



PAD	3-PHASE TRANSFORMER kVA	DIMENSIONS IN INCHES					REINFORCING BARS				
		A	B	C	D	E	MK1	MK2	MK3	MK4	MK5
#1	75, 112-1/2, 150, 225, 300, 500	76	62	10	42	6	7 #4 70"	4 #4 10"	6 #4 57"	6 #4 28"	4 #4 26"
#2	750, 1000, 2500	104	100	10	54	8	12 #4 98"	6 #4 19"	6 #4 94"	7 #4 66"	4 #4 29"

NOTES

1. CONCRETE TESTING, 4000 POUNDS PER SQUARE INCH; 4% TO 6% ENTRAINED AIR, 3/4" MAXIMUM SIZE AGGREGATE.
2. REINFORCING STEEL, ATSM-A615 GRADE 60, PLACE APPROXIMATELY 6" ON CENTER EACH WAY AND SECURELY TIED TOGETHER.
3. MINIMUM CONCRETE COVER OVER REINFORCING STEEL IS 2 INCHES UNLESS NOTED OTHERWISE.
4. WOOD FLOAT FINISH, LEAVING NO DEPRESSIONS.



ARKANSAS VALLEY ELECTRIC
COOPERATIVE COOPERATION

TITLE
THREE PHASE TRANSFORMER
CONCRETE PAD DETAIL

DWG#: SPEC-000018	DATE: 07.03.17	SCALE: NTS
DRAWN BY: JDC	REV: 0	REV. DATE: N/A