

General Notes

A. CONCRETE & FOUNDATION DESIGN:

1. ALL CONCRETE GRADE BEAMS AND FOOTINGS SHALL BE 3000 PSI MINIMUM.
2. ALL CONCRETE FILLED SUPPORTED SLABS SHALL BE 2500 PSI MINIMUM, 1/2" NOMINAL THICKNESS.
3. FIBERESH 1/4" PER CUBIC YARD MIN. MEETING APPROPRIATE A.C.I. AND ASTM REQUIREMENTS MAY BE USED IN LIEU OF WELDED WIRE MESH.
4. ALL SLABS ON GRADE SHALL BE 4" THICK WITH FIBERESH.
5. ALL REINFORCING SHALL CONFORM TO ASTM A615, BE GRADE 60 (60 KSI MIN.) DEFORMED BARS. #3 BARS MAY BE GRADE 40.
6. ALL OVER FOUR CONCRETE FILLED SUPPORTED SLABS SHALL BE 3000 PSI MIN., 2" MINIMUM THICKNESS.
7. SOIL BEARING PRESSURE SHALL BE A MINIMUM OF 1500 PSF.
8. THE CONCRETE SHALL CONFORM TO ASTM C94 FOR THE FOLLOWING:
 - OPC (PORTLAND CEMENT TYPE I, ASTM C 150).
 - AGGREGATES - #6 STONE, ASTM C 33 SIZE NO. 67 LESS THAN 3/4".
 - AIR ENTRAINING - 1% - ASTM C 260.
 - WATER REDUCING AGENT - ASTM C 494.
 - CLEAN PORTABLE WATER.
9. OTHER ADMIXTURES SHALL NOT BE REQUIRED.
10. PREPARE & PLACE CONCRETE ACCORDING TO AMERICAN CONCRETE INSTITUTE MANUAL STANDARD PRACTICE, PART 1.
11. IF UTILIZING EXISTING CONCRETE FOR FOUNDATION, CONCRETE SHALL BE A MINIMUM OF 4" IN THICKNESS, VISIBLE FREE OF ANY STRUCTURAL EXCESSIVE CRACKING, SPALLING OR OTHER DETRIORATION.

B. MASONRY:

1. CONCRETE MASONRY UNITS (CMU) SHALL BE STANDARD HOLLOW UNITS AND SHALL BE 1900 PSI MINIMUM BASED ON TYPE M OR S MORTAR.
2. ALL MORTAR SHALL BE OF TYPE M OR S.
3. ALL GROUT SHALL BE 3000 PSI MINIMUM AND HAVE MAXIMUM COARSE AGGREGATE SIZE OF 3/8".
4. PROVIDE CLEAN-OUTS FOR REINFORCED CELLS CONTAINING REINFORCEMENT WHEN GROUT POUR EXCEEDS 5'-0" IN HEIGHT.

C. ALUMINUM:

1. ALL STRUCTURAL ALUMINUM SHALL CONFORM TO THE MINIMUM REQUIREMENTS OF 6061-T5 FOR ALLOY WITH A MINIMUM THICKNESS OF 0.040" FOR SUPPORTING MEMBERS.
2. WHERE KICK PLATES ARE USED A MINIMUM THICKNESS OF 0.031" SHALL APPLY.
3. STRUCTURAL ALUMINUM DESIGN CONFORMS TO "PART 1-A" SPECIFICATIONS FOR ALUMINUM STRUCTURES - ALLOWABLE STRESS DESIGN OR "PART 1-B" SPECIFICATIONS FOR ALUMINUM STRUCTURES - BUILDING LOAD AND RESISTANCE FACTOR DESIGN OF THE ALUMINUM DESIGN MANUAL, PREPARED BY THE ALUMINUM ASSOCIATION, INC., WASHINGTON D.C., THE *Florida Building Code* 6th EDITION (CHAPTER 16 STRUCTURAL DESIGN & CHAPTER 20 ALUMINUM).
4. WHERE ALUMINUM COMES INTO CONTACT WITH STEEL, OR PRESSURE TREATED LUMBER PROVIDE DIELECTRIC SEPARATION.
5. ALUMINUM MEMBERS SHALL BE STITCHED WITH NO LESS THAN #10 SMS 6" FROM THE ENDS AND 12" ON CENTER, IF USING #12 SPACING MAY BE 24" ON CENTER.
6. VINYL AND ACRYLIC PANELS SHALL BE REMOVABLE, THEY SHALL BE IDENTIFIED WITH A DECAL ESSENTIALLY STATING "REMOVABLE PANEL SHALL BE REMOVED WHEN WIND SPEEDS EXCEED 75 MPH". DECAL SHALL BE PLACED SO IT IS VISIBLE WHEN PANEL IS INSTALLED.
7. 1"x2"x0.045" NON-STRUCTURAL MEMBERS SHALL BE ATTACHED TO HOST WITH 1/4"x0.125" EMBEDMENT & 24" O.C. MASONRY SCREW FOR CONCRETE & EQUIVALENT SIZE WOOD SCREW WHEN IN WOOD & #10X 1/2" EMBEDMENT SMS OR TEK SCREWS IN ALUMINUM MEMBERS TYPICAL.

