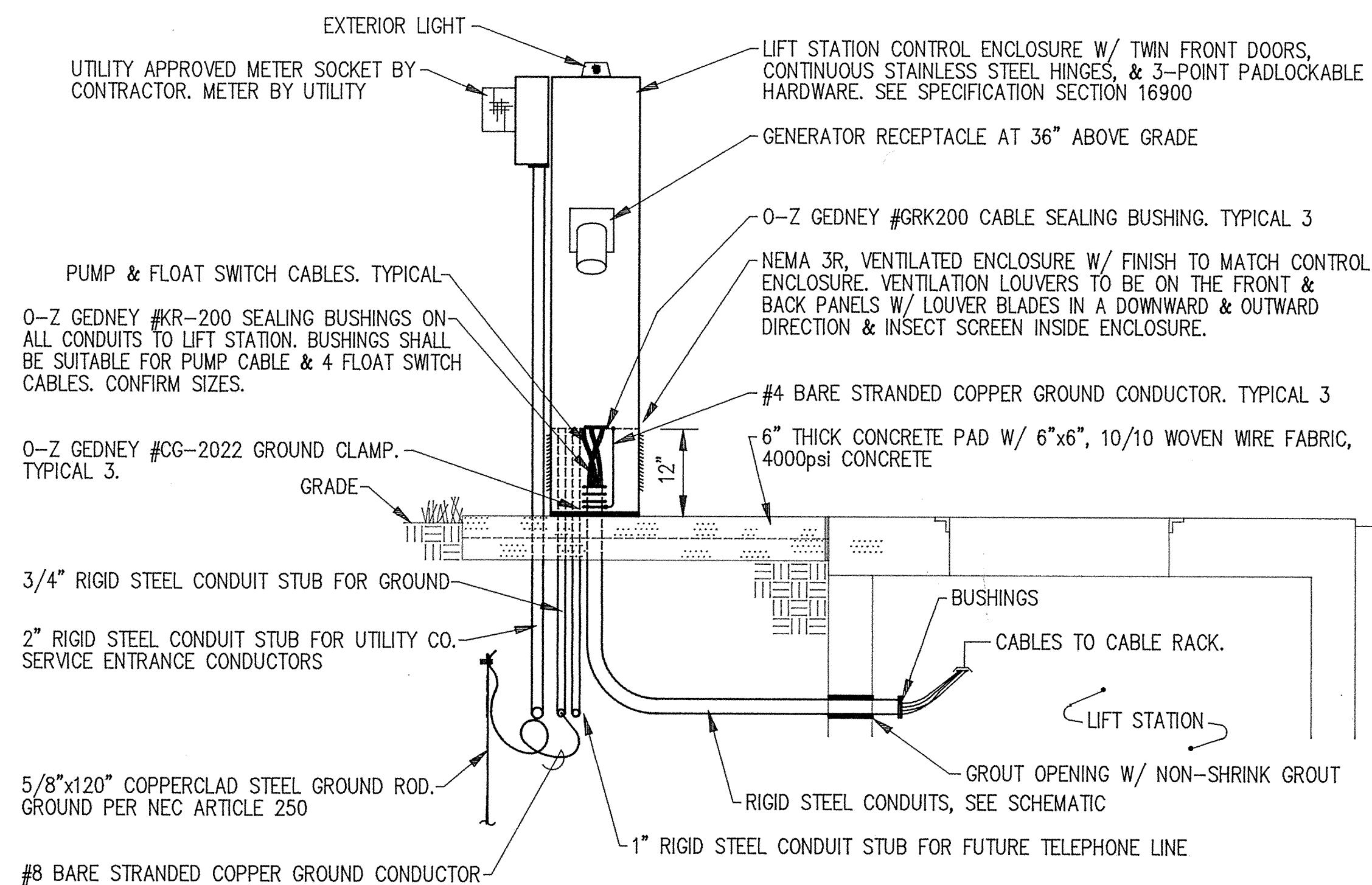
