07-29-2016 LETTING ITEM 023

FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENT IS LOCATED IN

CITY OF WAUKEGAN

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

FAP ROUTE 352 (AMSTUTZ EXPRESSWAY / SHERIDAN RD.)
FAU ROUTE 1225 (BELVIDERE ST.)

SECTION 2015-0621

PROJECT: GLRI-0352(016)

WEED CONTROL, LANDSCAPING, DRAINAGE IMPROVEMENT

LAKE COUNTY

C-91-413-15

WAUKEGAN TOWNSHIP

DATE SIGNED: 5/19/16

SHEST: 57-86 EXP: 11/30/17 END IMPROVEMENT AMSTUTZ EXPRESSWAY AT E. GREENWOOD AVE.



DATE SIGNED: 05 18 2016 EXP. DATE: 11/30/2016 SHEETS 87 TO 90



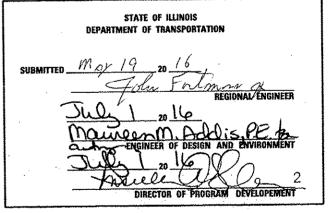
DATE SIGNED: 5/18/2016 EXP. DATE: 11/30/2017 SHEETS OI TO 56 SHEETS 91 TO 109

BEGIN IMPROVEMENT AMSTUTZ EXPRESSWAY AT S. GENESEE ST.

LAKE 109 1 2015-062 CONTRACT NO. 62829

FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY
 FAIL 1225 BELVIDERE STREET





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

SUITE 350

CHICAGO ILLINOIS 60661

(312) 441-9554

ccurate

WWW.ACCGI.COM 101 SCHELTER RD., SUITE B-200 LINCOLNSHIRE, ILLINOIS 60069 T (847) 813-1100 F (847) 613-1105 ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184.002053

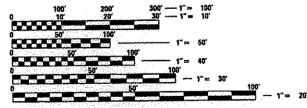
HIGHWAY CLASSIFICATION: SHERIDAN RD. - OTHER PRINCIPAL ARTERIAL (URBAN) 2015 ADT = 17,700 SPEED LIMIT = 40 MPH

BELVIDERE ST. - MINOR ARTERIAL (URBAN) 2015 ADT = 18,800 SPEED LIMIT = 30 MPH

AMSTUTZ EXPWY. - EXPRESSWAY (URBAN) 2015 ADT = 14.400

SPEED LIMIT = 55 MPH

N. SHERIDAN RD. FROM LONGVIEW RD. TO MIRAFLORES AVE.



ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

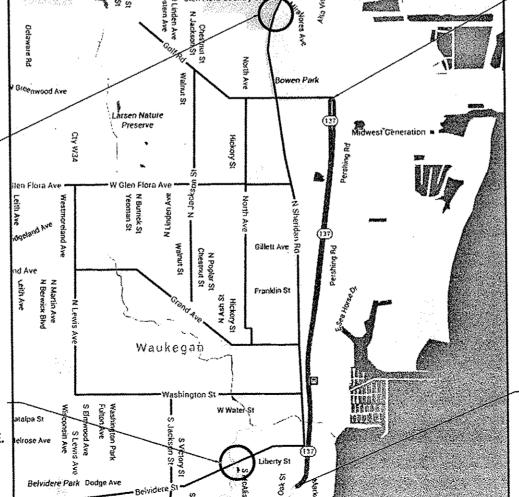
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION 1-800-892-0123 OR 811

BELVIDERE ST. FROM BESLEY PL. TO S. MCALLISTER AVE.

PROJECT MANAGER: MS. TANEKA JACKSON (847) 705-4682 PROJECT ENGINEER: MR. JAMES STUMPNER (847) 705-4162

CONTRACT NO. 62B29

0



LOCATION MAP NOT TO SCALE

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        TYPICAL SECTIONS
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        BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
        TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
        TC-11 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
        TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
        TC-17 TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
        TC-22 ARTERIAL ROAD INFORMATION SIGN
        TC-26 DRIVEWAY ENTRANCE SIGNING
       CROSS SECTIONS - BELVIDERE STREET
CROSS SECTIONS - SHERIDAN ROAD
99-102
103-109
```

STATE HIGHWAY STANDARDS

DECODIBITION

STANUARD NU.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001~02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-04	INLET-TYPE A
602406-07	MANHOLE-TYPE A 6' DIAMETER
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS TYPE 1
604011-05	FRAME AND GRATE TYPE 3V
604056-04	FRAME AND GRATE TYPE 11V
604091-03	FRAME AND GRATE TYPE 24
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
664001-02	CHAIN LINK FENCE
701001-02	OFF-RD OPERATIONS, 2L. 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MORE THAN 15' (4.5 m) AWAY
701421-07	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS > 45 MPH TO 55 MPH
701426~08	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER. FOR SPEEDS > 45 MPH
701427-04	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 40 MPH
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-05	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
782006	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

COMMITMENTS

NONE

STANDADD NO

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GROUP, INC.	Pi
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USER NAME = Jent	DESIGNED	~	PP	REVISED ~
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PLOT SCALE = 2.8000 '/ in.	CHECKED	~	TGM	REVISED -
PLOT DATE = 6/30/2016	DATE	-	05-13-2016	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE.

INDEX OF SHEETS, STATE HIGHWAY STANDARDS, COMMITMENTS AND GENERAL NOTES SHEETS STA. SHEET ٥٤ TO STA.

TOTAL SHEET SHEETS NO. SECTION COUNTY 2015-0621 109 CONTRACT NO. 62829 ILLINOIS FED. AID PROJECT

GENERAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0213 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.
- IF THIS CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE AT HIS/HER OWN EXPENSE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PERFORMING ANY WORK, IF THIS CONTRACT DOES NOT REQUIRE THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR MAY REQUEST ONE FREE LOCATE FOR EXISTING IDOT ELECTRICAL FACILITIES FROM THE DISTRICT ONE ELECTRICAL MAINTENANCE CONTRACTOR PRIOR TO THE START OF ANY WORK. ADDITIONAL REQUESTS MAY BE THE AT THE EXPENSE OF THE CONTRACTOR. THE LOCATION OF UNDERGROUND TRAFFIC FACILITIES DOES NOT RELIEVE THE CONTRACTOR OF THEIR RESPONSIBILITY TO REPAIR ANY FACILITIES DAMAGED DURING CONSTRUCTION AT THEIR EXPENSE.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF WAUKEGAN,
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- 6. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 7. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT
- THE ARTERIAL ROAD INFORMATION SIGN (TC-22) IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS.
- 10. THE COST OF CONNECTING EXISTING STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM AND/OR CONNECTING PROPOSED STORM SEWER TO EXISTING STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PROPOSED STORM SEWER. ALL NECESSARY ADDITIONAL PIPE USED WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR STORM SEWER OF THE SIZE
- FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
- 12. FOLLOWING THE REMOVAL OF EXISTING DRAINAGE ITEMS LOCATED OUTSIDE PROPOSED PAVEMENT AND FURTHER THAN TWO FEET FROM THE EDGE OF PAVEMENT, THESE AREAS SHALL BE BACKFILLED WITH NATIVE MATERIALS AND THE COST OF THE BACKFILLING WITH NATIVE MATERIAL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE DRAINAGE ITEM TO BE REMOVED. BACKFILL UNDER AND WITHIN TWO FEET OF THE PROPOSED PAVEMENTS SHALL BE IN ACCORDANCE WITH SECTION 208 OF THE STANDARD SPECIFICATIONS,
- 13. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF EXISTING PLANT MATERIAL FOR WHICH THE CONTRACT DOES NOT PROVIDE REMOVAL. THE PROTECTION OF EXISTING PLANT MATERIAL AND THE REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL DAMAGED BY THE CONTRACTOR SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 201 OF THE STANDARD SPECIFICATIONS.
- 14. THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW, WASTE, USE (BWU) AREAS, PRIOR TO WORKING IN BWU AREAS IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G. AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 15. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER,
- 16. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE. THE REMOVAL LINES SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- 17. THE ENGINEER SHALL CONTACT MS. PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER, AT (708) 597-9800 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 18. PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.
- 19. DOUBLE LANE LINE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

. FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET

CONSTRUCTION CODE SHERIDAN ROAD

						CONSTRU	ICTION CODE			
	•			BELVIDER	E STREET		SHERIDAN ROA	0	AMSTUT	Z EXPY
······································				STATE (100%)	FED (100%)	STATE	(100%)	FED (100%)	STATE (100%)	FED (100%
				ROADWAY	ROADWAY		BOX CULVERT	ROADWAY	ROADWAY	ROADWAY
CODE			TOTAL	0044	0031	0044	0044	0031	0044	0031
NO.	ITEM	UNIT	QUANTITY	URBAN	URBAN	URBAN	049-0526	URBAN	URBAN	URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1514			14	1			1500
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			± 1				1300
					~~~~	**************************************				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	416			16			***	400
20800150	TRENCH BACKFILL	CU YD	35	18		14	<u> </u>		3	
20000130	INCHER DAENTIEL	- CO 1D	35	1.0		14			3	
		1								Verining to the control of the contr
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	624		312			312		
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25,000,00	CESCIANO COLOS		ļ							
25000210	SEEDING, CLASS 2A	ACRE	0.5		0.01	dd		0.03		0.46
		1		11 11 11 11 11 11 11 11 11 11 11 11 11						
25100115	MULCH, METHOD 2	ACRE	0.1		0.03			0.07		
		······································							·	
0510000										
25100900	TURF REINFORCEMENT MAT	SQ YD	. 341		170			171		
		West and the second sec			***************************************					
25200200	SUPPLEMENTAL WATERING	UNIT	20		10	**************************************		10		······································
			-							
			-							
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	10		5			5		
		i i		Vermonethic			****			
28000400	PERIMETER EROSION BARRIER	FOOT	587	340		197			50	- in a contract of the contrac
			1							
28000510	INLET FILTERS	EACH	27	11	***************************************	14			2	
		-								·
28001100	TEMPORARY EROSION CONTROL BLANKET	SO YD	624		312	*		312		
								~ * 4		
										-
28100107	STONE RIPRAP, CLASS A4	SQ YD	48	STANJANSTER	1			48		-
28200200	FILTER FABRIC	SO YD	48		***************************************			48		
- 0200200		34 10	70					70	ļ	
	1	WWW.	1	[***		1		1	

* SPECIALTY ITEMS

• FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET

.A. RTE.	SECTION	COUNTY	TOTAL	SHEE NO.
•	2015-0621	LAKE	109	- 3

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Contract No. 628297(ADB/CACO S	
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3215e-W0	

						CO	NSTRUCTION C	ODE		
				BELVIDE	RE STREET		SHERIDAN ROAL	D	AMSTUT	Z EXPY
	1		1	STATE (100%) FED (100%)	STATE	(100%)	FED (100%)	STATE (100%)	FED (100%)
CODE		2	TOTAL	ROADWAY 0044	ROADWAY	COAL	BOX CULVERT	HUAUWAY	ROADWAY	ROADWAY
NO.	ITEM	UNIT	QUANTITY	URBAN	0031 URBAN	0044 URBAN	004 1 049-0526	0031 URBAN	0044 URBAN	0031 URBAN
	A 1 L-141	01111	GOANTITT	UNDAN	ONDAIN	UNDAN	043-0326	UNDAIN	URBAIN	UNBAN
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SO YD	156	93		63				
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SO YO	131	78		39			14	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	7	7						
			ACTION TO ACTION							
42001300	PROTECTIVE COAT	SO YD	164	80		76			8	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	826	378		448				
	CONTENTS CENTER CONTENTS TREET	30.11	320	1						
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	214	113		78	1	-	23	
	· ·									
44000600	SIDEWALK REMOVAL	SO FT	826	378		448				
50102400	CONCRETE REMOVAL	CU YD	1.7				1.7			
		00,0				riilinkaanineeni ilinkaliiinsaaninkanineenin kananakanseenin kananaaneen	** '			
50300225	CONCRETE STRUCTURES	CU YD	2, 9				2.9			antinan ina minima ina cima cima cima cindorum minicodema forbita di motido militore e
50800205	REINFORCEMENT BARS. EPOXY COATED	POUND	470				470			
5 4 2 D : 0 C O	PIPE CULVERTS, CLASS D. TYPE 2 15"	FOOT	45	45						***************************************
24201040	FIFE CULVERTS, CLASS D. TIPE 2 15	1 7001	40	40						****
550A0040	STORM SEWERS, CLASS A. TYPE 1 10"	FOOT	15						15	***************************************
			 					····		
550A0340	STORM SEWERS, CLASS A. TYPE 2 12"	FOOT	54	23		31				
55040350	STADN SEWEDS CLASS A TYPE 2 15"	5007		24						
DOUNUSED	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	24	24						
	<u> L</u>		<u> </u>		1					<u>,</u>

• SPECIALTY ITEMS

FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY
FAU 1225 BELVIDERE STREET

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DRAWN	-	pp	REVISED	-
PLOT SCALE = 2,8288 ' / In. CHECKED	-	TCM	REVISED	-
PLOT DATE = 5/25/2016 DATE	~	05-13-2016	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF	QUANTITIES		P.A. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
				2015-0621	LAKE	109	4
					CONTRAC	T NO. (2829
SHEET OF SH	EETS STA.	TO STA.		FLEINOIS FED. 4	ID PROJECT		

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				BELLINGE.	OF CENTER	CC	NSTRUCTION C	ODE		
				STATE (100%	RE STREET FED (100%)	CTATE	SHERIDAN ROA) EED	AMS IU	IZ EXPY X FED (100%)
		1		ROADWAY	ROADWAY	POADWAY	BOX CULVERT	POADWAY	ROADWAY	ROADWAY
CODE		1	TOTAL	0044	0031	0044	0044	10AUNA1 0031	0044	0031
NO.	ITEM	UNIT	QUANTITY	0044 URBAN	0031 URBAN	URBAN	0044 049-0526	0031 URBAN	URBAN	0031 URBAN
									31,0711	1 0,007
55080330	STORM SEWERS, CLASS B. TYPE 2 10"	FOOT	8	8						
							-			
550B0360	STORM SEWERS, CLASS B. TYPE 2 15"	FOOT	63			63				
-										
55100300	STORM SEWER REMOVAL 8"	FOOT	23	23		, , , , , , , , , , , , , , , , , , , ,				
<u> </u>										
55100500	STORM SEWER REMOVAL 12"	FOOT	46	16		30				
	·]
55100700	STORM SEWER REMOVAL 15"	FOOT	66	66						

58700300	CONCRETE SEALER	SO FT	131				131			
			-	 			1			
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	3	1		2				

60208240	CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	EACH	1	1						
					The state of the s	***************************************				
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1						
			<u> </u>							
60237470	INLETS. TYPE A. TYPE 24 FRAME AND GRATE	EACH	. 5	2		2			1	
60500050	REMOVING CATCH BASINS	EACH	1			1				
						антан түрөө төнүү байтан үчий түрөө түчүн айтан байдай айтан айтан айтан айтан айтан айтан айтан айтан айтан а				
60500060	REMOVING INLETS	EACH	2	1		. 1				**************************************

60500070	REMOVING MANHOLES TO MAINTAIN FLOW	EACH	L.	1						
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24	FOOT	214	113		78			23	
									,	
					······································		······································		*************************************	······································

• SPECIALTY ITEMS

• FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET

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USER NAME " jane	DESIGNED	-	PP .	REVISED -
	DRAWN	-	ρp	REVISED -
PLOT SCALE = 2,2600 1/ in.	CHECKED	-	TCM	REVISED -
PLOT DATE = 5/25/2015	DATE	4	05-13-2016	REVISED -

STATI	01	ILLINOIS	
DEPARTMENT	0F	TRANSPORTATION	

SCALE:

SUMMARY OF QUANTITIES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
				•	2015-0621	LAKE	109	5				
						CONTRACT	NO. 6	2829				
SHEET	0F	SHEETS STA.	TO STA.		ILLINOIS FEB. AID PROJECT							

				CONSTRUCTION CODE BELVIDERE STREET SHERIDAN ROAD AMSTUTZ EXPY							
				STATE (100%)	E SIREE!	STATE) FED (100%	
				ROADWAY	ROADWAY	ROADWAY	BOX CULVERT	ROADWAY	ROADWAY	ROADWAY	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0044 URBAN	0031 URBAN	0044 URBAN	BOX CULVERT 0044 049-0526	0031 URBAN	0044 URBAN	0031 URBAN	
63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	62.5			62.5			**************************************		
66400205	CHAIN LINK FENCE, 5'	FOOT	84			84					
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	2		2			2		
67100100	MOBILIZATION ·	LSUM	1	0. 33		0. 33			0, 34		
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	5	2		2			1		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	475	300		175					
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	325	187.5		137.5					
70600241	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	2		2	-				
70600341	IMPACT ATTENUATORS, RELOCATE (NON- REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	4	2		2					
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,072	892		180					
78100300	REPLACEMENT REFLECTOR	EACH	56	38		18					
78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	60	24		36					
C3005924	SHRUB, RHUS GLABRA (SMOOTH SUMAC). 2' HEIGHT, BARE ROOT	EACH	72	-			A	72			
K0013090	PERENNIAL PLANTS, WOODLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	31	A CONTRACTOR OF THE CONTRACTOR	21			10			
K0026850	PERENNIAL PLANT CARE	SQ YD	500		350			150			

* SPECIALTY ITEMS

FAP 352 SHERIOAN ROAD/AMSTUTZ EXPRESSWAY
FAU 1225 BELVIDERE STREET



USER NAME # Jane	DESIGNED - PP	REVISED -
	DRAWN - PP	REVISED -
PLOT SCALE * 2.8888 '/ in.	CHECKED - TGM	REVISED ~
PLOT DATE = \$/25/2816	DATE - 05-13-2016	REVISED -

STATE	01	ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

SCALE;

SUMMARY OF QUA	F.A. RTE,	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
		•	2015-0621	LAKE	109	6			
				CONTRACT	NO. 6	2829			
SHEET OF SHEETS	STA. TO STA.		ILLINOIS FED. AID PROJECT						

1-560.dgn	Section and designation of the least of the
NJ62829-4-	O
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NCRDD She	
ontract No. 62829NCABDNCADD SheetsN	
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5 Controct	
5	į
JR113216e-40	**********
7 00.8	

				CONSTRUCTION CODE BELVIDERE STREET SHERIDAN ROAD AN						
				STATE (100%) FED (100%)		STATE (100%)		EED (100%)	STATE (100%	Z EXPY
			1	ROADWAY	ROADWAY	ROADWAY	TBOX CUI VERT	ROADWAY	ROADWAY	ROADWA
CODE		Анмания	TOTAL	0044	0031	0044	0044	0031	0044	0031
NO.	ITEM	UNIT	QUANTITY	URBAN	0031 URBAN	URBAN	0044 049-0526	0031 URBAN	URBAN	URBAN
40000014	WEED CONTROL, AQUATIC	241.01			***************************************		-			
10023614	WEED CONTROL, AUDATIC	GALLON	50	-						50
(0029624	WEED CONTROL. TEASEL	GALLON	2, 5							2.5
					ALIE			**************************************		2.5
x0322955	WEED CONTROL SELECTIVE (WOODY PLANTS & BROADLEAF)	GALLON	25			***************************************				25

X0324854	WEED CONTROL, NATIVE GRASS RESTORATION	GALLON	1							1
/072707C	BIKE PATH REMOVAL									
10321036	BIRE PAIH REMOVAL	SO YD	39	39						
(2010310	TREE REMOVAL (SPECIAL)	UNIT	100							100
				144						
K2501800	SEEDING, CLASS 4 (MODIFIED)	ACRE	0.5					0.02		0.48
(2502014	SEEDING. CLASS 4A (MODIFIED)	ACRE	0.5		0.05	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
.2302017	3220110, 32203 44 (1800): 1207	ACAC	0.3	***************************************	0.05		A A A A A A A A A A A A A A A A A A A			0.45
(2511630	EROSION CONTROL BLANKET (SPECIAL)	SO YD	341		200			141		
(4404200	PAVED FLUME REMOVAL	FOOT	27			27			,	
		1005				21		THE THE PROPERTY OF THE PROPER		
(6640300	CHAIN LINK FENCE REMOVAL	FOOT	80			80				
(7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	0.54		0.26			0.20	-
(701 <u>1015</u>	TRAFFIC-CONTROL-AND-PROTECTION-(-EXPRESSWAYS)-	-ŁSUM-								-1-
(7030030	WET REFLECTIVE TEMPORARY TAPE TYPE III. 4 INCH	FOOT	01.41	22/10		000				
1,030030	THE DESCRIPTION OF THE TARE THE TARE THE	1001	3671	2143		928				

• SPECIALTY ITEMS

• FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET



USER NAME * jent	DESIGNED	*	PP :	REVISED -	
	DRAWN	-	pp-	REVISED -	
PLOT SCALE = 2.0000 '/ in.	CHECKED	-	TGM	REVISED -	
PUDT DATE = 5/25/2016	DATE	-	05-13-2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

-		S	UMMAF	Y OF QUANTITIE	F.A. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.	
-						Ŀ	2015-0621	LAKE	109	7
-					~~~	-[CONTRACT	NO.	52829
لـ	SCALE:	SHEET	Of	SHEETS STA.	TO STA.		ILLINOIS FEO. 41	D PROJECT		

				BELVIDES	E CTREET !	C	NSTRUCTION CO	DDE	ANCTO	T7 EVDV
				BELVIDER STATE (100%)	FED (100%)	STATE	(100%)	FED (100%)	STATE (100%) FED (100
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0044 URBAN	ROADWAY 0031 URBAN	ROADWAY 0044 URBAN	DNSTRUCTION CO SHERIDAN ROAD (100%) BOX CULVERT 0044 049-0526	ROADWAY 0031 URBAN	ROADWAY 0044 URBAN	ROADWAY 0031 URBAN
x7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	168	105	Para de la constanta de la con	<i>6</i> 3				
20012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SO FT	15				15			
20013798	CONSTRUCTION LAYOUT	LSUM	nu nu	0. 33		0. 33			0.34	
20018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	11	1						
70030850	TEMPORARY INFORMATION SIGNING	SQ FT	130	52	-	52			26	
20064800	SELECTIVE CLEARING	TINU	25							25
20076600	TRAINEES	Hour	500		200			200		100
(9500004)	CLASS D PATCHES, TYPE I, 10 INCH (SPECIAL)	SO YD	9			9		· · · · · · · · · · · · · · · · · · ·		
20076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500		200			200		100
(9500001	CLASS D PATCHES, TYPE II. 10 INCH (SPECIAL)	SQ YD	32	27					5	
×9500003	CLASS D PATCHES, TYPE IV. 10 INCH (SPECIAL)	SO YD	36	36						
X1200082	GRATES, TYPE 3V	EACH	. 10	1		9				
x1200683	GRATES. TYPE 11V	EACH	2	11		<u> </u>			: :	
	REMOVE AND REPLACE EXISTING WOODEN BARRIER	FOOT	72	72						

296

· SPECIALTY ITEMS

X0327980 PAVEMENT MARKING REMOVAL - WATER BLASTING

• FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET



USER NAME > jent	DESIGNED	-	የ P	REVISED -
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PLOT SCALE < 2.8828 1/ in.	CHECKED	-	TGM	REVISED -
PLOT DATE = 5/25/2815	DATE	-	05-13-2016	REVISEO -

STATE	OF	ILLINOIS
DEPARTMENT (OF 1	TRANSPORTATION

SO FT

Summary of quantities							F.A. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
							•	2015-0621	LAKE	109	8		
										CONTRACT	NO.	62829	
SCALE:	SHEET	QF	SHEETS	STA.	TO	STA.		ILLINOIS FED. AND PROJECT					

60

EXISTING TYPICAL SECTION — BELVIDERE ST.

