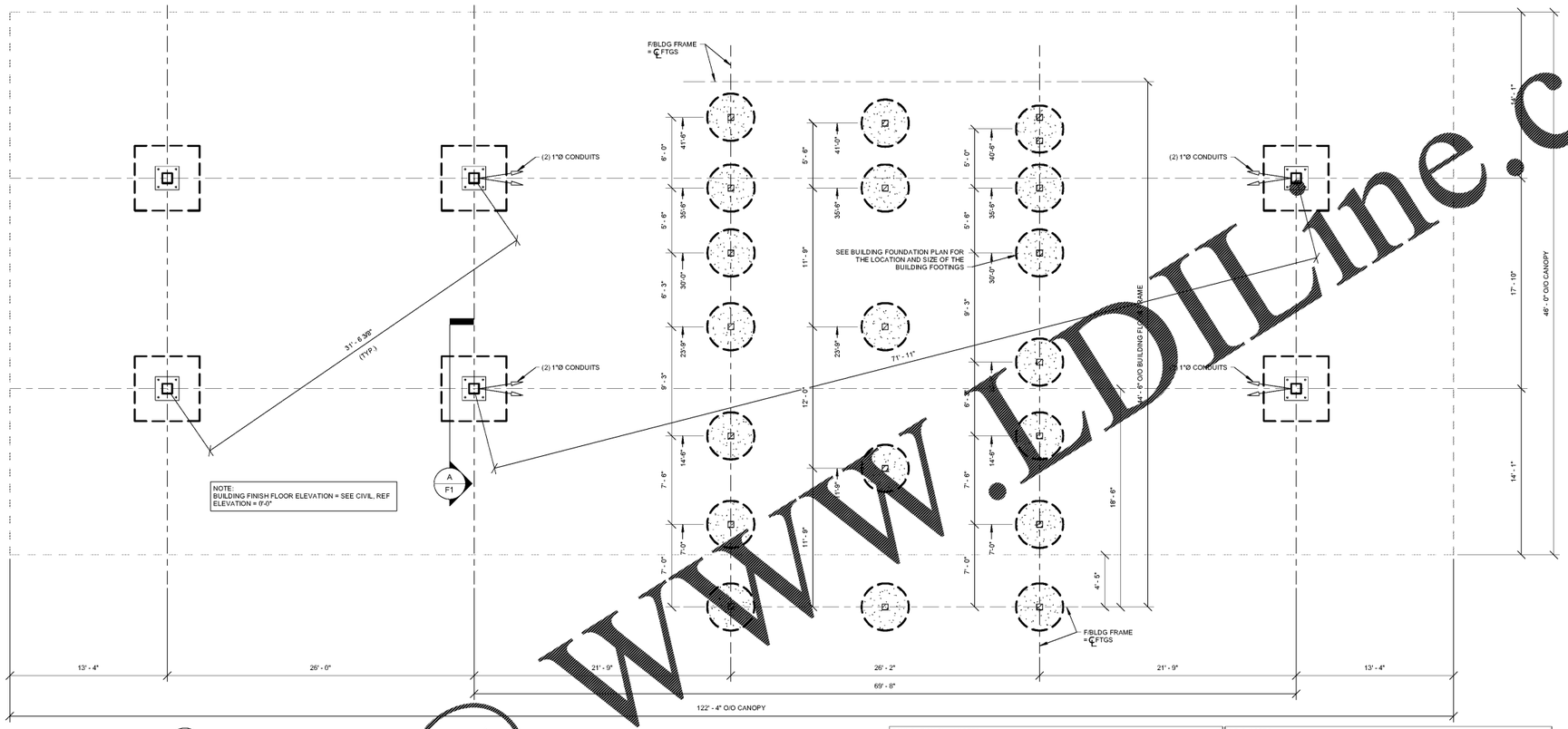
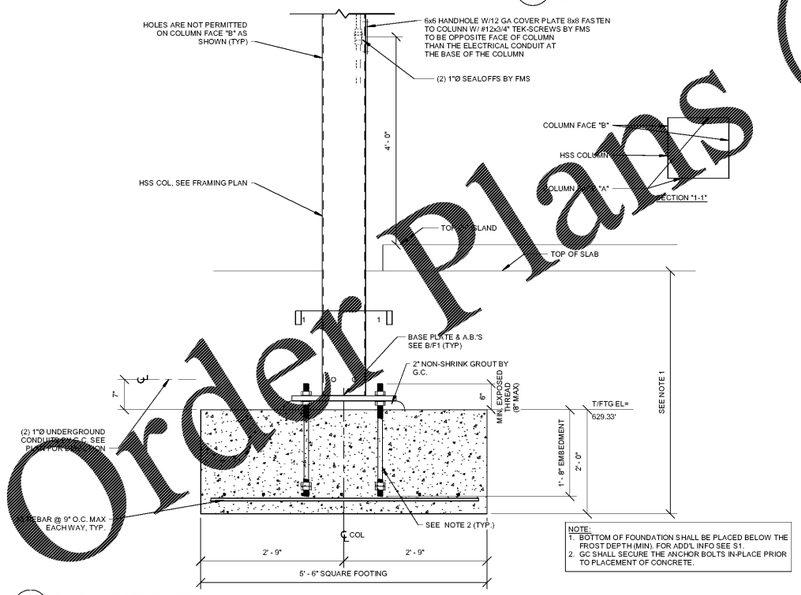
SOUTH CAROLINA
STATE BY-PASS NW 72

