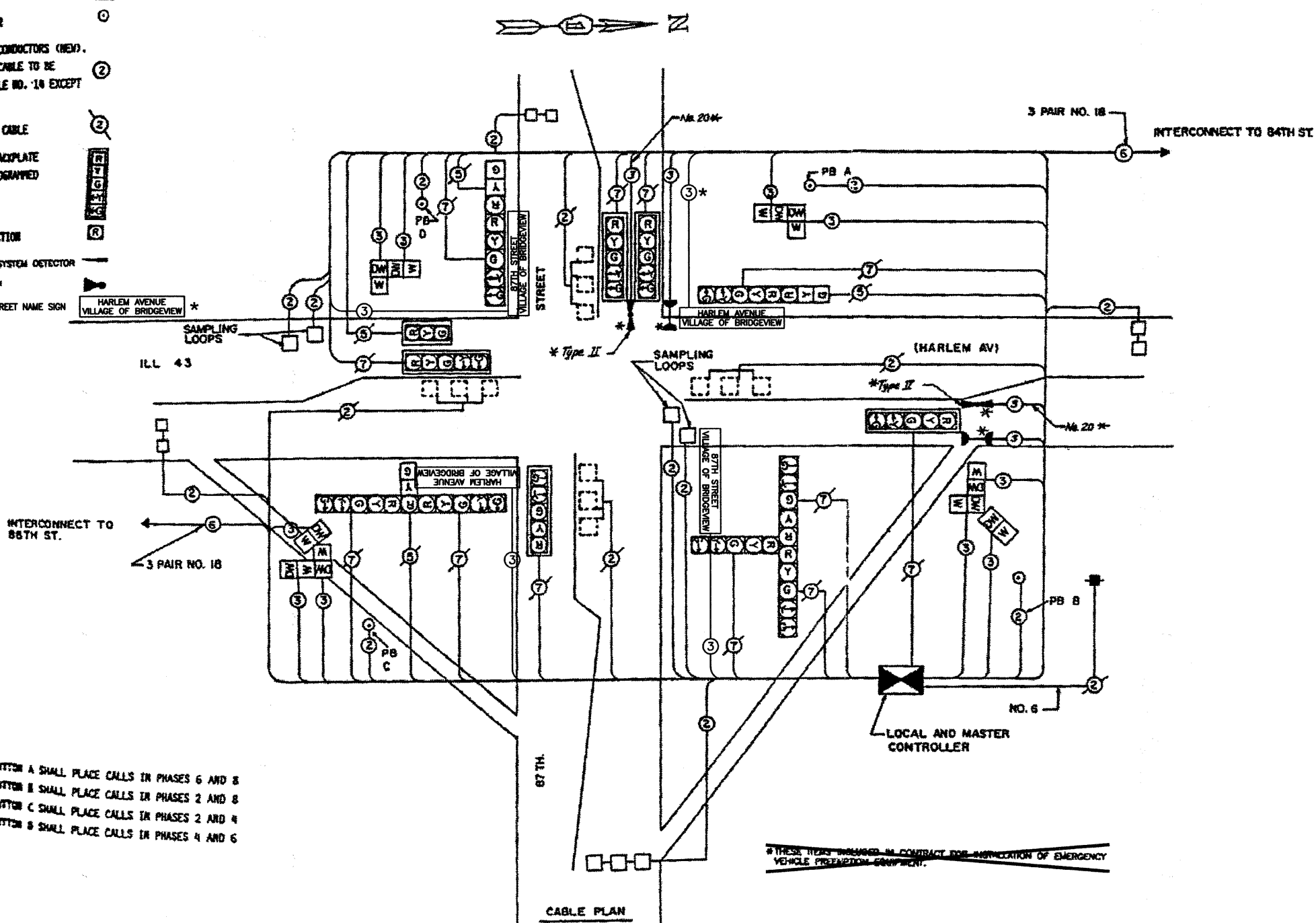


- CABLE PLAN LEGEND**
- 1" TRAFFIC SIGNAL SECTION [Symbol]
 - 12" TRAFFIC SIGNAL SECTION [Symbol]
 - 12" PEDESTRIAN SIGNAL SECTION [Symbol]
 - CONTROLLER CABINET [Symbol]
 - SERVICE INSTALLATION [Symbol]
 - VEHICLE DETECTOR, INDUCTION LOOP [Symbol]
 - PUSHBUTTON DETECTOR [Symbol]
 - INDICATES NUMBER OF CONDUCTORS (NEED). ALL LOOP DETECTOR CABLE TO BE SHIELDED. ALL CABLE NO. 14 EXCEPT AS INDICATED.
 - INDICATES EXISTING CABLE [Symbol]
 - SIGNAL FACE WITH BACKPLATE "P" INDICATES PROGRAMMED [Symbol]
 - EXISTING SIGNAL SECTION [Symbol]
 - BICHOPEX VEHICLE SYSTEM DETECTOR [Symbol]
 - CONFIRMATION BEACON [Symbol]
 - L.E.D. ILLUMINATED STREET NAME SIGN [Symbol]

* SEE SHEET 18 FOR SEQUENCES



SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
2	EACH	PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED
	EACH	PEDESTRIAN SIGNAL HEAD, 3-FACE, BRACKET MOUNTED
1	EACH	FULL-ACTUATED CONTROLLER, SPECIAL SEQUENCE, 8 PHASES, IN TYPE IV CABINET
1	EACH	TRANSCIEVER
8	EACH	INDUCTION LOOP DETECTOR AMPLIFIER
1	EACH	MASTER CONTROLLER
481	LIN. FT.	DETECTOR LOOP, TYPE I
4	EACH	PEDESTRIAN PUSHBUTTON
65	LIN. FT.	GALVANIZED STEEL CONDUIT IN TRENCH 1-1/4"
95	LIN. FT.	GALVANIZED STEEL CONDUIT, PUSHED 1-1/4"
110	LIN. FT.	GALVANIZED STEEL CONDUIT, PUSHED 2"
224	LIN. FT.	UNTY DUCT, WITHOUT CABLE IN TRENCH 1"
