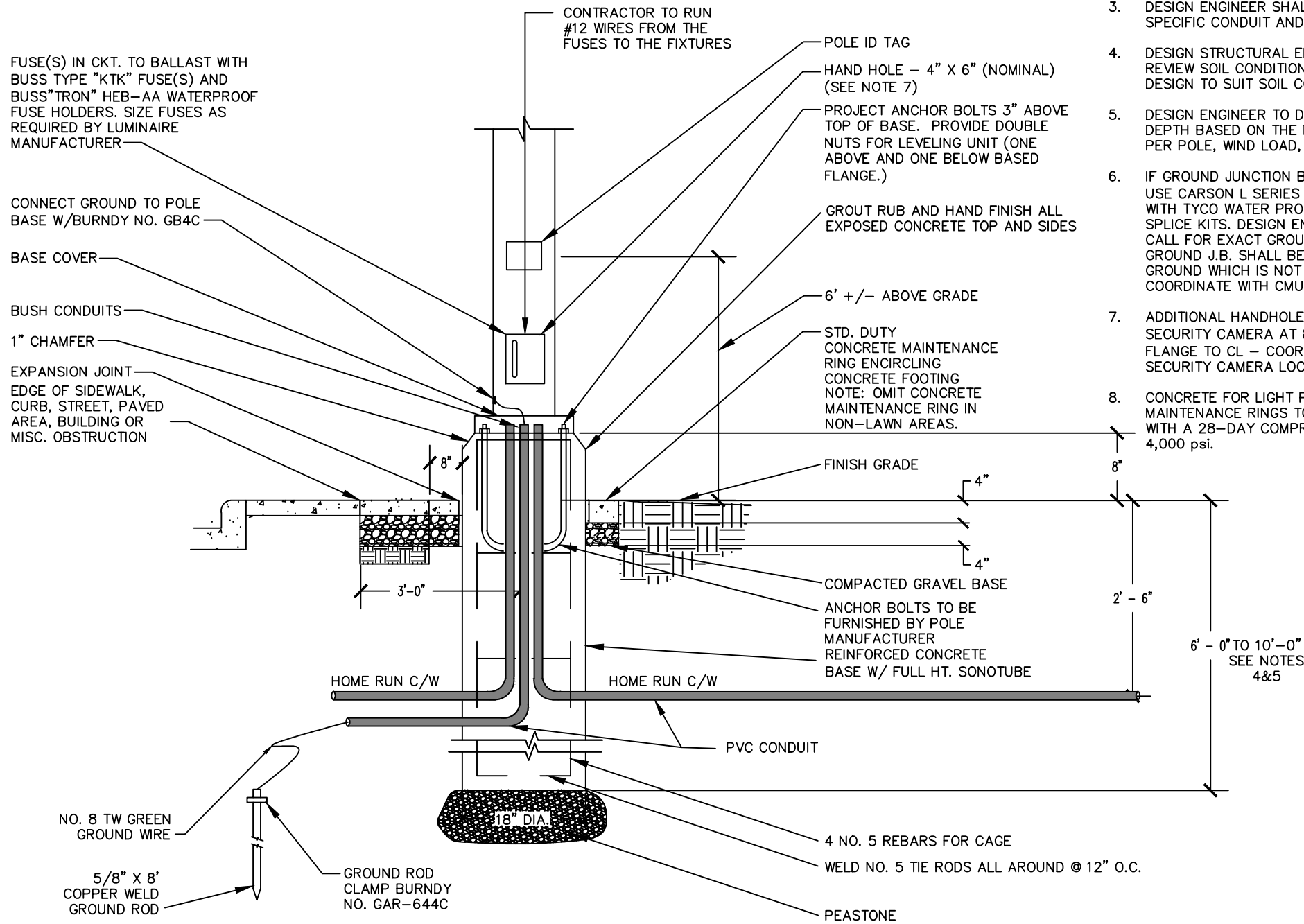


POLE SET BACK:

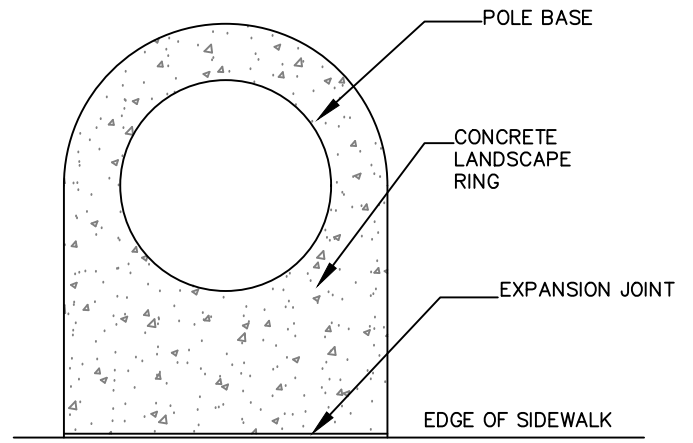
DIMENSION 'X'	MINIMUM DISTANCE FROM EDGE TO POLE CENTER
3'-3"	SIDEWALK, WALKWAY
7'-3"	STREET, PARKING LOT



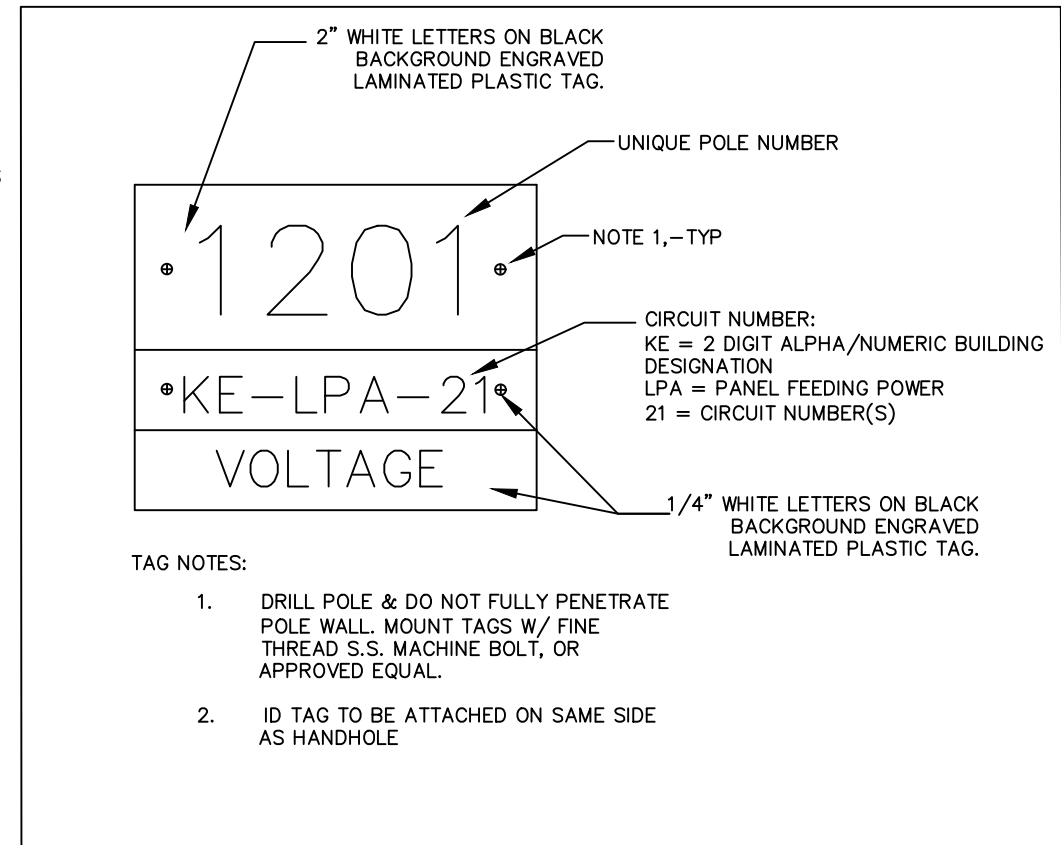
10', & 16' EXTERIOR LIGHT POLE BASE DETAIL  
OUTDOOR LIGHTING STANDARDS  
 NOT TO SCALE

DESIGN NOTES:

- POLE LOCATION AND SPACING FOR SPECIFIC PROJECTS SHALL COMPLY WITH CMU STANDARDS.
- DESIGN ENGINEER SHALL SUBMIT POINT X POINT PRINT OUT OF PROJECT AREA TO CMU PROJECT MANAGER.
- DESIGN ENGINEER SHALL PROVIDE SPECIFIC CONDUIT AND WIRE REQUIREMENTS
- DESIGN STRUCTURAL ENGINEER SHALL REVIEW SOIL CONDITIONS AND ADJUST BASE DESIGN TO SUIT SOIL CONDITIONS
- DESIGN ENGINEER TO DETERMINE POLE BASE DEPTH BASED ON THE NUMBER OF LUMINARIES PER POLE, WIND LOAD, AND SOIL CONDITIONS
- IF GROUND JUNCTION BOX IS REQUIRED USE CARSON L SERIES 16"X21"X12" WITH TYCO WATER PROOF STREET SPLICE KITS. DESIGN ENGINEER SHALL CALL FOR EXACT GROUND J.B. LOCATIONS. GROUND J.B. SHALL BE INSTALLED IN HIGH GROUND WHICH IS NOT SUBJECT TO FLOODING. COORDINATE WITH CMU PROJECT MANAGER.
- ADDITIONAL HANDHOLE MAY BE REQUIRED FOR SECURITY CAMERA AT 8'-6" ABOVE POLE FLANGE TO CL - COORDINATE W/CMU PM FOR SECURITY CAMERA LOCATION.
- CONCRETE FOR LIGHT POLE BASSES AND MAINTENANCE RINGS TO BE AIR ENTRAINED WITH A 28-DAY COMPRESSIVE STRENGTH OF 4,000 psi.



MAINTENANCE RING  
 NOT TO SCALE



POLE ID TAG DETAIL  
 NOT TO SCALE

DRAWING SET INFO

50% SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
90% SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
50% DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
90% DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
50% CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
90% CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
50% BID AND CONSTRUCTION SET	<input type="checkbox"/>
FINAL RECORD - AS BUILT SET	<input type="checkbox"/>
FOR REFERENCE ONLY	<input type="checkbox"/>
ORIGINAL	<input type="checkbox"/>
COPY	<input type="checkbox"/>

DRAWN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_

REVISIONS

DATE	DESCRIPTION
1 4.23.13	Light Pole Revisions
2 5.15.14	NEW LIGHTING STANDARD
3 7.23.14	Revised Pole ID Tag
4	
5	
6	
7	
8	
9	
10	

DWG CREATED 6.21.06

SCALE NTS

ACAD FILE#

PLOT DATE 8.24.06

SHEET NO.

DRAWING SET INFO

50% SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
50% SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
50% DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
50% DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
50% CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
50% CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
50% CONSTRUCTION SET	<input type="checkbox"/>
FINAL RECORD - AS BUILT SET	<input type="checkbox"/>
FOR REFERENCE ONLY	<input type="checkbox"/>
ORIGINAL	<input type="checkbox"/>
COPY	<input type="checkbox"/>

DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_

REVISIONS

DATE	DESCRIPTION
1	BAH NEWIRING
2	
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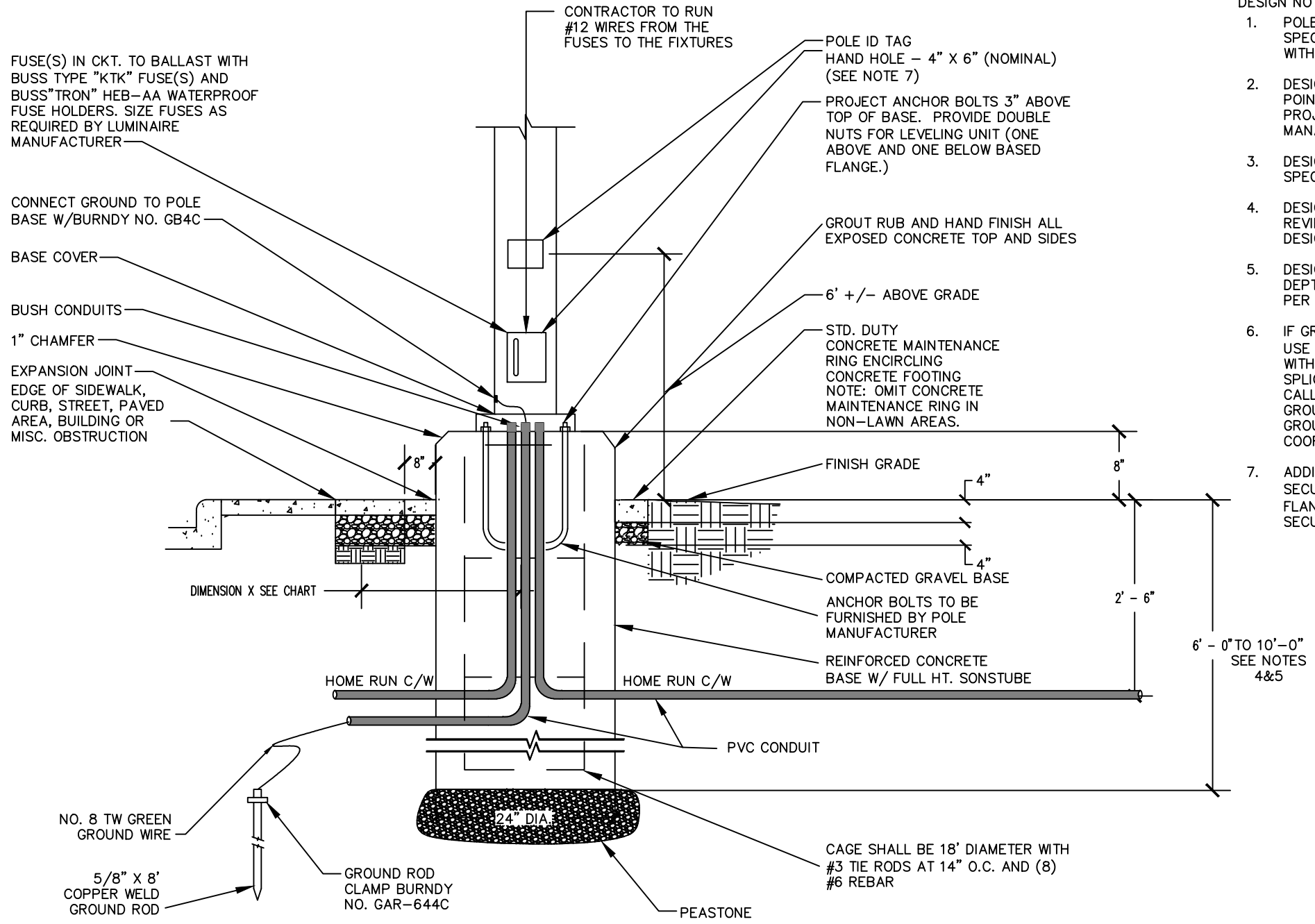
DWG CREATED 8.6.14  
SCALE NTS  
ACAD FILE#  
PLOT DATE 8.24.08  
SHEET NO.

POLE SET BACK:

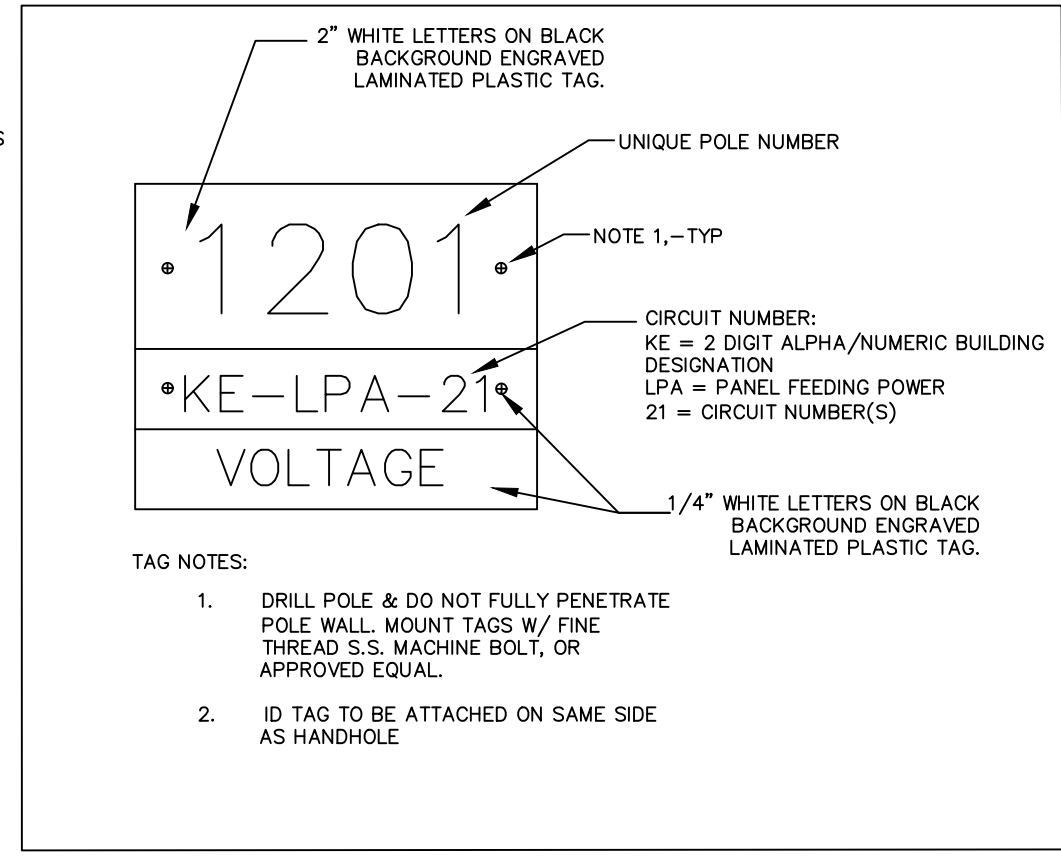
DIMENSION 'X'	MINIMUM DISTANCE FROM EDGE TO POLE CENTER
3'-3"	SIDEWALK, WALKWAY
7'-3"	STREET, PARKING LOT

DESIGN NOTES:

- POLE LOCATION AND SPACING FOR SPECIFIC PROJECTS SHALL COMPLY WITH CMU STANDARDS.
- DESIGN ENGINEER SHALL SUBMIT POINT X POINT PRINT OUT OF PROJECT AREA TO CMU PROJECT MANAGER.
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- ADDITIONAL HANDHOLE MAY BE REQUIRED FOR SECURITY CAMERA AT 8'-6" ABOVE POLE FLANGE TO CL - COORDINATE W/CMU PM FOR SECURITY CAMERA LOCATION.
- CONCRETE FOR LIGHT POLE BASES AND MAINTENANCE RINGS TO BE AIR ENTRAINED WITH A 28-DAY COMPRESSIVE STRENGTH OF 4,000 psi