D. FASTENERS:

1. ALL LAG BOLTS SHALL CONFORM TO STAINLESS STEEL TYPE 300 18-8, WITH STANDARD FLAT WASHER UNLESS MANUFACTURER GALVANIZES BOLTS SPECIFICS FOR USE WITH ACO PRESSURE TREATED WOOD.

E. REFERENCE STANDARDS:

1. FOR SMS, THE MINIMUM CENTER-TO-CENTER SPACING SHALL BE 3/4" AND MINIMUM CENTER-TO-EDGE SHALL BE 1/2" UNLESS NOTED OTHER WISE.
2. CLASS G-155.
3. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
4. ALL CONNECTORS SHALL COMPLY WITH ASTM A653.
5. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
6. ALL FASTENERS CONNECTING ALUMINUM COMPONENTS OR PRESSURE TREATED LUMBER ARE STAINLESS STEEL TYPE 300 18-8, UNLESS MANUFACTURER GALVANIZES BOLTS SPECIFICS FOR USE WITH ACO PRESSURE TREATED WOOD, OR OTHERWISE NOTED ON PLANS.
7. ALL FASTENERS SHALL COMPLY WITH ASTM A153.
8. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
9. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
10. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
11. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
12. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
13. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
14. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
15. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
16. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
17. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
18. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
19. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
20. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
21. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
22. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
23. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
24. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
25. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
26. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
27. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
28. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
29. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
30. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
31. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
32. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
33. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
34. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
35. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
36. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
37. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
38. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
39. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
40. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
41. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
42. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
43. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
44. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
45. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
46. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
47. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
48. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
49. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
50. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
51. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
52. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
53. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
54. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
55. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
56. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
57. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
58. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
59. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
60. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
61. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
62. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
63. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
64. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
65. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
66. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
67. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
68. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
69. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
70. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
71. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
72. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
73. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
74. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
75. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
76. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
77. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
78. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
79. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
80. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
81. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
82. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
83. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
84. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
85. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
86. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
87. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
88. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
89. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
90. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
91. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
92. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
93. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
94. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
95. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
96. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
97. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
98. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
99. ALL FASTENERS SHALL COMPLY WITH ASTM A653.
100. ALL FASTENERS SHALL COMPLY WITH ASTM A653.

F. ABBREVIATIONS:

1. THE FOLLOWING LIST OF ABBREVIATIONS IS NOT INTENDED TO REPRESENT ALL THOSE USED ON THESE DRAWINGS, BUT TO SUPPLEMENT THE MORE COMMON ABBREVIATIONS.
2. TYPICAL
3. SIM - SIMILAR
4. CONT - CONTINUOUS
5. VIF - VERIFY IN FIELD

G. RESPONSIBILITY:

1. ALL SITE WORK SHALL BE PERFORMED BY A LICENSED CONTRACTOR IN ACCORDANCE WITH APPLICABLE BUILDING CODES, LOCAL ORDINANCES, ETC.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND DETAILS, DRAWINGS, FABRICATED ITEMS, OR ACTUAL FIELD CONDITIONS.
3. THESE DRAWINGS REPRESENT THE ACCEPTABILITY OF THE CONTRACTOR.
4. ALL DETAILS ON THESE DRAWINGS ARE ENGINEERED BASED ON INFORMATION PROVIDED BY THE CONTRACTOR AND MANUFACTURER.
5. ANY DETAILS NOT SHOWN ARE TO BE ENGINEERED BY A LICENSED P.E. IN ACCORDANCE WITH STANDARD ENGINEERING PRACTICES.

H. MISCELLANEOUS:

1. ALUMINUM ADDITIONS ARE NOT TO BE INSTALLED ON A MANUFACTURED HOME, TRAILER HOME, OR PRE-FAB HOME, IF THE EXISTING STRUCTURE IS ONE OF THESE, A SEPARATE 4TH WALL SUPPORT SYSTEM MUST BE ENGINEERED SO THAT NO

ADDITIONAL LOADINGS ARE PLACED ON THE MANUFACTURED HOME.