STA. 29+10 TO STA. 33+47

NOTE:

AGGREGATE BASE COURSE, TYPE B, 6" WILL BE PLACED UNDER CLASS D PATCH (SPECIAL) AND COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24.

LEGEND

- 1) EXISTING PCC PAVEMENT
- 2 EXISTING HMA PAVEMENT (±6")
- 3) EXISTING CURB/ EXISTING CURB AND GUTTER
- 4 EXISTING PCC SIDEWALK
- (5) EXISTING HMA PATH

HMA MIXTURE REQUIREMENTS CHART

OPERATION	MIXTURE TYPE	AIR VOIDS (%) @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
CLASS D PATCHES (SPECIAL)	CLASS D PATCHES (HMA BINDER, IL-19.0 mm), 8½" HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), 1½"	4% @ 70 GYR. 4% @ 70 GYR.	OC/QA OC/QA
MEDIAN SURFACE/BIKEWAY	HMA SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 3"	4% @ 50 GYR.	QC/QA
	QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)		

NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

SCALE:

SHEET

- 3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- 4. OUALITY MANAGEMENT PROGRAM (OMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

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		GF	OUP	, IN	c.		

USER NAME = jent	DESIGNED	-	IE	REVISED -	
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PLOT SCALE = 20.0000 '/ in.	CHECKED	-	TGM	REVISED -	
PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	TYI	PIC/	AL SECT	ION		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	RFI	vin	FRE ST	REET		1225	2015-0621	LAKE	109	9		
BELVIDERE STREET						CONTRACT NO. 6						
1	OF	1	SHEETS	STA.	TO STA.		ILLINOIS FED. A	D PROJECT				

EXISTING TYPICAL SECTION – SHERIDAN RD.

STA. 38+85 TO STA. 53+00

NOTE:

AGGREGATE BASE COURSE, TYPE B, 6" WILL BE PLACED UNDER CLASS D PATCH (SPECIAL) AND COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24.

HMA MIXTURE REQUIREMENTS CHART

LEGEND

1) EXISTING AGGREGATE BASE COURSE

(3) EXISTING HOT-MIX ASPHALT PAVEMENT, 4"

4 EXISTING HOT-MIX ASPHALT PAVEMENT, 16"

(5) EXISTING COMBINATION CURB AND GUTTER, TYPE B-6.24

2) EXISTING PCC PAVEMENT, 14"

OPERATION	MIXTURE TYPE	AIR VOIDS (%) @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
CLASS D PATCHES (SPECIAL)	CLASS D PATCHES (HMA BINDER, IL-19.0 mm), $8\frac{1}{2}$ " HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), $1\frac{1}{2}$ "	4% @ 70 GYR. 4% @ 70 GYR.	0C/0A 0C/0A
	OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (OC/QA)		

NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

SCALE:

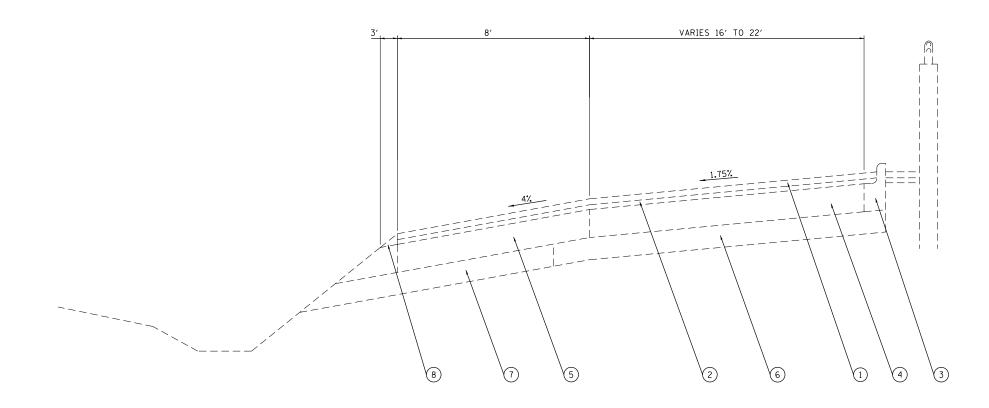
SHEET

- 3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- 4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

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		GF	OUP	, IN	c.		

USER NAME = jent	DESIGNED	-	PP	REVISED -	
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PLOT SCALE = 20.0000 '/ in.	CHECKED	-	TGM	REVISED -	
PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED -	

TYPICAL SECTION		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
	СH	FRI	DAN R	nΔn		352	2015-0621	LAKE	109	10
	311	LIII						CONTRACT	NO. 6	2B29
1	OF	1	SHEETS	STA.	TO STA.		ILLINOIS FED. AI	D PROJECT		



EXISTING TYPICAL SECTION — GRAND AVE. RAMP

NOTE:

AGGREGATE BASE COURSE, TYPE B, 6" WILL BE PLACED UNDER CLASS D PATCH (SPECIAL) AND COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24.

LEGEND

- 1 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (1 $\frac{1}{2}$ ")
- 2 LEVELING BINDER (MACHINE METHOD), N70, (1")
- 3) COMBINATION CONCRETE CURB AND GUTTER
- 4 PORTLAND CEMENT CONCRETE PAVEMENT, 10"
- 5 HOT-MIX ASPHALT SHOULDERS
- (6) HOT-MIX ASPHALT SUB-BASE, 4"
- 7) SUB-BASE GRANULAR MATERIAL
- 8 AGGREGATE WEDGE

HMA MIXTURE REQUIREMENTS CHART

OPERATION	MIXTURE TYPE	AIR VOIDS (%) © Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
CLASS D PATCHES (SPECIAL)	CLASS D PATCHES (HMA BINDER, IL-19.0 mm), $8\frac{1}{2}$ " HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), $1\frac{1}{2}$ "	4% @ 70 GYR. 4% @ 70 GYR.	OC/OA OC/OA
	OMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)		

NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- 2. THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
- 3. FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.
- 4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.



USER NAME = jent	DESIGNED	-	IE	REVISED -
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PLOT SCALE = 20.0000 ' / in.	CHECKED	-	TGM	REVISED -
PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION – GRAND AVE. RAMP AMSTUTZ EXPRESSWAY		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
		352	2015-0621	LAKE	109	11				
	AIVIO	1012	. LAI IIL	JUVAI				CONTRACT	NO. 6	2B29
SHEET 1	OF	1	SHEETS	STA.	TO STA.		ILL INOIS FED. AT	D PROJECT		

	HOT-MIX ASPHALT PAVEMENT SCHEDULE							
LOCATION STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (TON)	CLASS D PATCHES, TYPE I, 10 INCHES (SPECIAL) (SQ YD)	CLASS D PATCHES, TYPE II, 10 INCHES (SPECIAL) (SQ YD)	CLASS D PATCHES, TYPE IV, 10 INCHES (SPECIAL) (SQ YD)				
BELVIDERE STREET								
29+54.92 TO 30+15.13	7							
29+73.96 TO 30+29.89			12					
29+78.74 TO 30+00.94			9					
33+36.19 TO 33+47.30			6					
29+10.30 TO 29+34.50				36				
SHERIDAN ROAD								
46+23 TO 46+59		4						
46+13 TO 46+55		5						
AMSTUTZ EXPRESSWAY								
154+67.40 TO 154+80.70			5					
TOTAL	7	9	32	36				

BIKE PATH	REMOVAL	AND SIDEWALK SCHE	DULE	
LOCATION STATION TO STATION	OFFSET	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SQ FT)	SIDEWALK REMOVAL (SQ FT)	BIKE PATH REMOVAL (SQ YD)
			I	ı
BELVIDERE STREET				
29+20.79 TO 29+27.25	LT	33	33	
29+73.96 TO 30+29.91	LT	280	280	
29+54.92 TO 30+15.13	RT			39
33+36.20 TO 33+47.30	RT	65	65	
SHERIDAN ROAD				
45+87 TO 46+99	RT	448	448	
TOTAL		826	826	39

PERIMETER EROSION BARRIER SCHEDULE						
LOCATION STATION TO STATION	OFFSET	PERIMETER EROSION BARRIER (FOOT)				
BELVIDERE STREET						
29+05 TO 30+35	LT	130				
29+55 TO 29+67	RT	47				
29+67 TO 29+77	RT	10				
29+77 TO 29+83	RT	17				
29+83 TO 29+95	RT	12				
29+95 TO 30+10	RT	20				
30+10 TO 30+15	RT	44				
30+15 TO 29+55	RT	60				
SHERIDAN ROAD						
46+12 TO 46+33	LT	34				
46+33 TO 46+44	LT	1 1				
46+54 TO 46+63	LT	9				
46+63 TO 46+70	LT	28				
45+90 TO 46+11	RT	29				
46+32 TO 46+34	RT	3				
46+34 TO 46+68	RT	41				
46+68 TO 47+10	RT	42				
AMSTUTZ EXPRESSWAY						
154+52 TO 154+83	LT	31				
154+83 TO 155+01	LT	19				
TOTAL		587				

INLET FILT	ERS	
LOCATION	OFFSET	INLET FILTERS (EACH)
BELVIDERE STREET		
29+43	LT	1
29+43	LT	1
·	LT	
29+72	LT	1
29+76 33+20	LT	
		1
29+36 29+85	RT RT	1
29+85	RT	
29+90	RT	1
33+22	RT	1
33+42	RT	1
33+42	КТ	1
SHERIDAN ROAD		
42+18	RT	1
42+24	RT	1
45+44	LT	1
45+46	RT	1
46+23	RT	1
46+26	RT	1
46+64	LT	1
46+65	RT	1
48+06	RT	1
48+23	RT	1
48+14	RT	1
48+48	LT	1
48+57	RT	1
49+01	RT	1
	13.1	
AMSTUTZ EXPRESSWAY		
154+65	LT	1
154+83	LT	1
TOTAL		27
TOTAL		

	AGGREGATE SCHEDULE	
LOCATION STATION TO STATION	AGGREGATE BASE COURSE, TYPE B 4" (SQ YD)	AGGREGATE BASE COURSE, TYPE B 6" (SQ YD)
BELVIDERE STREET		
29+20.79 TO 29+27.25	4	
29+73.96 TO 30+29.91	34	
29+54.92 TO 30+15.13	47	
33+36.20 TO 33+47.30	8	
29+10.30 TO 29+34.50		38
29+73.96 TO 30+29.89		16
29+78.74 TO 30+00.94		16
33+36.19 TO 33+47.30		8
SHERIDAN ROAD		
45+87 TO 46+99	63	
46+13 TO 46+55		21
46+23 TO 46+59		18
AMSTUTZ EXPRESSWAY		
154+57.50 TO 154+79.60		9
154+67.40 TO 154+80.70		5
TOTAL	156	131

TEMPORARY IN	MPACT ATTENUATOR SCH	EDULE
LOCATION STATION TO STATION	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 2 (EACH)	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 2 (EACH)
BELVIDERE STREET- STAGE I	2	
BELVIDERE STREET- STAGE II		2
SHERIDAN ROAD- STAGE I	2	
SHERIDAN ROAD- STAGE II		2
TOTAL	4	4

SCALE:

CURB AND GU	TTER SCHEDUL	.E
LOCATION STATION TO STATION	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)
BELVIDERE STREET		
29+10.30 TO 29+34.50	24	24
29+73.96 TO 30+29.90	56	56
29+78.74 TO 30+00.94	22	22
33+36.20 TO 33+47.30	1 1	1 1
SHERIDAN ROAD		
46+23 TO 46+59	36	36
46+13 TO 46+55	42	42
AMSTUTZ EXPRESSWAY		
154+57.50 TO 154+79.60	23	23
TOTAL	214	214

LOCATION STATION TO STATION OFFSET REINFORCEMENT MA (SO YD)
DELVIDEDE CIDEET
BELVIDERE STREET
29+68 TO 30+09 RT 170
SHERIDAN ROAD
46+01 TO 46+69 LT/RT 171
TOTAL 341

PAVED FLUME RE	MOVAL SCHEDULE
LOCATION STATION TO STATION	PAVED FLUME REMOVAL (FOOT)
SHERIDAN ROAD	
46+49 LT	27

FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY
 FAU 1225 BELVIDERE STREET



	USER NAME = jent	DESIGNED	-	AB	REVISED -
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	PLOT SCALE = 2.0000 '/ in.	CHECKED	-	TGM	REVISED -
	PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED -
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DRAINAGE STRUCTURES REMOVAL SCHEDULE				
LOCATION STATION TO STATION	REMOVING CATCH BASINS (EACH)	REMOVING INLETS (EACH)	REMOVING MANHOLES (EACH)	
BELVIDERE STREET				
29+24 LT			1	
29+85 RT		1		
SHERIDAN ROAD				
46+23 RT	1			
TOTAL	2	1	1	

GUARDRAIL SCHEDULE		
LOCATION STATION TO STATION	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A (FOOT)	
SHERIDAN ROAD		
46+12 TO 46+37	25	
46+34 TO 46+72	37.5	
TOTAL	62.5	

TEMPORARY CONCRETE BARRIER SCHEDULE				
LOCATION STATION TO STATION	TEMPORARY CONCRETE BARRIER (FOOT)	RELOCATE TEMPORARY CONCRETE BARRIER (FOOT)	PINNING TEMPORARY CONCRETE BARRIER (EACH)	
BELVIDERE STREET				
STAGE I:				
28+92 TO 29+30	37.5		6	
29+30 TO 30+78	150		33	
STAGE II:				
28+18 TO 29+05		87.5	18	
29+05 TO 31+18	112.5	100	48	
SHERIDAN ROAD				
STAGE I:				
45+65 TO 46+00	37.5		6	
46+00 TO 47+00	100		21	
STAGE II:				
45+48 TO 45+97		50	9	
45+97 TO 47+20	37.5	87.5	27	
TOTAL	475	325	168	

PAVEMENT MARKING SCHEDULE				
LOCATION STATION TO STATION	LINE COLOR	THERMOPLASTIC PAVEMENT MARKING LINE 4" (FOOT)	PAVEMENT MARKING REMOVAL- WATER BLASTING (SQ FT)	
BELVIDERE STREET				
26+65 TO 28+44	WHITE 10-30 SKIP DASH	50	17	
23+48 TO 25+73	WHITE 10-30 SKIP DASH	70	24	
25+73 TO 28+07	DOUBLE YELLOW CL	468	156	
30+30 TO 31+42	DOUBLE YELLOW CL	224	75	
32+57 TO 34+80	WHITE 10-30 SKIP DASH	70	24	
29+30	WHITE 10-30 SKIP DASH	10		
SHERIDAN ROAD				
42+30 TO 45+65	WHITE 10-30 SKIP DASH	90	30	
46+60 TO 49+75	WHITE 10-30 SKIP DASH	90	30	
TOTAL		1072	356	

PAVEMENT MARKER SCHEDULE				
LOCATION STATION TO STATION	ТҮРЕ	REPLACEMENT REFLECTOR (EACH)		
BELVIDERE STREET				
26+65 TO 28+44	ONE WAY CRYSTAL	6		
23+48 TO 25+73	ONE WAY CRYSTAL	6		
25+75 TO 28+07	TWO WAY AMBER	12		
30+30 TO 31+42	TWO WAY AMBER	6		
32+57 TO 34+80	ONE WAY CRYSTAL	6		
29+50	ONE WAY CRYSTAL	2		
SHERIDAN ROAD				
42+30 TO 45+65	ONE WAY CRYSTAL	10		
46+60 TO 49+75	ONE WAY CRYSTAL	8		
TOTAL		56		

WET REFLECT	IVE TEMPORARY TAPE	TYPF I	T T
WET IKET ELGT	TVE TEINI ONAINT TATE	_,	
LOCATION STATION TO STATION	LINE COLOR	OFFSET	4 INCH (FOOT)
BELVIDERE STREET			
STAGE I:			
26+65 TO 28+44	WHITE	RT	179
28+44 TO 29+30	WHITE	RT	86
29+30 TO 31+89	WHITE	RT	259
33+36 TO 33+57	WHITE	RT	21
STAGE II:			
23+48 TO 25+73	YELLOW	CL	225
23+48 TO 25+73	YELLOW	CL	225
25+73 TO 27+71	YELLOW	CL	198
25+73 TO 27+71	YELLOW	CL	198
27+71 TO 30+43	DOUBLE YELLOW	CL	544
30+43 TO 31+42	DOUBLE YELLOW	CL	198
28+07 TO 30+30	WHITE	LT	223
30+30 TO 31+42	WHITE	LT	112
31+42 TO 31+94	WHITE	LT	52
32+57 TO 34+80	WHITE	LT	223
SHERIDAN ROAD			
STAGE I:			
42+30 TO 47+00	WHITE	RT	470
STAGE II:		111	110
45+17 TO 49+75	WHITE	LT	458
TOTAL			3671

CHAIN LINK FENCE SCHEDULE		
LOCATION STATION TO STATION	CHAIN LINK FENCE REMOVAL (FOOT)	CHAIN LINK FENCE, 5' (FOOT)
SHERIDAN ROAD		
28+87 TO 29+67	80	84
TOTAL	80	84

SCALE:

SHEET

PROTECTIVE C	OAT SCHEDULE
LOCATION STATION TO STATION	PROTECTIVE COAT (SQ YD)
BELVIDERE STREET	
29+20.79 TO 29+27.25	4
29+73.96 TO 30+29.91	31
33+36.20 TO 33+47.30	7
29+10.30 TO 29+34.50	8
29+73.96 TO 30+29.90	19
29+78.74 TO 30+00.94	7
33+36.20 TO 33+47.30	4
SHERIDAN ROAD	
45+87 TO 46+99	50
46+23 TO 46+59	12
46+13 TO 46+55	1 4
AMSTUTZ EXPRESSWAY	
154+57.50 TO 154+79.60	8
TOTAL	164

REMOVE AND REPLACE	EXISTING	WOODEN BARRIER
LOCATION STATION TO STATION	OFFSET	REMOVE AND REPLACE EXISTING WODDEN BARRIER (FOOT)
BELVIDERE STREET		
29+16 TO 29+28	28' LT	12
29+54.92 TO 30+15.13	33.5′ RT	60
TOTAL		72

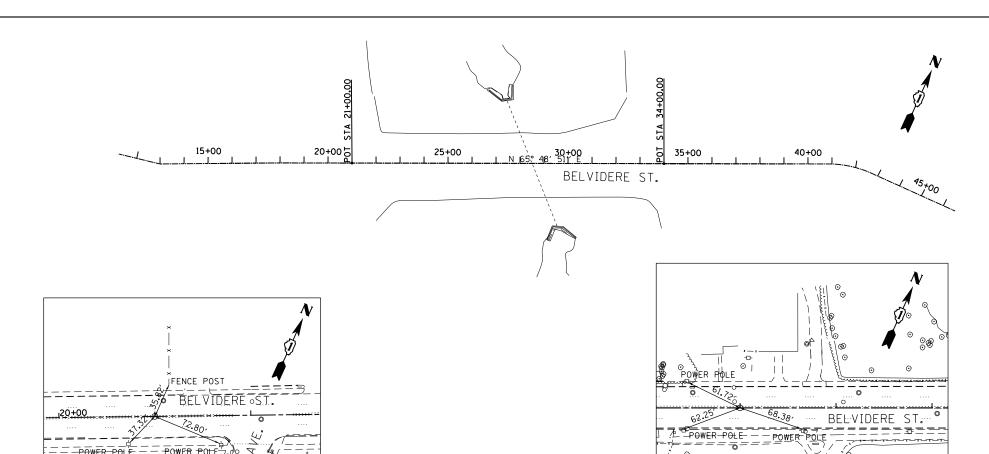
TEMPORARY INFORM	MATION SIGNING
LOCATION	TEMPORARY INFORMATION SIGNING (SQ FT)
BELVIDERE STREET	
26+50	25. 7
36+50	25. 7
SHERIDAN ROAD	
38+00	25. 7
50+00	25. 7
AMSTUTZ EXPRESSWAY	
29+16 TO 29+28	25.7
TOTAL	128.5

• FAP 352 SHERIDAN ROAD/AMSTUTZ EXPRESSWAY FAU 1225 BELVIDERE STREET



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CHEDIIII	E OE OUA	MITITIES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCHEDULE OF QUANTITIES			•	2015-0621	LAKE	109	13	
						CONTRACT	NO. 6	2B29
OF	SHEETS	STA	TO STA		TILINOIS EED A	IN PROJECT		



CENTERLINE TIE BELVIDERE STREET

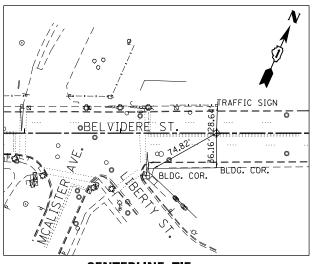
MAG NAIL STA. 21+00, POT N 2071526.754 E 1117527.044 ELEV. 646.446

CENTERLINE TIE BELVIDERE STREET

, , , , , , , , , , , , , , ,

SCALE:

MAG NAIL STA. 27+00, POT N 2071772.563 E 1118074.372 ELEV. 636.040



CENTERLINE TIE BELVIDERE STREET

MAG NAIL STA. 34+00, POT N 2072059.342 E 1118712.927 ELEV. 642.522

BENCHMARKS:

CP #1 - NORTHWEST CORNER BESLEY PL. AND BELVIDERE ST. CHISELED CROSS N 2071628.819E 1117690.603 ELEV. 643.983

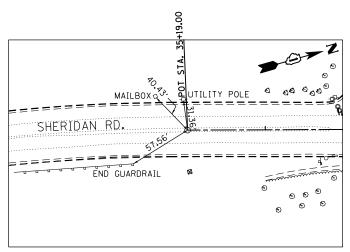
TBM "A" - THIRD POWERPOLE WEST OF MCALLISTER AVE. ON SOUTH SIDE OF BELVIDERE ST. "YELLOW BM SPIKE" ELEV. 629.81



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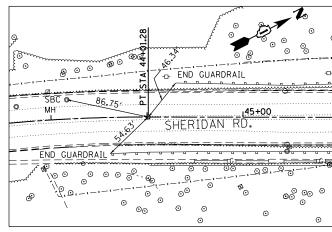
STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

ALIGNMI	ENT, T	IES AND	BENCHN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	RELV	IDERE ST	REET	1225	2015-0621	LAKE	109	14	
	DLL	IDENE 31	IILLI			CONTRAC1	NO. 6	2B29	
SHEET	OF	SHEETS	STA.	TO STA.		ILL INOIS FED. AT	D PROJECT		



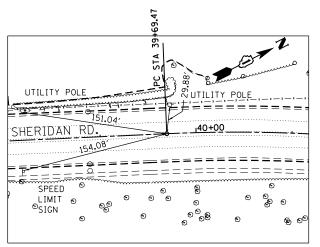
CENTERLINE TIE SHERIDAN ROAD

MAG NAIL POT STA. 35+19.00 N 2085086.262 E 1119410.301 ELEV. 669.575



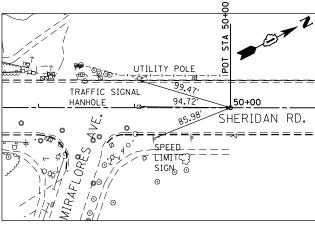
CENTERLINE TIE

MAG NAIL N 2085934.482 E 1119640.365 ELEV. 637.568



CENTERLINE TIE SHERIDAN ROAD

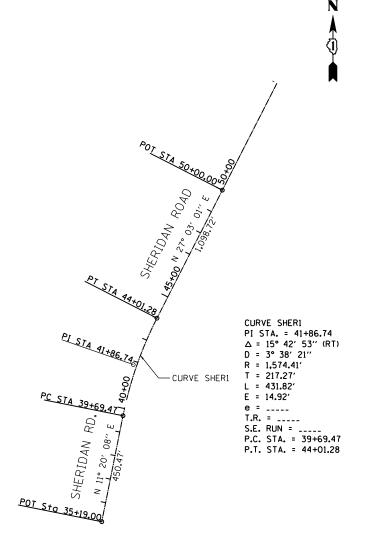
MAG NAIL P.C. STA. 39+69.47 N 2085527.946 E 1119498.850 ELEV. 657.248



