

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	101CG-1	GREENE	8	1
		ILLINOIS	CONTRACT NO. 76L62	

FOR INDEX OF SHEETS SEE SHEET NO. 2

**PROPOSED  
HIGHWAY PLANS**

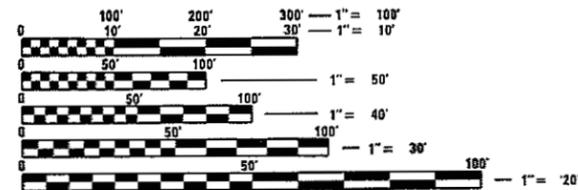
FAP ROUTE 761 (IL 108)  
SECTION 101CG-1  
GUTTER REPLACEMENT  
GREENE COUNTY

**TRAFFIC DATA**

ADT = 1500 (2017)  
ADT = 1500 (2018)  
SU = 4.7%  
MU = 4.7%

**DESIGN DESIGNATION**

NA

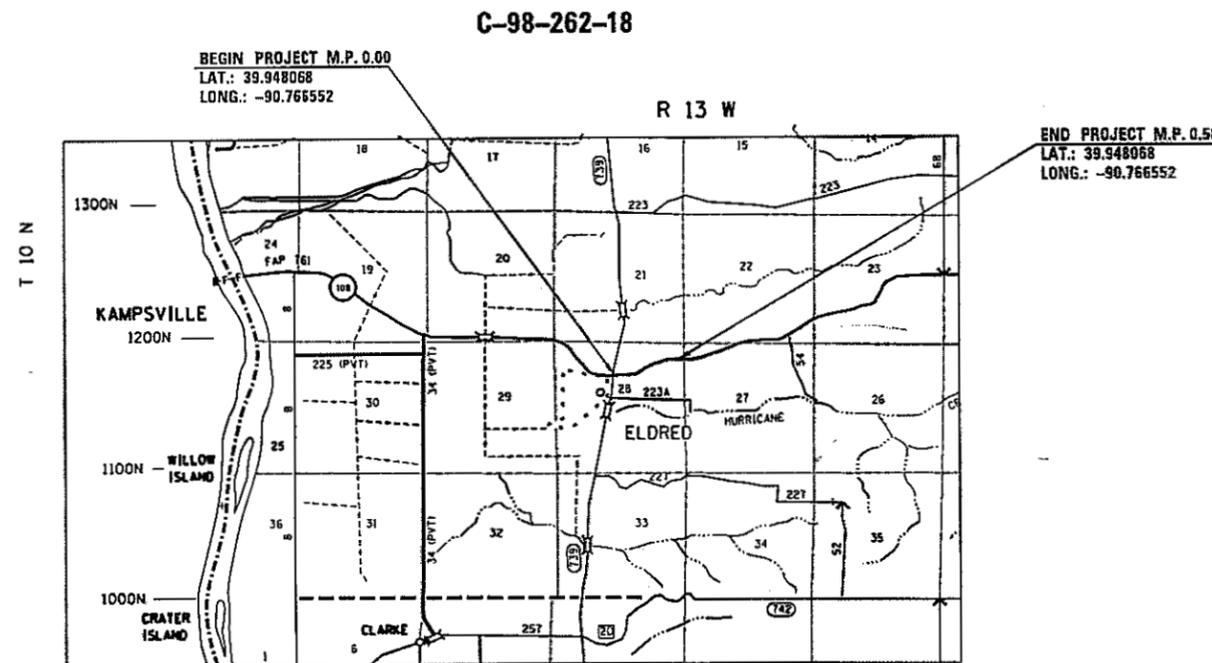


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER HERVE GELIN (618) 346-3179  
PROJECT MANAGER CECIL DOWNING (618) 346-3186

CONTRACT NO. 76L62



NOT TO SCALE

GROSS LENGTH = 3085 FT 0.58 MILES  
NET LENGTH = 3085 FT 0.58 MILES



STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 29, 2018  
Jeffrey T. K...  
REGIONAL ENGINEER

May 11, 2018  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

May 11, 2018  
[Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS

**INDEX OF SHEETS**

1. COVER SHEET
2. INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, HIGHWAY STANDARDS AND LOCATION MAP
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. SCHEDULES OF QUANTITIES
- 6., 7. PLAN SHEETS
8. TRAFFIC CONTROL AND PROTECTION STANDARD 701316 (SPECIAL)

