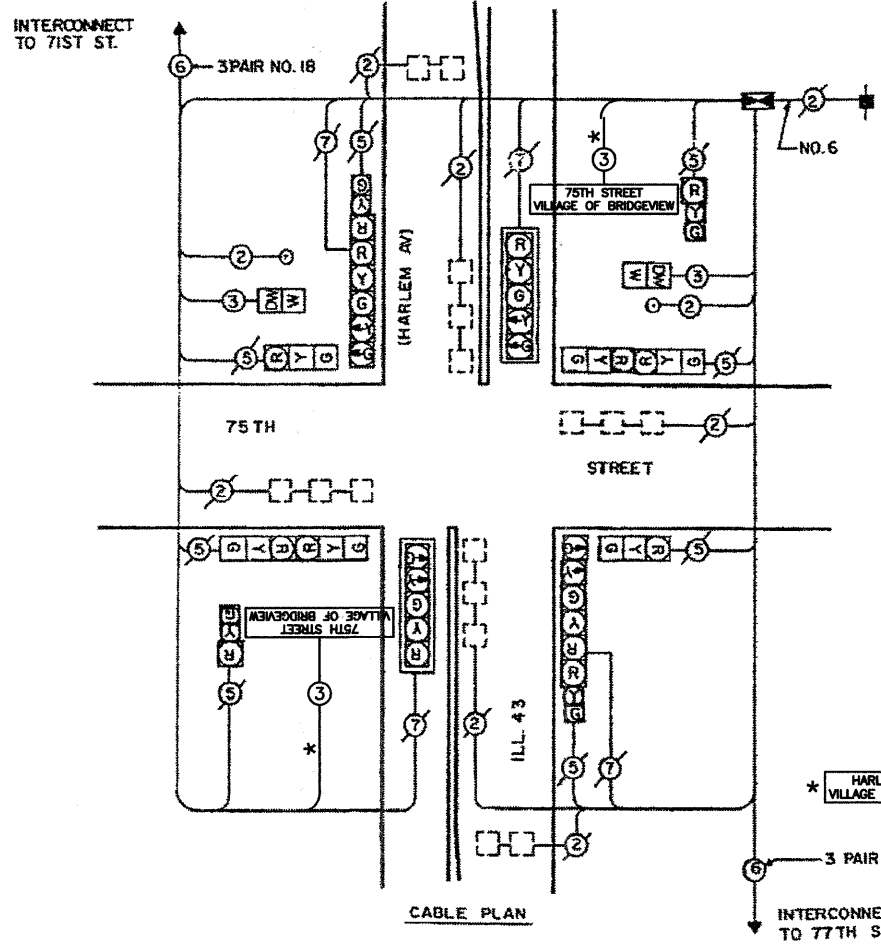
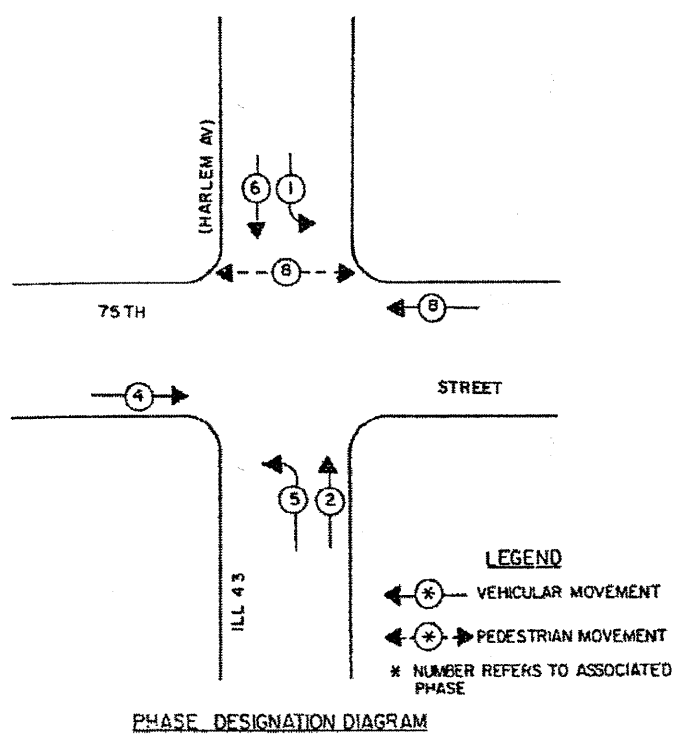


CONTROLLER SEQUENCE IV
 REFERRING TO STANDARD 2393 THE VEHICULAR AND PEDESTRIAN PHASES USED ARE DESIGNATED BELOW



- CABLE PLAN LEGEND**
- 8" TRAFFIC SIGNAL SECTION
 - 12" TRAFFIC SIGNAL SECTION
 - CONTROLLER CABINET
 - SERVICE INSTALLATION
 - VEHICLE DETECTOR, INDUCTION LOOP
 - DENOTES NUMBER OF CONDUCTORS (NEW). ALL LOOP DETECTOR CABLE TO BE SHIELDED. ALL CABLE NO. 14 EXCEPT AS INDICATED.
 - INDICATES EXISTING CABLE
 - MAGNETIC DETECTOR
 - OPTICAL DETECTOR
 - SIGNAL FACE WITH BACKPLATE 'P' INDICATES PROGRAMMED
 - EXISTING SIGNAL SECTION
 - L.E.D. ILLUMINATED STREET NAME SIGN

SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
2	EACH	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED
1	EACH	FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 3 PHASES, IN TYPE IV CABINET
1	EACH	TRANSCIVER
176	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 14 2/C
176	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 14 3/C
754	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 18 3 PAIR TWISTED, SHIELDED
4	EACH	REBUILD EXISTING SIGNAL HEAD
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
6	EACH	RELOCATE EXISTING INDUCTION LOOP DETECTOR
		AMPLIFIER
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	PAINT EXISTING TRAFFIC SIGNAL EQUIPMENT
122	LIN. FT.	THERMOPLASTIC PAVEMENT MARKING - LINE 6"
100	LIN. FT.	THERMOPLASTIC PAVEMENT MARKING - LINE 24"
2	EACH	PEDESTRIAN PUSHBUTTON
1	EACH	REMOVE EXISTING JUNCTION BOX
1	EACH	CONCRETE HEAVY-DUTY HANDHOLE
1600	SQ. FT.	BARRIER MEDIAN REMOVAL AND PAVEMENT REPLACEMENT, SPECIAL

~~THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE, AND SHALL BE STORED AS STATED IN THE SPECIAL PROVISION FOR PICK UP BY STATE FORCES AS DESIGNATED BY THE ENGINEER.~~

~~1 EACH CONTROLLER & CABINET COMPLETE~~

* THIS PLAN IS FOR THE PURPOSE OF INSTALLING L.E.D. ILLUMINATED STREET NAME SIGNS AS SHOWN PER PLAN. ALL OTHER EQUIPMENT SHALL BE DISREGARDED.

*** SCHEDULE OF QUANTITIES**

ITEM	UNIT	QUANTITY
ILLUMINATED STREET NAME SIGN	EACH	2
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
MODIFY EXISTING CONTROLLER CABINET	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	EACH	304

LOCATION NO. 12