



FIGURE 6. MAINLINE SERVICE SWITCH - TOP CONNECTED OUTDOOR WEATHERPROOF.

SWITCH SIZE	A	B	C	D	COMMENTS
400-600 AMPERES	10" MIN	8"	VARIES	8"	
601-1199 AMPERES	NOTE 1	NOTE 2		12"	
1200 AND ABOVE	18"			18"	W OR W/O LIMITER LUGS

NOTES:

1. CONTACT PEPCO-15" WITHOUT LIMITER LUGS, 18" WITH LIMITER LUGS.
2. VARIES WITH NUMBER OF DUCTS. B & C 12" MIN.
3. MOST SERVICES ARE SUPPLIED FROM UNDERGROUND AND NEED SWITCHES DESIGNED WITH LINE TERMINALS AT BOTTOM OF ENCLOSURE AND CABLES ENTERING BOTTOM OF SWITCH.
4. NEUTRAL TERMINALS TO HAVE SAME DRILLINGS AND CLEARANCES AS PHASE TERMINALS.
5. CABLE SUPPORTS SHALL BE 1" OR LARGER NON-FERROUS, NON-HYGROSCOPIC AND FIRE RETARDANT MATERIAL SUCH AS EXTREN 525 FIBERGLASS TUBING, BENELEX BAR GLASTIC CHANNEL OR MICARTA.

REFERENCES	ITEMS COVERED CLEARANCES FOR CABLE TERMINATIONS IN MAINLINE SERVICE DISCONNECT SWITCHES, TOP CONNECTED WEATHERPROOF	NOTES
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REV.	CHANGE	APP'D	TITLE	CABLE TERMINATIONS	PREP.	DATE	12/29/81	DESIGN NO.
			CUSTOMER DESIGN			BY	WLB	CD.005.06
					APPROVED			SHT. NO. 6 OF 11
					J.D.S	G.L.K		