



LOCATION #9

LOCATION #8

Existing Stop Sign Panels at the intersection shall be removed and returned to Illinois Department of Transportation. The existing Flashing Beacon will also be removed and returned and will be included in the cost of the Remove Existing Sign Panel. The existing conduit and wire will be utilized for the proposed LED Stop Sign.

Existing conduit to Intersection Ahead sign Flashing Beacons will be utilized for the wire to the Radar Speed Signs.

BILL OF MATERIALS - MACON			
ITEM	UNIT	QUANTITY	
SIGN PANEL-TYPE 2	50 FT	48.0	
WOOD SIGN SUPPORT	FOOT	70.0	
THERMOPLASTIC PAVEMENT MARKING-LINE 4"	FOOT	271.0	
THERMOPLASTIC PAVEMENT MARKING LINE-8"	FOOT	1011.0	
THERMOPLASTIC PAVEMENT MARKING LINE-12"	FOOT	508.0	
UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	2860.0	
CONDUIT ATTACHED TO STRUCTURE, 1 1/2" GALVANIZED STEEL	FOOT	98.0	
GULFBOX JUNCTION	EACH	7.0	
FLASHER CONTROLLER	EACH	1.0	
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 3C	FOOT	3247.0	
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1442.0	
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	2.0	
ILLUMINATED SIGN, LED	EACH	3.0	
MODIFY EXISTING SERVICE INSTALLATION	EACH	1.0	
RADAR SPEED SIGN	EACH	2.0	
REMOVE EXISTING SIGN PANEL	EACH	3.0	
GROOVING FOR RECESSED PAVEMENT MARKING	FOOT	271.0	

FOR PAVEMENT MARKING DETAILS-SEE SHEETS #11-12

FILE NAME =	USER NAME = maclellanla	DESIGNED -	REVISED -
ei:\pwork\pwork\maclellanla\0296830\774568-sht-elec-plan.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION #8 & #9 INTERSECTIONS-ANDREWS & WALL  
CITY OF MACON**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	D7 SAFETY 2012-1		21	10
CONTRACT NO. 74568			ILLINOIS FED. AID PROJECT	