TEXAS A&M UNIVERSITY - CORPUS CHRISTI

ESTES FIELD STATION

TALLEY ISLAND, ROCKPORT, TX

06/15/2021

100% CD

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GENERAL	
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G-A1	GENERAL NOTES & SYMBOLS
STRUCTURAL	
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S-3	EXTERIOR ELEVATIONS
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SHEET NO.	TITLE
ARCHITECTURE	
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A-1	FLOOR PLANS - GRADE & PLATFORM LEVELS
A-2	REFLECTED CEILING & ROOF PLANS
A-3	EXTERIOR ELEVATIONS
A-4	BUILDING SECTIONS & WALL SECTIONS
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A-8	3D REPRESENTATIONS

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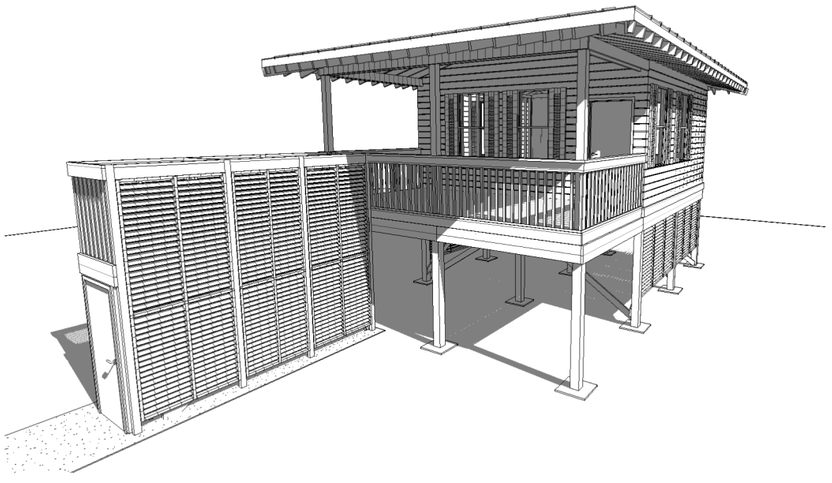
Freese and Nichols, Inc. Texas Board of Professional Engineers Reg. No. 2144

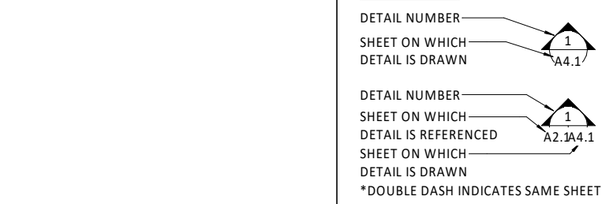
REGISTERED ARCHITECT
ROMERO SARABIA
25041
STATE OF TEXAS
06/15/2021



06/15/2021
SVC20818
100% CD
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
TEXAS A&M UNIVERSITY
CORPUS CHRISTI

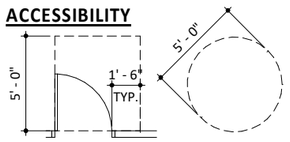
PLAN GRAPHICS

REFERENCE



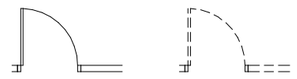
*DOUBLE DASH INDICATES SAME SHEET

ACCESSIBILITY



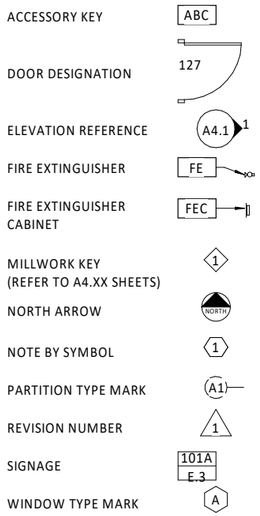
DASHED LINES INDICATE CLEAR SPACE REQUIREMENTS TO SATISFY TAS. NOT ALL CLEARANCE REQUIREMENTS ARE SHOWN ON PLANS.

LINEWORK



NEW CONSTRUCTION DEMOLITION

SYMBOLS



SCHEDULE OF TYPICAL ARCHITECTURAL ABBREVIATIONS

(NOT ALL ABBREVIATIONS MAY BE USED)

A		**E**		**M**		SIM	SIMILAR
ACOUST	ACOUSTICAL	EA	EACH	MAINT	MAINTENANCE	SPEC	SPECIFICATIONS
ADA	AMERICAN DISABILITIES	E.J.	EXPANSION JOINT	MAX	MAXIMUM	SS	STAINLESS STEEL
ACT	ACOUSTICAL CEILING TILE ADJ ADJACENT OR ADJUSTABLE	EL	ELEVATION	MECH	MECHANICAL	SSM	SOLID SURFACE MATERIAL
		ELEC	ELECTRIC(AL)	MFR	MANUFACTURER	STD	STANDARD
AFF	ABOVE FINISH FLOOR	ELEV	ELEVATOR/ELEVATION	MH	MANHOLE	STL	STEEL
ALUM	ALUMINUM	EMERG	EMERGENCY	MIN	MINIMUM	STOR	STORAGE
ALT	ALTERNATE	EQ	EQUAL	MO	MASONRY OPENING	STRUCT	STRUCTURAL
APPROX	APPROXIMATELY	EQUIP	EQUIPMENT	MTL	METAL	SYM	SYMMETRICAL
ARCH	ARCHITECT(URAL)	EWC	ELECTRIC WATER COOLER	**N**		**T**	
B		EXIST	EXISTING	NO	NUMBER	TAS	TEXAS ACCESSIBILITY STANDARDS
BLDG	BUILDING	EXT	EXTERIOR	NIC	NOT IN CONTRACT		
BLKG	BLOCKING	**F**		NTS	NOT TO SCALE	TDI	TEXAS DEPARTMENT OF INSURANCE
BIT	BITUMEN	FDC	FIRE DEPT. CONNECTION	**O**		TEMP	TEMPERATURE
BLK	BLOCK	FD	FLOOR DRAIN	OC	ON CENTER	TLT	TOILET
B.O.	BOTTOM OF	FF	FINISH FLOOR	OD	OUTSIDE DIAMETER	T.O.	TOP OF
BTWN	BETWEEN	FL/FLR	FLOOR	OFD	OVERFLOW DRAIN	TS	TUBE STEEL
C		FR	FROM	OPNG	OPENING	T-STAT	THERMOSTAT
CG	CORNER GUARD	FT	FEET OR FOOT	OPP	OPPOSITE	TYP	TYPICAL
CIP	CAST IN PLACE	**G**		OSB	ORIENTED STRAND BOARD	**U**	
CJ	CONTROL JOINT	GALV	GALVANIZED	**P**		UL	UNDERWRITERS LABORATORIES INC.
CL	CENTERLINE	GWB	GYPSUM WALLBOARD	PART	PARTITION		
CLG	CEILING	GYP	GYPSUM	PLAM	PLASTIC LAMINATE	UNO	UNLESS NOTED OTHERWISE
CLR	CLEAR	**H**		PR	PAIR	**V**	
CMU	CONCRETE MASONRY UNIT	HB	HOSE BIBB	PSI	POUNDS PER SQUARE INCH	VCT	VINYL COMPOSITION TILE
CO	CLEANOUT	HDWR	HARDWARE	PT	PRESSURE TREATED	VERT	VERTICAL
COL	COLUMN	HM	HOLLOW METAL	PVC	POLYVINYL CHLORIDE	**W**	
COMP	COMPOSITION	HORIZ	HORIZONTAL	PVMT	PAVEMENT	W/	WITH
CONC	CONCRETE	HR	HOUR	**R**		WC	WATER CLOSET
CONST	CONSTRUCTION	HVAC	HEATING/VENTILATION/ AIR CONDITIONING	RD	ROOF DRAIN	WD	WOOD
CONT	CONTINUOUS			RE	REFER TO	WDW	WINDOW
CTR	CENTER	**I**		REF	REFERENCE	W/O	WITHOUT
D		IN	INCH	REINF	REINFORCING (REINFORCED)		
DBL	DOUBLE	INSUL	INSULATION	REQ'D	REQUIRED		
DIA	DIAMETER	INT	INTERIOR	RM	ROOM		
DIAG	DIAGONAL	**J**		RO	ROUGH OPENING		
DN	DOWN	JAN	JANITOR				
DR	DOOR	**L**		**S**			
DS	DOWNSPOUT	LAM	LAMINATE	SCHED	SCHEDULE, SCHEDULED		
DWG	DRAWING	LAV	LAVATORY	SECT	SECTION		
DTL	DETAIL	LBS.	POUNDS	SF	SQUARE FEET		
		LTG	LIGHTING	SHT	SHEET		
		LVL	LEVEL				

