

**LIGHTING LEGEND:**

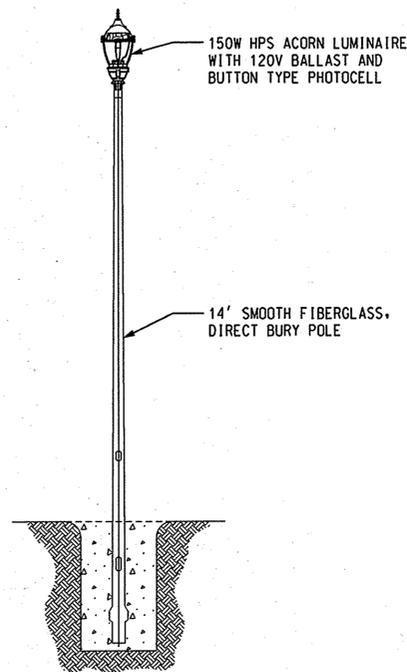
- 150 WATT HPS ACORN LUMINAIRE ON 14 FT. SMOOTH FIBERGLASS, DIRECT BURY POLE.
  - EXISTING LEASED LIGHTING FIXTURE & ARM, TO BE REMOVED FROM EXIST. UTILITY POLE.
  - EXISTING LEASED LIGHT TO REMAIN.
  - EXIST. DECORATIVE LIGHTING STRUCTURE TO BE REMOVED.
  - 175 WATT MH. FLOODLIGHT.
  - 4" SCHEDULE 80, PVC CONDUIT, PUSHED OR BORED, WITH PULLSTRING FOR BGE WIRING.
  - GROUND ROD
  - HANDBOX, PER BGE STANDARDS
  - HANDBOX SUPPLY BY BGE, INSTALL BY CONTRACTOR.
  - UTILITY POLE
  - METERED SERVICE PEDESTAL
- STATION/OFFSET  
POLE# XX  
MOUNTING HEIGHT  
POLE NUMBER
- HANDBOX, PER SHA STANDARDS

**ABBREVIATIONS**

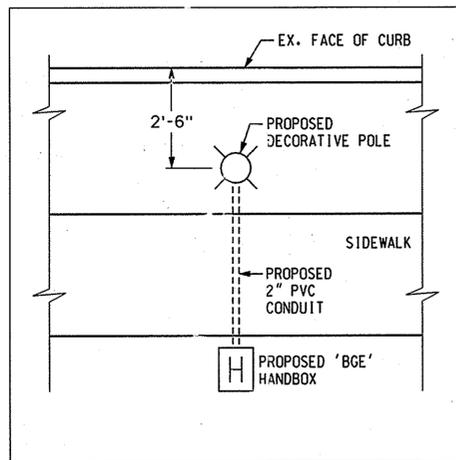
- AFG ABOVE FINISHED GRADE
- A.AMP AMPERE
- BGE BALTIMORE GAS & ELECTRIC
- C CONDUIT
- COND CONDUCTOR
- DWG DRAWING
- ELEC ELECTRICAL
- EL ELEVATION
- EXIST. EXISTING
- FT FEET
- G.GND GROUND
- HPS HIGH PRESSURE SODIUM
- L LEFT
- MIN. MINIMUM
- MH METAL HALIDE
- MAX MAXIMUM
- N.E.C. NATIONAL ELECTRIC CODE
- NO NUMBER
- NTS NOT TO SCALE
- PVC POLYVINYL CHLORIDE
- R RIGHT
- TYP. TYPICAL
- U/G UNDER GROUND
- V VOLTS
- WATT WATTAGE
- WP WEATHER PROOF

