

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 TCD 2018-1	VARIOUS	4	1
		ILLINOIS	CONTRACT NO. 76K55	

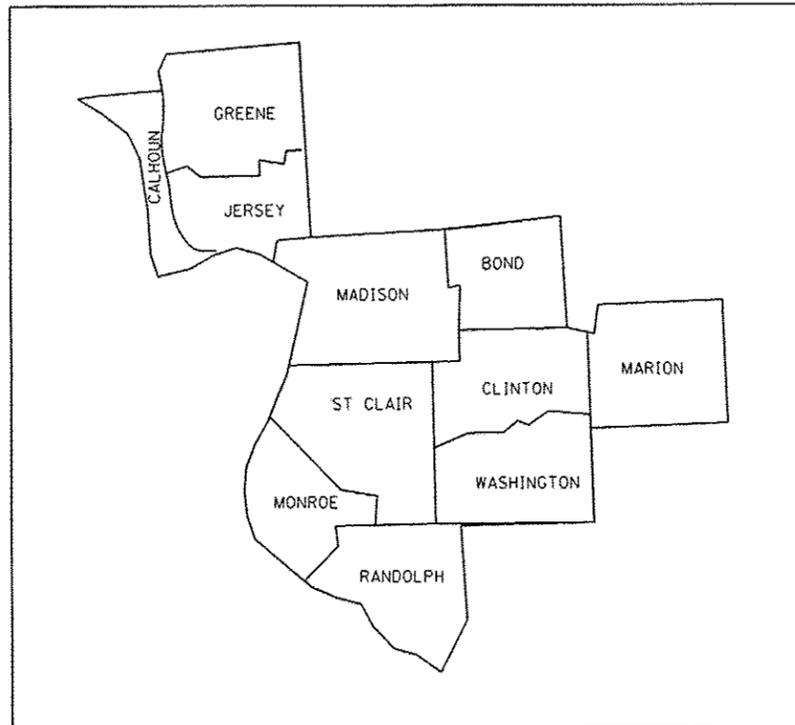
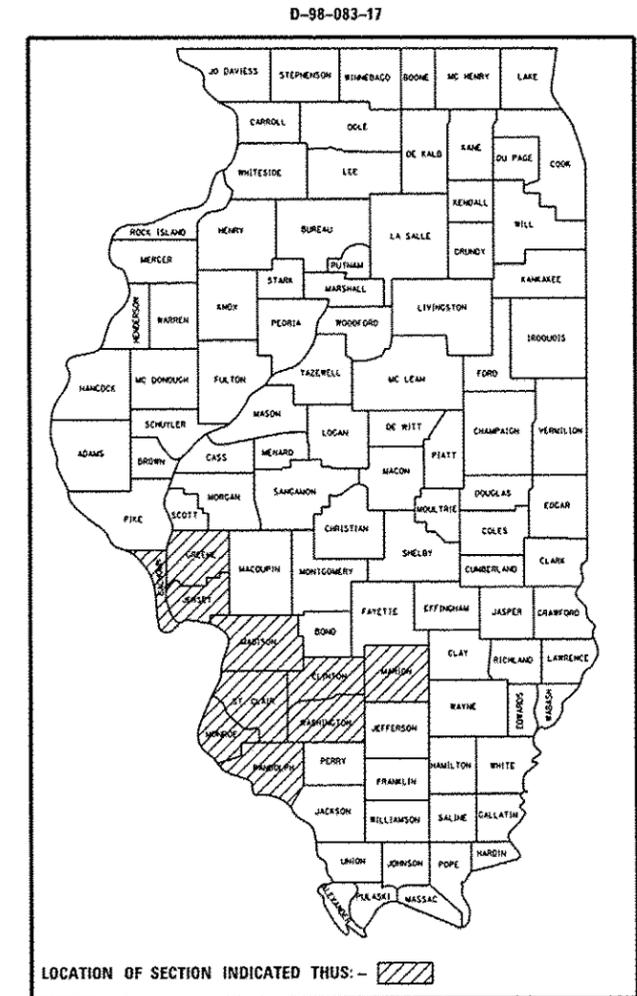
INDEX OF SHEETS:

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

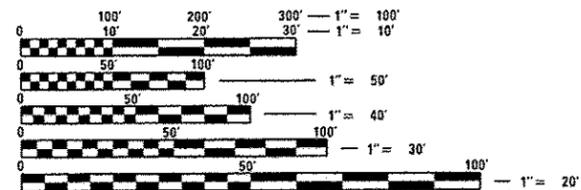
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION DIST 8 TCD 2018-1
DELIVER, SET UP, MAINTENANCE
AND PICK UP OF TRAFFIC
VARIOUS COUNTIES

