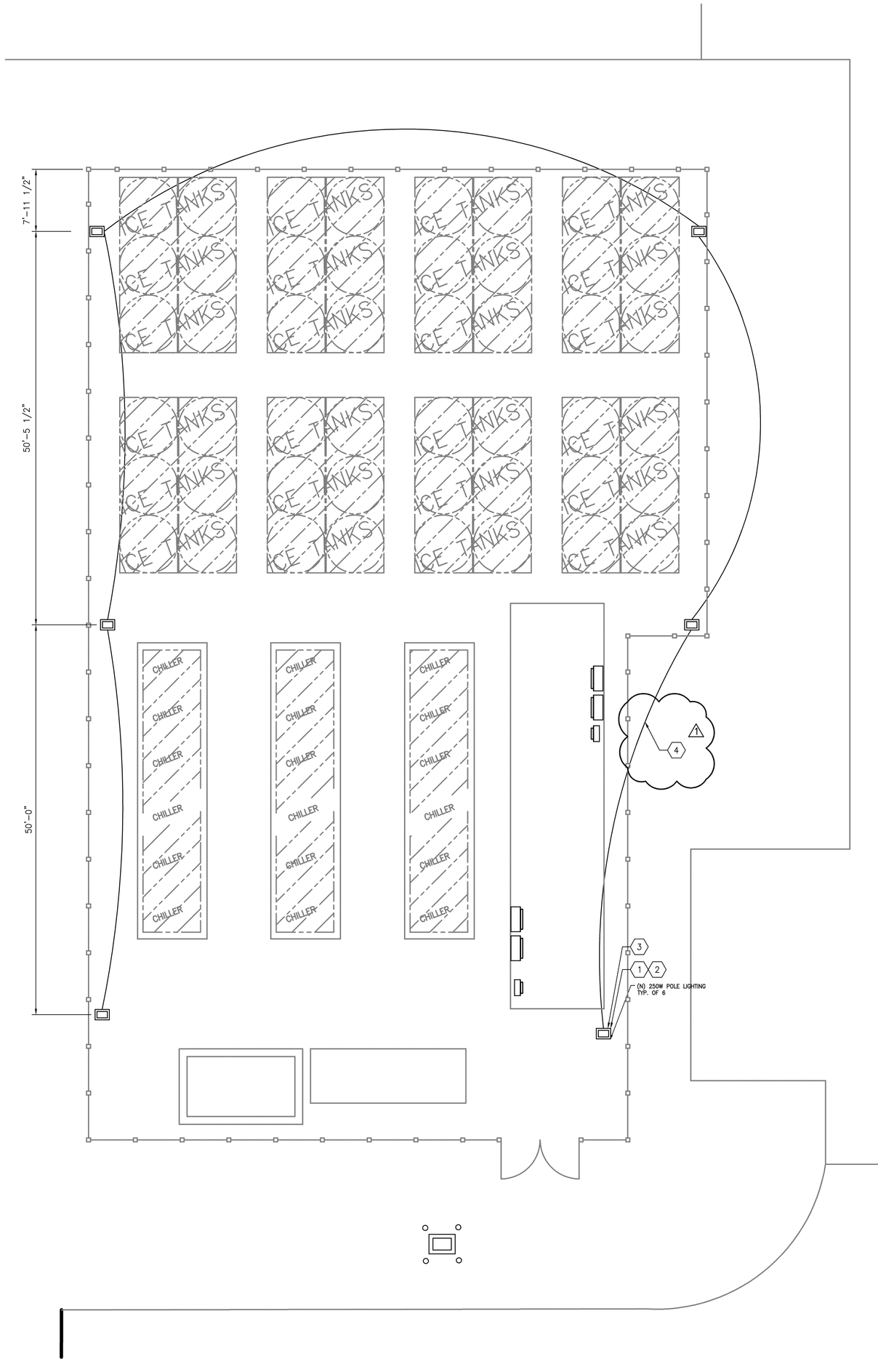
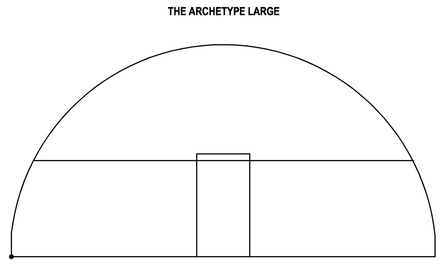
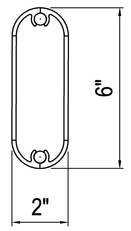