GENERAL NOTES

A. GENERAL NOTES:

1. THE CONTRACTOR SHALL PROVIDE COMPLETE PROJECT SYSTEMS AND COMPONENTS AND COMPLY WITH ALL REQUIREMENTS INDICATED ON THE PROJECT DOCUMENTS.
2. WORK WITHIN THE AREA BOUNDARIES INDICATED IN THE PROJECT DOCUMENTS AND COMPLY WITH ALL APPLICABLE BUILDING CODE, REGULATION AND ORDINANCE REQUIREMENTS. OCCUPANTS ADJACENT TO THE PROJECT AREA BOUNDARIES SHALL CONTINUE UNINTERRUPTED OCCUPANCY DURING CONSTRUCTION OF THE PROJECT.
3. VERIFY FIELD CONDITIONS AND COORDINATION WITH THE PROJECT DOCUMENTS PRIOR TO PROCEEDING WITH THE WORK.
4. COORDINATE THE WORK WITH ALL REQUIREMENTS INDICATED IN THE PROJECT DOCUMENTS.
5. PERFORM THE WORK AT THE PROJECT SITE DURING NORMAL BUSINESS HOURS, UNLESS OTHERWISE NOTED.
6. COORDINATE THE WORK WITH EQUIPMENT, FURNISHINGS, AND SYSTEMS PROVIDED BY THE OWNER.

B. DEFINITIONS:

1. "TYPICAL" OR "TYP." INDICATES IDENTICAL COMPLETE SYSTEM SHALL BE PROVIDED FOR EACH OCCURRENCE OF THE CONDITION NOTED.
2. "SIMILAR" OR "SIM." INDICATES COMPONENTS SHALL BE PROVIDED COMPARABLE TO THE CHARACTERISTICS FOR THE CONDITION NOTED.
3. "AS REQUIRED" INDICATES COMPONENTS REQUIRED TO COMPLETE THE NOTED SYSTEM AS INDICATED IN THE PROJECT DOCUMENTS SHALL BE PROVIDED.
4. "ALIGN" INDICATES ACCURATELY PROVIDE FINISH FACES OF MATERIALS IN STRAIGHT, TRUE AND PLUMB RELATION TO ADJACENT MATERIALS.

C. DIMENSIONS:

1. DIMENSIONS ARE INDICATED TO THE CENTERLINE OF THE STRUCTURAL GRID, FACE OF CONCRETE WALL, NOMINAL FACE OF CMU WALL, FINISH FACE OF PARTITION TYPE AS SCHEDULED, UNLESS OTHERWISE NOTED.
2. ALIGNMENT OF PARTITIONS AND FINISHES AS SCHEDULED SHALL BE STRAIGHT, TRUE AND PLUMB. THE PRIORITY FOR THE PROJECT DIMENSIONS SHALL BE IN THE FOLLOWING ORDER:
   A. MIN. DIMENSIONS FOR THE ACCESSIBILITY CLEARANCE AND BUILDING CODE REQUIREMENTS.
   B. LARGE SCALE DETAILS
   C. SMALL SCALE DETAILS
   D. ENLARGED VIEWS
   E. FLOOR PLANS AND ELEVATIONS
3. FLOOR ELEVATIONS ARE INDICATED TO THE FACE OF THE FINISHED FLOOR, UNLESS OTHERWISE NOTED.
4. VERTICAL DIMENSIONS ARE INDICATED FROM THE FLOOR ELEVATION TO FACE OF FINISHED MATERIAL AT THE DIMENSION POINT, UNLESS NOTED ABOVE FINISH FLOOR - "AFF".
5. DIMENSIONS SHOWN ON THE DRAWINGS SHALL INDICATE THE REQUIRED SIZE, CLEARANCE AND DIMENSIONAL RELATIONSHIP BETWEEN PROJECT SYSTEMS AND COMPONENTS. DIMENSIONS SHALL NOT BE DETERMINED BY SCALING THE DRAWINGS.

D. DOOR & FIXTURES:

1. ALL FIXTURE HEIGHTS AND MOUNTING DIMENSIONS SHALL COMPLY WITH REQUIREMENTS OF TAS (ADA). CONTRACTOR MUST VERIFY EACH SUCH DIMENSION.
2. ALL DOOR DIMENSIONS ARE CLEAR, FROM EDGE OF DOOR STOP TO EDGE OF DOOR IN 90° OPEN POSITION.

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ESTES FIELD STATION
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ARCHITECTURE

GENERAL NOTES & SYMBOLS

F&N JOB NO.	SVC20818				
DATE	06/15/2021				
DESIGNED	LL				
DRAWN	LL				
CHECKED	KM				
REVISED	-				
DATE					
BY					
NO.	ISSUE				

