



FIGURE 2  
OCCUPANCY FACTORS FOR CABLES IN A DUCT OR CONDUIT  
(CABLES ARE EQUAL SIZE AND WEIGHT)

TABLE I  
COEFFICIENT OF FRICTION (WITH CABLE LUBRICATED AT TIME OF PULL)

CABLE JACKET MATERIAL	CONDUIT TYPE				
	M	FIB	ASB	C	PVC
BRAID	.3	.35	.4	.5	.25
RUBBER	.3	.35	.4	.5	.25
NEOPRENE OR HYPALON	.35	.4	.45	.6	.3
LEAD	.35	.45	.45	.6	.3
POLYETHYLENE	.2	-	-	-	.25
PVC	.35	-	-	-	.3

M = METALLIC, FIB = FIBER, ASB = ASBESTOS CEMENT, C = CEMENT

PRC  
APERTURE  
CARD

DCN-ED-95  
INCORPORATED IN REV. 2

5		NUCLEAR SAFETY RELATED		WPPSS QUALITY CLASS I, II & G	
4		EBASCO SERVICES INCORPORATED		WASHINGTON PUBLIC POWER SUPPLY SYSTEM	
3		DIV. ELEC. DR. M. RIMAR		NUCLEAR PROJECTS NO. 3 & 5	
2		CH. E. SENKUS		GENERAL NOTES, SYMBOLS AND REFERENCE DRAWINGS	
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