BUILDING	632'-2 3/8"
FINISHED FLOOR EL = 632.20' (SEE CIVIL)	
BUILDING	631'-3 5/8"
TOP OF FOOTING (T/FTG) EL = 631.37' TYPICAL	
CANOPY	629'-4"
TOP OF FOOTING (T/FTG) EL = 629.33' TYPICAL	

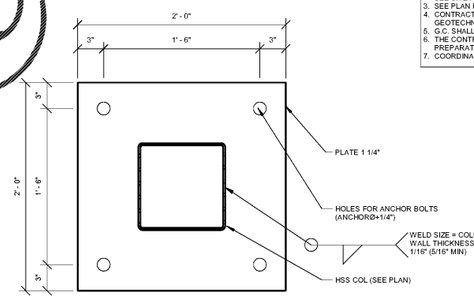


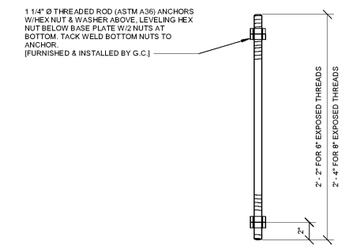
1 / F1 FOUNDATION PLAN
3/16" = 1'-0"



A / F1 CANOPY FOOTING DETAIL
3/4" = 1'-0"

NOTE:
1. BOTTOM OF FOUNDATION SHALL BE PLACED BELOW THE FROST DEPTH (MIN). FOR ADD'L INFO SEE S1.
2. GC SHALL SECURE THE ANCHOR BOLTS IN-PLACE PRIOR TO PLACEMENT OF CONCRETE.





B / F1 BASE PLATE AND ANCHOR BOLT DETAIL
1 1/2" = 1'-0"

FOUNDATION PLAN NOTES:
1. SEE SHEET S1 FOR STRUCTURAL GENERAL NOTES. FOR GEOTECHNICAL REPORT AND REQUIREMENTS SEE SHEET S1 SECTION 3B.
2. ALL ELEVATIONS REFERENCED FROM FINISH FLOOR ELEVATION OF 0'-0" FOR REFERENCE ONLY, SEE SITE PLAN FOR ACTUAL FINISH FLOOR ELEVATION.
3. SEE PLAN FOR TOP OF FOOTING ELEVATION. T/F = TOP OF FOOTING.
4. CONTRACTOR TO PREPARE SUBGRADE FOR BUILDING PAD AND PAVING AREAS PER GEOTECHNICAL ENGINEER'S REPORT AND RECOMMENDATIONS.
5. G.C. SHALL COORDINATE ALL BLUMBING DIMENSIONS & INFORMATION WITH DRAWING "P1".
6. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SOIL CONDITIONS AND SUBGRADE PREPARATION PER THE GEOTECHNICAL REPORT.
7. COORDINATE TANK VENT LOCATIONS WITH CIVIL AND GALLOWAY DRAWINGS.

FIELD NOTES:
1. SECURE CANOPY COLUMNS TO ANCHOR BOLTS.
2. ALL CONCRETE SHALL BE A MINIMUM OF 3000 PSI AT 28 DAYS.
3. TOP OF PIER FOOTINGS TO BE LEVEL WITHIN 1/4" TOL.
4. SOIL BENEATH PIER FOOTINGS TO BE WELL COMPACTED AND BE CAPABLE OF SUPPORTING LOADS AS DESCRIBED IN THE GEOTECHNICAL REPORT. SOIL CONDITIONS ARE THE CONTRACTOR'S RESPONSIBILITY.
5. SETTLING OF THE FOOTINGS IS THE CONTRACTOR'S RESPONSIBILITY.
6. ALL FIELD WOK BY G.C.

DO NOT USE THIS DRAWING FOR CONSTRUCTION UNLESS APPROVED BY BI&A IN THE SPACE BELOW.
DATE: _____
NAME: _____
SIGNED: _____

BAKER, INGRAM, & ASSOCIATES
STRUCTURAL ENGINEERS
TWO WHITE HORSE PIKE HADDON HEIGHTS, NJ 08035
(856) 310-1491 fax: (856) 310-1829

GreenbergFarrow
21 South Evergreen Avenue
Suite 200
Arlington Heights, Illinois 60005
t: 847.788.9200

COPYRIGHT NOTICE
This document is the property of the above referenced professional and is not to be used for any purpose other than the specific project and site named herein. This document may not be reproduced in any manner without the express written permission from the professional.

ISSUE RECORD

DATE	REV.	DESCRIPTION
03/30/2018		PERMIT SUBMISSION SET

PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE
K NOLAN

PROJECT MANAGER
M YOUNG

QUALITY CONTROL
B McGLADE

DRAWN BY
D MAHONEY

PROJECT NAME
MURPHY USA
MURPHY OIL FUEL FACILITY CANOPY
508 SC - 72
GREENWOOD, SC 29646

FREY-MOSS STRUCTURE
1801 Rockdale Industrial Blvd.
Conyers, Georgia 30012
Voice: (800) 366-6385
Fax: (770) 483-6037

FMS JOB NUMBER
G1XMUXXXX
FMS MODEL NUMBER
XXXXXX

PROJECT NUMBER
20170844.0

SHEET TITLE
FOUNDATION PLAN

SHEET NUMBER
F1

PROTO V3.0 01/03/2017

Order Plans @ WWW.EDILine.com