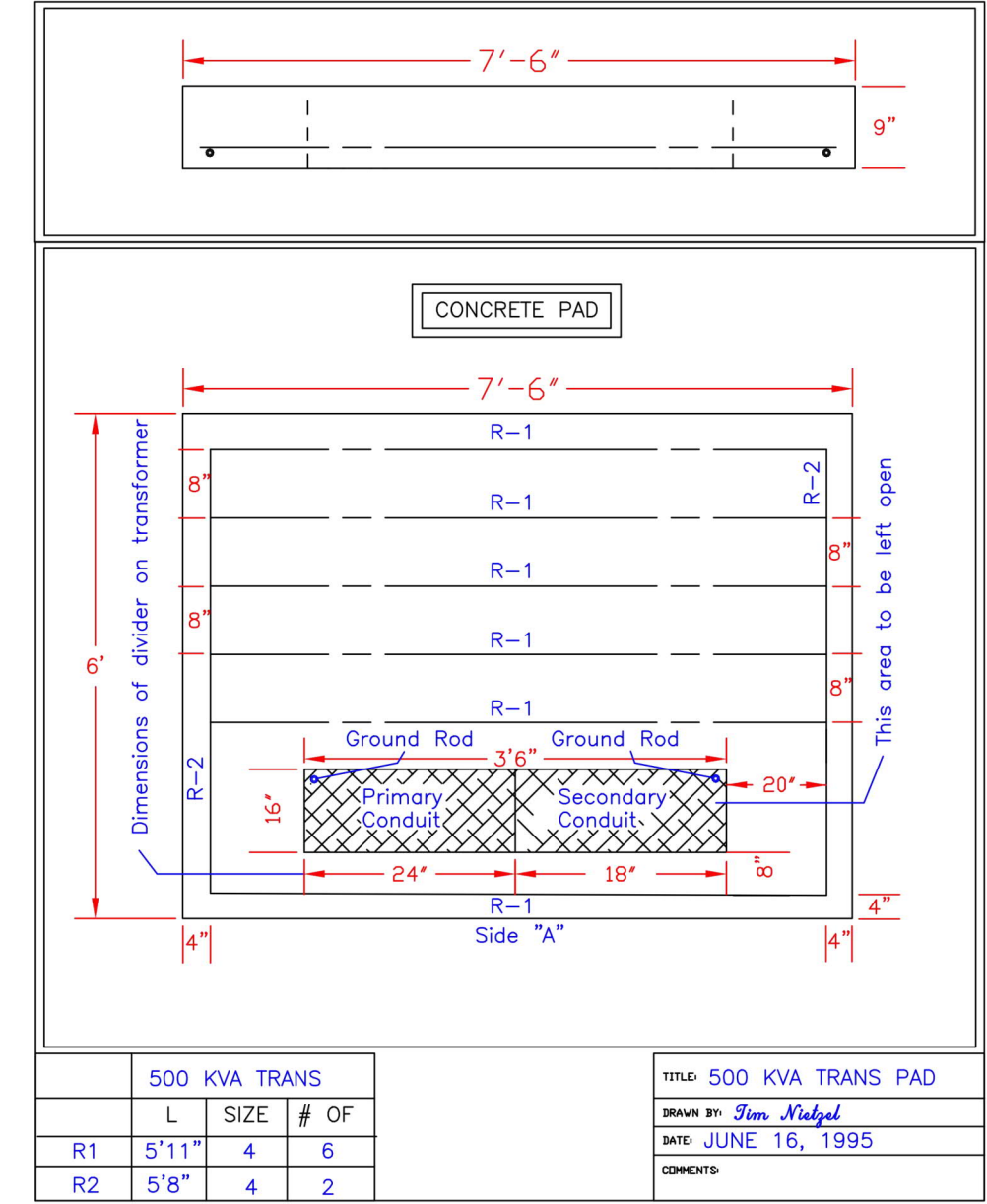


PLANT SCHEDULE			
QUANTITY	SIZE	CATEGORY	SYMBOL
3	3" DIA.	RED MAPLE OR APPROVED MEDIUM TO LARGE SHADE TREES (FINAL LOCATIONS TO BE DETERMINED) TREES SHOWN SHALL BE PLANTED BY THE CONTRACTOR AS PART OF THIS PROJECT.	



Conduits may go in any direction from pad - Side "A" must face away from building or other obstructions to allow sufficient working space - Other sides of pad to be a minimum of ()' from building or other obstructions - 3/4"x8" Ground rod to be driven in duct opening - All primary and secondary cables must enter transformer through duct opening and must be in conduit - Primary area shall have (3) 4" conduits and have to extend past outer edge of at least 1' and be 3' deep - concrete to be reinforced with regular steel reinforcing rods sized and spaced as shown - Pad forms must be inspected by Boone Electric Engineering Division before concrete is placed.

SET 6'x7'-6" CONCRETE TRANSFORMER PAD PER 500 KVA TRANS PAD DETAIL ON THIS PAGE. CONTRACTOR IS RESPONSIBLE FOR PAD, PAD INSTALLATION, SECONDARY (SEE MEP), AND 3-4" PVC CONDUITS (W/LONG SWEEP 90% BENDS) EXTENDED BEYOND FLUME NORTH OF TRANSFORMER.

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PRIMARY ELECTRIC (INSTALLED BY BOONE ELECTRIC)

FF= 773.0

19'x13' CONCRETE PAD FOR GENERATOR (BY CONTRACTOR) CONTRACTOR SHALL INSTALL GENERATOR (PROVIDED BY OWNER) PER MANUFACTURER'S RECOMMENDATIONS

2,000 GAL UNDERGROUND PROPANE TANK (GENERATOR) & 2,000 GAL UNDERGROUND PROPANE TANK (HEATING) TANKS AND REGULATOR EQUIPMENT WILL BE SUPPLIED BY OWNER. CONTRACTOR SHALL INSTALL TANKS PER MANUFACTURER'S RECOMMENDATIONS AND PROVIDE AND INSTALL ALL NECESSARY PIPING TO BUILDING & GENERATOR.

REMOVE EXISTING GATE