



NOTES: ⚠

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

2) REFER TO STANDARD 21-2100 FOR POLE NUMBERING (STENCILING) DETAILS.

DISTRIBUTION CONSTRUCTION STANDARD  
Street Lighting

CONCRETE POLE WITH COBRA HEAD LUMINAIRE

	Approved By: J.D. 2016-07-26		Original Issue: L.G. 2001-05-29	Scale: N.T.S.	Rev: 8	30-4220	1/2
	Drafted By: M.S.	Designed By: J.D.					



BOM LEGEND			
	POLE HEIGHT	POLE TYPE	BRACKET
A	25'	BASE MOUNTED	6' REACH
B			8' REACH
C			7' RISE
D	30'	DIRECT BURIED	6' REACH
E			8' REACH
F			7' RISE
G	35'		6' REACH
H			8' REACH
I			7' RISE
J	40'	6' REACH	
K		8' REACH	
L		7' RISE	



BILL OF MATERIALS FOR 30-4220														
ITEM NO.	DESCRIPTION	ITEM I.D.	QUANTITY											
			A	B	C	D	E	F	G	H	I	J	K	L
1	BRACKET AL TAPERED 6' REACH	7900012	1	-	-	1	-	-	1	-	-	1	-	-
2	BRACKET AL TAPERED 7' RISE	7900015	-	-	1	-	-	1	-	-	1	-	-	1
3	BRACKET AL TAPERED 8' REACH	7900014	-	1	-	-	1	-	-	1	-	-	1	-
4	POLE CONCRETE 25' ROUND CLASS C BASE MOUNTED	9665304	1	1	1	-	-	-	-	-	-	-	-	-
5	POLE CONCRETE 30' ROUND CLASS C DIRECT BURIED	9664144	-	-	-	1	1	1	-	-	-	-	-	-
6	POLE CONCRETE 35' ROUND CLASS C DIRECT BURIED	9665305	-	-	-	-	-	-	1	1	1	-	-	-
7	POLE CONCRETE 40' ROUND CLASS C DIRECT BURIED	9665303	-	-	-	-	-	-	-	-	-	-	1	1
OPEN BIN MATERIALS														
8	BOLT MACHINE 5/8" X 10" - 11 UNC SQUARE HEAD AND NUT	2510188	1	1	1	1	1	1	1	1	1	1	1	1
9	WASHER CURVED SQUARE GALV 2" X 2" FOR 5/8" BOLT	2530020	1	1	1	1	1	1	1	1	1	1	1	1
10	WASHER GALV SQUARE 2" X 2" FOR 5/8" BOLT	2530003	1	1	1	1	1	1	1	1	1	1	1	1
11	BANDING STAINLESS STEEL 3/4" X 0.030" X 100' ROLL	8220072	+	+	+	+	+	+	+	+	+	+	+	+
12	BUCKLE 3/4" BANDING STEEL	7903986	+	+	+	+	+	+	+	+	+	+	+	+
ASSOCIATED STANDARDS														
13	COBRA HEAD LUMINAIRE SELECTION TABLE	STD. 30-1110	1	1	1	1	1	1	1	1	1	1	1	1
14	U/G SUPPLY TO POLE-MOUNTED LUMINAIRE	STD. 30-3800	+	+	+	+	+	+	+	+	+	+	+	+
15	U/G SUPPLY TO POLE-MOUNTED LUMINAIRE AT THE FIRST POLE WITH IN-POLE CIRCUIT BREAKER	STD. 30-3700	+	+	+	+	+	+	+	+	+	+	+	+

+ AS REQUIRED

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