



C T CABINET  
NEMA 3R ENCLOSURE.

TABLES OF DATA ON INSTRUMENT TRANSFORMER CABINETS

C OF M TYPE	MAX NUMBER TRANSFORMERS	DIMENSIONS (IN.)			SERVICE VOLTAGE	MOUNTING LOCATION	SERVICE SIZE	
		H	W	D				
TC-1	2 CT'S	24	32	12	120-240 V	IN OR OUT	400 A	SINGLE PHASE
TC-1	3 CT'S	24	32	12	120-208 V	IN OR OUT	400 A	THREE PHASE
TC-2	3 CT'S	40	40	14	120-208 V	IN OR OUT	600 A, 800 A	SEE NOTE 3
TC-2	3 CT'S/ 2 PT'S	40	40	14	277-480 V	IN OR OUT	400 A	SEE NOTE 2

NOTES

1. DIMENSIONS OF TRANSFORMER CABINETS CAN CHANGE WITHOUT NOTICE. WHEN SPACE IS CRITICAL, CONTACT CITY OF MONROE.
2. FOR SERVICES GREATER THAN 400 AMP, SERVICE WILL GENERALLY BE FED FROM A PAD MOUNT TRANSFORMER.
3. FOR SERVICES GREATER THAN 800 AMP, SERVICE WILL GENERALLY BE FED FROM A PAD MOUNT TRANSFORMER.
4. CABINET SHALL HAVE (2) LOCKING LATCHES TO SECURE DOOR.

CITY OF MONROE MONROE, NORTH CAROLINA						
TYPICAL INDOOR/OUTDOOR CURRENT TRANSFORMER INSTALLATION FOR SERVICES GREATER THAN 200 AMPS.						
DWN.	G. HOLM		DATE	11-16-94		DWG. NO.
CKD.	D. MITCHELL		APPD.	D. MITCHELL		
SCALE		NONE				
DATE	REVISION	BY	DATE	REVISION	BY	
5/7/04	1	EBB				