



- 1.) EXISTING WIRING IN MAST ARM SHALL BE TERMINATED AT THE INSIDE PROPOSED SIGNAL HEAD. A NEW INSTALLATION OF SIGNAL WIRE SHALL BE INSTALLED FROM THE TERMINAL BLOCK OF THE INSIDE SIGNAL HEAD TO THE TERMINAL BLOCK OF THE OUTSIDE SIGNAL HEAD. WIRE SHALL BE PAID FOR AS ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 7/C
- 2.) REMOVE EXISTING TRAFFIC SIGNAL POST AND SIGNAL HEAD ASSEMBLY. INSTALL PROPOSED TRAFFIC SIGNAL POST ON EXISTING TYPE A FOUNDATION

TRAFFIC SIGNAL QUANTITIES

LOCATION: VETERANS AND LINDBERG

QUANTITY	UNIT	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
315.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 5/C
213.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 7/C
929.0	FOOT	ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 18, 3/C
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3 SECTION, 2-5 SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3 SECTION, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-4 SECTION, 2-5 SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION, BRACKET MOUNTED
16	EACH	TRAFFIC SIGNAL BACKPLATE
3	EACH	PEDESTRIAN PUSHBUTTON
1	EACH	MODIFY EXISTING CONTROLLER
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
4	EACH	CAMERA MOUNTING ASSEMBLY
509.5	FOOT	ELECTRIC CABLE IN CONDUIT, GROUND, #6 1/C (GREEN)
2	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED
1	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED
3	EACH	REBUILD EXISTING HANDHOLE

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
C:\Projects\d652204\cummins_fnal\d672889-sht-tsl.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = Mar-18-2008 11:45:21AM		DATE -	REVISED -

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	2-2(RS) & 3-1, 2(RS-10, TS-5)	SANGAMON	181	149
CONTRACT NO. 72889				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		