1. IF ENCLOSURE CONTAINS A SWIMMING POOL OR SPA, THE ENCLOSURE SHALL COMPLY WITH RESIDENTIAL SWIMMING POOL BARRIER REQUIREMENTS OF THE *Florida Building Code* 6th EDITION R 4501.17 IN ITS ENTIRETY.
2. DOOR LOCATIONS MAY BE DELETED IN THE FIELD BY CONTRACTOR.
3. IF PAVERS ARE UNDER AT MINIMUM 18" IN THICKNESS THEY SHALL HAVE EPOXY ADHESIVE TO CONCRETE OR IF USING GROUT, ENSURE BONDING AGENT IS USED FIRST AND ADHESIVE WITH MINIMUM 3000 PSI GROUT.
4. SCREENING MATERIAL SHALL BE 1/4" X 1/4" X 0.011" OR EQUIVALENT DENSITY SCREENING MATERIAL UNLESS NOTED ON DRAWING S.2.

DESIGN DATA:

1. ULTIMATE DESIGN WIND SPEED V_{ult}, (1 SECOND GUST)
2. NOMINAL DESIGN WIND SPEED V_{nd}
3. RISK CATEGORY: 1
4. WIND EXPOSURE: B
5. SCREEN ROOF: 6 PSF
6. SCREEN WALLS: 21 PSF
7. SOLID ROOF (SCREEN WALL): N/A
8. FACTOR APPLIED TO SCREEN WIND LOADS FOR 18X14X0.011 OR EQUIVALENT DENSITY SCREEN MESH: 0.88
9. FACTOR APPLIED TO SCREEN WIND LOADS FOR ALLOWABLE STRESS DESIGN: 0.8
10. LIVE LOAD: 200 lb. VERTICAL DOWNLOAD ON SCREEN ENCLOSURE FLOORING
11. 10 PSF VERTICAL DOWNLOAD ON SCREEN ENCLOSURE FLOORING
12. EXISTING SLAB AND/OR FOOTING MEETS THE REQUIREMENTS TO RESIST THE UPLOAIDS FOR THE PROPOSED STRUCTURE.
13. SCREEN ROOF TYPE: DIPPED GABLE PITCH
14. SOLID ROOF TYPE: N/A

ALUMINUM STRUCTURAL MEMBERS

HOLLOW SECTIONS

2 x 2:	2" x 2" x 0.044"
2 x 3:	2" x 3" x 0.050"
2 x 4:	2" x 4" x 0.050"
2 x 5:	2" x 5" x 0.050"
3 x 3:	3" x 3" x 0.125"

OPEN BACK SECTIONS

1 x 2:	1" x 2" x 0.040"
1 x 3:	1" x 3" x 0.045"

SNAP SECTIONS

2 x 2 SMS:	2" x 2" x 0.045"
2 x 3 SMS:	2" x 3" x 0.072"
2 x 4 SMS:	2" x 4" x 0.045"
2 x 5 SMS:	2" x 5" x 0.090"

SELF MATING (SMB)

2 x 4 SMB:	2" x 4" x 0.044" x 0.100"
2 x 5 SMB:	2" x 5" x 0.050" x 0.118"
2 x 6 SMB:	2" x 6" x 0.050" x 0.120"
2 x 7 SMB:	2" x 7" x 0.057" x 0.120"
2 x 8 SMB:	2" x 8" x 0.072" x 0.224"
2 x 9 SMB:	2" x 9" x 0.072" x 0.224"
2 x 10 SMB:	2" x 10" x 0.092" x 0.374"

TUBE SECTIONS

2 x 2:	2" x 2" x 0.090"
--------	------------------

PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:

David W. Smith P.E.

FLORIDA LICENSE: 51608

Thomas L. Hanson P.E.

FLORIDA LICENSE: 18654

Myron Max Neal P.E.

FLORIDA LICENSE: 86663

Joel Falardeau P.E.

FLORIDA LICENSE: 70667

Erik Stuart P.E.

FLORIDA LICENSE: 77605

FBC Plans & Engineering

Services, Inc.

6272 Abbott Station Dr. Unit 101

Lehigh, PA 18114

Ph: (610) 798-5114

Fax: (610) 798-5114

Web: www.fbcplans.com

E-mail: erik@fbcplans.com

Website: www.fbcplans.com

C.O.A.#29054

DATE: 08/07/2020

DRAWN BY: ST

REVISION: DATE:

RD 1

RD 2

RD 3

RD 4

Job# 20-0807-112

PROJECT ADDRESS:

FENTON

265 SW EMORYWOOD GLEN

LAKE CITY, FL 32024

CONTRACTOR:

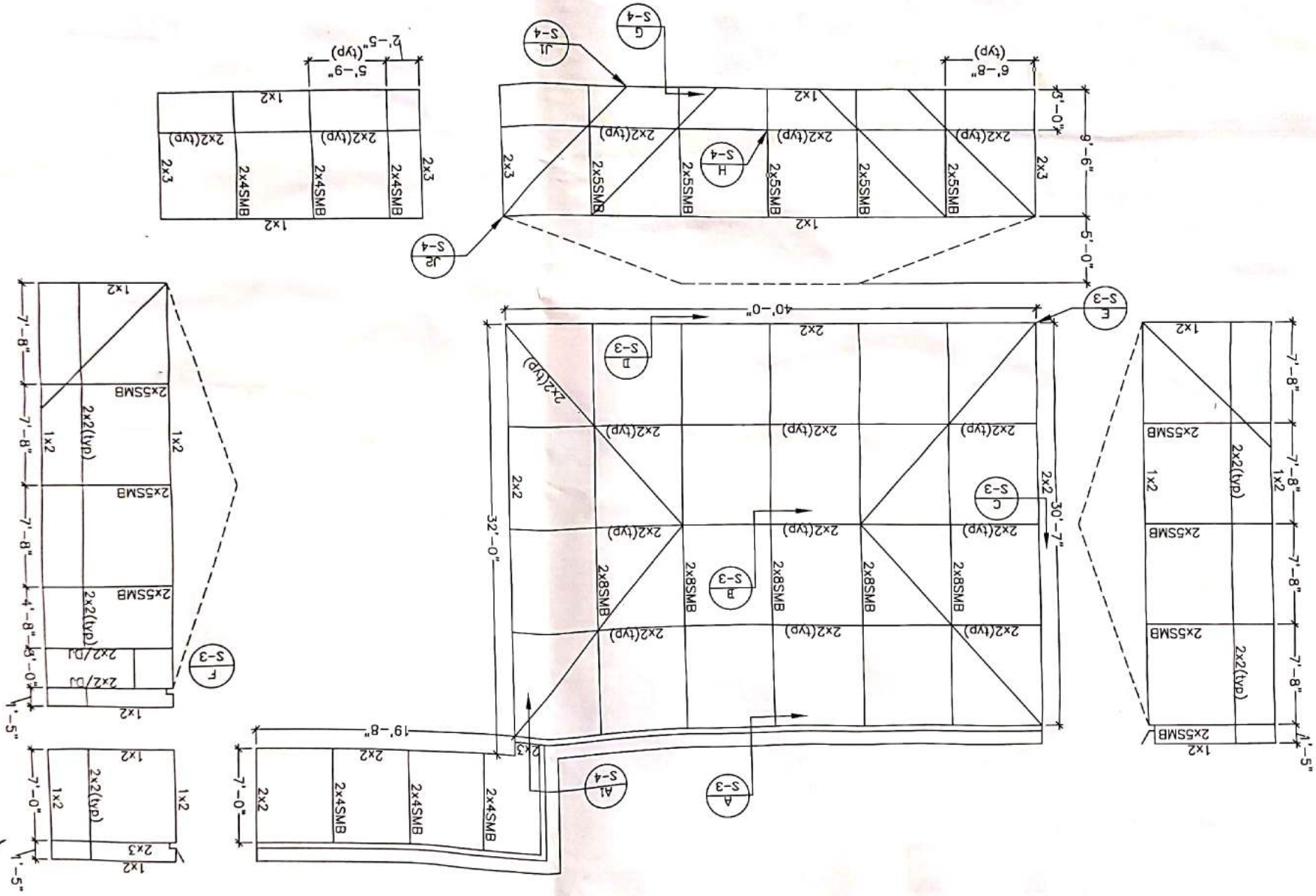
TIMBERLAKE ALUMINUM

CONSTRUCTION

NOTES

S-1

DOOR LOCATION MAY BE DETERMINED
IN THE FIELD BY THE CONTRACTOR.



ENGINEER OF RECORD:
David W. Smith P.E.
FLORIDA LICENSE: 53608

ENGINEER OF RECORD:
Thomas L. Hanson P.E.
FLORIDA LICENSE: 38654

ENGINEER OF RECORD:
Myron Max Neal P.E.
FLORIDA LICENSE: 86663

ENGINEER OF RECORD:
Joel Falardeau P.E.
FLORIDA LICENSE: 70667

ENGINEER OF RECORD:
Erik Stuart P.E.
FLORIDA LICENSE: 77605

FBC Plans & Engineering Services, Inc.
6272 Abbott Station Dr. Unit 101
Zephyrhills, FL 33542
Ph# (813) 789-5314
Fax# 1-(866) 824-7894
E-mail: erfb@fbclplans.com
Website: www.fbclplans.com
C.O.A.#29054

