

GENERAL NOTES

THE PROPOSED PROJECT IS LOCATED THROUGHOUT DISTRICT 7 IN THE FOLLOWING COUNTIES: MACON, MOULTRIE, SHELBY, COLES, EFFINGHAM, AND CUMBERLAND. ANY WORK COMPLETED IN THE 2020 CONSTRUCTION SEASON IS TO BE INSPECTED AFTER THE WINTER PERFORMANCE PERIOD FOR THAT CONSTRUCTION SEASON. ANY WORK COMPLETED IN THE 2021 CONSTRUCTION SEASON IS TO BE INSPECTED AFTER THE WINTER PERFORMANCE PERIOD FOR THAT CONSTRUCTION SEASON.

THE WORK INCLUDED IN THE SECTION D-7 REFLECTOR RELACEMENT 20-228 CONSISTS OF REMOVING REFLECTORS, PLACING NEW REFLECTORS, REMOVING DAMAGED RAISED REFLECTIVE PAVEMENT MARKER CASTINGS AND PLACING NEW RAISED PAVEMENT MARKER CASTINGS, AND REMOVING DAMAGED RAISED REFLECTIVE PAVEMENT MARKER CASTINGS FROM A PORTION OF A ROUTE WITHOUT REPLACING THE DAMAGED RAISED REFLECTIVE PAVEMENT MARKER CASTING WITH A NEW RAISED REFLECTIVE PAVEMENT MARKER CASTING. WHEN A VOID IS DISCOVERED, WITHIN A ROUTE LOCATION COVERED UNDER THIS CONTRACT CAUSED BY A MISSING RAISED REFLECTIVE PAVEMENT MARKER CASTING, THE HOLE SHALL BE REPAIRED (FILLED WITH ASPHALT OR EPOXY ACCORDINGLY) BY THE CONTRACTOR. THE REPAIR SHALL BE INCLUDED AS PART OF THE CONTRACT ITEM FOR RAISED REFLECTIVE PAVEMENT MARKER REMOVAL.

IF HOT-MIX ASPHALT FROM ARTICLE 406.05 OF THE STANDARD SPECIFICATIONS IS NOT AVAILABLE, THE CONTRACTOR SHALL BE ALLOWED TO USE BITUMINOUS PREMIX FOR MAINTENANCE USE (PROPRIETARY MIX) TYPE MI20-16 FOR THE WORK.

THE REMOVAL AND REPLACEMENT OF THE DAMAGED CASTINGS SHALL BE COMPLETED AT THE SAME TIME AS THE REFLECTORS ARE BEING REPLACED ON THE ROUTE.

A ROUTE SHALL BE FULLY COMPLETED OF ALL PAY ITEMS BEFORE MOVING ON TO ANOTHER ROUTE. THE PERCENTAGE LISTED IN THE PLANS FOR REMOVAL AND REPLACEMENT OF CASTINGS SHALL BE COMPLETED WITHIN 10 PERCENT OVER AND UNDER THE TOTAL STATED IN THE "PROPOSED NOTES" FOR EACH LOCATION BREAKOUT WITH DISCRETION OF THE ENGINEER.

RAISED REFLECTIVE PAVEMENT MARKERS ON BRIDGE STRUCTURES WILL NOT BE TOUCHED. OMIT THESE IN THE FIELD AS NOT TO TOUCH BRIDGES TO AVOID POTENTIAL HARM TO THE STRUCTURES. CALCULATED QUANTITIES FOR RAISED REFLECTIVE PAVEMENT MARKERS REFLECT OMITTING ALL BRIDGE STRUCTURES.

TO ENSURE PROPER INSTALLATION OF THE REPLACEMENT RAISED PAVEMENT MARKER, THE MARKER SHALL BE LOCATED BEFORE OR AFTER THE DAMAGED CASTING LOCATION AND ON THE PROPER ALIGNMENT, OR AS DIRECTED BY THE ENGINEER. THIS WORK ALSO INCLUDES AN INTERSTATE INTERCHANGE WRONG WAY DRIVING SAFETY FEATURE FOR REPLACING EXISTING WHITE AND YELLOW REFLECTORS WITH REFLECTORS THAT ARE RED ON ONE FACE AND WHITE OR YELLOW ON THE OPPOSING FACE. THE RED FACE SHALL BE PLACED IN THE WRONG WAY DIRECTION OF TRAVEL ON THE INTERSTATE EXIT RAMP.

THE CONTRACTOR IS NOTIFIED THAT THERE MAY BE NEARBY CONTRACTS. COOPERATION BETWEEN CONTRACTS SHALL BE ABIDED AS PER ARTICLE 105.08.

BEFORE LOCATION 10 (US 45) CAN BE WORKED ON AND COMPLETED, CONTRACT 74967 NEEDS TO BE COORDINATED SO AS TO ALLOW CONTRACT 74967 BE COMPLETED IN THE LOCATION SPECIFIED (FROM MP 3.30 TO 7.80 - CRACK FILLING/ROUTE AND SEAL) CONTRACT 74967 IS FROM 0.2 MILES SOUTH OF 121 TO 11TH ST IN NEOGA.

DUE TO THE PHYSICAL PAVEMENT CONDITION OF PORTIONS OF VARIOUS HIGHWAYS THROUGHOUT DISTRICT 7, A PORTION OF THE CONTRACT WORK INCLUDES COMPLETELY REMOVING THE EXISTING RAISED REFLECTIVE PAVEMENT MARKER CASTINGS WITHOUT REPLACING THE EXISTING CASTINGS WITH NEW RAISED REFLECTIVE PAVEMENT MARKER CASTING. THESE LOCATIONS ARE LISTED BELOW.

LOCATION #3 (IL 32 IN EFFINGHAM AND MOULTRIE COUNTIES)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #4 (IL 48 IN MACON COUNTY)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #5 (IL 128 IN SHELBY AND MOULTRIE COUNTIES)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #9 (IL 121 IN COLES, CUMBERLAND, MOULTRIE, AND MACON COUNTIES)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #10 (US 45 IN COLES COUNTY)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #11 (U.S. 51 IN MACON COUNTY)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT. HOWEVER, MOST OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #13 (FAS B642 IN MOULTRIE COUNTY)
THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

LOCATION #14 (I-72 IN MACON COUNTY)
A PORTION OF THIS LOCATION IS COMPLETE CASTING REMOVAL WITHOUT CASTING REPLACEMENT.

WORK DURING PEAK HOURS:

THE CONTRACTOR SHALL HAVE ALL LANES OPEN TO TRAFFIC DURING PEAK HOURS IN EACH DIRECTION. THE CONTRACTOR WILL NOT BE ALLOWED TO CONDUCT ANY TYPE OF OPERATION IN THE OPEN LANES OR ANY TYPE OF OPERATION THAT WOULD IMPEDE THE FLOW OF TRAFFIC DURING PEAK HOURS. PEAK HOURS ARE DEFINED AS FOLLOWS:

US 51: MOUND ROAD TO WEAVER ROAD: 10:00 A.M. TO 7:00 P.M.
IL 48: US 36 TO GARFIELD AVENUE: 7:00 A.M. TO 8:00 A.M.
3:00 P.M. TO 6:00 P.M.
US 36: 22ND STREET TO 34TH STREET: 7:00 A.M. TO 8:00 A.M.
3:00 P.M. TO 6:00 P.M.

PENALTY DURING PEAK HOURS: IF THE CONTRACTOR FAILS TO HAVE ALL LANES OF TRAFFIC OPEN DURING THE PEAK HOUR FOR TRAFFIC OR CONDUCTS OPERATIONS THAT WILL IMPEDE THE FLOW OF TRAFFIC DURING PEAK HOURS, A MONETARY PENALTY SHALL BE ASSESSED TO THE CONTRACTOR. THE PENALTY SHALL BE \$5,000.00 FOR EACH 15-MINUTE PERIOD OR PORTION THEREOF DURING THE PEAK HOURS.

INDEX OF SHEETS

SHEET NO.	ITEM
1	COVER SHEET
2	INDEX OF SHEETS & GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-5	LOCATION MAPS
6-18	SCHEDULE OF QUANTITIES - RPM MAIN ROUTE
19	REPLACEMENT SUMMARY (BY ROUTE)
20-24	FINAL QUANTITIES DETAIL DRAWINGS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS >= 45 MPH
- 701427-05 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS <= 40 MPH
- 701901-08 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

REV. - MS

MODEL SPECIFICATIONS
SEE DRAWING TITLES

USER NAME = SUSERS	DESIGNED =	REVISED =
PLOT SCALE = SCALES	DRAWN =	REVISED =
PLOT DATE = DATES	CHECKED =	REVISED =
	DATE =	REVISED =

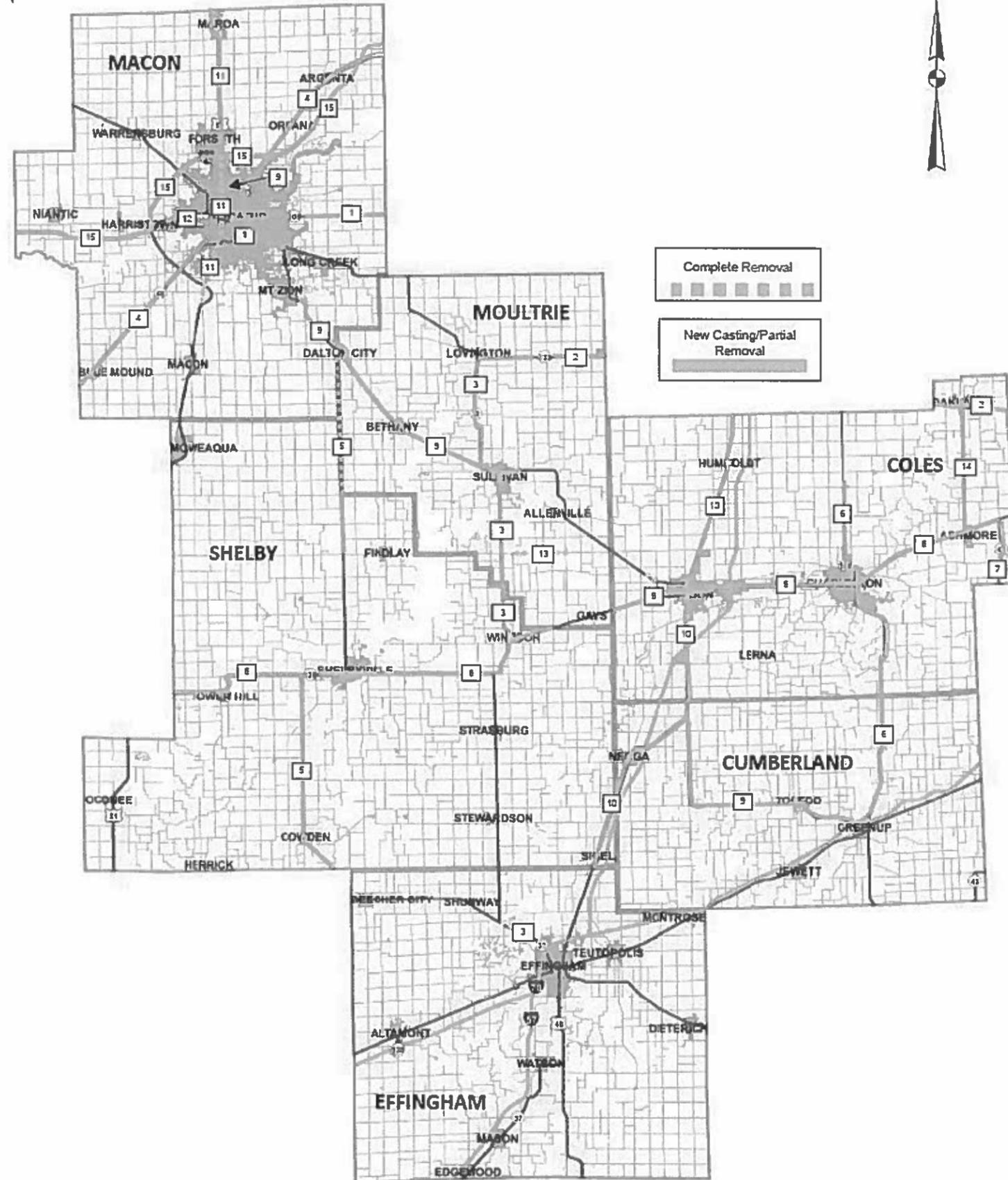
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS & GENERAL NOTES

SCALE _____ SHEET 3 OF 1 SHEETS STA _____ TO STA _____

F. #75 R.F.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	2
			CONTRACT NO. 46540	
ILLINOIS FED AID PROJECT				

D-7 RAISED REFLECTOR
PAVEMENT MARKERS
FULL LOCATION MAP
2020 RPM CONTRACT



MODEL: \MODELS\NAME1
FILE NAME: SHEETS

USER NAME = SUSERS	DESIGNED -	REVISED -
PLOT SCALE = 1SCALE5	DRAWN -	REVISED -
PLOT DATE = 3DATE5	CHECKED -	REVISED -
	DATE -	REVISED -