CENTERLINE TIE SHERIDAN ROAD

MAG NAIL POT STA. 50+00 N 2086467.703 E 1119912.636 ELEV. 638.273

SCALE:



BENCHMARKS:

CP #3 - NORTHWEST CORNER OF LONGVIEW RD. AND SHERIDAN RD. IRON ROD WITH YELLOW CAP N 2085324.653 E 1119425.636

CP #5 - SOUTHEAST CORNER OF SHERIDAN RD. AND MIRAFLORES AVE. "TOP BOLT" ON TOP OF FIRE HYDRANT

N 2086274.120 E 1119859.793 ELEV. 633.47

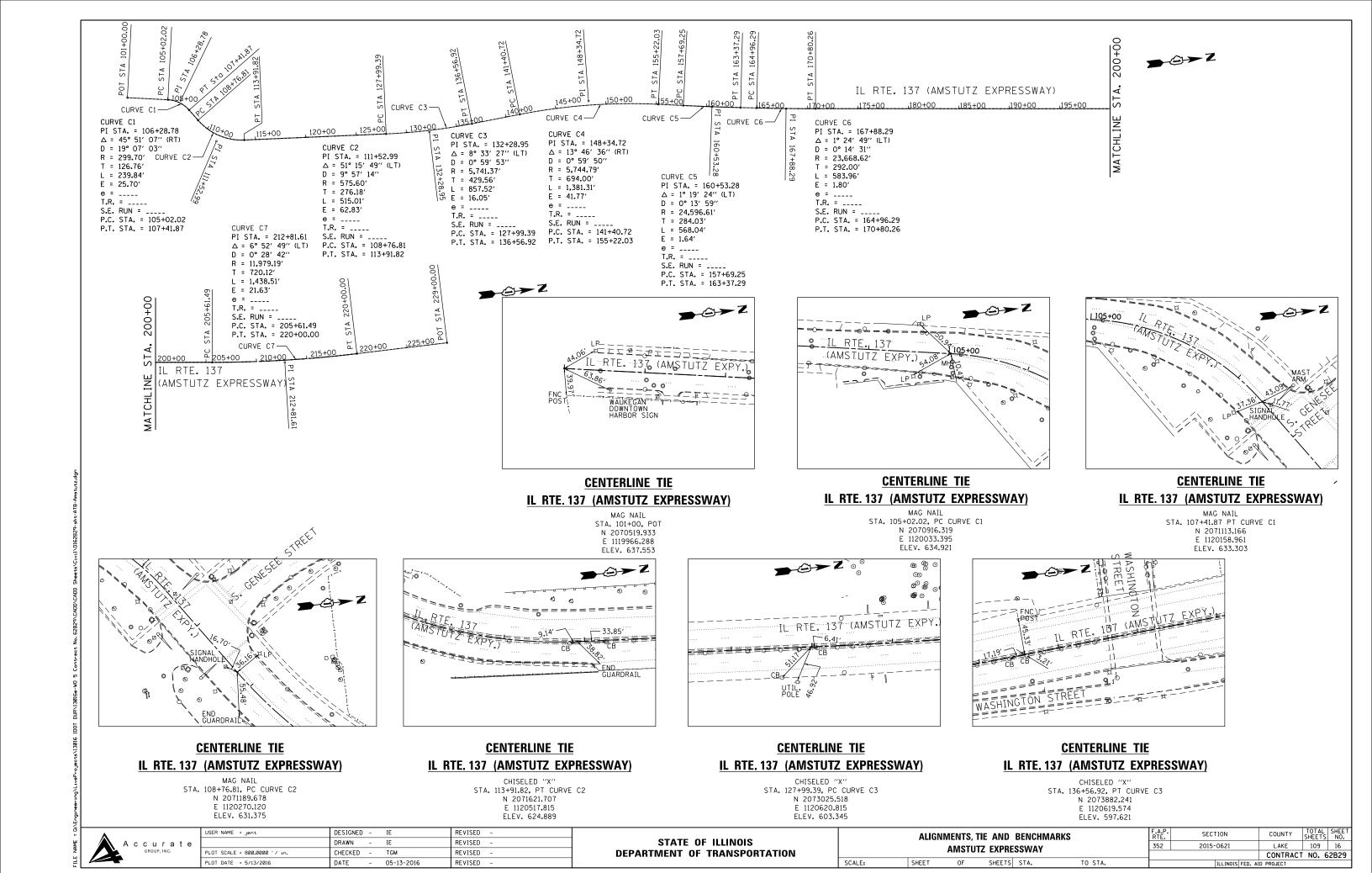
ELEV. 664.78





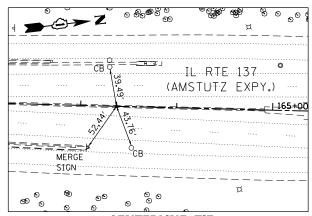
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PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED -	

	ALIGNN	JENT, ΤΙ'	ES AND	BENCHMA	ARKS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SHERIDAN ROAD						352	2015-0621	LAKE	109	15
	SIILNIDAN NOAD							CONTRACT	NO. 6	2B29
	SHEET	OF	SHEETS	STA.	TO STA.		ILL INOIS FED. A	ID PROJECT		



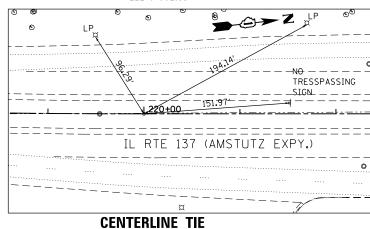
CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

CHISELED "X" STA. 141+40.72 PC CURVE C4 N 2074364.633 E 1120582.795 ELEV. 602.079



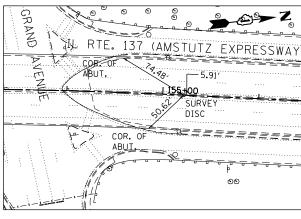
CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

CHISELED "X" STA. 163+37.29 PT CURVE C5 N 2076546.589 E 1120770.423 ELEV. 602.957



IL RTE. 137 (AMSTUTZ EXPRESSWAY)

IRON ROD WITH YELLOW CAP STA. 220+00.00 PT CURVE C7 N 2082176.081 E 1121353.918 ELEV. 589.764



CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

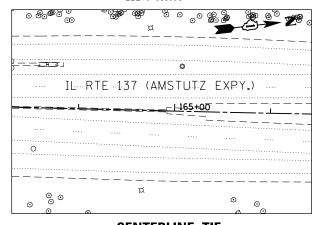
CHISELED "X"

STA. 155+22.03 PT CURVE C4

N 2075741.284

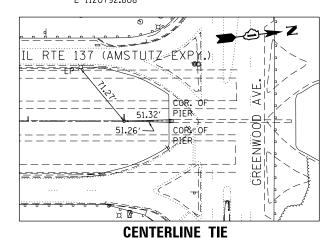
E 1120643.535

FLFV. 610.694



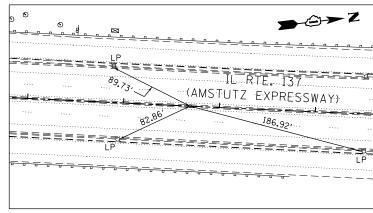
CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

STA. 164+96.29 PC CURVE C6 - NOT STAKED POINT UNDER CRASH CUSHION BARRELS N 2076704.009 E 1120792.808



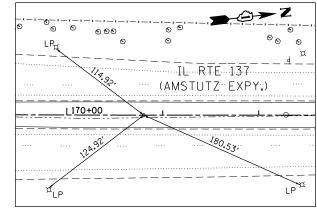
IL RTE. 137 (AMSTUTZ EXPRESSWAY)

IRON ROD WITH YELLOW CAP STA. 229+00.00 POT N 2083076.076 E 1121350.752 ELEV. 592.506



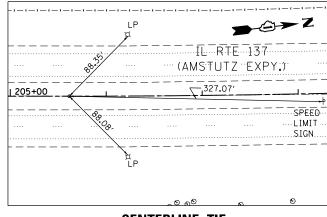
CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

CHISELED "X"
STA. 157+69.25 PC CURVE C5
N 2075985.178
E 1120683.987
ELEV. 608.734



<u>CENTERLINE TIE</u> IL RTE. 137 (AMSTUTZ EXPRESSWAY)

IRON ROD WITH YELLOW CAP STA. 170+80.26 PT CURVE C6 N 2077283.117 E 1120867.865 ELEV. 590.990



CENTERLINE TIE IL RTE. 137 (AMSTUTZ EXPRESSWAY)

IRON ROD WITH YELLOW CAP STA. 205+61.49 PC CURVE C7 N 2080740.728 E 1121272.709 ELEV. 590.489

BENCHMARKS:

CP #12 - EAST SIDE OF AMSTUTZ EXPRESSWAY MAG NAIL N 2078590.001 E 1121073.436 ELEV. 592.212

CP #6 - NORTH OF NORTHEAST CORNER OF AMSTUTZ AND GENESEE ST. IRON ROD WITH YELLOW CAP N 2071199.148 E 1120343.681 ELEV. 631.397

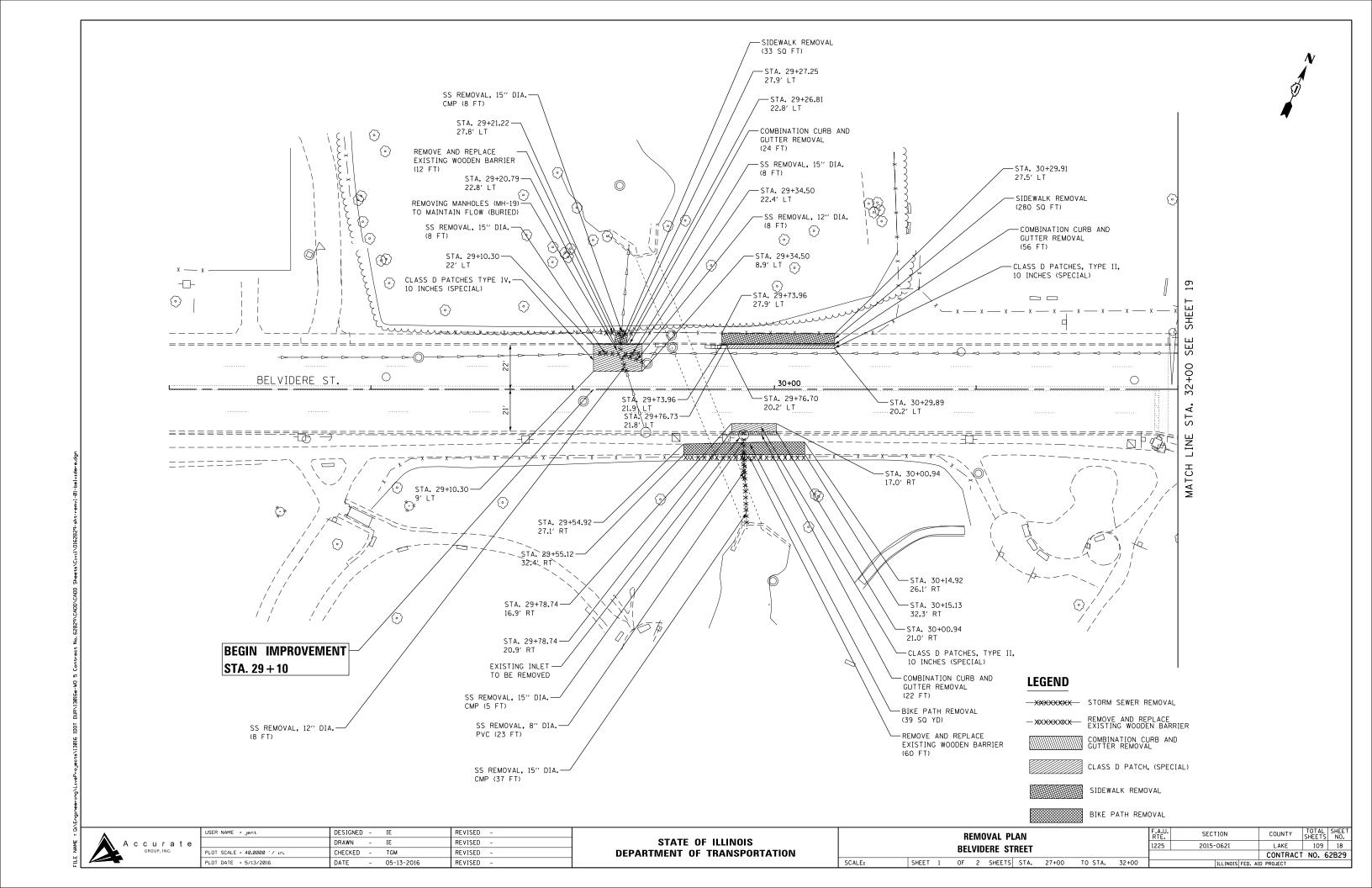
CP #17 - SOUTH SIDE GREENWOOD RAMPS IN ISLAND BETWEEN RAMPS CHISELED CROSS N 2083145.255 E 1121351.909 ELEV. 615.557

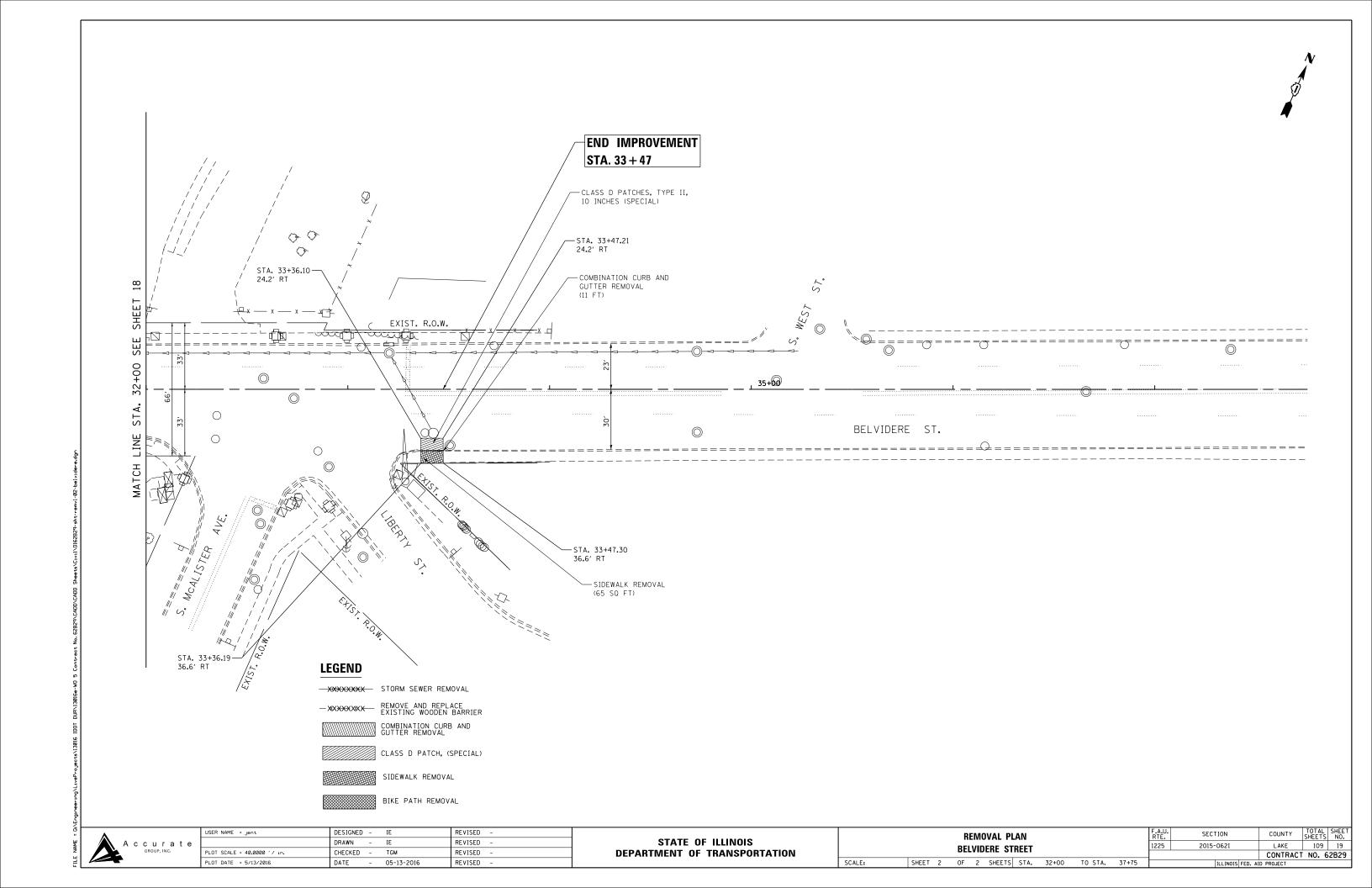


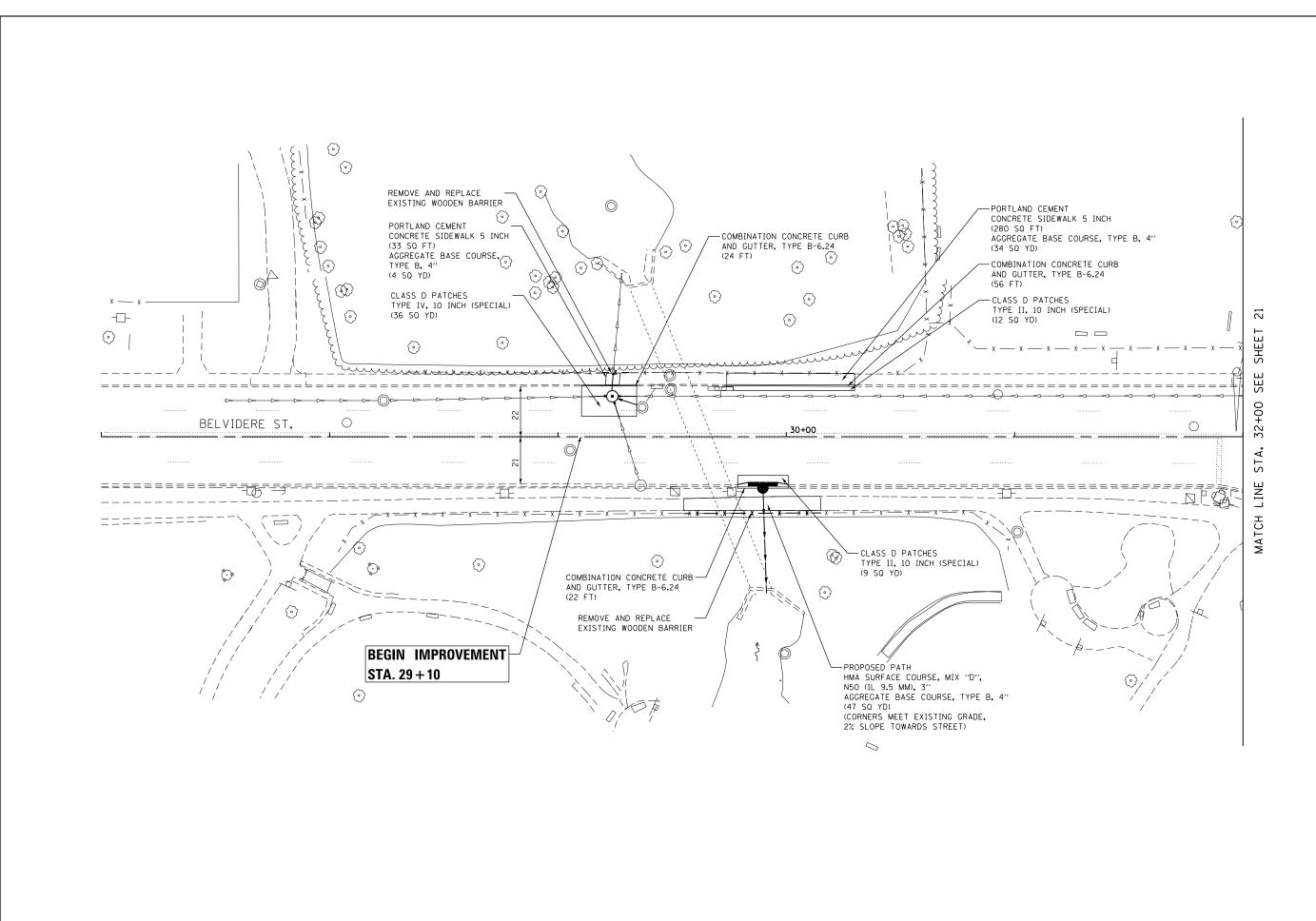
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PLOT DATE = 5/13/2016	DATE	-	05-13-2016	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIG	ALIGNMENTS, TIE AND BENCHMARKS							
AMSTUTZ EXPRESSWAY								
	AIVISTO	L LAI IIL	SSVVAI					
CHEET	0.5	CHEETC	CTA	TO CT.				