**GENERAL NOTES (APPLIES TO ALL LIGHTING PLANS):**

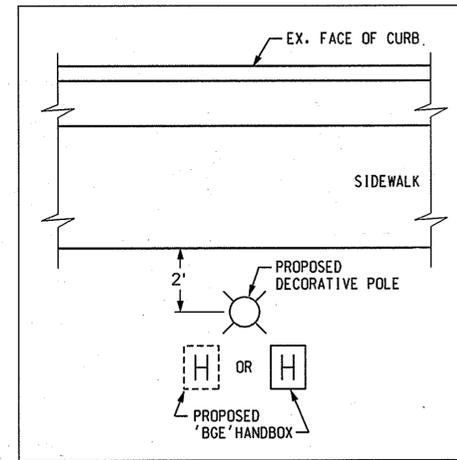
1. THESE PLANS PROVIDE LIGHT POLE LOCATIONS ONLY. BGE IS RESPONSIBLE FOR FURNISHING AND INSTALLING ALL LIGHT POLES AND LUMINAIRES AT SHA'S EXPENSE.
2. CONTRACTOR SHALL SURVEY THE SITE AND INSTALL STAKE AT EACH POLE LOCATION DULY MARKED WITH LETTERS 'SL', FOR BGE.
3. CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION WORK SHOWN ON CONTRACT DRAWINGS. BEFORE REMOVING EXISTING DECORATIVE POLES (LIGHTING STRUCTURE), VERIFY LOCATION OF EXISTING UNDERGROUND WIRING. CONTACT BGE TWO WEEKS IN ADVANCE TO COORDINATE COMPLETE DEMOLITION WORK. REMOVE POLE BASES 2 FT. BELOW GRADE.
4. ABANDON EXISTING CONDUCTORS BETWEEN POLES WHICH ARE TO BE REMOVED, UNLESS OTHERWISE NOTED.
5. THE CONTRACTOR SHALL CONTACT BGE 2 WEEKS IN ADVANCE TO COORDINATE THE REMOVAL OF EXISTING LEASED LIGHTING ON UTILITY POLES.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ANY EXISTING UTILITIES, SHOWN TO REMAIN, WHICH ARE DAMAGED DURING PROPOSED CONSTRUCTION OPERATIONS.
7. THE CONTRACTOR WILL RETURN ALL REMOVED DECORATIVE POLES & LIGHTING FIXTURES TO HARFORD COUNTY YARD(HICKORY TWP) AT 1807 N. FOUNTAIN GREEN ROAD, BELAIR, MARYLAND-21015.
8. FOR LOCATION OF UTILITIES, CALL MISS UTILITY 24 HOURS A DAY 1-800-257-7777 48 HOURS IN ADVANCE.
9. COORDINATE LOCATION OF PROPOSED LIGHTING STRUCTURES, HANDBOXES, CONDUIT AND CABLE WITH LOCATION OF PROPOSED STORM DRAIN SYSTEM, TRAFFIC SIGNAL SYSTEM AND OTHER UTILITIES. NOTIFY THE PROJECT ENGINEER OF ANY CONFLICT FOUND ON SITE FOR POLE LOCATIONS.
10. BGE SHALL SPECIFY SERVICE LOCATIONS AND CONTRACTOR SHALL PROVIDE CONDUIT AT SPECIFIED UTILITY POLE, AS PER THE REQUIREMENTS OF BGE. CONDUIT SHALL BE INSTALLED ON THE SIDE OF POLE AWAY FROM TRAFFIC.
11. CONTRACTOR SHALL CONTACT MR. NICK COSTA AT BGE (410-291-3615) AT LEAST 2 WEEKS PRIOR TO CONSTRUCTION TO COORDINATE THE INSTALLATION OF THE LIGHTING BY BGE. REFER TO MOT PLANS FOR SEQUENCE OF CONSTRUCTION.
12. BGE IS RESPONSIBLE FOR THE ELECTRICAL PLANS FOR THIS PROJECT. BGE WILL FURNISH AND INSTALL ALL WIRING, CONNECTOR KITS, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK AT SHA'S EXPENSE.
13. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING A HANDBOX (PER BGE STANDARDS) AT EITHER END OF EACH CONDUIT RUN.



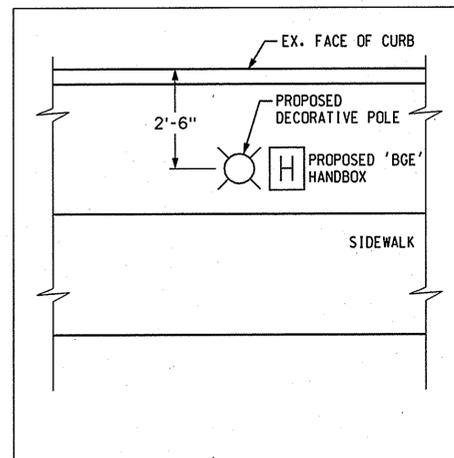
**TYPICAL PEDESTRIAN LIGHT POLE DETAIL**  
NOT TO SCALE



**TYPICAL DETAIL 'A' LIGHTING POLE SETBACK FROM ROADWAY**  
NOT TO SCALE



**TYPICAL DETAIL 'B' LIGHTING POLE SETBACK FROM SIDEWALK**  
NOT TO SCALE



**TYPICAL DETAIL 'C' LIGHTING POLE SETBACK FROM SIDEWALK**  
NOT TO SCALE

PROJECT APPROVALS	
APPROVALS ARE FOR SIGNING SHEETS: SN- THRU SN- A TOTAL OF SHEETS	
APPROVALS	REVISIONS
<i>[Signature]</i> 2/23/05 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
<i>[Signature]</i> ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
<i>[Signature]</i> 2/23/05 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
<i>[Signature]</i> 3/2/05 DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

**SHA** MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
US ROUTE 40 (PULASKI HIGHWAY)  
MD 152 (MOUNTAIN ROAD) TO MD 24 (EMMORTON ROAD)  
LEGEND, ABBREVIATIONS AND GENERAL NOTES

DRAWN BY: DLT	F.A.P. NO. SEE TITLE SHEET	PLAN SHEET NO. LP-01	SHEET NO. 59 OF 100
CHK. BY: RAM	S.H.A. NO. HA2765171		
SCALE: _____	COUNTY HARFORD		

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