C-98-046-17



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 EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: HERVE GELIN (618) 346-3179
SQUAD LEADER: CECIL DOWNING (618) 346-3186

CONTRACT NO. 76K55

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 14 20 17
Jeffrey Z. Kain
REGIONAL ENGINEER

May 12 20 17
Madison M. Adkins Perle
ENGINEER OF DESIGN AND ENVIRONMENT

May 13 20 17
[Signature]
DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701011-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701101-05 OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TERM OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS ≥ 45 MPH
- 701901-06 TRAFFIC CONTROL DEVICES

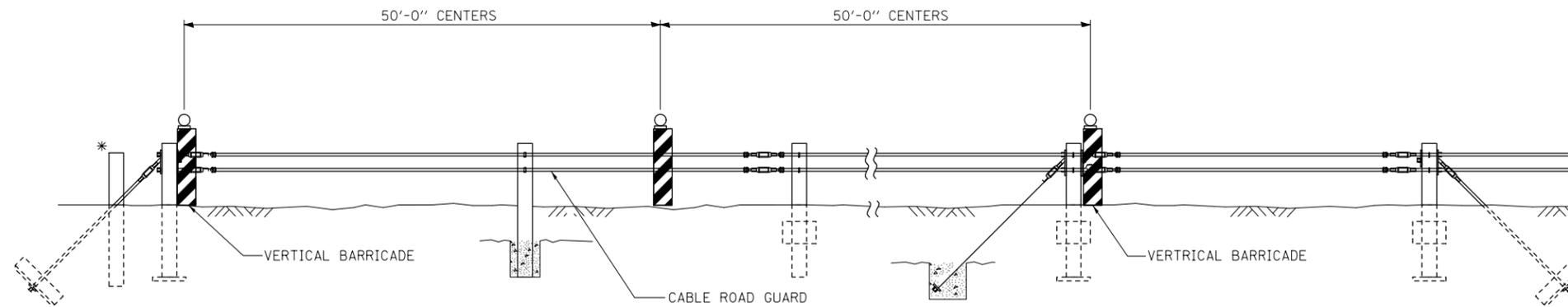
GENERAL NOTES

- 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. (1-800-892-0123 OR 811) OR FOR NON-MEMBERS THE UTILITY COMPANY DIRECTLY.
- ② 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.

COMMITMENTS

NONE

FILE NAME =	USER NAME = DintelmanJN	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS, GENERAL NOTES & COMMITMENTS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\IL\084EBIDINTEG.illinois.gov\PWIDOT\Documents\DOT Offices\District 8\Projects\0876\DRAWING\DATA\EA0\sheets\0876K55-sht-cover.dwg	DRAWING	REVISED -	REVISED -			VAR	DIST 8 TCD 2018-1	VARIOUS	4	2	
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 76K55					
	PLOT DATE = 3/17/2017	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.



