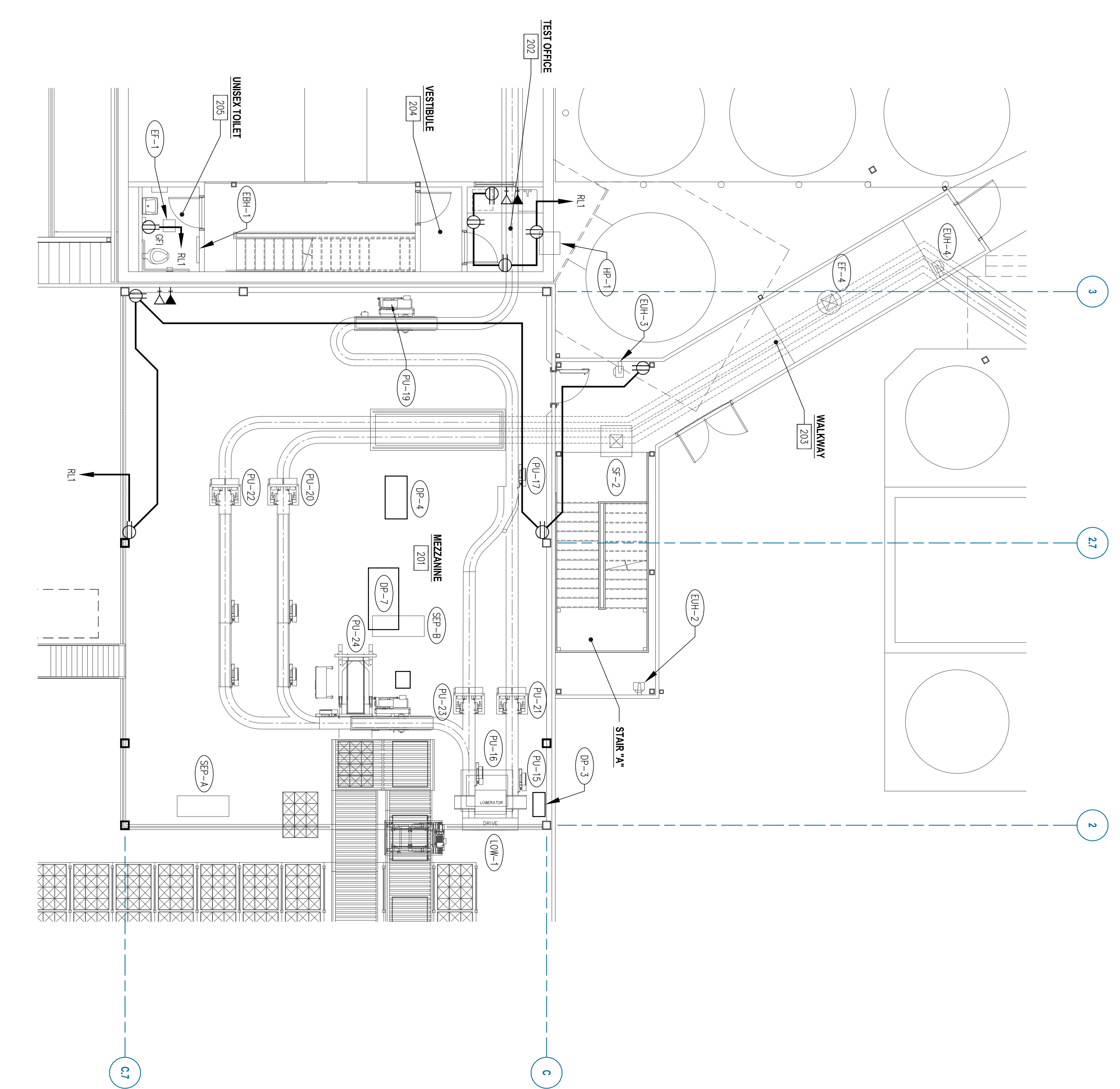
