


ELEVATION VIEW

				VOLUME 17 - ENGINEERING & CONSTRUCTION STANDARD		PE0001U
				TRANSFORMER PAD 1Ø 25-167 KVA		
Drawn:	Eng:	Appr:	Date:	Revision: 9		Page 1 of 2
RN	MB	DA	11/16			


NVE DRAWING #	A	A1	B	B1	C	D	E	F	G	H	I	J	WEIGHT (LBS)
PE0001U 1Ø XMFR PAD STOCK # 24-0692	44"	45"	48"	49"	15"	6"	10"	24"	1"	6"	13.5"	9"	800 CONCRETE

CONSTRUCTION NOTES

1. CONDUITS TO BE IN PROPER CONFIGURATION TO ALLOW CONDUIT SPACING AND PLUGGED PER CD0001U, SECTION 12.1.
2. 8" - 12" TYPE 2 BACKFILL TO BE COMPACTED AT 95%. SEE SECTION 5.0 OF SUB01X, VOLUME 17, SECTION
3. SAND AREA TO BE COMPACTED AT 90%. 12" OF SAND MUST COVER THE CONDUIT.\
4. A 17"x30"x12" EXTENSION (24-0480) IS REQUIRED UNDER THE PAD WINDOW TO ALLOW ROOM FOR CABLE TRAINING.
5. GROUND ROD (5/8" X 8' COPPER-CLAD), TO BE INSTALLED BY DEVELOPER. TELEPHONE AND CABLE TV GROUND WIRE TO BE ATTACHED BY APPLICANT.

ENGINEERING NOTES

- A. ALL FIELD CAST PADS ARE TO BE BUILT TO NVE'S SPECIFICATION - PAD01X - AND **MUST** BE INSPECTED BY NVE PRIOR TO POURING CONCRETE.
- B. DO NOT CONCRETE SHADED AREAS.
- C. PAD STOCK # 24-0692 FITS ALL SINGLE PHASE TRANSFORMERS, AND OBSOLETE SINGLE PHASE SWITCHES, STOCK #25-3912 AND #25-3937.

	VOLUME 17 – ENGINEERING & CONSTRUCTION STANDARD				PE0001U
	TRANSFORMER PAD 1Ø 25-167 KVA				
Drawn:	Eng:	Appr:	Date:	Revision: 9	
RN	MB	DA	11/16	Page 2 of 2	