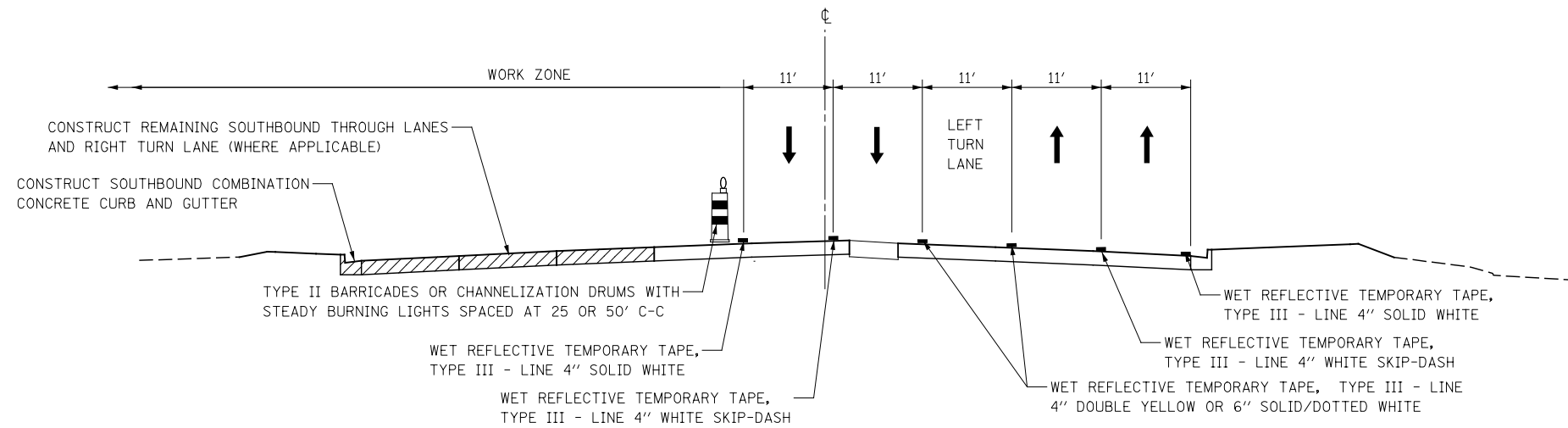


**STAGE 1**  
(DURING WATER MAIN WORK)



**STAGES 2, 2A, 2B, 2C**

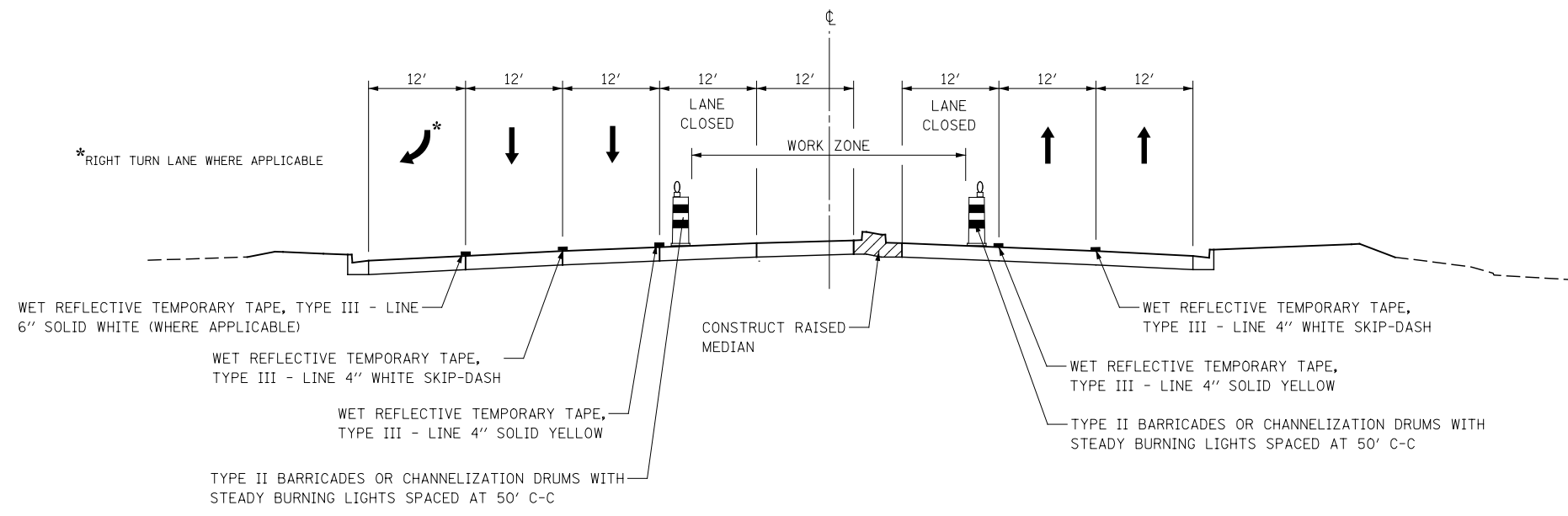
IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30



**STAGES 3, 3A, 3B, 3C**

IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30

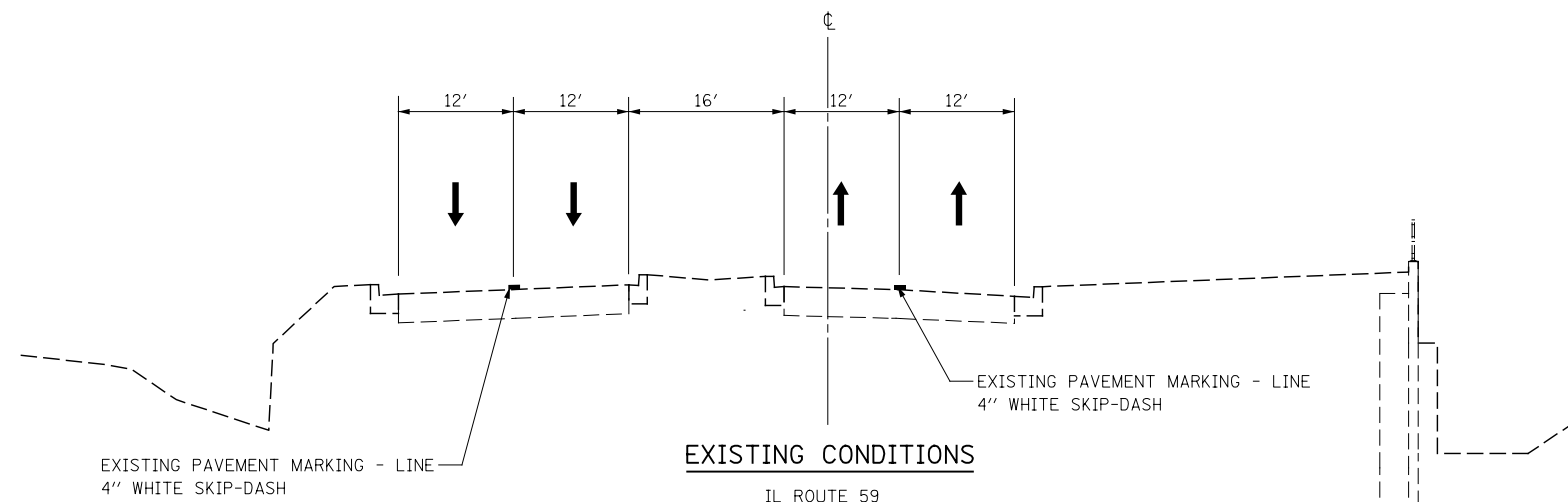
DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -		<b>PAXTON DR /PLATINUM AVE TO BRUCE LN /BROOKDALE RD</b>		338	(112 & 113) WRS-6	DUPAGE	734	80
CHECKED <i>JCM</i>	REVISED -		SCALE: AS SHOWN   SHEET NO. 11 OF 117 SHEETS   STA. 4007+90 TO STA. 4018+30		CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -		IL ROUTE 59 MOT TYPICAL SECTIONS		ILLINOIS FED. AID PROJECT				



**STAGE 4**

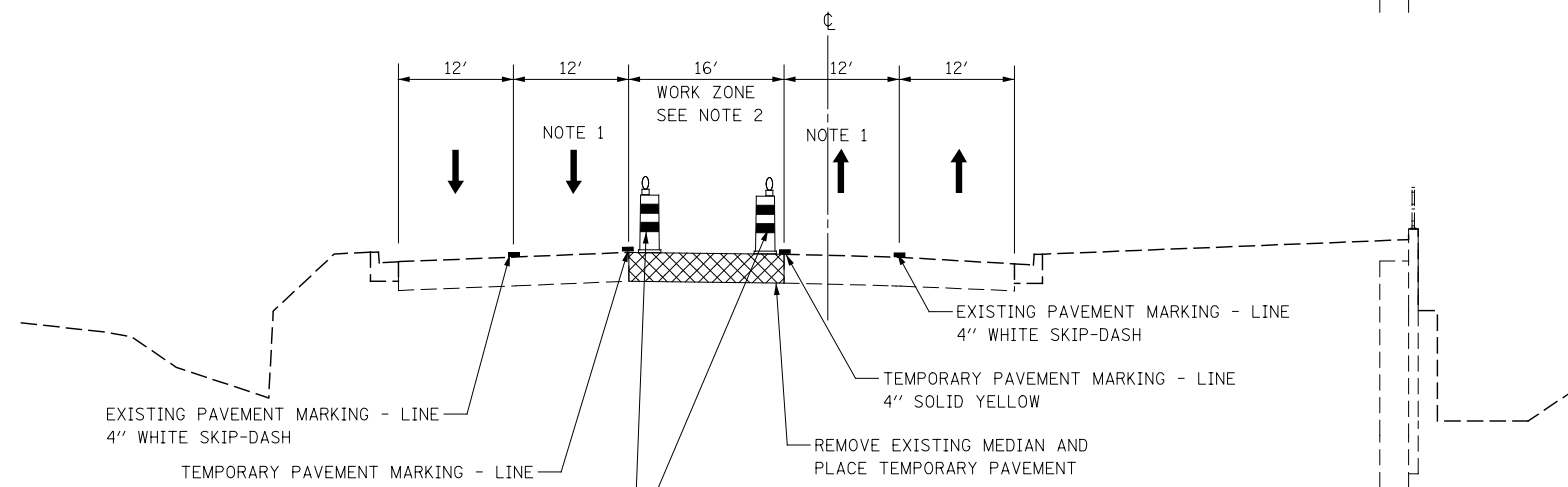
IL ROUTE 59  
STA. 4007+90 TO STA. 4018+30

DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS PAXTON DR /PLATINUM AVE TO BRUCE LN /BROOKDALE RD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN	KES	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	81	
CHECKED	JCM	REVISED	-			CONTRACT NO. 60R31					
DATE	12/14/2012	REVISED	-			ILLINOIS FED. AID PROJECT					
				SCALE: AS SHOWN		SHEET NO. 12 OF 117 SHEETS		STA. 4007+90 TO STA. 4018+30			



**EXISTING CONDITIONS**

IL ROUTE 59  
STA. 4018+30 TO STA. 4031+90

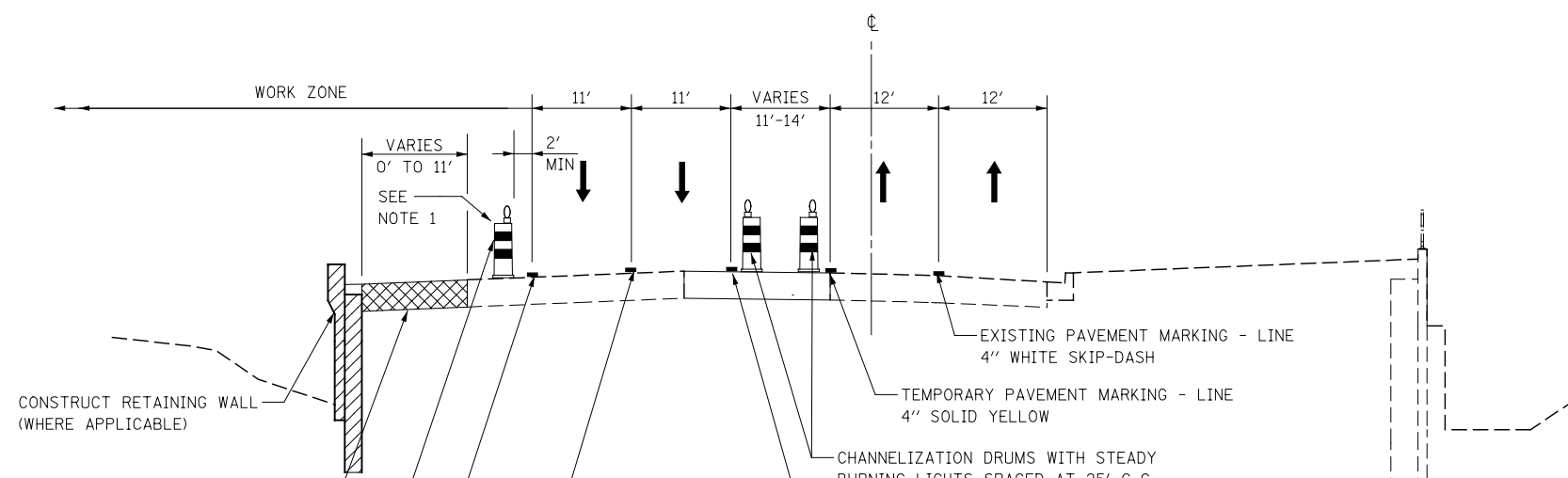


**PRE-STAGE 1, 1A**

IL ROUTE 59  
STA. 4018+30 TO STA. 4031+90

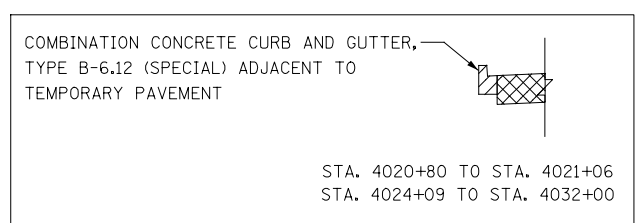
NOTE 1: THE LEFT THROUGH LANE TO BE CLOSED IN ACCORDANCE WITH IDOT STANDARD 701601 DURING CONSTRUCTION WITHIN THE EXISTING MEDIAN. CHANNELIZATION DRUMS SHALL BE RELOCATED ALONG THE ADJACENT THROUGH LANE OPEN TO TRAFFIC. THIS WORK MUST BE DONE DURING OFF-PEAK PERIODS AS DETERMINED BY THE ENGINEER.

NOTE 2: MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE THE RAISED MEDIAN IS REMOVED BY THE END OF THE WORK DAY.



**PRE-STAGE 1B**

IL ROUTE 59  
STA. 4018+30 TO STA. 4031+90




NOTE 1: REPLACE TYPE II BARRICADES OR DRUMS WITH TEMPORARY CONCRETE BARRIER BETWEEN STA. 4020+00 AND STA. 4021+62.5 DURING BOX CULVERT CONSTRUCTION.

