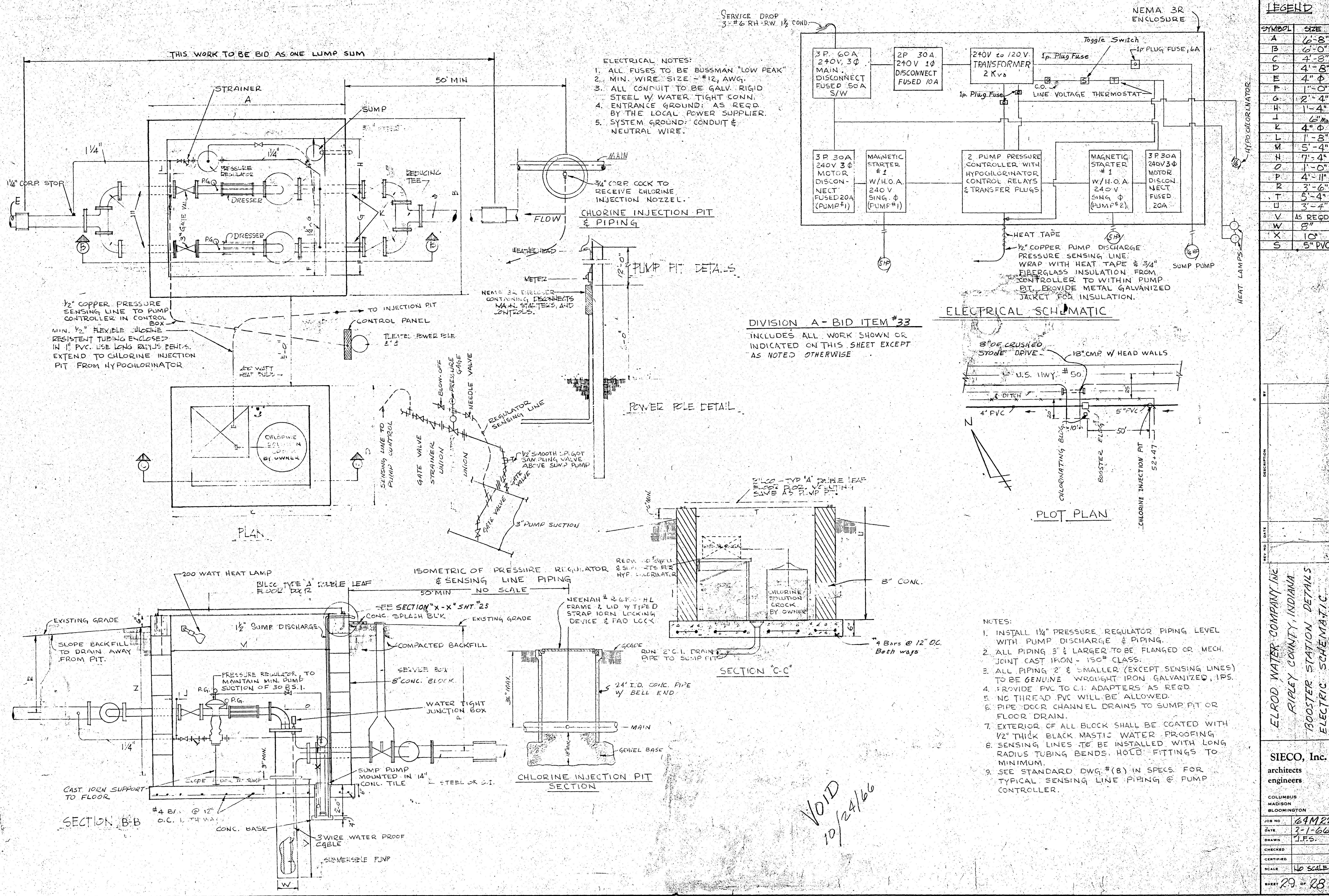




- ELECTRICAL NOTES:
1. ALL FUSES TO BE BUSSMAN "LOW PEAK"
 2. MIN. WIRE SIZE - #12, AWG.
 3. ALL CONDUIT TO BE GALV. RIGID STEEL W/ WATER TIGHT CONN.
 4. ENTRANCE GROUND: AS REQD. BY THE LOCAL POWER SUPPLIER.
 5. SYSTEM GROUND: CONDUIT & NEUTRAL WIRE.

DIVISION A - BID ITEM #33
INCLUDES ALL WORK SHOWN OR INDICATED ON THIS SHEET EXCEPT AS NOTED OTHERWISE

- NOTES:
1. INSTALL 1/4" PRESSURE REGULATOR PIPING LEVEL WITH PUMP DISCHARGE & PIPING.
 2. ALL PIPING 3" & LARGER TO BE FLANGED OR MECH. JOINT CAST IRON - 150# CLASS.
 3. ALL PIPING 2" & SMALLER (EXCEPT SENSING LINES) TO BE GENUINE WROUGHT IRON GALVANIZED, 1PS.
 4. PROVIDE PVC TO CH. ADAPTERS AS REQD.
 5. NO THREAD PVC WILL BE ALLOWED.
 6. PIPE DCR CHANNEL DRAINS TO SUMP PIT OR FLOOR DRAIN.
 7. EXTERIOR OF ALL BLOCK SHALL BE COATED WITH 1/2" THICK BLACK MASTIC WATER PROOFING
 8. SENSING LINES TO BE INSTALLED WITH LONG RADIUS TUBING BENDS. HOLD FITTINGS TO MINIMUM.
 9. SEE STANDARD DWG. # (8) IN SPECS. FOR TYPICAL SENSING LINE PIPING @ PUMP CONTROLLER.

LEGEND	
SYMBOL	SIZE
A	6'-8"
B	6'-0"
C	4'-8"
D	4'-8"
E	4'-0"
F	1'-0"
G	2'-4"
H	1'-4"
I	6'-0"
J	4'-0"
K	1'-8"
L	5'-4"
M	7'-4"
N	1'-0"
O	4'-11"
P	3'-6"
Q	5'-4"
R	3'-4"
S	5" PVC
T	AS REQD.
U	8"
V	10"
W	5" PVC

DESCRIPTION	DATE
ELROD, WATER COMPANY, INC.	
RIPLEY COUNTY, INDIANA	
BOOSTER STATION DETAILS	
ELECTRIC SCHEMATIC	
SIECO, Inc.	
architects	
engineers	
COLUMBUS	
MADISON	
BLOOMINGTON	
JOB NO.	64MR2
DATE	3-1-66
DRAWN	J.F.S.
CHECKED	
CERTIFIED	
SCALE	NO SCALE
SHEET	29 OF 28