

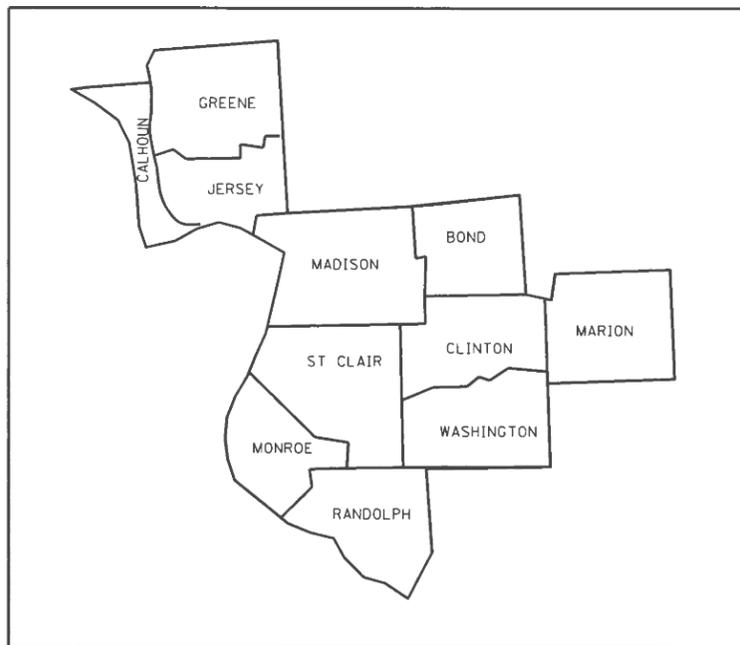
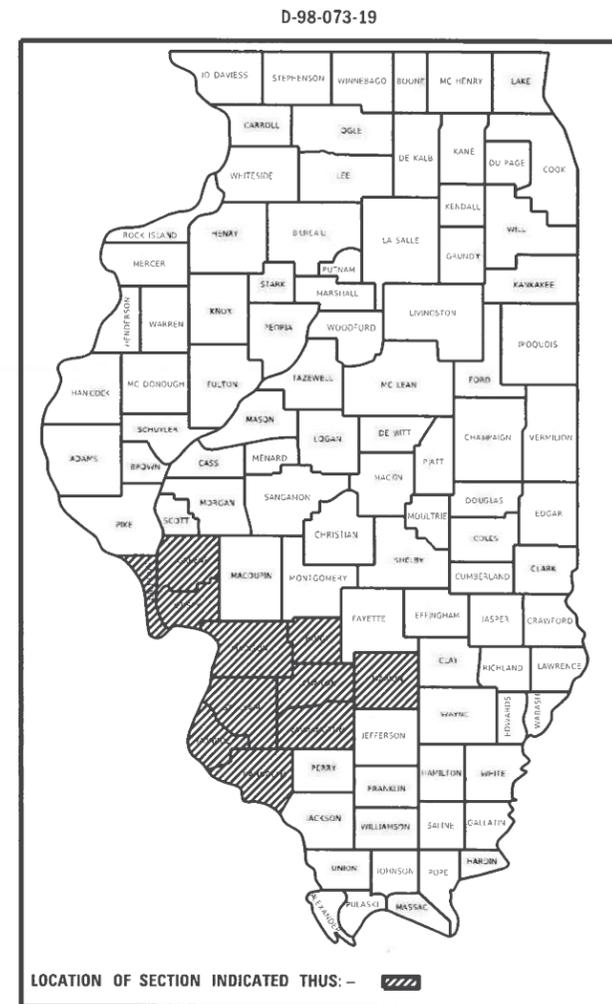
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	Dist 8 TCD 2021-1	VARIOUS	4	1
		ILLINOIS	CONTRACT NO. 76M59	

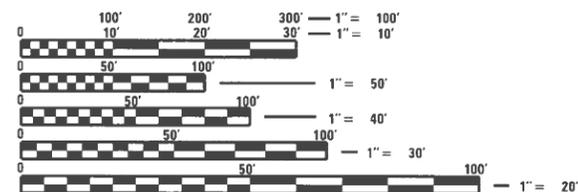
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION DIST 8 TCD 2021-1
DELIVER, SET UP, MAINTENANCE,
AND PICK UP OF TRAFFIC CONTROL DEVICES
VARIOUS COUNTIES

C-98-092-19



NOT TO SCALE



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 EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER HERVE GELIN (618) 346-3179
PROJECT MANAGER ROBERT HUGHES (618) 346-3187

