VERTICAL FARM

SCHEDULE

PROJECT # 1.00

DRAWN BY:

SCALE:

1/4"=1'-0"

DATE:

06/06/16 9:03:46 PM

GENERAL NOTES

MATERIAL SPECIFICATIONS

MATERIALS SHALL BE USED ONLY FOR THEIR PERMITTED APPLICATION FOR MATERIAL SUBSTITUTIONS, OBTAIN PERMISSION FROM ENGINEER OF RECORD

MATERIAL SPECIFICATION DETAILS

CONSTRUCTION DESCRIPTION

MISCELLANEOUS REQUIREMENTS

FOUNDATION ARGUMENT

FOUNDATION DESIGN IS BASED ON THE MINIMUM ALLOWABLE FOUNDATION SEXCATIONS AND UNLESS PROVIDED IN TABLE 16.2 OF THE AISCSteel Design Manual, 14th Edition

FOOTINGS ARE DESIGNED BASED ON AN ALLOWABLE SOIL BEARING PRESSURES PROVIDED IN TABLE 1.2.1 OF THE AISC Steel Design Manual, 14th Edition

FOOTINGS ARE DESIGNED INVOLVING EXCAVATIONS FROM SUBSURFACE WATER, GROUND WATER, SEEPAGE, ETC.

EXCAVATIONS FOR FOOTINGS SHALL BE APPROVED BY THE GEOENGINEERING DESIGNER PRIOR TO TAKING THE CONCRETE AND REINFORCING CONSTRUCTION

FOOTINGS ARE DESIGNED INVOLVING EXCAVATIONS FROM SUBSURFACE WATER, GROUND WATER, SEEPAGE, ETC.

CONTRACTOR SHALL VERIFY THAT ANY CONNECTION METHODS USED, INCLUDING BUT NOT LIMITED TO MEANS AND MANNER SPECIFIED ON THE SHEET, ARE APPROVED BY THE ENGINEER OF RECORD

CONTRACTOR SHALL PROVIDE FOR DESIGN, PERMITS AND UNGRADE LAWS, 5' CLEAR OF BASEPLATES, SILL PLATES, ETC.

THE APPROVAL OF THE GEOTECHNICAL ENGINEER. FLOODING WILL NOT BE ACCEPTABLE

THE CONTRACTOR SHALL NOTIFY THE GEOTECHNICAL ENGINEER OF THE EXCAVATIONS FROM SURFACE WATER, GROUND WATER, SEEPAGE, ETC.

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FOUNDATION NOTES

FOOTINGS TO BE CONSTRUCTED PER D/S0.1 AND E/S0.1

F1 _______ INDICATES FOOTING TYPE PER SCHEDULE BELOW

FOOTING SCHEDULE

<table>
<thead>
<tr>
<th>FOOTING TAG</th>
<th>FOOTING TYPE</th>
<th>FOOTING DETAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>F1</td>
<td>PAD</td>
<td>2/S3.2</td>
</tr>
<tr>
<td>F2</td>
<td>CAISSON</td>
<td>3/S3.2</td>
</tr>
<tr>
<td>F3</td>
<td>CAISSON</td>
<td>4/S3.2</td>
</tr>
</tbody>
</table>


As indicated
PLAN NOTES
SEE S1.2 FOR COLUMN SCHEDULE
SEE S1.2 FOR FLOOR DECK SPECIFICATIONS
CANOPY PLAN

PLAN NOTES
SEE S1.2 FOR COLUMN SCHEDULE

POLYETHYLENE ROOF PANELS TYP

DENOTES FLOOR DECKING IN AREA BOUND BY NEAREST GRID LINE AND SPAN DIRECTION

SCALE: 1/8" = 1'-0"