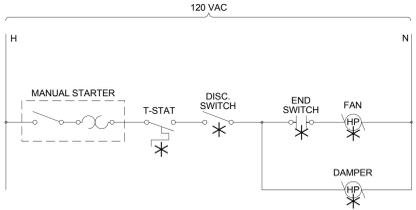
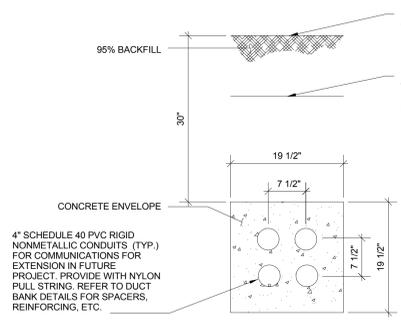


three inches = one foot
 one and one half inches = one foot
 one inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot

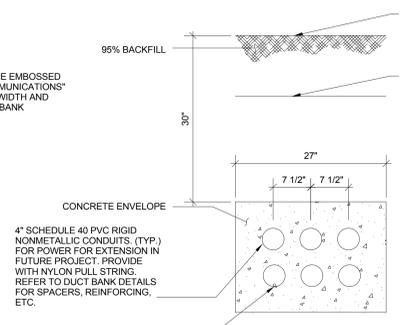


EXHAUST FAN 120V-1Ø SCHEMATIC DIAGRAM

- SCALE: NONE
- NOTES:
1. ASTERISK (*) DENOTES DEVICE FURNISHED AND INSTALLED BY OTHERS, WIRED BY EC.
 2. ALL FIELD WIRING SHALL BE PROVIDED BY EC.
 3. BRANCH CIRCUIT OVERCURRENT DEVICE SHALL BE FURNISHED WITH A HANDLE LOCK CAPABLE OF BEING LOCKED IN THE OPEN (OFF) OR CLOSED (ON) POSITION.



