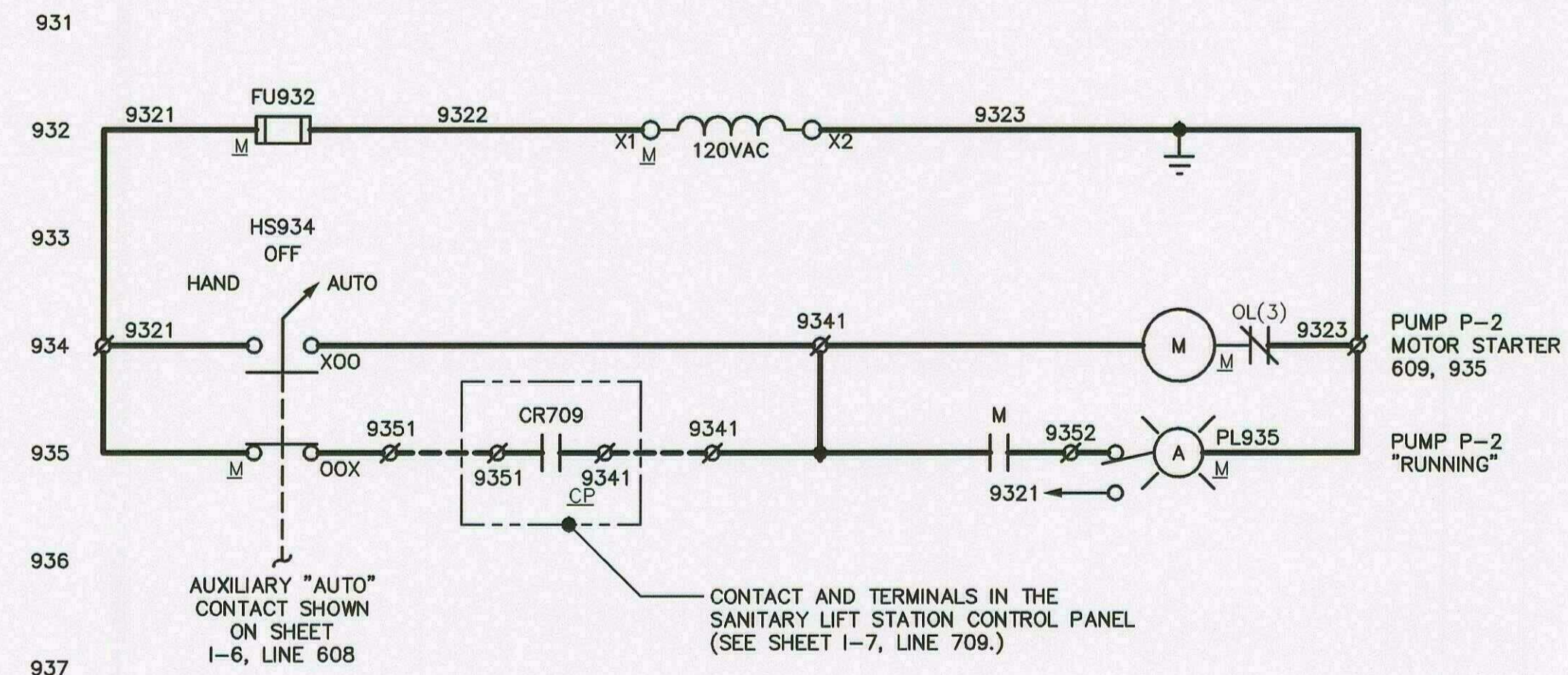


PUMP P-1 MOTOR STARTER  
WIRING DETAIL

909 NOTES:

- 910 1. MOTOR STARTER SHALL INCLUDE THE FOLLOWING: AUXILIARY (NORMALLY OPEN) MOTOR STARTER "RUNNING" CONTACT, AUXILIARY (NORMALLY CLOSED) MOTOR STARTER OVERLOAD CONTACT, AND AUXILIARY (NORMALLY OPEN) "AUTO" CONTACT BLOCK Wired TO TERMINALS (FOR HARD-WIRED INTERCONNECTION TO THE SANITARY LIFT STATION CONTROL PANEL PLC I/O).
2. SEE SHEET I-6, LINES 604, 605 AND 606 FOR CORRESPONDING TERMINAL NUMBERS.



PUMP P-2 MOTOR STARTER  
WIRING DETAIL

939 NOTES:

- 940 1. MOTOR STARTER SHALL INCLUDE THE FOLLOWING: AUXILIARY (NORMALLY OPEN) MOTOR STARTER "RUNNING" CONTACT, AUXILIARY (NORMALLY CLOSED) MOTOR STARTER OVERLOAD CONTACT, AND AUXILIARY (NORMALLY OPEN) "AUTO" CONTACT BLOCK WIRED TO TERMINALS (FOR HARD-WIRED INTERCONNECTION TO THE SANITARY LIFT STATION CONTROL PANEL PLC I/O).
2. SEE SHEET I-6, LINES 608, 609 AND 610 FOR CORRESPONDING TERMINAL NUMBERS.

**LEGEND:**

CP INDICATES A DEVICE MOUNTED IN THE CONTROL PANEL  
F INDICATES A DEVICE MOUNTED IN THE FIELD  
M INDICATES A DEVICE MOUNTED IN THE MOTOR STARTER ENCLOSURE



**HUBBELL, ROTH & CLARK, INC**  
Consulting Engineers

**555 HULET DRIVE** **P.O. BOX 824**  
**BLOOMFIELD HILLS, MICH.** **48303 - 0824**

**PHONE: (248) 454-6300**  
**FAX (1st. Floor): (248) 454-6312**  
**FAX (2nd. Floor): (248) 338-2592**  
**WEB SITE: [http:// www.hrc-engr.com](http://www.hrc-engr.com)**

06-18-08	NMOCD
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05-28-08	OWNER REVIEW
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04-10-08	OWNER REVIEW
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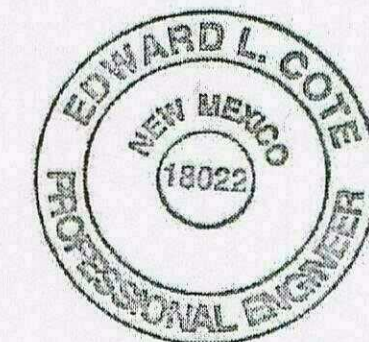
DATE	ADDITIONS AND/OR REVISIONS
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DESIGNED T.W.H.

DRAWN T.W.H.

CHECKED K.L.C.

APPROVED M.A.O.



Chas. R. Galt

**WESTERN REFINING - GALLUP**

## SANITARY WASTEWATER LIFT STATION

## JAMESTOWN

NEW MEXICO 87347

## INSTRUMENTATION & CONTROLS

HRC JOB NO.  
20070465

SCALE	NONE
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DATE  
JANUARY 2008

SHEET NO. 1-9

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# Maps