DATE: 08/07/2020
DRAWN BY: ST

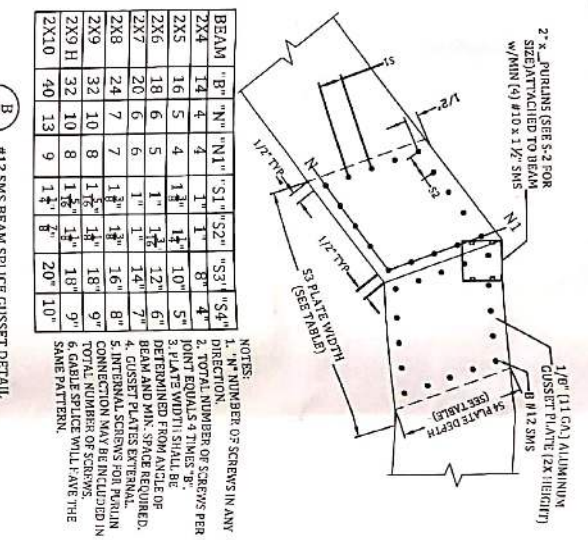
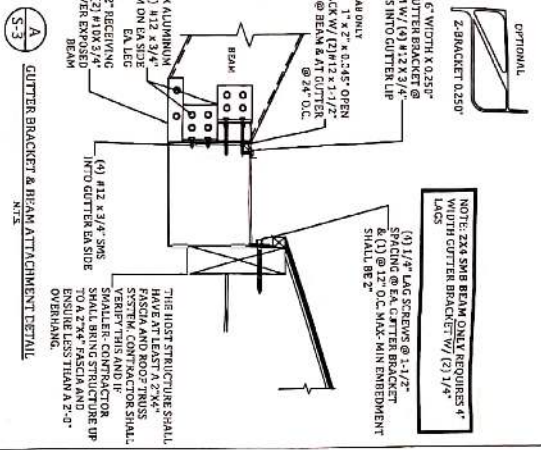
REVISION:

NO.	DATE	DESCRIPTION
RO 1		
RO 2		
RO 3		
RO 4		

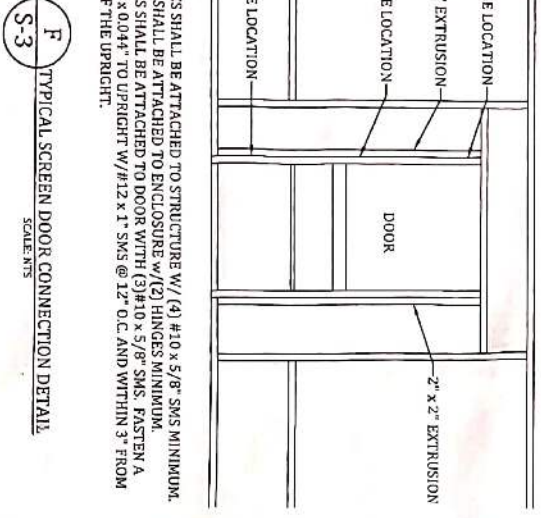
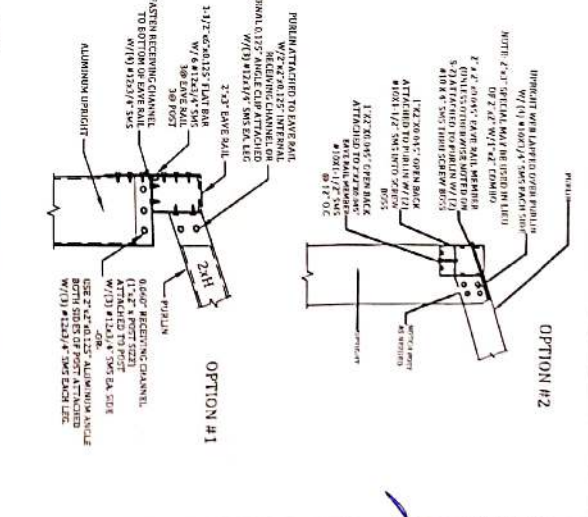
PROJECT ADDRESS:
Job# 20-0807-112
FENTON
265 SW EMORYWOOD GLEN
LAKE CITY, FL 32024

CONTRACTOR:
TIMBERLAKE ALUMINUM
CONSTRUCTION

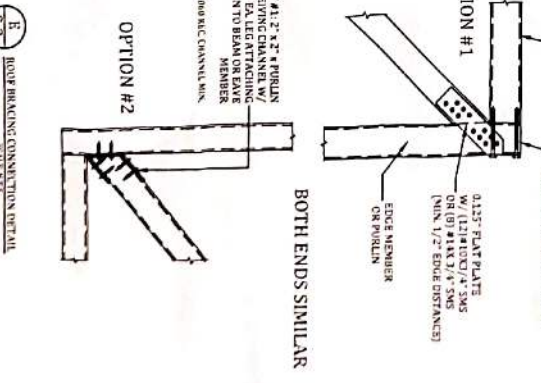
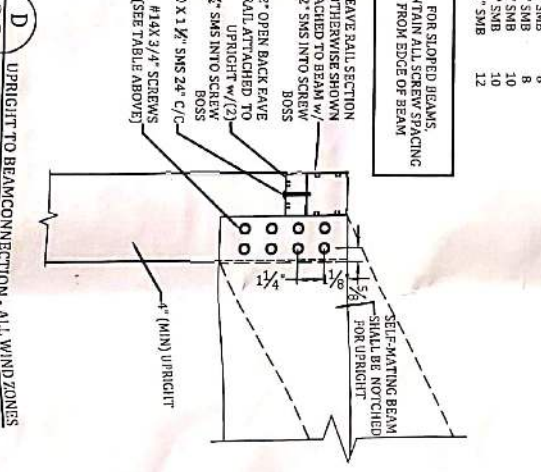
S-2
FLOOR PLAN