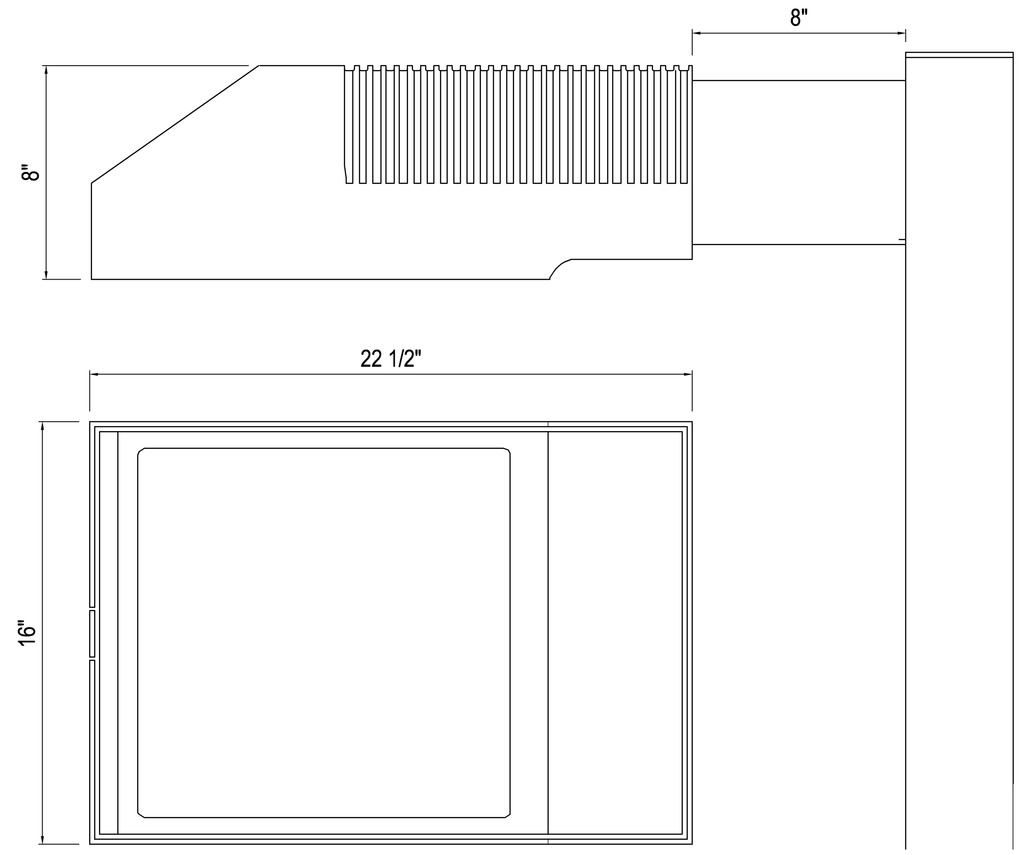
1 THERMAL STORAGE AREA LIGHTING LAYOUT
SCALE: 1/8"=1'-0"

THE ARCHETYPE LARGE





ARM CROSS-SECTION



2 LIGHTING DETAIL
SCALE: 1"=1'-0"

GENERAL SHEET NOTES:

1. SEE DWG E-001 FOR GENERAL NOTES, LEGEND, AND ABBREVIATIONS
2. ELECTRICAL EQUIPMENT DIMENSIONS ARE REPRESENTATIVE FOR DRAWING PURPOSES ONLY. ELECTRICAL CONTRACTOR SHALL VERIFY DIMENSIONS WITH ELECTRICAL EQUIPMENT MANUFACTURE AND COORDINATE WITH OTHER TRADES BEFORE FINAL INSTALLATION ⚠1

