

Ø2	ØØ1	AD-Ø36136	P	99Ø
REV. NO.	SHEET NO.	DRAWING NUMBER	INDEX	PLANT NO.

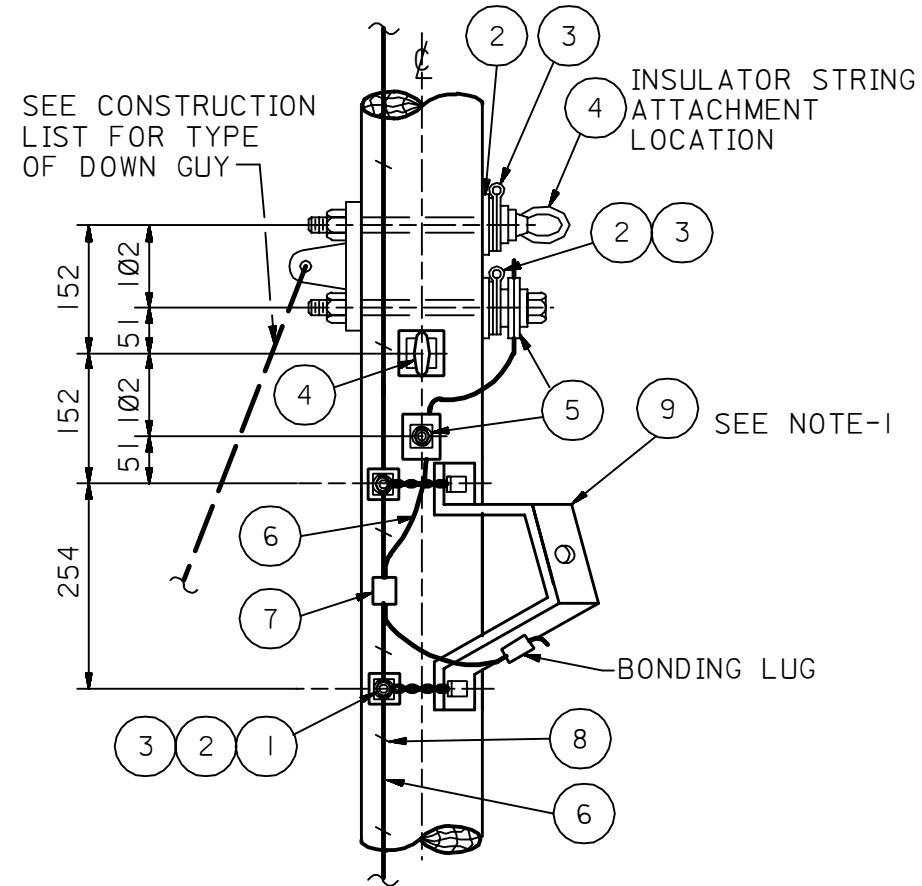


FIGURE-1
BONDING DETAIL AT
GUYED PHASE POSITION

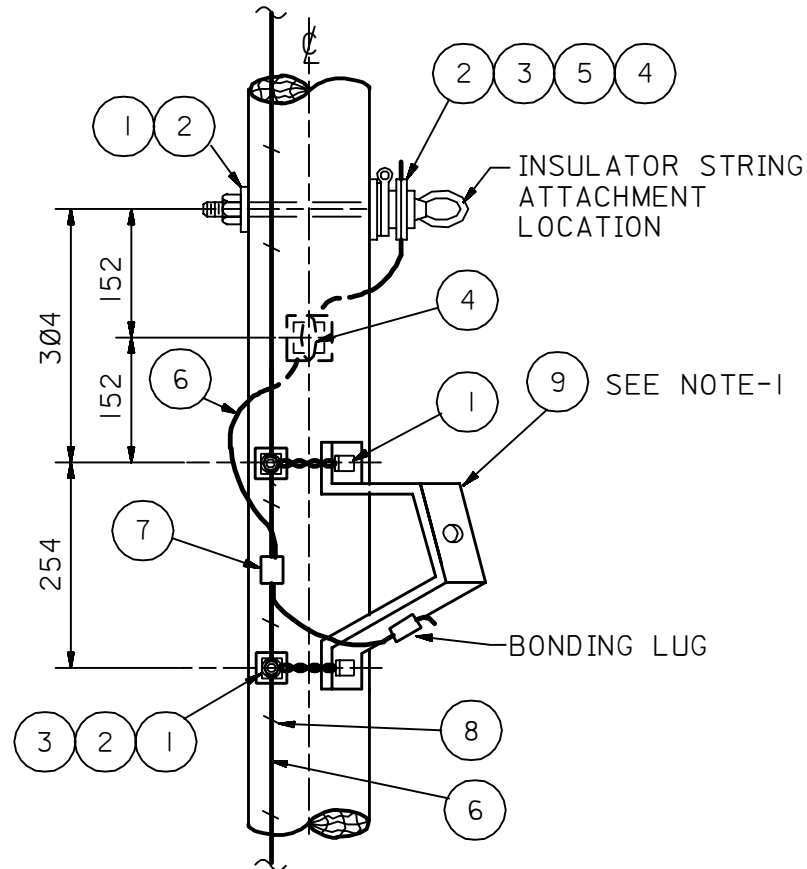


FIGURE-2
BONDING DETAIL AT
UN-GUYED PHASE POSITION

- NOTES:
- INSULATOR BRACKET ITEM 1Ø TO BE LOCATED ON ANGLE BISECTOR.
 - METRIC VALUES OF LINEAR DIMENSION ARE IN MILLIMETERS.

DRAWING RESPONSIBILITY:
ELECT. STD. REVIEW COMMITTEE

Ø2	MAY98	EDSD	DMC	MODIFY LIST OF MAT'L. : ITEM #6, #7, #9; DELETED ITEM #1Ø & CHNG'D. MANDATORY TO DWG. RESPONSIBILITY.			
Ø1	1Ø-Ø4-87	RLO		REDRAWN AND ADDED MANDATORY NOTE.		ORIG'L. SIGNED	ORIG'L. SIGNED
REV. NO.	DATE	BY	JO/EWO	DESCRIPTION		CHKD.	CERT.
						APPD.	

FIGURE-1 : LIST OF MATERIAL			
ITEM NO.	NO. REQ'D.	AMS STOCK NUMBER	DESCRIPTION
1	6	14-489-XXX	BOLT: MACHINE; 3/4 " x LENGTH TO SUIT
2	6	1Ø-889-284	WASHER: CURVED; FOR 3/4 " BOLT
3	6	1Ø-9ØØ-216	WASHER: SPRING; FOR 3/4 " BOLT
4	2	14-535-135	EYENUT: 3/4 "
5	1	14-5Ø5-582	CLAMP: GROUNDING; 3/4 "
