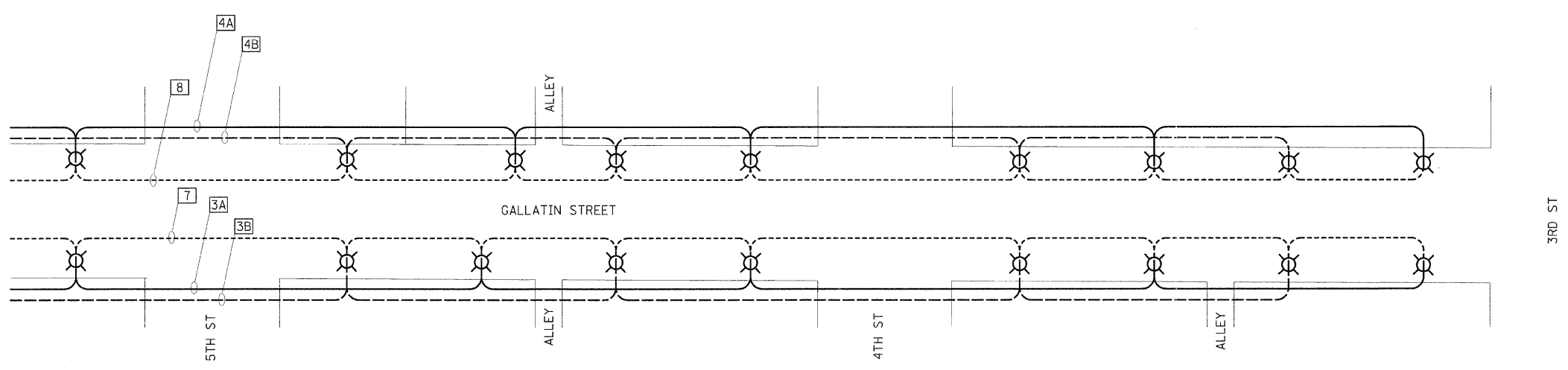


LIGHTING LEGEND

- CONTROLLER
- LUMINAIRE
- HANDHOLE
- HANDHOLE (SPECIAL)
- CIRCUIT DESIGNATION
- STREET LIGHT (120 V)
- STREET LIGHT (120 V)
- GFI DUPLEX (120 V)

LIGHTING ELECTRICAL PLAN (WEST)



LIGHTING ELECTRICAL PLAN (EAST)

LIGHTING SCHEDULE OF QUANTITIES:		
PAY ITEM	UNIT	QUANTITY
ELECTRIC SERVICE INSTALLATION	EACH	1
HANDHOLE	EACH	2
UNIT DUCT, 600V, 5-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 2" DIA. POLYETHYLENE	FOOT	4286
CONDUIT IN TRENCH, 2" DIA. PVC	FOOT	229
CONDUIT IN TRENCH, 4" DIA. PVC	FOOT	1029
CONDUIT IN TRENCH, 6" DIA. PVC	FOOT	88
CONDUIT PUSHED, 4" DIA. PVC	FOOT	283
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2886
LIGHTING CONTROLLER, CB-RCS, 200AMP-240 VOLT	EACH	1
CONCRETE FOUNDATION, TYPE A (SPECIAL)	FOOT	192
ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	32
LIGHT POLE, WOOD, 25', CLASS 5	EACH	1

NOTES:
 THE SYSTEM IS COMPRISED OF EIGHT (8) CIRCUITS. FOUR (4) FOR THE GFI RECEPTACLES AND FOUR (4) FOR THE STREET LIGHTING. EACH STREET LIGHTING CIRCUIT WILL BE 240V WITH EACH SEQUENTIAL POLE CONNECTED TO ALTERNATING LEGS.
 EXISTING OVERHEAD LIGHTING TO BE REMOVED BY OTHERS.

NOTES:
 THE CONTRACTOR WILL BE REQUIRED TO RECONNECT THE EXISTING WIRING IN EACH HANDHOLE AFTER REMOVAL OF EXISTING LIGHTING UNIT AS TO CONTINUE SERVICE.
 ALL LIGHTING ON THE STATE HOUSE GROUNDS IS TO REMAIN THE PROPERTY OF THE ILLINOIS HISTORIC PRESERVATION AGENCY.
 THE CONTRACTOR SHALL NOTIFY MARY COLE, SITE SUPERINTENDENT OF THE VANDALIA STATE HOUSE STATE HISTORIC SITE, ONE (1) WEEK PRIOR TO REMOVING EXISTING LIGHTING. SAID AGENCY MAY ELECT TO LEAVE EXISTING LIGHTING IN PLACE.
 ILLINOIS HISTORIC PRESERVATION AGENCY
 315 WEST GALLATIN, VANDALIA, ILLINOIS
 PHONE: 1-618-283-1161

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS

SCALE: VERT. _____
 HORIZ. _____

DATE _____

DRAWN BY KOJ
 CHECKED BY LWJ

CADD FILE: H:\4812\mes\ign\0690\11\Lighting-2.dgn
 PLOTTED: 11/3/2008

H.M. & G. NO. 4812