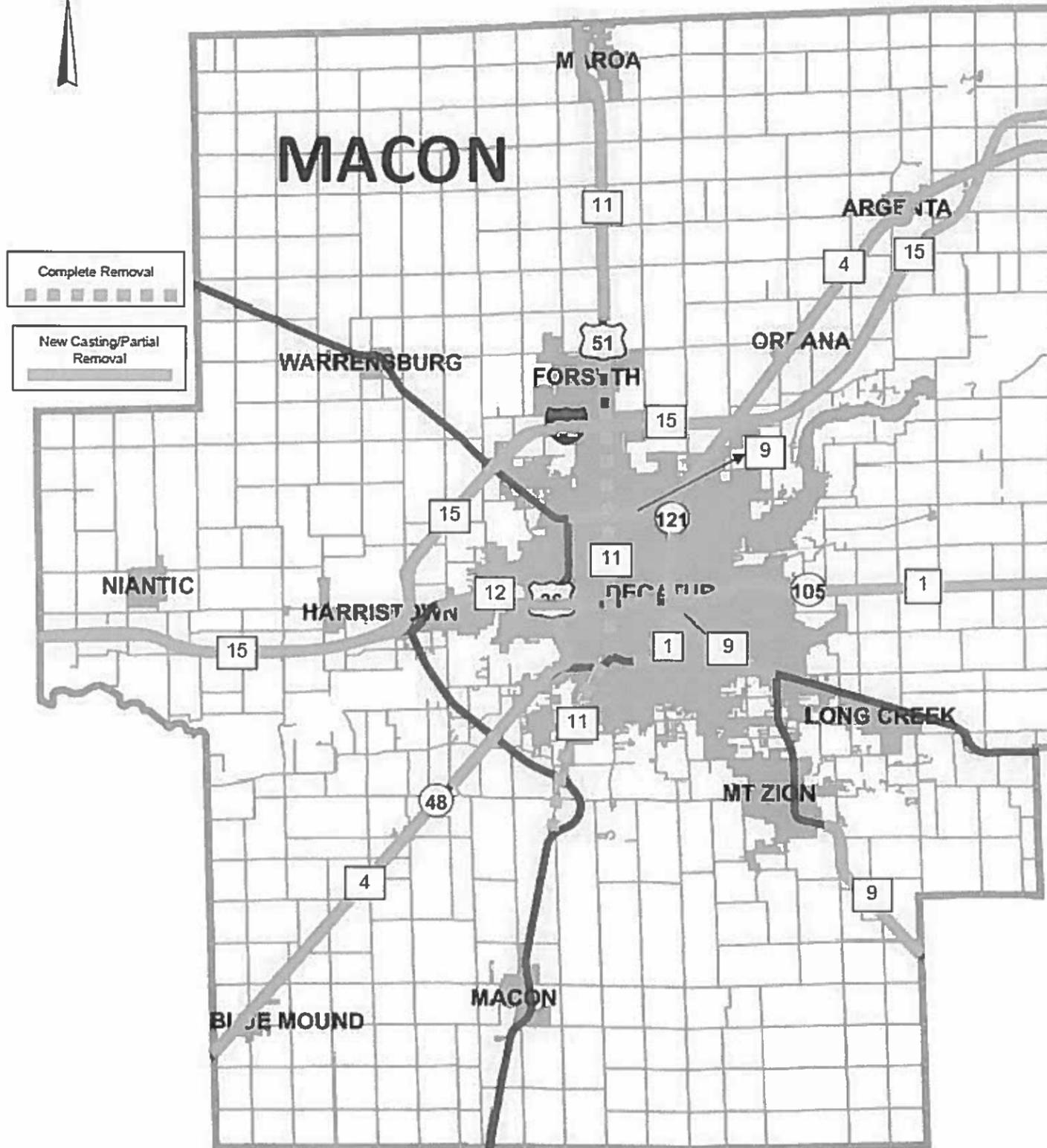
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT LOCATION MAPS

SCALE _____ SHEET 1 OF 2 SHEETS STA _____ TO STA _____

F.A.P/RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR D-7 REFLECTOR REPL 20 228		VARIOUS	24	4
CONTRACT NO 46540				
ILLINOIS FED AID PROJECT				

D-7 RAISED REFLECTOR
 PAVEMENT MARKERS
 MACON COUNTY
 LOCATION MAP
 2020 RPM CONTRACT



MODEL: PRODUCTIONS
 FILE NAME: STILES

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PROJECT LOCATION MAPS

SCALE _____ SHEET 2 OF 2 SHEETS STA. _____ TO STA. _____

F.A.P/S RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR D-7 REFLECTOR REPL 20-22B		VARIOUS	24	5
CONTRACT NO 46540				
ILLINOIS FED. AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
1	IL 105	MACON	IL 48 TO U.S. 51	0.00	TO 0.95	----	166	101	NEW CONSTRUCTION 2011	25% REMOVE AND REPLACE	56	34	-----
	IL 105	MACON	U.S. 51 TO MARTIN LUTHER KING JR. DRIVE LT TURN LANE	0.95	TO 1.45	----	22	0	-----	10% REMOVE AND REPLACE	3	0	-----
	IL 105	MACON	MARTIN LUTHER KING JR. DRIVE TO JASPER ST.	1.45	TO 2.03	----	86	102	40' ON CURVES / 80' ON TANGENTS	10% REMOVE AND REPLACE	10	12	-----
	IL 105	MACON	JASPER ST. TO LOST BRIDGE / 16TH ST.	2.03	TO 2.27	----	32	14	-----	10% REMOVE AND REPLACE	4	2	-----
	IL 105	MACON	LOST BRIDGE / 16TH ST. TO ST. MARY'S ENTRANCE	2.27	TO 2.69	----	52	57	CENTER MEDIAN ENDS	10% REMOVE AND REPLACE	6	7	-----
	IL 105	MACON	ST. MARY'S ENTRANCE TO CANTRELL ST.	2.69	TO 3.14	----	59	72	-----	10% REMOVE AND REPLACE	7	8	-----
	IL 105	MACON	CANTRELL ST. TO U.S. 36 / IL 121	3.14	TO 3.88	----	62	144	INCLUDES TURN LANES	10% REMOVE AND REPLACE	7	16	-----
	IL 105	MACON	U.S. 36 / IL 121 TO 24TH STREET	3.88	TO 4.26	----	9	10	-----	75% REMOVE AND REPLACE	29	30	-----
	IL 105	MACON	24TH STREET TO BRUSH COLLEGE	4.26	TO 5.58	----	48	14	CONCRETE MEDIAN WILLIAMS ST TO BRUSH COLLEGE	75% REMOVE AND REPLACE	147	42	-----
	IL 105	MACON	BRUSH COLLEGE TO SHOREWOOD DR.	5.58	TO 6.70	----	40	21	SINGLE WHITE	75% REMOVE AND REPLACE	123	64	-----
	IL 105	MACON	SHOREWOOD DR. TO BENDER RD.	6.70	TO 7.43	----	33	5	SINGLE WHITE	75% REMOVE AND REPLACE	99	17	-----
IL 105	MACON	BENDER RD. TO PIATT CO. LINE	7.43	TO 13.89	80'	10	104	SINGLE YELLOW	75% REMOVE AND REPLACE	33	312	-----	
ROUTE TOTALS:							619	644	ROUTE TOTALS:		524	544	0
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							1,263		ROUTE TOTALS (WHITE AND YELLOW):		1068	0	

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
2	IL 133	MOULTRIE	START OF IL 133 IN LOVINGTON TO W. END ARTHUR	0.00	TO 8.04	80	0	133	SINGLE YELLOW	75% REMOVE AND REPLACE	0	398	-----
	IL 133	MOULTRIE	W. END ARTHUR TO DOUGLAS CO. LINE	8.04	TO 8.61	80	0	10	SINGLE YELLOW	75% REMOVE AND REPLACE	0	29	-----
2	IL 133	COLES	DOUGLAS CO. LINE TO EDGAR COUNTY LINE	0.00	TO 5.33	80	0	322	SINGLE/DOUBLE YELLOW	20% REMOVE AND REPLACE	0	80	-----
ROUTE TOTALS:							0	464	ROUTE TOTALS:		0	507	0
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							464		ROUTE TOTALS (WHITE AND YELLOW):		507	0	

ROUTES:
IL 105
IL 133

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: I:\MODELS\NAMES
FILE NAME: 111111

USER NAME = \$USERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALES	CHECKED -	REVISED -
PLOT DATE = \$DATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE _____ SHEET 1 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 46540	

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
3	IL 32	SHELBY	JCT. IL 16 / 32 IN WINDSOR TO END RAISED MEDIAN	15.56	TO 15.62	VAR.	0	12	DOUBLE YELLOW	10% REMOVE AND REPLACE	0	2	-----
	IL 32	SHELBY	END RAISED MEDIAN TO BEGIN CURVE N. OF WINDSOR	15.62	TO 16.04	80	0	25	SINGLE YELLOW	10% REMOVE AND REPLACE	0	3	-----
	IL 32	SHELBY	CURVE JUST NORTH OF WINDSOR	16.04	TO 16.62	40	138	69	40' WHITE EDGELINES AND 40' YELLOW CENTERLINES	10% REMOVE AND REPLACE	16	8	-----
	IL 32	SHELBY	END OF CURVE N. OF WINDSOR TO MOULTRIE CO LINE	16.62	TO 19.47	80	0	170	-----	10% REMOVE AND REPLACE	0	19	-----
3	IL 32	EFFINGHAM	JCT IL 32/IL 33 AT FORD AVE IN EFFINGHAM ALONG KELLER DRIVE TO IL 32/IL 33 JCT SHUMWAY (COUNTY RD 1700 N)	1.66	TO 4.41	VAR	0	0	4 LANES WITH A CENTER TURN LANE TO THE TAPER DOWN BACK TO 2 LANES (FORD AVE TO PAVING JOINT WEST OF IL 32 TURN TOWARD BEECHER CITY)	100% REMOVAL ONLY	-----	-----	1502
3	IL 32	MOULTRIE	SHELBY CO. LINE TO PAVING JOINT	0.00	TO 2.47	80	4	98	INCLUDES TURN LANE @ FINDLAY ROAD	40% REMOVE AND REPLACE	4	66	-----
	IL 32	MOULTRIE	PAVING JOINT TO PAVING JOINT	2.47	TO 3.61	80	0	72	SINGLE YELLOW	5% REMOVE AND REPLACE	0	4	-----
	IL 32	MOULTRIE	PAVING JOINT TO PAVMENT JOINT	3.61	TO 6.02	80	0	0	SINGLE YELLOW	100% REMOVE AND REPLACE	0	160	-----
	IL 32	MOULTRIE	PAVING JOINT TO CHANNELIZED TURN LANE	6.02	TO 6.25	80	0	0	SINGLE YELLOW	100% REMOVAL ONLY	-----	-----	16
	IL 32	MOULTRIE	CHANNELIZED TURN LANE	6.25	TO 7.53	VAR.	0	0	DOUBLE YELLOW	100% REMOVAL ONLY	-----	-----	316
	IL 32 / 121	MOULTRIE	JCT 32 / 121 IN SULLIVAN TO JCT 32 / 121 W. OF SULLIVAN	7.53	TO 8.88	VAR.	0	0	DOUBLE YELLOW	100% REMOVAL ONLY	-----	-----	234
	IL 32	MOULTRIE	JCT 32 / 121 W. OF SULLIVAN TO BEGIN 1ST S-CURVE S. OF LOVINGTON	8.88	TO 11.38	80	0	257	SINGLE YELLOW	50% REMOVE AND REPLACE	0	257	-----
	IL 32	MOULTRIE	1ST S-CURVE S. OF LOVINGTON	11.38	TO 12.04	40	43	22	40' WHITE EDGELINES AND 40' YELLOW CENTERLINES	75% REMOVE AND REPLACE	132	66	-----
	IL 32	MOULTRIE	END 1ST S. CURVE S. LOVINGTON TO BEGIN 2ND S-CURVE S. LOVINGTON	12.04	TO 14.70	80	0	105	SINGLE YELLOW	40% REMOVE AND REPLACE	0	71	-----
	IL 32	MOULTRIE	2ND S-CURVE S. OF LOVINGTON	14.70	TO 15.17	40	75	37	40' WHITE EDGELINES AND 40' YELLOW CENTERLINES	40% REMOVE AND REPLACE	50	26	-----
	IL 32	MOULTRIE	END 2ND S-CURVE S. OF LOVINGTON TO IL 133 IN LOVINGTON	15.17	TO 16.28	80	0	37	SINGLE YELLOW	50% REMOVE AND REPLACE	0	37	-----
	IL 32	MOULTRIE	IL 133 IN LOVINGTON TO Allen Ave	16.28	TO 17.30	80	0	29	SINGLE YELLOW	75% REMOVE AND REPLACE	0	39	-----
ROUTE TOTALS:							260	933	ROUTE TOTALS:		202	758	2,068
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							1,193		ROUTE TOTALS (WHITE AND YELLOW):		960		2,068

ROUTES:
IL 32

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: SMOULJAMES
FILE NAME: STREETS