644	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 14 2/C
1602	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 14 3/C
1974	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 14 2/C TWISTED, SHIELDED
705	LIN. FT.	ELECTRIC CABLE IN CONDUIT NO. 18 3 PAIR TWISTED, SHIELDED
183	LIN. FT.	TRENCH AND BACKFILL
3	EACH	REBUILD EXISTING SIGNAL HEAD
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
4	EACH	RELOCATE EXISTING INDUCTION LOOP DETECTOR AMPLIFIER
1298	LIN. FT.	PULL ELECTRIC CABLE FROM CONDUIT
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	PAINT EXISTING TRAFFIC SIGNAL EQUIPMENT
16	EACH	DRILL EXISTING HANDHOLE
733	LIN. FT.	THERMOPLASTIC PAVEMENT MARKING - LINE 6"
246	LIN. FT.	THERMOPLASTIC PAVEMENT MARKING - LINE 24"
194	SG. FT.	THERMOPLASTIC PAVEMENT MARKING REMOVAL
4	EACH	REMOVE EXISTING JUNCTION BOX
4	EACH	CONCRETE HEAVY-DUTY HANDHOLE
3200	SG. FT.	BARRIER MEDIAN REMOVAL AND PAVEMENT REPLACEMENT, SPECIAL

PUSHBUTTON A SHALL PLACE CALLS IN PHASES 6 AND 8
 PUSHBUTTON B SHALL PLACE CALLS IN PHASES 2 AND 8
 PUSHBUTTON C SHALL PLACE CALLS IN PHASES 2 AND 4
 PUSHBUTTON D SHALL PLACE CALLS IN PHASES 4 AND 6

* 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.

THESE ITEMS INCLUDED IN CONTRACT FOR INSTALLATION OF EMERGENCY VEHICLE PREVENTION EQUIPMENT.

LOCATION NO. 7