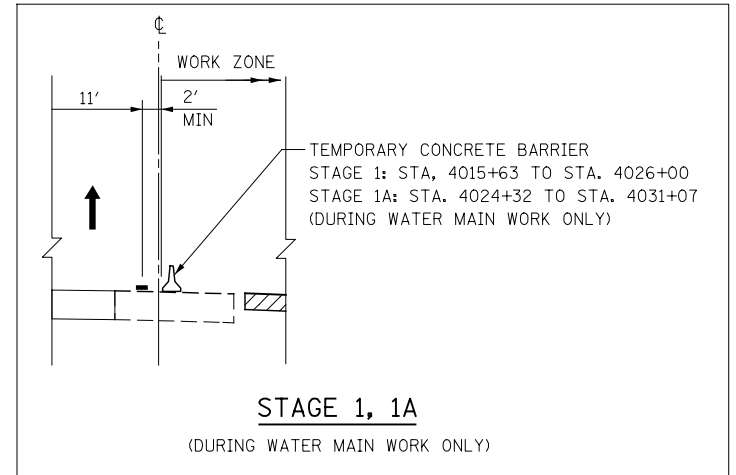
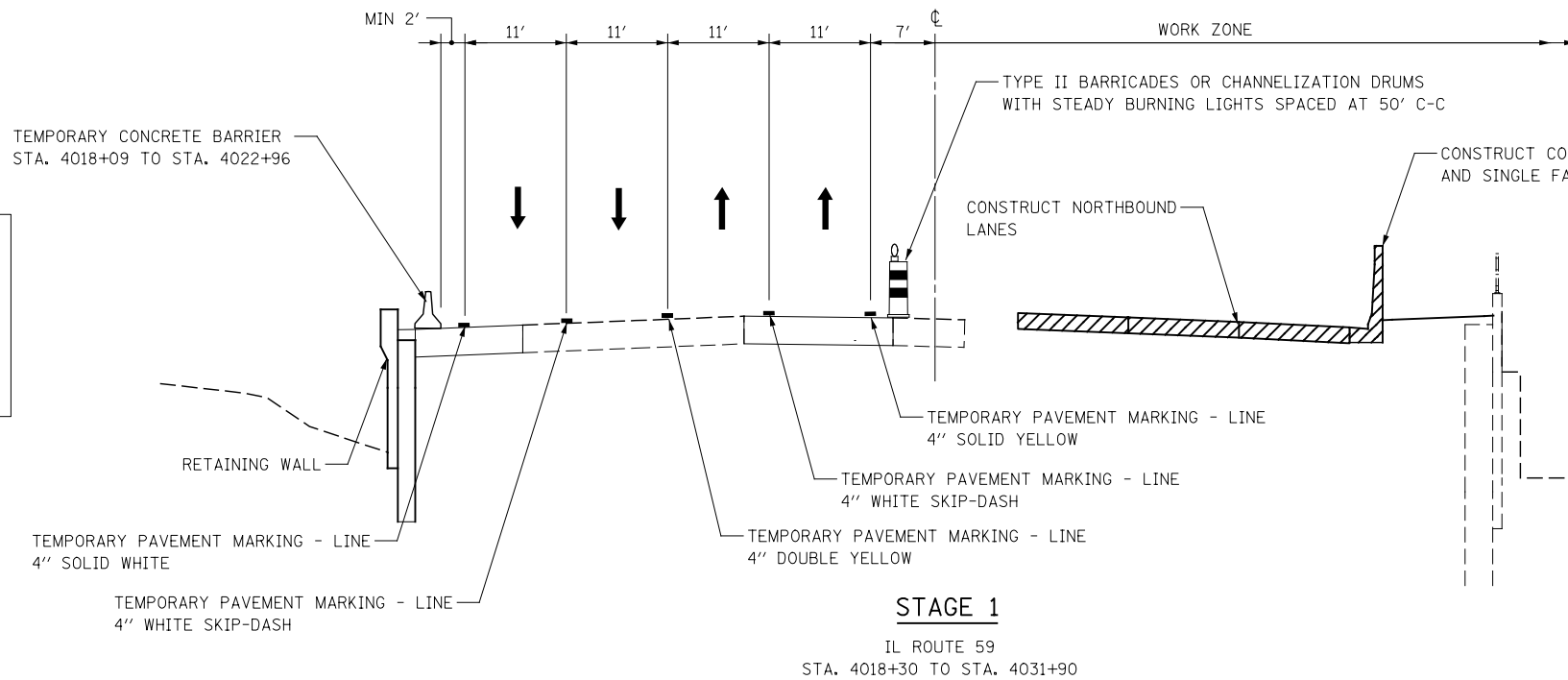
DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS BRUCE LN /BROOKDALE RD TO PEBBLEWOOD LN /MCDOWELL RD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN	KES	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	82	
CHECKED	JCM	REVISED	-			CONTRACT NO. 60R31					
DATE	12/14/2012	REVISED	-			ILLINOIS FED. AID PROJECT					



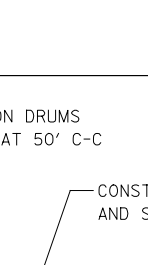
TEMPORARY PAVEMENT MARKING - LINE  
4" SOLID WHITE (1' FROM TEMP EOP)



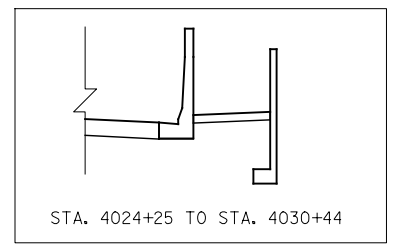
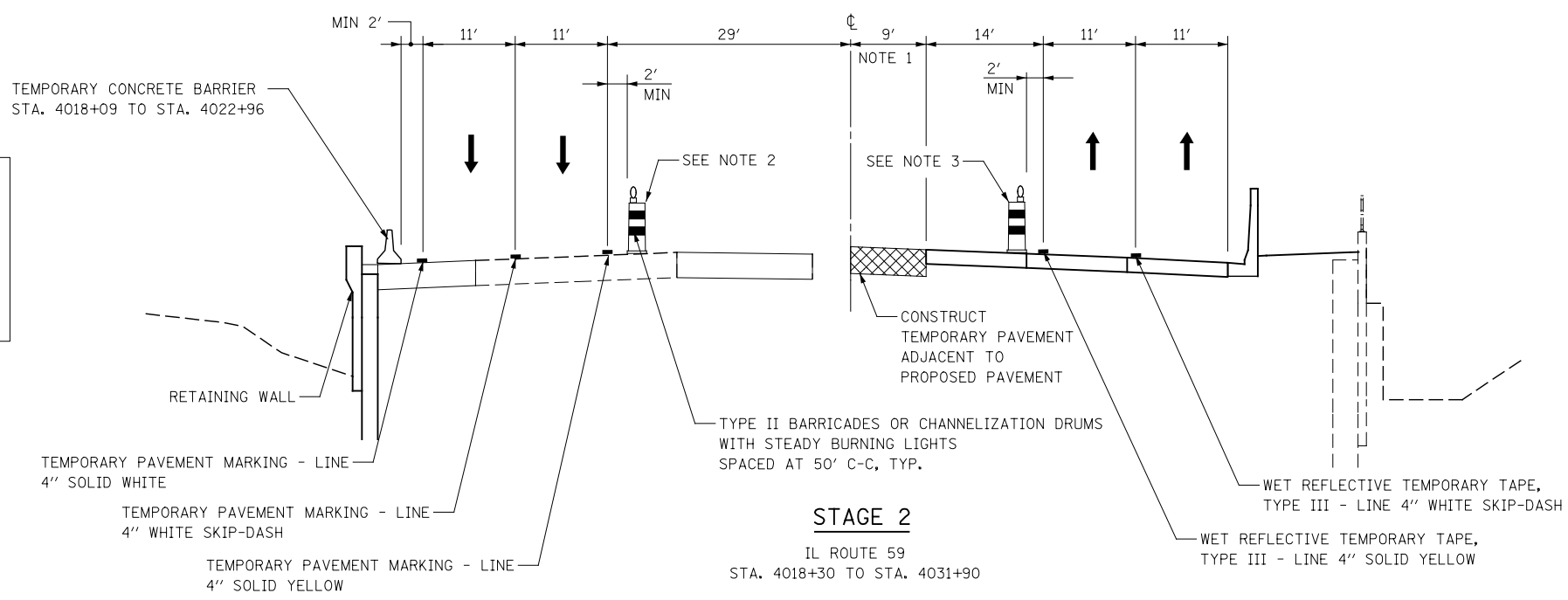
AT LOCATIONS WITH COMBINATION CONCRETE CURB AND GUTTER AND WITHOUT TEMPORARY CONCRETE BARRIER



TEMPORARY PAVEMENT MARKING - LINE  
4" SOLID WHITE (1' FROM TEMP EOP)



AT LOCATIONS WITH COMBINATION CONCRETE CURB AND GUTTER AND WITHOUT TEMPORARY CONCRETE BARRIER

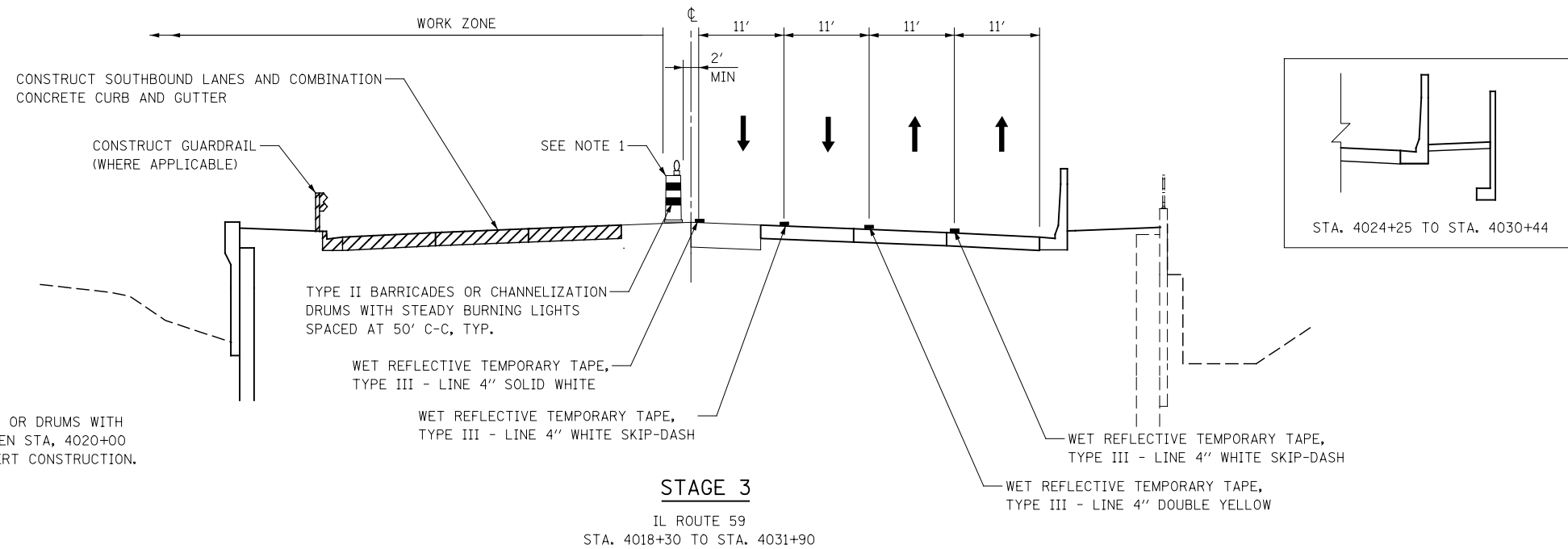


NOTE 1: TEMPORARY PAVEMENT WIDTH DIMENSION VARIES APPROACHING THE BRUCE DRIVE / BROOKDALE ROAD INTERSECTION (STA. 4018+30 TO STA. 4023+00).

NOTE 2: REPLACE TYPE II BARRICADES OR DRUMS WITH TEMPORARY CONCRETE BARRIER BETWEEN STA. 4020+05 AND STA. 4022+30 DURING BOX CULVERT CONSTRUCTION.

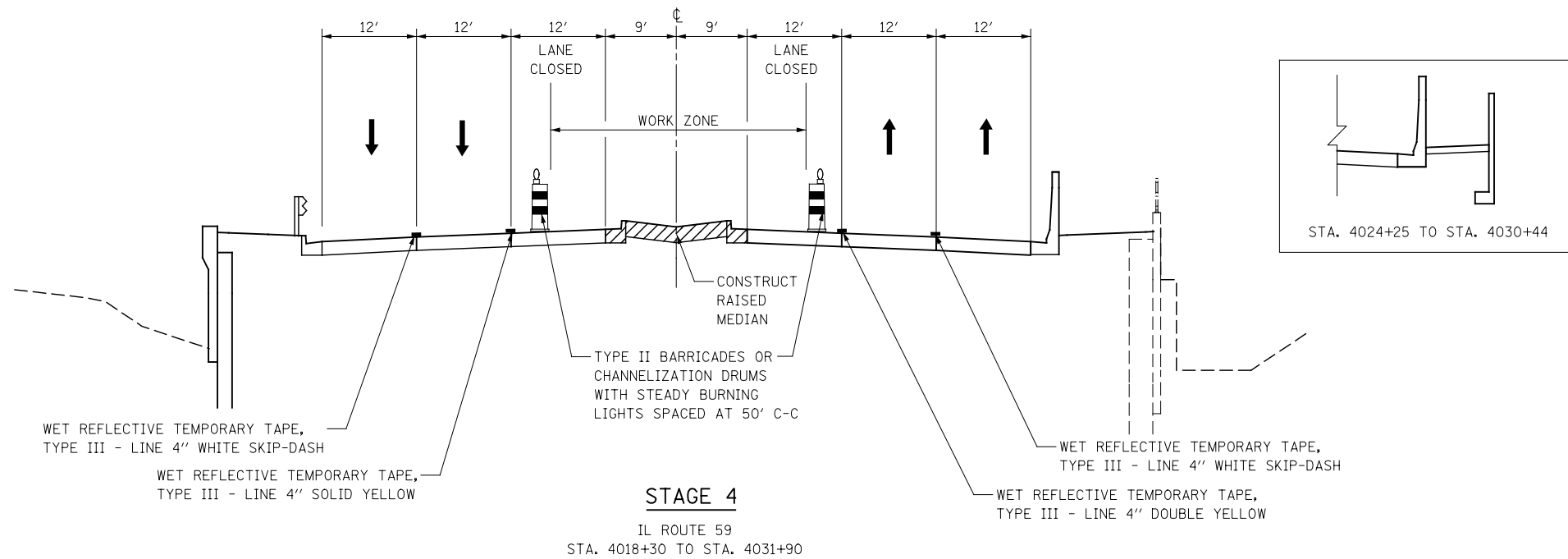
NOTE 3: REPLACE TYPE II BARRICADES OR DRUMS WITH TEMPORARY CONCRETE BARRIER BETWEEN STA. 4020+00 AND STA. 4021+98 DURING BOX CULVERT CONSTRUCTION.

DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS BRUCE LN /BROOKDALE RD TO PEBBLEWOOD LN /MCDOWELL RD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN	KES	REVISED	-		338	(112 & 113) WRS-6	DUPAGE	734	83		
CHECKED	JCM	REVISED	-		CONTRACT NO. 60R31						
DATE	12/14/2012	REVISED	-		ILLINOIS FED. AID PROJECT						



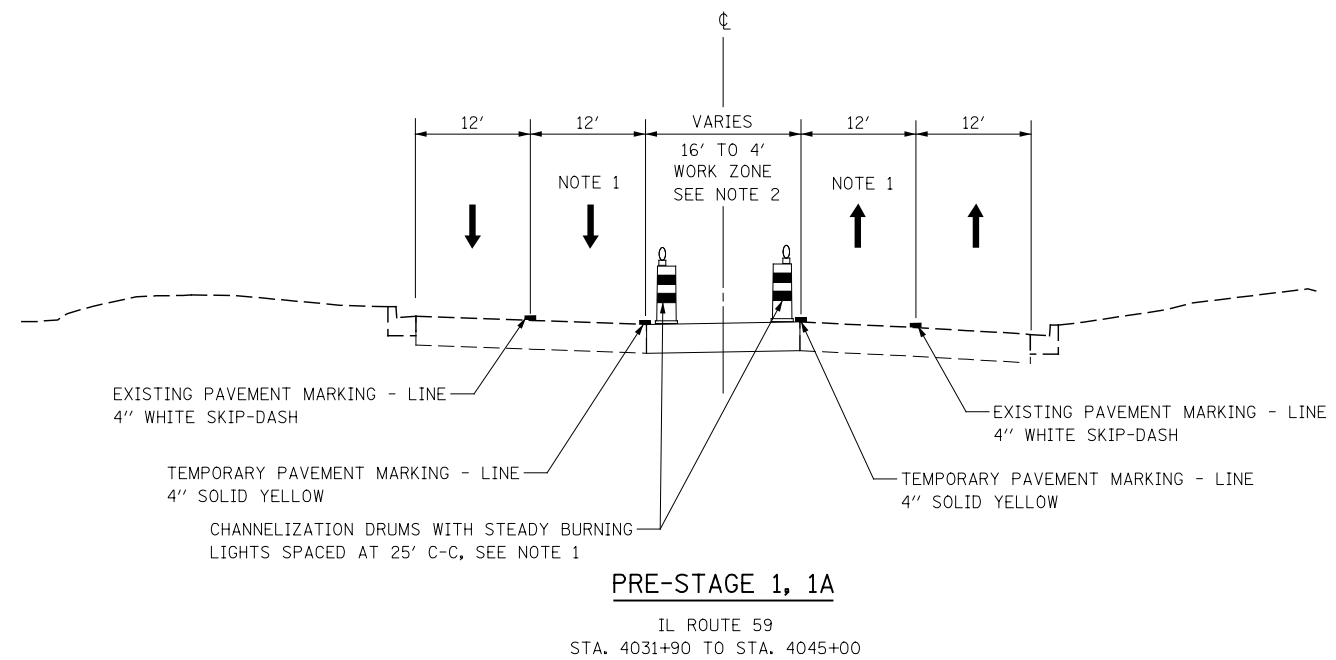
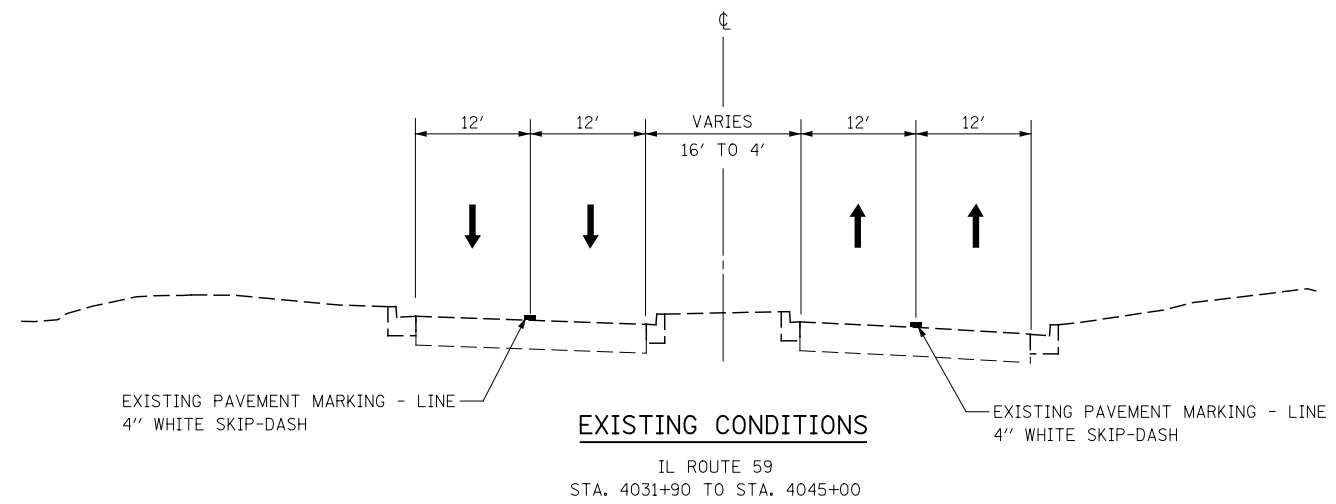
NOTE 1: REPLACE TYPE II BARRICADES OR DRUMS WITH TEMPORARY CONCRETE BARRIER BETWEEN STA. 4020+00 AND STA. 4022+00 DURING BOX CULVERT CONSTRUCTION.

**STAGE 3**  
IL ROUTE 59  
STA. 4018+30 TO STA. 4031+90



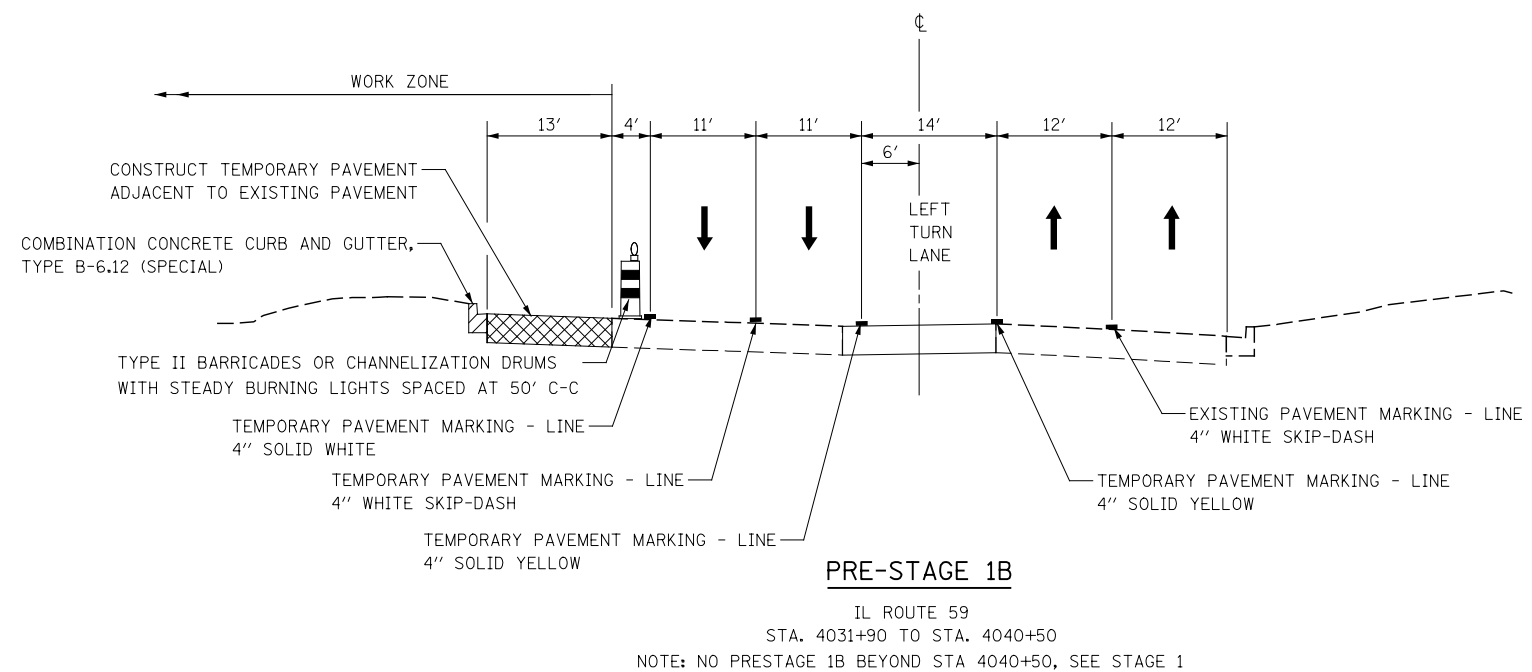
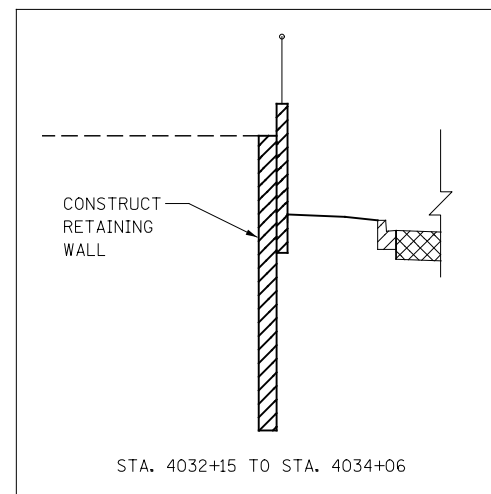
**STAGE 4**  
IL ROUTE 59  
STA. 4018+30 TO STA. 4031+90

DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS BRUCE LN /BROOKDALE RD TO PEBBLEWOOD LN /MCDOWELL RD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN	KES	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	84	
CHECKED	JCM	REVISED	-			CONTRACT NO. 60R31					
DATE	12/14/2012	REVISED	-			ILLINOIS FED. AID PROJECT					

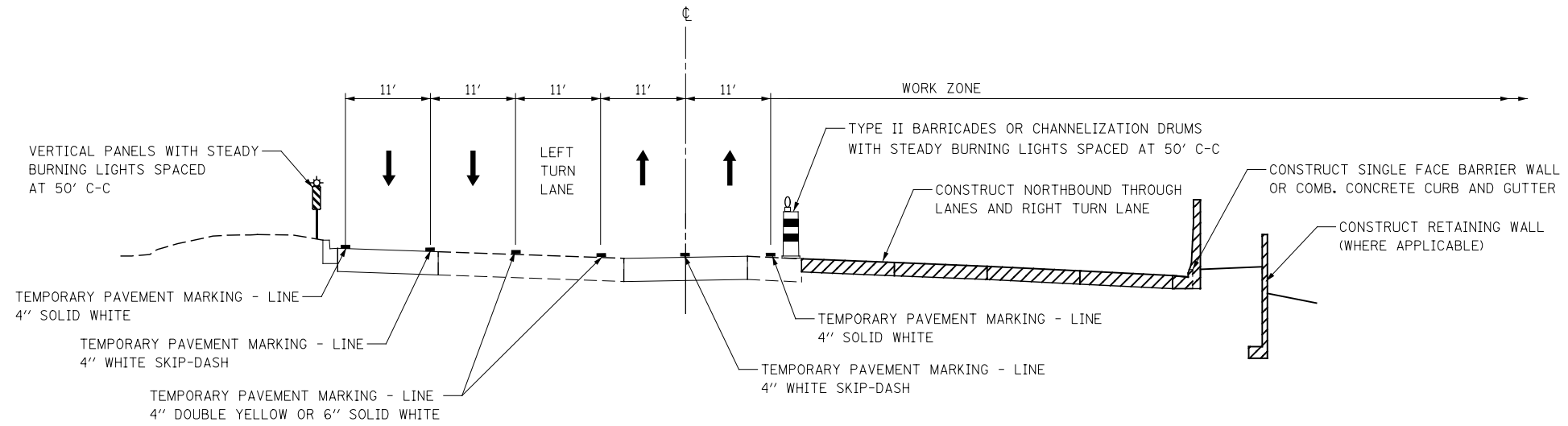
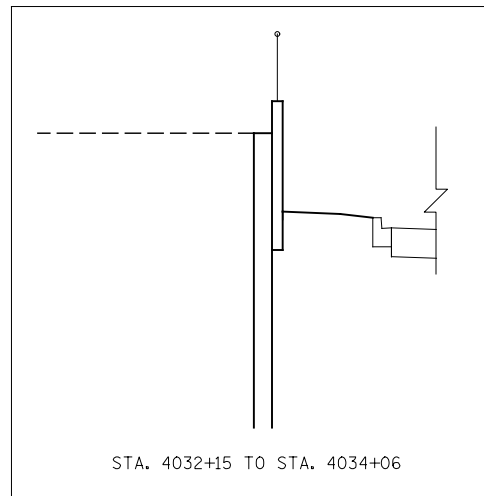


NOTE 1: THE LEFT THROUGH LANE TO BE CLOSED IN ACCORDANCE WITH IDOT STANDARD 701601 DURING CONSTRUCTION WITHIN THE EXISTING MEDIAN. CHANNELIZATION DRUMS SHALL BE RELOCATED ALONG THE ADJACENT THROUGH LANE OPEN TO TRAFFIC. THIS WORK MUST BE DONE DURING OFF-PEAK PERIODS AS DETERMINED BY THE ENGINEER.

NOTE 2: MEDIAN REMOVAL AND REPLACEMENT WORK WILL BE A SHORT-TERM MOVING WORK ZONE OPERATION. THE CONTRACTOR IS REQUIRED TO PLACE TEMPORARY PAVEMENT IN ALL LOCATIONS WHERE THE RAISED MEDIAN IS REMOVED BY THE END OF THE WORK DAY.

