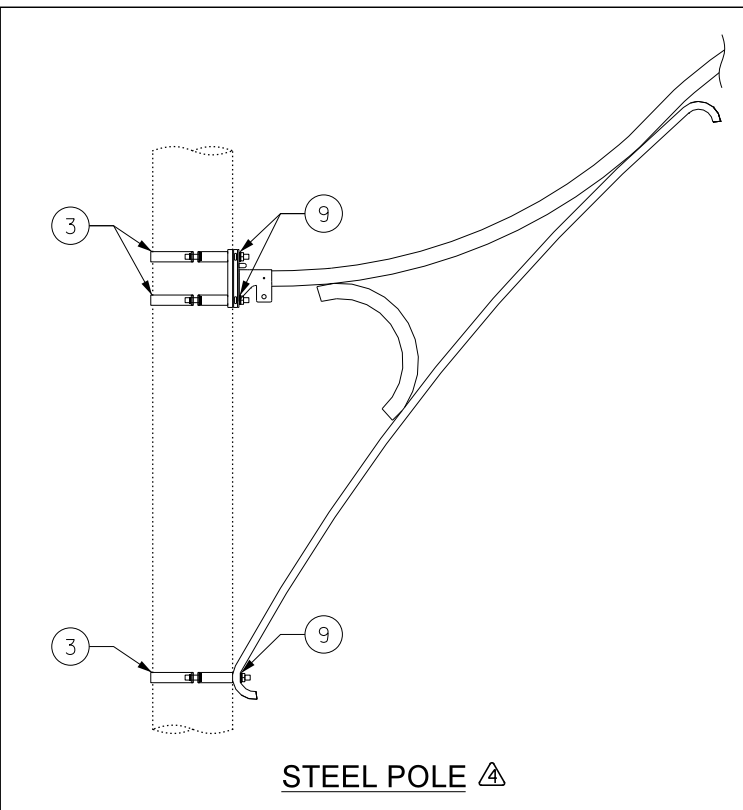
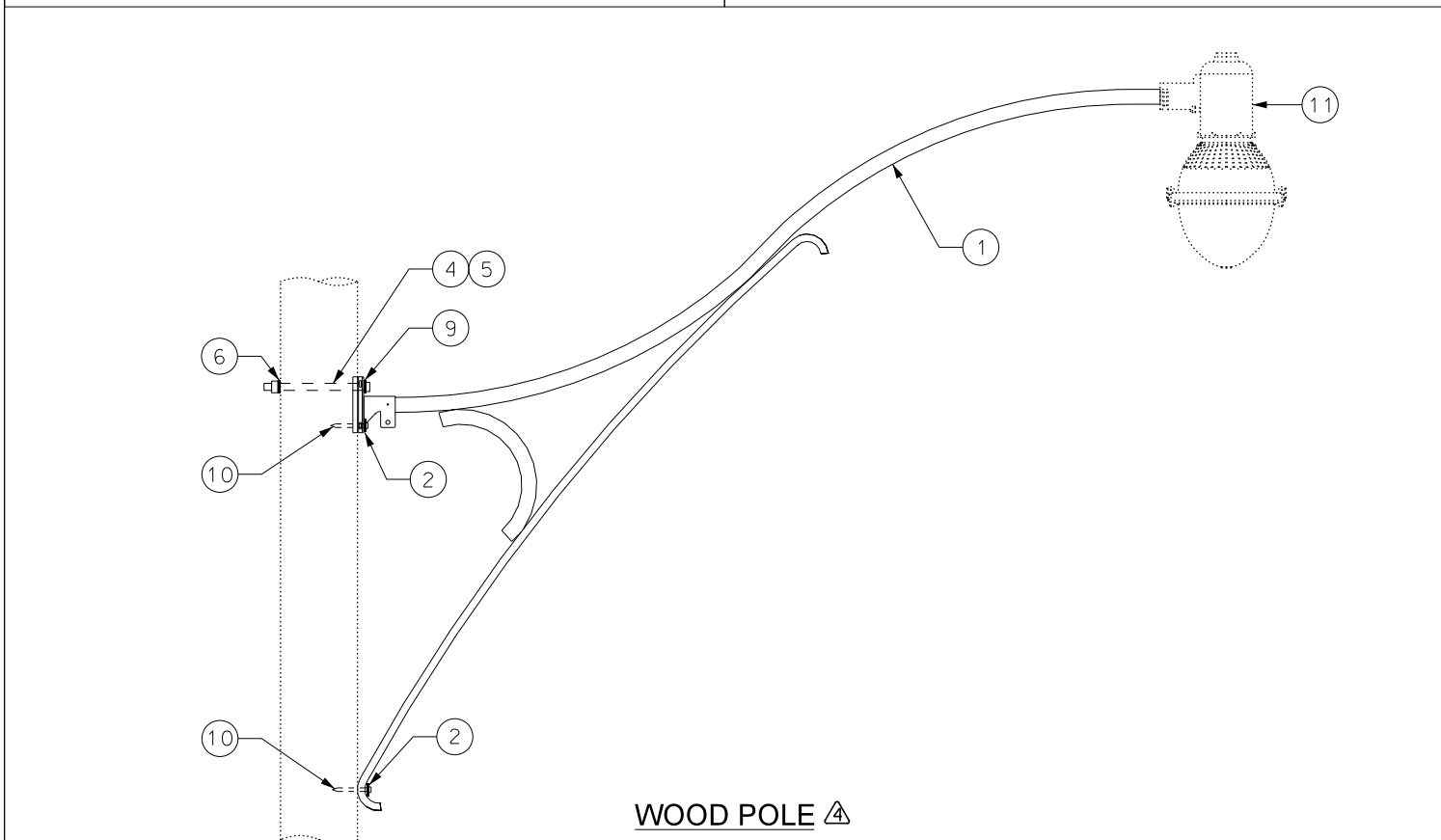