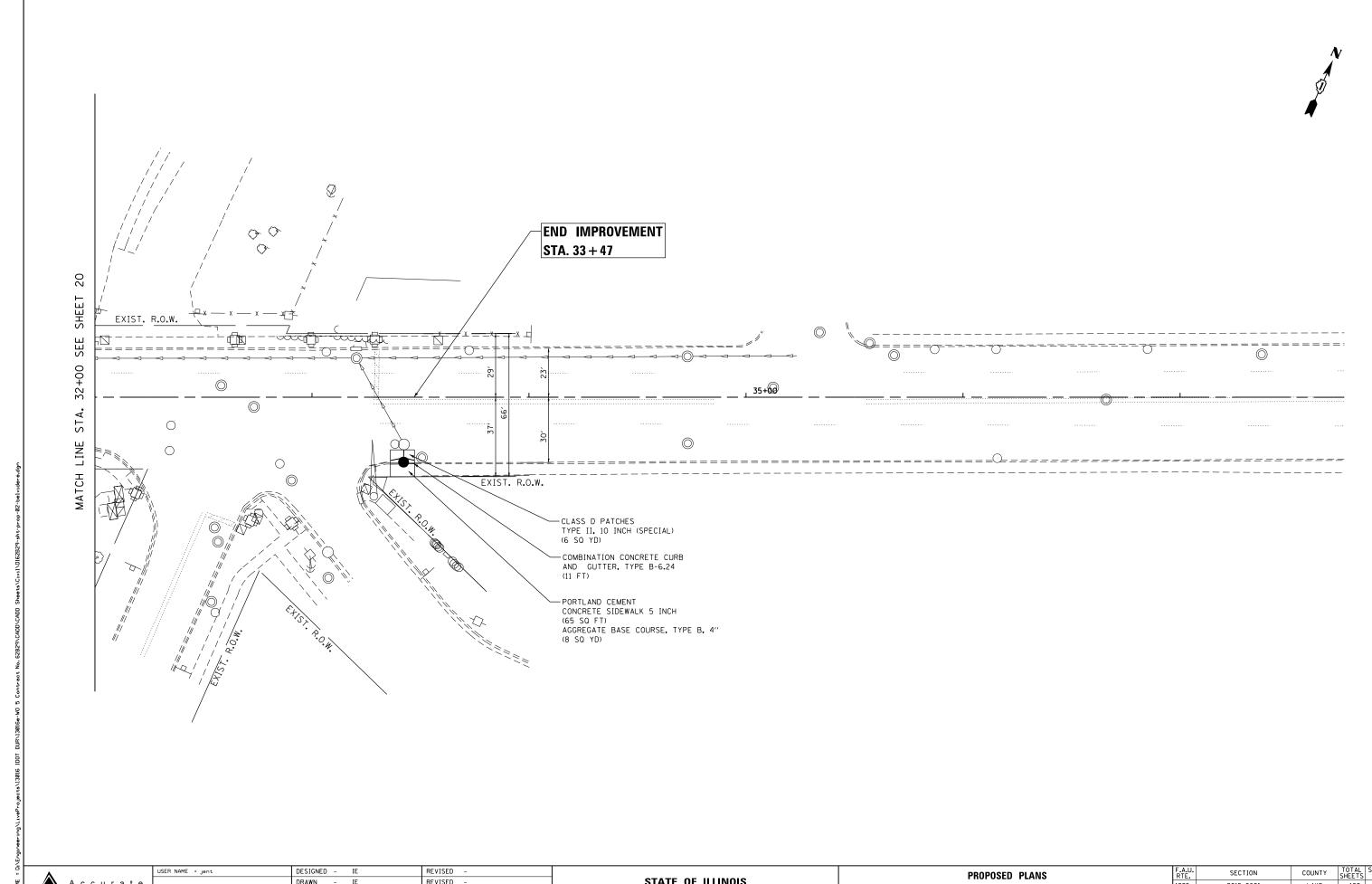






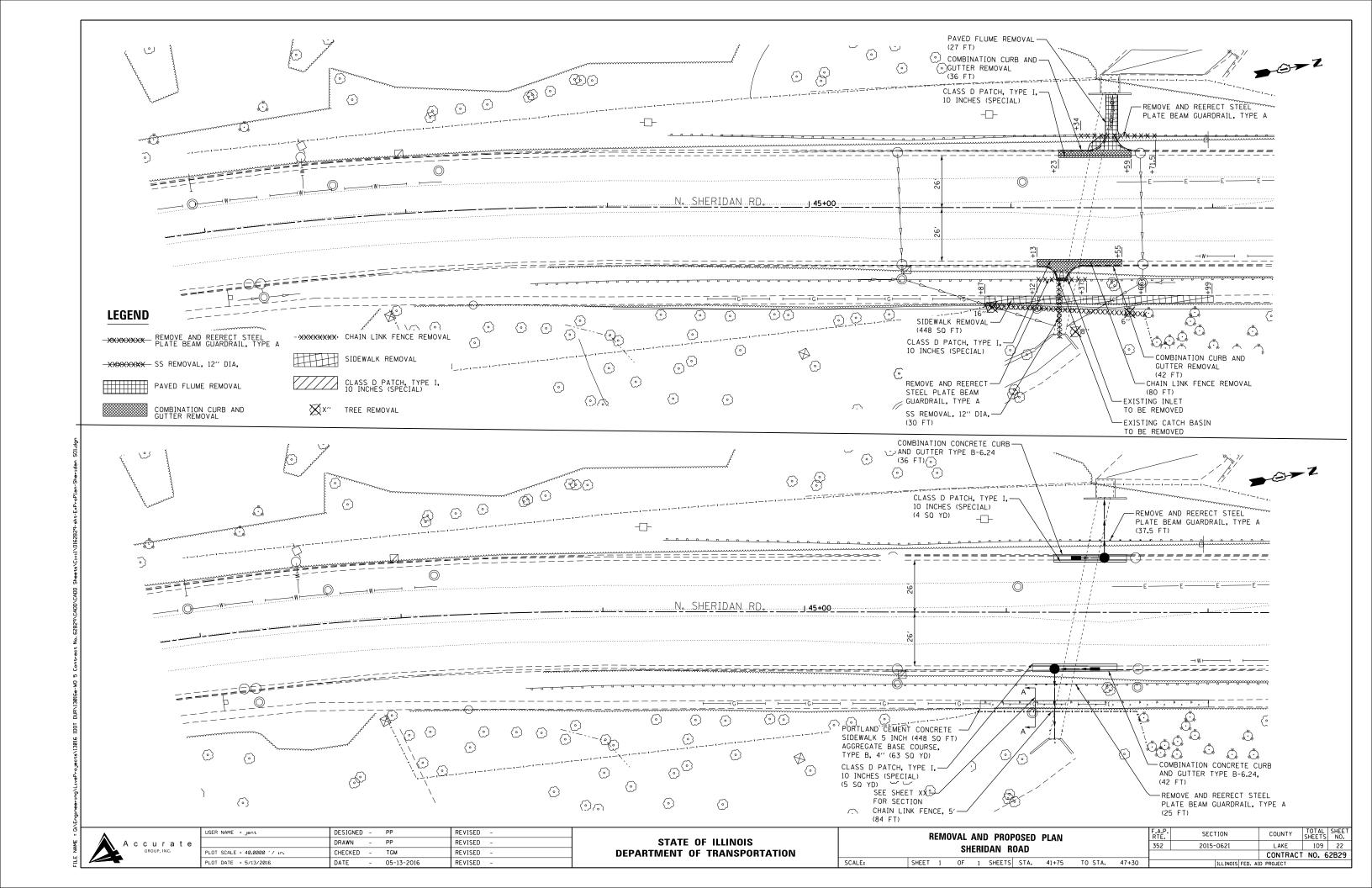
COUNTY SHEETS NO.

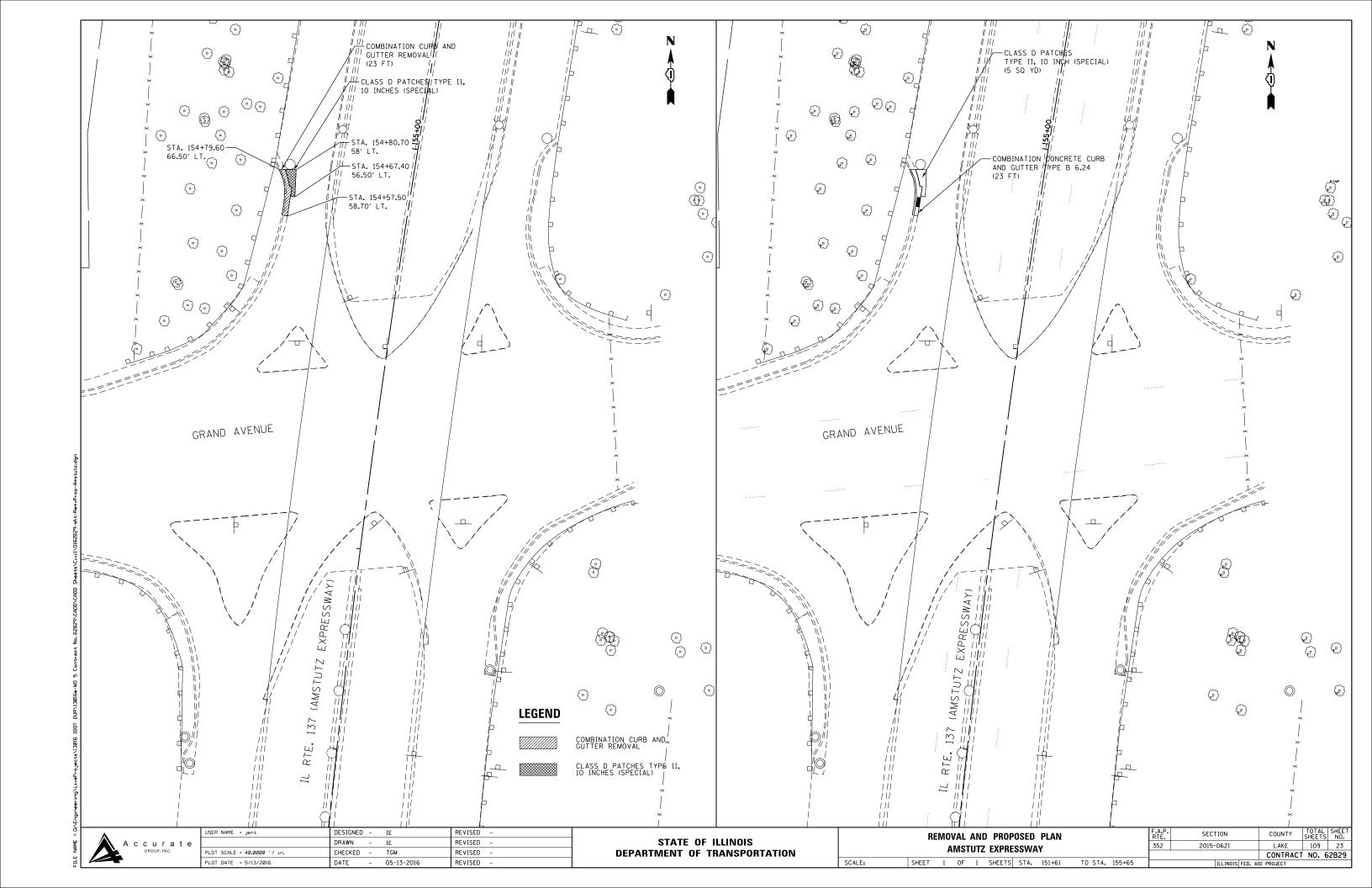
LAKE 109 20 USER NAME = jent DESIGNED - IE REVISED SECTION COUNTY PROPOSED PLANS STATE OF ILLINOIS DRAWN - IE REVISED Accurate 2015-0621 **BELVIDERE STREET** PLOT SCALE = 40.0000 '/ in. CHECKED - TGM REVISED **DEPARTMENT OF TRANSPORTATION** CONTRACT NO. 62B29 SHEET 1 OF 2 SHEETS STA. 27+00 TO STA. 32+00 REVISED PLOT DATE = 5/13/2016 DATE - 05-13-2016



Accurate GROUP, INC.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION





MAINTENANCE OF TRAFFIC GENERAL NOTES:

- 1. THE TRAFFIC CONTROL DEPICTED HEREIN IS THE MINIMUM REQUIREMENT. ADDITIONAL TRAFFIC CONTROL DEVICES AS SPECIFIED IN THE HIGHWAY STANDARDS AS SHOWN IN THE INDEX OF SHEETS AND THE SPECIAL PROVISIONS SHALL BE PLACED BY THE CONTROL TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) UNLESS OTHERWISE INDICATED WITHIN THESE GENERAL NOTES, PLANS OR SPECIAL PROVISIONS.
- 2. THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE ALL SIGNS AND SIGN SUPPORTS REQUIRED FOR TRAFFIC CONTROL AND PROTECTION.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING LABOR, SIGNS AND TRAFFIC CONTROL DEVICES NECESSARY FOR THE MAINTENANCE OF TRAFFIC UNLESS NOTED OTHERWISE IN THE SPECIAL PROVISIONS.
- 4. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING THE WORK.
- 5. THE CONTRACTOR SHALL PLACE ONE (1) PORTABLE CHANGEABLE MESSAGE SIGN AT EACH END OF THE PROJECT AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF THE UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SHOULD BE APPROVED BY THE ENGINEER. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR CHANGEABLE MESSAGE SIGN.
- 6. DRUMS AND DIRECTIONAL BARRICADES SHALL BE PROVIDED AS SHOWN IN THE PLANS AND SPACED AS CALLED OUT ON THE MAINTENANCE OF TRAFFIC PLANS THRU THE FULL LENGTH OF THE CONSTRUCTION WORK ZONE. ALL DRUMS AND DIRECTIONAL BARRICADES REMAINING IN PLACE OVER NIGHT SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN LIGHTS IN MULTILANE SECTIONS.
- 7. ALL ROAD CONSTRUCTION AHEAD SIGNS AND TYPE III BARRICADES SHALL BE EQUIPPED WITH MONO-DIRECTIONAL TYPE A AMBER FLASHING LIGHTS.
- 8. ALL EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN SHALL BE COVERED OR REMOVED IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
- 9. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN TRAFFIC IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC PLANS, SPECIAL PROVISIONS, APPLICABLE STATE STANDARDS, AND AS DIRECTED BY THE ENGINEER. ANY CHANGES TO THE MAINTENANCE OF TRAFFIC SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO IMPLEMENTING ANY CHANGES.
- 10. THE ENGINEER SHALL BE INFORMED A MINIMUM OF 48 HOURS IN ADVANCE OF ANY PROPOSED CHANGE TO THE SUGGESTED STAGES OF CONSTRUCTION AND MAINTENANCE OF TRAFFIC PLAN.
- 11. TEMPORARY CONCRETE BARRIER SHALL BE PINNED FOR THE FULL INSTALLED LENGTH OF THE BARRIER.
- 12. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE DESIGNATED MAINTENANCE OF TRAFFIC PLAN.
- 13. TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL PROMPTLY RESPOND AT THE TIME OF NOTIFICATION BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.
- 14. ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER SEVEN (7) DAYS OF SERVICE SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. ALL MARKINGS THAT REQUIRE REPLACEMENT PRIOR TO SEVEN (7) DAYS OF SERVICE SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- 15. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM THE TRAFFIC IMMEDIATELY WHEN THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 11" X 11" DELINEATOR INSTALLED, COST OF THE DELINEATOR IS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 16. IMMEDIATELY AFTER THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL RESTORE ALL PERMANENT PAVEMENT MARKINGS, SIGNS, AND OTHER TRAFFIC CONTROL DEVICES THAT WERE COVERED, REMOVED, DAMAGED OR OTHERWISE AFFECTED BY CONSTRUCTION.
- 17. THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY DRAINAGE AND EROSION CONTROL PROTECTION DURING ALL STAGES OF CONSTRUCTION.

SOBSENCE OF SHARES OF STREET



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PLOT DATE = 6/30/2016	DATE	-	05-13-2016	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENACE OF TRAFFIC - GENERAL NOTES F.A.U. RTE. SECTION COUNTY SHEETS TOTAL SHEET NO. BELVIDERE STREET 1225 2015-0621 LAKE 109 24 SHEET OF SHEETS STA. TO STA. IILLINOISIFED. AID PROJECT NO. 62B29

SUGGESTED SEQUENCE OF CONSTRUCTION & MAINTENANCE OF TRAFFIC

THE FOLLOWING SEQUENCE OF CONSTRUCTION AND MAINTENANCE OF TRAFFIC IS SUGGESTED. VARIATIONS MAY BE MADE WITH THE APPROVAL OF THE ENGINEER. FOR EACH STAGE OF CONSTRUCTION PROVIDE TRAFFIC CONTROL AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS. COORDINATE INSTALLATION OF TEMPORARY PAYMENT MARKINGS AND OTHER TRAFFIC CONTROL DEVICES WITH THE EXISTING TRAFFIC PATTERNS AT THE PROJECT LIMITS.

PRE-STAGE:

- 1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNS AS DIRECTED BY THE ENGINEER.
- 2. INSTALL EROSION CONTROL DEVICES AS PER THE EROSION CONTROL PLAN.

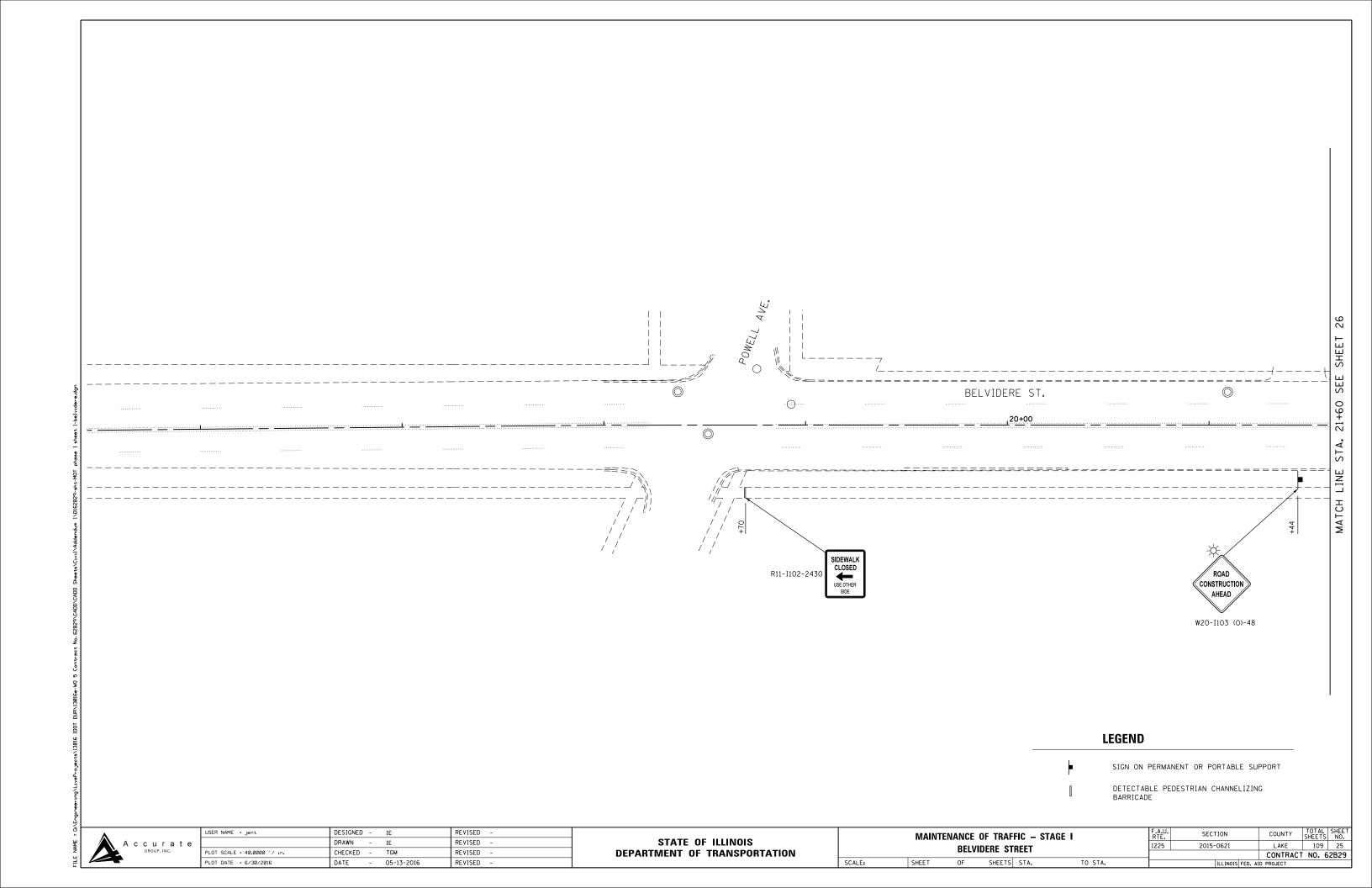
STAGE I:

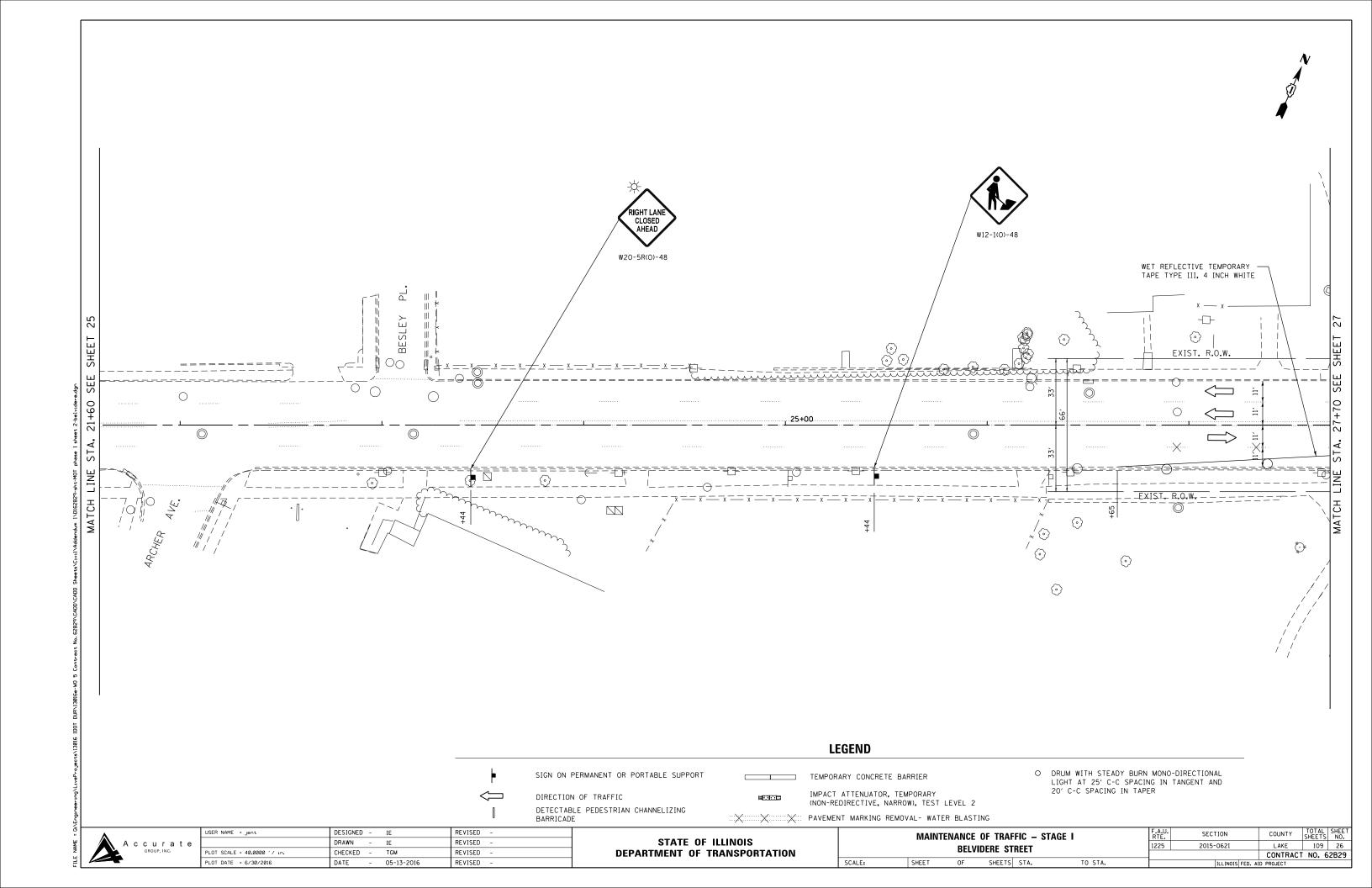
I. INSTALL AND MAINTAIN TRAFFIC CONTROL AND PROTECTION STANDARDS 701606 AND 701801 24 HOURS PER DAY FOR CLOSING THE EASTBOUND OUTSIDE LANE OF BELVIDERE STREET DURING CONSTRUCTION OF THE STORM SEWER SYSTEM BETWEEN AND INCLUDING INL-2 THRU INL-4. THE LANE CLOSURE CAN BE REMOVED WHEN THE BACKFILL, CLASS D PATCHES (SPECIAL) AND THE REPLACEMENT OF THE EXISTING PATH HAVE BEEN COMPLETED.