**COMMITMENTS**

NONE

**GENERAL NOTES**

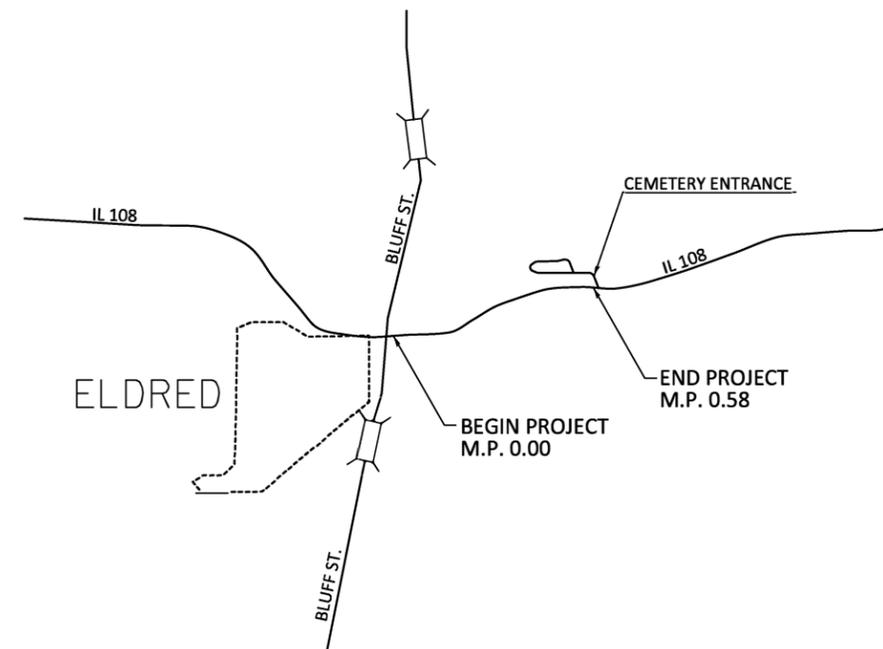
1. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING, TOPOGRAPHY, AND QUANTITIES SHOWN IN THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS. ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
2. ALL DISTURBED EMBANKMENT AREAS SHALL BE SEEDED WITH CLASS 2A SEED, FERTILIZED AND MULCHED AS PER SECTION 250.04 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THE COST FOR PERFORMING THIS WORK SHALL BE CONSIDERED INCLUDED IN THE UNIT PRICE BID FOR THE ITEM OF WORK INITIATING THE DISTURBANCE.
3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
  - AMEREN ILLINOIS
  - FRONTIER COMMUNICATIONS

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY \*

  - \*. NON- J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
4. TWO CHANGEABLE MESSAGE BOARDS SHALL BE REQUIRED FOR THIS PROJECT. THEY SHALL BE PLACED TWO WEEKS PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SHALL BE PLACED ALONG IL 108 OR AT THE DIRECTION OF THE ENGINEER.
5. TYPE III PAVEMENT MARKING TAPE SHALL BE UTILIZED FOR ALL TEMPORARY PAVEMENT MARKINGS INCLUDING STOP BARS AS SHOWN ON STANDARD 701316 IN AN EFFORT TO NOT DAMAGE THE EXISTING PAVEMENT SURFACE.

**STANDARDS**

- 000001-06
- 001001-02
- 001006
- 606101-05
- 701316-12



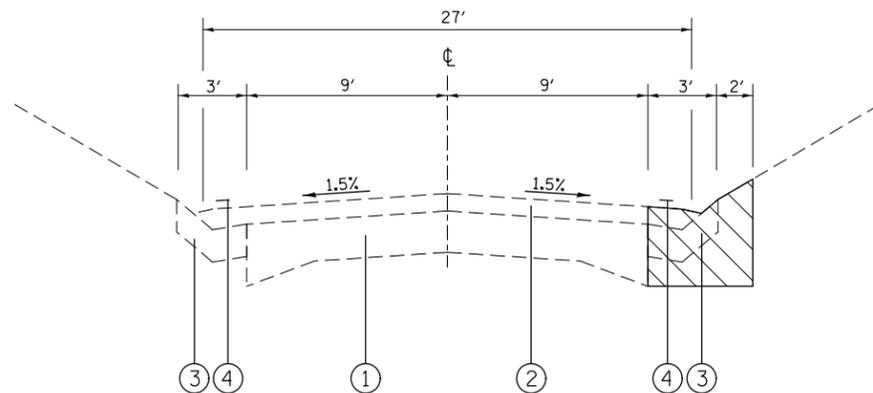
**LOCATION MAP**  
(NOT TO SCALE)

