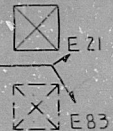


2.0 SYMBOLS

- CONDUIT CONCEALED (UNLESS OTHERWISE NOTED)
- CONDUIT EXPOSED (UNLESS OTHERWISE NOTED)
- LIQUIDTIGHT FLEXIBLE METAL CONDUIT (EXPOSED)
- SEALING FITTING
- CONDUIT TURNING 90° TOWARD OBSERVER
- CONDUIT TURNING 90° AWAY FROM OBSERVER
- GROUND CONNECTION (REFER TO GROUNDING NOTES)
- GROUNDING CABLE
- GROUNDING PIGTAIL
- CONDUIT EMBEDDED IN WALL WITH COUPLINGS (PLAN VIEW)
- OPENING IN WALL FOR CONDUITS OR CABLE TRAYS (PLAN VIEW)
- OPENING IN FLOOR FOR CONDUITS OR CABLE TRAYS
- OPENING IN FLOOR ABOVE FOR CONDUITS OR CABLE TRAYS

OPENING NOS.



- A - ALUMINUM
- EMT - ELECTRIC METALLIC TUBING
- F - FIBRE CONDUIT
- FG - FIBERGLASS CONDUIT
- FL - LIQUIDTIGHT FLEXIBLE METAL CONDUIT
- S - RIGID GALVANIZED STEEL CONDUIT
- SS - STAINLESS STEEL CONDUIT
- P - PVC SCHEDULE 40



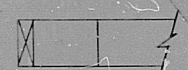
90° CONDUIT ELBOW ROTATED AS REQUIRED FROM HORIZONTAL PLANE GOING DOWN



90° CONDUIT ELBOW ROTATED AS REQUIRED FROM HORIZONTAL PLANE GOING UP

O

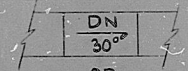
CONDUIT GOING UP & DOWN



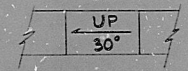
90° VERTICAL TRAY ELBOW TURNING TOWARD OBSERVER



90° VERTICAL TRAY ELBOW TURNING AWAY FROM OBSERVER



CHANGE IN CABLE TRAY ELEVATION (30° VERTICAL TRAY ELBOW SIMILARLY FOR 45° & 60° VERTICAL TRAY ELBOWS)



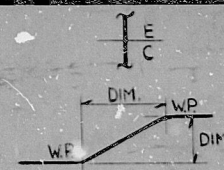
CHANGE IN CABLE TRAY DIRECTION (15° HORIZONTAL TRAY ELBOW SIMILARLY FOR 30°, 60° & 90° HORIZONTAL TRAY ELBOWS)



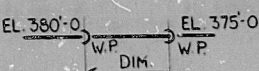
SEISMIC TRAY SUPPORT



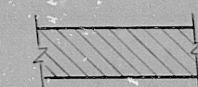
WORK POINT



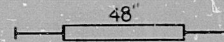
BREAK POINT BETWEEN DIMENSIONED AND CONTRACTOR ROUTED CONDUITS.



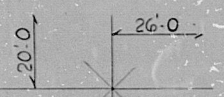
HORIZONTAL OFFSET (DIMENSION FOR EXPOSED CONDUIT ONLY)



VERTICAL CONDUIT OFFSET - LESS THAN 90° (DIMENSION FOR EXPOSED CONDUIT ONLY) (ELEVATION INDICATES DIRECTION OF SLOPE)



INDICATES SAFETY-RELATED TRAY AND/OR EQUIPMENT



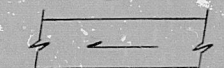
HORIZONTAL TRAY FITTINGS IN REACTOR BLDG ARE DIMENSIONED FROM THE INTERSECTION OF THE CENTER LINES OF THE TRAYS TO THE CENTER LINE OF THE REACTOR.



CONDUIT REDUCER (SIZE OF FITTING INDICATED)



LB CONDUIT PULL BOX



INDICATES DUCT BANK SLOPE DOWN

PRC APERTURE CARD

DCN - ED - 63 INCORPORATED IN REV. 6			NUCLEAR SAFETY RELATED		WPPSS QUALITY CLASS II & G	
6	5-7-82	SP	26	44	AM	1/1
5	2-17-81	SP	25	41	AM	1/1
4	2-22-80	EM	23	40	AM	1/1
3	4-10-79	ES	18	216	AM	1/1
2	9-29-78	RA	18	216	AM	1/1
1	5-19-78	KA	18	216	AM	1/1
DATE	BY	APPROVED				
DATE	FEB - 24, 1977	APPROVED				
EBASCO SERVICES INCORPORATED			DIV. ELECT. DR. MBR		WASHINGTON PUBLIC POWER SUPPLY SYSTEM	
			CH. R. ABRAMOWITZ		NUCLEAR PROJECTS NO 3 & 5	
			DATE FEB - 24, 1977		GENERAL NOTES, SYMBOLS AND REFERENCES DRAWINGS	
					WPPSS-3240	
					D-5023	
					SHEET 3	



**RIDS**

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