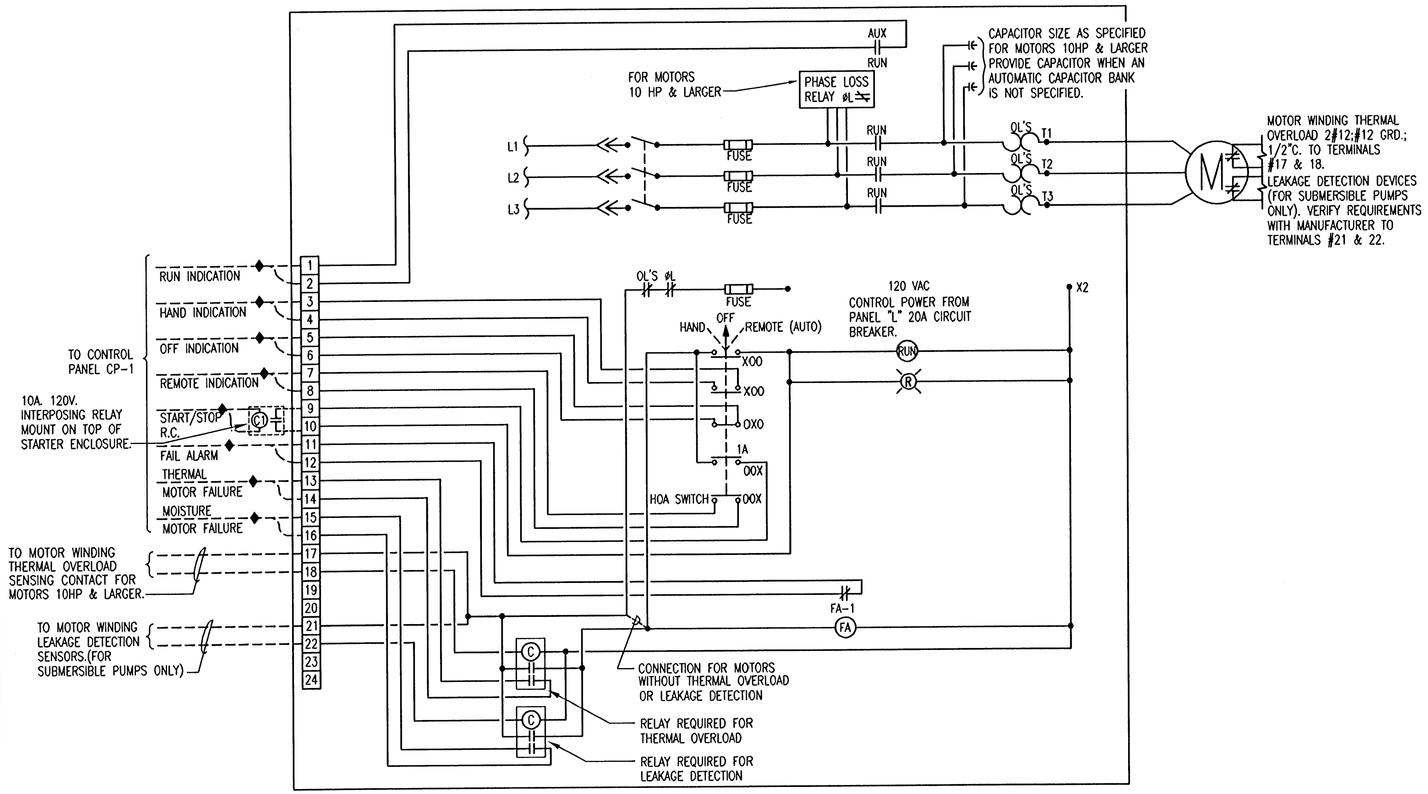
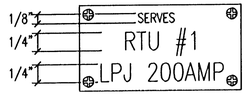
SHEET NO.	TOTAL SHEETS
E1.2	

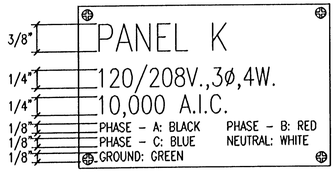


1 TYPICAL ACROSS-THE-LINE STARTER WIRING DIAGRAM

NO SCALE (NOTE: ALLOW ADDITIONAL 3" OF HEIGHT PER STARTER FOR RELAYS).