FILE NAME =	USER NAME = DurtalmenJN	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, HIGHWAY STANDARDS AND LOCATION MAP</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBID\INTEG.illinois.gov\PWIDOT\Documents\DOT Offices\District 8\Projects\0876\DRAWING\DATA\CAD\Sheets\0876L62-sht-plan.dwg	PLotted	CHECKED -	REVISED -			761	101CG-1	GREENE	8	2
Default	PLotted	DATE -	REVISED -			<b>CONTRACT NO. 76L62</b>				
	PLotted					ILLINOIS FED. AID PROJECT				
						SHEET OF SHEETS		STA. TO STA.		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE	CONSTR. CODE
					ROADWAY 0004 RURAL
28100705	STONE DUMPED RIPRAP, CLASS A3	SQ YD	12		12
31101810	SUBBASE GRANULAR MATERIAL, TYPE B 12"	SQ YD	1714		1714
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	13		13
67100100	MOBILIZATION	L SUM	1		1
70106700	TEMPORARY RUMBLE STRIPS	EACH	6		6
70107006	PAVEMENT MARKING BLACKOUT TAPE, 6"	FOOT	6540		6540
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	3270		3270
* 78008210	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 4"	FOOT	3085		3085
89000075	TEMPORARY PORTABLE BRIDGE TRAFFIC SIGNAL INSTALLATION	EACH	1		1
X4402720	GUTTER REMOVAL (SPECIAL)	FOOT	3085		3085
X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	3085		3085
X7010200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316 (SPECIAL)	EACH	1		1
X7015005	CHANGEABLE MESSAGE SIGN	CAL DAY	80		80

\* SPECIALTY ITEM

FILE NAME =	USER NAME = DintelmanJN	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Default	CHECKED -	REVISED -						761	101CG-1	GREENE	8	3
		DATE -	REVISED -		SHEET 3 OF 6 SHEETS STA. TO STA.				CONTRACT NO. 76L62				
					ILLINOIS FED. AID PROJECT								

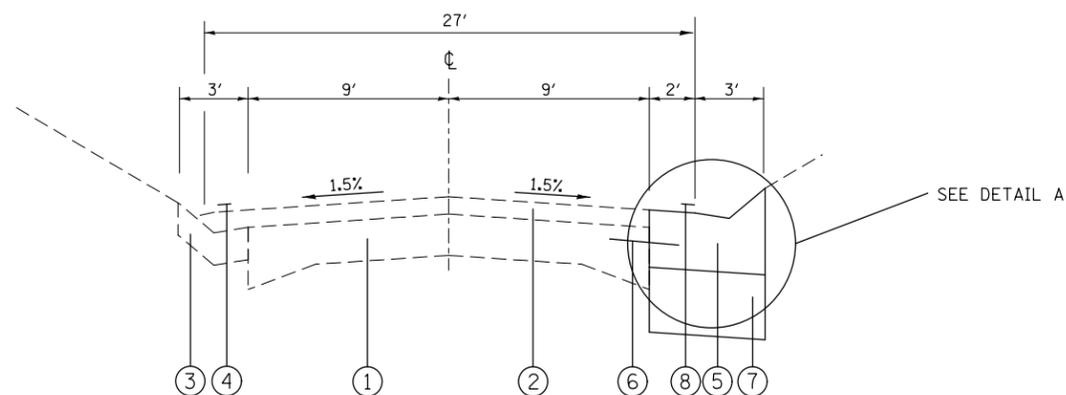


**EXISTING  
TYPICAL SECTION**

M.P. 0.00 TO M.P. 0.58

 - PROPOSED GUTTER REMOVAL (SPECIAL)

NOTE: ALL ADDITIONAL EARTH AND ROCK REMOVAL WILL BE INCLUDED IN THE COST OF PROPOSED GUTTER REMOVAL (SPECIAL)

