



NOTES: ⚠

1) REFER TO STANDARD 30-1600 FOR STREET LIGHTING BRACKET DETAILS.

2) REFER TO STANDARD 30-2100 FOR POLE NUMBERING (STENCILING) DETAILS.

DISTRIBUTION CONSTRUCTION STANDARD
Street Lighting

CONCRETE POLE WITH ACORN LUMINAIRE



Approved By:
J.D. 2016-07-26

Drafted By:
D.C.

Designed By:
J.D.

Original Issue:
L.G. 2001-01-13

Scale:
N.T.S.

Rev:

8

30-4100

1/2



BOM LEGEND		
	POLE HEIGHT	MOUNTING
A	7620 (25'-0")	BASE MOUNTED
B	9144 (30'-0")	DIRECT BURIED
C	10668 (35'-0")	
D	12192 (40'-0")	



BILL OF MATERIALS FOR 30-4100						
ITEM NO.	DESCRIPTION	ITEM I.D.	QUANTITY			
			A	B	C	D
1	BRACKET SL 9' AL 2" IPS WITH AL UNDERBRACE	7900017	1	1	1	1
2	POLE CONCRETE 25' ROUND CLASS C BASE MOUNTED	9665304	1	-	-	-
3	POLE CONCRETE 30' ROUND CLASS C DIRECT BURIED	9664144	-	1	-	-
4	POLE CONCRETE 35' ROUND CLASS C DIRECT BURIED	9665305	-	-	1	-
5	POLE CONCRETE 40' ROUND CLASS C DIRECT BURIED	9665303	-	-	-	1
OPEN BIN MATERIALS						
6	WASHER CURVED SQUARE GALV 2" X 2" FOR 5/8" BOLT	2530020	1	1	1	1
7	BOLT MACHINE 5/8" X 10" C/W SQUARE HEAD AND NUT	2510188	1	1	1	1
8	WASHER SQUARE GALV 2" X 2" FOR 5/8" BOLT	2530003	1	1	1	1
9	BANDING STAINLESS STEEL 3/4" X 0.030 X 100' ROLL	8220072	+	+	+	+
10	BUCKLE 3/4" BANDING STEEL	7903986	+	+	+	+
ASSOCIATED STANDARDS						
11	ACORN LUMINAIRE SELECTION TABLE	STD. 30-1120	1	1	1	1
12	U/G SUPPLY TO POLE-MOUNTED LUMINAIRE	STD. 30-3800	+	+	+	+
13	U/G SUPPLY TO POLE-MOUNTED LUMINAIRE AT THE FIRST POLE WITH IN-POLE CIRCUIT BREAKER	STD. 30-3700	+	+	+	+
14	REINFORCED SIDEWALK BAY CONCRETE 25' CLASS C	STD. 30-9780	1	-	-	-

+ AS REQUIRED.

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