BEAM	"B"	"N"	"N1"	"S1"	"S2"	"S3"	"S4"
2X4	14	4	4	1	1	8	4
2X5	16	5	4	1	1	10	5
2X6	18	6	5	1	1	12	6
2X7	20	6	6	1	1	14	7
2X8	24	7	7	1	1	16	8
2X9	32	10	8	1	1	18	9
2X10	32	10	8	1	1	18	9
2X10	40	13	9	1	1	20	10



- NOTES:
1. HINGES SHALL BE ATTACHED TO STRUCTURE W/ (4) #10 x 5/8\" SWS MINIMUM.
 2. DOOR SHALL BE ATTACHED TO ENCLOSURE W/ (2) HINGES MINIMUM.
 3. HINGES SHALL BE ATTACHED TO DOOR WITH (3) #10 x 5/8\" SWS FASTEN A 1\" x 2\" x 0.04\" UP TO UPRIGHT W/ #12 x 1\" SWS @ 12\" O.C. AND WITHIN 3\" FROM END OF THE UPRIGHT.



PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:
 David W. Smith P.E.
 FLORIDA LICENSE: 33608
 Thomas L. Hanson P.E.
 FLORIDA LICENSE: 38654
 Myron Max Neal P.E.
 FLORIDA LICENSE: 86663
 Joel Fardeau P.E.
 FLORIDA LICENSE: 70667
 Erik Stuart P.E.
 FLORIDA LICENSE: 77605

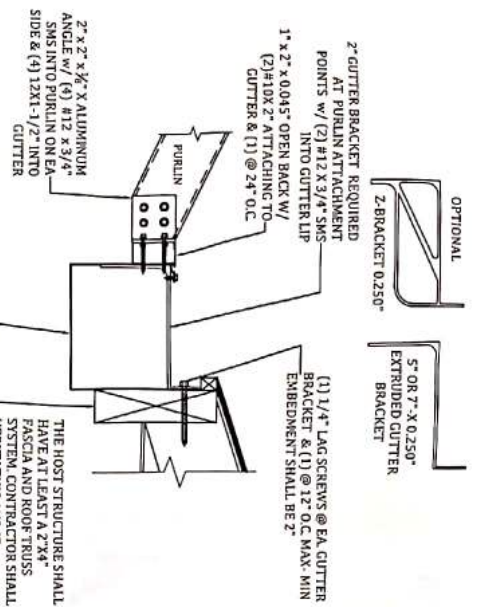
FBC Plans & Engineering
 Services, Inc.
 6272 Abbott Station Dr. Unit 101
 Zephyrus, FL 33542
 Ph# (813) 788-5314
 Fax# (813) 788-5314
 E-mail: info@fbplans.com
 Website: www.fbplans.com
 C.O.A.#29054

DATE: 08/07/2020
 DRAWN BY: ST
 REVISION: DATE:
 RO 1
 RO 2
 RO 3
 RO 4

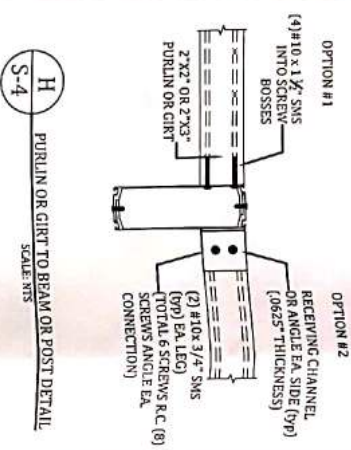
PROJECT ADDRESS:
 FENTON
 265 SW EMORYWOOD GLEN
 LAKE CITY, FL 32024

CONTRACTOR:
 TIMBERLAKE ALUMINUM
 CONSTRUCTION

DETAILS
 S-3

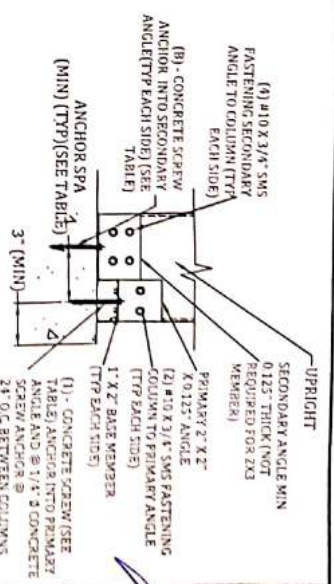


A1 GUTTER BRACKET & PURLIN ATTACHMENT DETAIL
N.T.S.