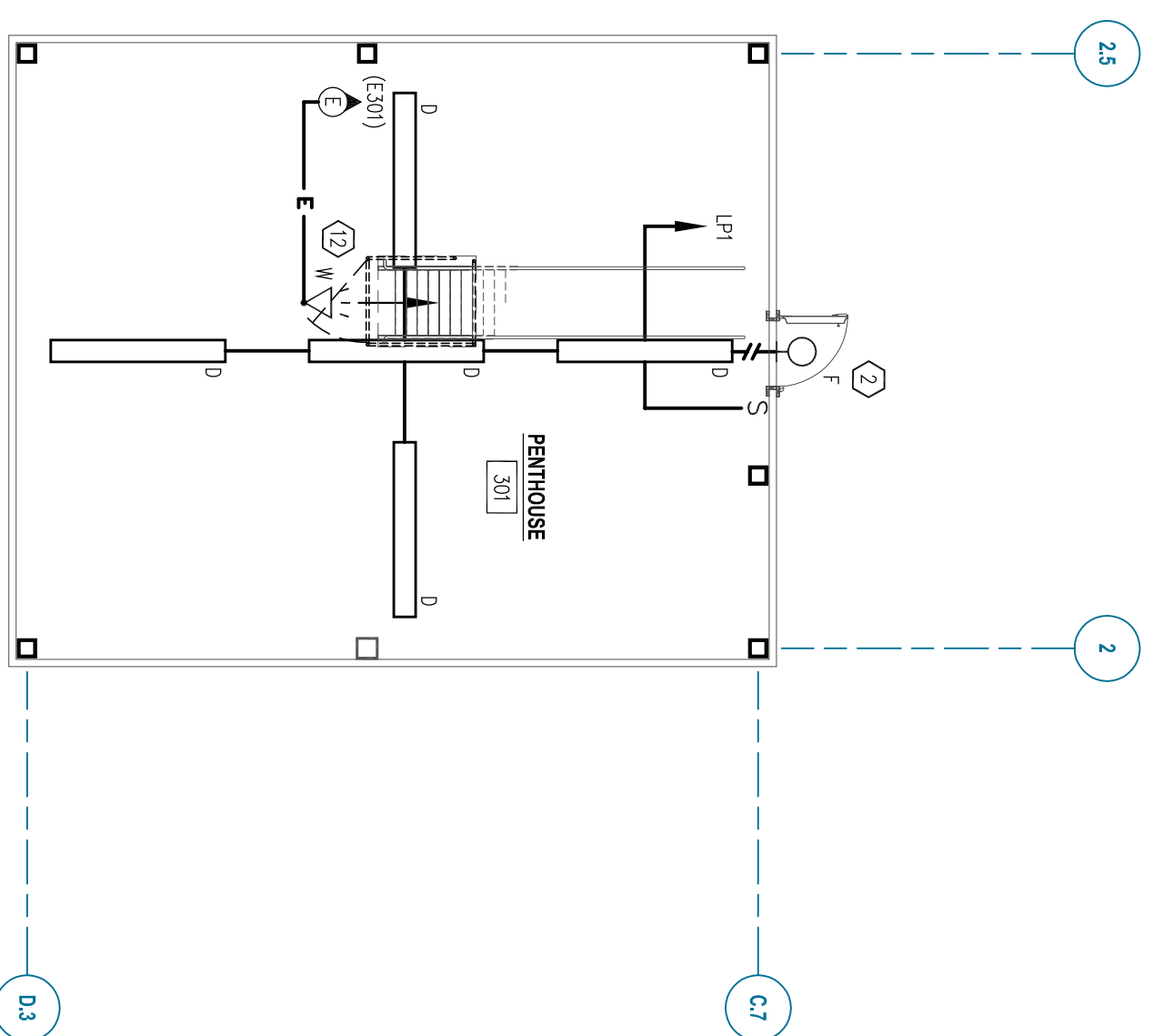