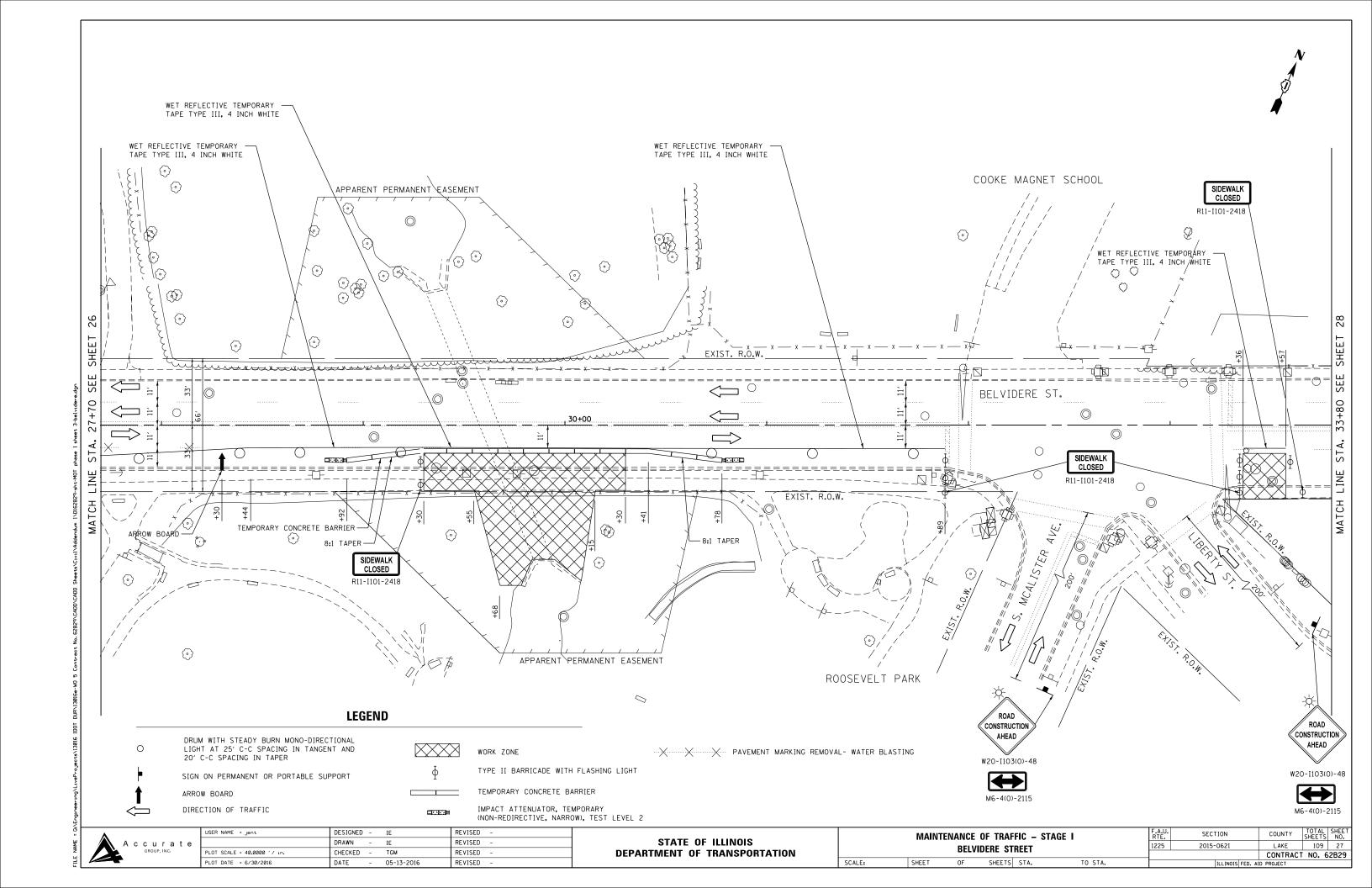
STAGE II:

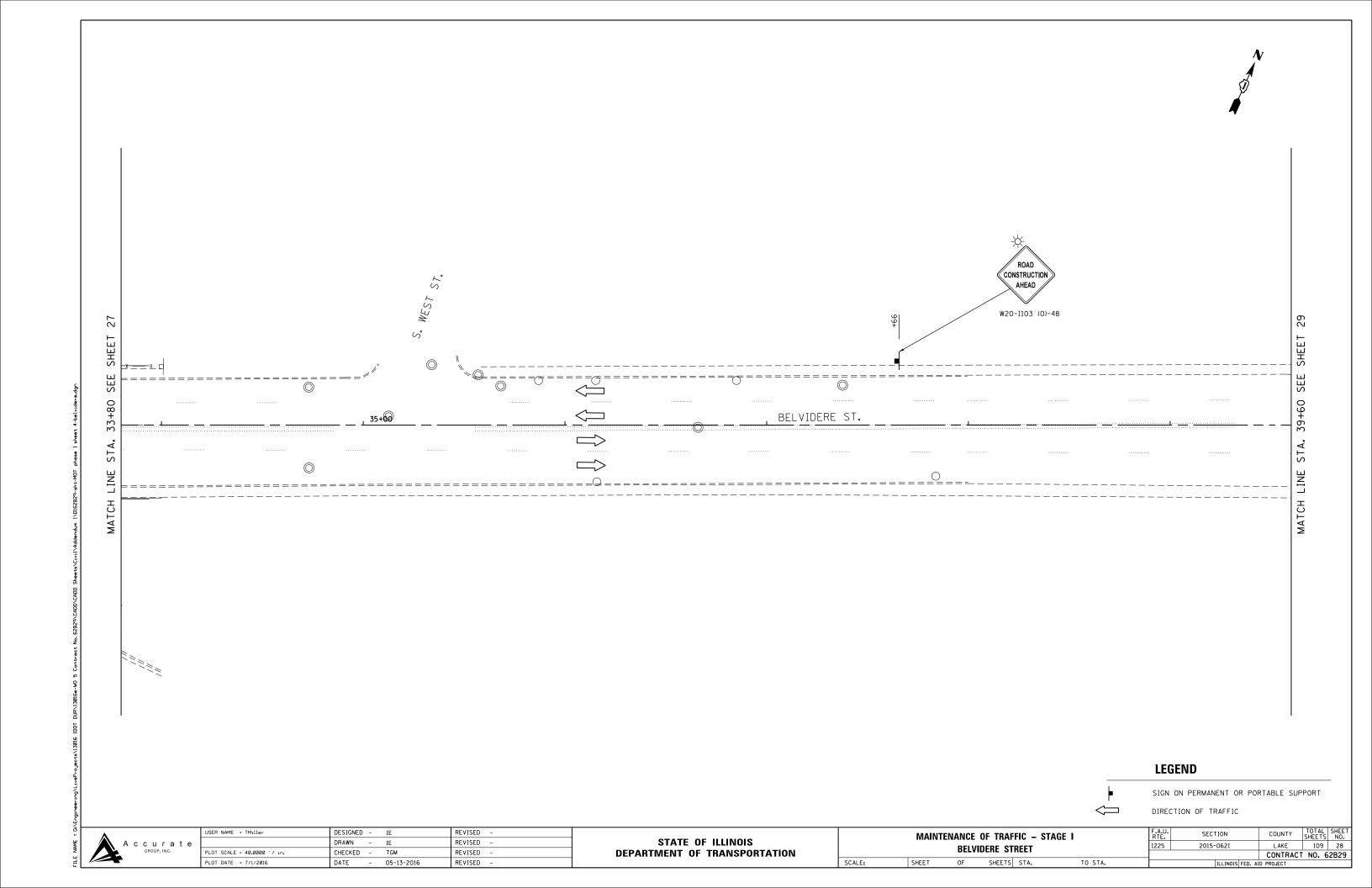
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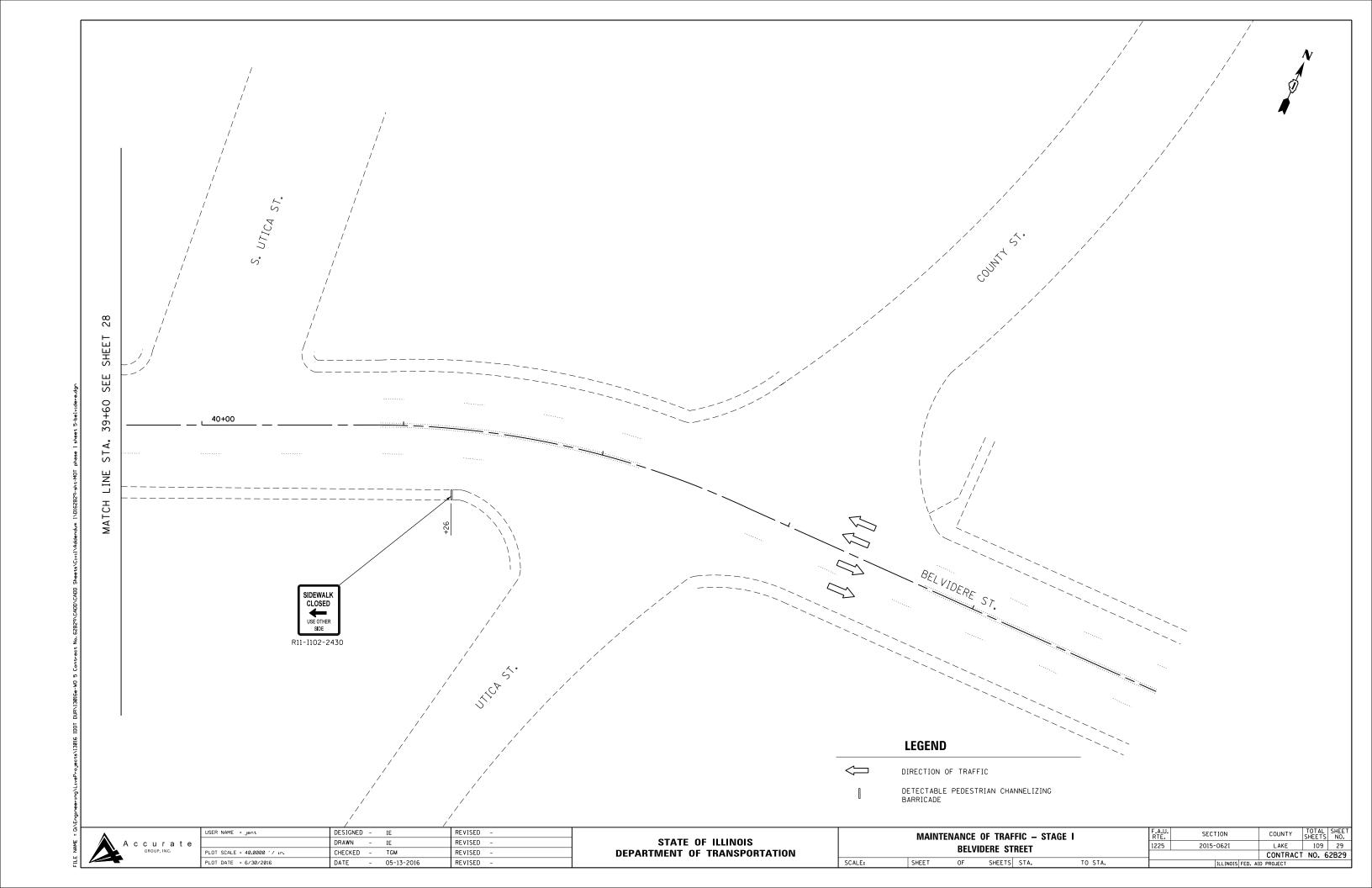
1. INSTALL AND MAINTAIN TRAFFIC CONTROL AND PROTECTION STANDARD 701611 24 HOURS PER DAY FOR CLOSING THE WESTBOUND LANES OF BELVIDERE STREET DURING CONSTRUCTION OF THE STORM SEWER SYSTEM AT MH-1 AND REPLACEMENT OF THE EXISTING SIDEWALK. THE LANE CLOSURE CAN BE REMOVED WHEN THE CLASS D PATCHES (SPECIAL) AND SIDEWALK HAVE BEEN COMPLETED.

