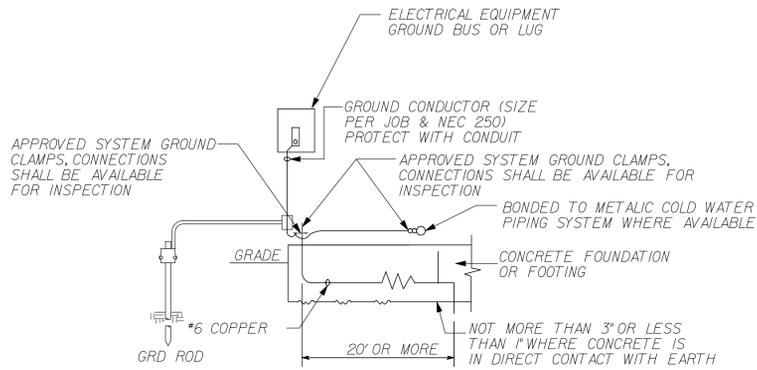
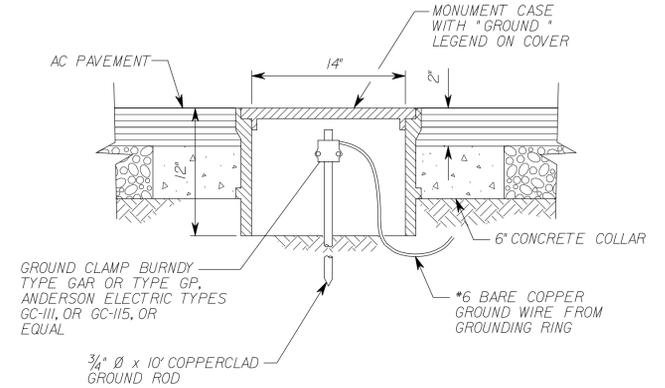


ELECTRICAL GROUNDING SYSTEM PLAN (1)
NOT TO SCALE

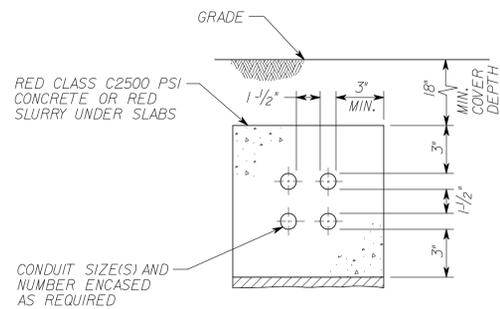


NOTE: GROUNDING ELECTRICAL CONDUCTOR SHALL BE MINIMUM #6 COPPER.

CONCRETE ENCASED (UFER) GROUND DETAIL (2)
NOT TO SCALE

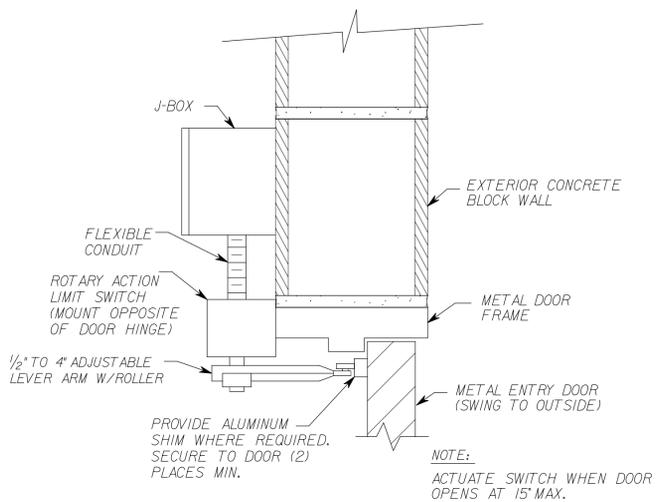


GROUND ROD AND WELL DETAIL (3)
NOT TO SCALE



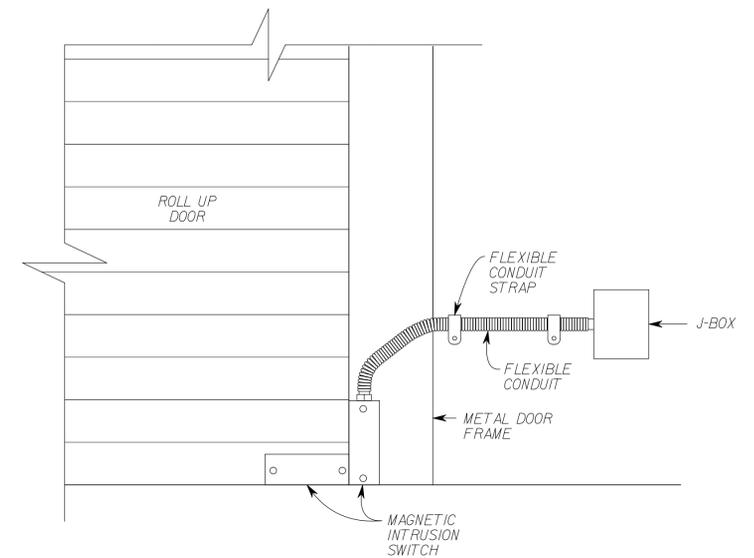
NOTE:
ALL BURIED CONDUIT SHALL BE RED CONCRETE ENCASED.
MINIMUM CONDUIT SIZE BELOW GROUND SHALL BE 3/4"

ENCASED CONDUIT DETAIL (4)
NOT TO SCALE



NOTE:
ACTUATE SWITCH WHEN DOOR OPENS AT 15" MAX.

DOOR ENTRY SWITCH (5)
NOT TO SCALE



ROLL-UP DOOR ENTRY SWITCH (6)
NOT TO SCALE

AKM JOB No. 0760890.00

Underground Service Alert

Call: TOLL FREE



TWO WORKING DAYS BEFORE YOU DIG

| | | | |
|---|-----|-----|---|
| 0 | 1/2 | 1 | 24x36 FORMAT IF THIS BAR MEASURES 1" THEN DRAWING SCALE IS AS NOTED |
| 0 | 1/4 | 1/2 | 12x18 FORMAT WARNING IF THIS BAR MEASURES 1/2" THEN DRAWING IS NOT FULL SCALE AND IS 50% REDUCED |

| | | |
|---|---------------------|------------------------------|
| Designed by JUSTIN M. LEE | Drawn by CADD | Checked by GARY J. HOBSON |
| PLANS PREPARED UNDER SUPERVISION OF GARY J. HOBSON | | |
| Date MARCH 2010 | R.C.E. No. 40779 | |



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

| | | | | | |
|------|---|--|--|---|------------------------|
| CDWP | Department of Water and Power Approval | Approved | Approved | CITY OF CORONA - ARLINGTON DESALTER CONNECTION WESTERN MUNICIPAL WATER DISTRICT - PROMENADE CONNECTION GENERAL ELECTRICAL DETAILS | Drawing No. 09-050U |
| WMWD | By Donald A. Williams, P.E. R.C.E. No. 32333 EXP 12/31/2010 | By Jeffrey D. Sims, P.E. R.C.E. No. 48212, Exp. 12/31/10 Assistant General Manager/ Chief Operations Officer | By Kip D. Field, P.E. R.C.E. No. 45679, Exp. 12/31/10 Public Works Director | | E-7 Sht. 21 of 24 |

