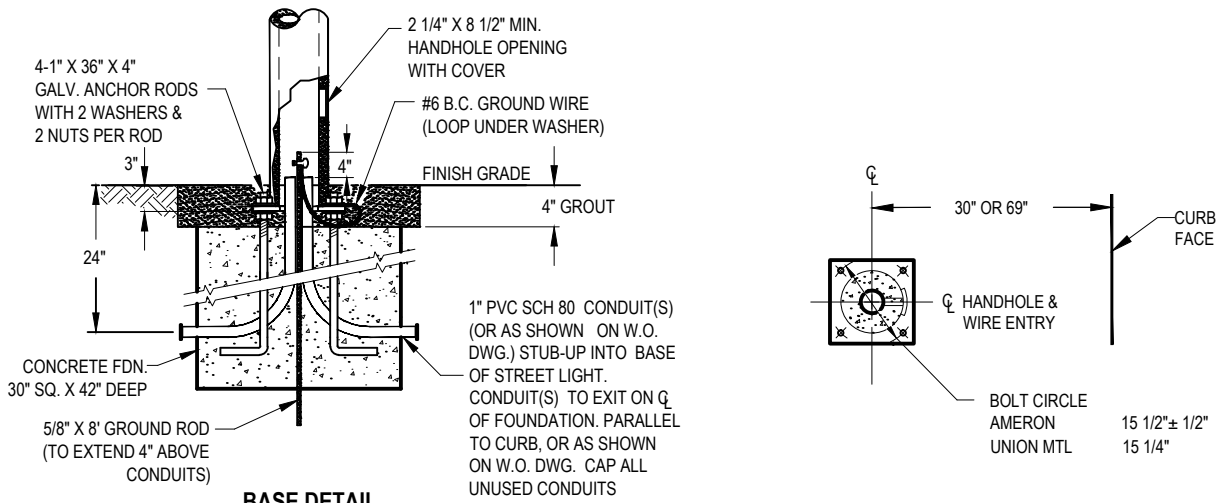
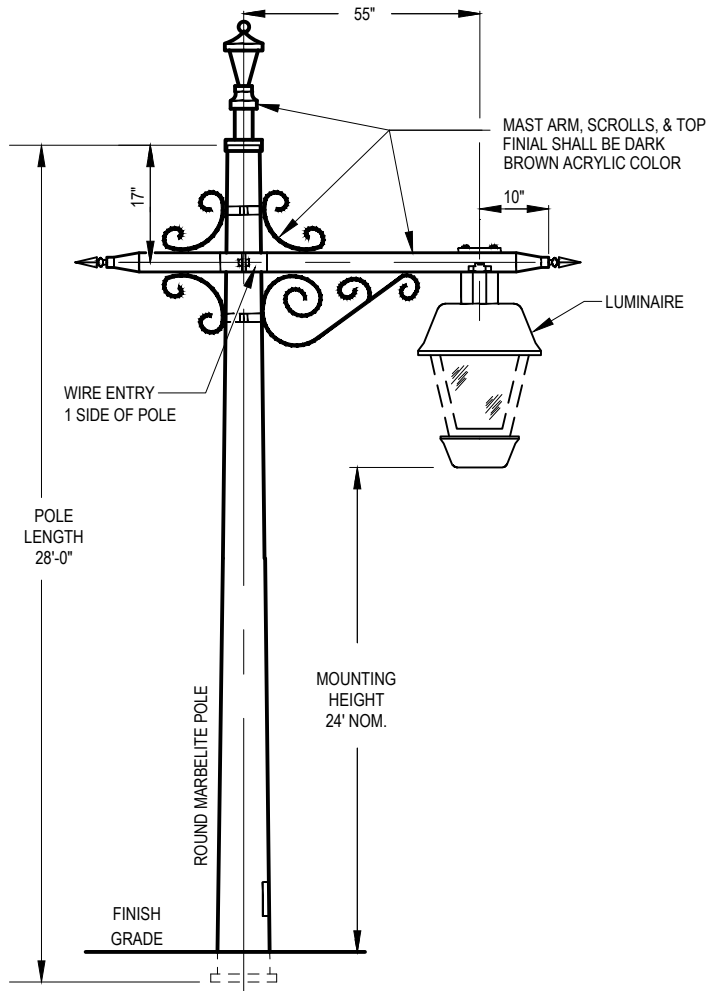


SCOPE: THIS STANDARD SHOWS CITY OF ANAHEIM STREET LIGHT DESIGN #738 CONSTRUCTION AND DETAILS.