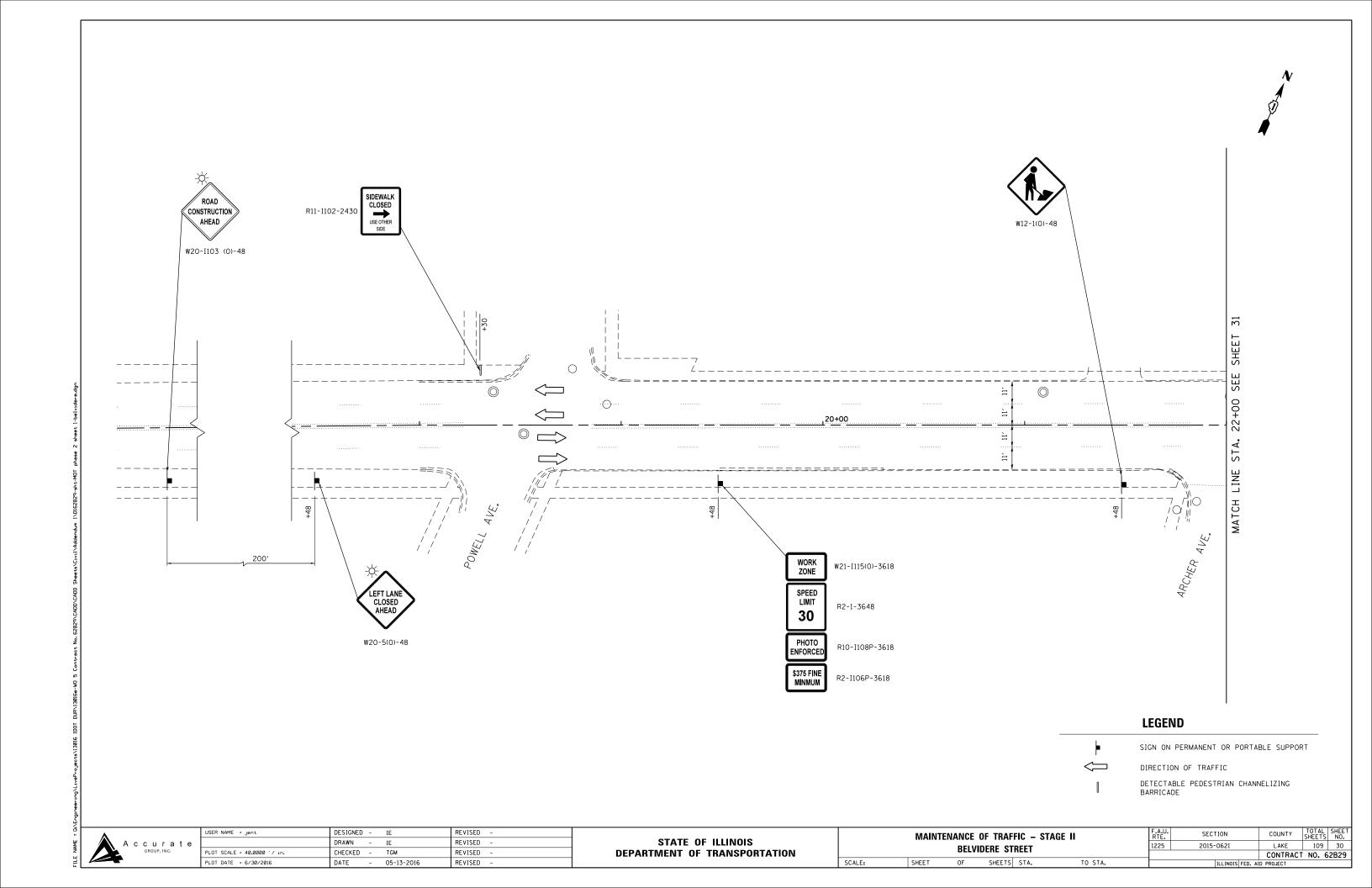


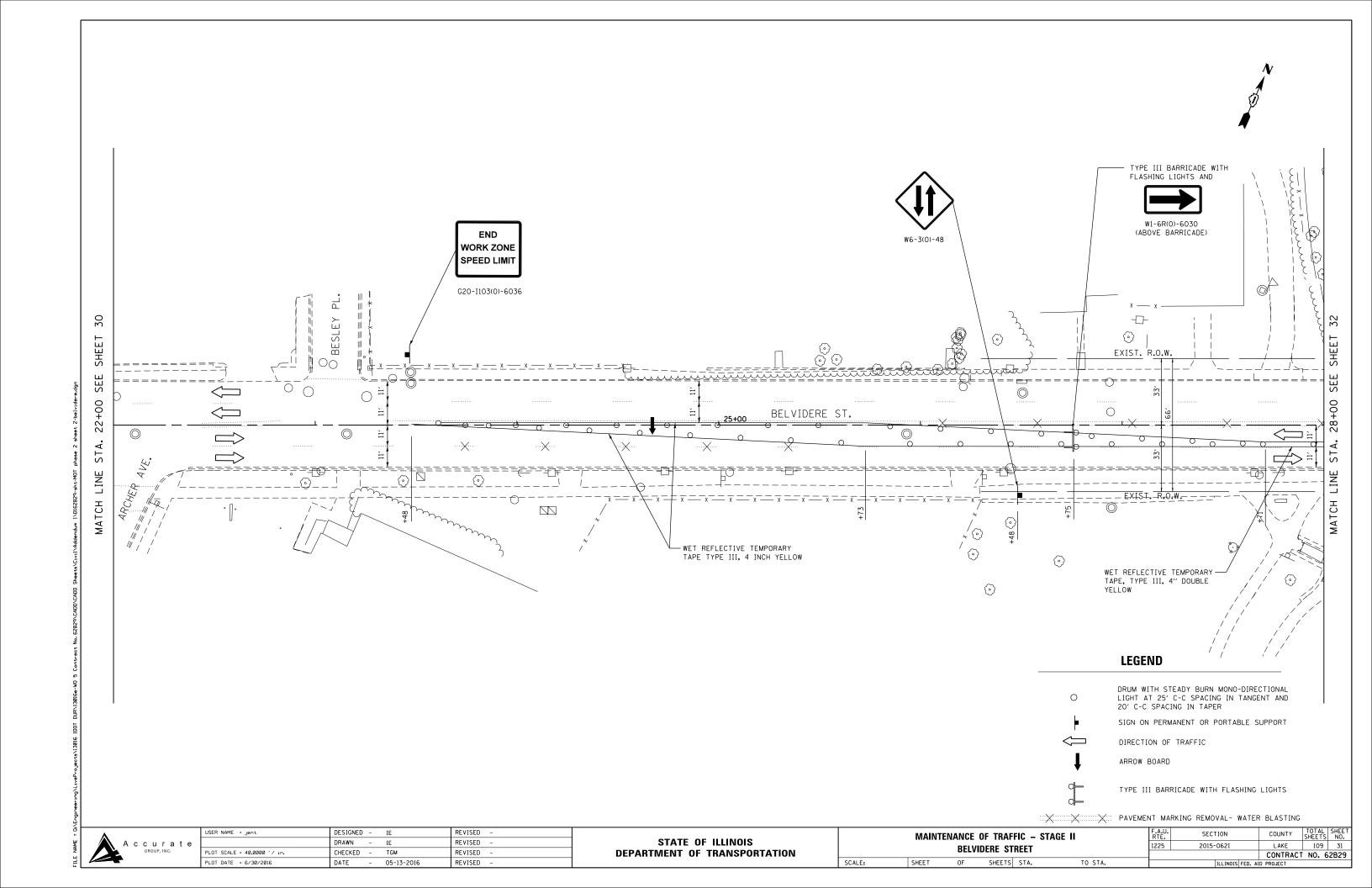


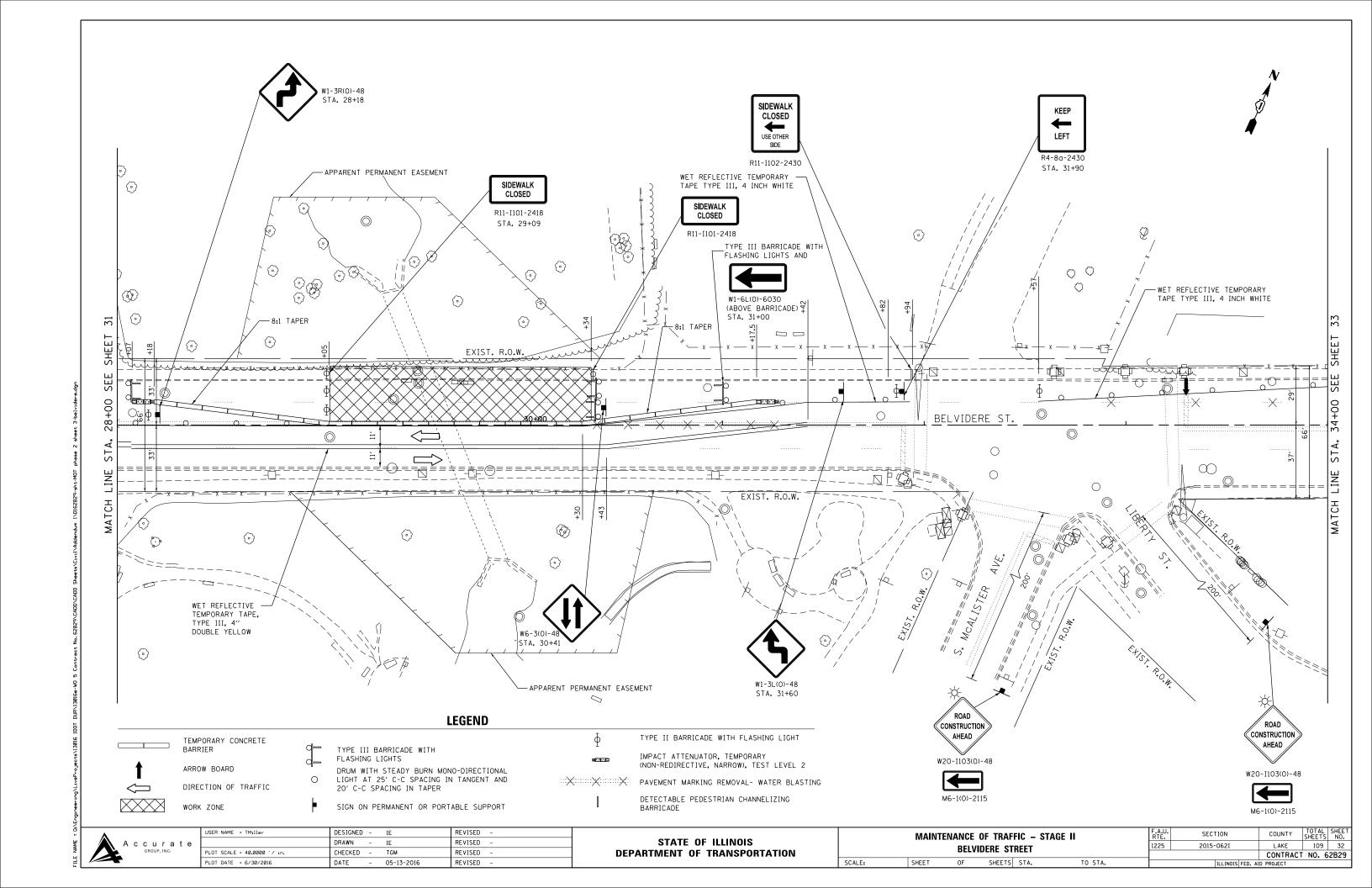


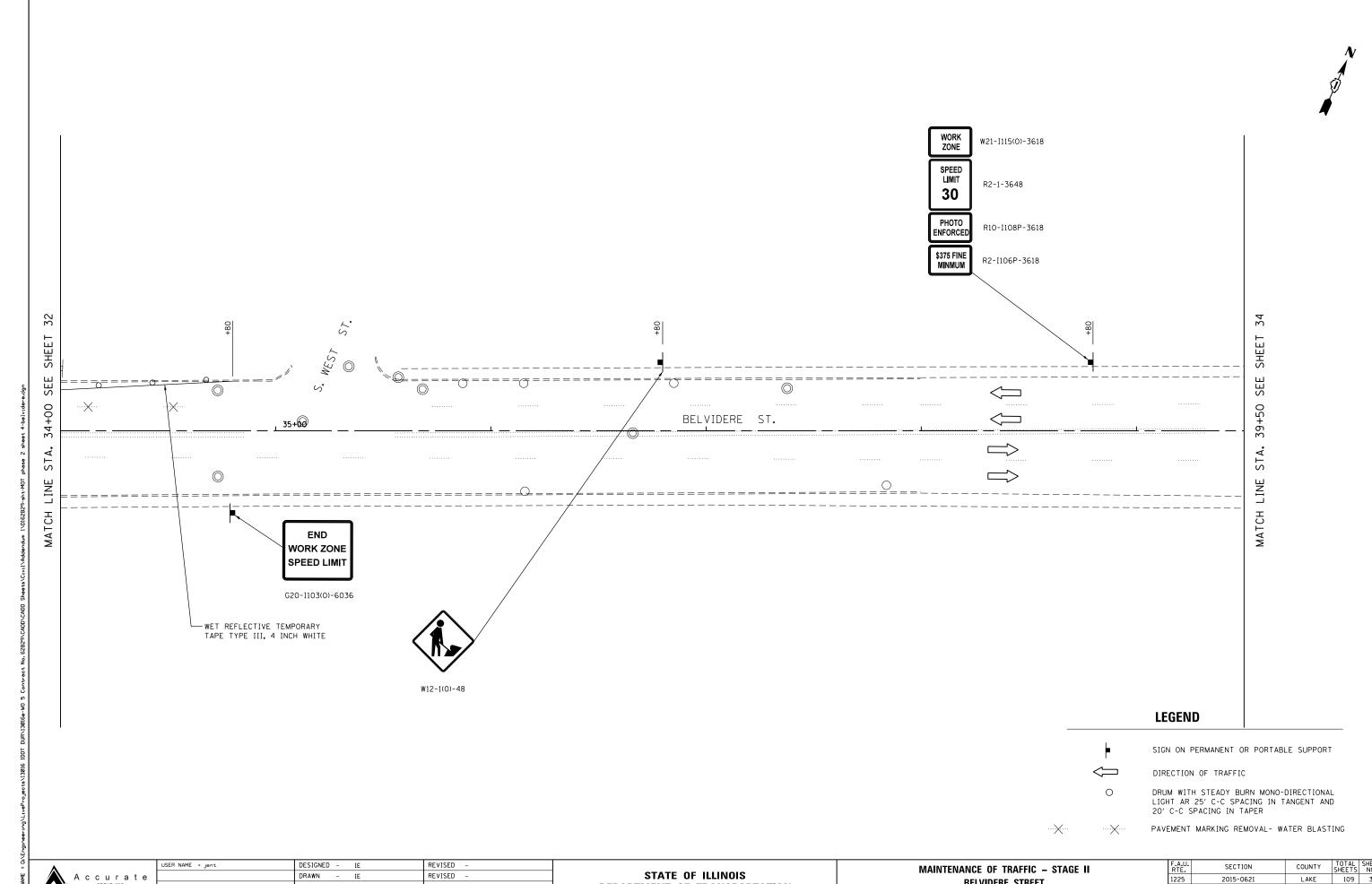






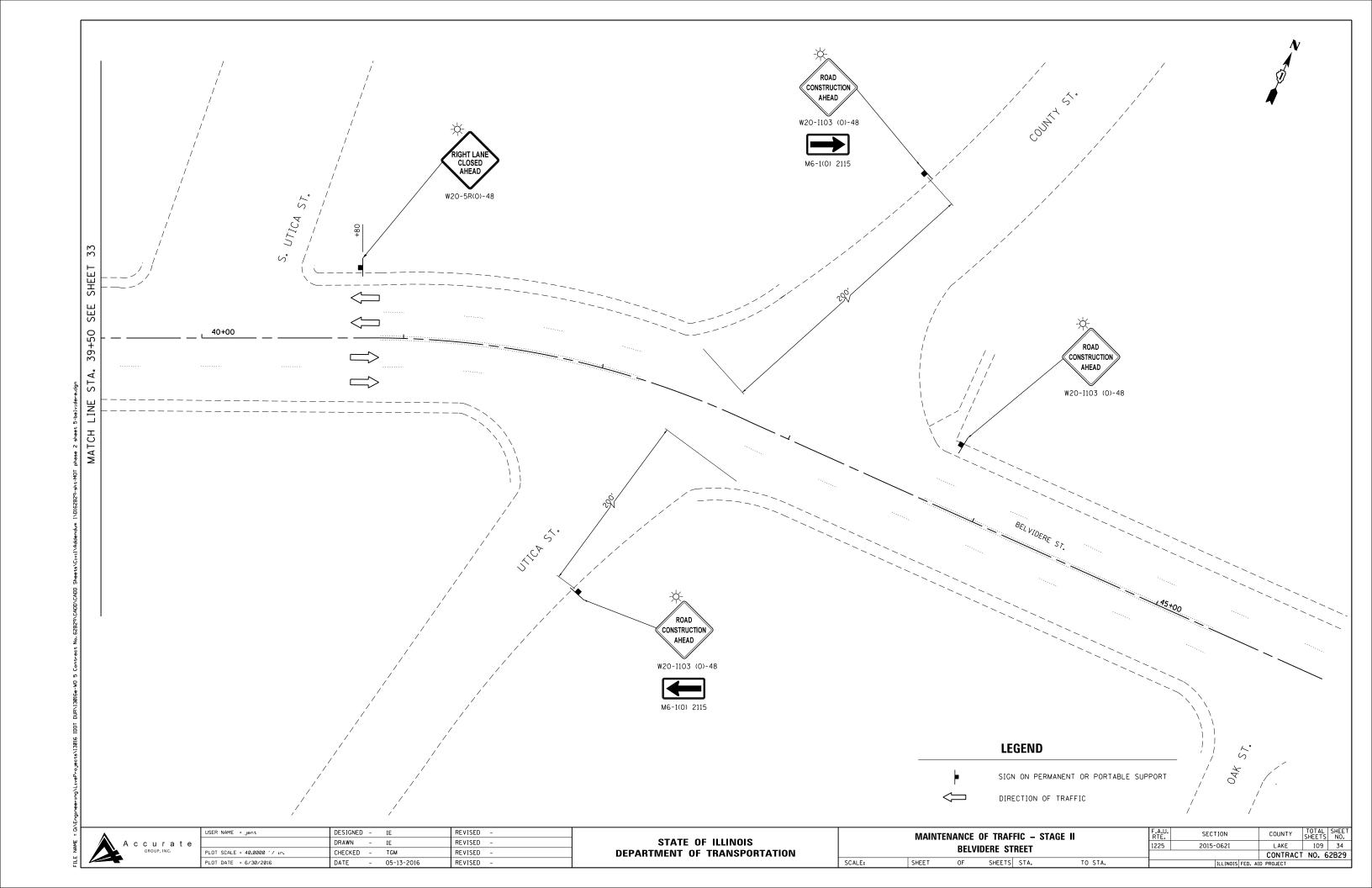






A C C U T a T E GROUP, INC.

| USER NAME = jent | DESIGNED - IE REVISED - | IE RE



MAINTENANCE OF TRAFFIC GENERAL NOTES:

- 1. THE TRAFFIC CONTROL DEPICTED HEREIN IS THE MINIMUM REQUIREMENT. ADDITIONAL TRAFFIC CONTROL DEVICES AS SPECIFIED IN THE HIGHWAY STANDARDS AS SHOWN IN THE INDEX OF SHEETS AND THE SPECIAL PROVISIONS SHALL BE PLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. ALL TRAFFIC CONTROL DEVICES SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL) UNLESS OTHERWISE INDICATED WITHIN THESE GENERAL NOTES, PLANS OR SPECIAL PROVISIONS.
- 2. THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE ALL SIGNS AND SIGN SUPPORTS REQUIRED FOR TRAFFIC CONTROL
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING LABOR, SIGNS AND TRAFFIC CONTROL DEVICES NECESSARY FOR THE MAINTENANCE OF TRAFFIC UNLESS NOTED OTHERWISE IN THE SPECIAL PROVISIONS.
- 4. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING THE WORK.
- THE CONTRACTOR SHALL PLACE ONE (1) PORTABLE CHANGEABLE MESSAGE SIGN AT EACH END OF THE PROJECT AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF THE UPCOMING CONSTRUCTION ACTIVITIES, THE MESSAGE SHOULD BE APPROVED BY THE ENGINEER. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH FOR CHANGEABLE MESSAGE SIGN.
- DRUMS AND DIRECTIONAL BARRICADES SHALL BE PROVIDED AS SHOWN IN THE PLANS AND SPACED AS CALLED OUT ON THE MAINTENANCE OF TRAFFIC PLANS THRU THE FULL LENGTH OF THE CONSTRUCTION WORK ZONE, ALL DRUMS AND DIRECTIONAL BARRICADES REMAINING IN PLACE OVER NIGHT SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN LIGHTS IN MULTILANE
- 7. ALL ROAD CONSTRUCTION AHEAD SIGNS AND TYPE II BARRICADES SHALL BE EQUIPPED WITH MONO-DIRECTIONAL TYPE A AMBER STEADY BURN LIGHTS.
- 8. ALL EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN SHALL BE COVERED OR REMOVED IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN TRAFFIC IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC PLANS, SPECIAL PROVISIONS, APPLICABLE STATE STANDARDS, AND AS DIRECTED BY THE ENGINEER. ANY CHANGES TO THE MAINTENANCE OF TRAFFIC SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO IMPLEMENTING ANY CHANGES.
- 10. THE ENGINEER SHALL BE INFORMED A MINIMUM OF 48 HOURS IN ADVANCE OF ANY PROPOSED CHANGE TO THE SUGGESTED STAGES OF CONSTRUCTION AND MAINTENANCE OF TRAFFIC PLAN.
- 11. TEMPORARY CONCRETE BARRIER SHALL BE PINNED FOR THE FULL INSTALLED LENGTH OF THE BARRIER.
- 12. THE CONTRACTOR SHALL BE REQUIRED TO REMOVE ALL EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE DESIGNATED MAINTENANCE OF TRAFFIC PLAN.
- 13. TRAFFIC CONDITIONS, ACCIDENTS, AND OTHER UNFORESEEN EMERGENCY CONDITIONS MAY REQUIRE THE ENGINEER TO RESTRICT, MODIFY OR REMOVE LANE CLOSURES OR CHANNELIZATION SHOWN IN THE PLANS. THE CONTRACTOR SHALL PROMPTLY RESPOND AT THE TIME OF NOTIFICATION BY THE ENGINEER FOR THE MAINTENANCE OF TRAFFIC CONTROL DEVICES.
- 14. ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER SEVEN (7) DAYS OF SERVICE SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. ALL MARKINGS THAT REQUIRE REPLACEMENT PRIOR TO SEVEN (7) DAYS OF SERVICE SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- 15. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM THE TRAFFIC IMMEDIATELY WHEN THEY ARE NO LONGER NECESSARY. WHEN A SIGN IS COVERED, ITS POST SHALL HAVE A REFLECTIVE 11" X 11" DELINEATOR INSTALLED, COST OF THE DELINEATOR IS INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 16. IMMEDIATELY AFTER THE COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL RESTORE ALL PERMANENT PAVEMENT MARKINGS, SIGNS, AND OTHER TRAFFIC CONTROL DEVICES THAT WERE COVERED, REMOVED, DAMAGED OR OTHERWISE AFFECTED BY CONSTRUCTION.
- 17. THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY DRAINAGE AND EROSION CONTROL PROTECTION DURING ALL STAGES OF CONSTRUCTION.



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STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

MAINTENACE OF TRAFFIC – GENERAL NOTES SHERIDAN ROAD					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.		
						352	2015-0621	LAKE	109	35	
					CONTRACT NO. 62B2						
	SHEET	OF	SHEETS	STA.	TO STA.		ILLINOIS FED. AID PROJECT				

SUGGESTED SEQUENCE OF CONSTRUCTION & MAINTENANCE OF TRAFFIC

THE FOLLOWING SEQUENCE OF CONSTRUCTION AND MAINTENANCE OF TRAFFIC IS SUGGESTED. VARIATIONS MAY BE MADE WITH THE APPROVAL OF THE ENGINEER. FOR EACH STAGE OF CONSTRUCTION, PROVIDE TRAFFIC CONTROL AS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS. COORDINATE INSTALLATION OF TEMPORARY PAVEMENT MARKINGS AND OTHER TRAFFIC CONTROL DEVICES WITH THE EXISTING TRAFFIC PATTERNS AT THE PROJECT LIMITS.

PRE-STAGE:

- 1. INSTALL PORTABLE CHANGEABLE MESSAGE SIGNS AS DIRECTED BY THE ENGINEER.
- 2. INSTALL EROSION CONTROL DEVICES AS PER THE EROSION CONTROL PLAN.

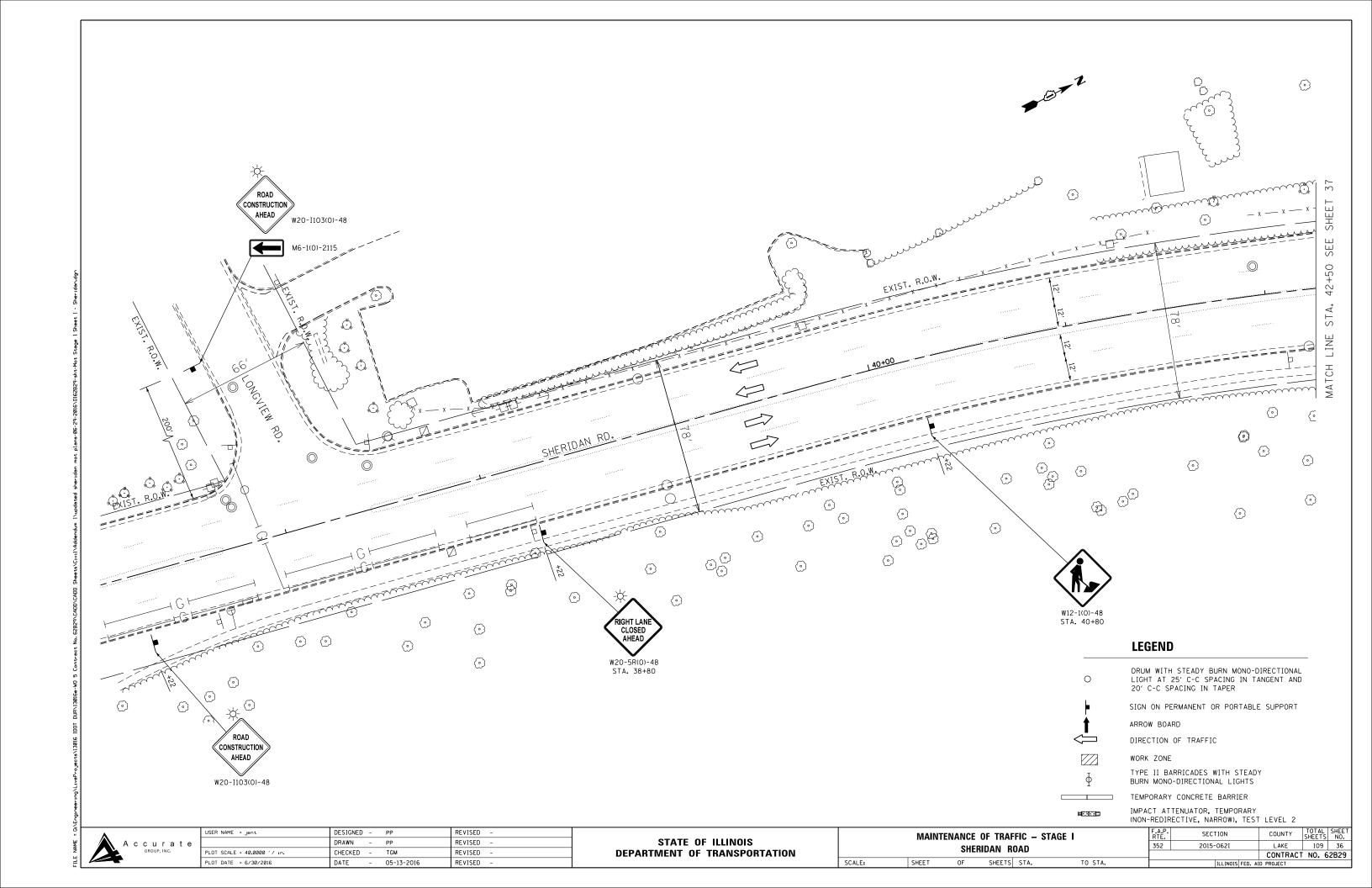
STAGE I:

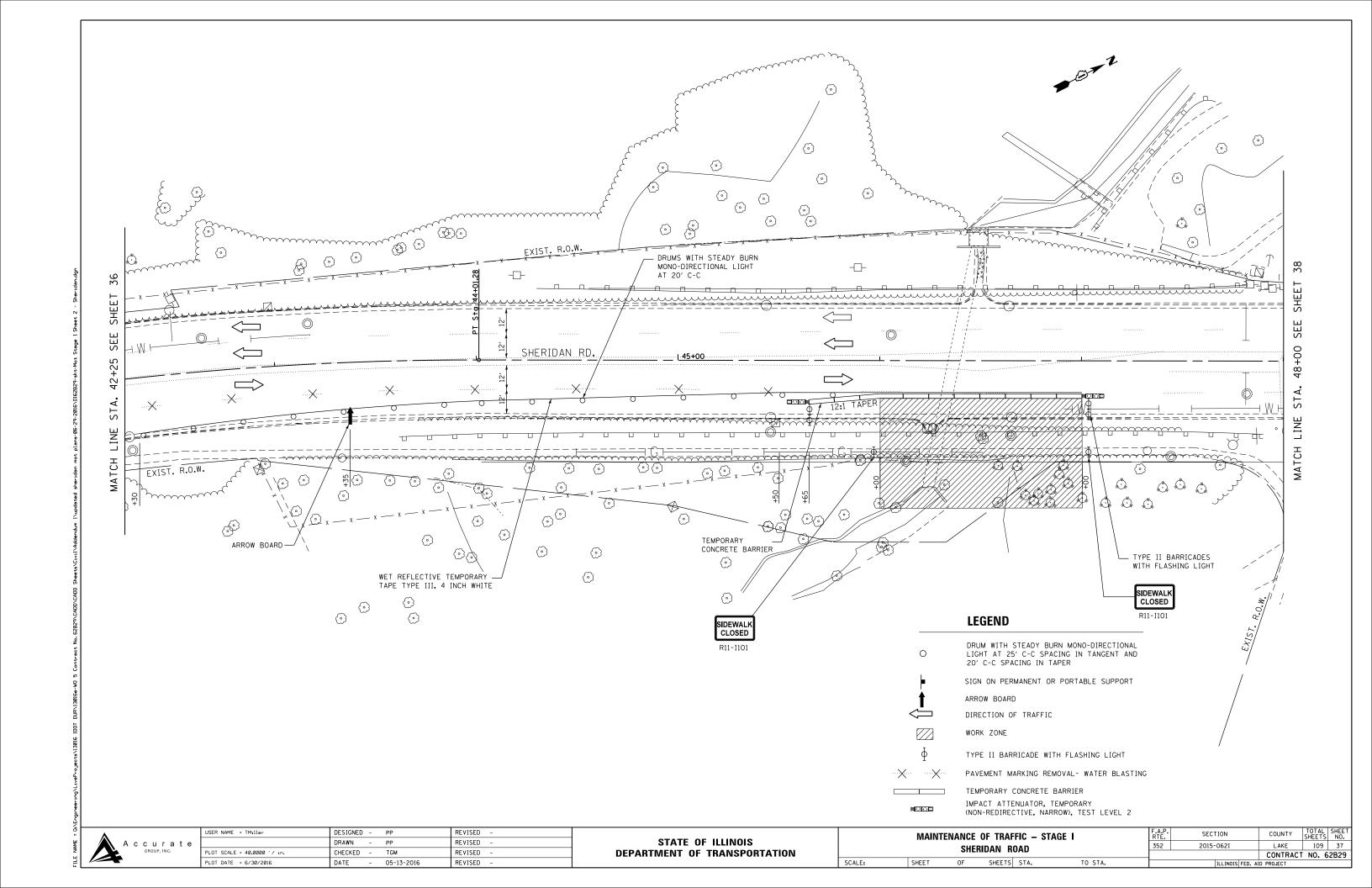
1. INSTALL AND MAINTAIN TRAFFIC CONTROL AND PROTECTION STANDARDS 701606 AND 701801 24 HOURS PER DAY FOR CLOSING THE NORTHBOUND OUTSIDE LANE OF SHERIDAN ROAD DURING CONSTRUCTION OF THE EAST SIDE STORM SEWER SYSTEM AND THE DOWNSTREAM END OF THE EXISTING BOX CULVERT. THE LANE CLOSURE CAN BE REMOVED WHEN THE CURB AND GUTTER, CLASS D PATCHES (SPECIAL) AND THE REPLACEMENT OF THE STEEL PLATE BEAM GUARDRAIL HAVE BEEN COMPLETED.

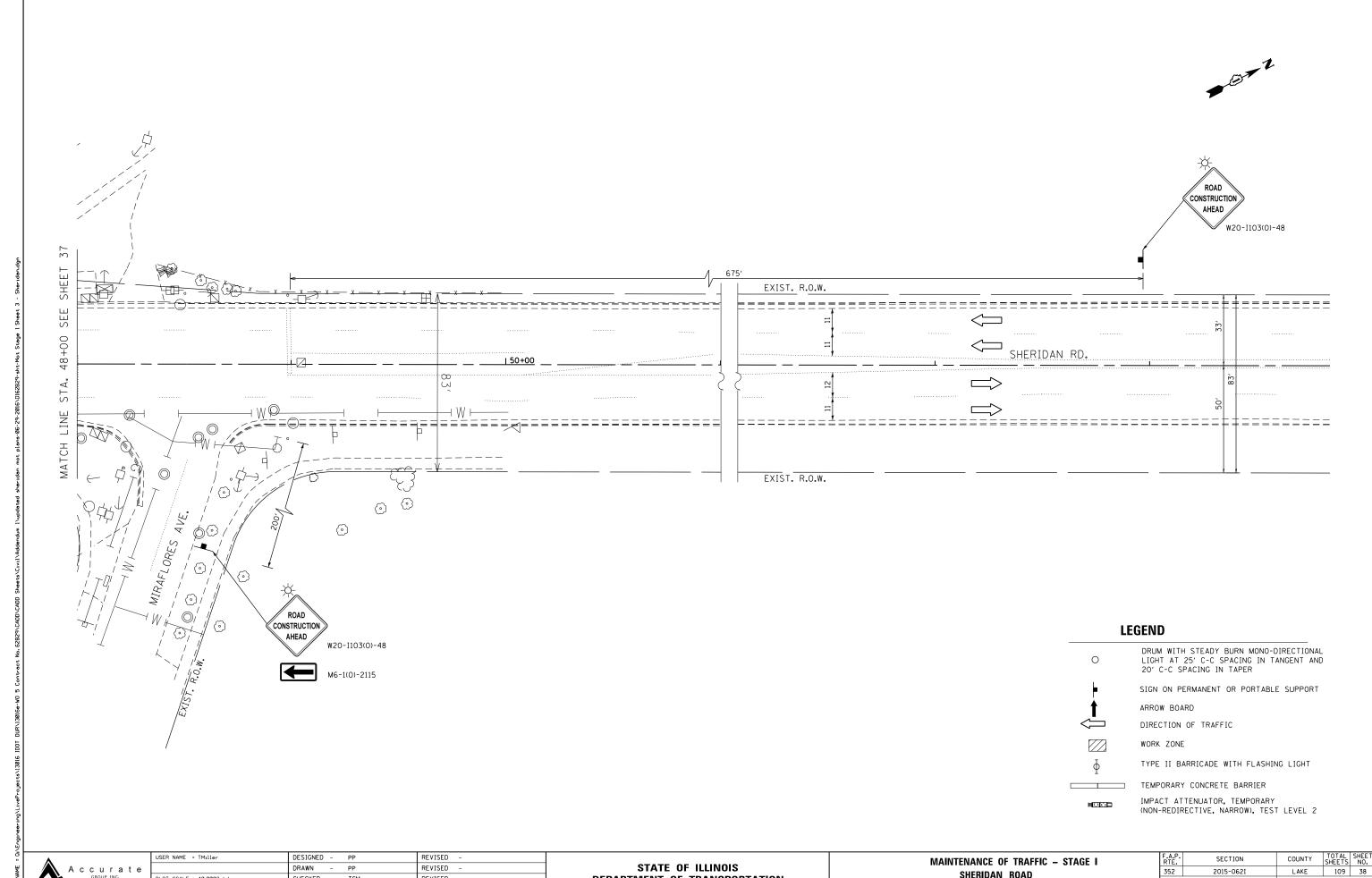
STAGE II:

SCALE:

1. INSTALL AND MAINTAIN TRAFFIC CONTROL AND PROTECTION STANDARD 701606 24 HOURS PER DAY FOR CLOSING THE SOUTHBOUND OUTSIDE LANE OF SHERIDAN ROAD DURING CONSTRUCTION OF THE WEST SIDE STORM SEWER SYSTEM AND REPAIR OF THE UPSTREAM END OF THE EXISTING BOX CULVERT. THE LANE CLOSURE CAN BE REMOVED WHEN THE CURB AND GUTTER, CLASS D PATCHES (SPECIAL) AND THE REPLACEMENT OF THE STEEL PLATE BEAM GUARDRAIL HAVE BEEN COMPLETED.





