

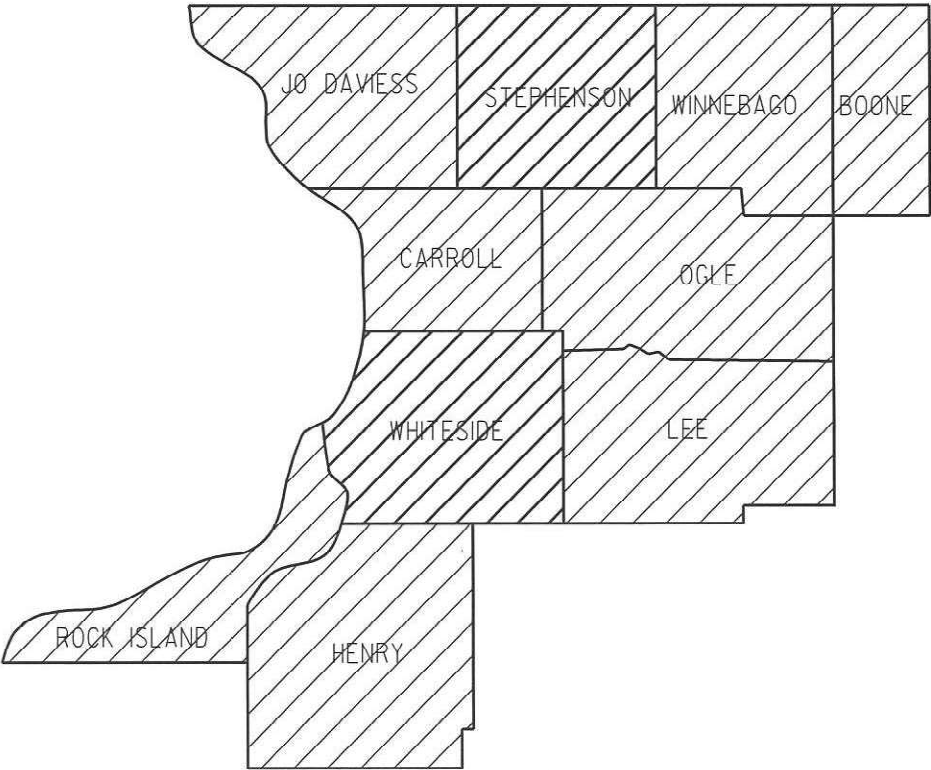
PROJECT ENGINEER: KRISTIE NYDEREK

SQUAD LEADER: TROY EBENEZER

04-25-2025 LETTING ITEM 006

FOR INDEX OF SHEETS & STATE STANDARDS
SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS
VARIOUS ROUTES
SECTION D2 DELIN MAINT INT 26-04
VARIOUS COUNTIES
M-60-024-25



LOCATION OF SECTION INDICATED THUS: -

GROSS LENGTH OF PROJECT = 0 FT= 0.0 MILES
NET LENGTH OF PROJECT = 0 FT= 0.0 MILES

FA RTE. VAR	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D2 DELIN MAINT INT 26-04	VARIOUS	4	1

CONTRACT NO. 46666
M-60-024-25



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED January 31 20 25

Justin Shoup
REGIONAL ENGINEER

March 21 20 25

Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

March 21 20 25

James J. Murphy
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

CONTRACT NO. 46666

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS
- 3 SUMMARY OF QUANTITIES
- 4 DIST STANDARD 55.1 - GUARDRAIL REFLECTORS, TYPE C SPECIAL

HIGHWAY STANDARDS

635001-02	DELINEATORS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24' (600 MM) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24' (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 40 MPH
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGN MARKERS AND DELINEATORS
720016-04	MAST ARM MOUNTED SHEET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT

GENERAL NOTES

- 1. AN ELECTRONIC COPY OF THE COMPLETE SIGN INVENTORY WILL BE PROVIDED TO THE CONTRACTOR, UPON REQUEST.
- 2. THE QUANTITIES SPECIFIED IN THE SUMMARY OF QUANTITIES ARE ONLY AN ESTIMATE AND ARE FOR BIDDING PURPOSES ONLY. WORK ORDERS DETAILING EACH INDIVIDUAL SIGN ASSEMBLY SHALL BE PROVIDED AT THE BEGINNING OF THE PROJECT.
- 3. SIGN DESIGNS FOR SPECIALTY SIGNS SHALL BE PROVIDED AT THE PRECONSTRUCTION MEETING OR BEFORE.
- 4. ANY SIGNING FOR PEDESTRIANS AND/OR BICYCLES (EXAMPLE: W11-2) SHALL BE FLORESCENT YELLOW GREEN.
- 5. NO SOIL SHALL LEAVE THE WORK SITE LOCATIONS. ALL EXCESS SOIL SHALL BE WASTED ON THE STATE RIGHT OF WAY
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING UTILITY PROPERTY DURING POST INSTALLATIONS AS OUTLINED IN ARTICLE 107.39 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.
- 7. ALL EARTH EX AND ROCK EX IS INCIDENTAL TO THE CONTRACT.

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFICOFFICE AT 815/284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

MODEL: S:\MODELS\JANES
FILE NAME: SFILES

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A. _____	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - _____	REVISED - _____				VAR	DZ DELIN MAINT INT 26-04	VARIOUS	4	2
PLOT SCALE = SCALES	CHECKED - _____	REVISED - _____				CONTRACT NO. 46666				
PLOT DATE = SBATES	DATE - _____	REVISED - _____				ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

0021

PAY CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY 100% STATE
63500105	DELINEATORS	EACH	2,400
67100100	MOBILIZATION	L SUM	1
72000100	SIGN PANEL - TYPE 1	SO FT	2,500
72000200	SIGN PANEL - TYPE 2	SO FT	400
72400310	REMOVE SIGN PANEL - TYPE 1	SO FT	550
72400320	REMOVE SIGN PANEL - TYPE 2	SO FT	250
72400710	RELOCATE SIGN PANEL - TYPE 1	SO FT	550
72400720	RELOCATE SIGN PANEL - TYPE 2	SO FT	250
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	2,500
73000100	WOOD SIGN SUPPORT	FOOT	3,500
73100100	BASE FOR TELESCOPING STEEL SIGN SUPPORT	EACH	6
X6350110	DELINEATORS (SPECIAL)	EACH	600
X6350120	DELINEATOR REMOVAL	EACH	100
X7010216	TRAFFIC CONTROL & PROTECTION (SPECIAL)	L SUM	1
Z0051398	REMOVE EXISTING SIGN POST	EACH	2

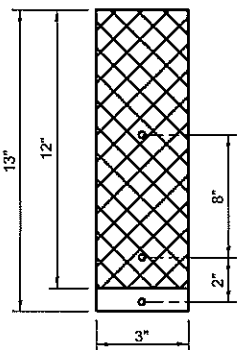
MODEL: MODIFICATIONS
FILE NAME: QTLT5

	USER NAME = SUSERS	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	F.A. RTE. _____	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - _____	REVISED - _____				VAR	D2 DELIN MAINT 26-04	VARIOUS	4	3
	PLOT SCALE = SCALES	CHECKED - _____	REVISED - _____				CONTRACT NO. 46666				
	PLOT DATE = SDATES	DATE - _____	REVISED - _____				ILLINOIS FED. AID PROJECT				

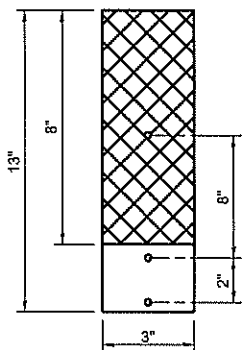
REFLECTORS (SPECIAL)

DELINEATOR REPLACEMENT

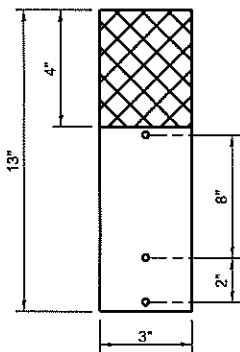
③ REPLACING 3 BUTTON DELINEATOR



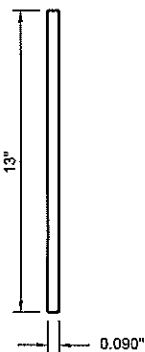
② REPLACING 2 BUTTON DELINEATOR



① STRAIGHT REFLECTOR / DELINEATOR



SIDE VIEW



NOTE:

REFLECTOR REPLACEMENT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR GUARDRAIL REFLECTORS, TYPE C (SPECIAL), WHICH INCLUDES ALL MOUNTING HARDWARE OUTLINED IN SECTION 635 OF THE SPEC BOOK.