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

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SHEET G-A1

SEQ. 2

100% CD

Plot Date: 6/16/2021 8:16:05 AM

GENERAL

1. DESIGN IS IN ACCORDANCE WITH 2018 INTERNATIONAL BUILDING CODE, LOCAL AMENDMENTS, AND APPLICABLE CODE REFERENCED STANDARDS.
2. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH APPLICABLE OSHA, STATE, AND LOCAL REGULATIONS. THIS DESIGN IS NOT INTENDED TO CONFLICT WITH SAFETY OR APPLICABLE REGULATIONS OR TO RELIEVE THE CONTRACTOR OF COMPLIANCE WITH THESE REQUIREMENTS. IN CASE OF CONFLICT WITH SAFETY OR APPLICABLE REGULATIONS, CONTACT THE ENGINEER FOR GUIDANCE BEFORE PROCEEDING WITH FABRICATION OR CONSTRUCTION.
3. PRIOR TO FABRICATION OR CONSTRUCTION:
   A. VERIFY DIMENSIONS AND LOCATIONS OF ALL OPENINGS, DEPRESSIONS, OFFSETS, SLEEVES, CURBS, PADS, INSERTS, EQUIPMENT REQUIREMENTS, ETCETERA.
   B. REVIEW OTHER DISCIPLINE DRAWINGS FOR SIZE AND LOCATION OF ALL OPENINGS, DEPRESSIONS, OFFSETS, SLEEVES, CURBS, PADS, INSERTS, EQUIPMENT REQUIREMENTS, ETCETERA, WHICH ARE NOT SHOWN ON STRUCTURAL DRAWINGS.
   C. FIELD VERIFY ALL EXISTING CONDITIONS, INCLUDING LOCATION AND DIMENSIONS OF ALL EXISTING CONSTRUCTION AND UTILITIES.
   D. NOTIFY OWNERS REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN DISCIPLINES, CONSTRUCTABILITY ISSUES, OR EXISTING CONDITIONS.
4. THE STRUCTURE IS DESIGNED FOR STABILITY IN THE FINAL CONDITION ONLY. PROVIDE TEMPORARY BRACING AND SHORING AS REQUIRED FOR STABILITY DURING CONSTRUCTION.
5. PLANS, SECTIONS, AND DETAILS ARE NOT TO BE SCALED FOR DETERMINATION OF QUANTITIES, LENGTHS, OR FIT OF MATERIALS.
6. THE GENERAL NOTES AND TYPICAL DETAILS ARE GENERAL AND APPLY TO THE ENTIRE PROJECT EXCEPT WHERE THERE ARE SPECIFIC INDICATIONS TO THE CONTRARY.

LOADS

1. SUPERIMPOSED DEAD LOADS (NOT INCLUDING STRUCTURAL FRAMING SELF-WEIGHT):
   A. ROOF: 13 PSF
   B. ELEVATED FLOORS: 8 PSF
2. FLOOR LIVE LOADS:
   A. OFFICES/CLASSROOMS (W/15 PSF PARTITION): 65 PSF
3. ROOF LIVE LOAD:
   A. ROOF: 20 PSF
4. LATERAL LOADS:
   A. RISK CATEGORY II
   B. WIND LOAD: (ASCE 7-05)
      i. BASIC WIND SPEED: V = 130 MPH
      ii. WIND EXPOSURE: D
      iii. INTERNAL PRESSURE COEFFICIENT: GCpi = +/-0.18
      iv. COMPONENTS AND CLADDING PRESSURES, FOR VARIOUS ZONES USING AN EFFECTIVE WIND AREA OF 10 FT2 ARE AS FOLLOWS:

LRFD DESIGN WIND PRESSURE FOR COMPONENTS AND CLADDING PRESSURE HAVE BEEN MULTIPLIED BY A 1.0 LOAD FACTOR (PSF)			
ZONE	PRESSURE	ZONE	PRESSURE
1	+26/-48	4	+52/-56
2	+26/-74	5	+52/-68
3	+26/-74		

STAINLESS STEEL

1. STAINLESS STEEL MATERIAL SHALL BE IN ACCORDANCE WITH:
   A. PLATES: ASTM A240, S31603, Fy = 25KSI, Fu = 75 KSI
   B. BOLTS: ASTM A193, CW, GROUP 2

WOOD FRAMING

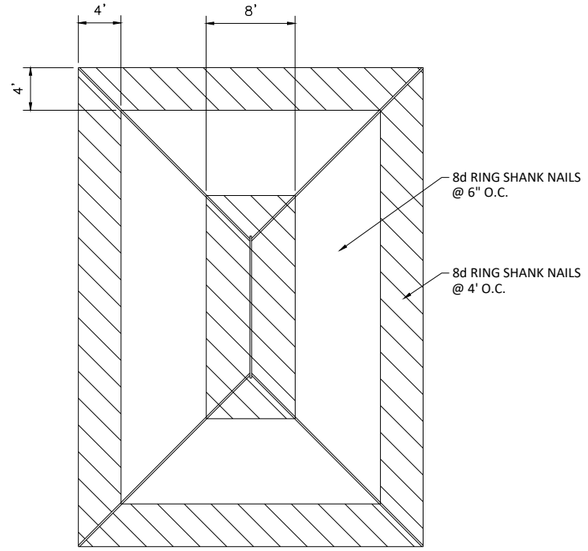
1. FRAMING LUMBER SHALL BE AS FOLLOWS:
   A. INTERIOR NON-BEARING WALLS: STUD GRADE S.Y.P.
   B. BEARING WALLS & EXTERIOR WALLS: #2 S.Y.P.
   C. JOISTS & RAFTERS: #2 S.Y.P.
   D. BEAMS & POSTS: #2 S.Y.P.
2. DOUGLAS FIR OR OTHER TYPES MAY BE USED WHICH HAVE STRUCTURAL PROPERTIES EQUIVALENT TO THOSE SPECIFIED FOR SOUTHERN YELLOW PINE BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
3. NAILING OF WOOD FRAMING SHALL BE IN ACCORDANCE WITH TABLE 2304.10.1 "FASTENING SCHEDULE" OF THE INTERNATIONAL BUILDNG CODE.
4. ALL WOOD SHALL BE PRESSURE-TREATED USING ONE OF THE FOLLOWING (DO NOT USE SODIUM BORATE):
   A. AMMONIACAL COPPER ZINC ARSENATE (ACZA)
   B. COPPER AZOLE (CA-B, CBA-A)
   C. ALKALINE COPPER QUAT (ACQ-C, ACQ-D, ACQ-D CARBONATE)
5. METAL CONNECTORS SHALL BE BY THE SIMPSON STRONG-TIE CO. OR AN APPROVED EQUAL CONNECTORS SHALL BE AISI 316 STAINLESS STEEL WITH STAINLESS STEEL FASTENERS.
6. PROVIDE SOLID, FULL DEPTH BLOCKING FOR JOISTS AND RAFTERS AT SUPPORTS AND AT INTERVALS NOT EXCEEDING 8'-0".
7. PLYWOOD SHALL BE MARINE GRADE APA-40/20-EXT C-D DOUGLAS FIR AS FOLLOWS:
   A. WALL SHEATHING: 3/4" THICK
   B. ROOF DECK: 5/8" THICK
8. PLYWOOD ROOF SHEATHING SHALL HAVE FACE GRAIN PERPENDICULAR TO SUPPORTS. SUPPORTED EDGES SHALL BE NAILED WITH 8d COMMON NAILS AT 4" ON CENTER AT PERIMETER. SPACE 8d COMMON NAILS 6" ON CENTER ALONG INTERMEDIATE FRAMING MEMBERS IN THE FIELD. SPACE 1/8" BETWEEN PANELS AT ALL JOINTS. (REFER TO PLAN, THIS SHEET)
9. ALL EXTERIOR WALLS SHALL BE BRACED TO RESIST WIND AND SEISMIC LOADS BY USING 3/4" MARINE GRADE PLYWOOD SHEATHING ON EXTERIOR FACE OF WOOD STUDS. ALL VERTICAL JOINTS OF SHEATHING SHALL OCCUR OVER STUDS AND ALL HORIZONTAL JOINTS SHALL OCCUR OVER BLOCKING EQUAL IN SIZE TO THE STUDS. SUPPORTED EDGES SHALL BE NAILED WITH 6d COMMON NAILS AT 4" ON CENTER. SPACE 6d COMMON NAILS 6" ON CENTER ALONG INTERMEDIATE FRAMING MEMBERS IF PLYWOOD IS INSTALLED WITH FACE GRAIN PARALLEL TO STUDS OR 12" ON CENTER IF PLYWOOD IS INSTALLED WITH FACE GRAIN PERPENDICULAR TO STUDS.
10. STUDS FOR EXTERIOR WALLS SHALL BE SOLID AND CONTINUOUS FROM FLOOR TO ROOF AND SHALL NOT BE CUT FOR STRAIGHTENING (WARPED STUDS SHALL BE REPLACED). EXTERIOR STUD WALLS SHALL NOT BE FINGER JOINTED.
11. STUDS SHALL BE DOUBLED AT ALL CORNERS AND OPENINGS. PROVIDE MULTIPLE STUDS AT BEAM BEARING POINTS TO EQUAL BEAM WIDTH.
12. HEADERS OVER OPENINGS IN WALLS SHALL BE AS FOLLOWS UNLESS NOTED OTHERWISE FOR VARIOUS OPENING WIDTHS:
   A. UP TO 6 FEET: (2) 2x6
   B. 6 FEET TO 8 FEET: (2) 2x8
   C. 8 FEET TO 10 FEET: (2) 2x10
13. MEMBER SIZES GIVEN ON PLANS AND DETAILS ARE NOMINAL SIZES FOR S4S MATERIAL (E.G. 2x4, 4x4, ETC.). ROUGH SAWN MEMBERS ARE FULL DIMENSION MATERIAL (E.G. 4x10 RS). ROUGH SAWN MEMBERS SHALL BE OF THE SAME MATERIAL SPECIFIED FOR FRAMING LUMBER UNLESS NOTED OTHERWISE.
14. SCABBED-ON CANTILEVER MEMBERS SHALL EXTEND INTO THE BACK-UP SPAN C DISTANCE AT LEAST EQUAL TO THE CANTILEVER LENGTH AND SHALL BE NAILED WITH 2 ROWS OF 16d AT 12" ON CENTER.
15. JOIST & TRUSS SPACINGS INDICATED ON THE DRAWINGS ARE MAXIMUMS (NOT TO BE EXCEEDED) UNLESS NOTED OTHERWISE.
16. FLITCH BEAMS, TRIPLE MEMBER BEAMS AND DOUBLE MEMBER BEAMS (2) 2x12 AND LARGER SHALL BE BOLTED TOGETHER WITH (2) 3/4" DIAMETER BOLTS AT EACH END AND 1/2" DIAMETER BOLTS AT 2 FT. ON CENTER, STAGGERED TOP AND BOTTOM.
17. FLOOR AND ROOF JOISTS FRAMING FLUSH WITH SUPPORTING BEAMS SHALL BE SUPPORTED WITH STAINLESS STEEL JOIST HANGERS.
18. SILL PLATES FOR EXTERIOR WALLS SHALL BE PRESSURE-TREATED LUMBER AND SHALL BE ANCHORED AT 2'-0" ON CENTER MAXIMUM WITH 1/2" DIAMETER LAG BOLTS WITH WASHERS. PROVIDE A MINIMUM OF TWO BOLTS PER PIECE WITH ONE BOLT LOCATED WITHIN 12" OF EACH END OF EACH PIECE. MINIMUM EMBEDMENT INTO WOOD BEAM IS 9".

