

CONSULTANTS:

- CIVIL ENGINEER:**
MCLELLAND ENGINEERS
- LANDSCAPE ARCHITECT:**
LARSON BURNS SMITH
- STRUCTURAL ENGINEER:**
CROMWELL ENGINEERS INC.
- MECH., ELEC., PLUMB. ENGINEER:**
CROMWELL ENGINEERS INC.
- GLOBAL VILLAGE CONSULTANT**
CAMBRIDGE SEVEN ASSOCIATES
- INTERIOR DESIGNER:**
POLK STANLEY ROWLAND
CURZON PORTER ARCHITECTS
- GENERAL CONTRACTOR:**
CDI CONTRACTORS, INC.

NOTES:

ISSUE DATE:
17 SEPTEMBER 2007

REVISIONS:

#	DATE	DESCRIPTION

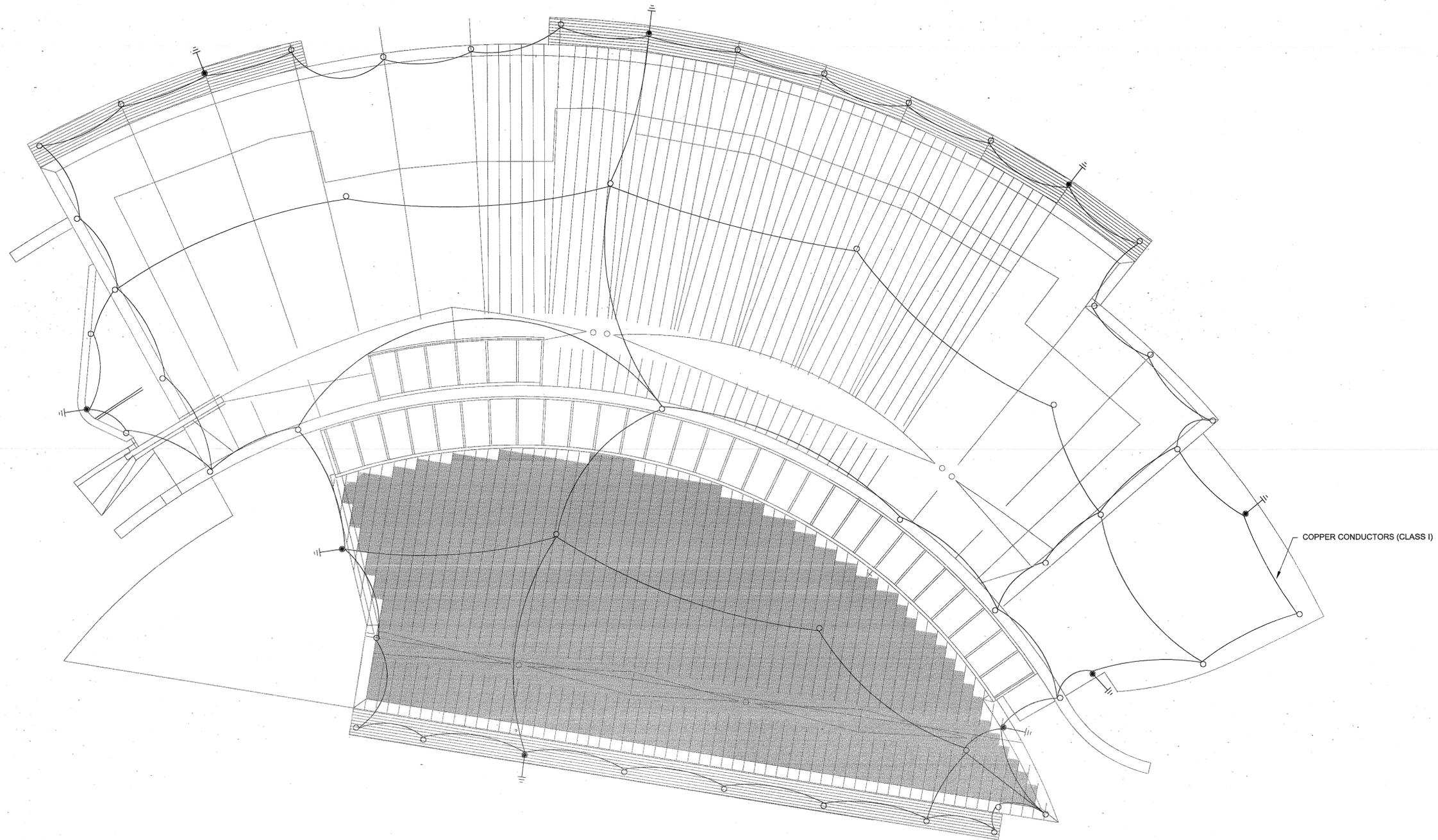
MURPHY - KELLER
EDUCATIONAL CENTER

HEIFER
INTERNATIONAL
CENTER
LITTLE ROCK, ARKANSAS

PSRCP JOB NUMBER:
431E

CONTENTS:
ELECTRICAL
ROOF PLAN

SHEET NUMBER:
E102-G



SYMBOL KEY:

- CLASS I AIR TERMINAL (MIN 3/8" SOLID COPPER)
- |— CLASS I COPPER DOWN CONDUCTOR TO BUILDING GROUND

GENERAL NOTES:

1. UTILIZE STEEL COLUMNS FOR DOWN CONDUCTORS WHERE POSSIBLE.
2. ROUTE CONDUCTORS CONCEALED AT PARAPET WALL AND AT WESTERN LOWER ROOF.
3. COORDINATE EXACT LOCATION OF ALL DEVICES IN VIEW WITH ARCHITECTURAL, INCLUDING IN VIEW FROM WINDOWS OF ADJACENT BUILDING.
4. PROVIDE ALL AIR TERMINALS, CONDUCTORS, ACCESSORIES ETC AS REQUIRED TO ACHIEVE UL MASTER LABEL.
5. LOCATIONS OF DEVICES AND ROUTING OF CONDUCTORS IS DIAGRAMATIC. MOUNT AIR TERMINALS AT BEAMS WHERE POSSIBLE AND ROUTE CONDUCTORS NEXT TO ROOF RIBS AND STRUCTURE WHERE POSSIBLE. CROSS SKYLIGHT AT MULLIONS, ETC. AT PARAPET WALL, PROVIDE CONDUIT PAINTED TO MATCH WALL TO CONCEAL CONDUCTOR WHERE POSSIBLE. VERIFY ALL REQUIREMENTS WITH ARCHITECTURAL SYSTEM TO MEET NFPA 780 REQUIREMENTS.



ELECTRICAL ROOF PLAN
SCALE: 1/8"=1'-0"

1