USER NAME = SUSERS	DESIGNED =	REVISED =
DRAWN =	CHECKED =	REVISED =
PLDT SCALE = SCALES	DATE =	REVISED =
PLDT DATE = SDATES		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES	
SCALE: _____	SHEET 2 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P./RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	7
CONTRACT NO. 46540			ILLINOIS FED. AID PROJECT	

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
4	IL 48	MACON	CHRISTIAN CO. LINE TO CHANNELIZED SECTION N. OF W. ELWIN RD	0.00	TO 8.79	---	0	0	INCLUDES 40' SPACING ON NPZ	100% REMOVAL ONLY	-----	-----	617
	IL 48	MACON	CHANNELIZED SECTION N. OF W. ELWIN ROAD TO END OF CHANNELIZED SECTION	8.79	TO 9.25	---	15	108	-----	100% REFLECTORS ONLY	-----	-----	-----
	IL 48	MACON	END OF CHANNELIZED SECTION AT NORTH TO JOINT SW. OF BOWMAN RD	9.25	TO 9.86	-----	0	0	-----	100% REMOVAL ONLY	-----	-----	55
	IL 48	MACON	JOINT SW. OF BOWMAN RD TO START NEW SECT. (CONC. JOINT)	9.86	TO 10.92	-----	0	116	-----	100% REFLECTORS ONLY FOR YELLOW; 100% REMOVAL ONLY	-----	-----	96
	IL 48	MACON	START NEW SECT. (CONC. JOINT) TO ROCK SPRINGS RD.	10.92	TO 12.13	-----	14	104	-----	10% REMOVE AND REPLACE	2	12	-----
	IL 48	MACON	ROCK SPRINGS RD. TO IL 105	12.13	TO 12.85	-----	38	144	INCLUDES TURN LANES	10% REMOVE AND REPLACE	5	16	-----
	IL 48	MACON	IL105 TO LEGION DRIVE	12.85	TO 13.04	---	4	37	INCLUDES TURN LANES	25% REMOVE AND REPLACE	2	13	-----
	IL 48	MACON	LEGION DRIVE TO JUST N. OF U.S. 36 SPUR (MARIETTA STREET)	13.04	TO 14.78	---	127	283	-----	25% REMOVE AND REPLACE	43	95	-----
	IL 48	MACON	JCT IL 48 / IL 121 TO MOUND ROAD	19.15	TO 20.43	-----	194	0	-----	25% REMOVE AND REPLACE	65	0	-----
	IL 48	MACON	MOUND ROAD TO I-72 AT DECATUR (PAVING JOINT)	20.43	TO 22.47	80	250	30	-----	25% REMOVE AND REPLACE	84	10	-----
	IL 48	MACON	START OF RR CROSSING S. OF I-72 OVERPASS TO I-72 OVERPASS	32.70	TO 33.90	80	6	23	-----	50% REMOVE AND REPLACE	6	23	-----
	IL 48	MACON	I-72 OVERPASS TO DEWITT CO. LINE	33.90	TO 36.35	80	0	81	SINGLE YELLOW	50% REMOVE AND REPLACE	0	81	-----
	ROUTE TOTALS:							648	926	ROUTE TOTALS:		207	250
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							1,574		ROUTE TOTALS (WHITE AND YELLOW):		457	768	

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
5	IL 128	SHELBY	FAYETTE CO. LINE TO SOUTH BRIDGE JOINT BEFORE JCT. IL 16/IL 128	0.00	TO 13.76	80	0	0	SINGLE YELLOW	100% REMOVAL ONLY	-----	-----	909
	IL 128	SHELBY	FINDLAY ROAD TO MOULTRIE CO. LINE	25.15	TO 29.19	80	0	200	-----	25% REMOVE AND REPLACE	0	67	-----
5	IL 128	MOULTRIE	SHELBY CO. LINE TO IL 121 NORTH OF DALTON CITY	0.00	TO 9.66	80	0	0	SINGLE YELLOW / DOUBLE YELLOW ON CONC. MEDIAN	100% REMOVAL ONLY	-----	-----	637
ROUTE TOTALS:							0	200	ROUTE TOTALS:		0	67	637
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							200		ROUTE TOTALS (WHITE AND YELLOW):		67	637	

ROUTES:
IL 48
IL 128

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: SMOELMAME5
FILE: MADE: STLE13

USER NAME = SUSERS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES		F.A.P./S RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = SCALES	DRAWN -	REVISED -		SCALE _____	SHEET 3 OF 13 SHEETS	STA _____ TO STA _____	VAR D:7 REFLECTOR REPL 20-228	VARIOUS	24	8	
PLOT DATE = DATES	CHECKED -	REVISED -		CONTRACT NO. 46540		ILLINOIS FED AID PROJECT					
	DATE -	REVISED -									

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY		
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL		
6	IL 130	CUMBERLAND	U.S. ROUTE 40 TO IL 121	5.14	TO 5.33	40	0	3	SINGLE YELLOW	85% REMOVE AND REPLACE	0	23	-----		
	IL 130	CUMBERLAND	IL 121 TO RAISED MEDIAN	5.33	TO 5.49	40	0	3	SINGLE YELLOW	85% REMOVE AND REPLACE	0	19	-----		
	IL 130	CUMBERLAND	RAISED MEDIAN AND LEFT TURN LANE	5.49	TO 6.11	40	3	2	SINGLE YELLOW / WHITE	85% REMOVE AND REPLACE	21	12	-----		
	IL 130	CUMBERLAND	NO PASSING ZONE ON HILLS	6.11	TO 6.98	80	0	29	SINGLE YELLOW	50% REMOVE AND REPLACE	0	29	-----		
	IL 130	CUMBERLAND	NO PASSING ZONE TO START OF CURVE S. OF 825 N.	6.98	TO 8.25	80	0	42	SINGLE YELLOW	50% REMOVE AND REPLACE	0	42	-----		
	IL 130	CUMBERLAND	CURVE	8.25	TO 8.62	80	0	6	SINGLE YELLOW	75% REMOVE AND REPLACE	0	20	-----		
	IL 130	CUMBERLAND	END OF CURVE TO NO PASSING ZONE	8.62	TO 8.84	80	0	7	SINGLE YELLOW	50% REMOVE AND REPLACE	0	8	-----		
	IL 130	CUMBERLAND	MP 8.84 TO 9.74	8.84	TO 9.74	80	0	30	SINGLE YELLOW	50% REMOVE AND REPLACE	0	30	-----		
	IL 130	CUMBERLAND	NO PASSING ZONE	9.74	TO 9.86	80	0	4	SINGLE YELLOW	50% REMOVE AND REPLACE	0	4	-----		
	IL 130	CUMBERLAND	MP 9.86 TO 11.20	9.86	TO 11.20	80	0	62	SINGLE YELLOW	30% REMOVE AND REPLACE	0	27	-----		
	IL 130	CUMBERLAND	MP 11.20 TO COLES CO. LINE	11.20	TO 14.38	80	0	52	SINGLE YELLOW	75% REMOVE AND REPLACE	0	158	-----		
							ROUTE TOTALS:	60	1,344			ROUTE TOTALS:	59	1,175	0
							ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):	1,404				ROUTE TOTALS (WHITE AND YELLOW):	1,234		0
6	IL 130	COLES	MP 0.0 TO 4.76	0.00	TO 4.76	80	0	157	SINGLE YELLOW	50% REMOVE AND REPLACE	0	158	-----		
	IL 130	COLES	INCLUDES TURN LANE	4.76	TO 5.01	40	4	30	SINGLE / DOUBLE YELLOW	50% REMOVE AND REPLACE	4	30	-----		
	IL 130	COLES	MP 5.01 TO 6.75	5.01	TO 6.75	80	0	57	SINGLE YELLOW	50% REMOVE AND REPLACE	0	58	-----		
	IL 130	COLES	Westfield Rd. to 610 N	6.75	TO 6.90	40	6	15	SINGLE WHITE / DOUBLE YELLOW	25% REMOVE AND REPLACE	2	5	-----		
	IL 130	COLES	610 N to Lincoln Ave.	6.90	TO 8.57	40	19	331	-----	25% REMOVE AND REPLACE	7	111	-----		
	IL 130	COLES	IL 16 (LINCOLN AVE.) TO MADISON STREET	8.57	TO 9.54	VAR.	14	141	-----	25% REMOVE AND REPLACE	5	47	-----		
	IL 130	COLES	MADISON STREET TO FIFTH STREET	9.54	TO 10.35	VAR.	6	145	-----	25% REMOVE AND REPLACE	2	49	-----		
	IL 130	COLES	FIFTH STREET TO MP 10.81	10.35	TO 10.81	VAR.	3	84	-----	25% REMOVE AND REPLACE	1	28	-----		
	IL 130	COLES	MP 10.81 TO 11.70	10.81	TO 11.70	40	0	59	SINGLE YELLOW	50% REMOVE AND REPLACE	0	59	-----		
	IL 130	COLES	MP 11.70 TO 16.08	11.70	TO 16.08	80	5	85	-----	75% REMOVE AND REPLACE	17	258	-----		
							ROUTE TOTALS:	60	1,344			ROUTE TOTALS:	59	1,175	0
							ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):	1,404				ROUTE TOTALS (WHITE AND YELLOW):	1,234		0

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY		
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL		
7	IL 49	COLES	CLARK CO. LINE TO IL 16	0.00	TO 5.00	80	0	0	SINGLE YELLOW	100% REMOVE AND REPLACE	0	330	-----		
							ROUTE TOTALS:	0	0			ROUTE TOTALS:	0	330	0
							ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):	0				ROUTE TOTALS (WHITE AND YELLOW):	330		0

ROUTES:
IL 130
IL 49

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: SMODELNAME1
FILE NAME: SFL1.S

USER NAME = \$USERS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES		F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = \$SCALES	DRAWN -	REVISED -		SCALE: _____	SHEET 4	OF 13 SHEETS	VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	9
PLOT DATE = \$DATES	CHECKED -	REVISED -		STA. _____	TO STA. _____				CONTRACT NO. 46540		
	DATE -	REVISED -						ILLINOIS FED. AID PROJECT			

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
8	IL 16	SHELBY	CHRISTIAN CO. LINE TO IL 128 TURN LANES	0.00	TO 9.32	80	0	308	SINGLE YELLOW - COUNTED 140 MISSING/DAMAGED RPMS	50% REMOVE AND REPLACE	0	308	-----
	IL 16	SHELBY	MP 9.32 TO MP 9.63	9.32	TO 9.63	---	0	0	DOUBLE YELLOW - COUNTED 22 MISSING/DAMAGED RPMS	100% REMOVE AND REPLACE	7	84	-----
	IL 16	SHELBY	MP 9.63 TO MP 10.38	9.63	TO 10.38	80	0	25	SINGLE YELLOW	50% REMOVE AND REPLACE	0	25	-----
	IL 16	SHELBY	MP 10.38 TO MP 10.68	10.38	TO 10.68	40	6	63	NEW PAVEMENT/TURN LANE	10% REMOVE AND REPLACE	1	8	-----
	IL 16	SHELBY	MP 10.68 TO MP 11.13	10.68	TO 11.13	80	0	27	PAVEMENT JOINT TO WAL-MART TURN OUT LANES	10% REMOVE AND REPLACE	0	3	-----
	IL 16	SHELBY	WAL-MART TURN LANES	11.13	TO 11.58	-----	15	57	WAL-MART TURN LANES	50% REMOVE AND REPLACE	15	57	-----
	IL 16	SHELBY	BRIDGE EAST OF WALMART TO RAILROAD TRACKS	11.58	TO 13.37	VAR.	15	166	IN SHELBYVILLE CITY LIMITS	50% REMOVE AND REPLACE	16	166	-----
	IL 16	SHELBY	TURN LANE	16.25	TO 16.45	VAR.	15	49	DOUBLE YELLOW	20% REMOVE AND REPLACE	4	13	-----
	IL 16	SHELBY	TURN LANES @ IL 16 / 32	22.31	TO 22.62	VAR.	13	76	-----	20% REMOVE AND REPLACE	4	20	-----
	IL 16	SHELBY	TURN LANE	25.02	TO 25.19	VAR.	2	69	DOUBLE YELLOW	20% REMOVE AND REPLACE	1	14	-----
8	IL 16	COLES	MOULTRIE CO. LINE TO PARADISE ROAD TURN LANES	0.00	TO 2.66	80	0	88	SINGLE YELLOW	50% REMOVE AND REPLACE	0	88	-----
	IL 16	COLES	PARADISE ROAD TURN LANES	2.66	TO 3.15	VAR.	9	79	DOUBLE YELLOW	50% REMOVE AND REPLACE	9	80	-----
	IL 16	COLES	PARADISE ROAD TURN LANES TO 3 LANE IN MATTOON	3.15	TO 4.04	80	0	47	-----	20% REMOVE AND REPLACE	0	12	-----
	IL 16	COLES	START 3 LANE IN MATTOON TO AIRPORT ROAD	4.04	TO 10.44	---	447	314	INCLUDES TURN LANES	50% REMOVE AND REPLACE	447	314	-----
	IL 16	COLES	PAVEMENT JOINT WEST OF CO RD 1880 EAST TO 2000 EAST STREET	17.07	TO 18.65	---	0	0	INCLUDES TURN LANES	100% REMOVE AND REPLACE	64	259	-----
	IL 16	COLES	2000 EAST STREET TO IL 49	18.65	TO 25.32	80	0	285	INCLUDES IL 49 TURN LANES	50% REMOVE AND REPLACE	0	156	-----
ROUTE TOTALS:							522	1,653	ROUTE TOTALS:		568	1,607	0
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							2,175		ROUTE TOTALS (WHITE AND YELLOW):		2,175		0

