

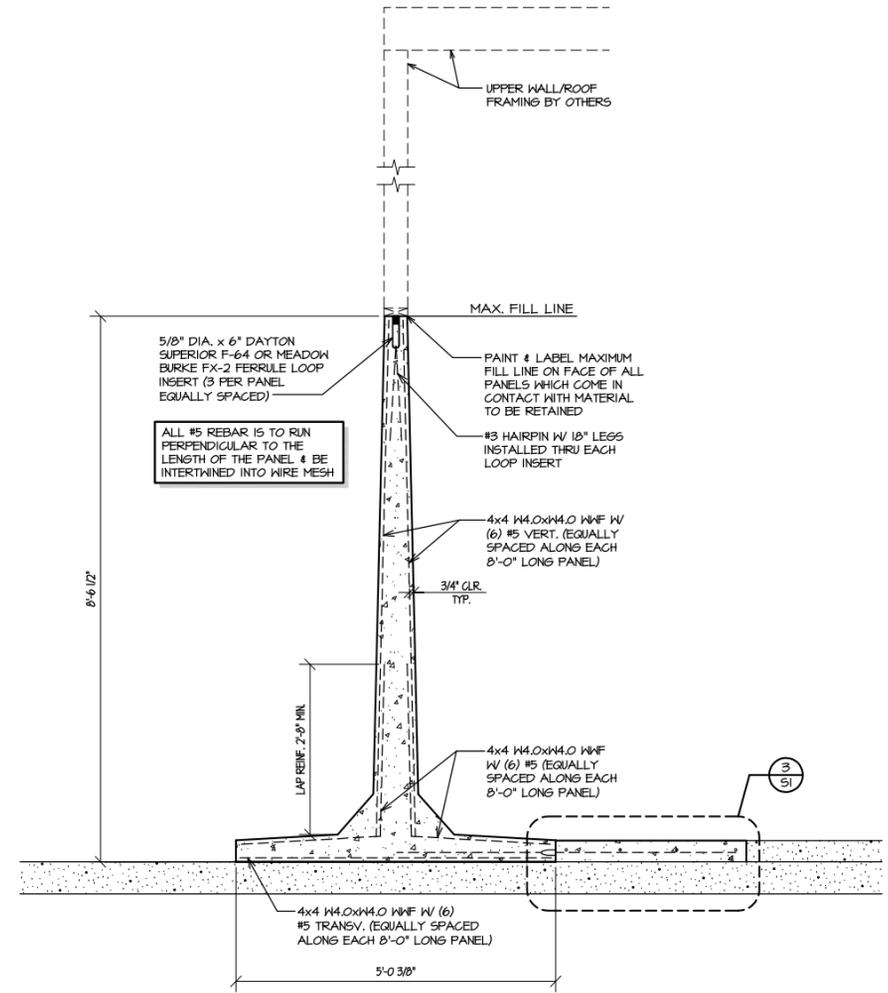
1 SALT STORAGE BUILDING PLAN
 1/8" = 1'-0"

- GENERAL NOTES:**
1. THE PRECAST PANELS REQUIRE UNIFORMLY DISTRIBUTED LOADING (SHEAR, BENDING, UPLIFT, ETC.) FROM THE STRUCTURE ABOVE. CONCENTRATED LOADS CANNOT BE APPLIED. DO NOT INSTALL PRECAST PANELS FOR SALT STORAGE BUILDING UNTIL CERTIFIED BUILDING LOADS ARE SUBMITTED AND COORDINATED TO THE SATISFACTION OF LSENGINEERS.
 2. THE FOLLOWING ITEMS ARE NOT BY LSENGINEERS AND THEREFORE ARE THE RESPONSIBILITY OF THE PROJECT ENGINEER.
 - a. DESIGN OF THE UPPER WALL & ROOF FRAMING.
 - b. FROST PROTECTION OF THE BUILDING
 3. ALL SITE SOILS WORK SHALL BE DONE UNDER THE DIRECT OBSERVATION OF A SOILS ENGINEER WHO SHALL FIELD VERIFY THAT THE SOILS ARE CAPABLE OF SUPPORTING A NET ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF.

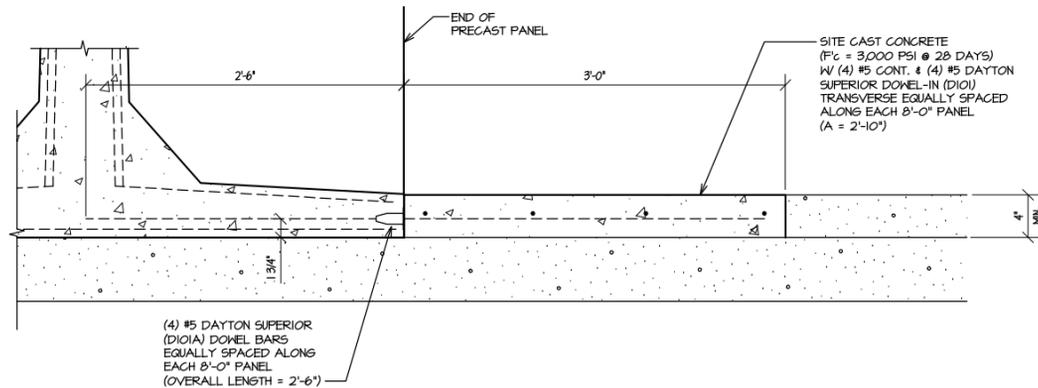
DESIGN LOADING CRITERIA:

| | |
|-----------------------------------|----------------------------|
| 1. WIND LOAD ... 3 SECONDS GUSTS | V _{ult} = 115 MPH |
| RISK CATEGORY | II |
| WIND EXPOSURE | C |
| INTERNAL PRESSURE COEFFICIENT | C _{pi} = ±0.55 |
| 2. SNOW LOAD ... GROUND SNOW LOAD | P _g = 50 PSF |
| FLAT ROOF SNOW | P _f = 42 PSF |
| 3. FILL LOAD ... FLUID DENSITY | 35 EQUIVALENT |
| FILL HEIGHT | 8 FT |

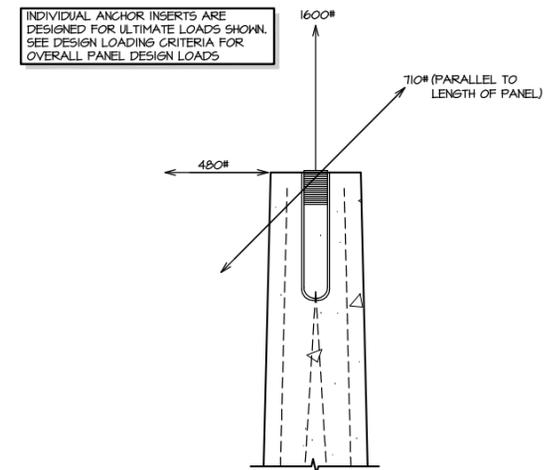
****SEE 4/SI FOR ANCHOR INSERT DESIGN LOADS****



2 SECTION (SALT STORAGE)
 3/4" = 1'-0"



3 ENLARGED SECTION (SALT STORAGE)
 1/2" = 1'-0"



4 SECTION
 3" = 1'-0"