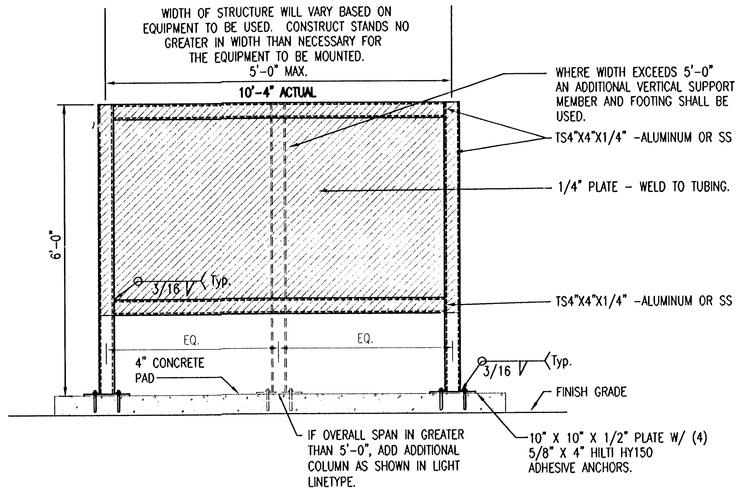
DISCONNECT SWITCH



BRANCH CIRCUIT/DISTRIBUTION PANEL

2 TYPICAL NAME PLATES

NO SCALE



CONTRACTOR OPTION TO FABRICATE ENTIRE STRUCTURE OF STAINLESS STEEL OR ALUMINUM. IF STAND IS CONSTRUCTED OF STAINLESS STEEL THE SAME TUBING, PLATE SIZES, AND WELDS SHALL BE USED.

CONNECT ALL EQUIPMENT TO STRUCTURE USING STAINLESS STEEL BOLTS AND/OR SCREWS.

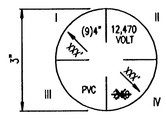
IF ALUMINUM IS USED A 10" X 10" X 3/8" RUBBER PAD SHALL BE INSTALLED BETWEEN THE HOUSKEEPING PAD AND THE PLATES AT THE BOTTOM OF EACH STAND VERTICIAL MEMBER WHERE THEY ATTACH TO THE ANCHOR BOLTS

3 TYPICAL ELECTRICAL STRUCTURE DETAIL

NO SCALE

UNDERGROUND UTILITY MARKERS

DESCRIPTIONS:



PLAN

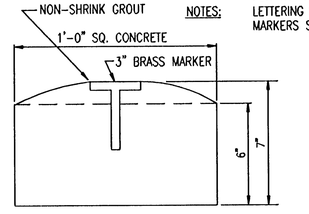
LEGEND/QUADRANT	CODE	ELECTRICAL
I	SIZE	QUANTITY AND SIZE
II	UTILITY	VOLTAGE OR COMM.
III	MATERIAL	RGS OR PVC
~~IV~~	~~DEPTH~~	~~DISTANCE, IN FEET, FROM TOP OF MARKER TO TOP OF UTILITY~~

UNDERGROUND UTILITY MARKERS

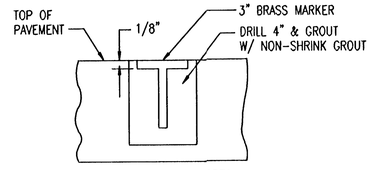
ARROW — DIRECTION(S) OF UTILITY WITH DISTANCES, XXX IN FEET, TO AND FROM ADJACENT MARKER(S) OR UTILITY STUB-UP(S).

MARKERS — SHALL BE LOCATED ON THE DRAWINGS, FURNISHED, AND INSTALLED PER THE FOLLOWING REQUIREMENTS:

NOTES: LETTERING SHALL BE STAMPED 1/4" BLOCK STYLE LETTERS. MARKERS SHALL BE A 3" FLAT BRASS SURVEY MARKER



SECTION - GRADE AREA



SECTION - PAVED AREA

4 UTILITY MARKER DETAIL

NO SCALE

26 JAN 07

RECORD DRAWING

THE WICHITA AIRPORT AUTHORITY
COLONEL JAMES JABARA AIRPORT

ELECTRICAL DETAILS

SANITARY SEWER AND WATER DISTRIBUTION SYSTEM
SOUTHWEST AREA SITE DEVELOPMENT IMPROVEMENTS

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Date SEPTEMBER 2005 | Job No. 05471-019

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Plot Scale 1:48 05-07-2007 10:17:06 AM by TLS
C:\JOBS\05471\Record Drawings\PS-Record Drawings\05471-E2-ElecDetails