ROUTES:
IL 16

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: SMODELNAME\$
FILE NAME: STR15

USER NAME = SUSERS	DESIGNED = _____	REVISED = _____
	DRAWN = _____	REVISED = _____
PLOT SCALE = SSCALE1	CHECKED = _____	REVISED = _____
PLOT DATE = SDATE\$	DATE = _____	REVISED = _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE _____ SHEET 5 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	10
			CONTRACT NO 46540	
ILLINOIS FED AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
9	IL 121	CUMBERLAND	START IL 121 IN GREENUP	0.00	TO 0.88	40	0	99	SINGLE YELLOW	15% REMOVE AND REPLACE	0	18	-----
	IL 121	CUMBERLAND	CONCRETE MEDIAN	0.88	TO 0.91	---	---	---	NO REFLECTORS IN AREA	N/A	---	---	-----
	IL 121	CUMBERLAND	CONCRETE MEDIAN TO N. SIDE OF BRIDGE	0.91	TO 1.34	80	0	23	SINGLE YELLOW	20% REMOVE AND REPLACE	0	6	-----
	IL 121	CUMBERLAND	N. SIDE OF BRIDGE TO CHANNELIZED SECTION	1.34	TO 2.44	80	0	36	SINGLE YELLOW	50% REMOVE AND REPLACE	0	37	-----
	IL 121	CUMBERLAND	CHANNELIZED SECTION (BY SCHOOL)	2.44	TO 2.71	VAR.	0	0	DOUBLE YELLOW / WHITE - FULL REMOVAL SECTION (100% REMOVAL)	100% REMOVAL	-----	-----	75
	IL 121	CUMBERLAND	FROM END CHANNELIZED SECTION TO EAST SIDE TOLEDO SQUARE	2.71	TO 5.83	80	0	103	SINGLE YELLOW	50% REMOVE AND REPLACE	0	103	-----
	IL 121	CUMBERLAND	TOLEDO SQUARE	5.83	TO 5.95	-----	---	---	NO REFLECTORS IN AREA	N/A	---	---	-----
	IL 121	CUMBERLAND	WEST SIDE TOLEDO SQUARE TO JUNCTION U.S. 45	5.95	TO 19.03	80	38	518	SINGLE YELLOW	40% REMOVE AND REPLACE	26	346	-----
9	IL 121	COLES	300 E(W. OF RESURFACING) TO PAVING JOINT	10.07	TO 10.24	40	0	0	DOUBLE YELLOW - FULL LOCATION REMOVAL/ NO REPLACEMENT (100% REMOVAL)	100% REMOVAL	-----	-----	33
	IL 121	COLES	PAVING JOINT TO BEGINNING OF 2020 RESURFACING	10.24	TO 10.41	80	0	0	SINGLE YELLOW - FULL LOCATION REMOVAL/ NO REPLACEMENT (100% REMOVAL)	100% REMOVAL	-----	---	12
9	IL 121	MOULTRIE	ECL OF SULLIVAN THRU SULLIVAN TO 2 LANE	9.81	TO 11.69	VAR.	0	0	DOUBLE YELLOW	100% REMOVAL	-----	-----	459
	IL 121	MOULTRIE	2 LANE TO DOUBLE YELLOW GORE AREA	11.69	TO 12.10	80	0	0	SINGLE YELLOW - FULL LOCATION REMOVAL/ NO REPLACEMENT (100% REMOVAL)	100% REMOVAL	-----	-----	28
	IL 121	MOULTRIE	DOUBLE YELLOW GORE AREA WITH LEFT TURN LANE TO SINGLE YELLOW	12.10	TO 12.42	VAR.	0	0	SINGLE WHITE / DOUBLE YELLOW - FULL LOCATION REMOVAL/NO REPLACEMENT (100% REMOVAL)	100% REMOVAL	-----	-----	92
	IL 121	MOULTRIE	END OF DOUBLE YELLOW GORE AREA TO DALTON CITY	12.42	TO 25.02	80	0	499	SINGLE YELLOW	40% REMOVE AND REPLACE	0	333	-----
	IL 121	MOULTRIE	THRU DALTON CITY TO THE DALTON CITY MEDIAN	25.02	TO 25.14	VAR.	3	32	DOUBLE YELLOW	5% REMOVE AND REPLACE	1	2	-----
	IL 121	MOULTRIE	DALTON CITY - MEDIAN TO MACON CO. LINE	25.14	TO 25.33	40	24	0	NO YELLOW - WHITES ON 40	5% REMOVE AND REPLACE	2	0	-----
9	IL 121	MACON	MOULTRIE CO. LINE TO BEGIN GORE AREA @ MT. ZION	0.00	TO 4.71	VAR.	12	250	-----	25% REMOVE AND REPLACE	4	84	-----
	IL 121	MACON	JCT U.S. 36 / IL 121 (EAST) TO JCT U.S. 36 / IL 121 (WEST)	8.45	TO 11.53	VAR.	-----	-----	**QUANTITY ON U.S. 36**	QUANTITY IS ON U.S. 36 ROUTE	-----	-----	-----
	IL 121	MACON	JCT U.S. 36 / IL 121 (WEST) TO END OF CONCRETE SECTION (NOTH SIDE) AT GARFIELD BRIDGE	11.53	TO 12.88	VAR.	399	29	IL 121 - STALEY VIADUCT FROM U.S. 36 TO GARFIELD BRIDGE	100% REFLECTORS ONLY	-----	-----	-----
	IL 121	MACON	NORTH SIDE OF GARFIELD BRIDGE TO JCT IL 48 / IL 121 (STALEY VIADUCT)	12.88	TO 13.87	VAR.	0	0	GARFIELD BRIDGE TO IL 48	100% REMOVAL ONLY	-----	-----	307
	IL 121	MACON	JCT IL 48 / IL 121 (EAST) TO JCT IL 48 / IL 121 (WEST - N. OAKLAND AVE)	13.87	TO 16.32	VAR.	-----	---	**QUANTITY ON IL 48**	QUANTITY IS ON IL 48 ROUTE	-----	-----	-----
ROUTE TOTALS:							476	1,589	ROUTE TOTALS:		33	929	1006
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							2,065		ROUTE TOTALS (WHITE AND YELLOW):		962		1006

ROUTES:
IL 121

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: 1400ELMAME1
FILE NAME: STPL1

USER NAME = SUSERS	DESIGNED -	REVISED -
PLOT SCALE = 1"=40'	CHECKED -	REVISED -
PLOT DATE = 11/14/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE _____ SHEET 6 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P/RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D 7 REFLECTOR REPL 20-228	VARIOUS	24	11
CONTRACT NO 46540			ILLINOIS FED. AID PROJECT	

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	
10	U.S. 45	SHELBY	EFFINGHAM CO. LINE TO SIGEL	0.00	TO 0.15	80	0	10	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	NO PASSING ZONE SIGEL	0.15	TO 0.28	40	0	18	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	MP 0.28 TO MP 0.37	0.28	TO 0.37	80	0	6	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	NO PASSING ZONE SIGEL	0.37	TO 0.48	40	0	15	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	MP 0.48 TO MP 0.58	0.48	TO 0.58	80	0	7	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	NO PASSING ZONE SIGEL	0.58	TO 0.81	40	0	31	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	SHELBY	N. SIDE SIGEL TO CUMBERLAND CO. LINE	0.81	TO 4.86	80	0	268	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
10	U.S. 45	CUMBERLAND	SHELBY CO. LINE TO MP 2.11	0.00	TO 2.11	80	0	140	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.11 TO MP 2.22	2.11	TO 2.22	40	0	15	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.22 TO MP 2.29	2.22	TO 2.29	80	0	5	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.29 TO MP 2.39	2.29	TO 2.39	40	0	14	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.39 TO MP 2.57	2.39	TO 2.57	80	0	12	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.57 TO MP 2.77	2.57	TO 2.77	40	0	27	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 2.77 TO MP 3.30	2.77	TO 3.30	80	0	35	SINGLE YELLOW	100% NEW REFLECTORS	-----	-----	-----
	U.S. 45	CUMBERLAND	MP 3.30 TO MP 7.80	3.30	TO 7.80	80	0	0	SINGLE YELLOW - contract 74967 crack filling/route& seal April letting to be complete first	100% REMOVE AND REPLACE	0	297	-----
	U.S. 45	CUMBERLAND	CURVE JUST S. OF JCT IL 45 / 121	7.80	TO 8.10	40	64	32	WHITE EDGE LINES @ 40'	20% REMOVE AND REPLACE	16	8	-----
	U.S. 45	CUMBERLAND	CHANNELIZED LANE SECTION - IL 121 APPROACH	8.10	TO 8.23	80	4	41	DOUBLE YELLOW	20% REMOVE AND REPLACE	2	11	-----
U.S. 45	CUMBERLAND	TO COLES CO. LINE	8.23	TO 9.00	80	0	40	SINGLE YELLOW	20% REMOVE AND REPLACE	0	11	-----	
10	U.S. 45	COLES	CUMBERLAND CO. LINE TO START LAKE LAND COLLEGE ENTRANCES	0.00	TO 2.49	80	0	148	RESURFACE 2013	10% REMOVE AND REPLACE	0	17	-----
	U.S. 45	COLES	CUMBERLAND CO. LINE TO START LAKE LAND COLLEGE ENTRANCES	2.49	TO 2.75	80	0	0	RESURFACE 2013	100% REMOVE AND REPLACE	0	18	-----
	U.S. 45	COLES	LAKE LAND COLLEGE ENTRANCES	2.75	TO 4.02	VAR.	0	0	SINGLE WHITE / DOUBLE YELLOW / TURN LANES	100% REMOVE AND REPLACE	74	198	-----
	U.S. 45	COLES	DIVIDED MULTILANES	4.02	TO 5.87	VAR.	0	0	TURN LANES / CL WHITE	100% REMOVE AND REPLACE	325	0	-----
	U.S. 45	COLES	MP 5.87 TO NORTH OF RUDY AVE.	5.87	TO 6.61	VAR.	0	0	-----	100% REMOVE AND REPLACE	96	169	-----
	U.S. 45	COLES	NORTH OF RUDY AVE. TO SOUTH OF CHARLESTON AVE.	6.61	TO 7.50	VAR.	0	0	NB & SB DOUBLE YELLOW	100% REMOVAL ONLY	-----	-----	274
	U.S. 45	COLES	CHARLESTON AVE TO DEWITT AVE.	7.50	TO 8.02	VAR.	84	91	-----	10% REMOVE AND REPLACE	10	11	-----
	U.S. 45	COLES	DEWITT AVE. TO DOUGLAS CO. LINE	8.02	TO 19.95	VAR.	0	0	-----	100% REMOVE AND REPLACE	65	946	-----
ROUTE TOTALS:							152	955	ROUTE TOTALS:		588	1,686	274
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							1,107		ROUTE TOTALS (WHITE AND YELLOW):		2,274		274

ROUTES:
US 45

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: HOBELJAMES
PLOT: NAME: STRIPS