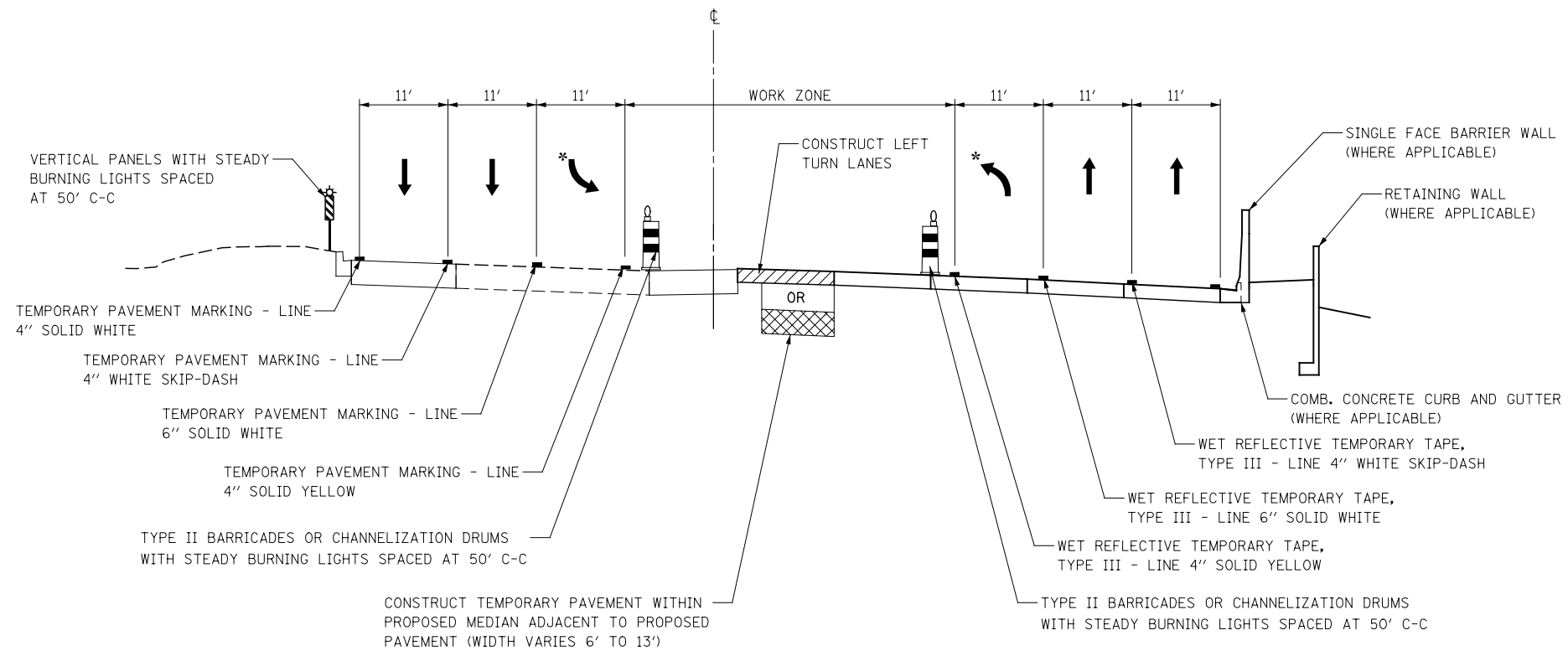
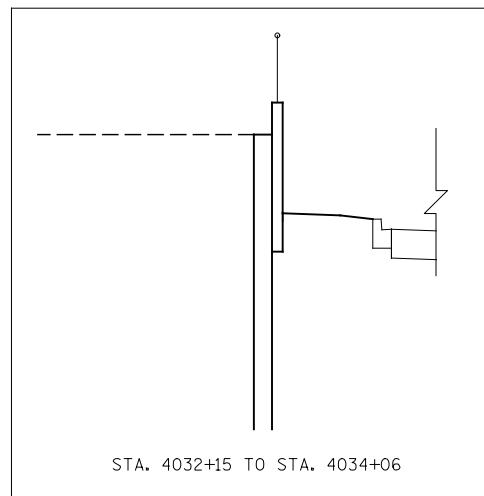


DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS PEBBLEWOOD LN /MCDOWELL RD TO DIEHL ROAD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN	KES	REVISED	-			338	(112 & 113) WRS-6	DUPAGE	734	85
CHECKED	JCM	REVISED	-			CONTRACT NO. 60R31				
DATE	12/14/2012	REVISED	-			ILLINOIS FED. AID PROJECT				
				SCALE: AS SHOWN		SHEET NO. 16 OF 117 SHEETS		STA. 4031+90 TO STA. 4045+00		



**STAGES 1, 1A, 1B, 1C**

IL ROUTE 59  
STA. 4031+90 TO STA. 4045+00



\* LEFT TURN LANE WHERE APPLICABLE

**STAGES 2, 2A, 2B**

IL ROUTE 59  
STA. 4031+90 TO STA. 4045+00

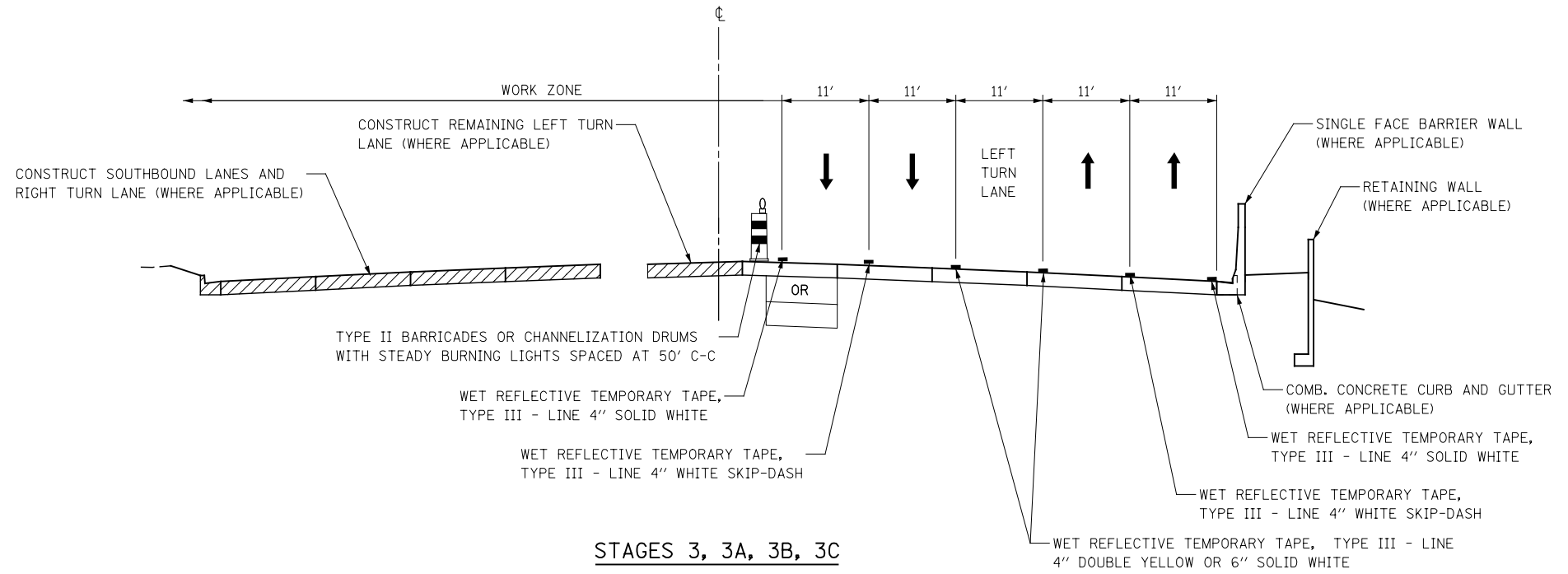
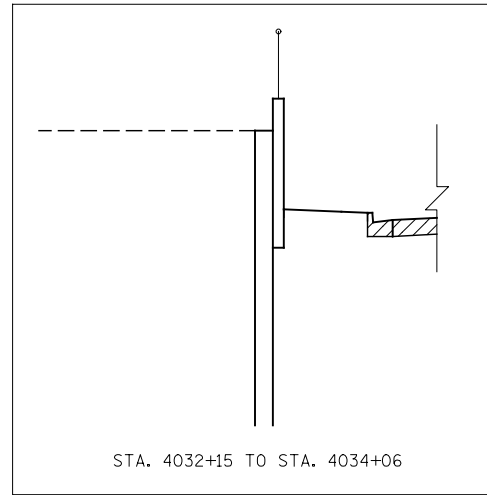
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 59 MOT TYPICAL SECTIONS  
PEBBLEWOOD LN /MCDOWELL RD TO DIEHL ROAD**

SCALE: AS SHOWN | SHEET NO. 17 OF 117 SHEETS | STA. 4031+90 TO STA. 4045+00

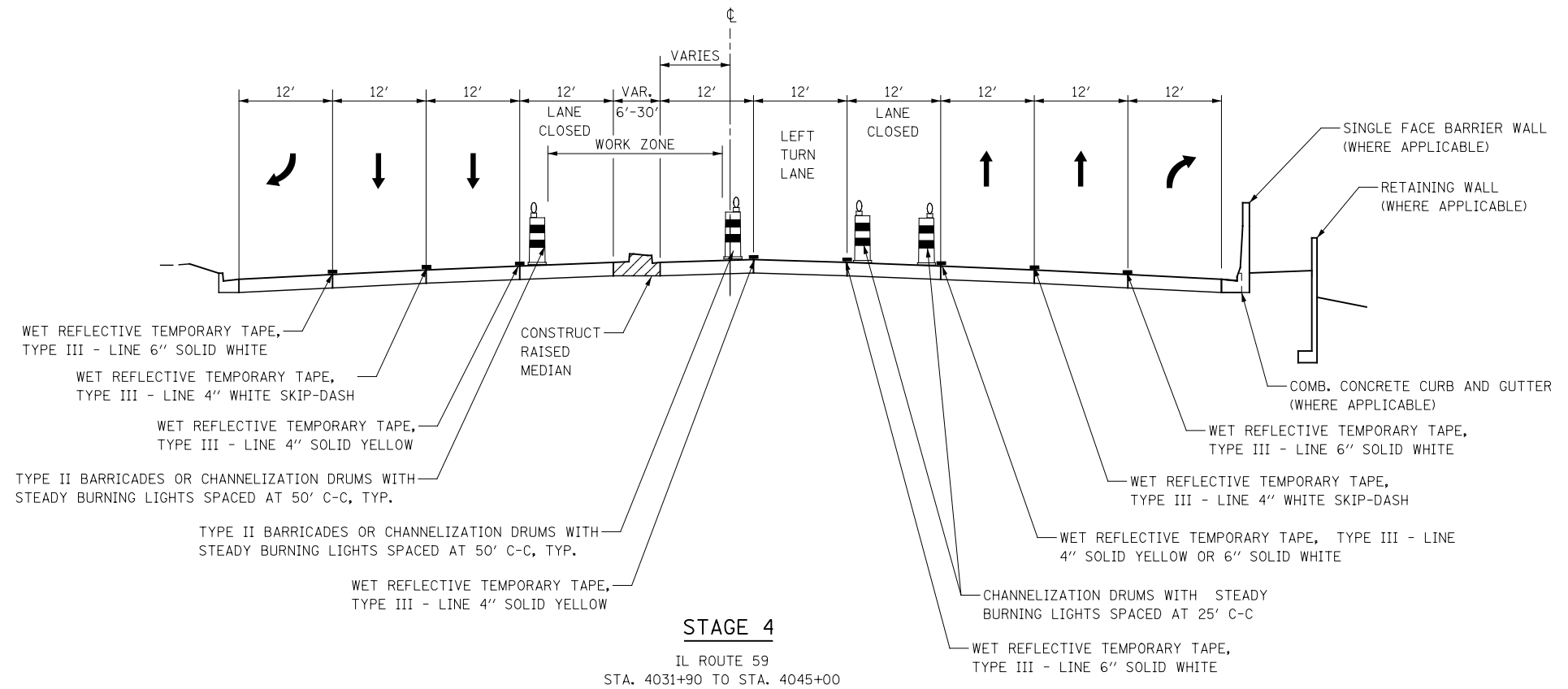
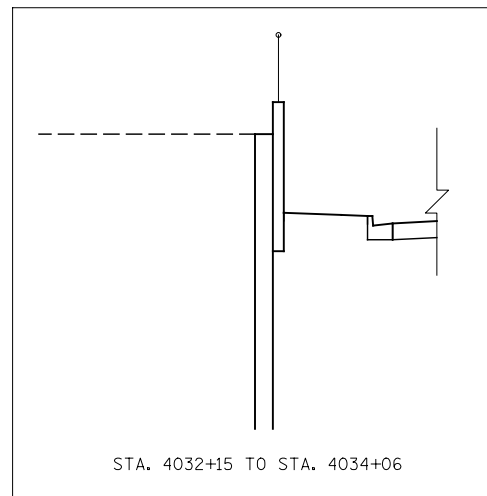
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	86
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				



**STAGES 3, 3A, 3B, 3C**

IL ROUTE 59  
STA. 4031+90 TO STA. 4045+00

NOTE: STAGE 3C VARIES FROM TYPICAL SECTION AND IS REQUIRED FOR ADJACENT CONTRACT 60I31 FROM STA. 4042+00 TO STA. 4045+00



**STAGE 4**

IL ROUTE 59  
STA. 4031+90 TO STA. 4045+00

DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

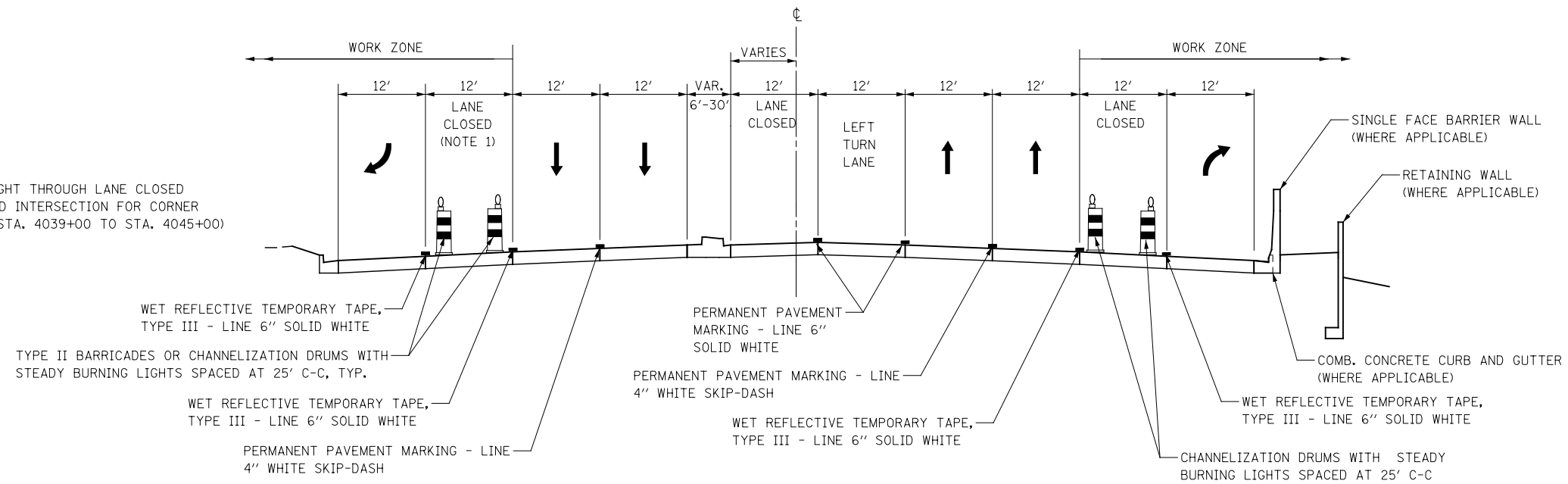
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 59 MOT TYPICAL SECTIONS  
PEBBLEWOOD LN /MCDOWELL RD TO DIEHL ROAD**

SCALE: AS SHOWN | SHEET NO. 18 OF 117 SHEETS | STA. 4031+90 TO STA. 4045+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	87
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				

