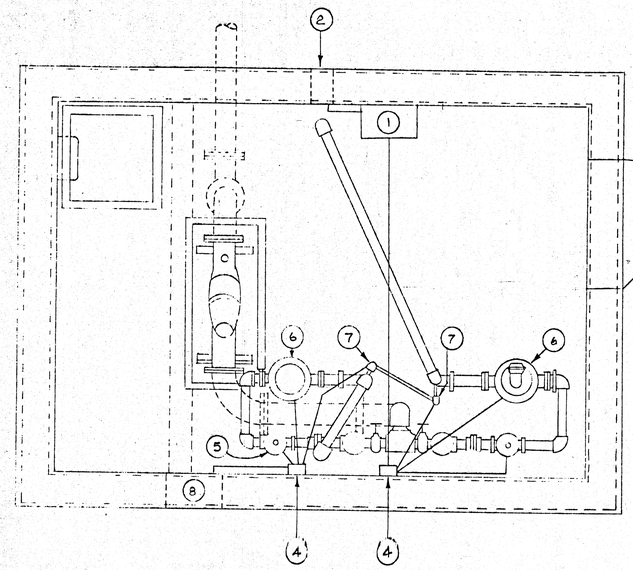
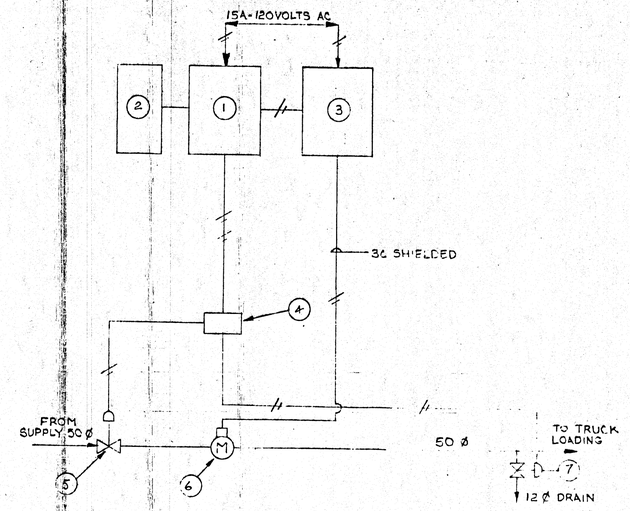
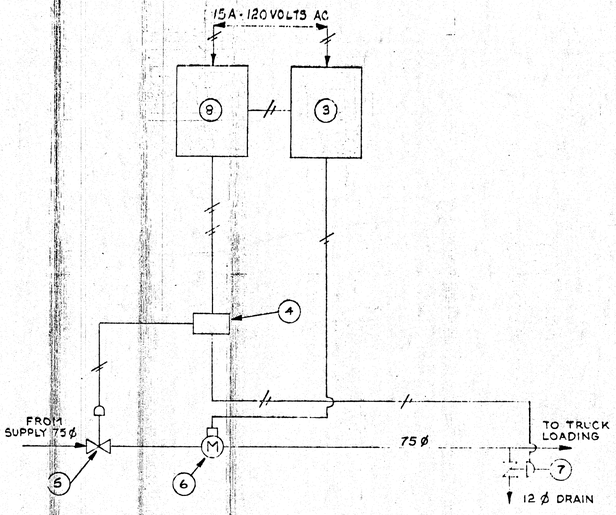