USER NAME = \$USERS	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = \$\$CALES	CHECKED - _____	REVISED - _____
PLOT DATE = \$DATES	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: _____ SHEET 7 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	12
			CONTRACT NO. 46540	
ILLINOIS FED. AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
11	U.S. 51 (N)	MACON	DEWITT CO. LINE TO MEDIAN (NO NAME)	0.00	TO 4.81	80	317	0	MP 0.00 STARTS AT DEWITT CO. LINE	50% REMOVE AND REPLACE	318	0	-----
	U.S. 51 (N)	MACON	MEIDAN (NO NAME) TO SCHAFFER STREET (FORSYTH)	4.81	TO 8.41	80	238	0	MP 0.00 STARTS AT DEWITT CO. LINE	50% REMOVE AND REPLACE	238	0	-----
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	0.66	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	16
	U.S. 51 (N)	MACON	MAROA WASHINGTON STREET TURN LANES	1.13	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	40
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	1.32	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	MAROA WOOD STREET TURN LANES	1.81	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	25
	U.S. 51 (N)	MACON	DUROC ROAD TURN LANES	2.22	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	24
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	2.82	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	SCHOOL ROAD TURN LANES	3.26	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	30
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	3.78	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	HAMPSHIRE ROAD TURN LANES	4.29	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	28
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	4.81	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	ARGENTA ROAD TURN LANES	5.32	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	34
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	5.84	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	WISE ROAD TURN LANES	6.35	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	32
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	6.89	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	SCHALABARGER ROAD TURN LANES	7.39	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	24
	U.S. 51 (N)	MACON	MEDIAN (NO NAME)	7.91	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	14
	U.S. 51 (N)	MACON	SCHAFFER STREET (FORSYTH)	8.41	- ----	-----	0	0	NB AND SB	100% REMOVAL	-----	-----	32
	U.S. 51 (N)	MACON	SCHAFFER STREET (FORSYTH) TO MARION AVENUE	8.41	TO 9.32	80	48	0	SINGLE WHITE NB AND SB	60% REMOVE AND REPLACE	73	-----	-----
	U.S. 51 (N)	MACON	FORSYTH PARKWAY TURN LANES	8.58	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	12
	U.S. 51 (N)	MACON	COX STREET TURN LANES	8.75	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	12
	U.S. 51 (N)	MACON	MAGNOLIA STREET TURN LANES	8.99	- ----	-----	12	0	-----	100% REFLECTORS	-----	-----	-----
	U.S. 51 (N)	MACON	MAGNOLIA STREET TURN LANES	9.09	- ----	-----	8	0	-----	100% REFLECTORS	-----	-----	-----
	U.S. 51 (N)	MACON	WEAVER ROAD TURN LANES	9.17	- ----	-----	12	0	-----	100% REFLECTORS	-----	-----	-----
	U.S. 51 (N)	MACON	MARION AVENUE TURN LANES	9.32	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	26
	U.S. 51 (N)	MACON	MARION AVENUE TO BARNETT AVENUE	9.32	TO 9.61	80	0	0	-----	100% REMOVAL	-----	-----	39
	U.S. 51 (N)	MACON	LUCILE AVENUE TURN LANES	9.47	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	36
U.S. 51 (N)	MACON	HIGHLAND DRIVE (NB)	9.50	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	5	
U.S. 51 (N)	MACON	BARNETT AVENUE TURN LANES	9.61	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	44	
U.S. 51 (N)	MACON	BARNETT AVENUE TO ASH STREET	9.61	TO 10.94	80	0	0	-----	100% REMOVAL	-----	-----	176	
U.S. 51 (N)	MACON	DEDICATED RIGHT TURN TO ARBY'S / BURGER KING (NB)	10.00	- ----	-----	0	0	-----	100% REMOVAL	-----	-----	5	

ROUTE:
US 51

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL NUMBER NAMES
FILE NAME STRINGS

USER NAME = USERS	DESIGNED =	REVISED =
	DRAWN =	REVISED =
PLOT SCALE = SCALES	CHECKED =	REVISED =
PLOT DATE = DATES	DATE =	REVISED =

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE _____ SHEET 8 OF 13 SHEETS STA _____ TO STA _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20 228	VARIOUS	24	13
CONTRACT NO. 46540				
ILLINOIS FED AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL
11	BUSINESS 51 NB	MACON	ASH STREET TO MOUND ROAD	0.00	TO 0.49	80	0	0	MP START AT ASH STREET 2-LANE (1 ROW RPM)	100% REMOVAL	-----	-----	33
	BUSINESS 51 NB	MACON	MOUND ROAD TO 2-LANE BRIDGE	0.49	TO 1.11	80	0	0	2-LANE (1 ROW RPM)	100% REMOVAL	-----	-----	41
	BUSINESS 51 NB	MACON	2-LANE BRIDGE TO BRETTWOOD VILLAGE	1.11	TO 1.33	80	0	0	BEGIN 3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	30
	BUSINESS 51 NB	MACON	BRETTWOOD VILLAGE TO U.S. 51	1.33	TO 1.47	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	30
	BUSINESS 51 NB	MACON	U.S. 51 TO GARFIELD	1.47	TO 2.47	80	0	0	4-LANE (3 ROWS RPM)	100% REMOVAL	-----	-----	198
	BUSINESS 51 NB	MACON	GARFIELD TO STUART STREET	2.47	TO 2.77	80	0	0	4-LANE (3 ROWS RPM)	100% REMOVAL	-----	-----	70
	BUSINESS 51 NB	MACON	STUART STREET TO GRAND AVENUE	2.77	TO 2.98	80	0	0	4-LANE (3 ROWS RPM)	100% REMOVAL	-----	-----	45
	BUSINESS 51 NB	MACON	GRAND AVENUE TO BEGIN 4-LANE - WATER STREET ON RAMP	2.98	TO 3.20	80	0	0	4-LANE (3 ROWS RPM)	100% REMOVAL	-----	-----	45
	BUSINESS 51 NB	MACON	BEGIN 4-LANE - WATER STREET ON RAMP TO U.S. 36 (ELDORADO) - END IDOT MAINTENANCE	3.20	TO 3.61	-----	0	0	END 3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	60
	BUSINESS 51 NB	MACON	MAINTAINED BY CITY (JURISDICTIONAL TRANSFER)	3.61	TO 4.72	-----	-----	-----	NOT IDOT MAINTAINED	N/A	-----	-----	-----
BUSINESS 51 NB	MACON	BEGIN IDOT MAINT. - (CLEVELAND AVE.) TO ELWIN RD. S. OF 51 BYPASS	4.72	TO 8.65	80	0	0	2-LANE (1 ROW RPM)	100% REMOVAL	-----	-----	272	
11	BUSINESS 51 SB	MACON	ASH STREET TO MOUND ROAD	0.00	TO 0.49	80	0	0	MAIN LINE 2-LANE	100% REMOVAL	-----	-----	33
	BUSINESS 51 SB	MACON	MOUND ROAD TO 3 LANE (51 SPLIT)	0.49	TO 1.24	80	0	0	BEGIN 3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	100
	BUSINESS 51 SB	MACON	3 LANE (51 SPLIT) TO U.S. 48	1.24	TO 1.52	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	40
	BUSINESS 51 SB	MACON	U.S. 48 TO MCKINLEY	1.52	TO 2.01	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	66
	BUSINESS 51 SB	MACON	MCKINLEY TO GARFIELD	2.01	TO 2.52	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	68
	BUSINESS 51 SB	MACON	GARFIELD TO GRAND AVENUE	2.52	TO 3.02	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	66
	BUSINESS 51 SB	MACON	GRAND AVENUE TO MARIETTA	3.02	TO 3.28	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	36
	BUSINESS 51 SB	MACON	MARIETTA TO GREEN	3.28	TO 3.45	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	24
	BUSINESS 51 SB	MACON	GREEN TO U.S. 36 (ELDORADO) - END IDOT MAINTENANCE	3.45	TO 3.65	-----	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	26
	BUSINESS 51 SB	MACON	MAINTAINED BY CITY (JURISDICTIONAL TRANSFER)	3.65	TO 4.60	-----	-----	-----	MAINTANED BY CITY	N/A	-----	-----	-----
	BUSINESS 51 SB	MACON	RAILROAD UNDERPASS TO 105 SPLIT	4.60	TO 4.75	80	0	0	BEGIN 3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	20
	BUSINESS 51 SB	MACON	105 SPLIT TO 105 ON RAMP GORE	4.75	TO 4.85	80	0	0	2-LANE	100% REMOVAL	-----	-----	19
	BUSINESS 51 SB	MACON	105 ON RAMP GORE TO BEGIN 2-LANE BRIDGE	4.85	TO 4.95	80	0	0	3-LANE (2 ROWS RPM)	100% REMOVAL	-----	-----	14
	BUSINESS 51 SB	MACON	BEGIN 2-LANE BRIDGE TO SPLIT LANES AND GORE @ 105 WEST	4.95	TO 5.22	80	0	0	2-LANE	100% REMOVAL	-----	-----	18
	BUSINESS 51 SB	MACON	SPLIT @ 105 WEST TO ELWIN ROAD S. OF 51 BYPASS	5.22	TO 8.65	80	0	0	2-LANE MAINLINE	100% REMOVAL	-----	-----	26
	BUSINESS 51	MACON	MARYLAND HEIGHTS (LT CENTER)	0.11	-	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	CANTERBURY (LT CENTER)	0.21	-	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	STEPHANIE (LT CENTER)	0.36	-	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	16
BUSINESS 51	MACON	MOUND ROAD (LT AND RT ALL N. AND S. TURNS)	0.49	-	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	40	
BUSINESS 51	MACON	RONALD DRIVE (LT CENTER) SB ONLY	0.63	-	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6	
BUSINESS 51	MACON	N. COURT AND KAREN (LT CENTER)	0.72	-	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12	

ROUTES:
US 51
BUSINESS 51

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: SMODELMAKES
FILE NAME: STREETS

USER NAME = SUSER5	DESIGNED -	REVISED -
DRAWN -	REVISIONS -	
PLOT SCALE = SCALES	CHECKED -	REVISED -
PLOT DATE = SDATES	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: _____ SHEET 9 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-22B	VARIOUS	24	14
			CONTRACT NO 46540	
ILLINOIS FED AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY	
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW		FULL REMOVAL
11	BUSINESS 51	MACON	EMERSON DRIVE (LT CENTER)	0.95	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	NO NAME CROSSOVER	1.21	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	4
	BUSINESS 51	MACON	U.S. 48 LT AND RT	1.52	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	GRAND AVENUE LT TURN	2.98	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	U.S. 36 LT AND RT	3.61	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	16
	BUSINESS 51	MACON	NORTH STREET RT TURN (MAINTAINED BY CITY)	3.69	-	-----	-----	-----	-----	MAINTAINED BY CITY	N/A	-----	-----	-----
	BUSINESS 51	MACON	DECATUR STREET RT AND LT (MAINTAINED BY CITY)	4.22	-	-----	-----	-----	-----	MAINTAINED BY CITY	N/A	-----	-----	-----
	BUSINESS 51	MACON	105 RT AND LT TURN (1ST DRIVE AND SOUTHLAND)	5.41	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	FIRE STATION LT	5.50	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	MEDIAL DRIVE (LT CENTER)	5.60	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	IMBODEN DRIVE (LT CENTER)	6.00	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	NO NAME TURN AROUND (LT CENTER)	6.28	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	ROTARY PARK (LT CENTER)	6.61	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	WEST GROVE (LT CENTER)	6.87	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	NO NAME (SB LT ONLY)	7.25	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	DOWNING (SB LT ONLY)	7.43	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	GILEAD (LT CENTER)	7.89	-	-----	-----	0	0	NB AND SB TURN LANES	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	U.S. 51 BYPASS NB ON RAMP (SB LT ONLY)	8.02	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	U.S. 51 BYPASS SB ON RAMP (SB LT ONLY)	8.33	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	BEGIN YELLOW ELWIN RD GORE (CENTER LANE)	8.48	-	-----	-----	0	0	-----	100% REMOVAL	-----	-----	48
	BUSINESS 51	MACON	ELWIN ROAD LT TURN (SB ONLY)	8.65	-	-----	-----	0	0	SB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	NB 51 TURN LANES 1ST DRIVE AND SOUTHLAND (LT AND RT TURN LANES)	5.41	-	-----	-----	0	0	NB TURN LANES ONLY	100% REMOVAL	-----	-----	12
	BUSINESS 51	MACON	WEST 105 LT TURN (NB ONLY)	5.40	-	-----	-----	0	0	NB TURN LANE ONLY	100% REMOVAL	-----	-----	4
	BUSINESS 51	MACON	CLEVELAND STREET GORE (105 ON RAMP) LT LANE	4.72	-	-----	-----	0	0	NB TURN LANE ONLY	100% REMOVAL	-----	-----	6
	BUSINESS 51	MACON	U.S. 36 LT AND RT TURN	3.61	-	-----	-----	-----	-----	MAINTAINED BY CITY	N/A	-----	-----	-----
	BUSINESS 51	MACON	GRAND AVENUE LT AND RT TURN	2.98	-	-----	-----	0	0	NB TURN LANES ONLY	100% REMOVAL	-----	-----	10
	BUSINESS 51	MACON	DIVISION STREET GORE	2.77	-	-----	-----	0	0	NB ONLY	100% REMOVAL	-----	-----	8
	BUSINESS 51	MACON	IL 48 RT AND LT TURN	1.52	-	-----	-----	0	0	NB TURN LANES ONLY	100% REMOVAL	-----	-----	18
	BUSINESS 51	MACON	BRETTWOOD VILLAGE RT TURN	1.33	-	-----	-----	0	0	NB TURN LANE ONLY	100% REMOVAL	-----	-----	4
	BUSINESS 51	MACON	GOODYEAR LT TURN	1.33	-	-----	-----	0	0	NB TURN LANE ONLY	100% REMOVAL	-----	-----	8
BUSINESS 51	MACON	NO NAME CROSS OVER LT TURN ONLY	1.21	-	-----	-----	0	0	NB TURN LANE ONLY	100% REMOVAL	-----	-----	6	
ROUTE TOTALS:							635	0			629	0	2510	
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							635			ROUTE TOTALS (WHITE AND YELLOW):	629	0	2510	

ROUTES:
US 51
BUSINESS 51

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: MODELNAME1
FILE NAME: STRELS

