

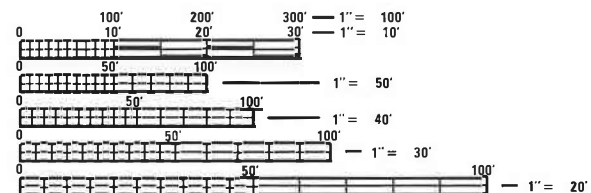
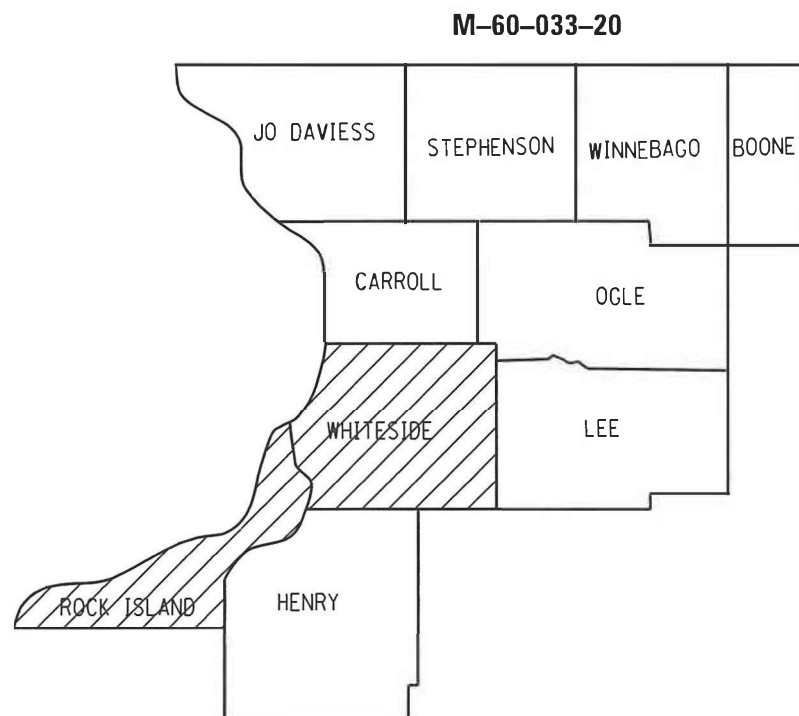
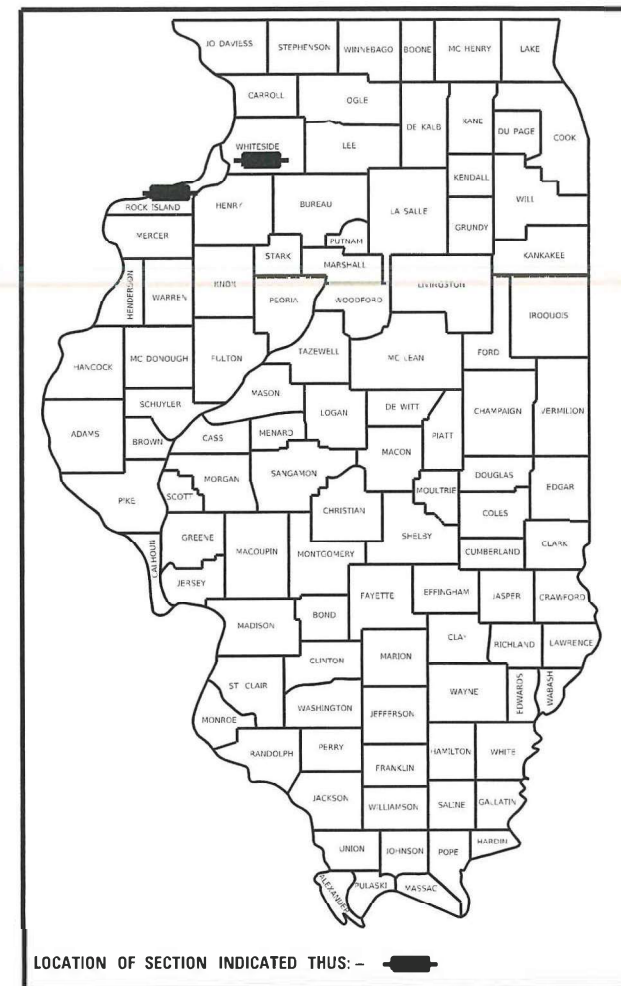
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D2 GRDRL DELIN MAINT INT 20-35	VARIOUS	4	1
		ILLINOIS	CONTRACT NO. 46547	

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

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D2 GRDRL DELIN MAINT INT 20-35
GUARDRAIL DELINEATOR MAINTENANCE
VARIOUS COUNTIES



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: TROY EBENEZER (815) 284-5491
PROJECT MANAGER: KRISTIE NYDEREK (815) 284-5469

CONTRACT NO. 46547

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 28, 2020

REGIONAL ENGINEER

August 14, 2020

ENGINEER OF DESIGN AND ENVIRONMENT

August 14, 2020

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES

STATE STANDARDS

- 701006-05 OFF-ROAD OPERATION, 2L2W, 15FT TO E.O.P.
- 701011-04 OFF-ROAD MOVING OPERATION, 2L2W, DAY ONLY
- 701101-05 OFF-ROAD OPERATION, MULTI-LANE, LESS THAN 15FT TO E.O.P.
- 701106-02 OFF-ROAD OPERATION, MULTI-LANE, MORE THAN 15FT AWAY
- 701301-04 LANE CLOSURE, 2L2W, SHORT TIME OPERATION
- 701406-12 LANE CLOSURE, FREEWAY-EXPRESSWAY, DAY OPERATION ONLY
- 701426-09 LANE CLOSURE, MULTI-LANE, INTERMITTANT OR MOVING OPERATION, ≥ 45 MPH
- 701427-05 LANE CLOSURE, MULTI-LANE, INTERMITTANT OR MOVING OPERATION, ≤ 40 MPH
- 701901-08 TRAFFIC CONTROL DEVICES
- 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 725001-01 OBJECT & TERMINAL MARKERS
- 782006-01 GUARDRAIL & BARRIER WALL REFLECTOR MOUNTING DETAILS
- 729001-01 APPLICATION OF TYPES A & B POSTS

