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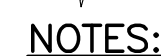
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REPAIR & RENOVATE MED. CLINIC PH IV A
LITTLE ROCK AIR FORCE BASE
JACKSONVILLE, ARKANSAS

SHEET TITLE

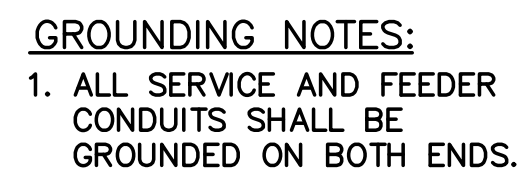
ELECTRICAL
DETAILS III

DRAWN BY MCL	LEAD DESIGNER ECF
TECH REVIEWER ECF	PROJECT NUMBER NKAK 06-8006 4A
DESIGNED BY ECF	SHEET E-305
DATE 13 MAY 2009	
SCALE AS SHOWN	51 OF 51



1. INDOOR DRY LOCATIONS: UTILIZE HOT-DIPPED GALVANIZED STEEL UNISTRUT.
2. OUTDOORS AND INDOOR WET OR DAMP LOCATIONS: UTILIZE STAINLESS STEEL UNISTRUT.
3. SINGLE CONDUIT SHOWN, SIMILAR FOR MULTIPLE CONDUITS.
4. SIMILAR FOR ALL ELECTRICAL ENCLOSURES AND PANELS.
5. PROVIDE END CAPS ON UNISTRUT.

1
E-305 CONDUIT AND JUNCTION BOX SUPPORT DETAILS FOR CONCRETE WALLS
SCALE: NTS



3 CONDUIT GROUNDING DETAIL
E-305 SCALE: NONE



1. INSTALL 2--PLEX ACRYLIC, WHITE ON BLACK CORE, 6"x3" SILE, 4 LINES TEXT, CUSTOM ENGRAVED NAME PLATES.
2. MOUNT WITH STAINLESS STEEL SCREWS.
3. SEAL SCREW HOLES WITH SILICONE RUBBER.
4. NAMEPLATE INFORMATION SHALL INCLUDE:
 - A. IDENTIFICATION NAME.
 - B. VOLTAGE SYSTEM.
 - C. AMPACITY RATING AND TYPE.
 - D. AIC RATING.
 - E. FEEDER DESCRIPTION.

2 TYPICAL ENGRAVED NAMEPLATE AND SIGNAGE DETAIL
E-305 SCALE: NONE

- GENERAL NOTE:

1. INSTALL ALL NAMEPLATES AND WARNING SIGNS IN ACCORDANCE WITH NEC AND NFPA 70E REQUIREMENTS.
2. INSTALL NAMEPLATES AND WARNING SIGNS ON ALL ELECTRICAL EQUIPMENT INCLUDING BUT NOT LIMITED TO, SWITCHBOARDS, PANELBOARDS, TRANSFORMERS, SWITCHES, CONTROL PANELS AND MOTOR CONTROL CENTERS.
3. EXTERIOR EQUIPMENT SHALL HAVE WEATHER-RESISTANT, NON-FADING NAMEPLATES AND SIGNAGE.