USER NAME = SUSERS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P/R RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -		SCALE	SHEET 10	OF 13	SHEETS	STA.	TO STA.	VAR D-7 REFLECTOR REPL 20-228	VARIOUS	24	15
PLOT SCALE = 1/4"=1'	CHECKED -	REVISED -		CONTRACT NO. 46540									
PLOT DATE = 10/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	
12	U.S. 36	MACON	900' WEST OF WYCKLES ROAD (PAVING JOINT) TO WYCKLES ROAD	9.86	TO 10.01	-----	18	0	PAVING JOINT TO WEST OF WYCKLES	10% REMOVE AND REPLACE	2	0	-----
	U.S. 36	MACON	WYCKLES ROAD TURN LANES LEFT AND RIGHT	---	TO ---	-----	31	0	TURN LANES ONLY	10% REMOVE AND REPLACE	4	0	-----
	U.S. 36	MACON	WYCKLES ROAD TO PARKWAY CROSSING DRIVE	10.01	TO 10.38	-----	153	0	-----	10% REMOVE AND REPLACE	17	0	-----
	U.S. 36	MACON	PARKWAY CROSSING DRIVE	10.38	TO 10.76	-----	21	0	TURN LANES ONLY	10% REMOVE AND REPLACE	3	0	-----
	U.S. 36	MACON	SUNNYSIDE ROAD LEFT TURN LANES	---	TO ---	-----	14	0	TURN LANES ONLY	10% REMOVE AND REPLACE	2	0	-----
	U.S. 36	MACON	TURN LANES AND GORE AREA AT MOFFET LANE	10.76	TO 11.28	-----	14	88	TURN LANES ONLY	10% REMOVE AND REPLACE	2	10	-----
	U.S. 36	MACON	MOFFET LANE TO WEST OF IL 48 /ELDORADO STREET (PAVING JOINT)	11.28	TO 12.78	80	198	41	-----	10% REMOVE AND REPLACE	22	5	-----
	U.S. 36	MACON	CHURCH STREET TO U.S. 51 SB (MAIN STREET)	13.90	TO 13.96	-----	14	13	INCLUDES ALL TURN LANES	25% REMOVE AND REPLACE	5	5	-----
	U.S. 36	MACON	U.S. 51 SB (MAIN STREET) TO JASPER STREET	13.96	TO 14.79	-----	243	109	INCLUDES ALL TURN LANES	25% REMOVE AND REPLACE	81	37	-----
	U.S. 36	MACON	JASPER STREET TO PAVING JOINT WEST OF 19TH STREET	14.79	TO 15.30	-----	41	81	INCLUDES ALL TURN LANES	25% REMOVE AND REPLACE	14	27	-----
ROUTE TOTALS:							747	332	ROUTE TOTALS:		152	84	0
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							1,079		ROUTE TOTALS (WHITE AND YELLOW):		236	0	

•NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

ROUTES:
US 36

MODEL: MCD06L00000001
FILE NAME: 060115

USER NAME = SUSER\$	DESIGNED -	REVISED -
PLOT SCALE = SSCALE\$	DRAWN -	REVISED -
PLOT DATE = SDATE\$	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: _____ SHEET 11 OF 13 SHEETS STA. _____ TO STA. _____

F.A.P.'S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-22B	VARIOUS	24	16
			CONTRACT NO. 46540	
ILLINOIS FED. AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY	
				FROM	TO		WHITE	YELLOW			WHITE	YELLOW	FULL REMOVAL	
13	FAS 8642	MOULTRIE	START AT IL 32 TO COLES CO. LINE (BRUCE FINDLAY ROAD)	0.50	TO 4.50	80	0	0	SINGLE YELLOW	100% REMOVAL	-----	-----	264	
LOC #														
14	FAS 8677	COLES	ASHMORE TO OAKLAND	8.17	TO 0.00	80	0	270	STOPS AT SOUTH END OF OAKLAND PAVEMENT JOINT	50% REMOVE AND REPLACE	0	270	-----	
ROUTE TOTALS:							0	270	ROUTE TOTALS:			0	270	264
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							270		ROUTE TOTALS (WHITE AND YELLOW):			270		264

•NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

ROUTES:
FAS 8642
FAS 8677

MODEL: ENDUSER.MAKES
FILE NAME: SFRELS

USER NAME = SUSERS	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = SCALES	CHECKED - _____	REVISED - _____
PLOT DATE = SDATES	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: _____ SHEET 12 OF 13 SHEETS STA _____ TO STA _____

F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR D.7 REFLECTOR REPL 20.228		VARIOUS	24	17
CONTRACT NO. 46540				
ILLINOIS FED. AID PROJECT				

LOC #	ROUTE	COUNTY	LOCATION	MILEPOST		SPACING	REFLECTOR ONLY QUANTITY (ONE WAY)		REFLECTOR ONLY QUANTITY (ONE WAY)		NOTES	PROPOSED NOTES	QUANTITY (REMOVE AND REPLACE)		QUANTITY (REMOVE AND REPLACE) (RAMPS ONLY)		100% REMOVAL ONLY
				FROM	TO		WHITE	YELLOW	W/R	Y/R			WHITE	YELLOW	WHITE/RED	YELLOW/RED	
15	I-72	MACON	SANGAMON CO. LINE TO PAVING JOINT @ MP 140.61 NEAR BRIDGE - WB	124.29	140.61	80	1,077	0	0	0	DOUBLE WHITE @ 80' WB	50% REMOVE AND REPLACE	1078	0	-----	-----	-----
	I-72	MACON	SANGAMON CO. LINE TO PAVING JOINT @ MP 140.61 NEAR BRIDGE - EB	124.29	140.61	80	1,077	0	0	0	DOUBLE WHITE @ 80' EB	50% REMOVE AND REPLACE	1078	0	-----	-----	-----
	I-72	MACON	PAVING JOINT @ MP 140.61 TO PAVING JOINT (JUST SOUTH OF FRIENDS CREEK) @ MP 151.51 (NEWER SECTION OF PAVEMENT) - WB	140.61	151.51	80	1,295	0	0	0	DOUBLE WHITE @ 80' WB	10% REMOVE AND REPLACE	144	0	-----	-----	-----
	I-72	MACON	PAVING JOINT @ MP 140.61 TO PAVING JOINT (JUST SOUTH OF FRIENDS CREEK) @ MP 151.51 (NEWER SECTION OF PAVEMENT) - EB	140.61	151.51	80	1,295	0	0	0	DOUBLE WHITE @ 80' EB	10% REMOVE AND REPLACE	144	0	-----	-----	-----
	I-72	MACON	EXIT 128 - WB	---	---	VAR.	-----	-----	0	8	WB OFF RAMPS ONLY	100% WHITE REMOVAL ONLY; 50% REMOVE AND REPLACE YELLOW	-----	-----	-----	9	38
	I-72	MACON	EXIT 128 - EB	---	---	VAR.	-----	-----	0	8	EB OFF RAMPS ONLY	100% WHITE REMOVAL ONLY; 50% REMOVE AND REPLACE YELLOW	-----	-----	-----	9	52
	I-72	MACON	EB I-72 - SB U.S. 51 OFF RAMP (3RD LANE ON DRIVING LANE SIDE)	132.28	133.00	80	72	0	0	0	DOUBLE WHITE @ 80' (3RD LANE ONLY)	25% REMOVE AND REPLACE	24	0	-----	-----	-----
	I-72	MACON	WB I-72 - END OF U.S. 51 NB BYPASS (3RD LANE ON PASSING LANE SIDE)	132.75	133.28	80	52	0	0	0	DOUBLE WHITE @ 80' (3RD LANE ONLY)	25% REMOVE AND REPLACE	18	0	-----	-----	-----
	I-72	MACON	WB I-72 - START OF U.S. 51 SB BYPASS (3RD LANE ON PASSING LANE SIDE)	133.75	134.41	80	66	0	0	0	DOUBLE WHITE @ 80' (3RD LANE ONLY)	25% REMOVE AND REPLACE	22	0	-----	-----	-----
	I-72	MACON	EB I-72 - NB U.S. 51 ON RAMP (3RD LANE ON DRIVING LANE SIDE)	133.83	134.36	80	52	0	0	0	DOUBLE WHITE @ 80' (3RD LANE ONLY)	25% REMOVE AND REPLACE	18	0	-----	-----	-----
	I-72	MACON	WB I-72 3RD LANE SECTION ON DRIVING LANE SIDE	137.63	139.00	80	0	0	0	0	DOUBLE WHITE @ 80' (3RD LANE ONLY)	100% REMOVAL ONLY	-----	-----	-----	-----	100
	I-72	MACON	EXIT 138 - WB	---	---	VAR.	-----	-----	0	9	WB OFF RAMPS ONLY	100% WHITE REMOVAL ONLY; 50% REMOVE AND REPLACE YELLOW	-----	-----	0	9	44
	I-72	MACON	EXIT 138 - EB	---	---	VAR.	-----	-----	20	13	EB OFF RAMPS ONLY	50% REMOVE AND REPLACE	-----	-----	20	14	-----
	I-72	MACON	EXIT 141A - WB	-----	-----	VAR.	---	---	36	32	WB OFF RAMPS ONLY; ON RAMP ON US 51 LIST	10% REMOVE AND REPLACE	---	---	4	4	-----
	I-72	MACON	EXIT 141A - EB	---	---	VAR.	-----	-----	46	12	EB OFF RAMPS ONLY; ON RAMP ON US 51 LIST	10% REMOVE AND REPLACE	-----	-----	6	2	-----
	I-72	MACON	EXIT 141B - WB	-----	-----	VAR.	-----	---	52	11	WB OFF RAMPS ONLY; ON RAMP ON US 51 LIST	10% REMOVE AND REPLACE	-----	-----	6	2	-----
	I-72	MACON	EXIT 141B - EB	-----	---	VAR.	---	---	33	23	EB OFF RAMPS ONLY; ON RAMP ON US 51 LIST	10% REMOVE AND REPLACE	---	---	4	3	-----
	I-72	MACON	EXIT 144 - WB	---	---	VAR.	-----	-----	48	16	WB OFF RAMPS ONLY	10% REMOVE AND REPLACE	-----	-----	6	2	-----
	I-72	MACON	EXIT 144 - EB	-----	---	VAR.	---	---	40	32	EB OFF RAMPS ONLY	10% REMOVE AND REPLACE	---	---	5	4	-----
	I-72	MACON	EXIT 150 - WB	-----	-----	VAR.	-----	-----	0	0	WB OFF RAMPS ONLY	100% REMOVE AND REPLACE	-----	-----	48	15	-----
I-72	MACON	EXIT 150 - EB	-----	---	VAR.	-----	-----	0	0	EB OFF RAMPS ONLY	100% REMOVE AND REPLACE	-----	-----	50	14	-----	
ROUTE TOTALS:							4,986	0	275	164	ROUTE TOTALS:		2526	0	149	87	234
ROUTE REFLECTOR TOTALS (WHITE AND YELLOW):							4,986		439		ROUTE TOTALS (WHITE AND YELLOW):		2526		236		234
REFLECTOR TOTAL (ONE WAY):							5,425				ROUTE TOTALS:		2762				234

ROUTES:
I-72

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL - PRODCOMMANES
FILE NAME - SHEETS

USER NAME = SUSERS	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = SSCALES	DRAWN -	REVISED -		SCALE	SHEET 13	OF 13	SHEETS	VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	18
PLOT DATE = SDATES	CHECKED -	REVISED -		STA. _____	TO STA. _____					CONTRACT NO. 46540		
							ILLINOIS		FED AID PROJECT			

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
1	IL 105	MACON	619	644	524	544	0
4	IL 48		648	926	207	250	768
9	IL 121		411	279	4	84	307
11	51		635	0	629	0	2510
12	US 36		747	332	152	84	0
15	I-72		5,261	164	2675	87	234
TOTALS			8321	2345	4191	1049	3819
			10666		5240		3819

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
3	IL 32	SHELBY	138	276	16	32	0
5	IL 128		0	200	0	67	909
8	IL 16		66	840	48	698	0
10	US 45		0	355	0	0	0
TOTALS			204	1671	64	797	909
			1875		861		909

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
2	IL 133	MOULTRIE	0	142	0	427	0
3	IL 32		122	657	186	726	566
5	IL 128		0	0	0	0	637
9	IL 121		27	531	3	335	579
13	FAS 8642		0	0	0	0	264
TOTALS			149	1330	189	1488	2046
			1479		1677		2046

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
6	IL 130	CUMBERLAND	3	240	21	372	0
9	IL 121		38	779	26	510	75
10	US 45		68	361	18	327	0
TOTALS			109	1380	65	1209	75
			1489		1274		75

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
2	IL 133	COLES	0	322	0	80	0
6	IL 130		57	1,104	38	803	0
7	IL 49		0	0	0	330	0
8	IL 16		456	813	520	909	0
9	IL 121		0	0	0	0	45
10	US 45		84	239	570	1,359	274
14	FAS 8677		0	270	0	270	0
TOTALS		597	2748	1128	3751	319	
			3345		4879		319

LOC #	ROUTE	COUNTY	REFLECTOR ONLY QUANTITY		QUANTITY (REMOVE AND REPLACE)		100% REMOVAL ONLY
			WHITE	YELLOW	WHITE	YELLOW	FULL REMOVAL
3	IL 32	EFFINGHAM	0	0	0	0	1502
TOTALS			0	0	0	0	1502
			0		0		1502

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

MODEL: \\MODELWORKS
FILE NAME: SFELE1

USER NAME = SUSER1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FINAL QUANTITIES			F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
PLOT SCALE = SCALES	DRAWN -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	VAR	D-7 REFLECTOR REPL 20 228	VARIOUS	24	19
PLOT DATE = SDATES	CHECKED -	REVISED -		CONTRACT NO. 46540										
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT										

ALL COUNTY TOTALS

COUNTY	REFLECTOR ONLY QUANTITY	QUANTITY (REMOVE AND REPLACE)	100% REMOVAL ONLY (NO REPLACEMENT)
	TOTAL	TOTAL	TOTAL
MACON	10666	5240	3819
MOULTRIE	1479	1677	2046
COLES	3,345	4,879	319
SHELBY	1875	861	909
CUMBERLAND	1489	1274	75
EFFINGHAM	0	0	1502
TOTALS	18854	13931	8670

ALL CONTRACT TOTALS

COUNTY	RRPM (NEW CASTINGS) 78100100	REPLACEMENT REFLECTORS 78100300	MARKER REMOVAL 78300200
	TOTAL	TOTAL	TOTAL
MACON	5240	10666	9059
MOULTRIE	1677	1479	3723
COLES	4879	3345	5198
SHELBY	861	1875	1770
CUMBERLAND	1274	1489	1349
EFFINGHAM	0	0	1502
TOTALS	13931	18854	22601

FINAL COUNTS

DESCRIPTION	CODE	UNIT	QUANTITY
MOBILIZATION	67100100	LSUM	1
RRPM (NEW CASTINGS)	78100100	EACH	13931
REPLACEMENT REFLECTORS	78100300	EACH	18854
MARKER REMOVAL	78300200	EACH	22601

*NOTE: WHEN REFERRING TO "QUANTITY (REMOVE AND REPLACE)", THE REFLECTOR AND CASTING QUANTITY IS INCLUDED WITHIN THIS CALCULATION. THIS IS FOR THE INSTALLATION OF THE NEW CASTING COMPLETE WITH REFLECTOR.