STRUCTURAL MODIFICATIONS

1. REFER TO OTHER DISCIPLINE DRAWINGS FOR RELOCATION AND DEMOLITION OF PIPING, CONDUITS, FIXTURES, INSTRUMENTS, ETC. ASSOCIATED WITH STRUCTURES SHOWN TO BE DEMOLISHED.
2. ALL DEMOLITION, REMOVAL AND CONSTRUCTION ACTIVITIES SHALL BE CONDUCTED WITH CONSIDERATION FOR EXISTING FACILITIES STRUCTURES, EQUIPMENT, ETC. ANY DAMAGE WHICH MAY OCCUR BEYOND DESCRIBED DEMOLITION AND CONSTRUCTION SHALL BE REMEDIED AT CONTRACTOR'S EXPENSE AND OWNER/ENGINEER NOTIFIED.

CONCRETE

1. CONCRETE CONSTRUCTION SHALL CONFORM TO THE LATEST EDITIONS OF ACI 301 AND ACI 318.
2. ALL DETAILING, FABRICATION AND ERECTION OF REINFORCING BARS, UNLESS NOTED OTHERWISE, SHALL BE IN ACCORDANCE WITH THE ACI DETAILING MANUAL (ACI SP-66), LATEST EDITION.
3. CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH AS FOLLOWS:
   A. GRADE BEAMS: 4,000 PSI
   B. INTERIOR SLAB-ON-GRADE: 3,000 PSI
   C. OTHER: 3,000 PSI
   D. CEMENT: PORTLAND CEMENT, ASTM C 150, TYPE I/II, EQUIVALENT ALKALIES < 0.60%
   E. W/C RATIO: 0.45 MAXIMUM
   F. AGGREGATE: ASTM C 33, 1" MAXIMUM, CLASS 3M
   G. ENTRAINED AIR: ACI 318-08, EXPOSURE CLASS F1
   H. SLUMP: 4" (+/-1")
4. ALL REINFORCING SHALL BE IN ACCORDANCE WITH ASTM A615, GRADE 60, DEFORMED.
5. CONCRETE CLEAR COVER OVER REINFORCING SHALL BE AS LISTED BELOW, UNLESS OTHERWISE NOTED.
   A. CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3"
   B. ALL OTHER: 2"
   C. SEE DRAWINGS FOR EXCEPTIONS
6. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 3/4" INSIDE FORMS OR TOOLED TO 3/4" RADIUS ON SLABS UNLESS OTHERWISE NOTED.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN OF ALL FORMING, TEMPORARY BRACING AND SHORING.
8. CONDUITS AND PIPING EMBEDDED IN CONCRETE SHALL BE SPACED A MINIMUM OF FOUR DIAMETERS AND THE OUTSIDE DIAMETER SHALL BE LESS THAN 30% OF THE MEMBER THICKNESS PLACED BETWEEN LAYERS OF REINFORCING.
9. UNLESS NOTED OTHERWISE, HOOKS SHOWN ON DRAWINGS SHALL BE ASSUMED TO BE STANDARD HOOKS PER ACI 318.
10. ALL REINFORCING SHALL BE CONTINUOUS. CONTINUOUS BARS SHALL LAP 48 BAR DIAMETERS OF SMALLER BAR LAPPED, UNLESS NOTED OTHERWISE. ALL REBAR EMBEDMENT LENGTHS SHALL BE 36 BAR DIAMETERS, UNLESS NOTED OTHERWISE.