GENERAL NOTES

AT LOCATIONS THAT ARE TO RECEIVE A NEW TERMINAL MARKER - POST MOUNTED, ALL EXISTING TERMINAL MARKER - POST MOUNTED POSTS AND PANELS SHALL BE REMOVED AND DISPOSED OF. ALL POST AND PANELS THAT ARE REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CALLING JULIE LOCATES IN ALL AREAS THAT ARE TO RECEIVE NEW TERMINAL MARKER POSTS PRIOR TO THE INSTALLATION OF THE NEW POSTS.

AT LOCATIONS THAT ARE TO RECEIVE NEW GUARDRAIL MARKERS - TYPE A, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY EXISTING REFLECTOR MARKERS - TYPE A OR TYPE B OR TYPE C ON GUARDRAIL, PARAPET OR BRIDGE RAIL AS WELL AS ANY ADHESIVE USED TO SECURE THE REFLECTOR MARKERS, TYPE B OR TYPE C, TO THE SATISFACTION OF THE ENGINEER. ALL REMOVED REFLECTOR MARKERS, TYPE A OR TYPE B OR TYPE C, SHALL BECOME THE PROPERTY OF THE CONTRACTOR. ALL COST AND LABOR ASSOCIATED WITH THE REMOVAL OF THE REFLECTOR MARKERS, TYPE B OR TYPE C, SHALL BE INCLUDED WITH GUARDRAIL MARKERS, TYPE A.

AT LOCATIONS THAT ARE TO RECEIVE A NEW TERMINAL MARKER - DIRECT APPLIED, ALL EXISTING TERMINAL MARKER - DIRECT APPLIED, SHALL BE REMOVED AND DISPOSED OF. ALL TERMINAL MARKERS THAT ARE REMOVED UNDER THIS CONTRACT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

THE QUANTITIES SPECIFIED IN THIS CONTRACT ARE ONLY AN ESTIMATE OF THE QUANTITIES REQUIRED FOR THE DURATION OF THE CONTRACT. THE ESTIMATE IS GIVEN TO ALLOW CONTRACTORS TO ESTABLISH A UNIT PRICE SO THAT THE DEPARTMENT MAY DETERMINE A LOW BIDDER. IT SHALL BE UNDERSTOOD THAT THE UNIT PRICE SHALL PREVAIL THROUGHOUT THE PERIOD OF THIS CONTRACT REGARDLESS OF THE QUANTITY.

MODEL: Default
FILE NAME: D:\46547 - 2021 Guardrail Contract\Contract From\Subout to Sprinfield\46547.dwg

USER NAME = ebenezertg	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 102.9963' / in.	DRAWN - _____	REVISED - _____		SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	VAR.	D2 GRDRL DELIN MAINT INT 20.35	VARIOUS	2
PLOT DATE = Jul-07-2020 12:53:38 PM	CHECKED - _____	REVISED - _____								CONTRACT NO. 46547
	DATE - _____	REVISED - _____								ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES

PAYCODE	ITEM DESCRIPTION	UNITS	TOTAL QUANTITY	CONSTR. CODE 0021
				GUARDRAIL DELINEATORS 100% STATE
72501000	TERMINAL MARKER - DA	EACH	1,052	1,052
72501100	TERMINAL MARKER - PM	EACH	212	212
78200005	GRDRAIL REF TYPE A	EACH	5,635	5,635

MODEL: Default
FILE NAME: D:\46547 - 2021 Guardrail Contract\Contract Froms\Submit to Sprindfield\46547 plans.dwg

USER NAME = ebenezertg	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = Jul-09-2020 10:57:40 AM	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	D2 GRDRL DELIN MAINT INT 20.35	VARIOUS	3	3
			CONTRACT NO. 46547	
ILLINOIS FED. AID PROJECT				

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

SCHEDULE OF QUANTITIES

ROCK ISLAND & WHITESIDE COUNTIES

		TERMINAL MARKER								
		GUARDRAIL REFLECTOR 78200005		DIRECT APPLIED 72501000					POST MOUNT 72501100	
FIELD TOTALS	TYPE A	12" X 18"		18" X 18"		12" X 24"		12" X 16"		
		CRYSTAL	AMBER	LT	RT	LT	RT	LT	RT	LT
ROCK ISLAND	2631	749	9	11	161	149	125	93	78	81
WHITESIDE	1361	158	3	1	150	147	32	32	11	13
(+15%)	599	137	2	2	47	45	24	19	14	15
CONTRACT TOTALS	4591	1044	14	14	358	341	181	144	103	109

MODEL: Default
 FILE NAME: D:\46547 - 2021 Guardrail Contract\Front\Submit to Sprinter\46547 plans.dwg

USER NAME = ebenezertg	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 102.9963' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = Jul-07-2020 12:54:32 PM	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A. / RTE. / VAR.	SECTION D2 GRDRL DELIN MAINT INT 20-35	COUNTY VARIOUS	TOTAL SHEETS 4	SHEET NO. 4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 46547	