FLOOR PLAN
SCALE 1:20




3/03 COIN OPERATED PROCESS CONTROL BLOCK WIRING DIAGRAM




4/03 KEY OPERATED PROCESS CONTROL BLOCK WIRING DIAGRAM

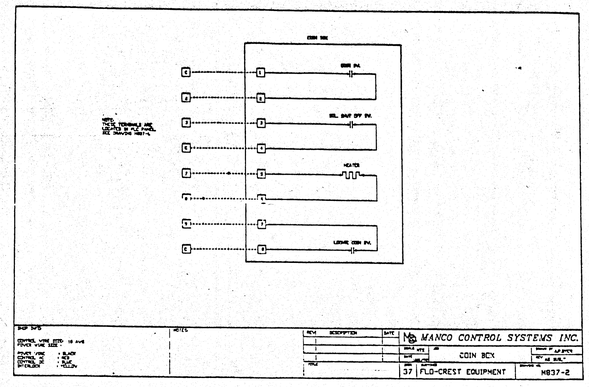
MATERIAL LIST

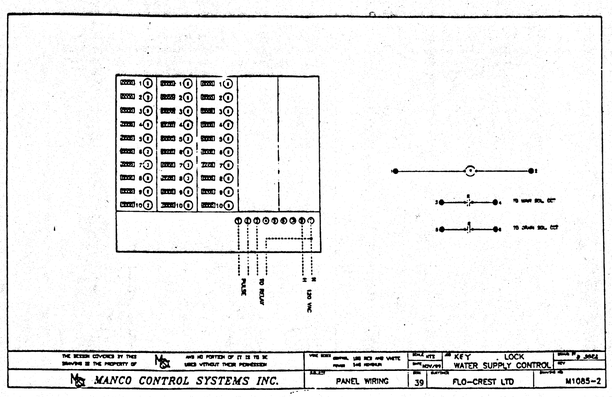
| ITEM NO. | DESCRIPTION | QUANTITY | SPECIFICATIONS & REMARKS |
|---|---|---|---|
| 1 | COIN SALE CONTROL UNIT | 1 | FLO-CREST PROGRAMMABLE COIN LOADING SYSTEM (PS3-AC-TW) |
| 2 | COIN LOADING BOX | 1 | FLO-CREST PROGRAMMABLE COIN LOADING SYSTEM |
| 3 | FLOW METER, INDICATOR/ TOTALIZER | 2 | ROCKWELL ACT-PAK MODEL 1000 D |
| 4 | JUNCTION BOX | 2 | CAST TYPE GASKETTED |
| 5 | MAIN CONTROL VALVE (SOLENOID OPERATED) | 2 | GRISWOLD 4160 |
| 6 | WATER METER C/W IMPULSE SWITCH | 2 | ROCKWELL SEE FLO-CREST DRAWING No. 412892 AND DRAWING Nº 87036-M1 |
| 7 | 12mm ⌀ 2 WAY SOLENOID VALVE (DRAIN) | 2 | ASCO 8210D2 SKINNER |
| 8 | KEY LOCK SALES BOX | 1 | GASBOY MODEL 30 STATION |

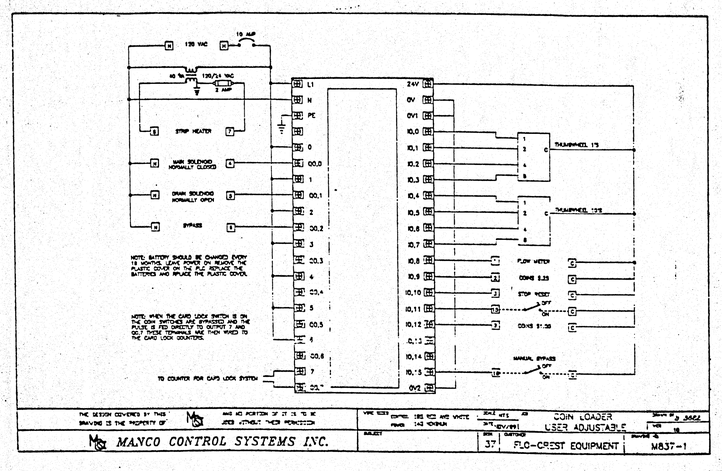
NOTE: SEE MANUFACTURERS WIRING DIAGRAMS FOR POINT TO POINT INTER-CONNECTION FOR METERS AND WATER SALES EQUIPMENT.

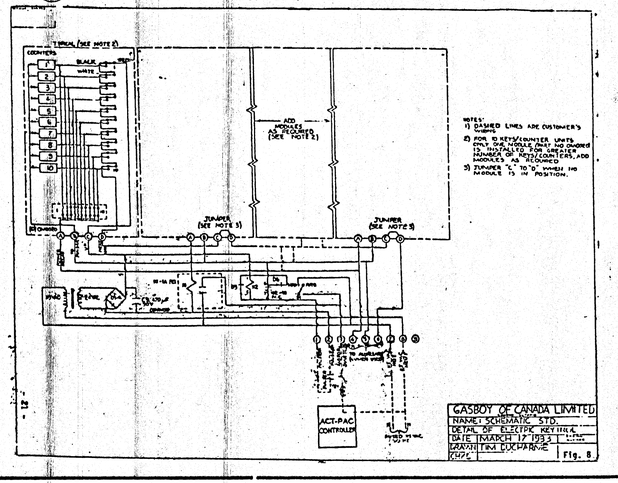
WATER METER - FLO-CREST/ROCKWELL No. 412892
COIN SALE SYSTEM - FLO-CREST No. 412890
KEY SALE SYSTEM - GASBOY FIG. 8

MECHANICAL TRADE WILL INSTALL INLINE ITEMS SUCH AS VALVES AND METERS.




| NO | REVISION DESCRIPTION | BY | DATE |
|---|---|---|---|
| 2 | AS CONSTRUCTED | SS | S/Mc |
| 1 | GENERAL REVISION | C.G. | [illegible] |

SEALS

PROVINCE OF MANITOBA
E. P. DEBUSSCHERE
REGISTERED ENGINEER

DRAWN BY C.D. | CHECKED BY E.P.D./W.T. | APPROVED E.P.D.
DATE Aug 14/89 | USER APPROVAL [signature]

THE CITY OF WINNIPEG
CIVIC PROPERTIES DEPARTMENT
4-180 KING ST. R3B 3G8

PROJECT
PUBLIC WATER SERVICE OUTLET
1539 WAVERLEY STREET
(DISTRICT NO. 6 YARD)

SHEET TITLE
CONTROL

MANENGCO ENGINEERING
Telephone 885-7251 Winnipeg, Manitoba

SCALE 1:20 | PROJECT NO | SHEET NO

Q1119-89 (87036-E3)-REV.-2

SW-3746

SW-3746