1 ROOF SHEATHING ATTACHMENT SPACING
N.T.S.

Freese and Nichols, Inc.
Texas Registered Engineering Firm F-2144
STATE OF TEXAS
89499
REGISTERED PROFESSIONAL
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TAMU CC
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
STRUCTURAL

GENERAL NOTES

NO.	ISSUE	BY	DATE

F&N JOB NO. SVC20818
DATE 6/16/21
DESIGNED –
DRAWN –
REVISED –
CHECKED –
FILE NAME ST-SVC-ALL-NOTES.dwg

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.
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SHEET S-1
SEQ. 3

ACAD Rel: 23.0s (LMS Tech)
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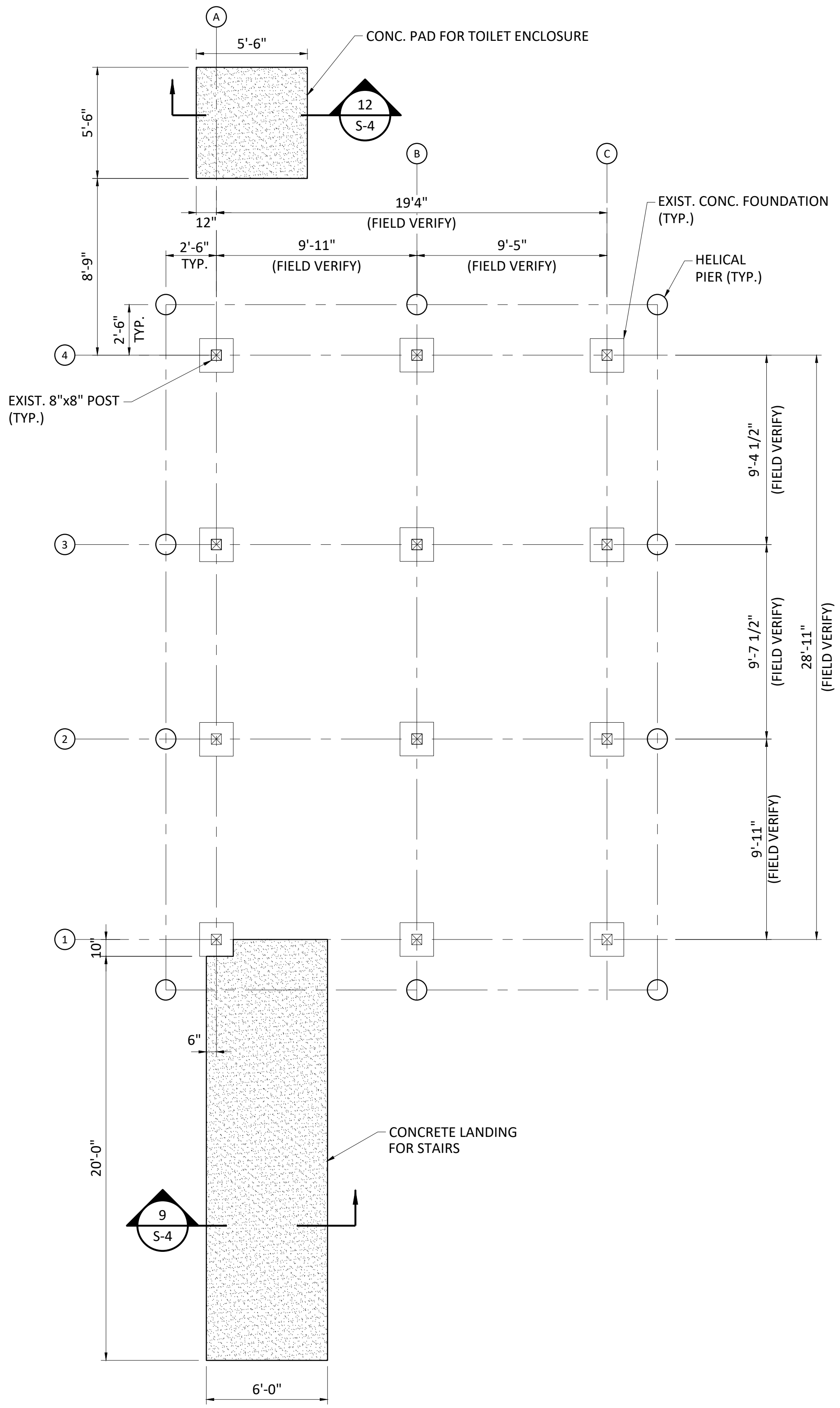
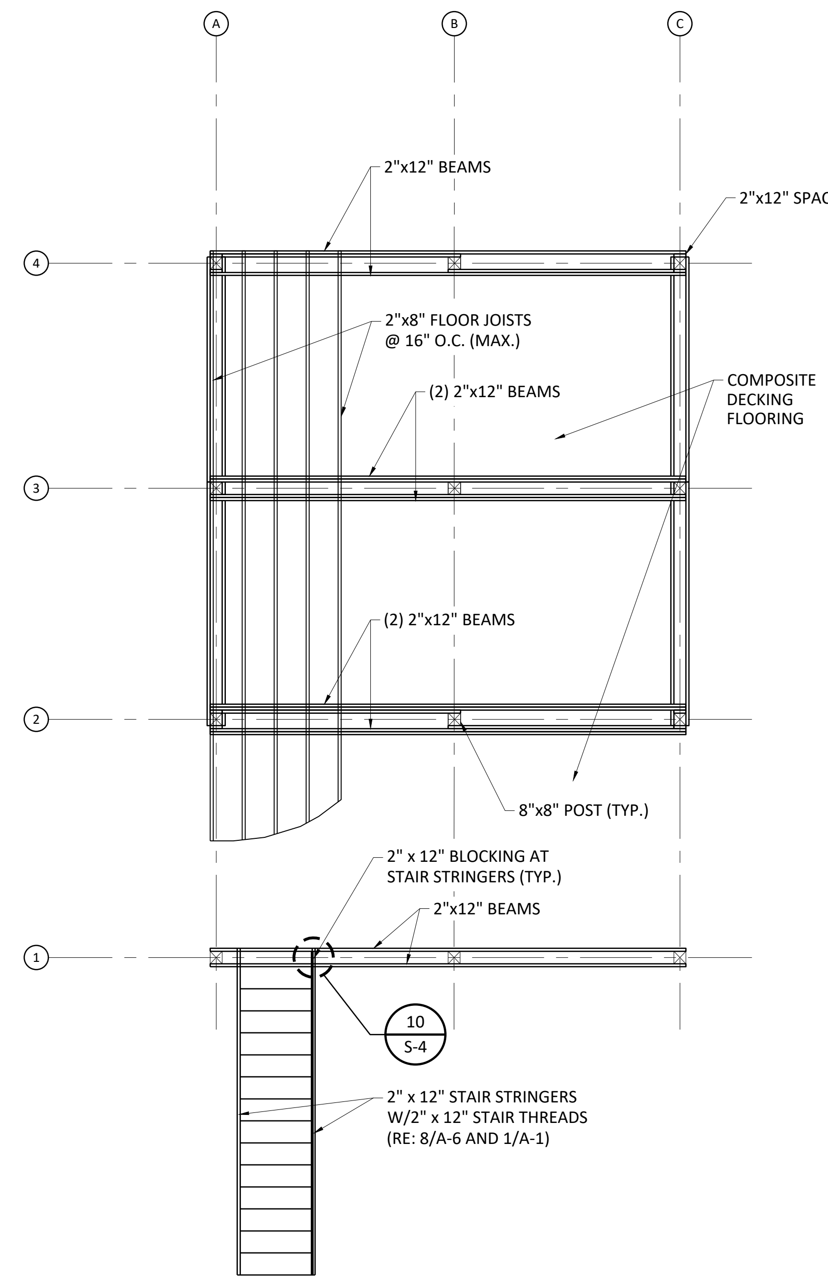