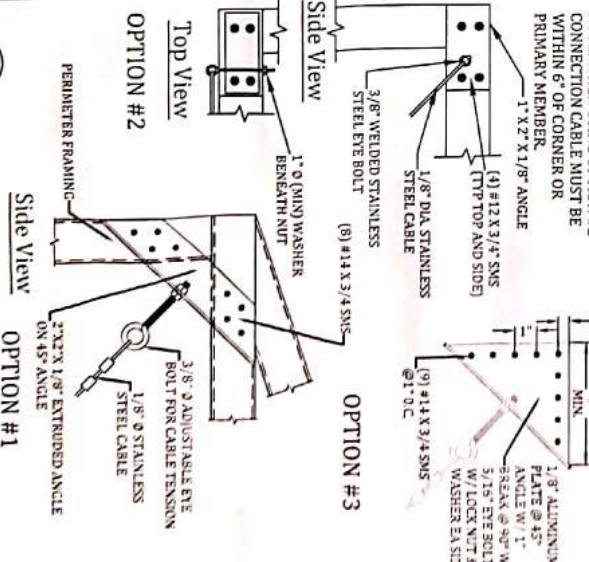
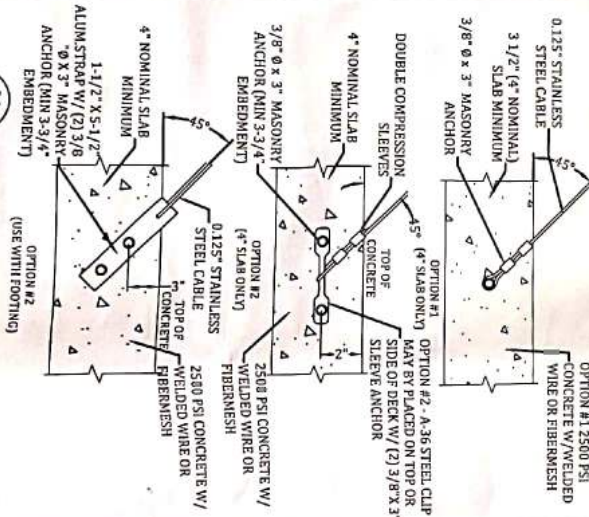
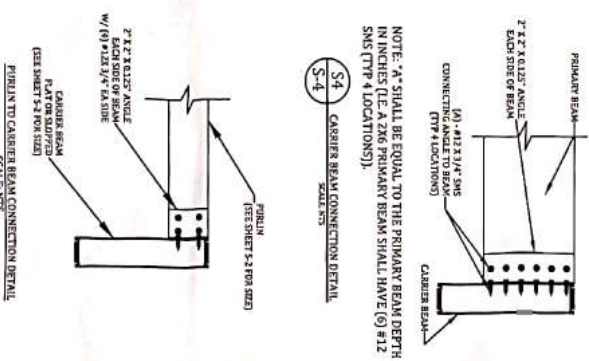


H PURLIN OR GIRT TO BEAM OR POST DETAIL
SCALE N.T.S.

Column Size	1/4" & 3/8" Ø Concrete Screw Anchor	Min. Spc
24x1/4	0	3
24x1/4	1	3
24x1/4	1	3
24x3/8	1	4
24x3/8	1	5
24x3/8	2	3
24x3/8	2	4
24x3/8	2	4.5



G 2" X 3" OR LARGER UPRIGHT TO CONCRETE W/ TWO PAVED DETAILS
SCALE N.T.S.



J2 CABLE CONNECTION AT CORNER
SCALE N.T.S.

PROFESSIONAL ENGINEER SEAL

ENGINEER OF RECORD:
David W. Smith P.E.
FLORIDA LICENSE: 53608

Thomas L. Hanson P.E.
FLORIDA LICENSE: 38654

Myron Max Neal P.E.
FLORIDA LICENSE: 86663

Joel Falardeau P.E.
FLORIDA LICENSE: 76667

Erk Stuart P.E.
FLORIDA LICENSE: 77605

FBC Plans & Engineering Services, Inc.
6272 Abbott Station Dr. Unit 101
Zephyrhills, FL 33542
Ph: (813) 788-5314
Fax: 1-(866) 824-7894
E-mail: erf@fbcplans.com
Website: www.fbcplans.com
COA-429054