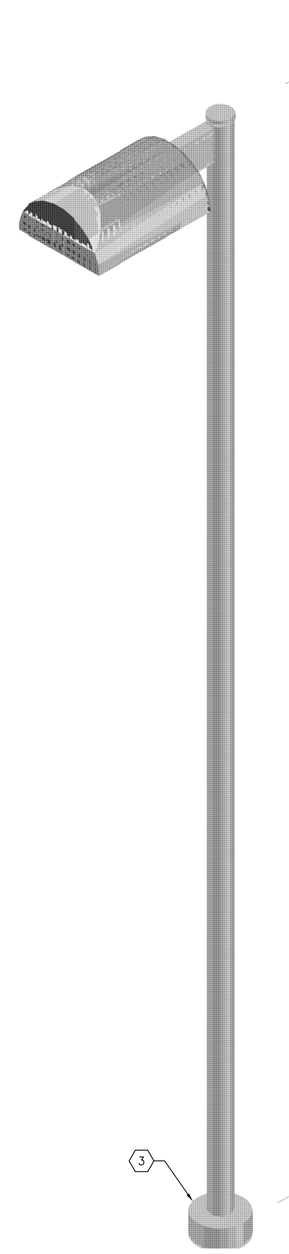
SHEET KEYNOTES:

1. EACH LIGHT TO BE PROVIDED WITH INTEGRATED PHOTOCELL CONTROL
2. LIGHT POLE IS 20 FEET HIGH
   LIGHT FIXTURE, KIM LIGHTING
   MODEL: 1A-AR3--250PMH-BL-A-33
3. SEE KEYNOTE 10 ON STRUCTURAL DWG SS-101. FOR LIGHT POLE FOUNDATION AND MOUNTING DETAIL REFER TO STRUCTURAL DWG SS-501 DETAIL 12 ⚠1
4. PER V.A. SPECIFICATION 26-05-41, CONDUITS ENCASED IN CONCRETE SHALL BE BURIED AT A
   A.) 24" UNDER FINISHED GRADE
   B.) 30" UNDER ROADS AND SIDEWALKS
   C.) 48" UNDER SLAB

LIGHTING FIXTURE SCHEDULE

TYPE	MANUF	CATALOG NUMBER	LAMPS QTY	LAMPS TYPE	VOLTS	MOUNTING	REMARKS
XP	KIM LIGHTING	1A-AR3-250PMH-BL-A-33	1	250W MH	277	POLE	MOUNT ON 20' POLE W/ PHOTO EYE

3 LIGHTING SCHEDULE
SCALE: NONE



CONSTRUCTION DOCUMENTS

Revisions	Date
⚠1 ADDENDUM #1	06-11-12

CONSULTANTS:

Mechanical/Electrical/Plumbing/Structure:
THOMAS L CHAPMAN, P.E
MILLER-REMICK CORPORATION
PROFESSIONAL ENGINEER
PENNSYLVANIA LICENSE NO. PE044043R
SIGNATURE: _____

ARCHITECT/ENGINEERS:
Miller-Remick LLC
M.E.P. & Structural Engineering
A Veteran Owned Small Business
1010 KINGS HIGHWAY SOUTH
BUILDING ONE – 1st FLOOR
CHERRY HILL, NEW JERSEY 08034
PHONE: (856)429-4000
FAX: (856)429-5002

Drawing Title: THERMAL STORAGE AREA LIGHTING LAYOUT
SCALE: 1/8" = 1'-0"
Approved: Project Director

Project Title: THERMAL STORAGE FOR CHILLER PLANT
Location: VA MED. CENTER, LEBANON, PA
Date: 6/11/2012 | Checked: SW | Drawn: VJA

Project Number: 595-11-131
Building Number: N/A
Drawing Number: EL-101
Dwg. 24 of 34

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231