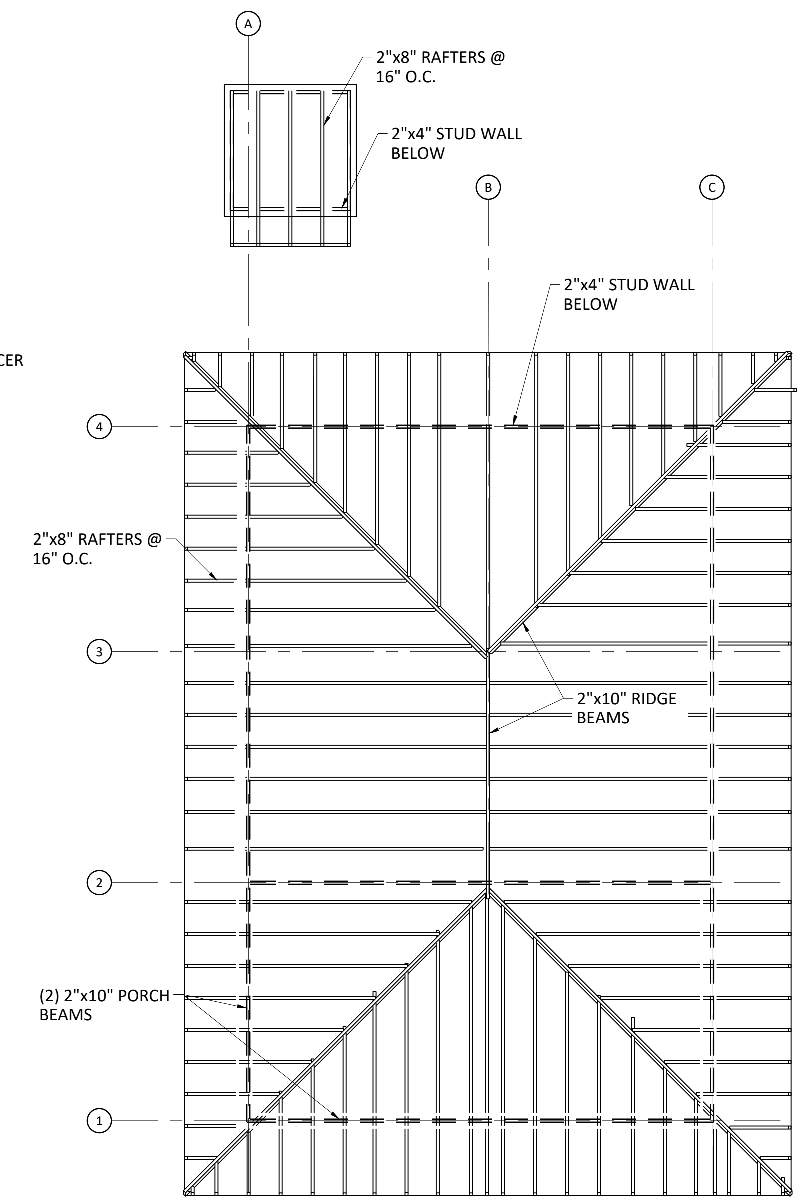
1 FLOOR PLAN GRADE LEVEL

1/4"=1'-0"



2 FLOOR PLAN PLATFORM LEVEL

1/4"=1'-0"



3 ROOF FRAMING PLAN

1/4"=1'-0"

NORTH

0 1' 2' 4' 8'
1/4"=1'-0"

Freese and Nichols, Inc.
Texas Registered Engineering Firm F-2144

STATE OF TEXAS
SHANE RAY TORNO
89499
LICENSED
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STRUCTURAL
FLOOR PLANS
GRADE & PLATFORM LEVELS