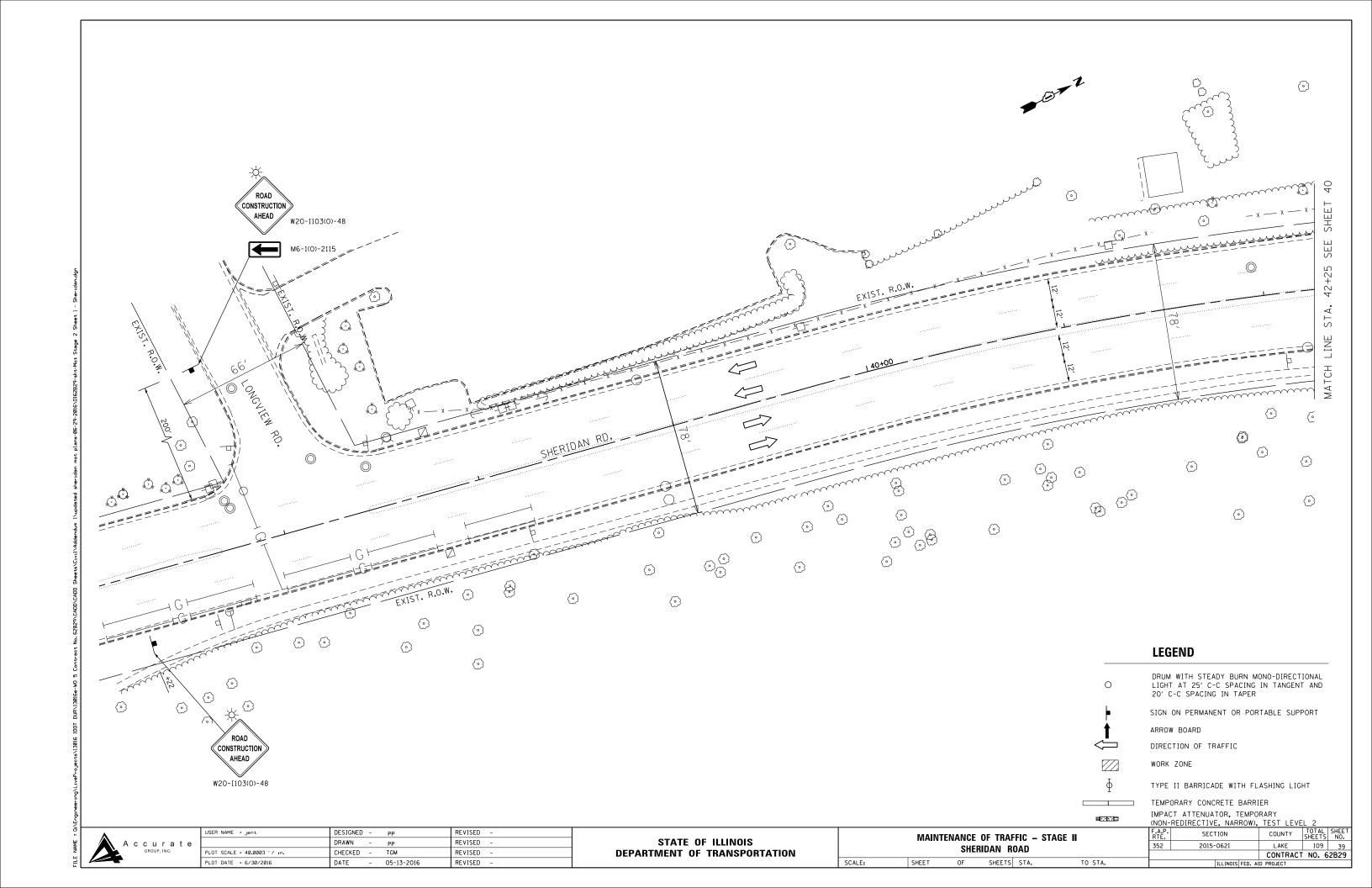


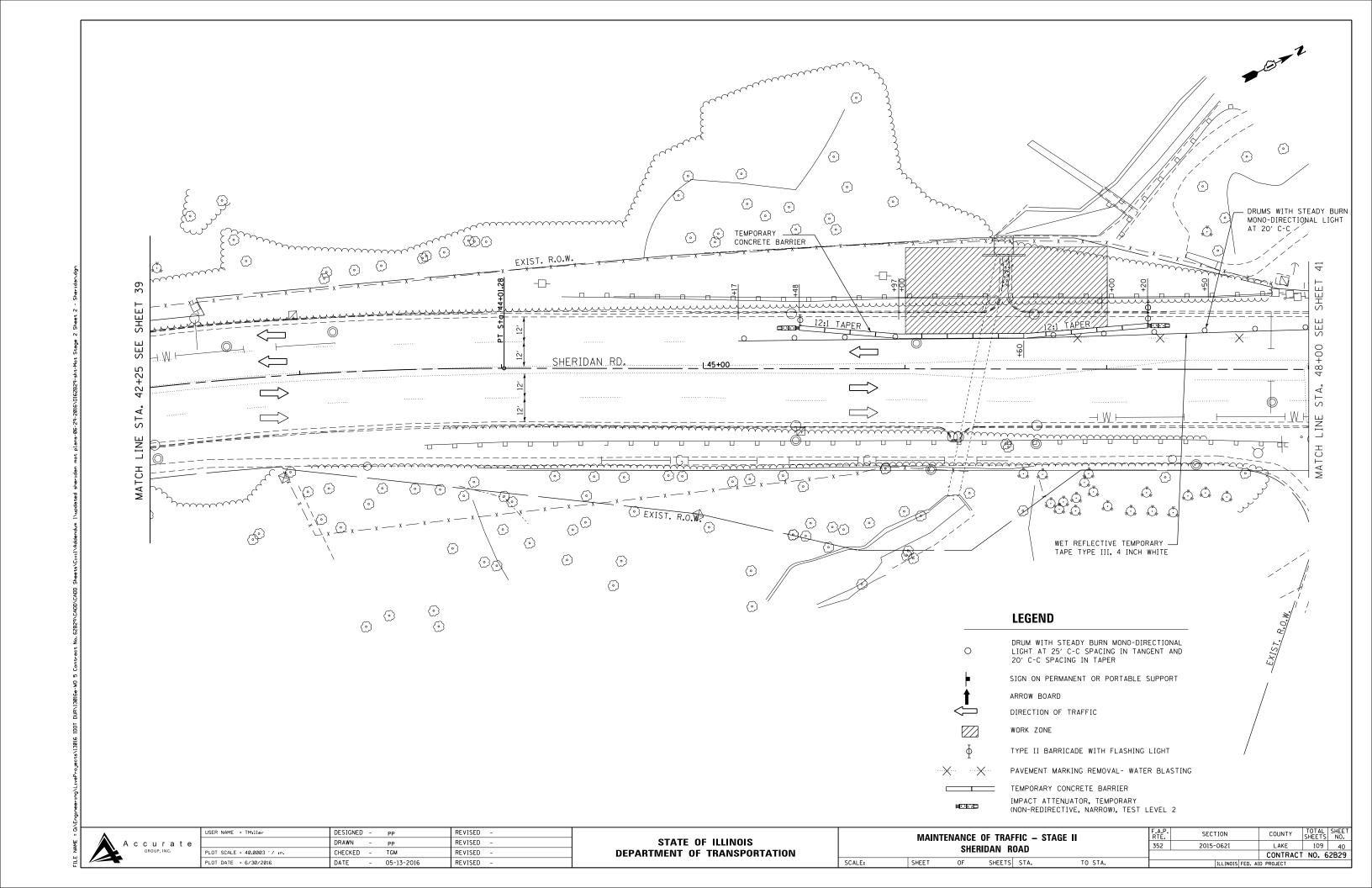
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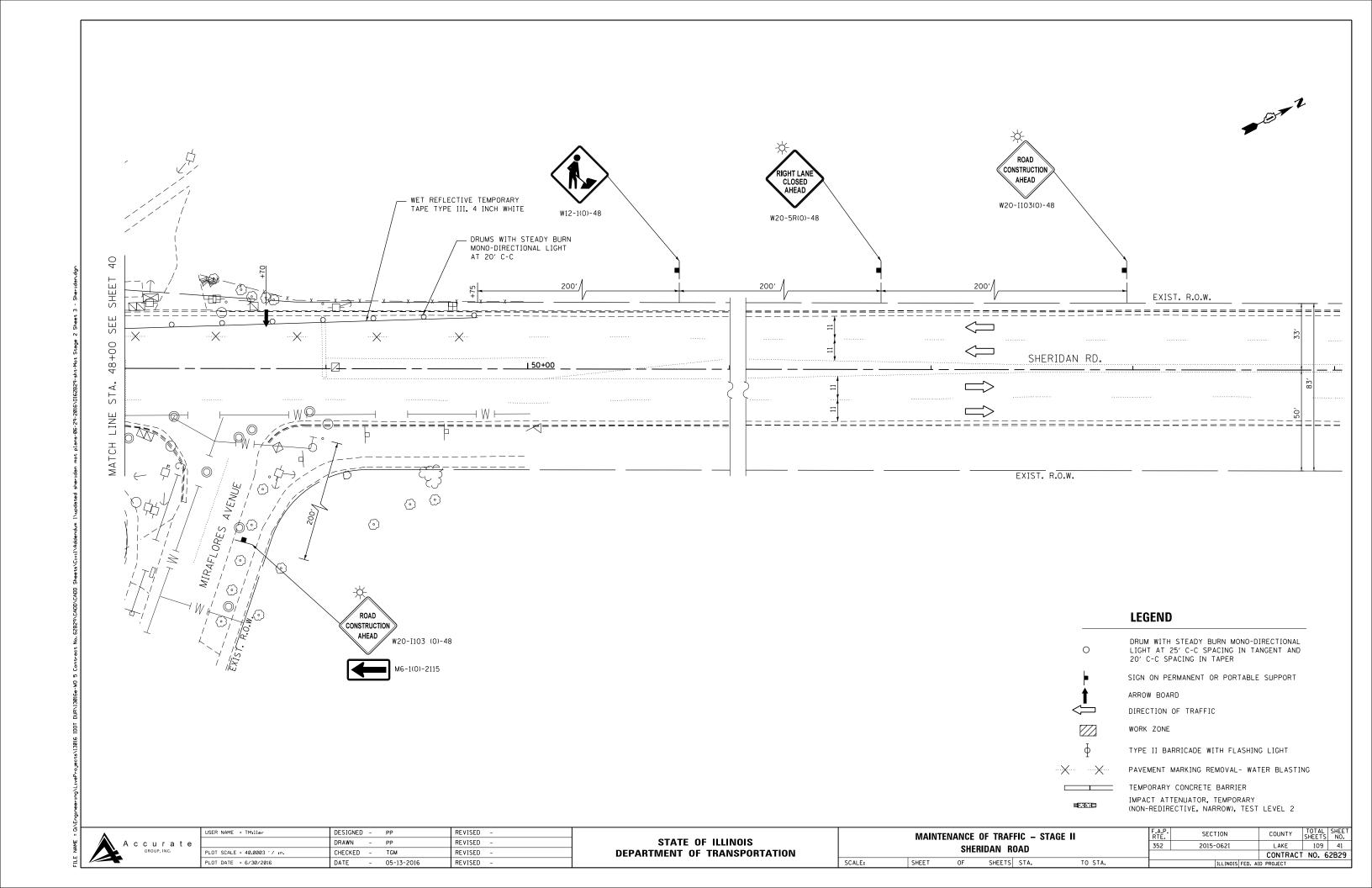
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DEPARTMENT OF TRANSPORTATION

SHERIDAN ROAD SHEET SHEETS STA. TO STA. 2015-0621 CONTRACT NO. 62B29







- 3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SEDIMENT TRANSPORT OFF THE SITE IS REDUCED BY A COMBINATION OF MINIMIZATION OF EROSION AT THE SOURCE AND THE INSTALLATION OF SPECIFIC MEASURES TO CONTROL OR REDUCE THE TRANSPORT OF SEDIMENT. A COPY OF THE EROSION AND SEDIMENT CONTROL SCHEDULE BEING IMPLEMENTED BY THE CONTRACTOR MUST BE APPROVED BY THE ENGINEER, WILL BE ON THE CONSTRUCTION SITE AT ALL TIMES.
- 4. ALL RUNOFF ORIGINATING ON DISTURBED AREAS ASSOCIATED WITH THIS PROJECT WILL PASS THROUGH ONE OR MORE MEASURES THAT WILL MINIMIZE THE OFF-SITE SEDIMENT IMPACTS OF THE CONSTRUCTION ACTIVITIES.
- 5. DISTURBED AREAS ARE TO BE PROTECTED FROM EROSION IN A TIMELY MANNER. UPON COMPLETION OF GRADING OR CONSTRUCTION ACTIVITY, THE AREA WILL BE STABILIZED (USING PERMANENT MEASURES WHEN POSSIBLE) WITHIN ONE (1) CALENDAR DAY PER SWPPP SECTION II.B.
- 6. THE CONTRACTOR MUST CLEAN UP, GRADE THE WORK AREA AS THE PROJECT PROGRESSES AND INSTALL EROSION PROTECTION TO ELIMINATE THE CONCENTRATION OF RUNOFF, OR MUST INSTALL APPOPRIATE SEDIMENT CONTROL DEVICES TO TRAP SEDIMENT. PAVEMENT MUST BE CLEANED DAILY OR AS NECESSARY TO REMOVE EARTHEN MATERIAL TO THE SATISFACTION OF THE ENGINEER OR AUTHORIZED IDOT PERSONNEL.
- 7. STABILIZATION OF CUT OR FILL SLOPES WITH TEMPORARY OR PERMANENT EROSION CONTROL MEASURES IS REQUIRED WHENEVER THE CUT OR FILL ACTIVITY REACHES 10-FT VERTICALLY OR THE FINISHED SLOPE EQUALS 30-FT, WHICHEVER IS MORE RESTRICTIVE. ONCE THE STABILIZATION MEASURES ARE INSTALLED, THE PLACEMENT OF FILL EXCAVATION ACTIVITIES ARE ALLOWED TO PROCEED.
- 8. THE CONTRACTOR WILL ASSUME RESPONIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION. THE CONTRACTOR SHALL DESIGNATE ONE OF HIS EMPLOYEES TO BE RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION AND SEDIMENT CONTROL PLAN ON ALL DISTURBED AREAS THROUGHOUT THE PROJECT.
- 9. THE CONTRACTOR'S REPRESENTATIVE HAS TO BE KNOWLEDGEABLE ABOUT INSTALLATION AND MAINTENANCE OF THE REQUIRED MEASURES AND HAVE TAKEN AN ILLINOIS DEPARTMENT OF TRANSPORTATION OR APPROVED EQUAL EROSION AND SEDIMENT CONTROL COURSE. THIS PERSON SHALL HAVE THE AUTHORITY TO CARRY OUT THE IMPLEMENTATION OF ANY INSTRUCTION CONCERNING THE EROSION AND SEDIMENT CONTROL PLAN PROVIDED BY THE ENGINEER. THIS INDIVIDUAL AND THE ENGINEER MUST MAKE INSPECTIONS A MINIMUM OF ONCE EVERY SEVEN DAYS OF THE FOLLOWING:
 - A. DISTURBED AREAS OF THE PROJECT SITE THAT HAVE NOT BEEN FULLY STABILIZED.
 - B. STRUCTURAL CONTROL MEASURES (SUCH AS PERIMETER EROSION BARRIER, ETC.)
- C. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE PROJECT SITE.
- D. AN ADDITIONAL INSPECTION OF THE ITEMS LISTED ABOVE MUST BE MADE 24-HOURS AFTER A RAINFALL OR EQUIVALENT SNOWFALL EVENT GREATER THAN 0.5-INCH. DURING WINTER MONTHS, ALL MEASURES MUST BE CHECKED BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
- 10. ALL THE EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED DURING THE CONSTRUCTION SEASON, AS WELL AS OVER THE WINTER SHUTDOWN PERIOD AND OTHER DAYS WHEN THE PROJECT IS CLOSED DOWN FOR A LONGER DURATION. ANY CONTROL MEASURES FILLED MORE THAN 75% MUST BE CLEANED AND RESET AND THESE SPOILS REMOVED TO AN APPROVED SITE.
- 11. SALVAGED TOPSOIL SHALL BE PLACED ON WELL DRAINED LAND AWAY FROM INTERMITTENT AND ACTIVE DRAINAGE PATHS WITH THE APPROPRIATE RUNOFF CONTROL AND SEDIMENT CONTROL MEASURES INSTALLED AROUND THE STORAGE SITE. IMMEDIATELY AFTER THE FINAL SHAPING OF THE STOCKPILE, THE TOPSOIL WILL BE STABILIZED IN ACCORDANCE WITH THE METHOD APPROVED BY IDOT. THE CONTRACTOR WILL PROVIDE ADEQUATE QUANTITY OF SILT FENCE TO CONTROL THE PERIMETER OF THE STOCKPILE.

- 12. EXCAVATION TO BE USED FOR EMBANKMENTS SHALL NOT BE STOCKPILED UNLESS PERIMETER CONTROLS ARE UTILIZED. WHEN THIS MATERIAL IS STOCKPILED FOR THE CONVENIENCE OF THE CONTRACTOR, THE COST OF THE CONTROLS WILL BE BORNE BY THE CONTRACTOR. IF THE MATERIAL IS STOCKPILED AT THE DIRECTION OF THE ENGINEER, THE DEPARTMENT WILL ASSUME THE COST OF INSTALLING AND MAINTAINING THE CONTROLS.
- 13. IF AND/OR WHEN THE CONTRACTOR REQUESTS CHANGE TO POSTPONE COMPLETION OF THE EXCAVATION OF A SPECIFIC AREA AS A CONTINUOUS OPERATION AND PLACING THE TOPSOIL AS DEFINED IN THE STANDARD SPECIFICATIONS, THE ENGINEER MAY ALLOW THE CONTRACTOR TO STABILIZE THE AREA USING TEMPORARY STABILIZATION WITH STRAW MULCH 25 FEET AWAY FROM THE SHOULDER OF THE ROAD PROVIDED THE FOLLOWING CONDITIONS ARE MET:
 - A. ALL AREAS BEING STABILIZED ARE 1:3 SLOPES OR FLATTER
 - B. THE CONTRACTOR BEARS THE COST OF PREPARING THE SEED BED AND STABILIZING THE AREA WITH TEMPORARY STABILIZATION WITH MULCH, METHOD 2.
 - ALL REQUIRED SEDIMENT CONTROL MEASURES FOR THE SECTION OF ROAD IN QUESTION HAVE BEEN INSTALLED AND ARE BEING MAINTAINED.
- 14. TOPSOIL PLACEMENT:

TOPSOIL WILL BE PLACED ON FINAL SLOPES WHICH WILL NOT BE DISTURBED BY FUTURE CONSTRUCTION. TOPSOIL WILL NOT BE PLACED ON SURFACES WHICH WILL BE PAVED IN THE FUTURE NOR ON TEMPORARY STEEP SLOPES.

- 15. IN AREAS WHERE A PERMANENT VEGETATIVE COVER IS PRACTICABLE AND INCLUDED IN THE CONTRACT DOCUMENTS, A SPECIAL EFFORT SHOULD BE MADE TO ESTABLISH A COVER AS SOON AS A DISTURBED AREA IS BROUGHT TO FINAL GRADE. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
- 16. THE CONTRACTOR'S REPRESENTATIVE AND THE ENGINEER MUST KEEP A WRITTEN REPORT SUMMARIZING THE REQUIRED INSPECTIONS. THE REPORTS MUST BE KEPT AT THE SITE DURING CONSTRUCTION. THE REPORT MUST ALSO BE RETAINED FOR THREE YEARS FROM THE DATE THE SITE IS FINALLY STABILIZED.
- 17. ANY SEDIMENT LADEN DEWATERING DISCHARGE MUST BE DIRECTED TO AN APPROVED SEDIMENT TRAPPING CONTROL MEASURE PRIOR TO RELEASE FROM THE PROJECT SITE.
- 18. NO WORK IS ALLOWED BEYOND THE PERMITTED AREA. ANY WORK WITHIN A CREEK OR DITCH CAPABLE OF CONVEYING WATER MUST BE CONDUCTED IN THE DRY. PROVISIONS MUST BE MADE TO BYPASS PUMP OR DEWATER ANY AREAS IN WHICH WORK WILL BE CONDUCTED. IN HIGH FLOW CHANNELS WHERE DEWATERING IS NOT POSSIBLE OR PRACTICAL, SILT FENCE OR SEDIMENT CURTAINS MAY BE INSTALLED PARALLEL TO THE STREAM BANK. IN NO CASE WILL THE CURTAINS BE INSTALLED PERPENDICULAR TO THE FLOW. DEWATERING MUST BE DISCHARGED TO A STABLE, NON-ERODIBLE SURFACE AND IN-STREAM WORK BARRIERS MUST BE COMPOSED OF NON-ERODIBLE MATERIAL.
- 19. SEEDING USAGE

CLASS 2A, CLASS 4 (MODIFIED), CLASS 4A (MODIFIED): USED ON FINAL DISTURBED CONSTRUCTION AREAS INDICATED ON THE PLANS.

TEMPORARY EROSION CONTROL SEEDING: USED IN AREAS REQUIRING SHORT TERM TEMPORARY SEEDING DURING CONSTRUCTION.

- 20. THE CONTRACTOR MUST COOPERATE WITH THE ENGINEER AND HIS/HER REPRESENTATIVE WHO WILL MAKE SITE VISITS TO REVIEW THE COMPLIANCE OF THE PLANS IN THE FIELD AND AUDIT IF NECESSARY. THE CONTRACTOR MUST PREPARE THE LOGS AND RECORDS WHEN REQUIRED AND SUBMIT TO IDOT AND/OR APPROPRIATE AGENCIES.
- 21. THE INSTALLATION, MAINTENANCE, REMOVAL AND RESTORATION OF THE AREA DISTURBED BY THE PLACEMENT OF THE PERIMETER EROSION BARRIER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PERIMETER EROSION BARRIER. AFTER ALL PERIMETER EROSION BARRIER IS REMOVED, THE AREAS DAMAGED BY THE PERIMETER EROSION CONTROL BARRIER MUST BE RESTORED TO THEIR ORIGINAL CONDITION.
- 22. STABILIZATION MEASURES SHALL BE INITIATED IMMEDIATELY WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN ONE (1) DAY AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED ON ALL DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION WILL NOT OCCUR FOR A PERIOD OF FOURTEEN (14) OR MORE CALENDER DAYS.