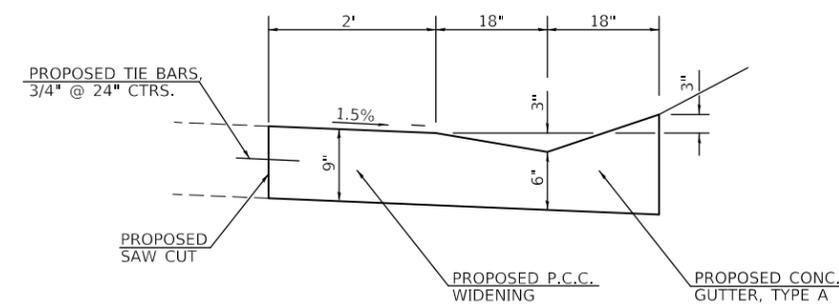


**PROPOSED  
TYPICAL SECTION**

M.P. 0.00 TO M.P. 0.58

**LEGEND**

- ① EXISTING 9-6-9 CONCRETE PAVEMENT
- ② EXISTING BITUMINOUS RESURFACING - ± 3"
- ③ EXISTING GUTTER, TYPE A
- ④ EXISTING PAVEMENT MARKING
- ⑤ PROPOSED CONCRETE GUTTER, TYPE A (SPECIAL)
- ⑥ PROPOSED TIE BARS, 3/4"
- ⑦ SUBBASE GRANULAR MATERIAL, TYPE B 12"
- ⑧ PROPOSED POLYUREA PAVEMENT MARKING - LINE 4"