DELINEATOR INSTALLATION (REFLECTOR AND POST) SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR DELINEATORS (SPECIAL), WHICH INCLUDES ALL MOUNTING HARDWARE OUTLINED IN SECTION 635 OF THE SPEC BOOK.

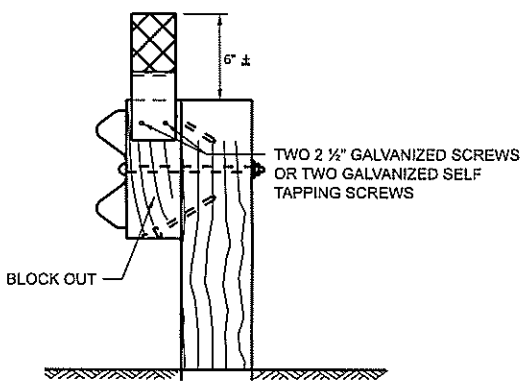
REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER OR IN THE MEDIAN SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE YELLOW.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ON THE OUTSIDE OF THE ROADWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

REFLECTORS FOR GUARDRAIL
BLOCK OUT OR DELINEATOR POST

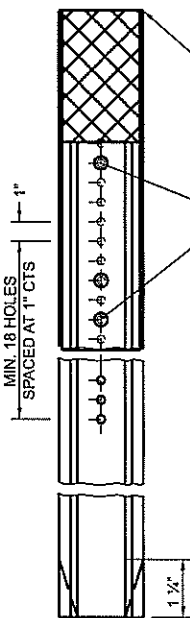


MOUNTED ON A GUARDRAIL BLOCK OUT

REFLECTORS SHALL BE MOUNTED DIRECTLY TO BLOCK OUTS.

REFLECTORS MOUNTED ON WOODEN OR PLASTIC OR METAL BLOCK OUT SHALL BE MOUNTED USING TWO 2 1/2" GALVANIZED SCREWS WITH WASHERS OR TWO SELF TAPPING GALVANIZED SCREWS WITH WASHERS.

ADDITIONAL SHEETING MAY BE ADDED AS NEEDED FOR TURN AROUNDS AS SHOWN IN THE PLANS

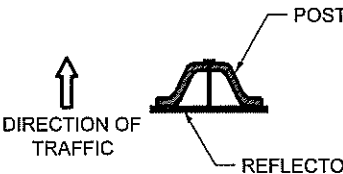


MOUNTED ON A DELINEATOR POST

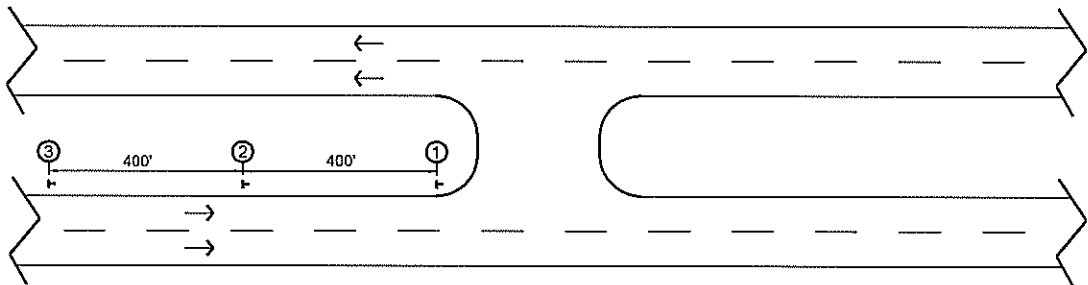
TOP OF REFLECTOR PLACED FLUSH WITH TOP OF POST UNLESS DOUBLE SIDED REFLECTOR IS CALLED FOR, THEN REFLECTOR SHALL BE PLACED SUCH THAT THE REFLECTOR IS ABOVE THE TOP OF THE POST AND VISIBLE.

