

3.03 EXPOSED CONDUIT INSTALLATION NOTES (CONTD)

W (CONTD)

TABLE B (CONTINUE FROM SH. 5B)

CABLE B/M NO.	CLASS	CABLE DESCRIPTION	OD (INCH)	AREA (IN ²)	MIN. TRAINING RADIUS R1	REMARKS
D55-01	C	20/C #19/22	1.55	1.89	19	
D99-13	C	19/C #16	0.75	0.44	9.3*	
18	C	3/C #10	0.51	0.20	6.5*	(OAS) CONDULET NOT PERMITTED
19	C	49/C #16	1.06	0.89	13.5*	
26	C	18 TP + 10 #18	1.30	1.33	16.5*	
D60-01	L	1 STP #16	0.33	0.09	1.5	
02	L	2 STP #16	0.53	0.22	2	
03	L	3 STP #16	0.59	0.27	2.5	
04	L	4 STP #16	0.65	0.33	2.5	
05	L	6 STP #16	0.77	0.47	3	
06	L	12 STP #16	1.06	0.88	5	
07	L	3/C #14 SST	0.46	0.77	2	
08	L	3/C #16 SST	0.37	0.11	1.5	
09	L	1 STP #18	0.32	0.08	1.5	
10	L	2 STP #18	0.48	0.18	2	
11	L	24 STP #20	1.12	0.98	6	
12	L	1 TP #14	0.40	0.13	1.5	
13	L	1 TP #12	0.44	0.15	2	
14	L	1 TP #10	0.49	0.19	2	
15	L	4/C #16 STQ	0.40	0.13	1.5	
16	L	1 STP #20	0.29	0.07	1.2	
17	L	6/C #16 (D5102)	0.52	0.21	6.5	(OAS) CONDULET NOT PERMITTED
D61-01	L	25/C #16	0.80	0.50	3.5	(OAS)
02	L	30/C #16	0.85	0.57	3.5	
D64-01	L	7/C+3 STP #16	0.84	0.55	6	
D65-01	L	12 STP #16	1.63	2.09	20	
02	L	25 STP #16	2.26	4.01	26	
D66-01	L	6 STP #18	0.79	0.49	3	(OAS)
D67-01	L	4 STP #14	0.75	0.44	3*	
D69-01	L	1/C #16	0.29	0.06	1	
02	L	1/C #14	0.30	0.07	1	
03	L	1/C #12	0.32	0.08	1	
04	L	1/C #10	0.35	0.10	1	
D70-01	L	1 PR #16	0.34	0.09	1.5	
02	L	2 PR #16	0.50	0.20	2	
03	L	3 PR #16	0.53	0.22	2.5	
04	L	4 PR #16	0.62	0.30	2.5	
D71-01	L	1 PR #16	0.33	0.09	1.5	
D86-01	L	12 PR #22	0.62	0.30	3.1	
02	L	25 PR #22	0.85	0.57	4.25	
03	L	50 PR #22	1.36	1.45	6.8	
04	L	100 PR #22	1.93	2.91	9.65	
D87-01	L	25 PR #22	0.74	0.43	8.88	
02	L	100 PR #22	1.30	1.33	15.6	
D88-01	L	25 PR #19	1.07	0.90	12.84	
D90-01	L	RG 59B/U	0.25	0.05	3.0	
02	L	RG 71B/U	0.45	0.16	5.4	
03	L	RG 213/U	0.42	0.14	5.04	
04	L	RG 11/U	0.41	0.13	4.92	
05	L	RG 6/U	0.35	0.10	4.2	
06	L	RG 58A/U	0.21	0.03	2.52	
07	L	RG 62A/U	0.45	0.16	5.4	

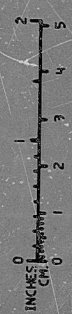


TABLE B (CONTINUE)

CABLE B/M NO.	CLASS	CABLE DESCRIPTION	OD (INCH)	AREA (IN ²)	MIN. TRAINING RADIUS R1	REMARKS
D99-01	L	16 TP #18	0.67	0.36	8*	
02	L	TRIAx	0.25	0.05	3*	
03	L	TRIAx	0.25	0.05	3*	
06	L	TRIAx	0.50	0.20	6*	
11	L	30/C XLP/1R(02)	0.39	0.12	4.7*	
12	L	30/C XLP/1R(50)	0.39	0.12	4.7*	
14	L	4/C #16	0.50	0.20	6*	
15	L	RG 59B/U	0.67	0.35	8*	
16	L	1PR #16	0.35	0.10	4.2*	
17	L	RG 59/U	0.25	0.05	3*	
21	L	BELDEN #8770	0.24	0.04	3*	
22	L	BELDEN #8722	0.23	0.04	3*	
23	L	BELDEN #6786	0.24	0.04	3*	
24	L	8 #18+7 #0152 WOS	0.66	0.34	8*	
25	L	95 ohm COXIAL	0.16	0.02	2*	

NOTES:
* ESTIMATED BASED UPON CABLES OF SIMILAR SIZES AND CONFIGURATIONS.

PRC APERTURE CARD

TABLE B (CONTINUE ON NEXT COLUMN)

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4				
3				
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REV.	DATE	BY	APPROVED	

EBASCO SERVICES INCORPORATED
DIV. ELEC. OR. S.P.
CH. K. ENG
DATE MAY 7, 1982

NUCLEAR SAFETY RELATED WPPSS QUALITY CLASS II B

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
NUCLEAR PROJECTS NO. 3 & 5
GENERAL NOTES, SYMBOLS AND REFERENCE DRAWINGS

WPPS-3240
D-5023
SHEET 5C

RDS

8303210261