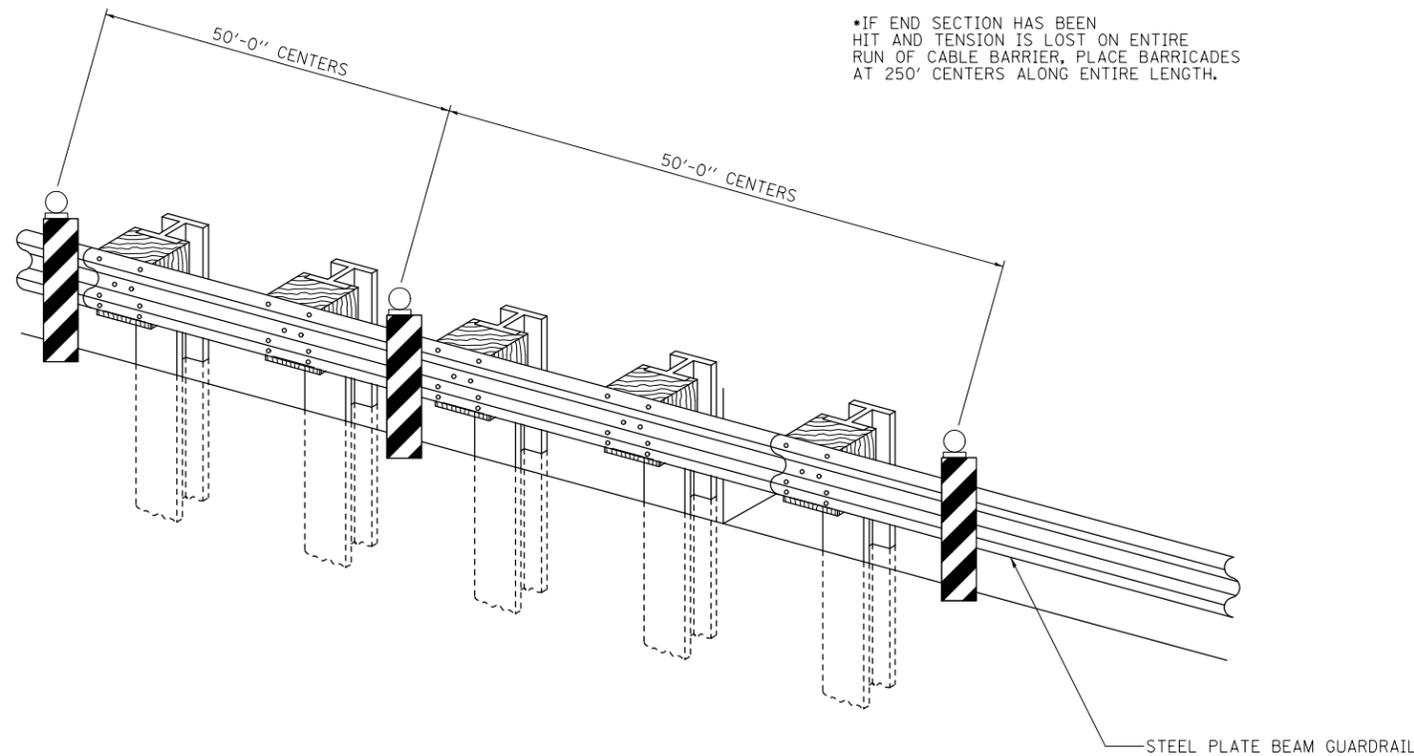
NOTE: DISCRETION SHALL BE USED WHEN DETERMINING THE EXTENT OF DAMAGE TO GUARDRAIL. GUARDRAIL RECEIVING MINOR DAMAGE WILL NOT REQUIRE BARRICADES. MINOR DAMAGE SHALL BE CONSIDERED AS ANYTHING EQUAL TO OR LESS THAN THE FOLLOWING:

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

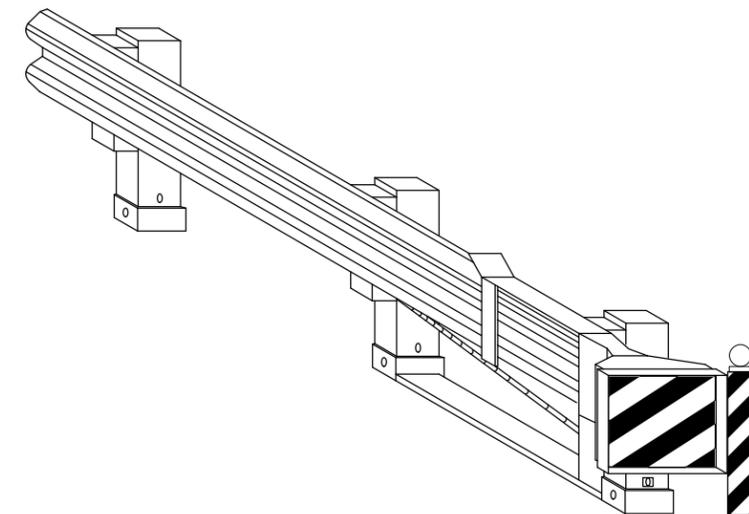
A MINIMUM OF 2 BARRICADES SHALL BE USED. (ONE BARRICADE SHALL BE PLACED AT EACH END OF THE DAMAGED SECTION.) PLACE ONE ADDITIONAL BARRICADE FOR EVERY 50 FEET OF DAMAGED CABLE ROAD GUARD. IF ADDITIONAL BARRICADES ARE REQUIRED, THEY SHALL BE PLACED ON ALTERNATING SIDES OF THE BARRIER.

*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.

FILE NAME =	USER NAME = DintelmanJN	DESIGNED -	REVISED -
pw:\11\084EBIDINTEG\illinois.gov\PWIDOT\Documents\IDOT Offices\District 8\Projects\D876K55\Drawings\EA0sheets\D876K55-sht-cover.dwg		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GUIDE FOR PLACING BARRICADES AT DAMAGED GUARDRAIL AND CABLE GUARD

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 TCD 2018-1	VARIOUS	4	4
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 76K55	