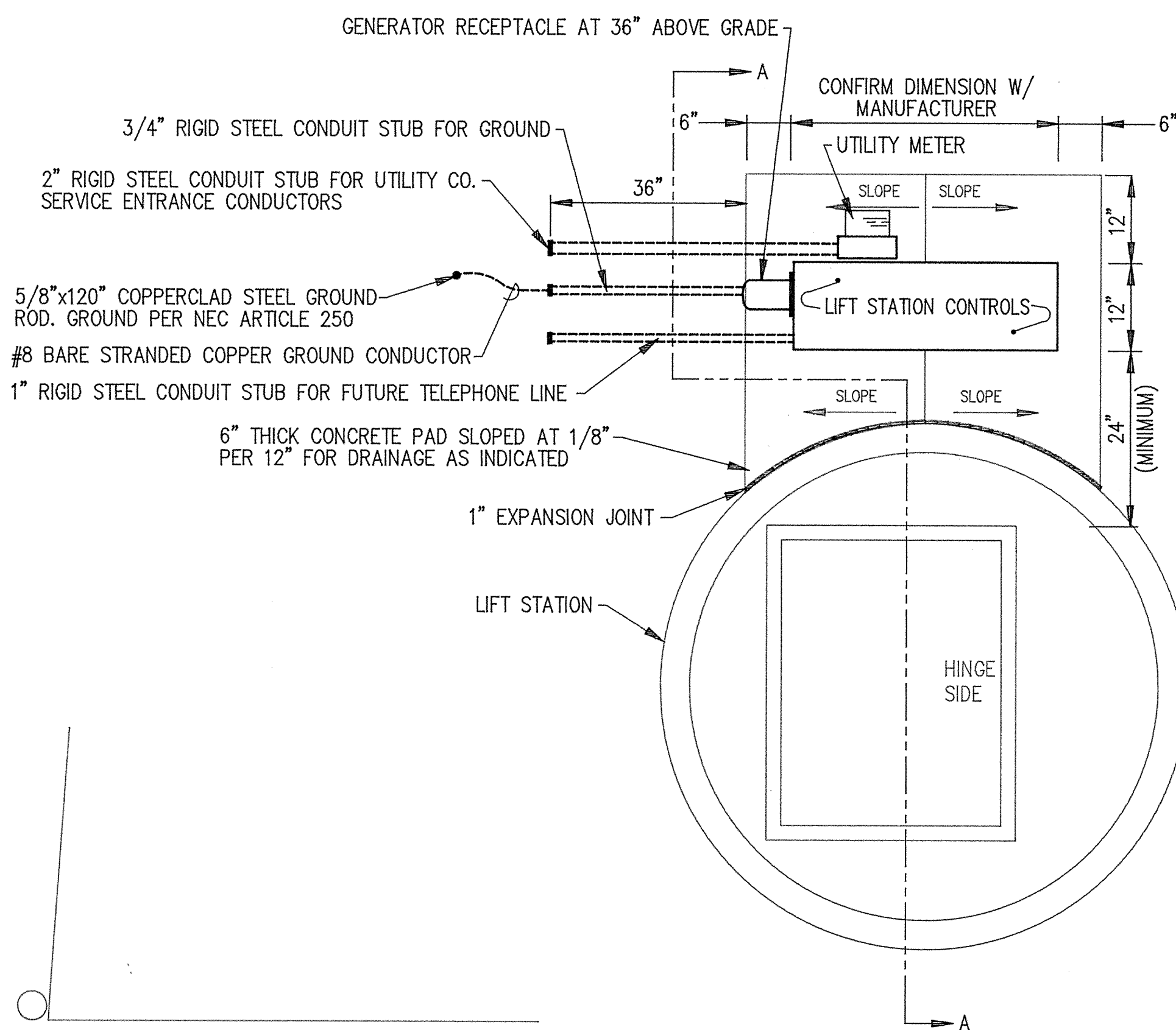