NOTE 1: SOUTHBOUND RIGHT THROUGH LANE CLOSED  
 APPROACHING DIEHL ROAD INTERSECTION FOR CORNER  
 ISLAND CONSTRUCTION (STA. 4039+00 TO STA. 4045+00)

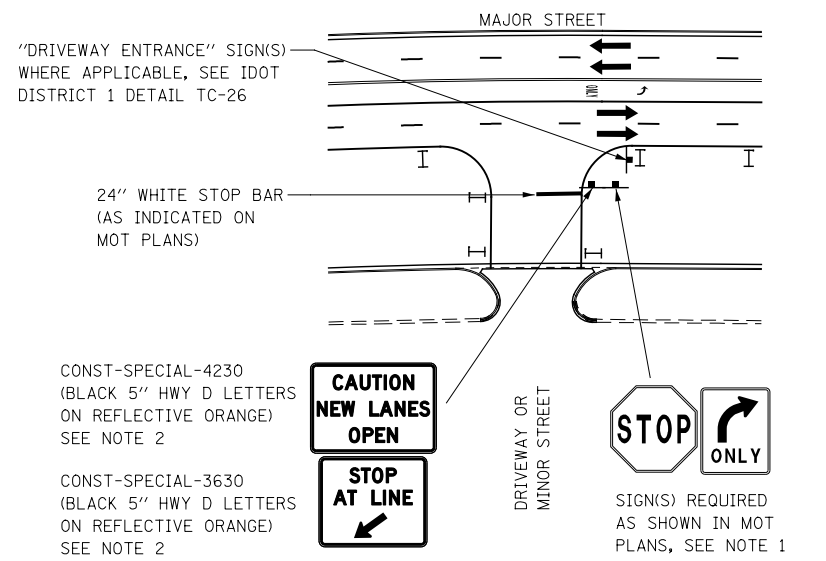


**STAGE 4A**

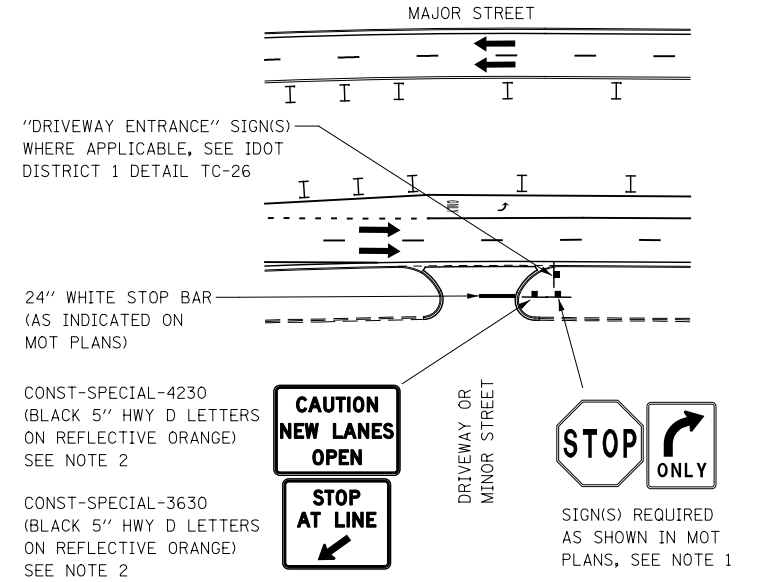
IL ROUTE 59  
 STA. 4031+90 TO STA. 4045+00

DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>IL ROUTE 59 MOT TYPICAL SECTIONS PEBBLEWOOD LN /MCDOWELL RD TO DIEHL ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	88		
CHECKED <i>JCM</i>	REVISED -		CONTRACT NO. 60R31						
DATE <i>12/14/2012</i>	REVISED -		SCALE: AS SHOWN		SHEET NO. 19 OF 117 SHEETS	STA. 4031+90 TO STA. 4045+00	ILLINOIS FED. AID PROJECT		





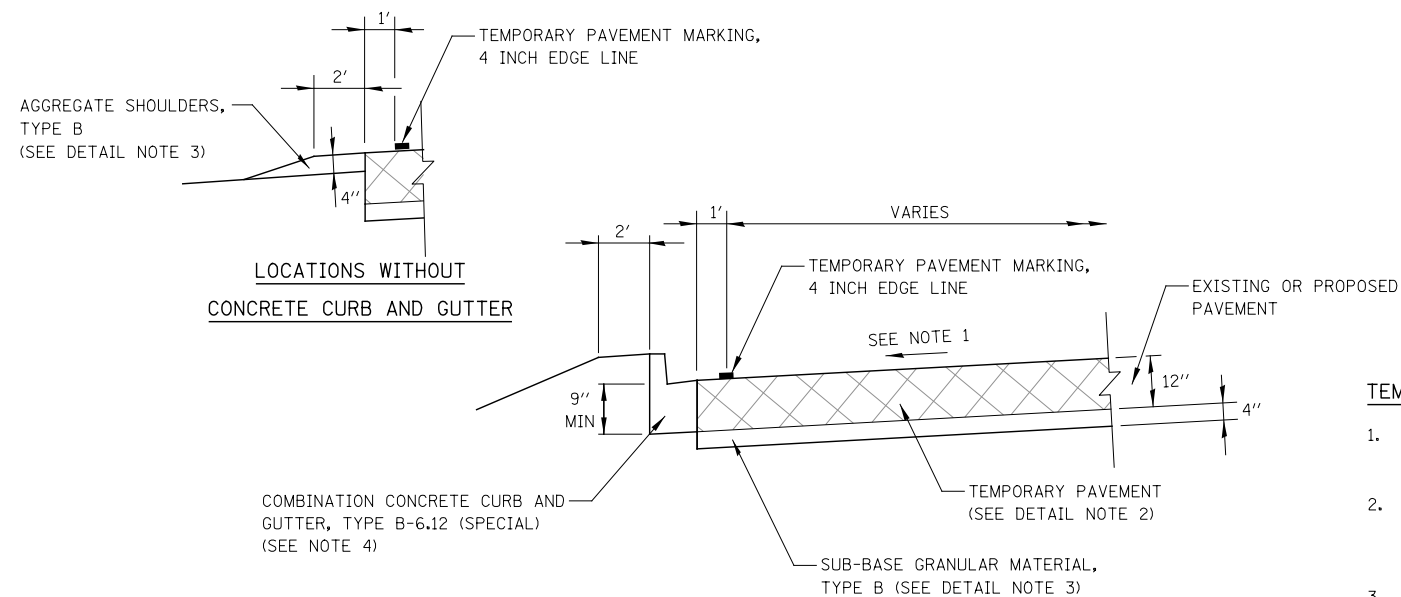
NEW TRAFFIC LANES OPEN OFFSET FROM EDGE OF PAVEMENT



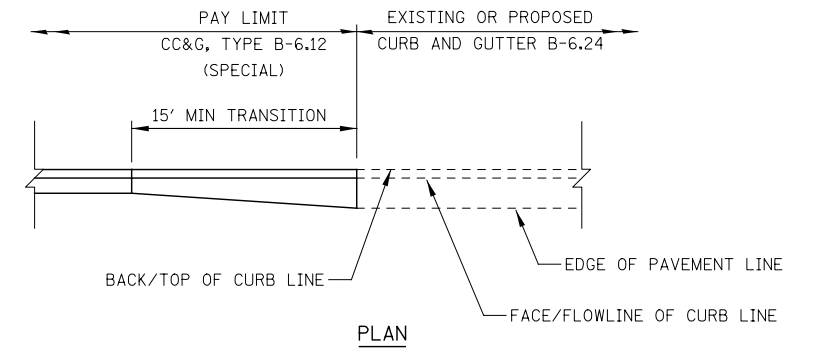
NEW TRAFFIC LANES OPEN ADJACENT TO EDGE OF PAVEMENT

TEMPORARY INFORMATION SIGNING AT DRIVEWAYS/SIDE ROADS DETAIL

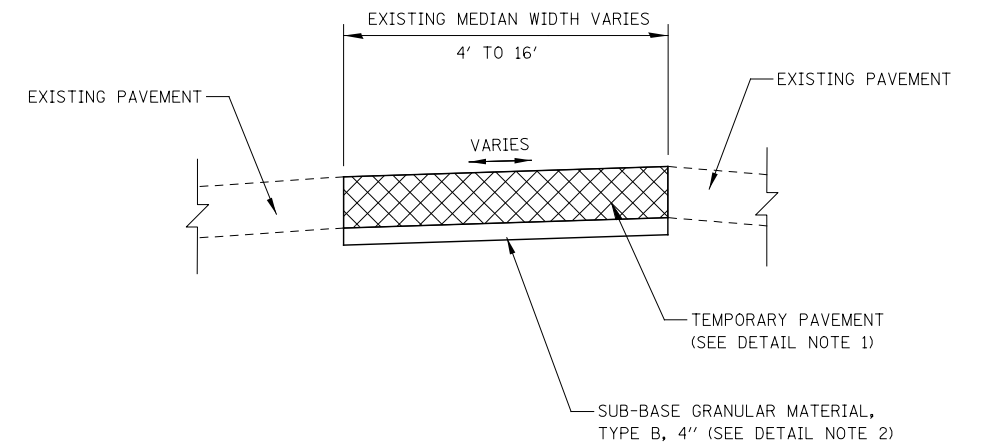
1. SIGNS SHOWN ON THE MOT PLANS SHALL BE INSTALLED TO THE RIGHT OF THE TEMPORARY INFORMATION SIGNAGE. THE MOT SIGNS ARE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
2. CONST-SPECIAL SIGNS TO BE MEASURED AND PAID FOR SEPARATELY UNDER TEMPORARY INFORMATION SIGNING. THESE SIGNS WILL NOT BE REMEASURED FOR PAYMENT IN SUBSEQUENT STAGES. THE RELOCATION OF THESE SIGNS SHALL BE INCLUDED IN THE COST FOR TEMPORARY INFORMATION SIGNING.



TEMPORARY PAVEMENT DETAIL



TEMPORARY CURB AND GUTTER TRANSITION DETAIL



EXISTING MEDIAN TEMPORARY PAVEMENT DETAIL

NOTES

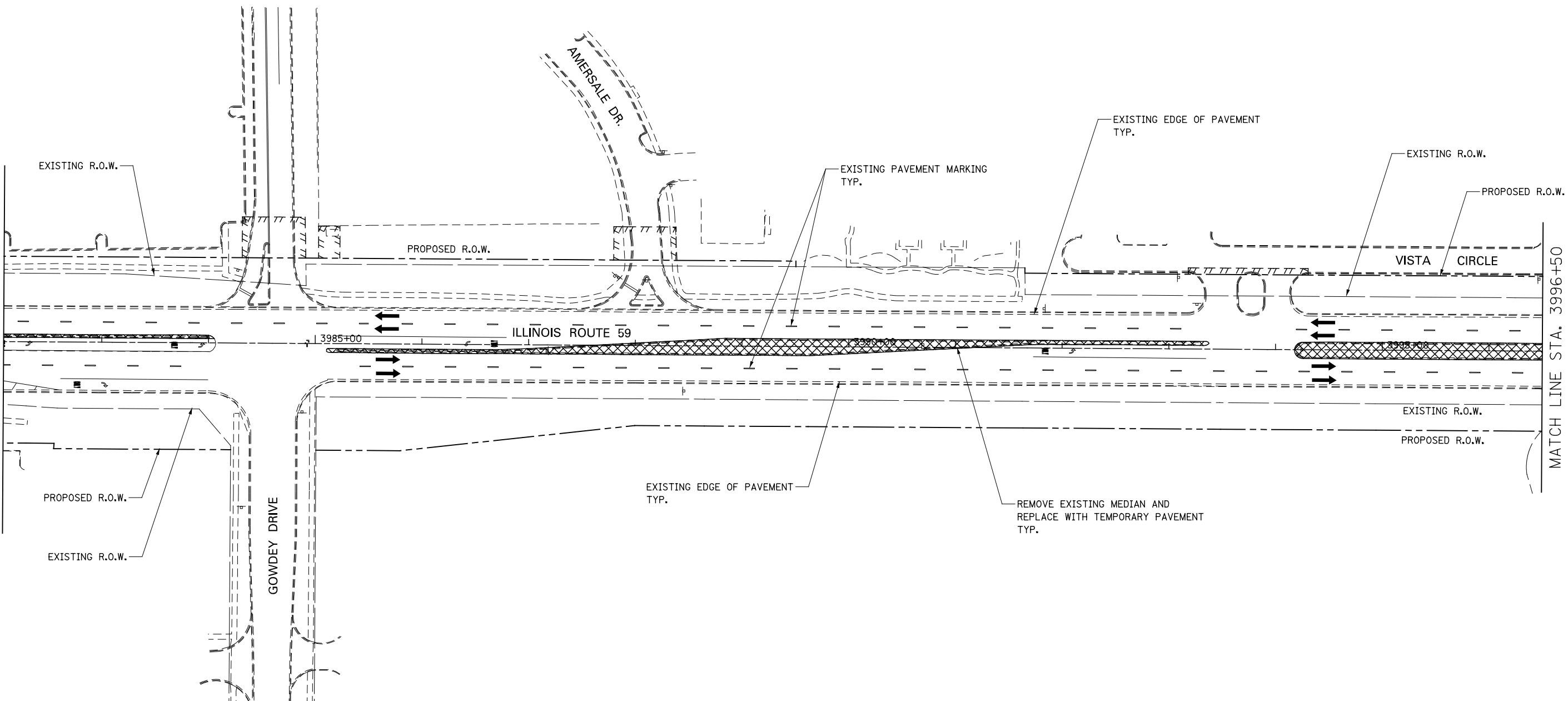
1. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF EITHER HOT-MIX ASPHALT OR CLASS PV CONCRETE. SEE PAVEMENT MATERIALS MIX CHART ON GENERAL NOTES PAGE FOR MATERIAL REQUIREMENTS.
2. SUB-BASE GRANULAR MATERIAL, TYPE B 4" SHALL BE PAID FOR SEPERATELY.

TEMPORARY PAVEMENT DETAIL NOTES



1. CROSS SLOPE OF TEMPORARY PAVEMENT SHALL MATCH THE CROSS SLOPE OF THE ADJACENT EXISTING OR PROPOSED PAVEMENT, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. THE TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF EITHER HOT-MIX ASPHALT OR CLASS PV CONCRETE. SEE PAVEMENT MATERIALS MIX CHART ON GENERAL NOTES PAGE FOR MATERIAL REQUIREMENTS.
3. SUB-BASE GRANULAR MATERIAL, TYPE B 4" AND AGGREGATE SHOULDERS, TYPE B 4" SHALL BE PAID FOR SEPERATELY.
4. THE COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12 (SPECIAL) SHALL BE A MINIMUM OF 9 INCHES AND PAID FOR SEPERATELY.

DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC DETAILS ILLINOIS ROUTE 59</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN	KES	REVISED	-					338	(112 & 113) WRS-6	DUPAGE	734	89
CHECKED	JCM	REVISED	-		CONTRACT NO. 60R31			ILLINOIS FED. AID PROJECT				
DATE	12/14/2012	REVISED	-		SCALE: NONE	SHEET NO. 20 OF 117 SHEETS	STA.	TO STA.				

