

LEGEND:

- — ○ CONDUIT AND STUB UP
- ▲ CONDUIT ROUTE DETAIL
- BOLLARD

CONSTRUCTION NOTES:

1. CONDUIT IN THIS AREA MUST REMAIN STRAIGHT TO CROSS PERPENDICULARLY.

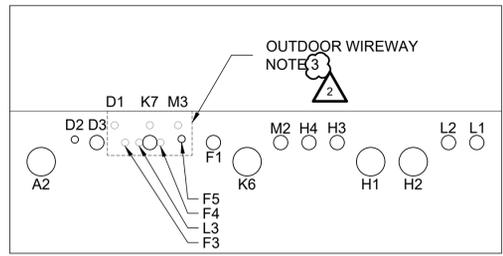
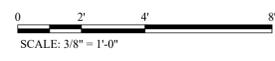
NOTES:

1. SEE EPS TECHNICAL DOCUMENT MAN17077-TD-0001 CONDUIT SCHEDULE.
2. SEE DETAIL 1 ON DWG. MAN17077-D-1304.
3. FOR CONNECTION DETAILS SEE DWG. MAN17077-D-1307 ELECTRICAL ENCLOSURE CONDUIT ELEVATION AND ENTRY DETAILS.
4. ELECTRICAL ENCLOSURE +BRY01 CONTAINS SIEMENS CONTROL CABINET +CJC01, 480VAC PANEL BOARD +BRM01, 480-208/120VAC TRANSFORMER +BRT01, AND 208/120VAC PANEL BOARD +BRS01.
5. REACTOR (+BAW01) IS CONNECTED TO STEP-DOWN TRANSFORMER (+BCT01) VIA ABOVE GRADE CONDUIT.
6. PULL BOX LOCATIONS FOUND ON DWG. MAN17077-D-0001 BATTERY STORAGE LOCATION PLAN. DETAILS AND PULL BOX LAYOUT FOUND ON DWG. MAN17077-D-1305 PB01 & PB02 PULL BOXES & AKJ01 JCT BOX ELEVATIONS AND DETAILS.
7. FOR CONNECTION DETAILS SEE MAN17077-D-1310 CABLE TRAY ELEVATIONS & DETAILS. ROUTING FOUND ON DWG. MAN17077-D-001 BATTERY STORAGE LOCATION PLAN.
8. FOR HEATER AND CHILLER PAD DETAILS SEE DWG. MAN17077-D-1308 CHILLER & HEATER PAD CONDUIT PLAN. ROUTING FOUND ON DWG. MAN17077-D-001 BATTERY STORAGE LOCATION PLAN.
9. FOR CONDUIT M1, M2, AND F2 SEE 'SINGLE CONDUIT DETAIL' ON MAN17077-D-1303 CONDUIT DETAILS SHEET 1 OF 2.
10. CONDUITS K1, K2, K3, & K4 TO BE INSTALLED 6" DEEPER THAN K5, K6, & K7. SEE DWG. MAN17077-D-1303.
11. ALL CONDUITS TO BE RMC UNLESS OTHERWISE NOTED.

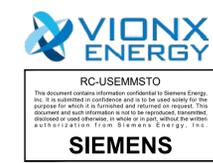
REFERENCE DRAWINGS:

- MAN17077-D-1303 CONDUIT DETAILS
- MAN17077-D-2001 ELECTRICAL EQUIPMENT PAD PLAN VIEW
- MAN17077-TD-0001 CONDUIT SCHEDULE
- MAN17077-D-1307 ELEC. ENCL. CONDUIT ELEV & ENTRY DETAILS

DRAWING NOT ISSUED FOR CONSTRUCTION. FINAL QA/QC TO BE PERFORMED PRIOR TO APPLYING SEAL.



DETAIL A
SCALE: 1" = 1'-0"



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VIONX ENERGY 905-0522		BATTERY STORAGE SYSTEM		SHIRLEY, MA													
DRAFTER: JBH	ENGR: SDE	DATE: 18 JUN 17															
CHECKER: MB	APPD: PLK	SCALE: 3/8"=1'-0"															
		<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>24 DEC 17</td> <td>ISSUED FOR CONSTRUCTION</td> </tr> <tr> <td>1</td> <td>12 JAN 18</td> <td>ADDED RECLOSER PT FUSE ENCLOSURE</td> </tr> <tr> <td>2</td> <td>15 OCT 18</td> <td>NOTE CORRECTION</td> </tr> </tbody> </table>				REV	DATE	DESCRIPTION	0	24 DEC 17	ISSUED FOR CONSTRUCTION	1	12 JAN 18	ADDED RECLOSER PT FUSE ENCLOSURE	2	15 OCT 18	NOTE CORRECTION
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A Division of Electric Power Systems International, Inc. 1338 E. KINGSLEY, SUITE B SPRINGFIELD, MO 65804 PHONE: (417) 886-4840 FAX: (417) 886-4842		ELECTRICAL EQUIPMENT CONDUIT PLAN		DRAWING NO. MAN17077-D-1301	REV. 2												