SOIL PROTECTION SCHEDULE:

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	ост.	NOV.	DEC.
PERMANENT SEEDING						-				_	-	
DORMANT SEEDING			-									-
TEMPORARY SEEDING										_		
EROSION BLANKET / HYDROMULCH												

EROSION AND SEDIMENT CONTROL STRATEGY:

- ERECT PERIMETER EROSION BARRIERS AND TEMPORARY FENCES AS SHOWN ON PLANS.
- 2. CLEAR AND GRUB, REMOVE EXISTING TREES AND BUSHES AS NECESSARY.
- INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES FOR THE DURATION OF CONSTRUCTION.
- 4. TEMPORARY STABILIZATION OF EACH STAGE SHOULD BE COMPLETED BEFORE WORK IS MOVED TO SUBSEQUENT STAGES.
- 5. STABILIZE DISTURBED AREAS WITH TEMPORARY EROSION CONTROL MEASURES.
 USE THE PERMANENT SEEDING WITH EROSION CONTROL BLANKET OR TURF
 REINFORCEMENT MAT FOR PERMANENT STABILIZATION AS SHOWN ON THE PLANS.
- WHEN THE PERMANENT STABILIZATION IS ESTABLISHED, REMOVE ALL REMAINING TEMPORARY EROSION CONTROL MEASURES.

HIGHWAY STANDARDS:

STD. NO. TITLE

SCALE:

280001 TEMPORARY EROSION CONTROL SYSTEMS

Accurate GROUP, INC.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

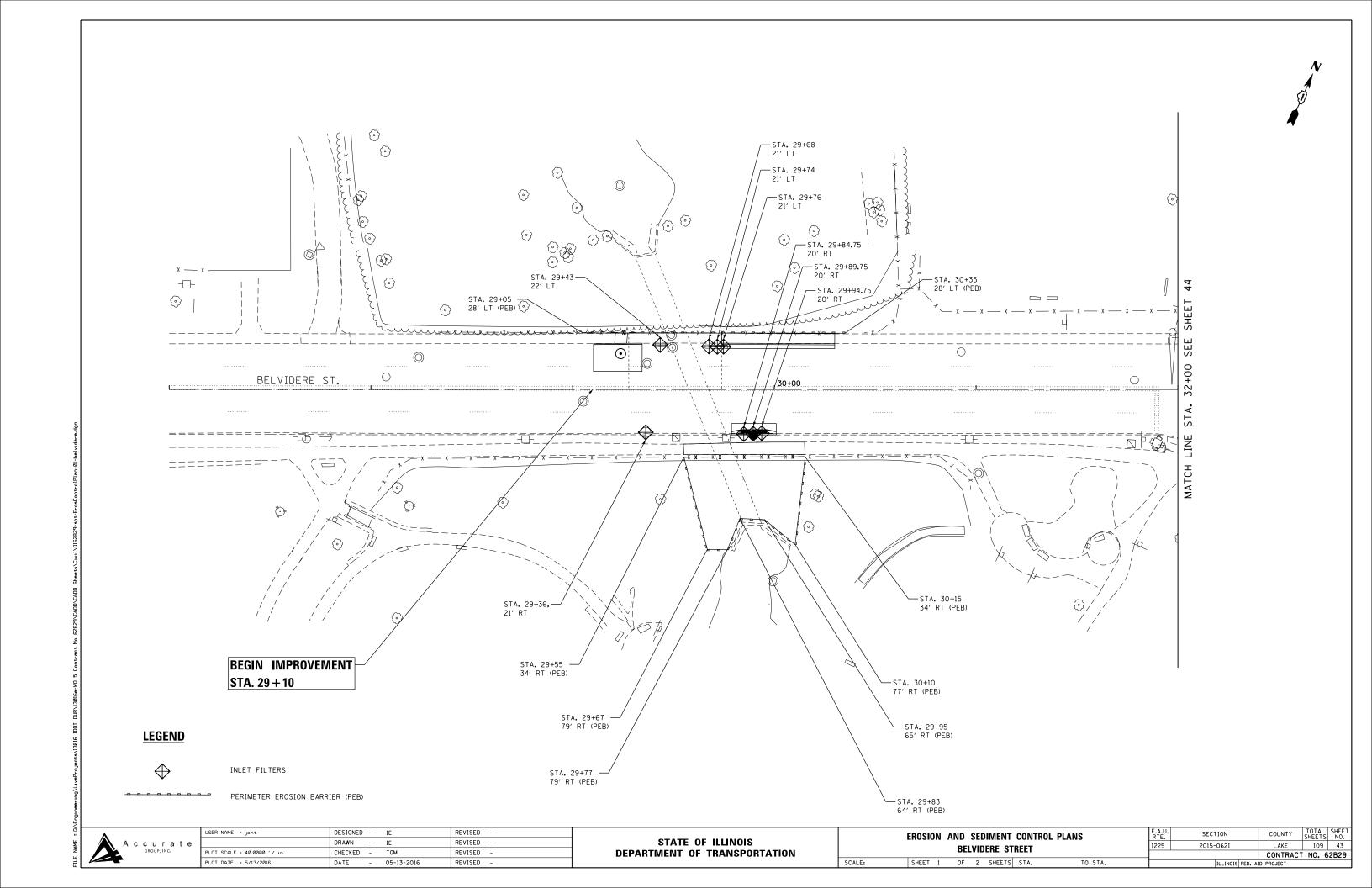
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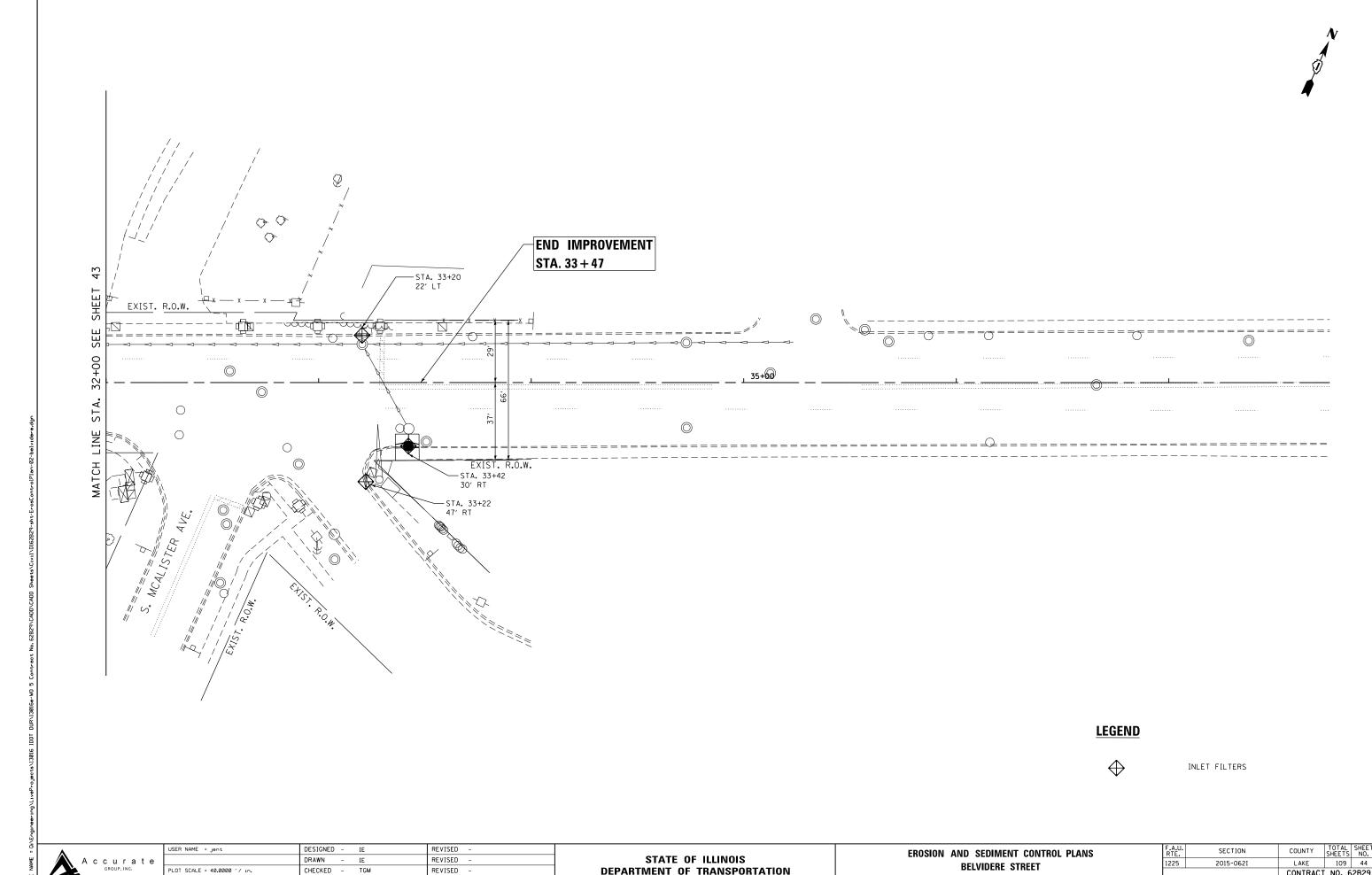
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CONTRACT NO. 62B29





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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

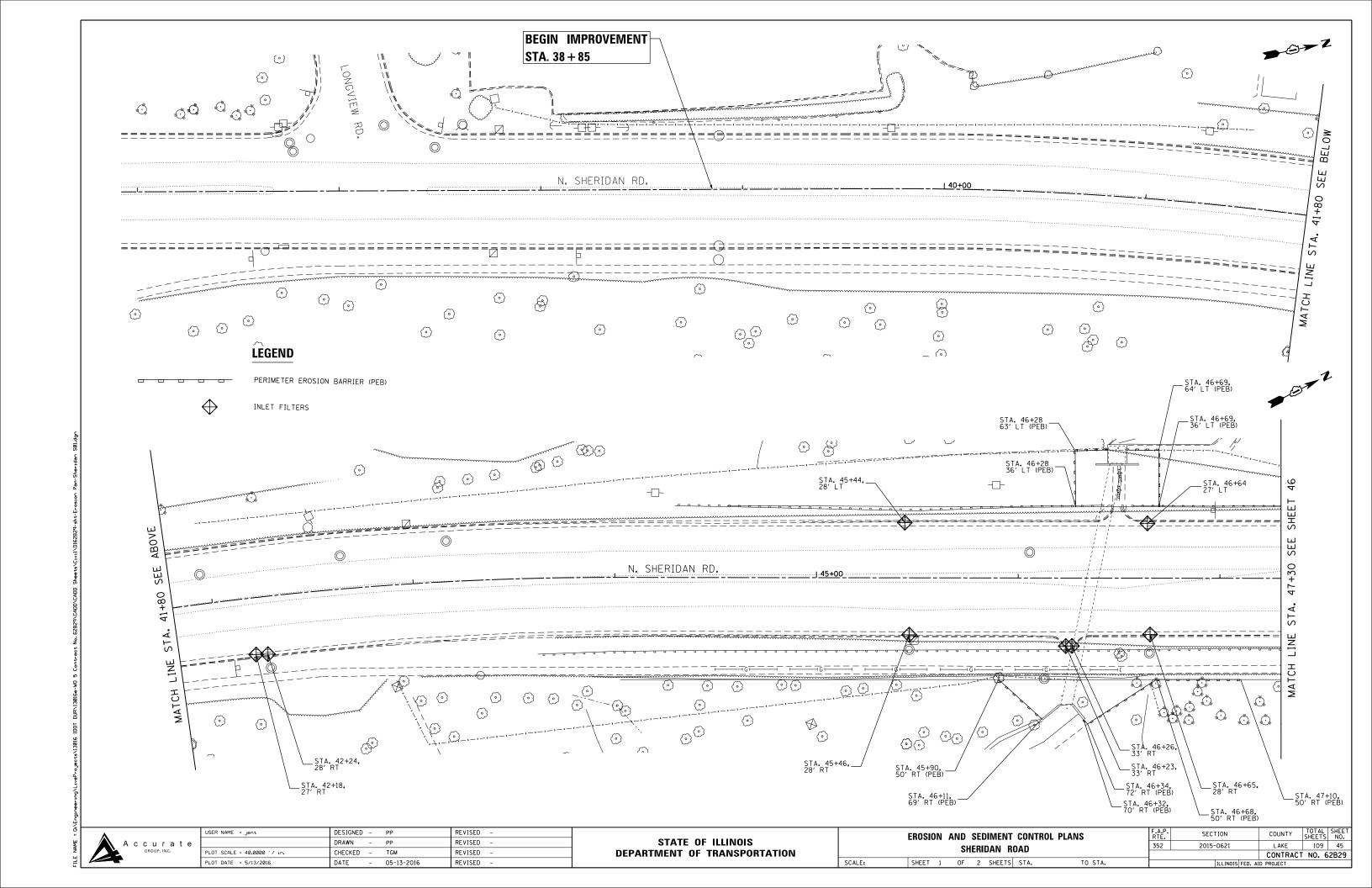
BELVIDERE STREET SHEET 2 OF 2 SHEETS STA. TO STA.

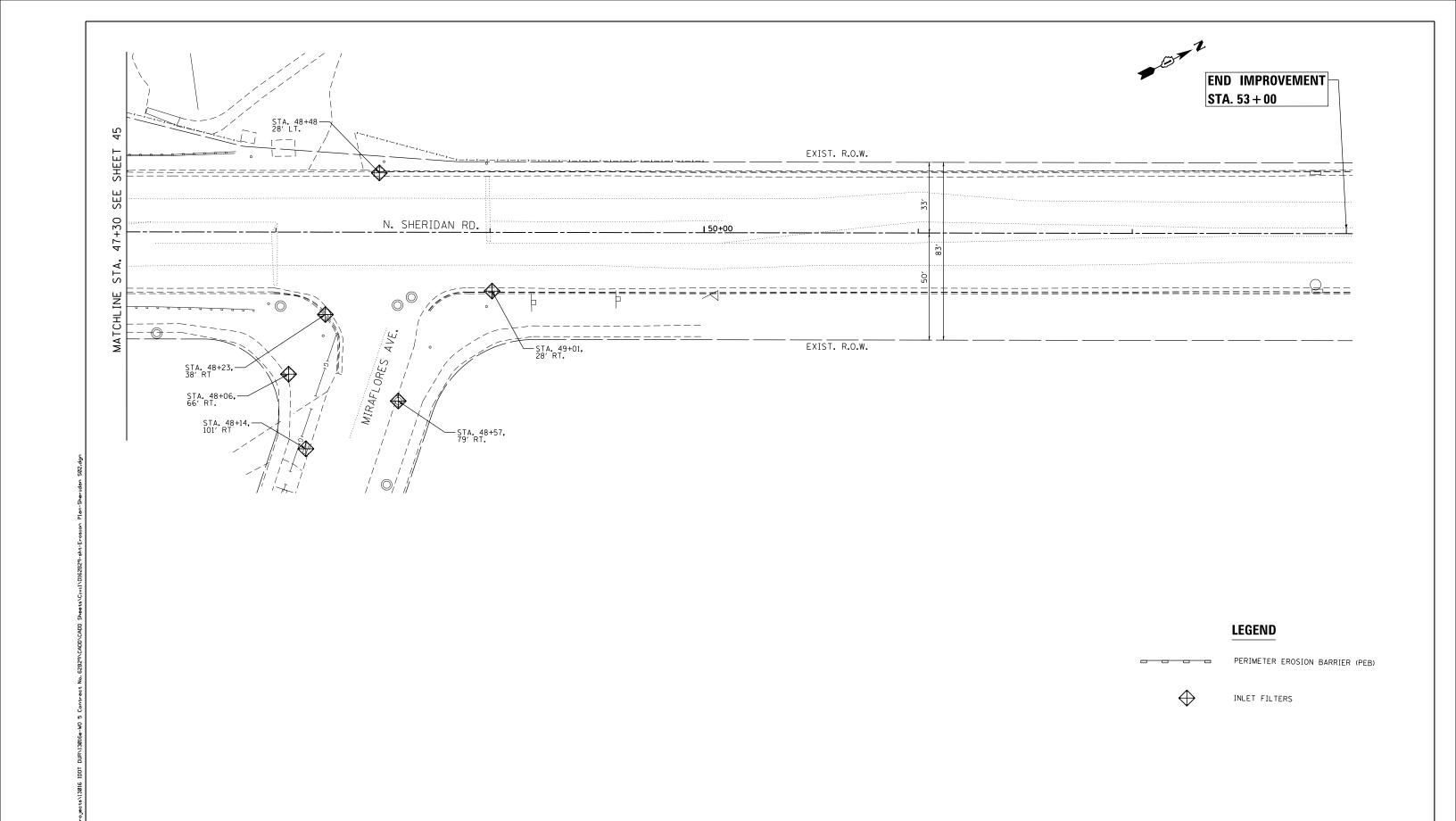
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15-0621 LAKE 109 44

CONTRACT NO. 62B29

ILLINOIS FED. AID PROJECT 2015-0621





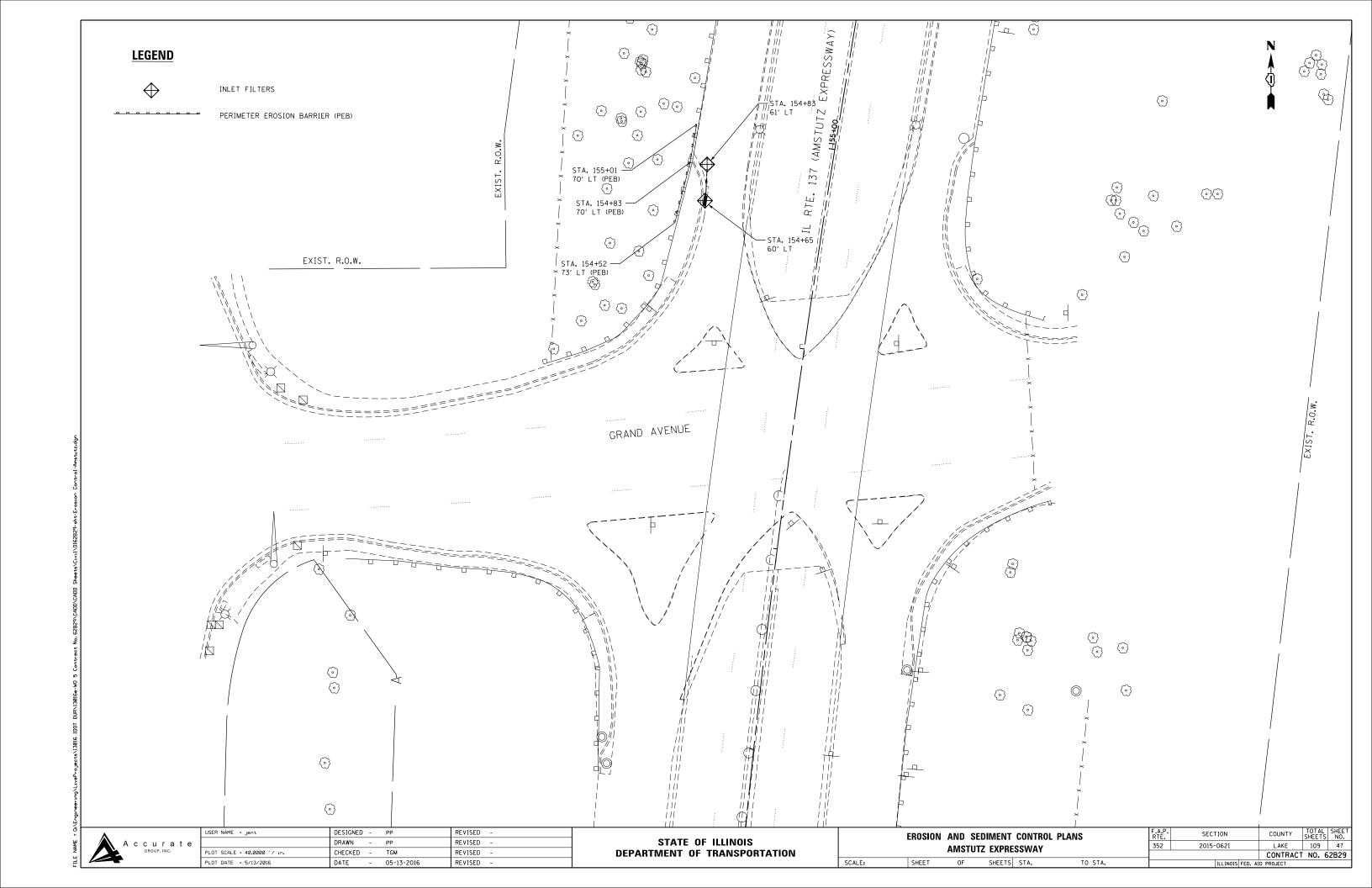
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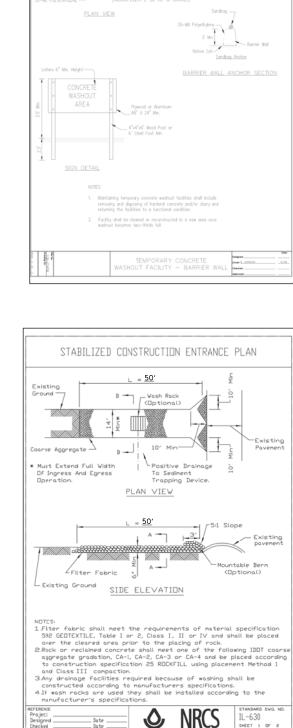
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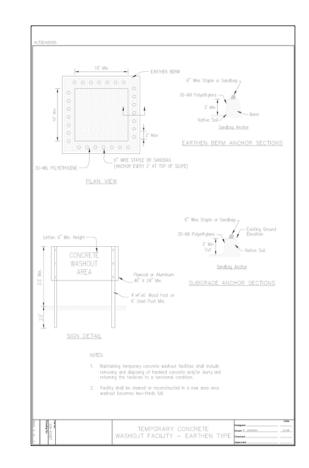
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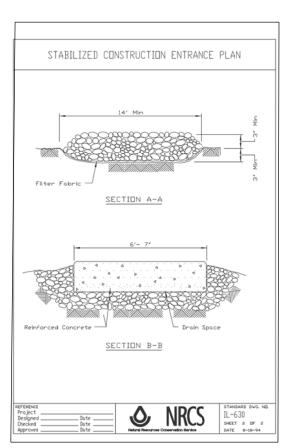




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NOTE: LENGTHS OF ALL PROPOSED STORM SEWERS AT MH-1 ARE TO BE NO GREATER THAN EIGHT FEET. PROVIDE COLLARS IN ACCORDANCE WITH DISTRICT ONE STANDARD DETAIL BD-07 DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER. \odot **(**) -EXISTING INL WITH
NEW TYPE 11V GRATE \odot DRAINAGE STRUCTURES BEGIN IMPROVEMENT 50 STA. 29 + 10 \odot SHEET BELVIDERE ST. 30+00 \bigcirc STA. LINE EXIST. R.O.W. MATCH EXISTING CB WITH - NEW TYPE 3V GRATE (·)



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DRAINAGE PLANS							F.A.U. RTE.	SECTION	COUNTY	SHEETS	SHEET NO.	
		BELVIDERE STREET					1225	2015-0621	LAKE	109	49	
									CONTRACT	NO. 6	2B29	
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