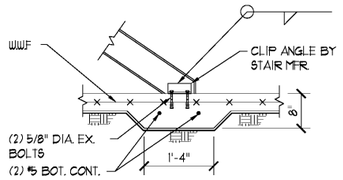
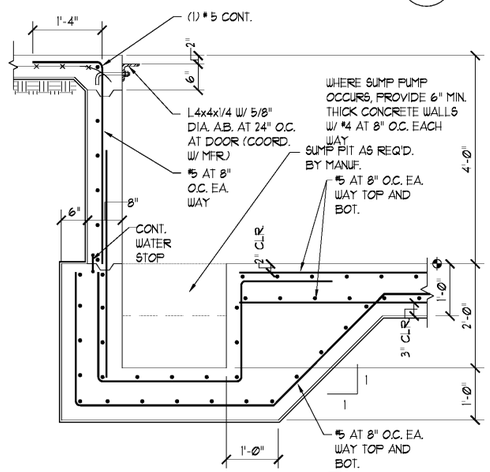
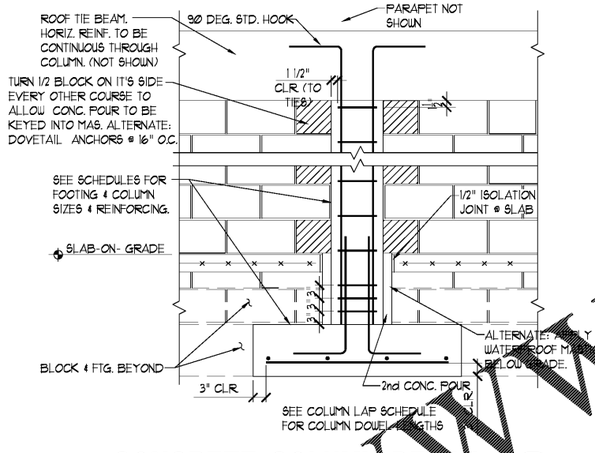


BASE OF METAL STAIRS 1



ELEVATOR PIT 2



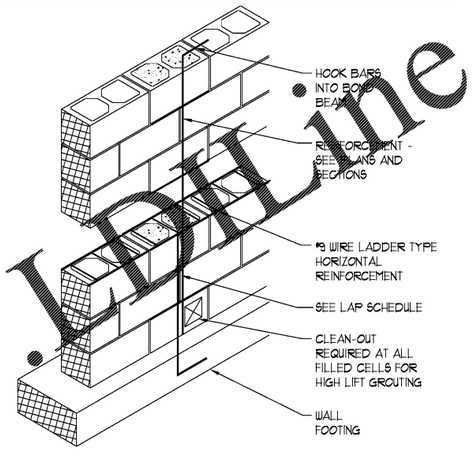
CONCRETE COLUMN DETAIL 3

LOW LIFT GROUTING PROCEDURE:

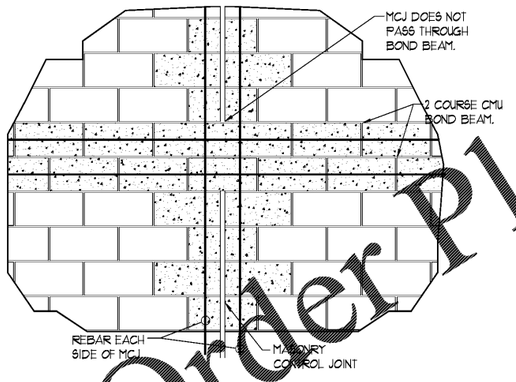
1. CONSTRUCT WALL TO HEIGHT OF 4'-Ø" TO 5'-4" MAX. ALLOW MORTAR TO SET SUFFICIENTLY TO WITHSTAND GROUT PRESSURE.
2. VERTICAL WALL REINF. BARS TO EXTEND BEYOND HEIGHT OF WALL FOR PROPER LAP.
3. INSPECT UNITS FOR ALIGNMENT, CLEAN OUT CELLS TO BE FILLED.
4. FILL CELLS TO 5 FOOT MAX. GROUT POUR.
5. DELAY 3 TO 5 MINUTES PRIOR TO CONSOLIDATING TO ALLOW WATER TO BE ABSORBED BY MASONRY.