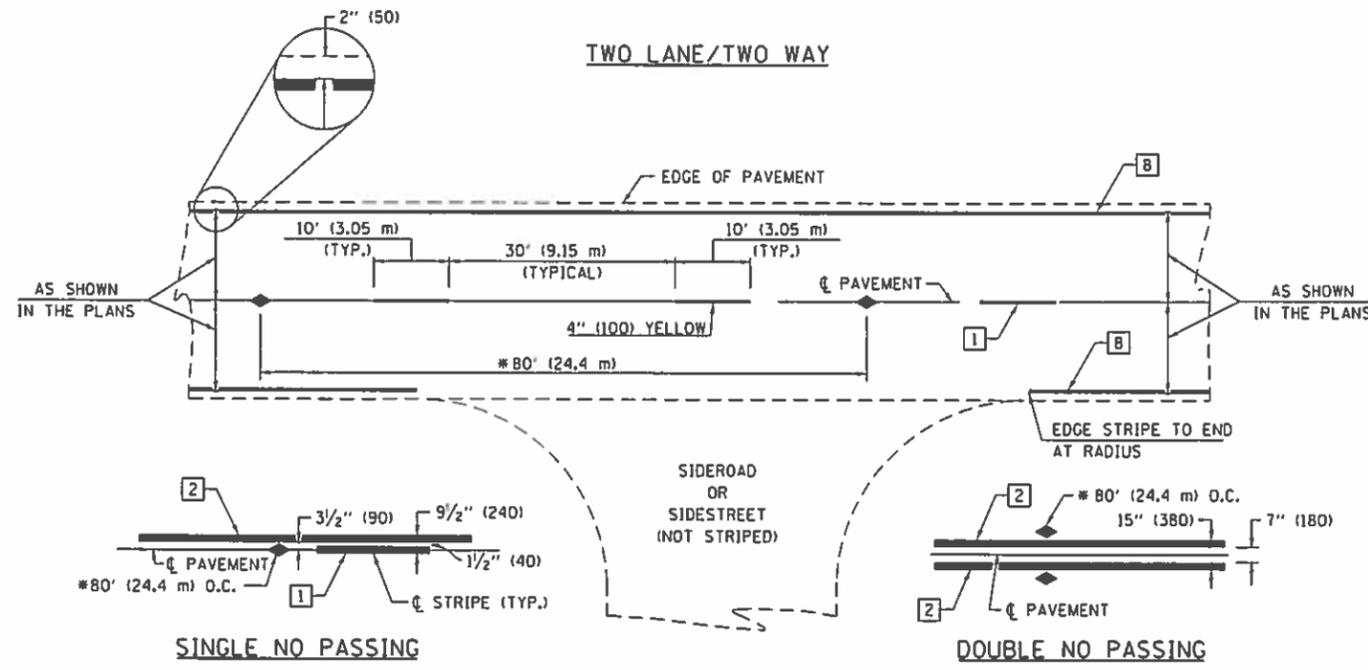
MODEL: 3H0DELINAMES
FILE NAME: 3FE13

USER NAME = SUSERS	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = \$DATE\$	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FINAL QUANTITIES
SCALE: SHEET 2 OF 2 SHEETS STA TO STA

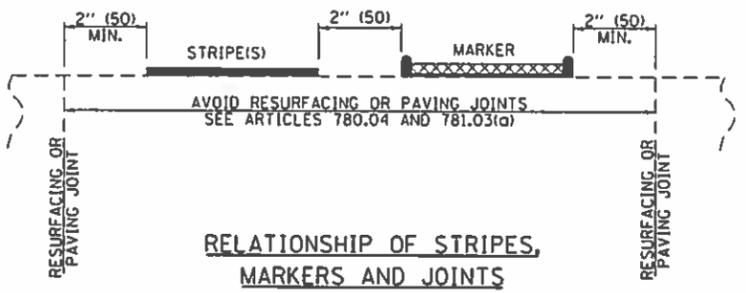
F.A.P/S RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D-7 REFLECTOR REPL 20-228	VARIOUS	24	20
			CONTRACT NO. 46540	
ILLINOIS FED. AID PROJECT				



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

PAVEMENT MARKING LEGEND

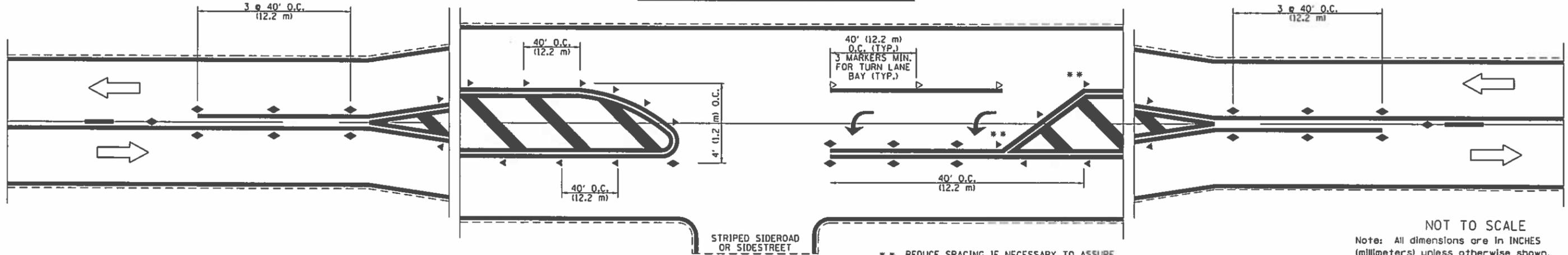
- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 RESERVED
 - 7 6" (150) SKIP-DASH (WHITE)
 - 8 4" (100) SOLID (WHITE)
 - 9 12" (300) DIAGONAL (WHITE)
 - 10 6" (150) SOLID (WHITE)
 - 11 24" (600) STOP BAR (WHITE)
 - 12 8" (200) SOLID (WHITE)
 - 13 4" (100) PARKING WHITE
-



TYPICAL PAVEMENT MARKERS LEGEND

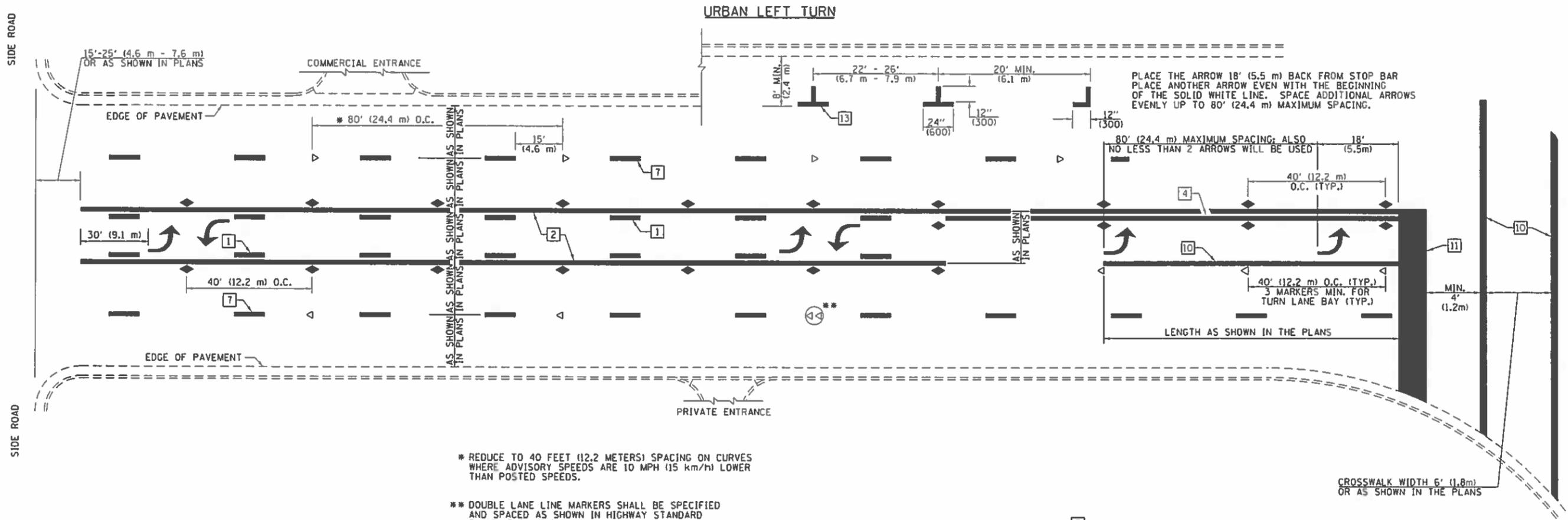
- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER

RAISED REFLECTIVE PAVEMENT MARKERS



NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.



* REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

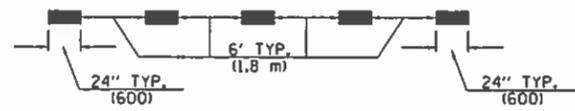
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

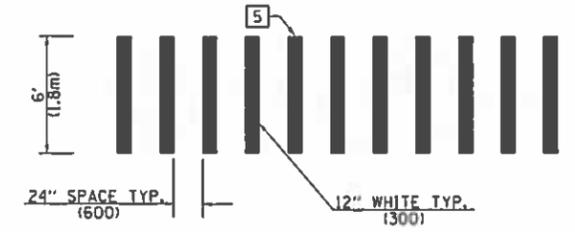
- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 RESERVED
 - 7 6" (150) SKIP-DASH (WHITE)
 - 8 4" (100) SOLID (WHITE)
 - 9 12" (300) DIAGONAL (WHITE)
 - 10 6" (150) SOLID (WHITE)
 - 11 24" (600) STOP BAR (WHITE)
 - 12 8" (200) SOLID (WHITE)
 - 13 4" (100) PARKING WHITE
-

GENERAL NOTES

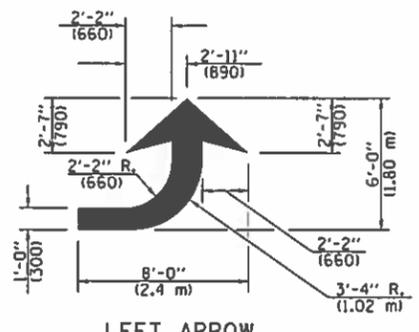
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
4. USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)
5. LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.