6	LOT	14-659-42Ø	WIRE: #4 COPPER; SOFT DRAWN
7	1	14-112-771	CONNECTOR: COMPRESSION
8	LOT	14-631-133	STAPLE: GROUND WIRE; COPPERWELD
9	1	XX-XXX-XXX	BRACKET: INSULATOR; WITH BONDING CLIP

FIGURE-2 : LIST OF MATERIAL			
ITEM NO.	NO. REQ'D.	AMS STOCK NUMBER	DESCRIPTION
1	4	14-489-XXX	BOLT: MACHINE; 3/4 " x LENGTH TO SUIT
2	2	1Ø-889-284	WASHER: CURVED; FOR 3/4 " BOLT
3	4	1Ø-9ØØ-216	WASHER: SPRING; FOR 3/4 " BOLT
4	1	14-535-135	EYENUT: 3/4 "
5	1	14-5Ø5-582	CLAMP: GROUNDING; 3/4 "
6	LOT	14-659-42Ø	WIRE: #4 COPPER; SOFT DRAWN
7	1	14-112-771	CONNECTOR: COMPRESSION
8	LOT	14-631-133	STAPLE: GROUND WIRE; COPPERWELD
9	1	XX-XXX-XXX	BRACKET: INSULATOR; WITH BONDING CLIP

SAUDI ARABIAN OIL COMPANY				
DRAWN BY <u>LEMCO</u> CHECKED BY <u>NAK 11/86</u> SCALE <u>NONE</u>				
DATE STARTED <u>Ø8-Ø3-83</u> 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				
ARMLESS CONSTRUCTION				
ANGLE STRUCTURE, 30°-60°				
STD. DWG.			METRIC	
PLANT NO.	INDEX	DRAWING NUMBER	SHEET NO.	REV. NO.
99Ø	P	AD-Ø36136	ØØ1	Ø2