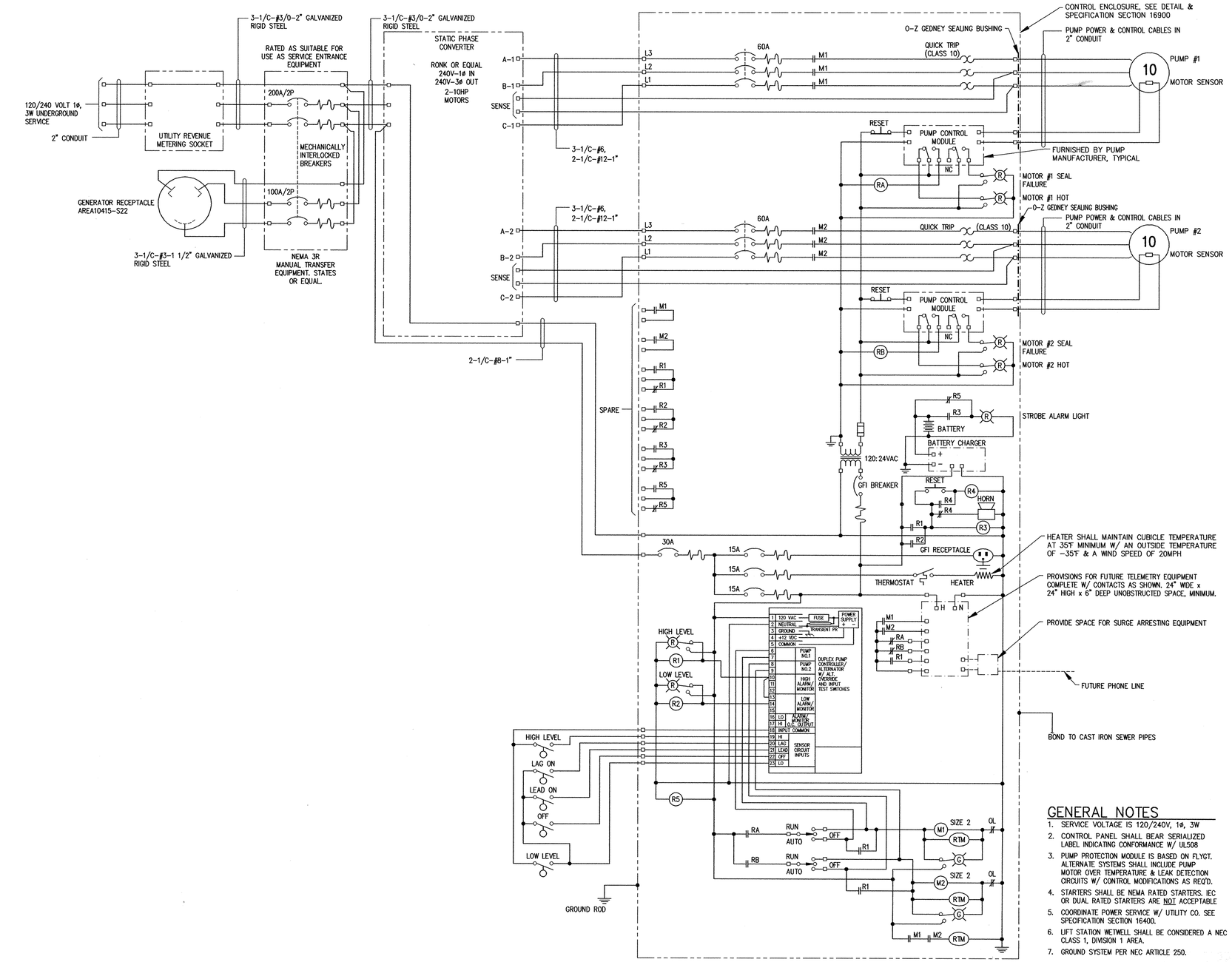
KAI#93342C--SHEET EX



GENERAL NOTES

1. SERVICE VOLTAGE IS 120/240V, 1ø, 3W
2. CONTROL PANEL SHALL BEAR SERIALIZED LABEL INDICATING CONFORMANCE W/ UL508
3. PUMP PROTECTION MODULE IS BASED ON FLYGT. ALTERNATE SYSTEMS SHALL INCLUDE PUMP MOTOR OVER TEMPERATURE & LEAK DETECTION CIRCUITS W/ CONTROL MODIFICATIONS AS REQ'D.
4. STARTERS SHALL BE NEMA RATED STARTERS, IEC OR DUAL RATED STARTERS ARE NOT ACCEPTABLE
5. COORDINATE POWER SERVICE W/ UTILITY CO. SEE SPECIFICATION SECTION 16400.
6. LIFT STATION WETWELL SHALL BE CONSIDERED A NEC CLASS 1, DIVISION 1 AREA.
7. GROUND SYSTEM PER NEC ARTICLE 250.

DUPLEX LIFT STATION SCHEMATIC

NO SCALE

RECORD PLAN
JUNE 1994

This drawing was prepared by:
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I hereby certify that this report, plan, or specification was prepared by me or under my direct supervision and I am a duly registered Professional Engineer under the laws of the State of Minnesota

Date: 17 AUG 93 Registration No.: 9955

CONSULTING ENGINEERS
Maier Stewart & Associates Inc.
1959 SLOAN PLACE [612] 774-6021 ST. PAUL, MINNESOTA 55117

REVISIONS	DATE	DESCRIPTION

DESIGNED PFK
CHECKED PFK
DRAWN TLH
GRAPHIC SCALE
0 HORIZ.
0 VERT.

CITY OF ELK RIVER
MEADOWVALE HEIGHTS
LIFT STATION SCHEMATIC

DATE AUG 1993 | SHEET 9 OF 12 SHEETS | PROJECT NO. 230-168

DRAWING NUMBER

SAFCO PRODUCTS • NEW HOPE, MINNESOTA
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DRAWING NUMBER
MEADOT.93
9

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