

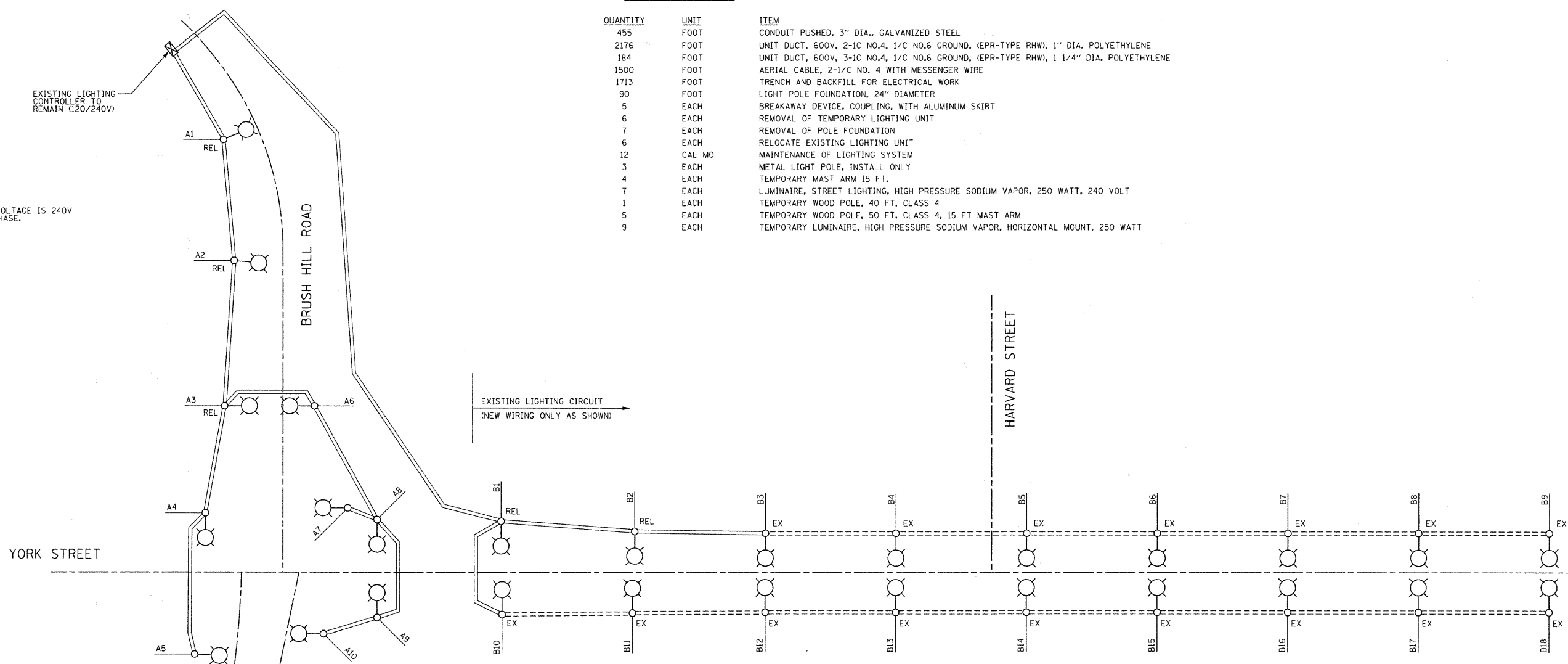


NOT TO SCALE

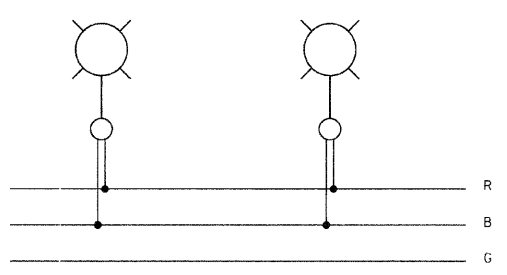
SCHEDULE OF QUANTITIES

QUANTITY	UNIT	ITEM
455	FOOT	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL
2176	FOOT	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.6 GROUND, (EPR-TYPE RHW), 1" DIA. POLYETHYLENE
184	FOOT	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (EPR-TYPE RHW), 1 1/4" DIA. POLYETHYLENE
1500	FOOT	AERIAL CABLE, 2-1/C NO. 4 WITH MESSENGER WIRE
1713	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
90	FOOT	LIGHT POLE FOUNDATION, 24" DIAMETER
5	EACH	BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT
6	EACH	REMOVAL OF TEMPORARY LIGHTING UNIT
7	EACH	REMOVAL OF POLE FOUNDATION
6	EACH	RELOCATE EXISTING LIGHTING UNIT
12	CAL MO	MAINTENANCE OF LIGHTING SYSTEM
3	EACH	METAL LIGHT POLE, INSTALL ONLY
4	EACH	TEMPORARY MAST ARM 15 FT.
7	EACH	LUMINAIRE, STREET LIGHTING, HIGH PRESSURE SODIUM VAPOR, 250 WATT, 240 VOLT
1	EACH	TEMPORARY WOOD POLE, 40 FT, CLASS 4
5	EACH	TEMPORARY WOOD POLE, 50 FT, CLASS 4, 15 FT MAST ARM
9	EACH	TEMPORARY LUMINAIRE, HIGH PRESSURE SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT

NOTE: LUMINAIRE VOLTAGE IS 240V PHASE TO PHASE.



TYPICAL WIRING



LEGEND

- PROPOSED 250W HPS LUMINAIRE
- RELOCATED 250W HPS LUMINAIRE
- EXISTING 250W HPS LUMINAIRE
- EXISTING CONTROLLER TO REMAIN
- PROPOSED CABLE
- EXISTING CABLE

PLAN	SURVEYED	DATE
	ALIGNMENT CHECKED	
	NOTE BOOK	
	BY	
	NO. OF WAYS CHECKED	
	DATE	
	FILE NAME	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	NOTE BOOK	
	BY	
	STRUCTURE NOTATIONS CHECKED	
	DATE	

FILE NAME = g:\ch26\007\road\phase 2\sheet\01X0007	USER NAME = jmgalemba	DESIGNED - KB	REVISED -
	LightSheet3.dgn	DRAWN - AJP	REVISED -
	PLOT SCALE = 50,0000' / IN.	CHECKED - LGB	REVISED -
	PLOT DATE = 8/4/2011	DATE - 7/4/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

YORK STREET AT IL RTE 38 RAMPS/BRUSH HILL ROAD
ROADWAY LIGHTING WIRING DIAGRAM & SCHEDULE OF QUANTITIES

SCALE: 1"=50' SHEET NO. 53 OF 85 SHEETS STA. 202+50 TO STA. 214+50

F.A.U. RTE. 2678	SECTION 09-00171-00-CH	COUNTY DUPAGE	TOTAL SHEETS 85	SHEET NO. 54
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63610	