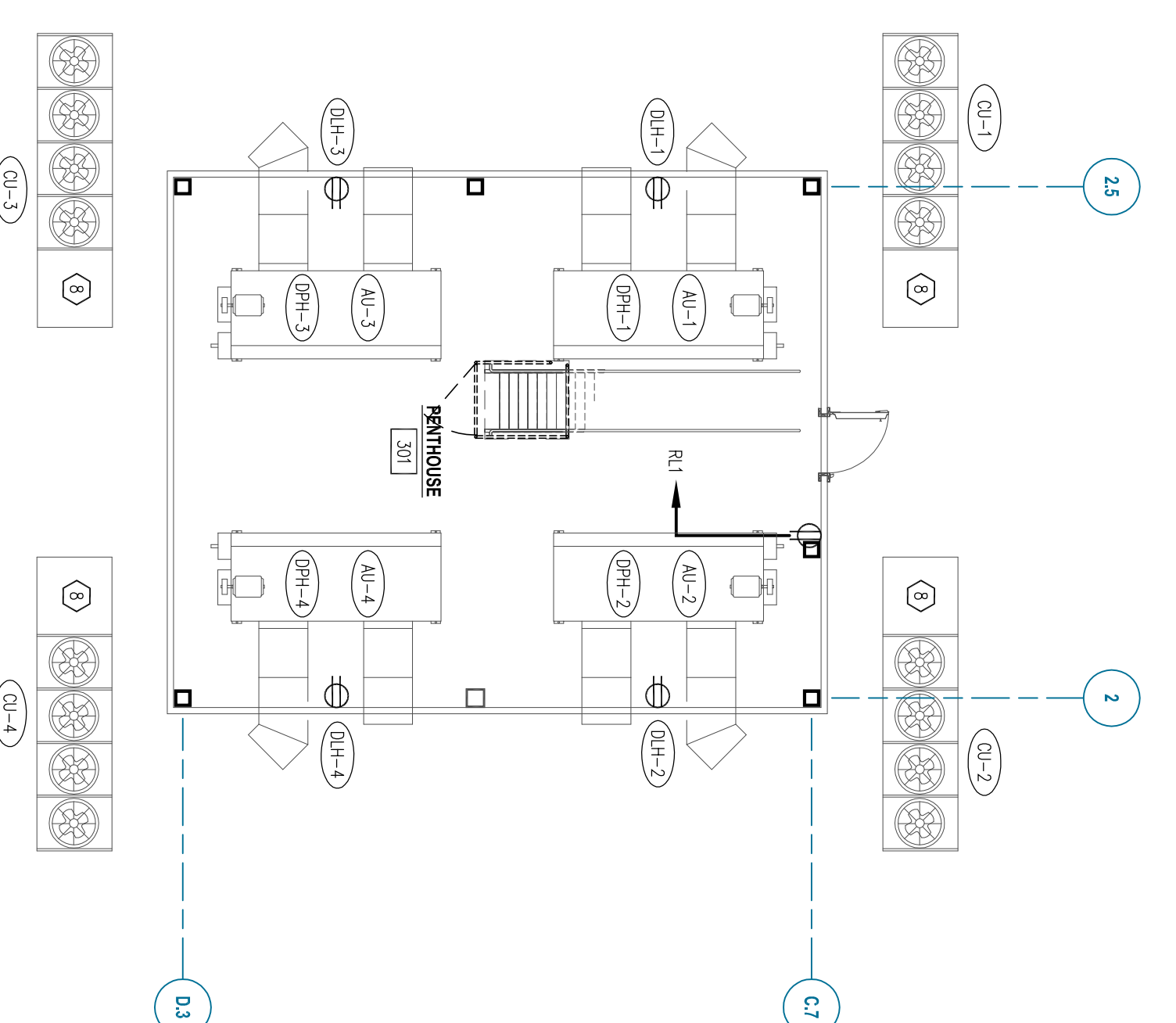
ELECTRICAL SECOND FLOOR LIGHTING PLAN
SCALE: 1/8" = 1'-0"