(SEE CONTRACT 60R30 FOR CONTINUATION)  
 CONTRACT 60R31 LIMITS STA. 3982+08



**LEGEND**

-  TEMPORARY PAVEMENT CONSTRUCTED THIS STAGE
-  DIRECTION OF TRAFFIC

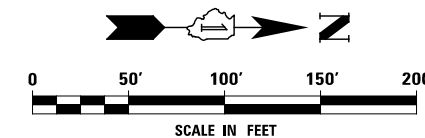
FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701101 & 701106

ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
 BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

1. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
2. SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



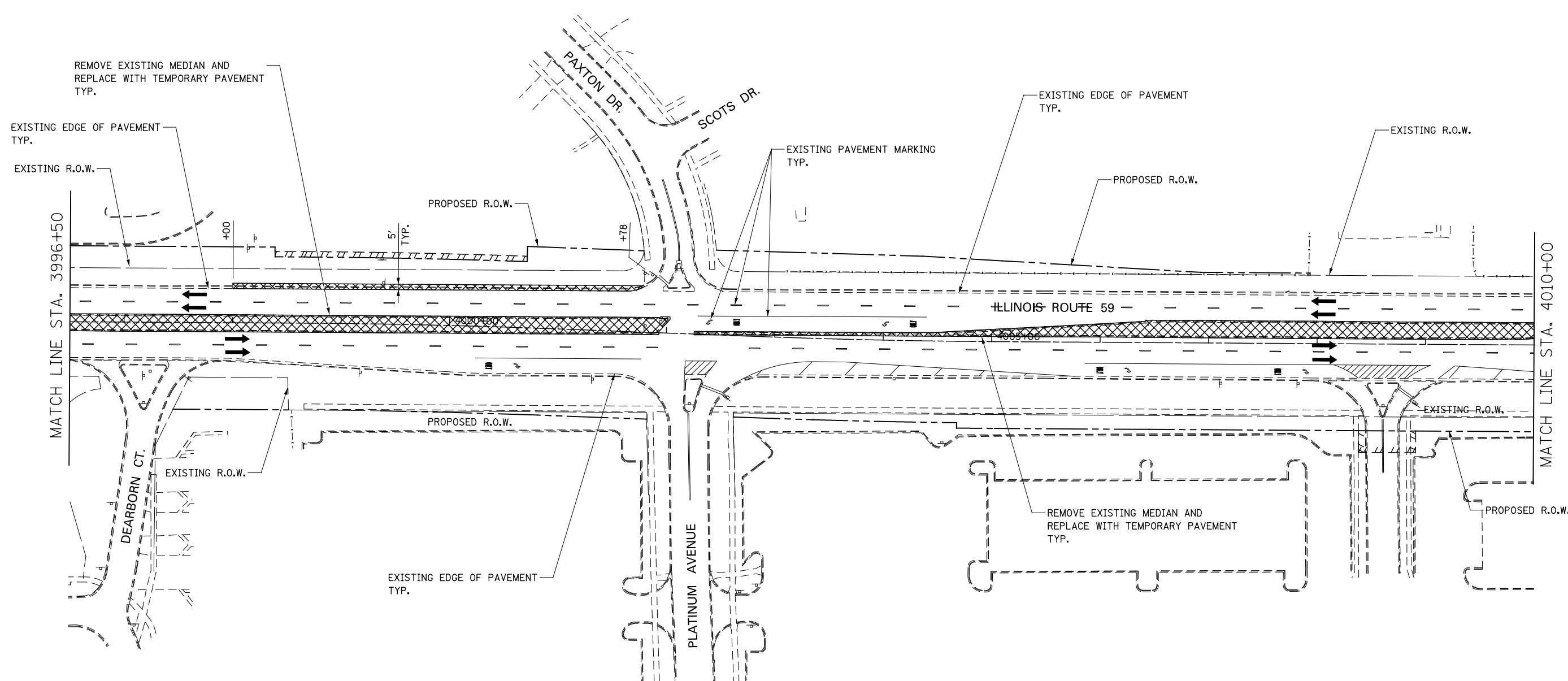
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE 1  
 ILLINOIS ROUTE 59**

SCALE: AS SHOWN | SHEET NO. 21 OF 117 SHEETS | STA. 3982+08 TO STA. 3996+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	90
CONTRACT NO. 60R31			ILLINOIS FED. AID PROJECT	



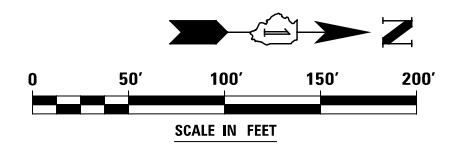
FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701101 & 701106

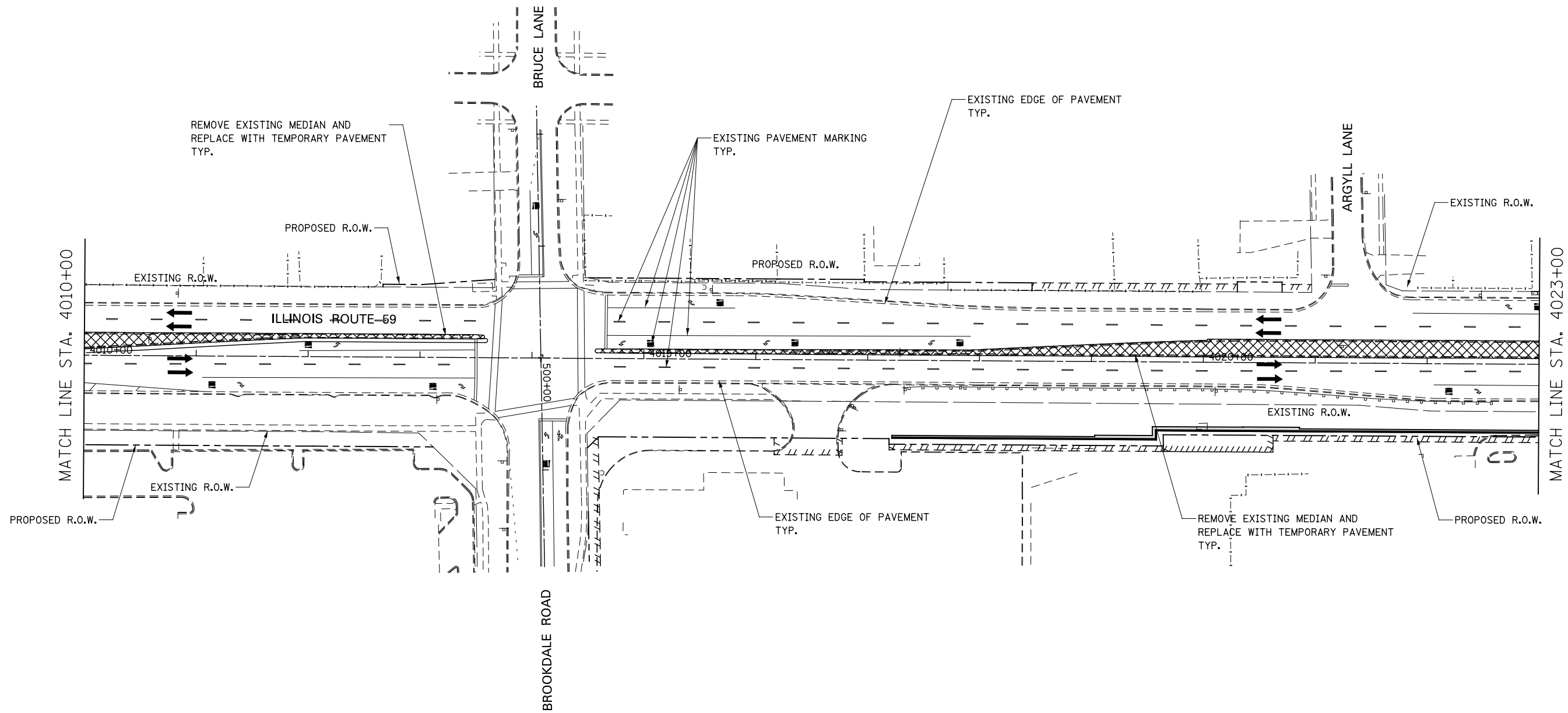
ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
 BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



	DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC – PRE-STAGE 1 ILLINOIS ROUTE 59</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN	KES	REVISED	-				338	(112 & 113) WRS-6	DUPAGE	734	91
	CHECKED	JCM	REVISED	-				CONTRACT NO. 60R31				
	DATE	12/14/2012	REVISED	-				ILLINOIS FED. AID PROJECT				
						SCALE: AS SHOWN	SHEET NO. 22 OF 117 SHEETS	STA. 3996+50	TO STA. 4010+00			



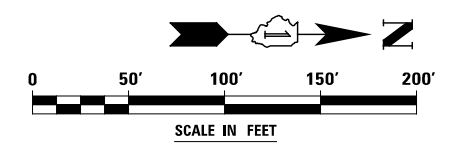
FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701101 & 701106

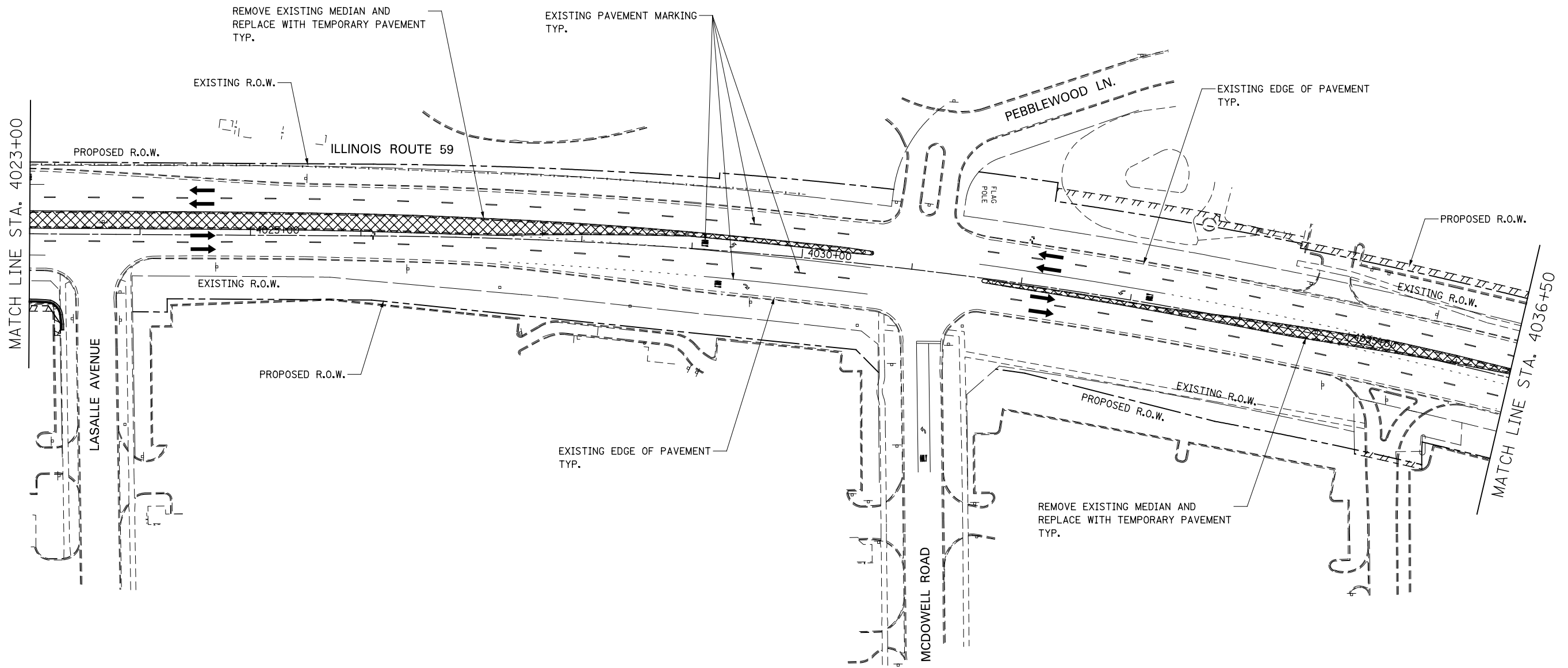
ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
 BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



	DESIGNED	PJO	REVISED	-	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC – PRE-STAGE 1 ILLINOIS ROUTE 59</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN	KES	REVISED	-				338	(112 & 113) WRS-6	DUPAGE	734	92
	CHECKED	JCM	REVISED	-				CONTRACT NO. 60R31				
	DATE	12/14/2012	REVISED	-				ILLINOIS FED. AID PROJECT				
						SCALE: AS SHOWN	SHEET NO. 23 OF 117 SHEETS	STA. 4010+00	TO STA. 4023+00			



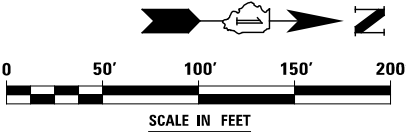
FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701101 & 701106

ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
 BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



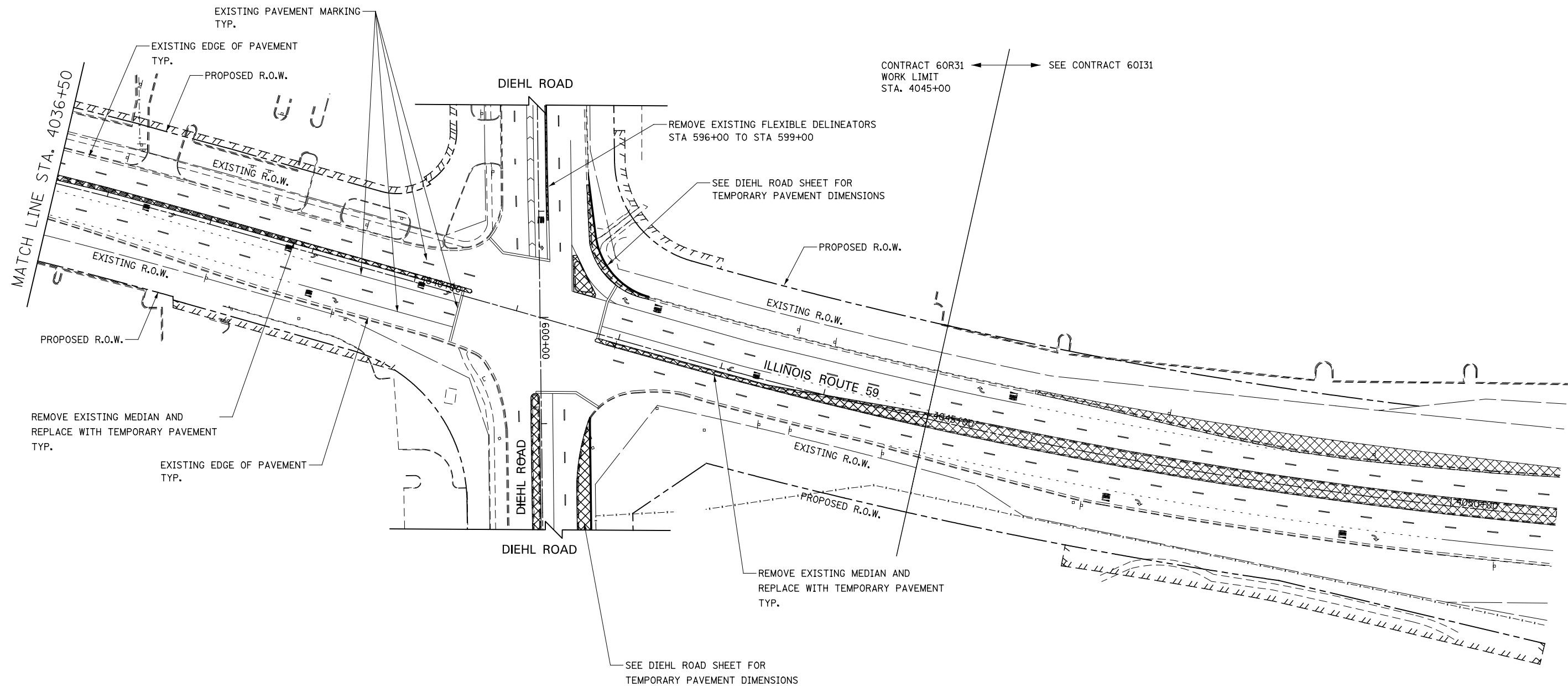
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC - PRE-STAGE 1  
 ILLINOIS ROUTE 59**