FILENAME: L121 REV6

CITY OF ANAHEIM
PUBLIC UTILITIES DEPARTMENT
ELECTRICAL DIVISION
T&D CONSTRUCTION STANDARDS

REVISION KEYS:

ADDED / REVISED TEXT

ADDED / REVISED MATERIAL

NEW SHEET

NEW SHEET

CITY OF ANAHEIM
STREET LIGHT DESIGN #738
ANAHEIM HILLS AREA

REVISION NO. **6**
ISSUE DATE: **01-15**
SHEET **1** OF **2**
CONSTRUCTION STANDARD:

L 121



APPROVALS				
PREP BY	T&D MGR	SYS PLN MGR	OPS MGR	SUB MAINT
MH	EB	N/A	CM	N/A

NOTES:

1. POLE CONCRETE SHALL BE 6000 PSI COMPRESSION MINIMUM IN 28 DAYS, MANUFACTURED TO ASTM C 1089-8.8
2. BASE PLATE ASTM A-36 FULLY PRESTRESSED WITH (8) 5/16" DIAMETER, A-416 WIRES MINIMUM.
3. COMPATIBLE UNIT FOR ITEM 1 OF BILL OF MATERIAL TABLE, INCLUDES, POLE, AND MAST ARM.
4. FOR COMPLETE POLE ORDER "AMERON" PART NUMBER **1C3-28P** WITH LONE PINE YELLOW MIX #21 FINISH OR "UNION METAL" **160-COA-280-C-YB** WITH SIERRA GOLD FINISH. ENTIRE POLE SHALL BE COATED WITH AMERISHIELD ANTI-GRAFFITI SEALER.
5. FOR MAST ARM ORDER "COUNTY METAL" **CMS 500-6L** OR "SIERRA LIGHTING" STREET LIGHT SPEC 6.
6. WIRING SHALL BE # 14 COPPER WIRES WITH XHHW-2 INSULATION (BLACK-PHASE, WHITE- NEUTRAL, GREEN-GROUND).
7. THE POLE SUGGESTED MANUFACTURERS ARE "AMERON" AND "UNION METAL", AND VENDORS TO ORDER THE UNIT ARE SOUTHCOAST LIGHTING, WESCO LIGHTING, PACIFIC LIGHT CORPORATION, AND ONE SOURCE.

ITEM	QTY	DESCRIPTION	ANAHEIM PART NO.	COMPATIBLE UNIT
1	-	POLE, WITH ANCHOR BOLTS, AND ARM	476035	SLDES738
2	1	MAST ARM- SINGLE	464010	-
3	1	LUMINAIRE	SEE CONSTRUCTION STANDARD L123	

FILENAME: L121 REV6

CITY OF ANAHEIM PUBLIC UTILITIES DEPARTMENT ELECTRICAL DIVISION T&D CONSTRUCTION STANDARDS	REVISION KEYS:  ADDED / REVISED TEXT	 ADDED / REVISED MATERIAL	NEW SHEET	NEW SHEET										
	CITY OF ANAHEIM STREET LIGHT DESIGN #738 ANAHEIM HILLS AREA			REVISION NO. 6										
				ISSUE DATE: 01-15										
				SHEET 2 OF 2										
APPROVALS <table border="1"> <tr> <td>PREP BY</td> <td>T&D MGR</td> <td>SYS PLN MGR</td> <td>OPS MGR</td> <td>SUB MAINT</td> </tr> <tr> <td>MH</td> <td>EB</td> <td>N/A</td> <td>SM</td> <td>N/A</td> </tr> </table>			PREP BY	T&D MGR	SYS PLN MGR	OPS MGR	SUB MAINT	MH	EB	N/A	SM	N/A	CONSTRUCTION STANDARD:	L 121
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