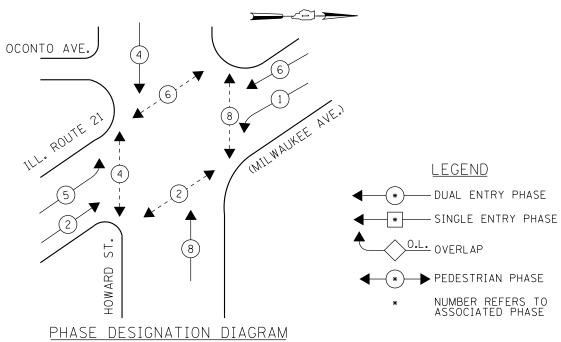
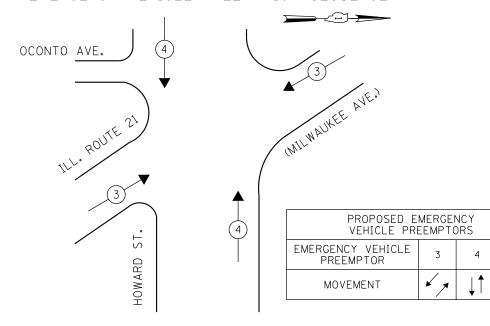
SCHEDULE OF QUANTITIES <u>UNIT</u> QUANTITY <u>ITEM</u> SQ FT SIGN PANEL - TYPE 1 39.25 32.5 SQ FT SIGN PANEL - TYPE 2 TELESCOPING STEEL SIGN SUPPORT 15 FOOT SO FT THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS 21 260 FOOT THERMOPLASTIC PAVEMENT MARKING - LINE 6" 27 FOOT THERMOPLASTIC PAVEMENT MARKING - LINE 24" 21 SQ FT POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS 150 FOOT POLYUREA PAVEMENT MARKING TYPE I-LINE 6" 43 FOOT POLYUREA PAVEMENT MARKING TYPE I-LINE 24" 458 SQ FT PAVEMENT MARKING REMOVAL EACH SERVICE INSTALLATION - POLE MOUNTED 654 FOOT UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA. 16 FOOT UNDERGROUND CONDUIT, GALVANIZED STEEL, 21/2" DIA. 33 FOOT UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA. 389 FOOT UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA. 6 FACH HANDHOLE EACH HEAVY-DUTY HANDHOLE EACH DOUBLE HANDHOLE EACH FULL-ACTUATED CONTROLLER AND TYPE V CABINET TRANSCEIVER-FIBER OPTIC EACH 1151 FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C 1567 FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C 1868 FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C 702 FOOT ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C 1972 FOOT ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR 32 FOOT ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C 498 FOOT ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C EACH TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT. EACH TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT. EACH STEEL MAST ARM ASSEMBLY AND POLE 26 FT. EACH STEEL MAST ARM ASSEMBLY AND POLE 32 FT. EACH STEEL MAST ARM ASSEMBLY AND POLE 42 FT. CONCRETE FOUNDATION, TYPE A FOOT FOOT CONCRETE FOUNDATION, TYPE C 10 FOOT CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER 37 FOOT CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED EACH FACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED EACH SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED EACH SIGNAL HEAD, LED, 2-FACE, 3-SECTION BRACKET MOUNTED EACH SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION BRACKET MOUNTED PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED EACH WITH COUNTDOWN TIMER PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER EACH 11 EACH TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM 8 EACH INDUCTIVE LOOP DETECTOR 654 FOOT DETECTOR LOOP, TYPE I LIGHT DETECTOR * 2 EACH LIGHT DETECTOR AMPLIFIER EACH EACH PEDESTRIAN PUSH-BUTTON EACH TEMPORARY TRAFFIC SIGNAL INSTALLATION REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT FACH REMOVE EXISTING HANDHOLE FACH REMOVE EXISTING DOUBLE HANDHOLE FACH REMOVE EXISTING CONCRETE FOUNDATION EACH * 237 EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C FOOT EACH UNINTERRUPTIBLE POWER SUPPLY, SPECIAL EACH TEMPORARY TRAFFIC SIGNAL TIMING BRICK PAVER ACCENT STRIP 102 SQ FT • 100% VILLAGE OF NILES

CONTROLLER SEQUENCE



EMERGENCY VEHICLE PREEMPTION SEQUENCE



FILE NAME =	USER NAME = _GAI_	DESIGNED -	MA, PKG	REVISED -		
\$FILEL\$		DRAWN -	EA, SM, MG	REVISED -		
	PLOT SCALE = \$SCALE\$	CHECKED -	PKG	REVISED -		
	PLOT DATE = 3/21/2012	DATE -	03/21/2012	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PHASE DESIGNATION DIAGRAM, EMERGENCY VEHICLE PREEMPTION SEQUENCE,	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
AND SCHEDULE OF QUANTITIES	3513	2011-210-TS	соок	089	024
ILL ROUTE 21 (MILWAUKEE AVE.) AT HOWARD ST.	FINAL		CONTRACT NO. 60R44		
SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.	FED. RO	FED. ROAD DIST. NO ILLINOIS FED. AID PROJECT			