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c. Where cantilever sections occur, the support shall be placed as close to the ending flange as possible.

1. If the cantilever is a straight section, the support shall be within 3'-0" of the end flange. (See Sketch VII, sheet 9).
2. If the cantilever has a change in direction of 1'-0" or less, the support shall be within 3'-0" of the end flange (See Sketch VII, Sheet 9).
3. If the cantilever has a change in direction of greater than 1'-0" the support shall be within 3'-0" of the end flange plus the support must conform to Detail 4 Sheet 15 (See Sketch VII, sheet 9).

d. For a straight section of wireway, the maximum support spacing shall be 6'-0".

1. Each wireway run may be supported by a combination of Schemes A and B.
1. THE FIELD ENGINEER SHALL KEEP A RECORD OF CASES WHERE WIREWAYS OR CONDUIT ARE ATTACHED TO CABLE TRAY SUPPORTS IN THE CABLE SPREADING RM AND PROVIDE PROTECT THIS RECORD UPON WRITTEN REQUEST. THE RECORD SHALL CONSIST OF:
 1. The weight added.
 2. The type of support used.
 3. The elevation of the support type.
- k. AT FIELD ENGINEERING'S OPTION, CONDUIT IN THE UPPER AND LOWER CABLE SPREADING ROOMS, THE PROCESS INSTRUMENTATION ROOM, AND THE SAFETY RELATED EQUIPMENT ROOM MAY BE SUPPORTED BY WIREWAY SUPPORTS AS FOLLOWS:
 1. COMPLY WITH DWG. E-42(a), SECT. II.
 2. SUPPORTS SHALL BE SPACED IN ACCORDANCE WITH TYPE 12, TABLE 7, DWG. E-42(a), SH 194.
 3. COMPLY WITH DWG. E-39(a), SH 5, ITEM 4m.
2. ADJACENT WIREWAY SUPPORTS MAY BE COMBINED BY JOINING CANTILEVER ARMS, PROVIDED THAT EACH SUPPORT MEETS LOADING LIMITS WHEN THE SHARED MEMBER IS DIVIDED AT MID SPAN.

10-21-78	INCORP FCP-E-2927	SYD	BN	THP	AW	SH	LL	LL	LL
10-21-78	INCLORP DCN 1123	DEP	gaa	RUB	SH	LL	LL	LL	LL
11/16/78	ISSUED FOR CONSTRUCTION	BN	gaa	BN	SH	LL	LL	LL	LL
No.	DATE	REVISIONS	BY	CHIEF	GROUP LEAD	GROUP SUPV.	PROJ. ENGR.	CHIEF ENGR.	
SCALE	DESIGNED B. C. McConnel		DRAWN						
ORIGIN	MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY SEISMIC WIREWAY SUPPORTS NOTES, SYMBOLS AND DETAILS				JOB No. 7220		DRAWING No. REV.		
	5				E-39(1) Sh. 4		2		

PRO APERTURE CARD

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