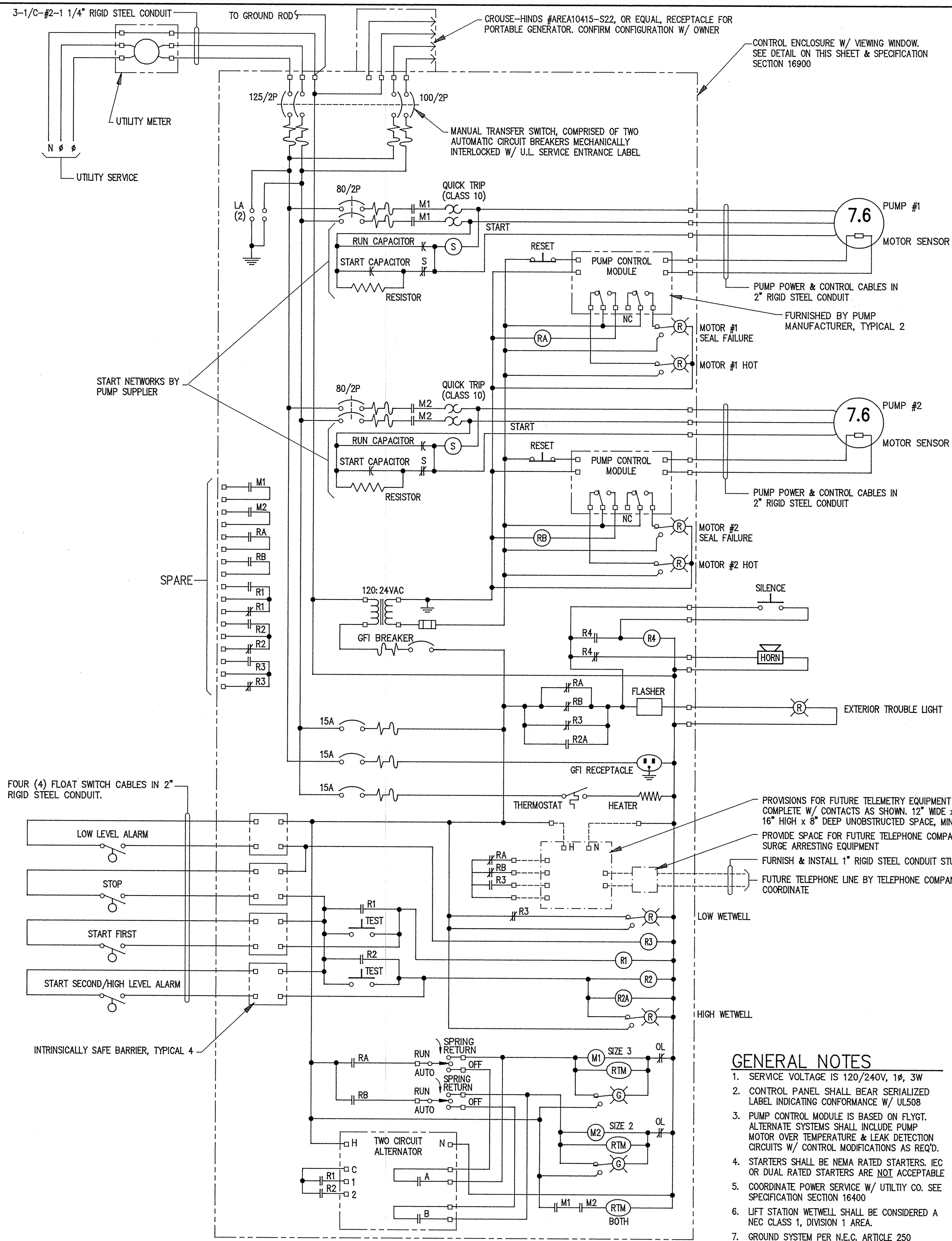
SECTION A-A



PLAN VIEW

LIFT STATION DETAILS

SCALE: $3/4"=1'-0"$



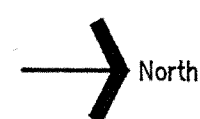
DUPLEX LIFT STATION SCHEMATIC

NO SCALE

- ## GENERAL NOTES

1. SERVICE VOLTAGE IS 120/240V, 1ø, 3W
2. CONTROL PANEL SHALL BE RATED SERIALIZED LABEL INDICATING CONFORMANCE W/ UL508
3. PUMP CONTROL MODULE IS BASED ON FLYGT. ALTERNATE SYSTEMS SHALL INCLUDE PUMP MOTOR OVER TEMPERATURE & LEAK DETECTION CIRCUITS W/ CONTROL MODIFICATIONS AS REQ.
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 N.E.C. ARTICLE 250

RECORD PLAN DEC. 1992



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: 27 JAN 92 Registration No. 9955



1959 SLOAN PLACE

[612] 774-6021

ST. PAUL, MINNESOTA 55117

REVISIONS	DATE	DESCRIPTION	DESIGNED PFK/RL
			CHECKED SBH
			DRAWN CPM
			GRAPHIC SCALE
			0 HORIZ.]
			0 VERT.]

CITY OF ELK RIVER
WESTWOOD IMPROVEMENTS

DATE DEC. 1991 SHEET 12A OF 23 SHEETS PROJECT NO. 230-116-20