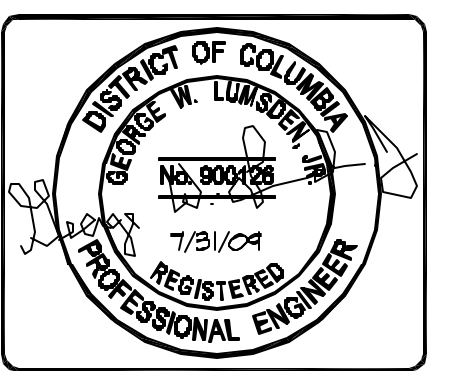## NOTES (APPLIES TO THIS DRAWING ONLY):

1. FOR THE MECHANICAL EQUIPMENT (FAN COIL UNITS, EXHAUST FANS, ETC.) THE EC SHALL REFER TO THE MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON DRAWING E8 AND PROVIDE AND INSTALL MATERIALS AS SCHEDULED THERE.

2. NEW TELEPHONE SERVICE POINT, EC SHALL PROVIDE AND INSTALL A (4'x4'x3/4" PLYWOOD) TELECOMM BACKBOARD IN THE ROOM INDICATED. ALL TELEPHONE WIRING BACK TO THIS BOARD SHALL BE BY OWNER OR OWNER SELECTED VENDOR.

3. MAIN PANEL "MDP", LOCATE ON INTERIOR OF BUILDING IN THE MAIN ELECTRICAL ROOM AS SHOWN. LOCATE UTILITY METER ON THE POLE AT THE BASE OF THE POLE MOUNTED TRANSFORMER, EC SHALL COORDINATE THE EXACT TRANSFORMER LOCATION AND METER LOCATION WITH UTILITY COMPANY PRIOR TO INSTALLATION AND ADJUST LOCATIONS ACCORDINGLY.

4. UNDERGROUND SECONDARY FEEDER FROM UTILITY COMPANY POLE MOUNTED TRANSFORMER TO THE MAIN BREAKER DISCONNECT LOCATED WITHIN MAIN PANEL "MDP", SEE DRAWING E4 FOR FEEDER DESCRIPTION. EC TO INSTALL CONDUIT, CONDUCTORS, AND COORDINATE UTILITY COMPANY TERMINATIONS AT PAD MOUNT TRANSFORMER.

5. FROM JUST BELOW TELECOM BACKBOARD, THE EC SHALL PROVIDE AND INSTALL TWO (2) 4" UNDERGROUND PVC CONDUITS OUT UNDERGROUND TO THE TELEPHONE SERVICE CONNECTION POINT. EC SHALL COORDINATE THE EXACT CONDUIT TERMINATION POINT WITH TELEPHONE COMPANY.

6. EC SHALL PROVIDE AND INSTALL MATERIALS AS INDICATED ON TRANSFORMER PAD AND PAD GROUNDINGS DETAILS SHOWN ON DRAWING E6, DETAILS #1 AND #3.

7. DEDICATED POWER CIRCUIT AND TELEPHONE LINE FOR FIRE ALARM SYSTEM INSTALLED ON WALL ABOVE PANEL; WIRE DEDICATED CIRCUIT "A-30" TO THE FIRE ALARM J-BOX AND USE 2 #12 & 12 GND. IN 1/2" EMT CONDUIT. FIRE ALARM CONTROL/ANNUNCIATOR PANEL SHALL BE SURFACE MOUNTED. ANNUNCIATOR PANEL IN FOYER SHALL BE RECESS MOUNTED.

8. LOCATE SMOKE DETECTORS PER ARCHITECTURAL REFLECTED CEILING PLAN WHICH HAS BEEN COORDINATED WITH LOCATION OF DETECTORS SHOWN HERE; PRIORITY OF LOCATION IS LIGHTS FIRST, THEN HVAC DIFFUSERS, AND FINALLY SMOKE DETECTORS.

NOTE 5

NOTE 4

NOTE 1

WOMEN
04

MEN
02

JANS
02

CORRIDOR
05

FOYER
01

STR.

PNL "MDP" NOTE 3

PNL "A"

FELLOWSHIP HALL
07

STOR.
008

POWER PLAN— BASEMENT LEVEL

SCALE: 3/16" = 1'-0"

new facility for:
washington
seventh day
baptist church
CRITTENDEN @ 16TH, WASHINGTON, D.C.

project no.
2K70609

dwn by: TC   chk by: GWL

date:
JULY 31, 2009

scale:
AS SHOWN

sheet no:
E5