

20	1001	AD-036135	P	990
REV. NO.	SHEET NO.	DRAWING NUMBER	INDEX	PLANT NO.

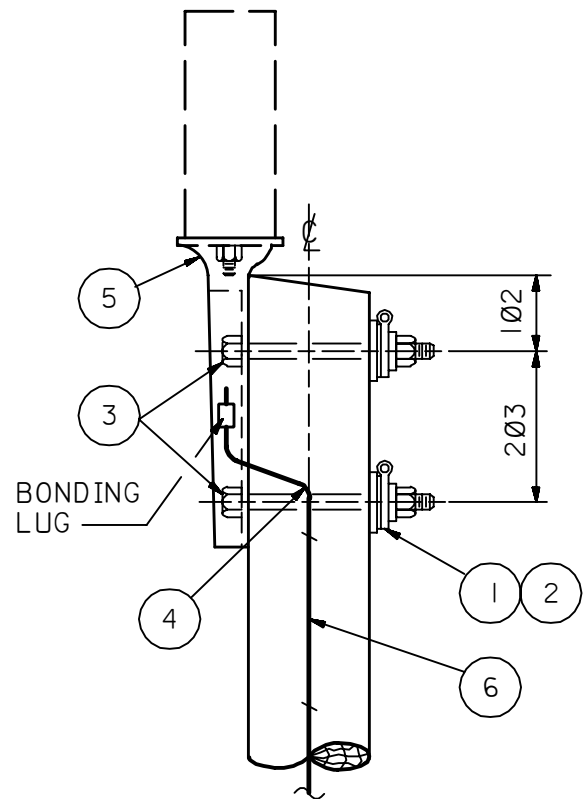


FIGURE-1
POLE TOP LINE POST
INSULATOR INSTALLATION

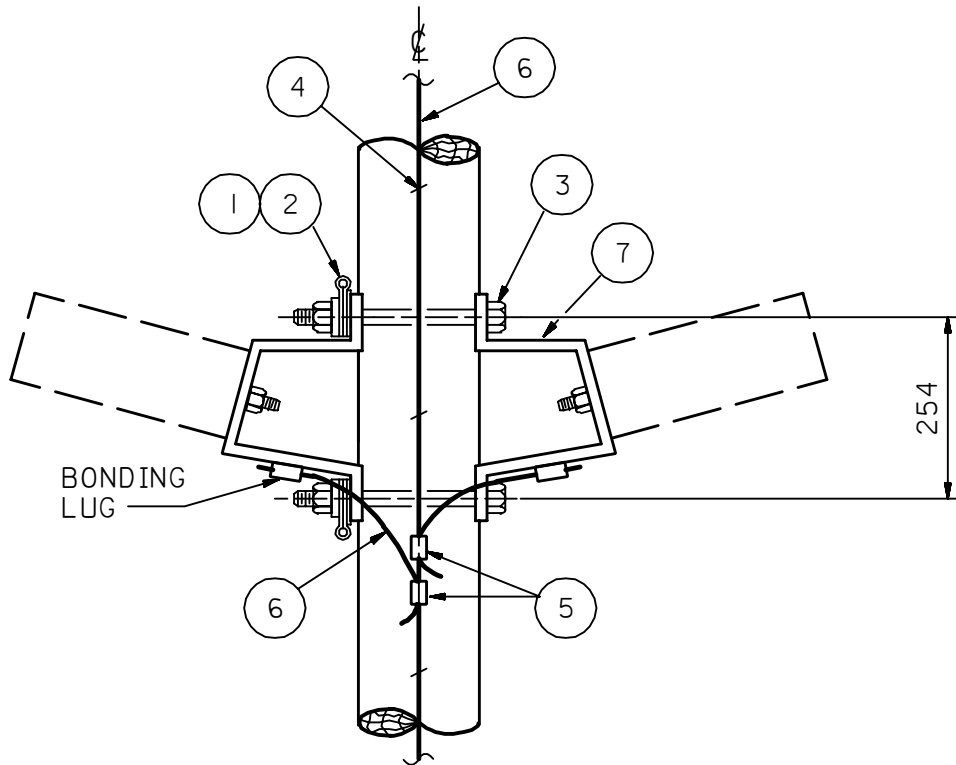


FIGURE-2
HORIZONTAL LINE POST
INSULATOR INSTALLATION

FIGURE-1 : LIST OF MATERIAL			
ITEM NO.	NO. REQ'D.	AMS STOCK NUMBER	DESCRIPTION
1	2	10-889-284	WASHER: CURVED; FOR 3/4 " BOLT
2	2	10-900-216	WASHER: SPRING; FOR 3/4 " BOLT
3	2	14-489-XXX	BOLT: MACHINE; 3/4 " x LENGTH TO SUIT
4	1	14-631-133	STAPLE: GROUND WIRE; COPPERWELD
5	1	XX-XXX-XXX	BRACKET: POLE TOP; WITH BONDING CLIP
6	LOT	14-659-420	GROUND WIRE: #4 AWG COPPER; SOFT DRAWN

FIGURE-2 : LIST OF MATERIAL			
ITEM NO.	NO. REQ'D.	AMS STOCK NUMBER	DESCRIPTION
1	2	10-889-284	WASHER: CURVED; FOR 3/4 " BOLT
2	2	10-900-216	WASHER: SPRING; FOR 3/4 " BOLT
3	2	14-489-XXX	BOLT: MACHINE; 3/4 " x LENGTH TO SUIT
4	LOT	14-631-133	STAPLE: GROUND WIRE; COPPERWELD
5	2	14-112-771	CONNECTOR: COMPRESSION
6	LOT	14-659-420	WIRE: #4 COPPER; DEAD SOFT
7	2	XX-XXX-XXX	BRACKET: INSULATOR; WITH BONDING CLIP

NOTES:

1. METRIC VALUES OF LINEAR DIMENSION ARE IN MILLIMETERS.

DRAWING RESPONSIBILITY:
ELECT. STD. REVIEW COMMITTEE

02	MAY98	EDSD DMC		MODIFY LIST OF MAT'L. : FIG-1 ITEM #6 FIG-2 ITEM #5, #6, DELETED ITEM #8 & CHNG'D. MANDATORY TO DWG. RESPONSIBILITY.			
01	09-30-87	RLO		REDRAWN AND ADDED MANDATORY NOTE.	ORIG'L. SIGNED	ORIG'L. SIGNED	ORIG'L. SIGNED
REV. NO.	DATE	BY	JO/EWO	DESCRIPTION	CHKD.	CERT.	APPD.

SAUDI ARABIAN OIL COMPANY

DRAWN BY LEMCO CHECKED BY NAK 11/86 SCALE NONE
DATE STARTED 01-04-83 DATE COMPLETED _____
OPRG. DEPT. _____ ENG. DEPT. _____
APPD. FOR CONSTR. _____

THIS DRAWING IS NOT TO BE USED FOR
CONSTRUCTION OR FOR ORDERING
MATERIAL UNTIL CERTIFIED AND DATED

CERTIFIED
BY _____ DATE _____

BONDING DETAILS

POST INSULATORS

STD. DWG.

METRIC

PLANT NO.	INDEX	DRAWING NUMBER	SHEET NO.	REV. NO.
990	P	AD-036135	001	02