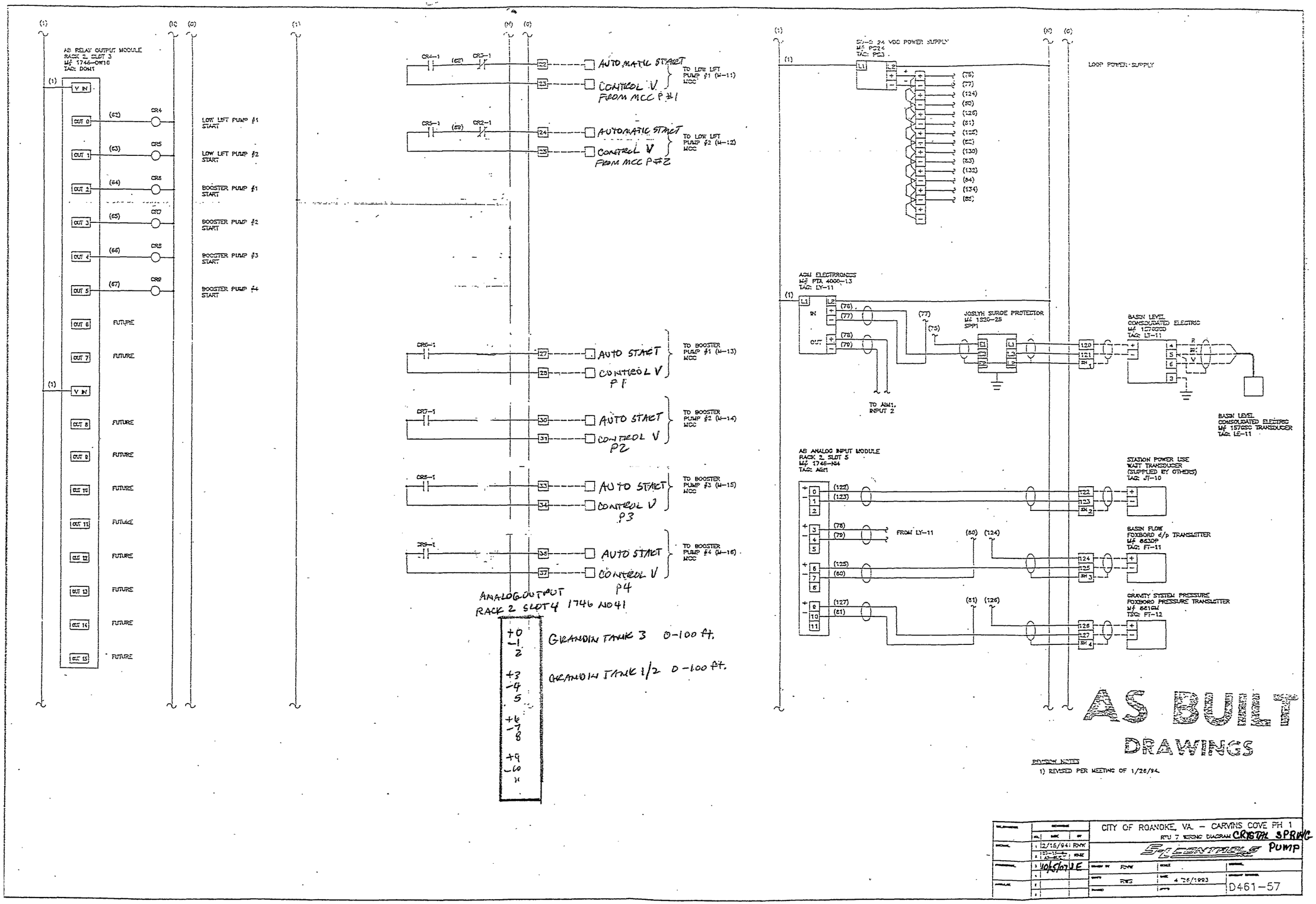
AB RELAY OUTPUT MODULE
RACK 2, SLOT 3
M# 1746-OW16
TAG: DOM1
V IN
OUT 0
OUT 1
OUT 2
OUT 3
OUT 4
OUT 5
OUT 6
OUT 7
OUT 8
OUT 9
OUT 10
OUT 11
OUT 12
OUT 13
OUT 14
OUT 15
(62) CR4
(63) CR5
(64) CR6
(65) CR7
(66) CR8
(67) CR9
LOW LIFT PUMP #1 START
LOW LIFT PUMP #2 START
BOOSTER PUMP #1 START
BOOSTER PUMP #2 START
BOOSTER PUMP #3 START
BOOSTER PUMP #4 START
FUTURE
CR4-1 (62) CR3-1
22 AUTOMATIC START
23 CONTROL V FROM MCC P #1
TO LOW LIFT PUMP #1 (M-11) MCC
CR5-1 (63) CR2-1
24 AUTOMATIC START
25 CONTROL V FROM MCC P#2
TO LOW LIFT PUMP #2 (M-12) MCC
CR6-1
27 AUTO START
28 CONTROL V P1
TO BOOSTER PUMP #1 (M-13) MCC
CR7-1
30 AUTO START
31 CONTROL V P2
TO BOOSTER PUMP #2 (M-14) MCC
CR8-1
33 AUTO START
34 CONTROL V P3
TO BOOSTER PUMP #3 (M-15) MCC
CR9-1
36 AUTO START
37 CONTROL V P4
TO BOOSTER PUMP #4 (M-16) MCC
ANALOG OUTPUT
RACK 2 SLOT 4 1746 NO41
+0 -1 2
GRANDIN TANK 3 0-100 ft.
+3 -4 5
GRANDIN TANK 1/2 0-100 ft.
+6 -7 8
+9 -10 11
SJ-2: 24 VDC POWER SUPPLY
M# P224
TAG: PS3
LOOP POWER SUPPLY
(75) (77) (124) (50) (126) (51) (125) (52) (130) (53) (132) (54) (134) (55)
AGM ELECTRONICS
M# FTA 4000-13
TAG: LY-11
IN
OUT
(76) (77) (78) (79)
(77) (75)
JOSLYN SURGE PROTECTOR
M# 1326-25
SPP1
TO AIM1, INPUT 2
BASIN LEVEL CONSOLIDATED ELECTRIC
M# 157G20
TAG: LT-11
BASIN LEVEL CONSOLIDATED ELECTRIC
M# 157G20 TRANSDUCER
TAG: LE-11
AS ANALOG INPUT MODULE
RACK 2, SLOT 5
M# 1746-N04
TAG: AIM1
(122) (123)
(78) (79)
FROM LY-11
(50) (124)
(125) (50)
(127) (51)
(51) (126)
STATION POWER USE WATT TRANSDUCER (SUPPLIED BY OTHERS)
TAG: JT-10
BASIN FLOW FOXBORO d/p TRANSMITTER
M# 843DP
TAG: FT-11
GRAVITY SYSTEM PRESSURE FOXBORO PRESSURE TRANSMITTER
M# 861GM
TAG: FT-12
AS BUILT DRAWINGS
REVISION NOTES
1) REVISED PER MEETING OF 1/26/94.
CITY OF ROANOKE, VA. - CARVINS COVE PH 1
RTU 7 WIRING DIAGRAM CRYSTAL SPRING PUMP
2/15/94 RWK
10/5/07 JE
RWG 4/26/1993
D461-57