10/24 X 1 1/2" BOLTS WITH WASHERS AND NUT (ADDITIONAL HOLES MAY BE DRILLED AS NEEDED)

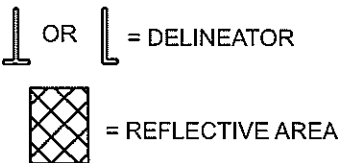
ADDITIONAL HOLES SHALL BE DRILLED IN THE REFLECTORS AS SHOWN ABOVE.



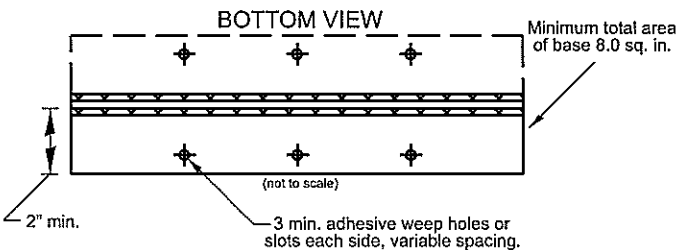
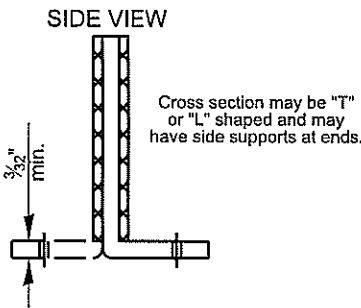
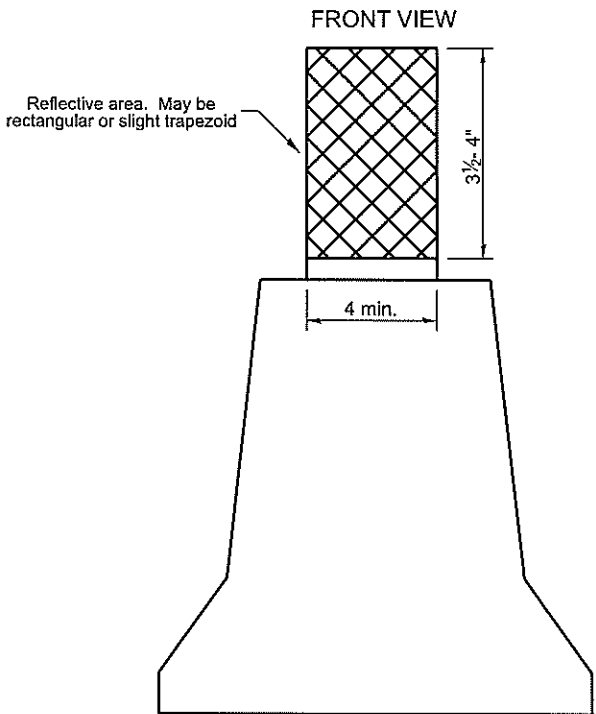
DELINEATORS SHALL BE INSTALLED ACCORDING TO STANDARD 635001 EXCEPT THAT THE POST SHALL BE ROTATED 180°. THE POST WILL HAVE THE WIDE SIDE FACING TRAFFIC AND THE REFLECTOR ATTACHED AS SHOWN ABOVE.



LEGEND



REFLECTORS MOUNTED ON BARRIER WALL



NOTE:

REFLECTORS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR BARRIER WALL REFLECTORS (SPECIAL), WHICH PRICE SHALL ALSO INCLUDE SCREWS, WASHERS OR AN APPROVED BONDING AGENT.

REFLECTORS INSTALLED ON TWO LANE ROADS SHALL BE DOUBLE SIDED AND BOTH SIDES SHALL BE CRYSTAL.

REFLECTORS INSTALLED ON CENTER BARRIER SHALL BE DOUBLE SIDE AND BOTH SIDES SHALL BE AMBER.

REFLECTORS INSTALLED ON DIVIDED HIGHWAYS ALONG THE OUTSIDE OF THE HIGHWAY SHALL BE DOUBLE SIDED CRYSTAL.

SPACING FOR REFLECTORS SHALL BE ACCORDING TO STANDARD 782006 UNLESS OTHERWISE NOTED IN THE PLANS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D2 DELIN MAINT 25-04	VARIOUS	4	4
CONTRACT NO. 46666				
ILLINOIS FED. AID PROJECT				

REFLECTORS (SPECIAL)