CONTRACTOR:
TIMBERLAKE ALUMINUM
CONSTRUCTION

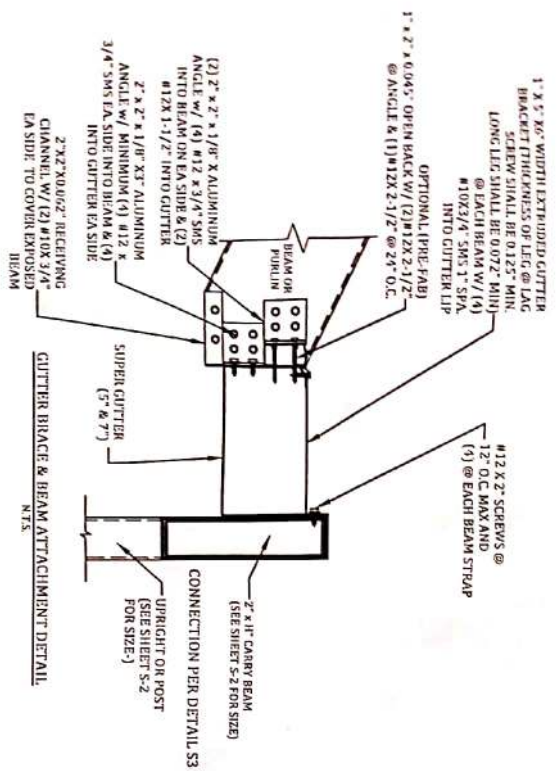
PROJECT ADDRESS:
265 SW EMORYWOOD GLEN
LAKE CITY, FL 32024

DATE: 08/07/2020
DRAWN BY: ST
REVISION: DATE:

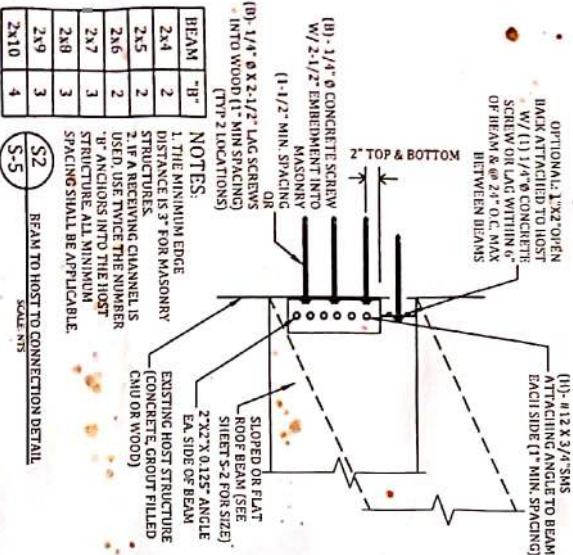
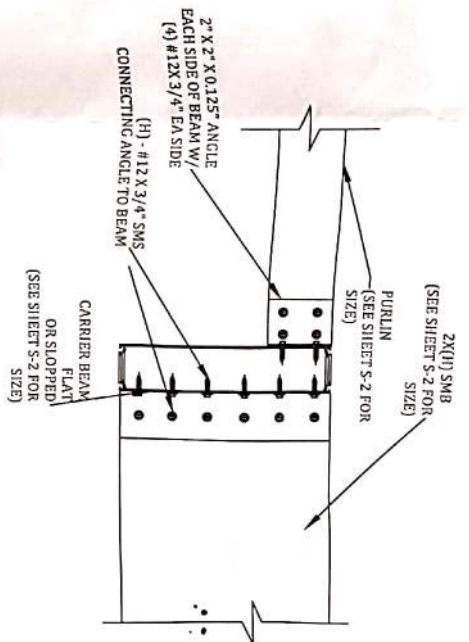
NO 1
NO 2
NO 3
NO 4

Job# 20.0807.112

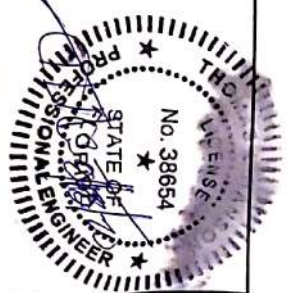
DETAILS
S-4



S-3 BEAM & PURLIN TO CARRIER BEAM CONNECTION DETAIL
SCALE: NTS



S-5 BEAM TO HOST TO CONNECTION DETAIL
SCALE: NTS



ENGINEER OF RECORD:
David W. Smith P.E.
FLORIDA LICENSE: 53608
Thomas L. Hanson P.E.
FLORIDA LICENSE: 38654
Myron Max Neal P.E.
FLORIDA LICENSE: 86663
Joel Falardeau P.E.
FLORIDA LICENSE: 70667
Erik Stuart P.E.
FLORIDA LICENSE: 77605

FBC Plans & Engineering Services, Inc.
6272 Abbott Station Dr., Unit 101
Zephyrhills, FL 33542
Ph# (813) 788-5314
Fax# 1-(866) 824-7894
E-mail: eric@fbcplans.com
Website: www.fbcplans.com
C.O.A.#29054

DATE: 08/07/2020
DRAWN BY: ST

REVISION:	DATE:
RO1	
RO2	
RO3	
RO4	

Job# 20_0807_112

PROJECT ADDRESS:
FENTON
265 SW EMORYWOOD GLEN
LAKE CITY, FL 32024

CONTRACTOR:
TIMBERLAKE ALUMINUM
CONSTRUCTION