**CONCRETE POLE** ⚠



**STEEL POLE** ⚠



**WOOD POLE** ⚠

**NOTES:**

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

DISTRIBUTION CONSTRUCTION STANDARD Street Lighting		<b>ACORN LUMINAIRE WITH BRACKET</b> ⚠				
Approved By: J.D. 2016-07-26		<b>TYPICAL INSTALLATION ON CONCRETE, WOOD OR STEEL POLE</b>				
Drafted By: B.W.	Designed By: J.D.	Original Issue: L.G. 2001-06-12	Scale: N.T.S.	Rev: <b>4</b>	<b>30-4110</b>	<b>1/2</b>



BOM LEGEND			
	POLE TYPE	POLE HEIGHT	BOLT LENGTH
A	CONCRETE	25', 30', 34', 38'-6", 40'	305 (12")
B		45', 50', 55', 60'	406 (16")
C	WOOD	30', 35', 40'	305 (12")
D		45', 50', 55', 60'	406 (16")
E	STEEL	30'	-



BILL OF MATERIALS FOR 30-4110							
ITEM NO.	DESCRIPTION	ITEM I.D.	QUANTITY				
			A	B	C	D	E
1	BRACKET 9' AL PIPE 2" IPS W/BRACE AR9-2	7900017	1	1	1	1	1
2	WASHER SQUARE 2" SQ 9/16" GALV	2530002	-	-	2	2	-
3	BANDS STEEL POLE 219 mm OD OFFSET-OFFSET	2450034	-	-	-	-	3
OPEN BIN MATERIALS							
4	BOLT MACHINE 5/8" X 12" C/W SQUARE HEAD AND NUT	2510190	1	-	1	-	-
5	BOLT MACHINE 5/8" X 16" C/W SQUARE HEAD AND NUT	2510203	-	1	-	1	-
6	WASHER CURVED SQUARE GALV 2" X 2" FOR 5/8" BOLT	2530020	1	1	1	1	-
7	BANDING STAINLESS STEEL 3/4" X 0.030" X 100' ROLL	8220072	+	+	-	-	-
8	BUCKLE 3/4" BANDING STEEL	7903986	+	+	-	-	-
9	WASHER GALV SQUARE 2" X 2" FOR 5/8" BOLT	2530003	1	1	1	1	3
10	LAG SCREW 1/2" X 3 1/2" GALVANIZED FEETER DRIVE	2550023	-	-	2	2	-
ASSOCIATED STANDARDS							
11	ACORN LUMINAIRE SELECTION TABLE	STD. 30-1120	1	1	1	1	1
12	O/H SUPPLY TO POLE-MOUNTED LUMINAIRE	STD. 30-3600	1	1	1	1	1

+ AS REQUIRED.

DISTRIBUTION CONSTRUCTION STANDARD  
Street Lighting



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

Drafted By: B.W.  
Designed By: J.D.

## ACORN LUMINAIRE WITH BRACKET

### TYPICAL INSTALLATION ON CONCRETE, WOOD OR STEEL POLE

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