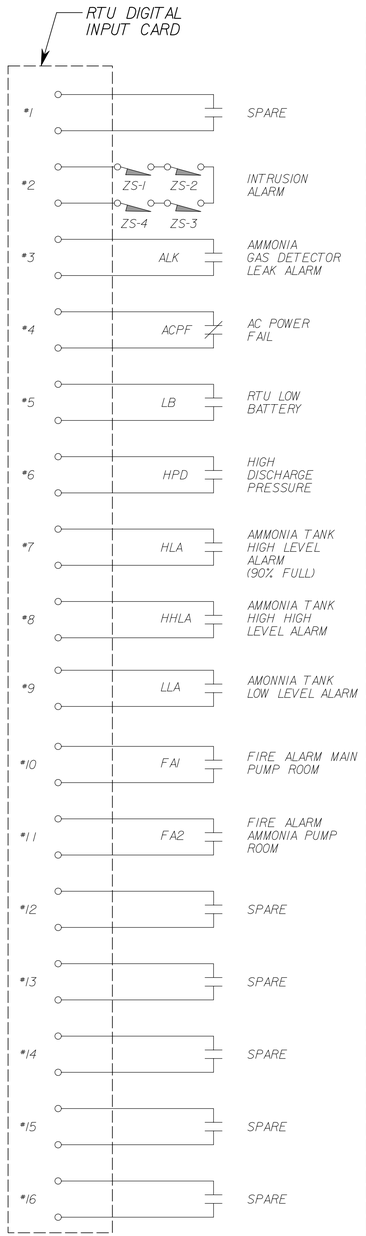

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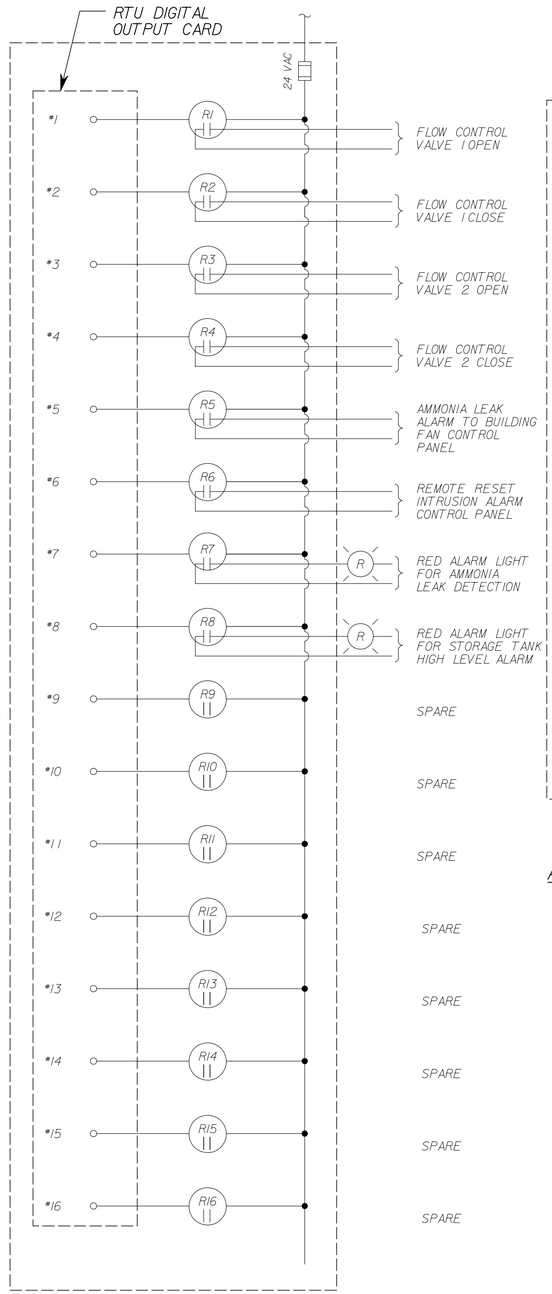
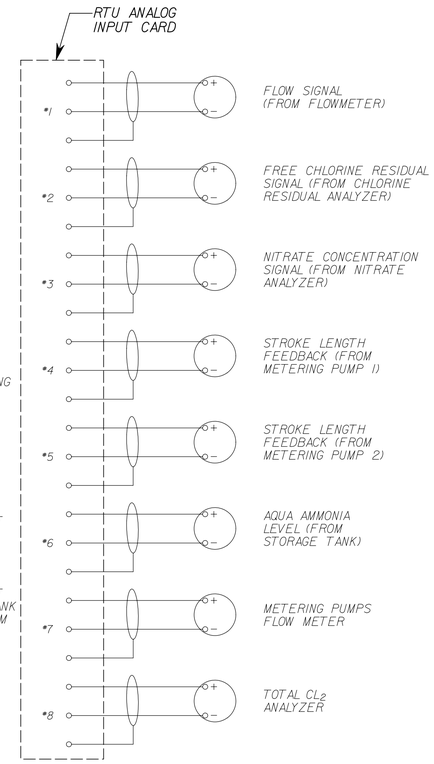
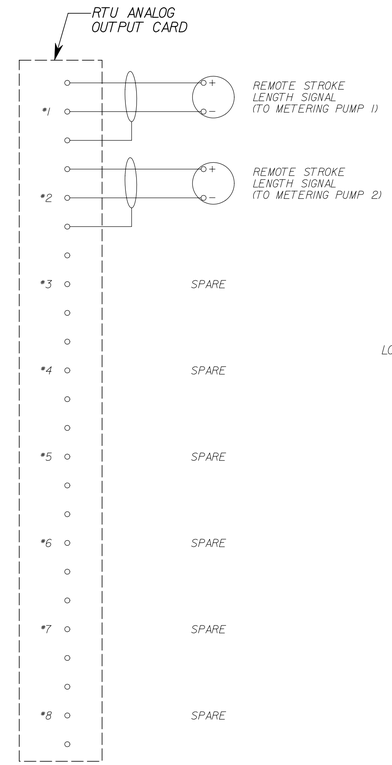