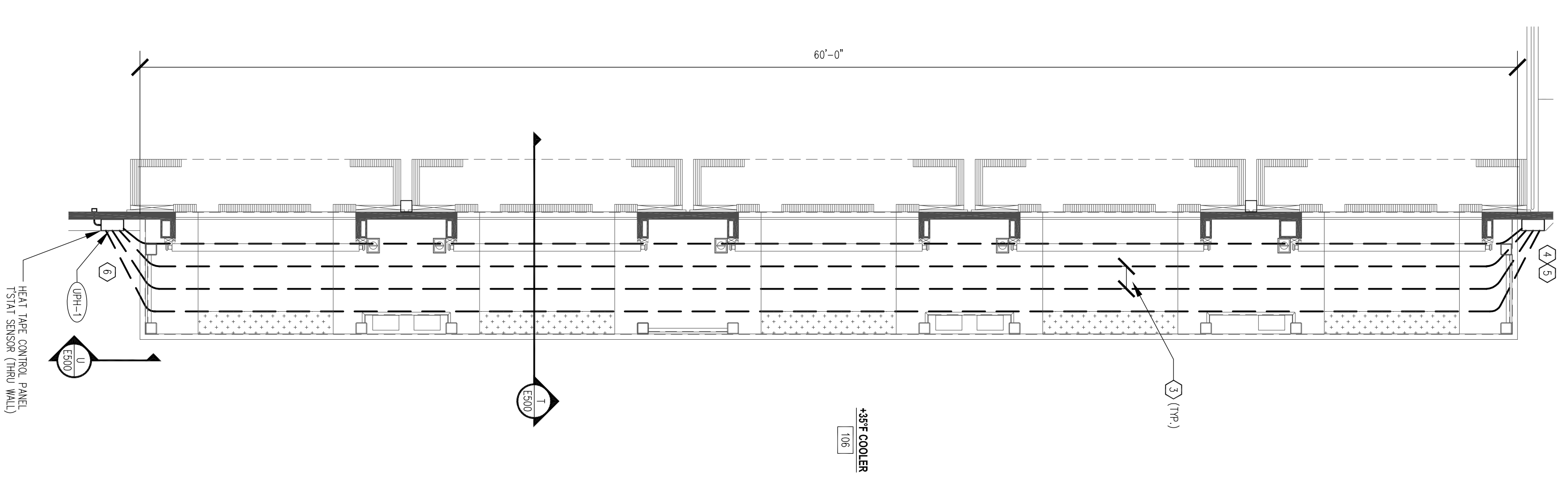
ELECTRICAL SECOND FLOOR POWER PLAN
SCALE: 1/8" = 1'-0"