SCALE: AS SHOWN | SHEET NO. 24 OF 117 SHEETS | STA. 4023+00 TO STA. 4036+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	93
CONTRACT NO. 60R31			ILLINOIS FED. AID PROJECT	



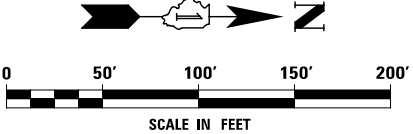
FOR TEMPORARY PAVEMENT CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
 USE HIGHWAY STANDARDS NO. 701101 & 701106

ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(0)] SHALL  
 BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



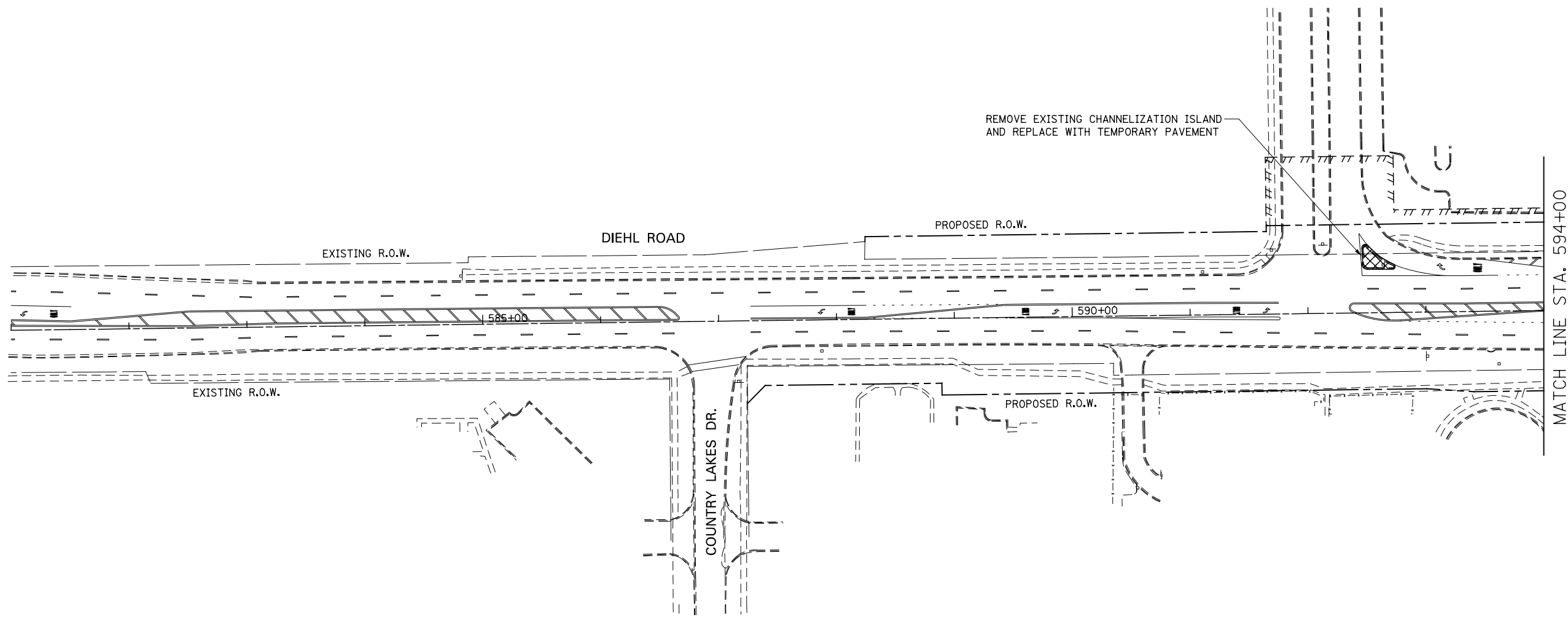
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – PRE-STAGE 1  
 ILLINOIS ROUTE 59**

SCALE: AS SHOWN SHEET NO. 25 OF 117 SHEETS STA. 4036+50 TO STA. 4045+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	94
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				



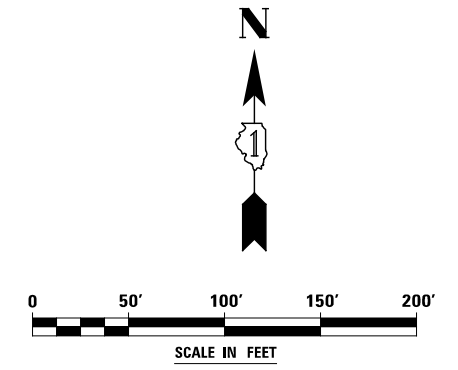
FOR TEMPORARY PAVEMENT CONSTRUCTION  
USE HIGHWAY STANDARD NO. 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701101 & 701106

ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

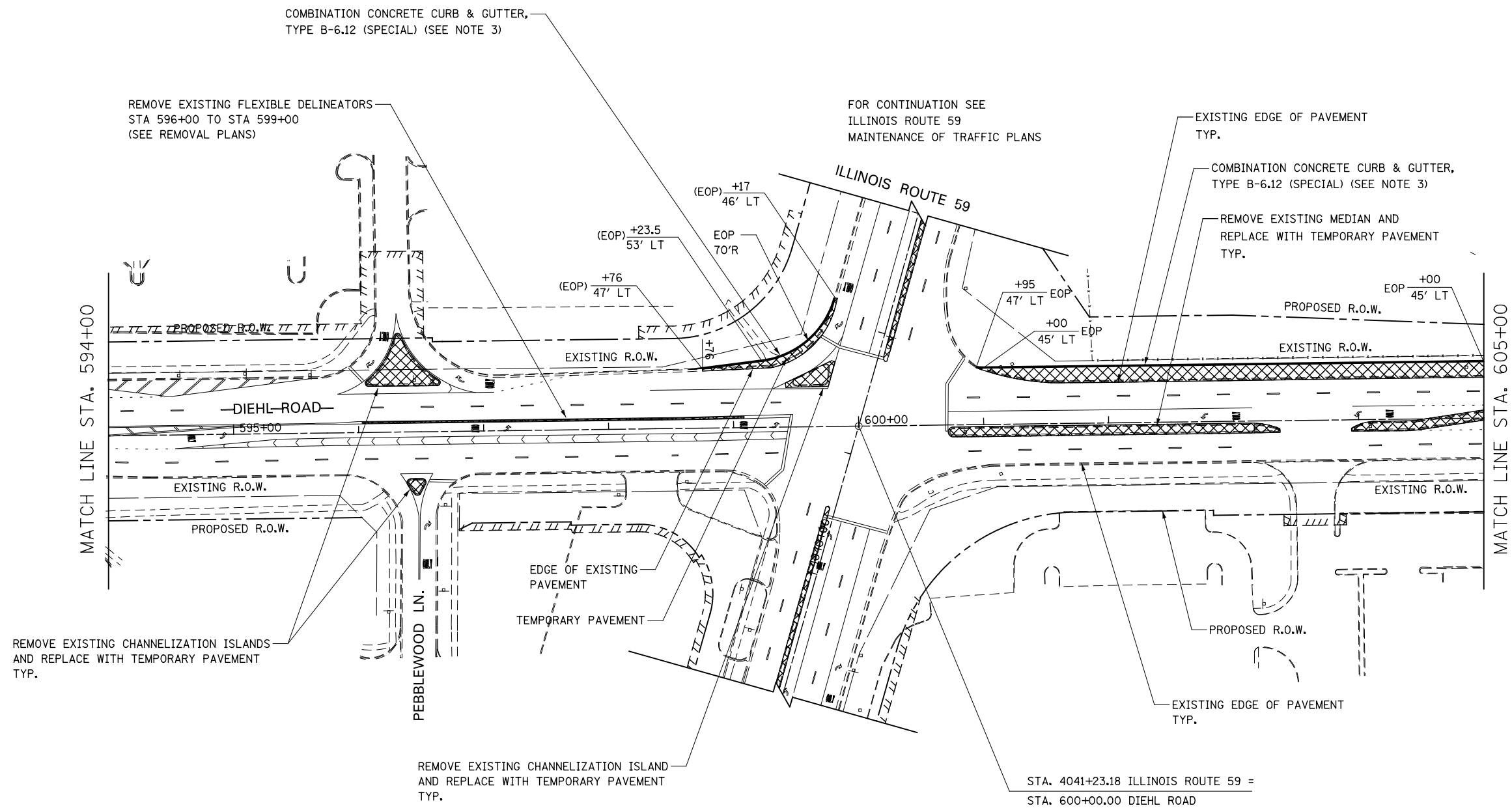
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – PRE-STAGE 1  
DIEHL ROAD**

SCALE: AS SHOWN SHEET NO. 26 OF 117 SHEETS STA. 581+00 TO STA. 594+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	95
CONTRACT NO. 60R31				
ILLINOIS FED. AID PROJECT				





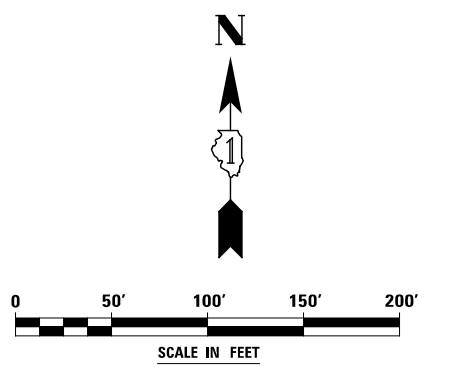
**NOTES**

1. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
2. SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.
3. AT THE LIMITS OF THE CURB AND GUTTER, TRANSITIONS SHALL BE INSTALLED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC DETAILS AND AS DIRECTED BY THE ENGINEER

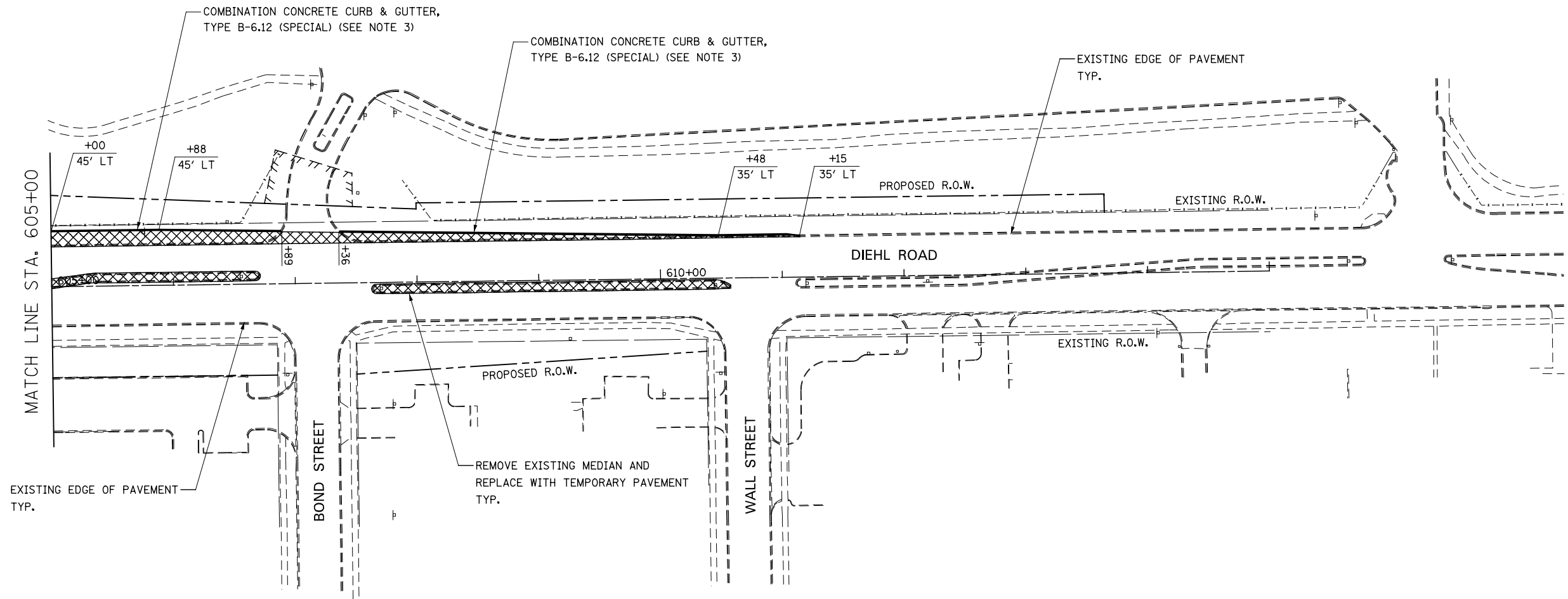
FOR TEMPORARY PAVEMENT CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701101 & 701106

ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10



	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - PRE-STAGE 1 DIEHL ROAD</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN <i>KES</i>	REVISED -			338	(112 & 113) WRS-6	DUPAGE	734	96	
	CHECKED <i>JCM</i>	REVISED -			CONTRACT NO. 60R31					
	DATE <i>12/14/2012</i>	REVISED -			ILLINOIS FED. AID PROJECT					
			SCALE: AS SHOWN		SHEET NO. 27 OF 117 SHEETS		STA. 594+00 TO STA. 605+00			



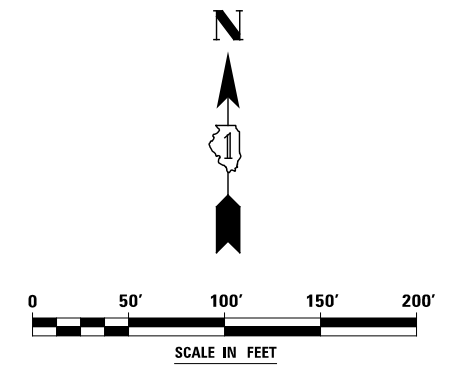
FOR TEMPORARY PAVEMENT CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701601 & 701701

FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701101 & 701106

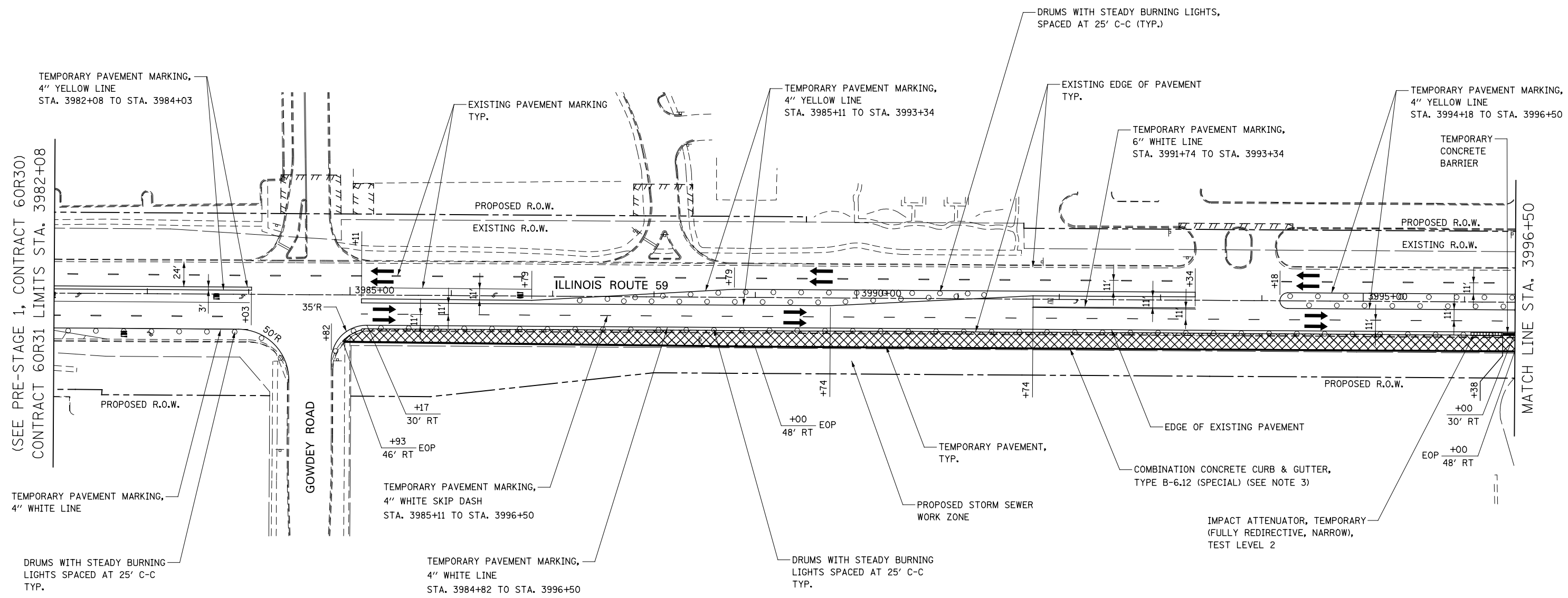
ROAD CONSTRUCTION AHEAD SIGNAGE [W20-1(O)] SHALL  
BE IN ACCORDANCE WITH IDOT DISTRICT 1 DETAIL TC-10

**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.
- AT THE LIMITS OF THE CURB AND GUTTER, TRANSITIONS SHALL BE INSTALLED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC DETAILS AND AS DIRECTED BY THE ENGINEER



DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - PRE-STAGE 1 DIEHL ROAD</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -		SCALE: AS SHOWN	SHEET NO. 28 OF 117 SHEETS	338	(112 & 113) WRS-6	DUPAGE	734	97
CHECKED <i>JCM</i>	REVISED -		STA. 605+00	TO STA. 615+00	CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -		ILLINOIS FED. AID PROJECT						



(SEE PRE-STAGE 1, CONTRACT 60R30)  
CONTRACT 60R31 LIMITS STA. 3982+08

MATCH LINE STA. 3996+50

**LEGEND**

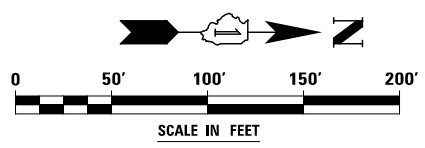
- CONSTRUCTION WORK ZONE
- TEMPORARY CONCRETE BARRIER
- TEMPORARY PAVEMENT PLACED IN THIS STAGE
- VERTICAL PANEL WITH STEADY BURNING LIGHT
- DIRECTION OF TRAFFIC
- SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT
- TYPE III BARRICADE LOCATION
- CHANNELIZATION DRUM WITH STEADY BURNING LIGHT
- FLASHING YELLOW LIGHT

FOR TEMPORARY PAVEMENT CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701606 & 701701

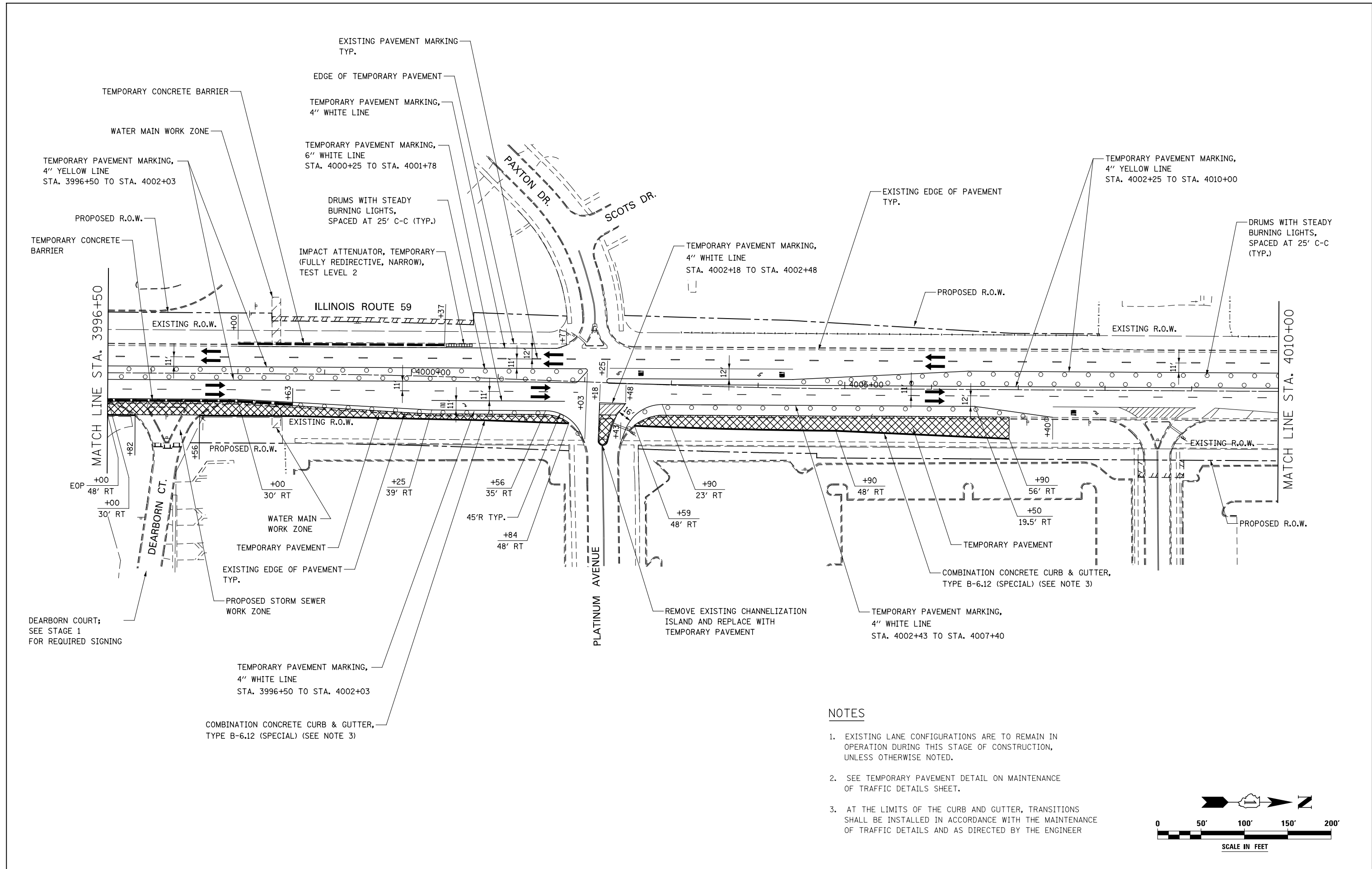
FOR STORM SEWER AND WATER MAIN CONSTRUCTION  
USE HIGHWAY STANDARDS NO. 701101 & 701106

**NOTES**

1. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION, UNLESS OTHERWISE NOTED.
2. SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.
3. AT THE LIMITS OF THE CURB AND GUTTER, TRANSITIONS SHALL BE INSTALLED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC DETAILS AND AS DIRECTED BY THE ENGINEER

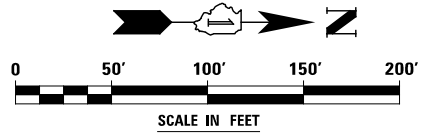


	DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC – PRE-STAGE 1A ILLINOIS ROUTE 59</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN <i>KES</i>	REVISED -			338	(112 & 113) WRS-6	DUPAGE	734	98	
	CHECKED <i>JCM</i>	REVISED -			CONTRACT NO. 60R31					
	DATE <i>12/14/2012</i>	REVISED -			ILLINOIS FED. AID PROJECT					
			SCALE: AS SHOWN		SHEET NO. 29 OF 117 SHEETS		STA. 3982+08 TO STA. 3996+50			



**NOTES**

1. EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION, UNLESS OTHERWISE NOTED.
2. SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.
3. AT THE LIMITS OF THE CURB AND GUTTER, TRANSITIONS SHALL BE INSTALLED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC DETAILS AND AS DIRECTED BY THE ENGINEER



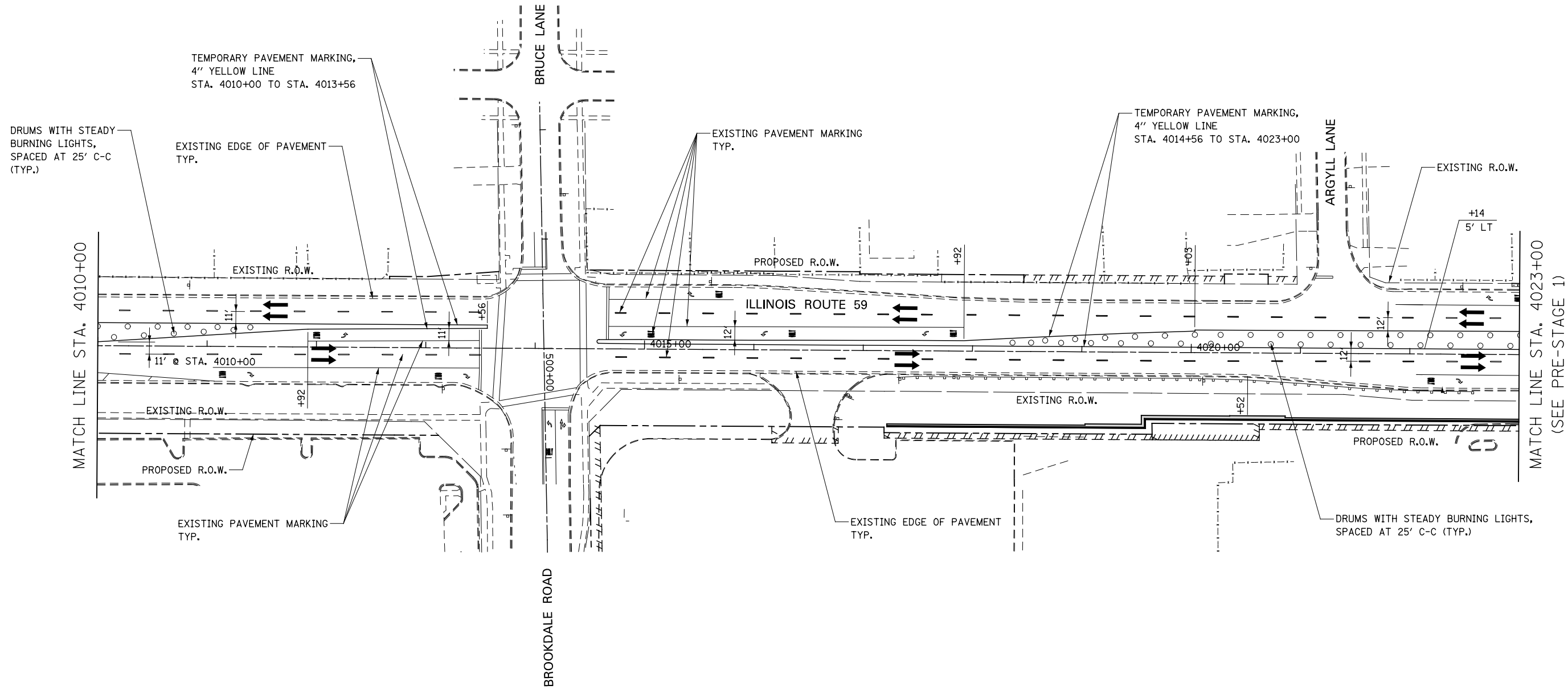
DESIGNED	PJO	REVISED	-
DRAWN	KES	REVISED	-
CHECKED	JCM	REVISED	-
DATE	12/14/2012	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC – PRE-STAGE 1A  
ILLINOIS ROUTE 59**

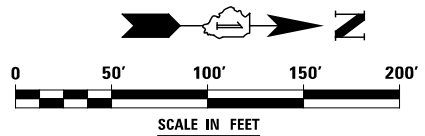
SCALE: AS SHOWN | SHEET NO. 30 OF 117 SHEETS | STA. 3996+50 TO STA. 4010+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(112 & 113) WRS-6	DUPAGE	734	99
			CONTRACT NO. 60R31	
ILLINOIS FED. AID PROJECT				



**NOTES**

- EXISTING LANE CONFIGURATIONS ARE TO REMAIN IN OPERATION DURING THIS STAGE OF CONSTRUCTION, UNLESS OTHERWISE NOTED.
- SEE TEMPORARY PAVEMENT DETAIL ON MAINTENANCE OF TRAFFIC DETAILS SHEET.



DESIGNED <i>PJO</i>	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC - PRE-STAGE 1A ILLINOIS ROUTE 59</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
DRAWN <i>KES</i>	REVISED -		SCALE: AS SHOWN	SHEET NO. 31 OF 117 SHEETS	STA. 4010+00 TO STA. 4023+00	338	(112 & 113) WRS-6	DUPAGE	734	100
CHECKED <i>JCM</i>	REVISED -					CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -					ILLINOIS FED. AID PROJECT				