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VERIFY SCALE 0 1
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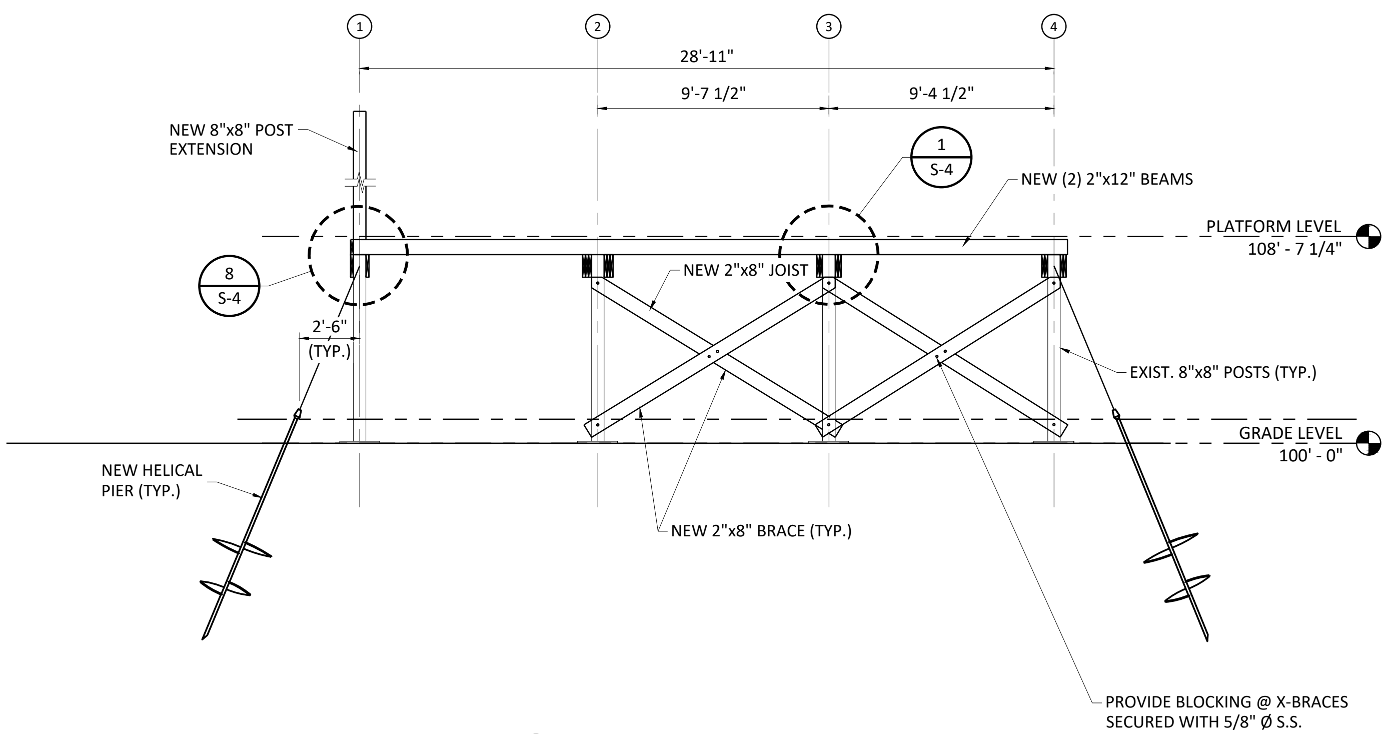
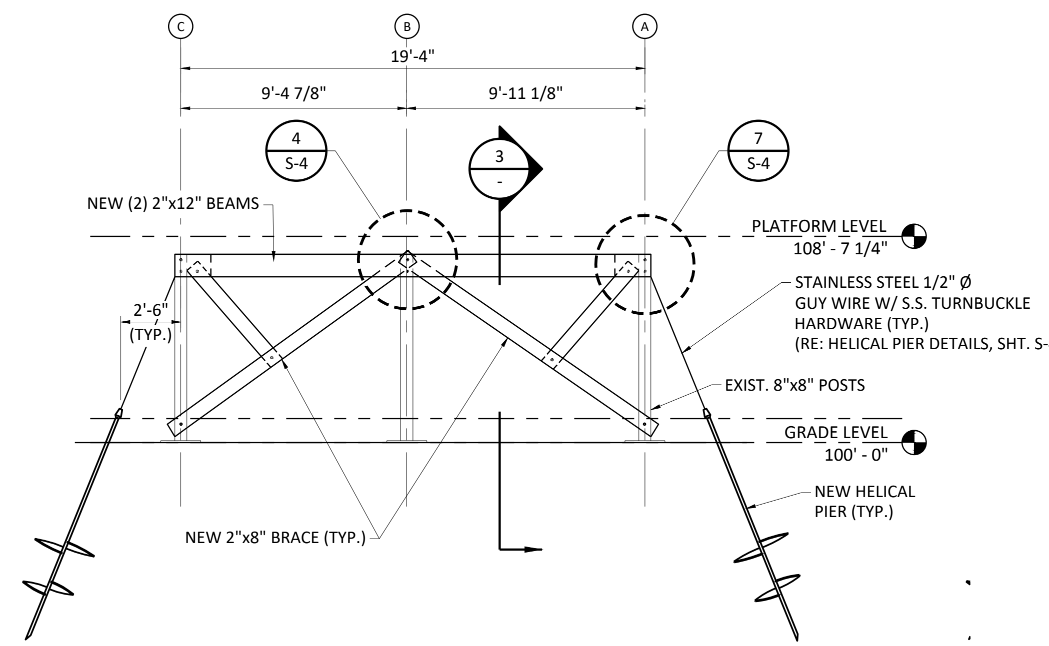
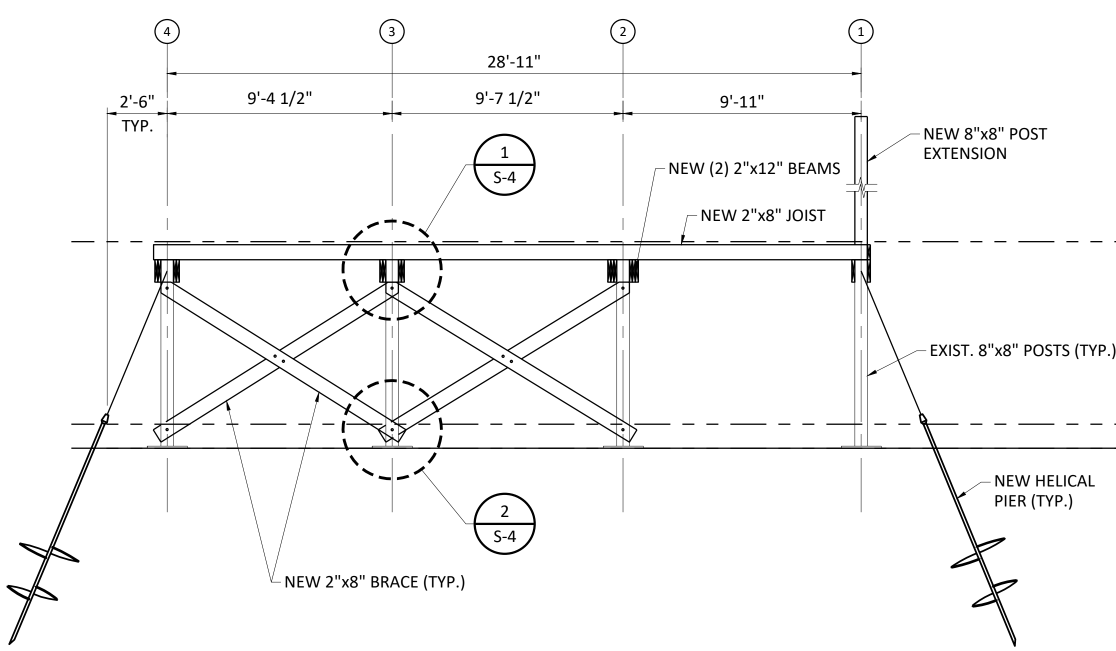
SHEET S-2
SEQ. 4



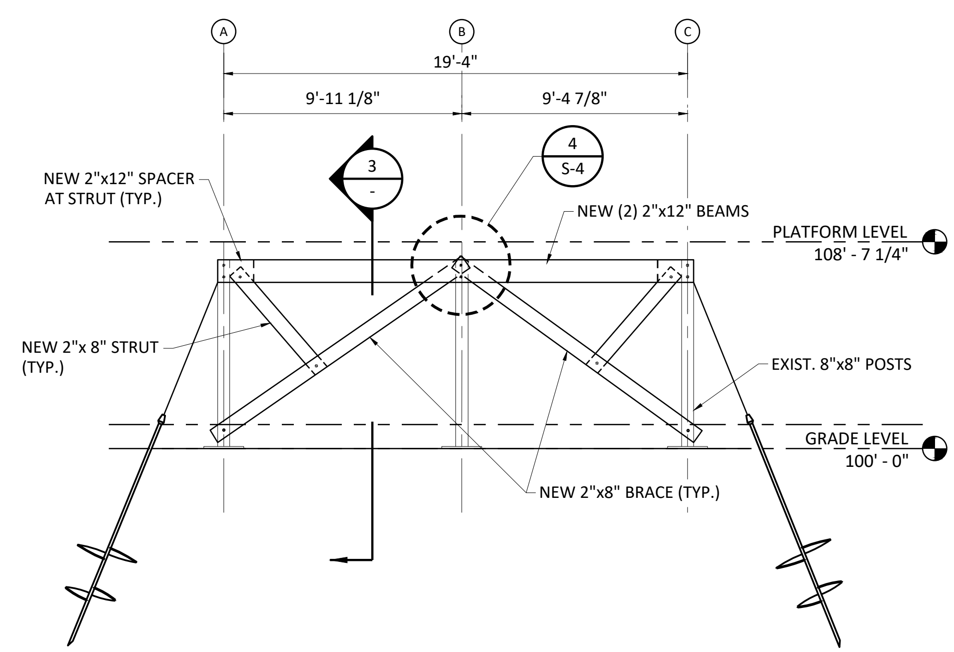
1 WEST ELEVATION - (GRIDLINE C)
1/4"=1'-0"



