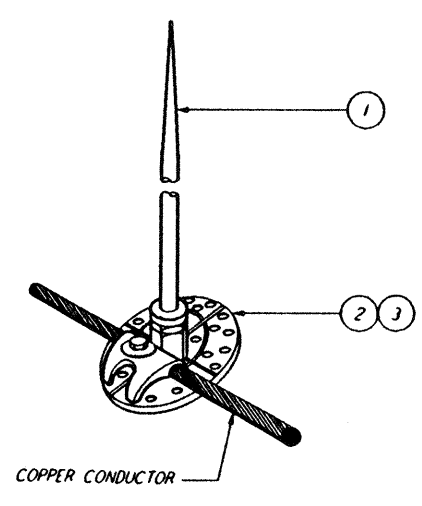


5

4

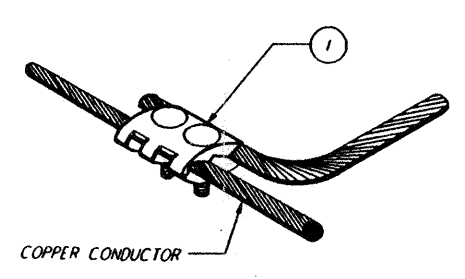
3

2



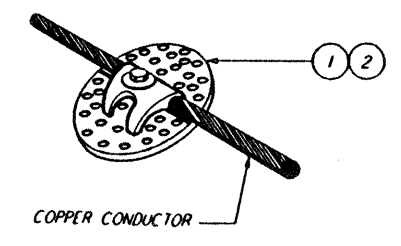
LIST OF MATERIAL		
ITEM NO.	QTY	DESCRIPTION
1	1	AIR TERMINAL SOLID COPPER, 1/2" X 24" HARGER # 718
2	1	BRONZE ADHESIVE BASE, HARGER # 152
3	1	ADHESIVE, HARGER # 263

AIR TERMINAL HORIZONTAL MTG. (1) REF  
 N.T.S. E-103  
 E-112  
 E-202  
 E-208



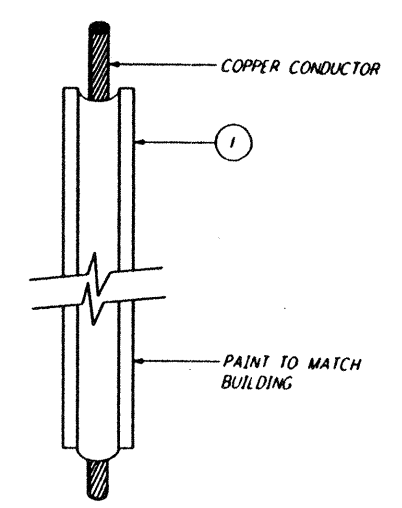
LIST OF MATERIAL		
ITEM NO.	QTY	DESCRIPTION
1	1	2 BOLT PARALLEL SPLICER, HARGER # 204

CABLE TAP (2) REF  
 N.T.S. E-103  
 E-202  
 E-208



LIST OF MATERIAL		
ITEM NO.	QTY	DESCRIPTION
1	1	ADHESIVE CABLE HOLDER, HARGER # 260
2	1	ADHESIVE, HARGER # 263

CABLE BONDING TO SURFACE (3) REF  
 N.T.S. E-103  
 E-202  
 E-208



LIST OF MATERIAL		
ITEM NO.	QTY	DESCRIPTION
1	AR	PVC CABLE GUARD HARGER # 321

EXTERIOR DOWN CONDUCTOR SUPPORT (4) REF  
 N.T.S. E-103  
 E-202  
 E-208

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E  
 D  
 C  
 B  
 A

REV.	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
C	7-24-96	AMM	JCL	TKM			ISSUED FOR BID
B	6-14-96	AMM	JCL	KR	TOM		FINAL DESIGN REVIEW
A	10-31-95				TOM		PRELIMINARY DESIGN REVIEW

DRAWN	M. M.
CHECKED	
ENGINEER	
PROJ	

**PARSONS**  
 100 WEST WALNUT STREET  
 PASADENA, CALIFORNIA

**LIGO**  
 CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER  
 GRAVITATIONAL-WAVE OBSERVATORY  
 SITE NO. 2 - LIVINGSTON, LOUISIANA

ELECTRICAL  
 LIGHTNING PROTECTION  
 DETAILS

SCALE: NONE  
 CONTRACT NUMBER: PPI50969  
 PROJECT NUMBER: 8094

**LA-E-408**