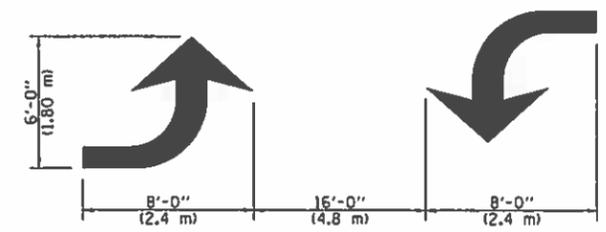
LANE LINE EXTENSIONS



CROSSWALK DETAIL (DECATUR CITY LIMITS ONLY)



LEFT ARROW
REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²) (WHITE)



TYPICAL DOUBLE TURN ARROWS (WHITE)

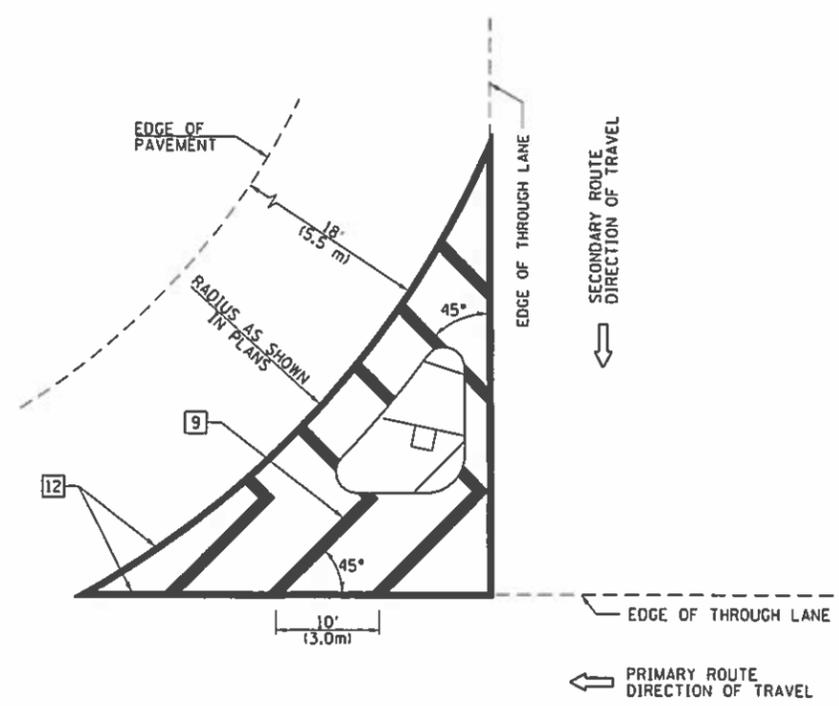
NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P./S	SECTION	COUNTY	TOTAL	SHEET	
\$FILEL\$		DRAWN -	REVISED -			VAR 0-7	REFLECTOR REPL 20-22B	VARIOUS	24	22	
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -			CONTRACT NO. 46540					
	PLOT DATE = \$DATE\$	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE: SHEET NO. 2 OF 4 SHEETS STA. TO STA.							

ISLAND

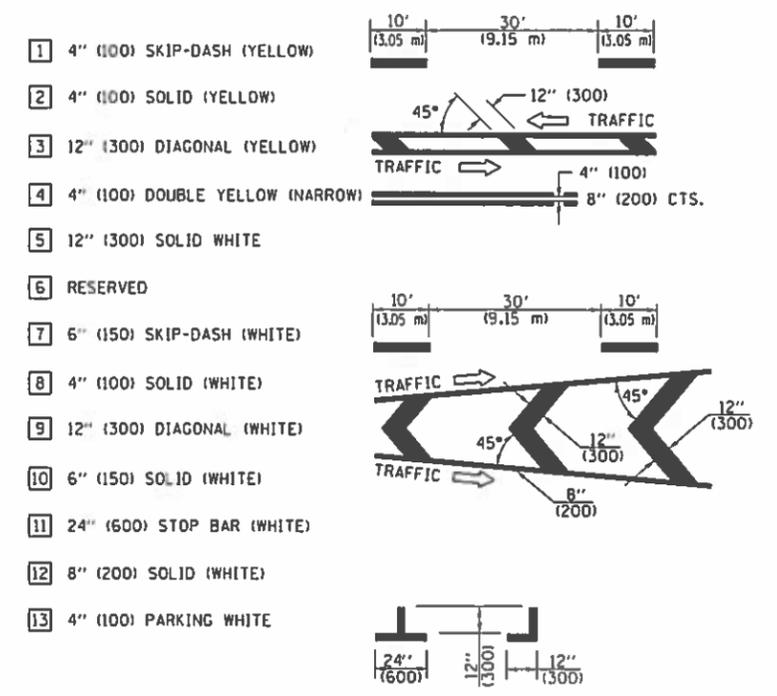


GENERAL NOTES

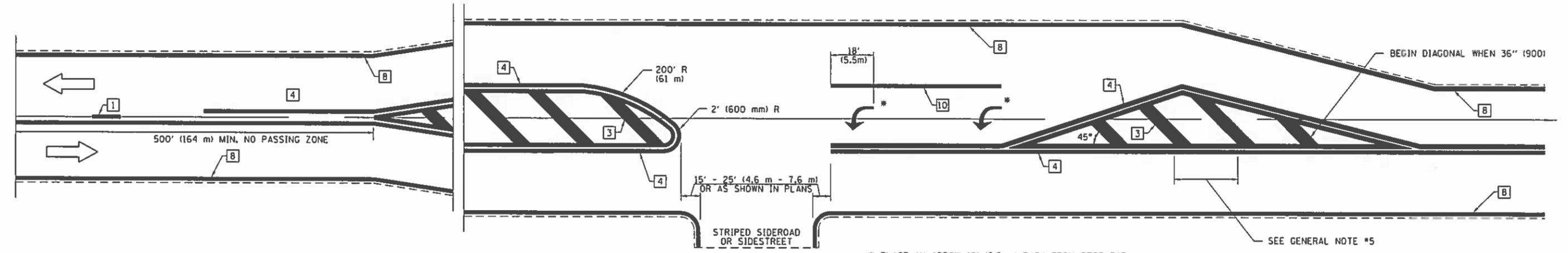
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2] IF PRESENT.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
> 45 MPH (> 75 km/h)	30' (9.0 m)

PAVEMENT MARKING LEGEND



RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM STOP BAR. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

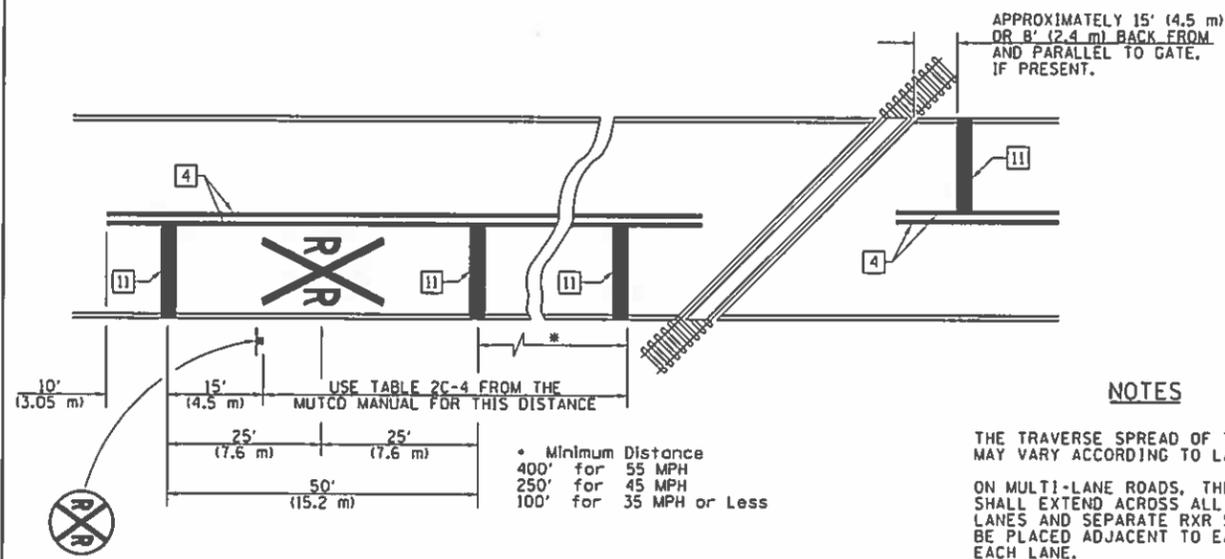
SEE GENERAL NOTE #5

NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P/S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE * #SCALE#	DRAWN -	REVISED -			VAR 0-7 REFLECTOR REPL 20-22	VARIOUS	24	23		
	PLOT DATE * #DATE#	CHECKED -	REVISED -			CONTRACT NO. 46540					
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



NOTES

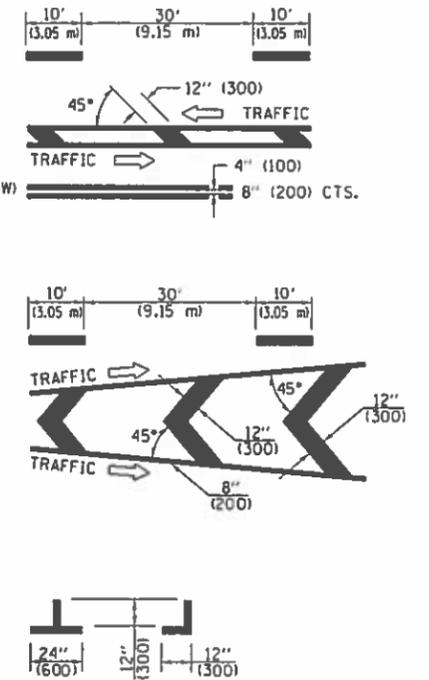
THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

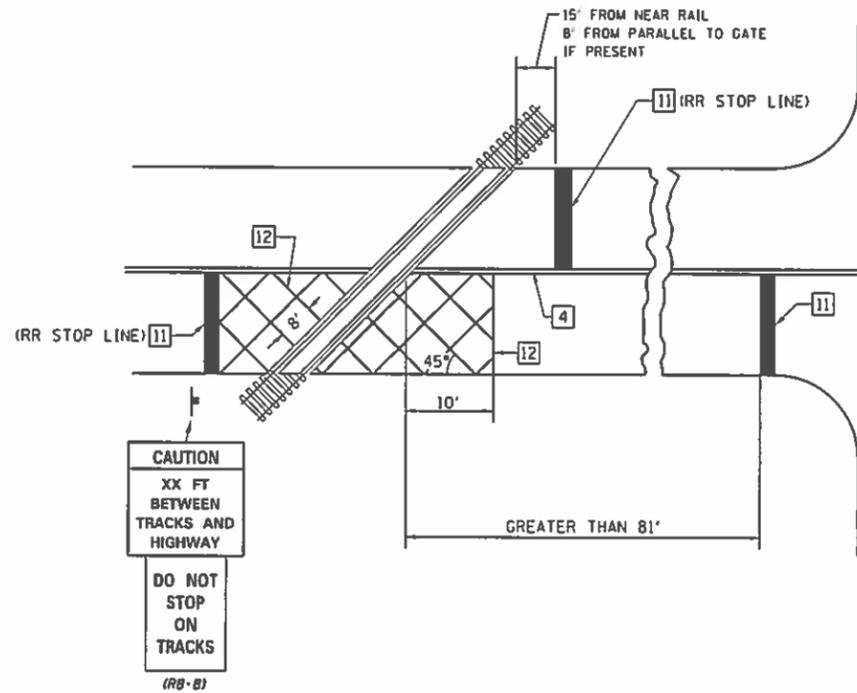
WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE 11-1, CONDITION B OF THE MUTCD.

PAVEMENT MARKING LEGEND

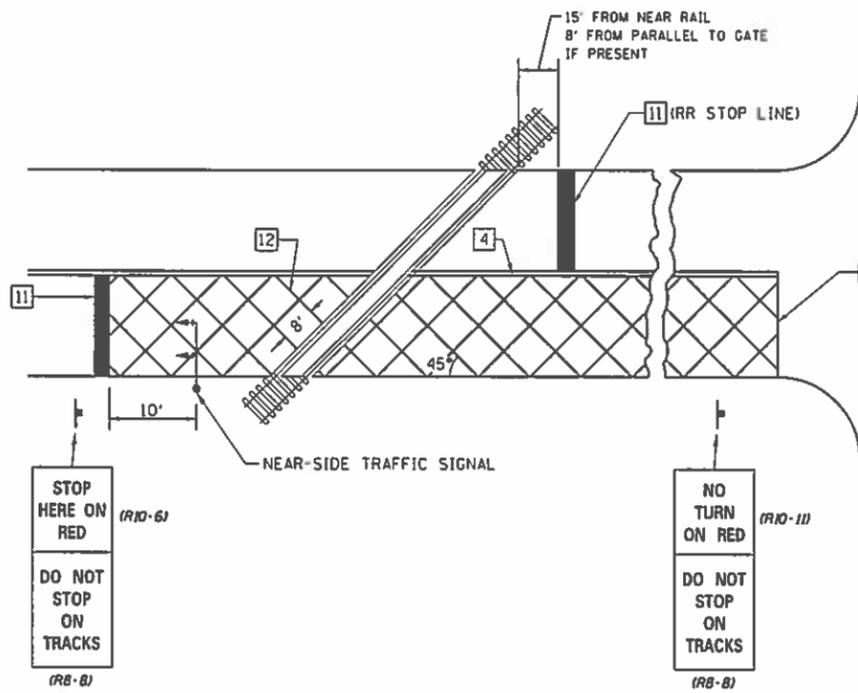
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE



RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

GENERAL NOTES

1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.

NOT TO SCALE

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

FILE NAME * #FILE#	USER NAME * #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P./S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE * #SCALE#	DRAWN -	REVISED -			VAR 0-7 REFLECTOR REPL 20-22#	VARIOUS	VARIOUS	24	24	
	PLOT DATE * #DATE#	CHECKED -	REVISED -			CONTRACT NO. 46540		ILLINOIS FED. AID PROJECT			
		DATE -	REVISED -			SCALE:	SHEET NO. 4 OF 4 SHEETS	STA.	TO STA.		