NOTE: THE PROPOSED P.C.C. WIDENING AND PROPOSED CONCRETE GUTTER, TYPE A SHALL BE POURED MONOLITHICALLY AND PAID FOR AS CONCRETE GUTTER, TYPE A (SPECIAL).

**DETAIL A**

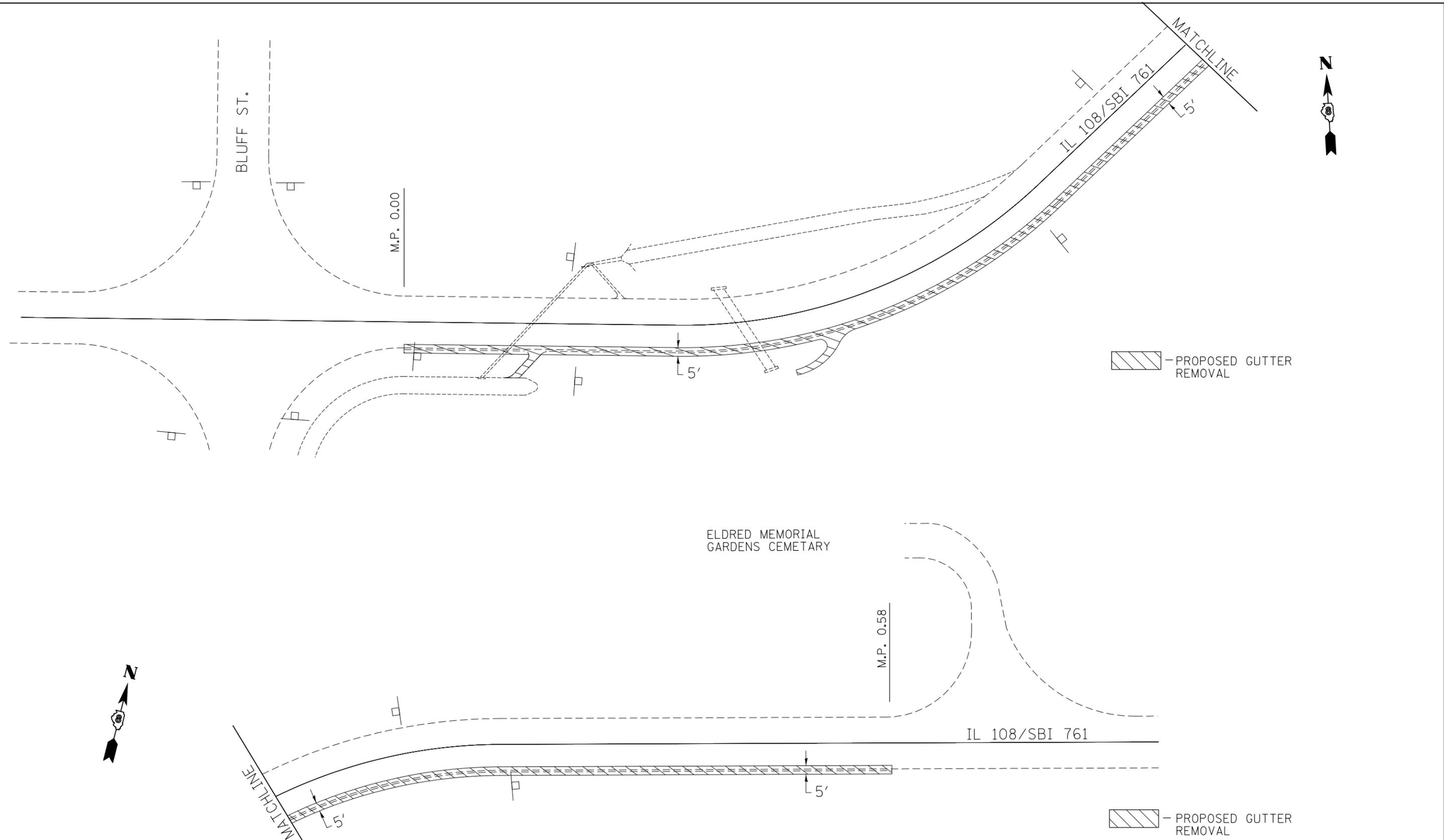
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Default	PLOT DATE = 3/29/2018	DATE -	REVISED -		SHEET 3 OF 6 SHEETS STA. TO STA.			CONTRACT NO. 76L62				
ILLINOIS FED. AID PROJECT												