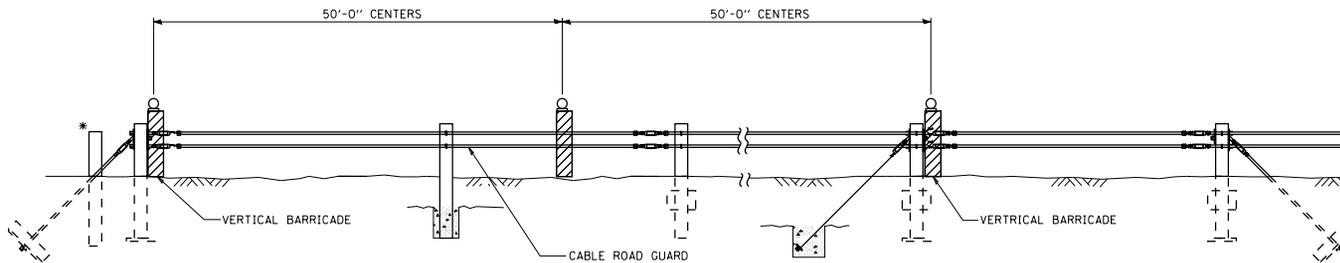
NOTE: WORK CAN BE LOCATED WITHIN ANY OF THE ABOVE NOTED COUNTIES WITHIN DISTRICT 8/REGION 5

CONTRACT NO. 76M59

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 20, 2020*
K. Roberts REGIONAL ENGINEER
May 8, 2020
Scott A. Elk ENGINEER OF DESIGN AND ENVIRONMENT
May 8, 2020
James J. Jan DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS



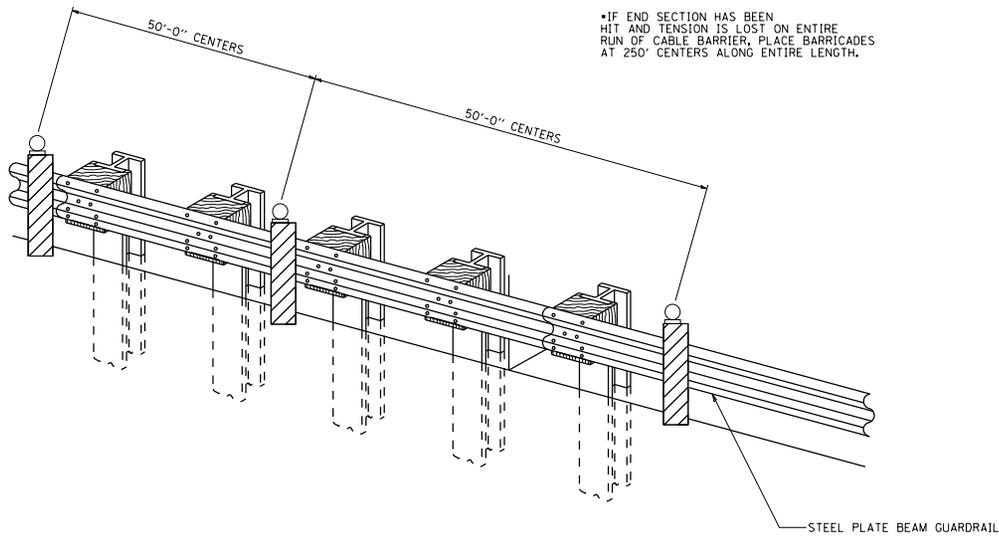
NOTE: DISCRETION SHALL BE USED WHEN DETERMINING THE EXTENT OF DAMAGE TO GUARDRAIL. GUARDRAIL RECEIVING MINOR DAMAGE WILL NOT REQUIRE BARRICADES. MINOR DAMAGE SHALL BE CONSIDERED AS ANYTHING EQUAL TO OR LESS THAN THE FOLLOWING:

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

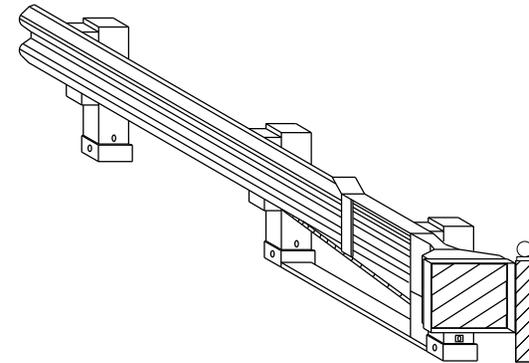
A MINIMUM OF 2 BARRICADES SHALL BE USED. (ONE BARRICADE SHALL BE PLACED AT EACH END OF THE DAMAGED SECTION.) PLACE ONE ADDITIONAL BARRICADE FOR EVERY 50 FEET OF DAMAGED CABLE ROAD GUARD. IF ADDITIONAL BARRICADES ARE REQUIRED, THEY SHALL BE PLACED ON ALTERNATING SIDES OF THE BARRIER.

•IF END SECTION HAS BEEN HIT AND TENSION IS LOST ON ENTIRE RUN OF CABLE BARRIER, PLACE BARRICADES AT 250' CENTERS ALONG ENTIRE LENGTH.



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.



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.

MODEL: I:\MODELS\NAME: FILE NAME: R:\PROJECTS\2021\DIST 8\TCD 2021-1\BARRICADES\20210720\20210720.dwg

USER NAME	→ Hughes
PLOT SCALE	→ 3/8" = 1' @ 11"
PLOT DATE	→ 3/20/2020

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUIDE FOR PLACING BARRICADES AT DAMAGED GUARDRAIL AND CABLE GUARD

SCALE: NTS SHEET 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A. SITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 TCD 2021-1	VARIOUS	4	4
			CONTRACT NO. 76M59	
			ILLINOIS TEB. AND PROJECT	