HIGH LIFT GROUTING PROCEDURE:

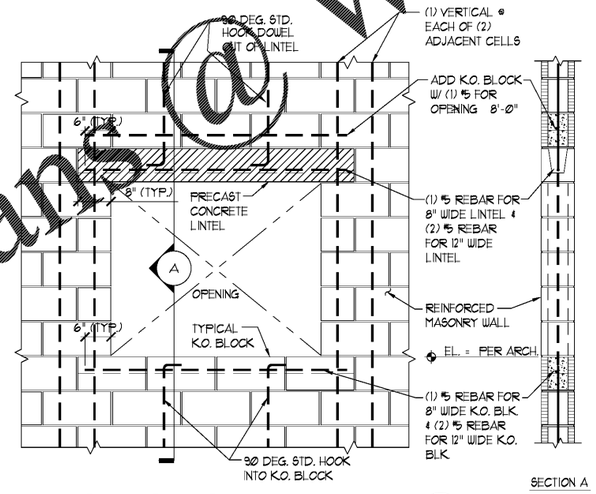
1. CONSTRUCT WALL TO FULL HEIGHT (24 FEET MAX.) WITH PROPER REINFORCING AND ALLOW MASONRY TO CURE AT LEAST 3 DAYS.
2. CLEAN CELLS, WHICH ARE TO BE GROUTED THROUGH CLEAN-OUT PORTS.
3. PLACE GROUT IN 4 FOOT, 5 FOOT MAX. LIFTS AND CONSOLIDATE AFTER EXCESS MOISTURE HAS BEEN ABSORBED BY MASONRY.
4. PLACE THE NEXT LIFT AS SOON AS POSSIBLE BUT NO LONGER THAN ONE HOUR LATER.



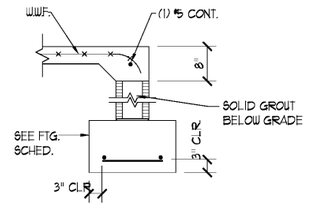
WALL REINFORCING 4



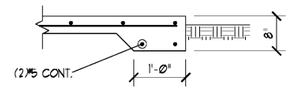
MASONRY CONTROL JOINT ELEVATION 5



TYPICAL CONCRETE LINTEL REINFORCING DETAIL 6



THICKENED SLAB EDGE 7



THICKENED SLAB EDGE 8

Order Plans @ www.BPline.com

Pennoni
5755 Rio Vista Drive
Clearwater, FL 33760-3137
(727) 536-7813
FL#C-0000776
Christopher Law, P.E., S.E.
Project Manager
Pennoni Project No. FGAR09005

FleischmanGarcia
ARCHITECTURE · PLANNING · INTERIOR DESIGN
SARASOTA OFFICE
2987 CLEVELAND AVENUE, SUITE 400
SARASOTA, FLORIDA 34237
PH (941) 365-3994
FAX (941) 365-9233
TAMPA OFFICE
334 EISENHOWER BLVD., SUITE 326
TAMPA, FLORIDA 33606
PH (813) 251-1994
FAX (813) 251-1994
REGISTERED FIRM CERTIFICATE OF AUTHORIZATION #AA C000123

THIS DESIGN AND DRAWING IS THE SOLE PROPERTY OF FLEISCHMAN GARCIA, INC. AND IS NOT TO BE USED IN WHOLE OR PART OF THIS WORK MAY BE COPIED, REPRODUCED OR PUBLISHED IN ANY FORM WITHOUT PERMISSION FROM FLEISCHMAN GARCIA

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THESE DRAWINGS COMPLY WITH THE RELEVANT BUILDING CODES

Pasco County Fire & Rescue Station No. 17
New Port Richey, Florida

FGA PROJECT NUMBER 19039

ISSUE DATE 05-25-20

SHEET NUMBER S2.2

FRAMING DETAILS

S2.4
3/4"=1'

05.29.20 Chrisp Pettiford U:\Accounts\NF\GARCIA\19005 - Pasco Fire Station 17\DGN\S2.2.dwg