WIDENING & GUTTER SCHEDULE						
LOCATION			GUTTER REMOVAL	CONC. GUTTER, TYPE A (SPECIAL)	CLASS SI CONCRETE (OUTLET)	SUBASE GRANULAR MAT. TYPE B 12"
M.P.	TO	M.P.	(FT)	(FT)	(SQ YD)	(SQ YD)
0.00	TO	0.58	3085	3085	13	1714
TOTAL			3085	3085	13	1714

LOCATION	STONE DUMPED RIPRAP
MILE POINT	(SQ YD)
0.02	6
0.07	6
TOTAL	12

PAVEMENT MARKING			
LOCATION			POLYUREA PAVEMENT MARKING TYPE I - LINE 4"
M.P.	TO	M.P.	(FT)
0.00	TO	0.58	3085
TOTAL			3085

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NOTE: THE EXISTING CONCRETE ENTRANCE WITHIN THE LIMITS OF THE EXISTING CONCRETE GUTTER SHALL BE REMOVED. THE COST OF THE REMOVAL SHALL BE INCLUDED IN THE COST OF GUTTER REMOVAL.

**NOT TO SCALE**

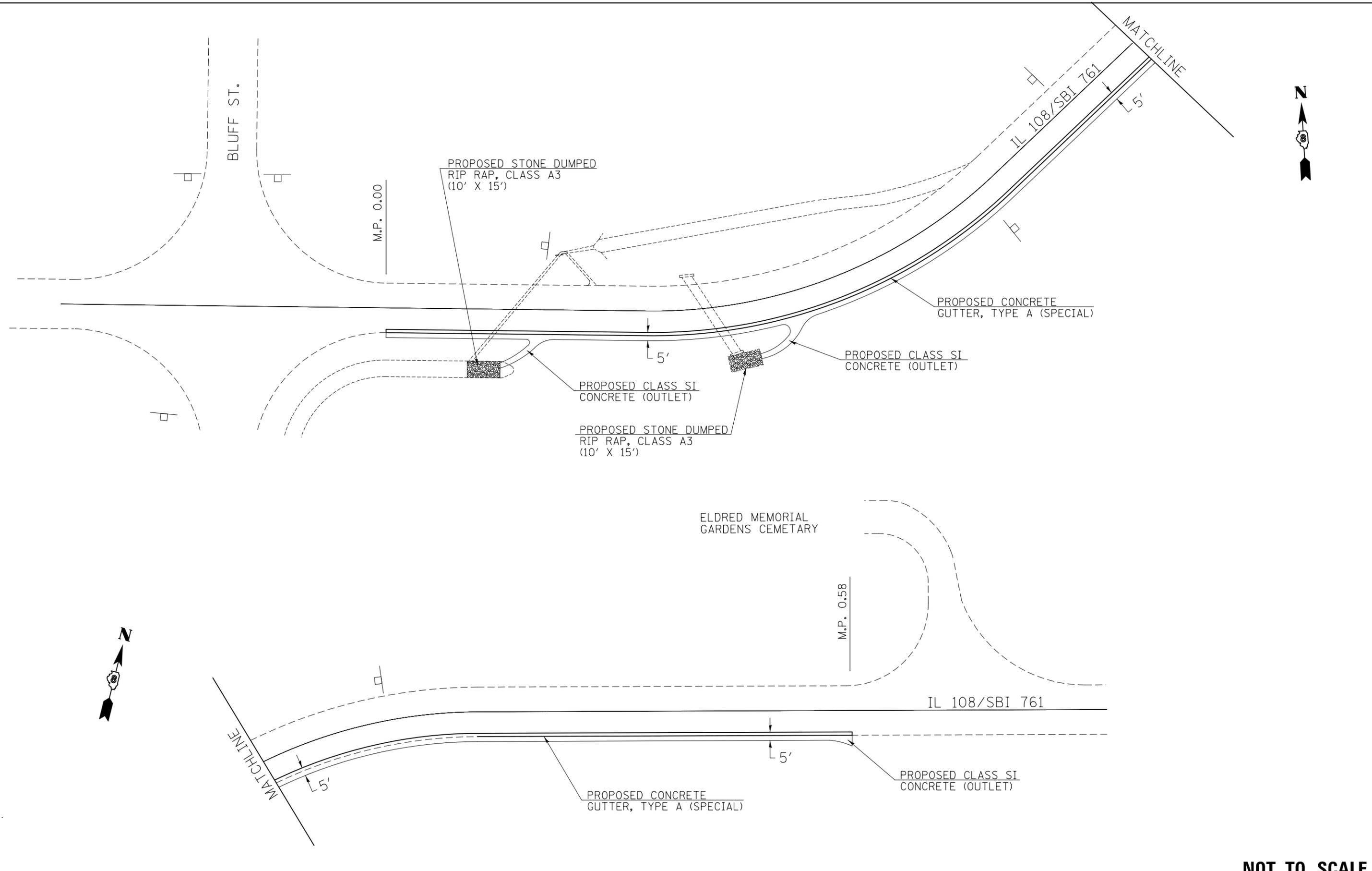
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PLOT DATE = 3/29/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	101CG-1	GREENE	8	6
CONTRACT NO. 76L62				
ILLINOIS FED. AID PROJECT				



**NOT TO SCALE**

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PLOT DATE = 3/29/2018	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

