

TRAFFIC SIGNAL QUANTITIES

LOCATION: FOURTH AND BROADWAY

QUANTITY	UNIT	ITEM
98.0	SQ FT	CONCRETE MEDIAN SURFACE REMOVAL
98.0	SQ FT	CONCRETE MEDIAN SURFACE, 4 INCH
5.0	FOOT	CONDUIT IN TRENCH, 1 1/2" DIA., PVC
3.0	FOOT	CONDUIT IN TRENCH, 2 1/2" DIA., PVC
15.0	FOOT	CONDUIT IN TRENCH, 3" DIA., PVC
64.0	FOOT	CONDUIT, AUGERED, 2 1/2" DIA., PVC
63.0	FOOT	CONDUIT, AUGERED, 3" DIA., PVC
1	EACH	HANDHOLE
2	EACH	HANDHOLE TO BE ADJUSTED
23.0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
2	EACH	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, PHOTO-CELL CONTROL, 250 WATT
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
332.5	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125 6F
367.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 3/C
842.5	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 5/C
110.5	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 7/C
1	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 30 FT.

TEMPORARY SIGNAL NOTES:

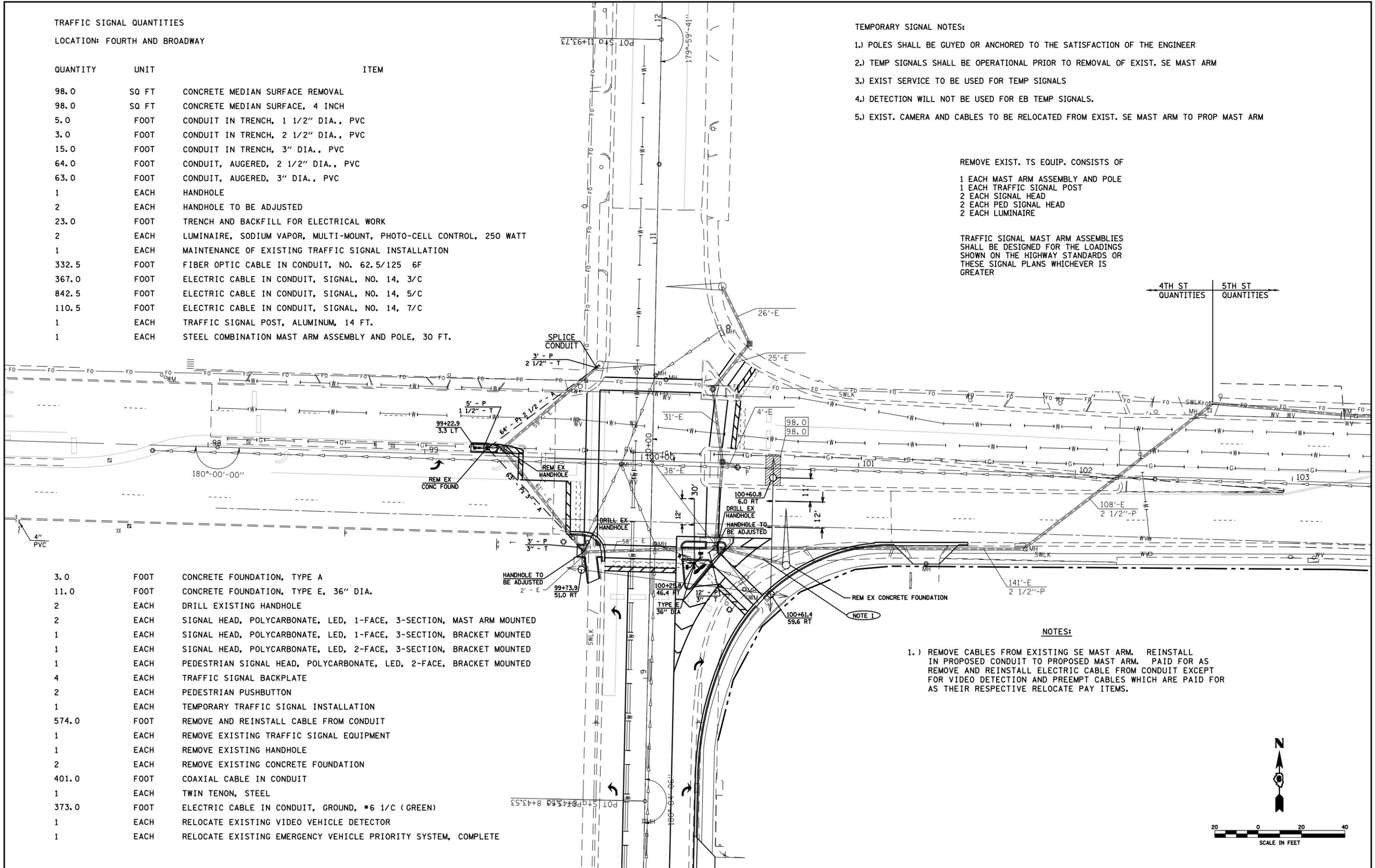
- 1.) POLES SHALL BE GUYED OR ANCHORED TO THE SATISFACTION OF THE ENGINEER
- 2.) TEMP SIGNALS SHALL BE OPERATIONAL PRIOR TO REMOVAL OF EXIST. SE MAST ARM
- 3.) EXIST SERVICE TO BE USED FOR TEMP SIGNALS
- 4.) DETECTION WILL NOT BE USED FOR EB TEMP SIGNALS.
- 5.) EXIST. CAMERA AND CABLES TO BE RELOCATED FROM EXIST. SE MAST ARM TO PROP MAST ARM

REMOVE EXIST. TS EQUIP. CONSISTS OF

- 1 EACH MAST ARM ASSEMBLY AND POLE
- 1 EACH TRAFFIC SIGNAL POST
- 2 EACH SIGNAL HEAD
- 2 EACH PED SIGNAL HEAD
- 2 EACH LUMINAIRE

TRAFFIC SIGNAL MAST ARM ASSEMBLIES SHALL BE DESIGNED FOR THE LOADINGS SHOWN ON THE HIGHWAY STANDARDS OR THESE SIGNAL PLANS WHICHEVER IS GREATER

4TH ST QUANTITIES 5TH ST QUANTITIES



3.0	FOOT	CONCRETE FOUNDATION, TYPE A
11.0	FOOT	CONCRETE FOUNDATION, TYPE E, 36" DIA.
2	EACH	DRILL EXISTING HANDHOLE
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED
4	EACH	TRAFFIC SIGNAL BACKPLATE
2	EACH	PEDESTRIAN PUSHBUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
574.0	FOOT	REMOVE AND REINSTALL CABLE FROM CONDUIT
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	REMOVE EXISTING HANDHOLE
2	EACH	REMOVE EXISTING CONCRETE FOUNDATION
401.0	FOOT	COAXIAL CABLE IN CONDUIT
1	EACH	TWIN TENON, STEEL
373.0	FOOT	ELECTRIC CABLE IN CONDUIT, GROUND, # 9 1/C (GREEN)
1	EACH	RELOCATE EXISTING VIDEO VEHICLE DETECTOR
1	EACH	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, COMPLETE

NOTES:

- 1.) REMOVE CABLES FROM EXISTING SE MAST ARM. REINSTALL IN PROPOSED CONDUIT TO PROPOSED MAST ARM. PAID FOR AS REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT EXCEPT FOR VIDEO DETECTION AND PREEMPT CABLES WHICH ARE PAID FOR AS THEIR RESPECTIVE RELOCATE PAY ITEMS.