FOR INDEX OF SHEETS, SEE SHEET NO. 2

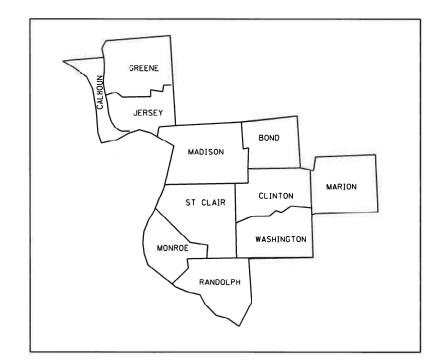
06-11-2021 LETTING ITEM 063

**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION** 

# **PROPOSED** HIGHWAY PLANS

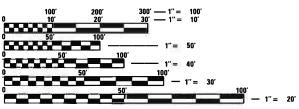
**VARIOUS ROUTES** SECTION DIST 8 TCD 2021-2 **DELIVER, SET UP, MAINTENANCE,** AND PICK UP OF TRAFFIC CONTROL DEVICES **VARIOUS COUNTIES** 

C-98-034-22



**NOT TO SCALE** 

NOTE: WORK CAN BE LOCATED WITHIN ANY OF THE ABOVE NOTED COUNTIES WITHIN DISTRICT 8/REGION 5



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

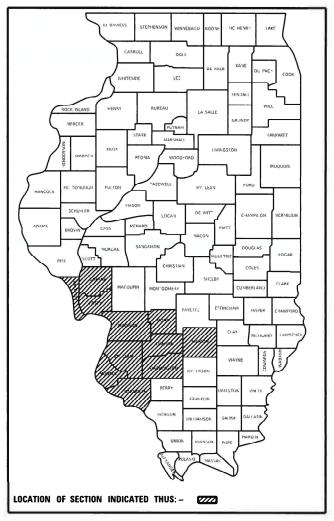
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS 1-800-892-0123

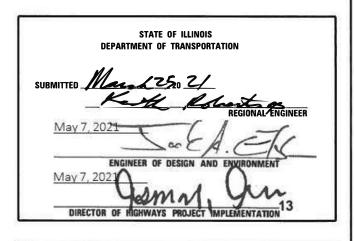
PROJECT ENGINEER HERVE GELIN (618) 346-3179 PROJECT MANAGER MIKE BERG (618) 346-3411

CONTRACT NO. 76N60

Dist 8 TCD 2021-2 VARIOUS CONTRACT NO. 76N60

D-98-006-22





PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

#### **INDEX OF SHEETS**

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES AND COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 GUIDE FOR PLACING BARRICADES AT DAMAGED GUARDRAIL AND CABLE GUARD

#### **HIGHWAY STANDARDS**

000001-08 001006 701001-02 701006-05 701011-04 701101-05 701106-02 701301-04 701311-03 701426-09 701901-08 **GENERAL NOTES** 

1 ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (1-800-893-0123 OR 811) OR FOR NON-MEMBERS THE UTILITY COMPANY DIRECTLY.

THE LOCATIONS OF THE DELIVERY, SETUP, MAINTENANCE, AND PICK UP OF TRAFFIC CONTROL DEVICES SHALL BE DETERMINED BY THE DISTRICT 8 TRAFFIC MANAGEMENT CENTER (618-346-3233).

3 ANY CALL OUT MAY BE CANCELLED AT THE DEPARTMENT'S DISCRETION.

4 ) BARRICADES AND DRUMS MAY OR MAY NOT REQUIRE LIGHTS.

**COMMITMENTS** 

NONE

REV. - MS

USER NAME = Default	DESIGNED -	REVISED
_	DRAWN	REVISED
PLOT SCALE = 1.9991 ' / in.	CHECKED	REVISED
PLOT DATE = 3/25/2021	DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE:

INDEX OF SHEETS, HIGHWAY STANDARDS,

GENERAL NOTES, AND COMMITMENTS

SHEET OF SHEETS STA. TO STA.

F.A. SECTION COUNTY TOTAL SHEETS NO.