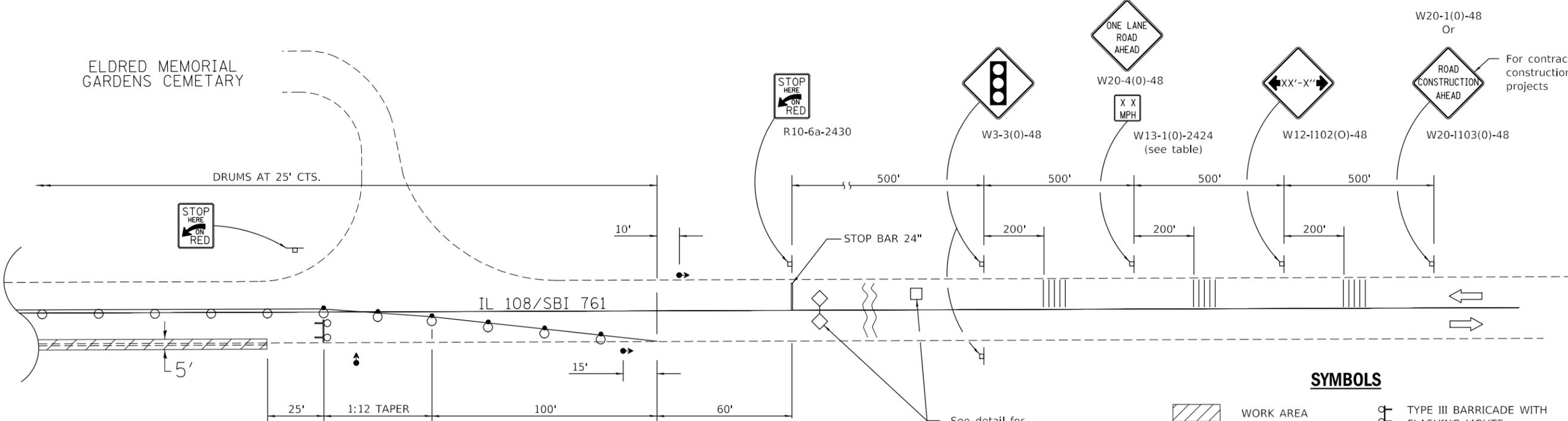
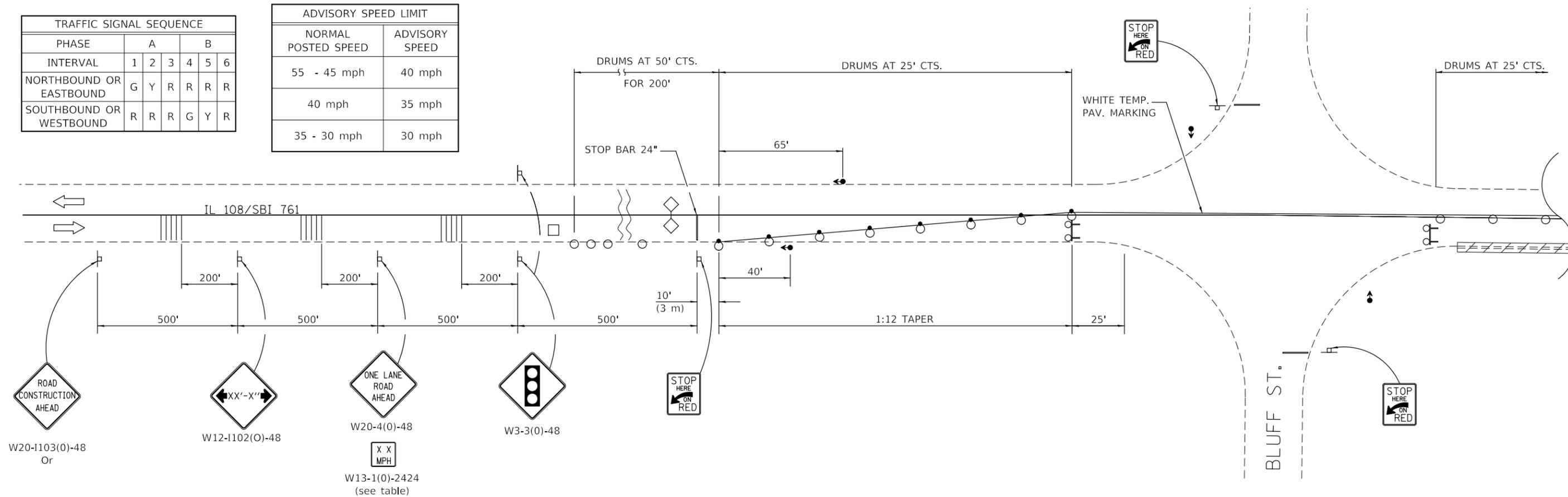
**PLAN SHEET**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	101CG-1	GREENE	8	7
CONTRACT NO. 76L62				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL SEQUENCE						
PHASE	A			B		
INTERVAL	1	2	3	4	5	6
NORTHBOUND OR EASTBOUND	G	Y	R	R	R	R
SOUTHBOUND OR WESTBOUND	R	R	R	G	Y	R

ADVISORY SPEED LIMIT	
NORMAL POSTED SPEED	ADVISORY SPEED
55 - 45 mph	40 mph
40 mph	35 mph
35 - 30 mph	30 mph



**SYMBOLS**

- WORK AREA
- SIGN
- TRAFFIC SIGNAL
- DETECTOR LOOPS
- TYPE III BARRICADE WITH FLASHING LIGHTS
- DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TEMPORARY RUMBLE STRIP
- DRUM

**NOT TO SCALE**

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	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION,  
STANDARD 701316 (SPECIAL)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
761	101CG-1	GREENE	8	8
CONTRACT NO. 76L62				
ILLINOIS FED. AID PROJECT				