SECTION "E-E"
SCALE: NONE



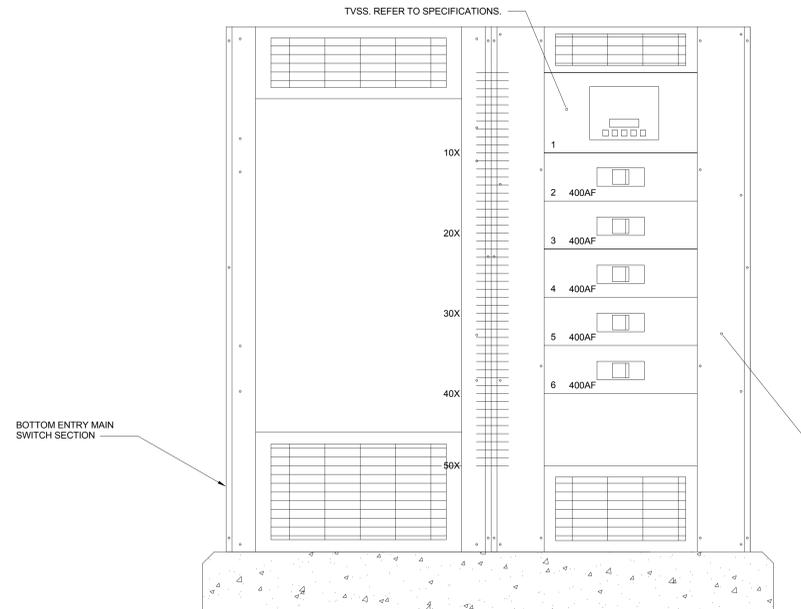
SECTION "F-F"
SCALE: NONE

MSB GENERAL NOTES

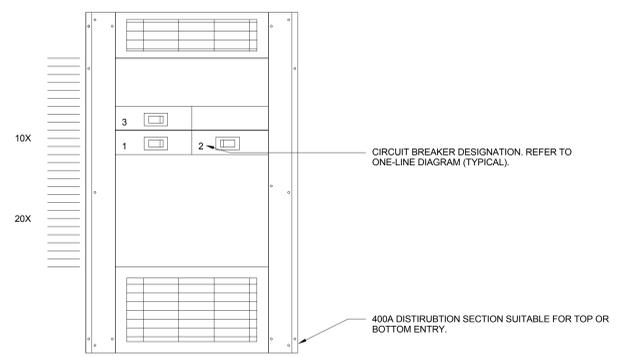
1. DISTRIBUTION PANELBOARD SHALL BE FRONT AND REAR ALIGNED, FRONT ACCESSIBLE, FRON CONNECTED ONLY.
2. PROVIDE WITH 10" (MINIMUM) TOP AND BOTTOM WIRING GUTTERS AND 6" (MINIMUM) SIDE GUTTERS UNLESS NOTED OTHERWISE.
3. DISTRIBUTION PANELBOARD SERVICE SHALL BE 480Y277-3Ø-4W.
4. DISTRIBUTION PANELBOARD AND ALL CIRCUIT BREAKERS SHALL BE FULLY RATED AT 65,000 AIC, MINIMUM. SERIES RATING IS NOT ACCEPTABLE.
5. PROVIDE ENGRAVED NAMEPLATES FOR ALL OVERCURRENT PROTECTIVE DEVICES.
6. BASIS OF DESIGN: CUTLER HAMMER POW-R-LINE C SWITCHBOARD.

HDP GENERAL NOTES

1. DISTRIBUTION PANELBOARD SHALL BE FRONT AND REAR ALIGNED, FRONT ACCESSIBLE, FRONT CONNECTED ONLY.
2. PROVIDE WITH 10" (MINIMUM) TOP AND BOTTOM WIRING GUTTERS AND 6" (MINIMUM) SIDE GUTTERS UNLESS NOTED OTHERWISE.
3. DISTRIBUTION PANELBOARD SERVICE SHALL BE 480Y277-3Ø-4W.
4. DISTRIBUTION PANELBOARD AND ALL CIRCUIT BREAKERS SHALL BE FULLY RATED AT 65,000 AIC MINIMUM. SERIES RATING IS NOT ACCEPTABLE.
5. PROVIDE ENGRAVED NAMEPLATES FOR ALL OVERCURRENT PROTECTIVE DEVICES.
6. BASIS OF DESIGN: CUTLER HAMMER POW-R-LINE 4B SWITCHBOARD.



1 MAIN SWITCHBOARD "MSB"
SCALE: NONE



2 DISTRIBUTION PANELBOARD "HDP"
SCALE: NONE

FINAL SUBMITTAL

<table border="1"> <thead> <tr> <th>No.</th> <th>Description</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>DD#1</td> <td>07/09/2012</td> <td></td> </tr> <tr> <td>DD#2</td> <td>08/13/2012</td> <td></td> </tr> <tr> <td>CD#1</td> <td>09/24/2012</td> <td></td> </tr> <tr> <td>CD#2</td> <td>11/02/2012</td> <td></td> </tr> <tr> <td></td> <td>FINAL SUBMITTAL</td> <td>05/07/2013</td> </tr> <tr> <td>Revisions:</td> <td></td> <td>Date</td> </tr> </tbody> </table>	No.	Description	Date	DD#1	07/09/2012		DD#2	08/13/2012		CD#1	09/24/2012		CD#2	11/02/2012			FINAL SUBMITTAL	05/07/2013	Revisions:		Date	<p>CONSULTANTS</p>	<p>ARCHITECT/ ENGINEERS Westlake Reed Leskosky</p> <p>The Huntington Building 925 Euclid Avenue, Suite 1900 Cleveland, Ohio 44115-1407 216.522.1350</p>	<p>Drawing Title ELECTRICAL DETAILS</p> <p>Approved: Project Director</p>	<p>Project Title VA Erie Parking Structure</p> <p>Location Erie, PA</p>	<p>Project Number 11159.00</p> <p>Building Number</p> <p>Drawing Number E-503</p>	<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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