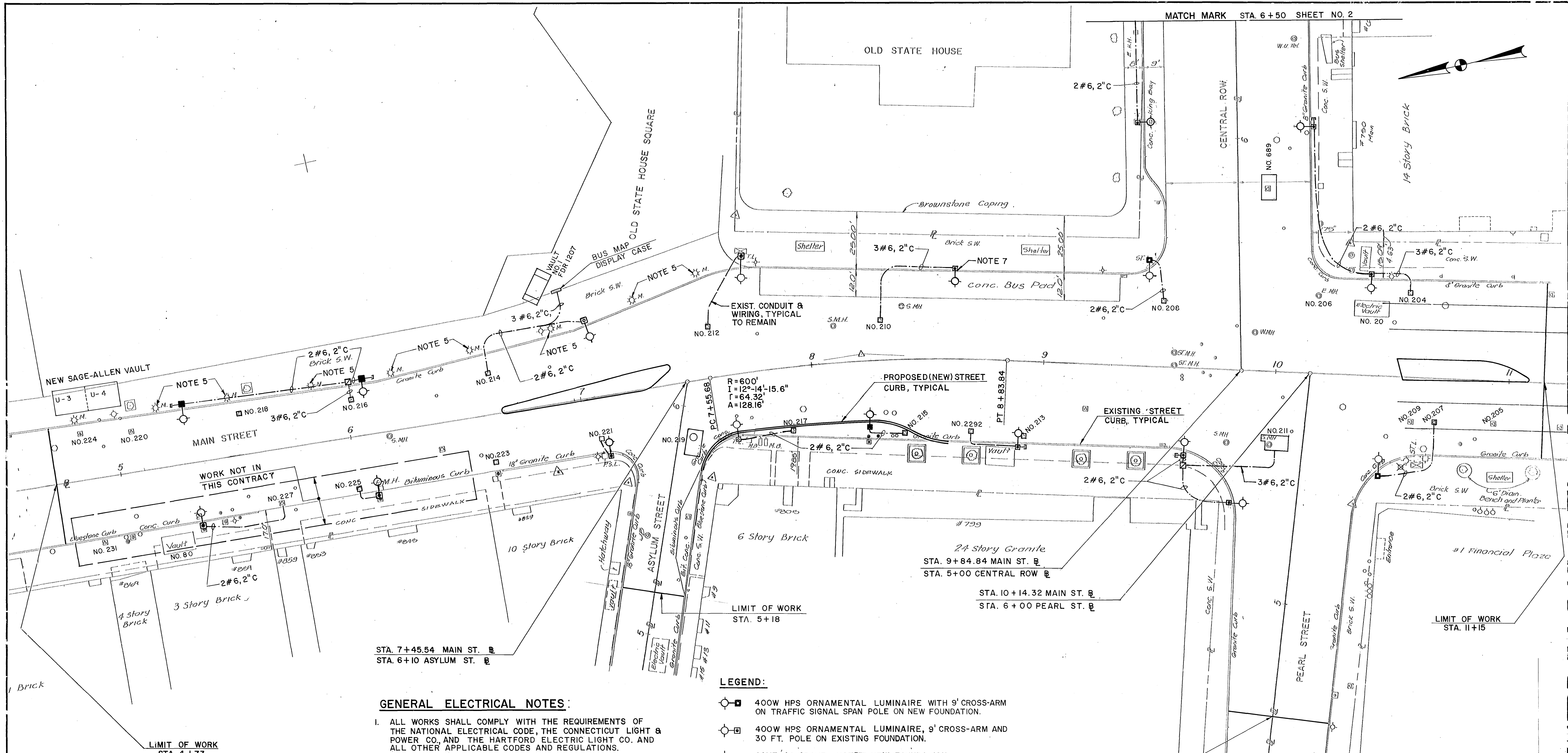




- GENERAL ELECTRICAL NOTES:**
- ALL WORKS SHALL COMPLY WITH THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE, THE CONNECTICUT LIGHT & POWER CO. AND THE HARTFORD ELECTRIC LIGHT CO. AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
 - CONTRACTOR SHALL SUBMIT WORKING DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO DOING ANY INSTALLATION WORK.
 - WORKING DRAWINGS SHALL INCLUDE ALL NECESSARY STREET LIGHTING MATERIALS, DIMENSIONS, DETAILS AND OTHER PERTINENT DATA FOR PROPER COORDINATION IN THE FIELD WITH OTHER TRADES.
 - FOR LIGHTING STANDARD DETAILS, FOUNDATIONS AND WIRING DIAGRAMS, SEE SHEET NO. 3 THRU SHEET NO. 7
 - EXISTING LAMPPOST AND LUMINAIRE SHALL BE REMOVED AS DIRECTED IN THE FIELD.
 - ALL UNDERGROUND CONDUIT SHALL BE PVC, 2-INCH MINIMUM. EXISTING CONDUIT MAY BE REUSED AS INDICATED.
 - RECONNECT EXISTING FLOODLIGHTS (3) AND PROVIDE NEW WIRING AS REQUIRED.
 - ALL WIRING SPLICE SHALL BE MADE WITH WATERTIGHT SEAL.

- LEGEND:**
- 400W HPS ORNAMENTAL LUMINAIRE WITH 9' CROSS-ARM ON TRAFFIC SIGNAL SPAN POLE ON NEW FOUNDATION.
 - 400W HPS ORNAMENTAL LUMINAIRE, 9' CROSS-ARM AND 30 FT. POLE ON EXISTING FOUNDATION.
 - SAME AS ABOVE EXCEPT NEW FOUNDATION.
 - NEW CONCRETE HANDHOLE
 - 400W HPS ORNAMENTAL LUMINAIRE WITH 9' CROSS-ARM ON TRAFFIC SIGNAL POLE WITH MAST ARM.
 - NEW STREET LIGHTING CONDUIT AND WIRING.
 - EXISTING STREET LIGHTING CONDUIT AND WIRING.
 - EXISTING POWER COMPANY STREET MANHOLE, NUMBER AS INDICATED.
 - EXISTING POWER COMPANY TRANSFORMER VAULT, NUMBER AS INDICATED.
 - CONDUIT STUB-OUT AND CAPPED.

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
TRANSPORTATION SERVICES BUREAU

HNTB
HOWARD NEEDLES TAMMEN & BERGENDOFF
Architects / Engineers / Planners

HARTFORD PEDESTRIAN TRANSIT PROJECT

**ELECTRICAL PLAN -I-
STREET LIGHTING PLAN -I-**

DESIGN: E.A. GAYAMAT	SCALE: 1" = 20'	DAY BOOK NO.
DRAW: R.E. OWOO		
CHE: E.A. GAYAMAT		
DATE: 9-8-89	SHEET NO. EL-1	

REVISION	MADE BY	CHECKED BY	DATE

603/47