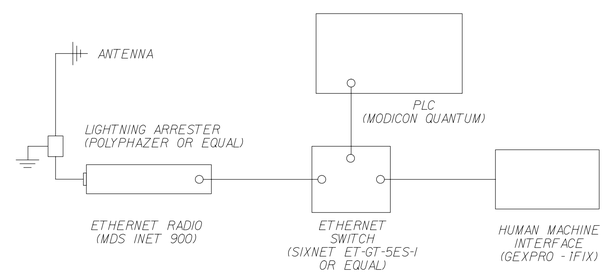
DIGITAL OUTPUTS



ANALOG INPUTS

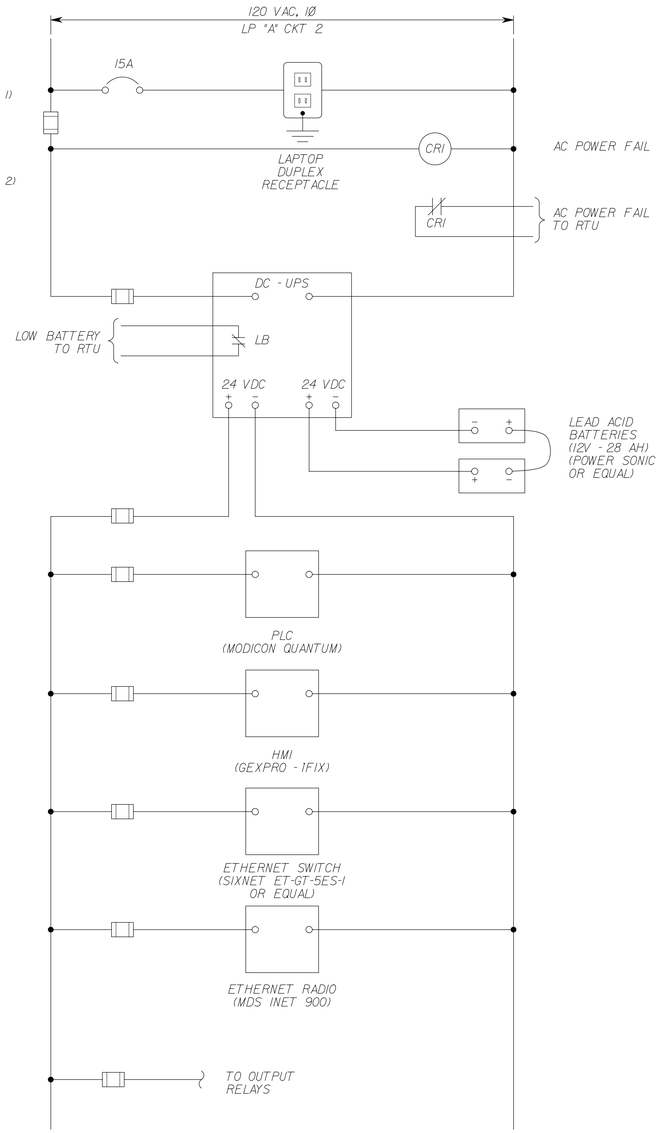


ANALOG OUTPUTS



PLC CONNECTION DIAGRAM (1 TYP)

(TYPICAL FOR ALL SITES)



PLC/RTU POWER DIAGRAM

AKM JOB No. 0760890.00

Underground Service Alert

Call: TOLL FREE 811

TWO WORKING DAYS BEFORE YOU DIG

0 ½ 1 — 24x36 FORMAT IF THIS BAR MEASURES 1" THEN DRAWING SCALE IS AS NOTED

0 ¼ ½ — 12x18 FORMAT WARNING IF THIS BAR MEASURES 1/2" THEN DRAWING IS NOT FULL SCALE AND IS 50% REDUCED

Designed by	Drawn by	Checked by
JUSTIN M. LEE	CADD	GARY J. HOBSON

PLANS PREPARED UNDER SUPERVISION OF GARY J. HOBSON

Date MARCH 2010 R.C.E. No. 40779

Date	By	REVISIONS	App'd

AKM CONSULTING ENGINEERS
553 WALD
IRVINE, CA. 92618
(949) 753-7333

CDWP _____

WMWD _____

Department of Water and Power Approval

By _____
Donald A. Williams, P.E.
R.C.E. No. 32333 EXP 12/31/2010

Approved _____

By _____
Jeffrey D. Sims, P.E.
R.C.E. No. 46212, Exp. 12/31/10
Assistant General Manager/
Chief Operations Officer

Approved _____

By _____
Kip D. Field, P.E.
R.C.E. No. 45679, Exp. 12/31/10
Public Works Director

REGISTERED PROFESSIONAL ENGINEER GARY J. HOBSON No. 40779 Exp. 3/31/11 CIVIL STATE OF CALIFORNIA

CITY OF CORONA - ARLINGTON DESALTER CONNECTION

WESTERN MUNICIPAL WATER DISTRICT - PROMENADE CONNECTION

DIGITAL AND ANALOG I/O

Drawing No. 09-050U

E-5

Sht. 19 of 24

N:\0760 Corona\998 Arlington Desalter Connection - Final Plan Revisions\19_E-5_dig_analog.dgn 3/29/2010