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

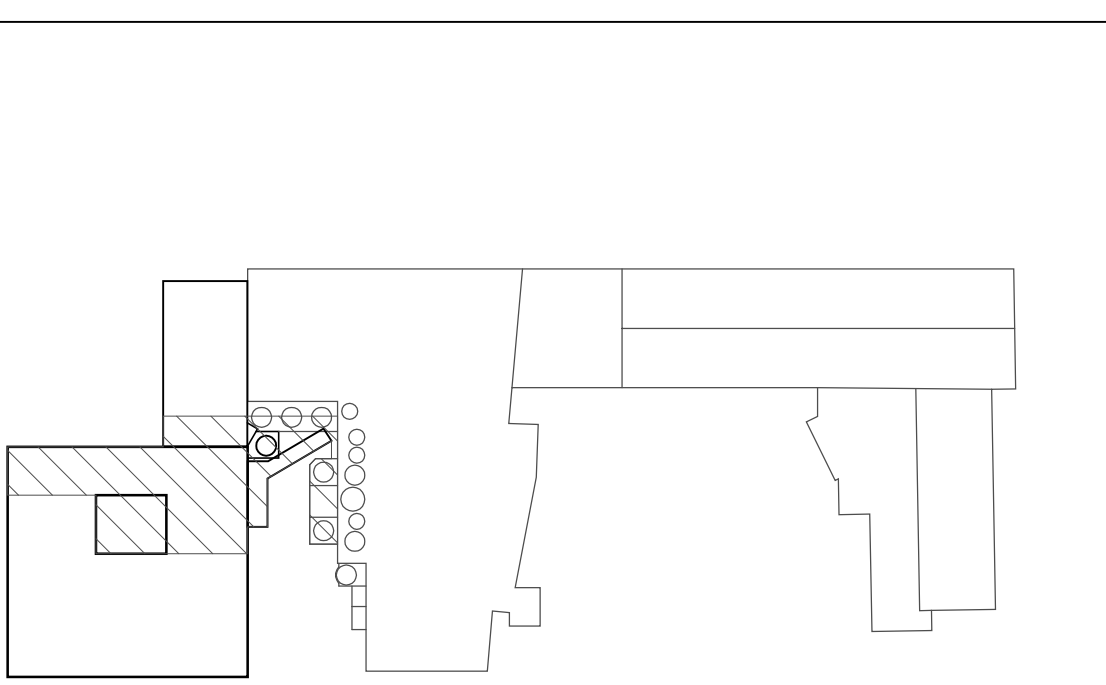


ELECTRICAL PENTHOUSE & ROOF POWER PLAN
SCALE: 1/8" = 1'-0"



DOCK LEVELER HEAT TRACE PLAN
SCALE: 1/4" = 1'-0"

- ⊙ PLAN KEY NOTE:
1. CONNECT NIGHT LIGHTS TO PANELED BOARD UP NIGHTLIGHT CIRCUIT.
 2. MOUNT AT 10' ABOVE COOLER ROOF.
 3. RATCHED RAFTERS (NO SUBSTITUTES) SELF-LAMING HEATING CABLE IN 3/4" RISE CONDUIT. CONDUITS SHALL BE EMBEDDED IN SIPR SIPR-40 CONCRETE. CONDUIT PLACEMENT WITH FOUNDATION AND FLOOR SLAB INSTALLATION.
 4. STD. CONDUITS UP THROUGH CABLE TO 6" x 6" x 4" JUNCTION BOX MOUNTED 6" MAINWALL AFT.
 5. PROVIDE APPROX 100 FT. END SEAL W/IT ON EACH HEAT CABLE OPEN END.
 6. PROVIDE APPROX 100 FT. POWER CONNECTION AND END SEAL ON EACH HEAT CABLE POWER SOURCE END.
 7. POWER END SOURCE FROM CIRCUIT IN PANELED BOARD UP.
 8. ELECTRICAL CONTRACTOR SHALL CONNECT HEATING/VENTILATION/REFRIGERATION AND LIQUID SEPARATOR MAKE OS SPUR ON DRAWING FROM REFRIGERATION CONTRACTOR. SEE SEE 2003.1141.00 CONSULTATION WITH REFRIGERATION CONTRACTOR.
 9. MOUNT FRODOE 6" ABOVE STAIR LANDING.
 10. MOUNT EMERGENCY LIGHTING FIXTURE 2'4" AFT.
 11. MOUNT EMERGENCY LIGHTING FIXTURE 7'-4" AFT.
 12. MOUNT EMERGENCY LIGHTING FIXTURE 53' AFT.



KEY PLAN

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Technical Support
Water Treatment Systems Studies

REVISIONS	DATE	BY	REASON
0	08/29/03	ISSUED FOR BIDDING	-
1	07/21/03	ISSUED FOR OWNER REVIEW	-

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PROJECT NUMBER: 2003.1141.0
DESIGNED BY: M.S.M.
CHECKED BY: M.S.M.
DRAWN BY: M.S.M.
DATE: 08/29/03
PROJECT: NEW MILK COOLER

Oakhurst DAIRY
364 FOREST AVENUE
PORTLAND, MAINE 04101

PROJECT NUMBER:
2003.1141.0

DATE:
AUGUST 29, 2003

DRAWING TITLE:
SECOND FLOOR & PENTHOUSE LIGHTING & POWER PLANS & DOCK HEAT TRACE PLAN

DRAWING NUMBER:
E301
REVISION:
0