24' EXTERIOR LIGHT POLE BASE DETAIL  
OUTDOOR LIGHTING STANDARDS  
NOT TO SCALE

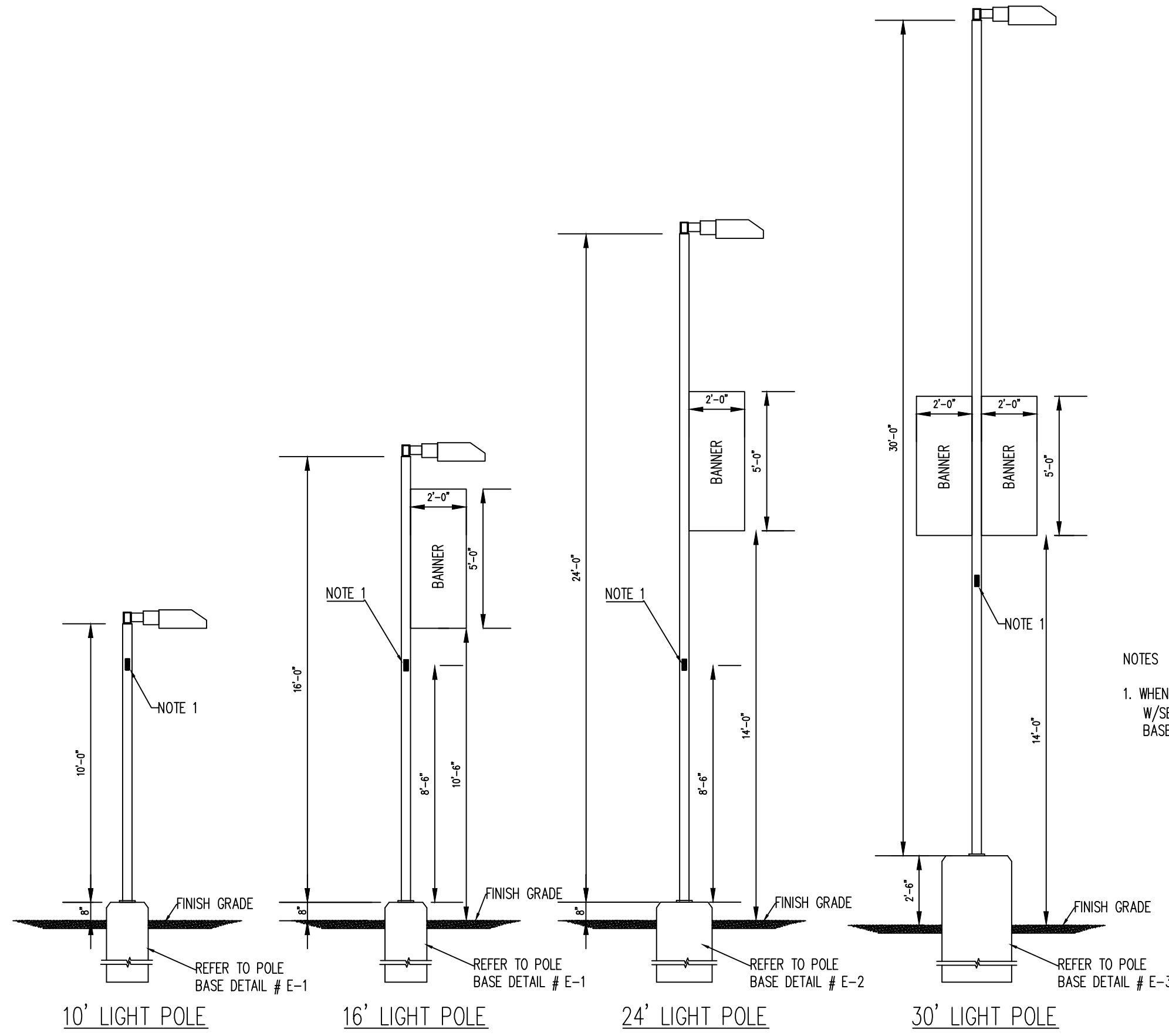


TAG NOTES:

- DRILL POLE & DO NOT FULLY PENETRATE POLE WALL. MOUNT TAGS W/ FINE THREAD S.S. MACHINE BOLT, OR APPROVED EQUAL.
- ID TAG TO BE ATTACHED ON SAME SIDE AS HANDHOLE

POLE ID TAG DETAIL





NOTES

1. WHEN REQUIRED SPECIAL ORDER HANDHOLE W/SECURITY CAMERA. 8'-6" TO CL ABOVE POLE BASE FLANGE. COORDINATE WITH CMU PM.

LIGHT POLE MOUNTING HEIGHT DETAILS W/BANNERS

1/4" = 1'-0"

DRAWING SET INFO

BOX SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
BOX SCHEMATIC DESIGN REVIEW	<input type="checkbox"/>
BOX DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
BOX DESIGN DEVELOPMENT REVIEW	<input type="checkbox"/>
BOX CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
BOX CONSTRUCTION DOC. REVIEW	<input type="checkbox"/>
MD AND CONSTRUCTION SET	<input type="checkbox"/>
FINAL RECORD - AS BUILT SET	<input type="checkbox"/>
FOR REFERENCE ONLY	<input type="checkbox"/>
ORIGINAL	<input type="checkbox"/>
COPY	<input type="checkbox"/>

DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_

REVISIONS

Δ	DATE	DESCRIPTION
1	SAH	REWORKING
2		
3		
4		
5		
6		
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8		
9		
10		

DWG CREATED 8.6.14

SCALE 1/4" = 1'-0"

ACAD FILE#

PLOT DATE 8.6.14

SHEET NO.

**E-4**

CMU PROJECT NO.