VAR DIST 8 TCD 2021-2 VARIOUS 4 2

CONTRACT NO. 76 N60

#### URBAN

CONSTR. CODE

100% STATE

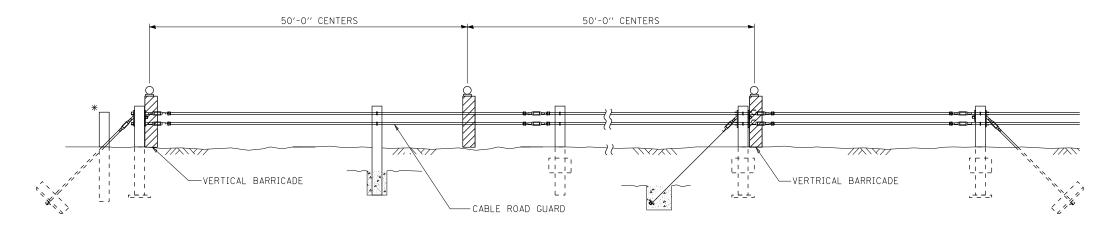
				ROADWAY
CODE			TOTAL	0021
NO.	ITEM	UNIT	QUANTITY	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	50	50
X0327500	ARROWBOARD (TRAILER MOUNTED)	HOUR	4000	4000
X0327623	BARRICADES, VERTICAL WITH WARNING LIGHT	CAL DA	8000	8000
X0327624	BARRICADES, TYPE II WITH WARNING LIGHT	CAL DA	200	200
X0327625	BARRICADES, TYPE I WITH EXTENDED LEGS AND WARNING LIGHT	CAL DA	25	25
X0327626	BARRICADES, TYPE III WITH WARNING LIGHT	CAL DA	50	50
	DARRICADES TYPE III WITH WARNING LIGHT AND DOAD CLOSED			
X0327627	BARRICADES, TYPE III WITH WARNING LIGHT AND ROAD CLOSED SIGN	CAL DA	25	25
X0327628	BARRICADES, DIRECTION INDICATOR WITH WARNING LIGHT	CAL DA	3500	3500
X0327629	DRUM WITH WARNING LIGHT	CAL DA	100	100
X0327630	SIGN PANEL, FLUORESCENT ORANGE	CAL DA	1200	1200
X0327631	SIGN PANEL, FLUORESCENT ORANGE WITH STAND AND WARNING LIGHT	CAL DA	500	500
V0070005	WORK JONE CREED LIMIT CLON ASSESSED V	CAL 5:	200	200
X0970001	WORK ZONE SPEED LIMIT SIGN ASSEMBLY	CAL DA	300	300
X7010410	SPEED DISPLAY TRAILER	CAL MO	5	5
A/010410	STEED DISTEAT TRATEER	CAL MO	ر	ر

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SUMMARY OF QUANTITIES	VAR	DIST 8 TCD 2021-2	VARIOUS	4	3
			CONTRACT	NO. 76	5N60
SCALE: SHEET 1 OF 1 SHEETS STA TO STA		ILLINOIS FED	D. AID PROJECT		

nroom.dot.illinois.gov:PWIDOT\Documents\IDOT Offices\District 8\Projects\D876N60\CADData\v



NOTE: DISCRETION SHALL BE USED WHEN DETERMINING THE EXTENT OF DAMAGE TO GUARDRAIL. GUARDRAIL RECEIVING MINOR DAMAGE WILL NOT REOUIRE BARRICADES. MINOR DAMAGE SHALL BE CONSIDERED AS ANYTHING EQUAL TO OR LESS THAN THE FOLLOWING:

- 1. RAIL ELEMENTS ARE INTACT, (I.E. RAIL IS NOT "RIPPED" OR BROKEN AWAY AT THE CONNECTING BOLTS).
- 2. RAIL ELEMENTS REMAIN AT A HEIGHT OF 18 TO 24 INCHES ABOVE GROUND LEVEL.
- 3. POSTS ARE NOT BROKEN OR DETACHED FROM RAIL ELEMENT.

#### CABLE ROAD GUARD

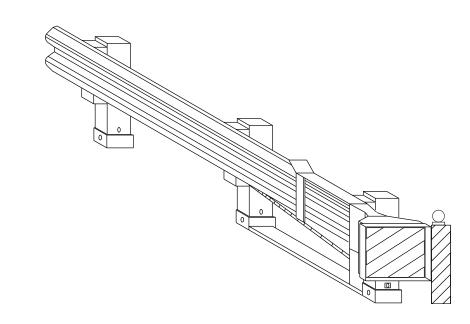
A MINIMUM OF 2 BARRICADES SHALL BE USED. (ONE BARRICADE SHALL BE PLACED AT EACH END OF THE DAMAGED SECTION.) PLACE ONE ADDITIONAL BARRICADE FOR EVERY 50 FEET OF DAMAGED CABLE ROAD GUARD. IF ADDITIONAL BARRICADES ARE REQUIRED, THEY SHALL BE PLACED ON ALTERNATING SIDES OF THE BARRIER.

PLACED ON ALTERNATING SIDES OF THE BARRIER.

IF END SECTION HAS BEET ON ENTIRE
HIT AND TENSION IS LOST ON ENTIRE
RUN OF CABLE BARRIER, PLACE BARRICADES
AT 250' CENTERS

50'-0'' CENTERS

50'-0'' CENTERS



### GUARDRAIL END SECTION

PLACE ONE BARRICADE AT THE END OF THE DAMAGED SECTION. IF MORE THAN 50 FEET OF GUARDRAIL IS DAMAGED, PLACE ONE ADDITIONAL BARRICADE FOR EVERY 50 FEET OF DAMAGED GUARDRAIL.

## STEEL PLATE BEAM GUARDRAIL

A MINIMUM OF 2 BARRICADES SHALL BE USED. (ONE BARRICADE SHALL BE PLACED AT EACH END OF THE DAMAGED SECTION.) PLACE ONE ADDITIONAL BARRICADE FOR EVERY 50 FEET OF DAMAGED GUARDRAIL.

USER NAME = Default	DESIGNED	REVISED	
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PLOT DATE = 7/14/2020	DATE	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

-STEEL PLATE BEAM GUARDRAIL

	GUIDE FOR PLACING BARRICADES AT DAMAGED GUARDRAIL AND CABLE GUARD							
SCALE: NTS	SHE	ET 1	OF :	l SHEETS	STA.	TO STA		

F.A. RTE. SECTION COUNTY TOTAL SHEETS NO.

VAR DIST 8 TCD 2021-2 VARIOUS 4 4

CONTRACT NO. 76N60