



LOCATION MAP
NTS

ANCHOR BOLT SETTING SCHEDULE						
EQUIPMENT DESIGNATION	QUANTITY	ANCHORS PER LOCATION	DESCRIPTION	TOTAL ANCHORS	ANCHOR PROJECTION	EQUIPMENT
1	1	4	5/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 6" OF EMBEDMENT	4	1-1/2"	AKD01 S & C PAD MOUNTED DISCONNECT SWITCH
2	1	8	5/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 6" OF EMBEDMENT	8	1-1/2"	AKC01 G & W RECLOSER
3	1	6	7/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 9" OF EMBEDMENT	6	3-1/2"	BAT01 SCHAFFNER MTC 4160360 V TRANSFORMER
4	1	6	7/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 9" OF EMBEDMENT	6	3-1/2"	BBT01 SCHAFFNER MTC 4160480277 V AUX TRANSF
5	1	8	7/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 9" OF EMBEDMENT	8	3-1/2"	BRU01 PARKER POWER INVERTER
6	1	-	EMBEDDED PLATES W/STUDS (CAST INTO SLAB)	-	-	BRY01 SIEMENS ELECTRICAL ENCLOSURE
7	1	4	3/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 6" OF EMBEDMENT	4	1-1/2"	BAW01 ACUTRAN DRY TYPE REACTOR ENCLOSURE
13	1	8	7/8" HLT HY-200 EPOXY ADHESIVE ANCHOR, 9" OF EMBEDMENT	8	3-1/2"	BCT01 STEP DOWN 'DRY TYPE' 1000KVA TRANSFORMER

LEGEND:

- EQUIPMENT FOOTPRINT
- + ANCHOR BOLT LOCATION
- 1" CONDUIT
- ◆ 2" CONDUIT
- ⊕ 4" CONDUIT

NOTES:

1. CONTRACTOR SHALL USE EQUIPMENT AS A TEMPLATE TO LOCATE ANCHORS IN CONCRETE.
2. CONTRACTOR TO CONFIRM EQUIPMENT FOOTPRINT, CONDUIT, AND GROUND PENETRATION PRIOR TO POURING PAD.
3. SEE ELECTRICAL EQUIPMENT CONDUIT STUB-UP PLAN, DWG. MAN17077-D-1302 FOR CONDUIT PLACEMENT DETAILS. CONDUIT LOCATIONS ARE NOT DIMENSIONED ON THIS DRAWING.

REFERENCE DRAWINGS:

- MAN17077-D-0001 BATTERY STORAGE LOCATION PLAN
- MAN17077-D-1103 FOUNDATION DETAILS
- MAN17077-D-1301 ELECTRICAL EQUIPMENT CONDUIT PLAN
- MAN17077-D-1302 ELECTRICAL EQUIPMENT CONDUIT STUB-UP PLAN

ELECTRICAL EQUIPMENT FOUNDATION - F1
55.56 CUBIC YARDS OF CONCRETE
SCALE: 3/8" = 1'-0"

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VIONX ENERGY

RC-USEMMSTO
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VIONX ENERGY - 905-0522
BATTERY STORAGE SYSTEM
SHIRLEY, MA

DRAFTER: MAG ENGR: BDP DATE: 14 JUL 17
CHECKER: BDP APPD: DRP SCALE: 3/8" = 1'-0"

REV	DATE	DESCRIPTION
0	22 DEC 17	ISSUED FOR CONSTRUCTION

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ELECTRICAL EQUIPMENT FOUNDATION PLAN
DRAWING NO. MAN17077-D-1101 REV. 0