2 SOUTH ELEVATION - (GRIDLINE 4)
1/4"=1'-0"



3 EAST ELEVATION - (GRIDLINE A)
1/4"=1'-0"



4 NORTH ELEVATION - (GRIDLINE 2)
1/4"=1'-0"

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89499
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6-15-2021

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TAMU CC
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
STRUCTURAL
EXTERIOR ELEVATIONS

NO.	ISSUE	BY	DATE

F&N JOB NO. SVC20818
DATE 6/16/21
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VERIFY SCALE 0 1
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SHEET
S-3
SEQ.
5

ACAD Rel: 23.0s (LMS Tech)
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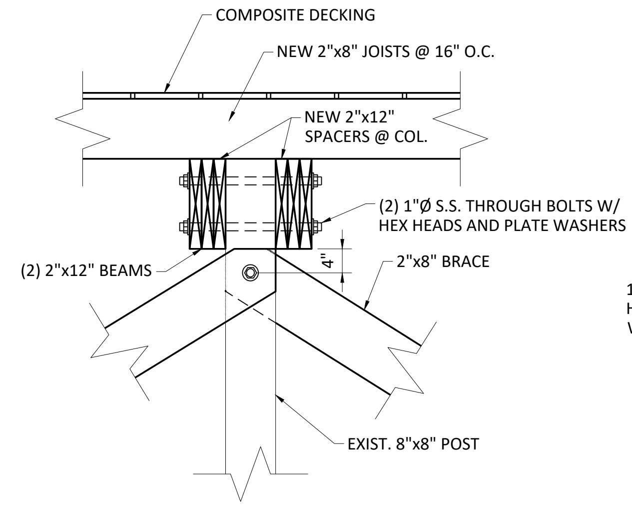
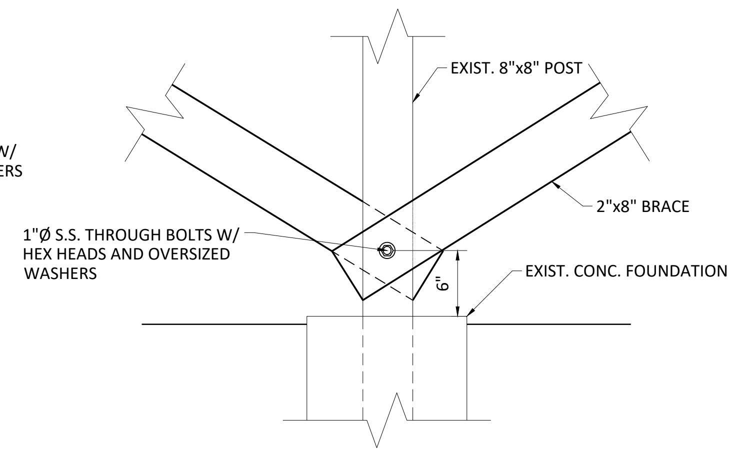
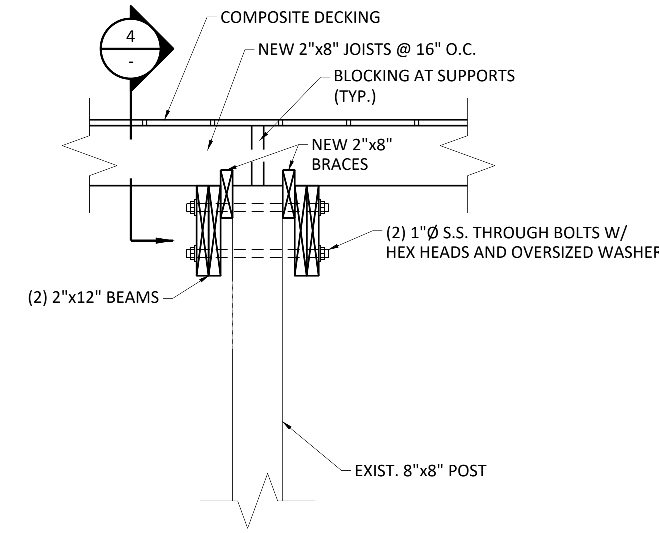


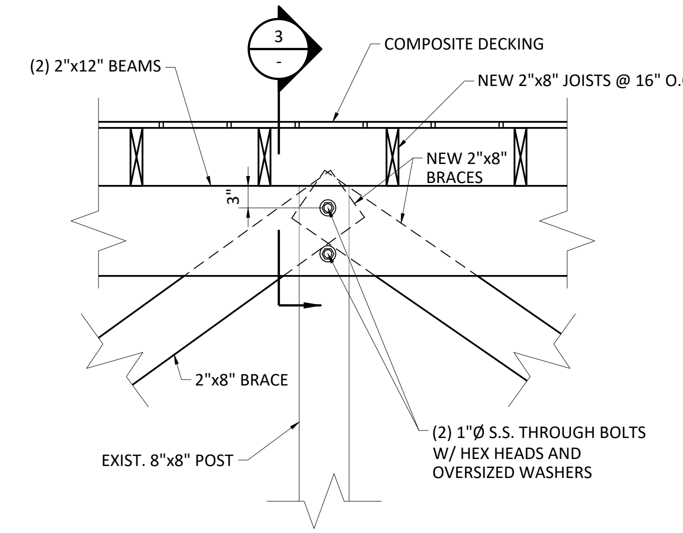
1 DETAIL @ BRACE CONNECTION
1"=1'-0"



2 CONNECTION DETAIL
1"=1'-0"



3 SECTION
1"=1'-0"



4 DETAIL @ BRACE CONNECTION
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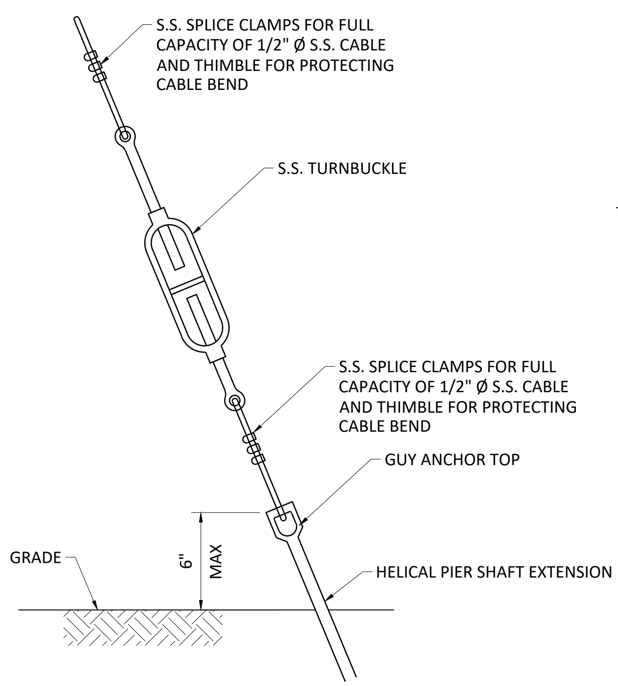
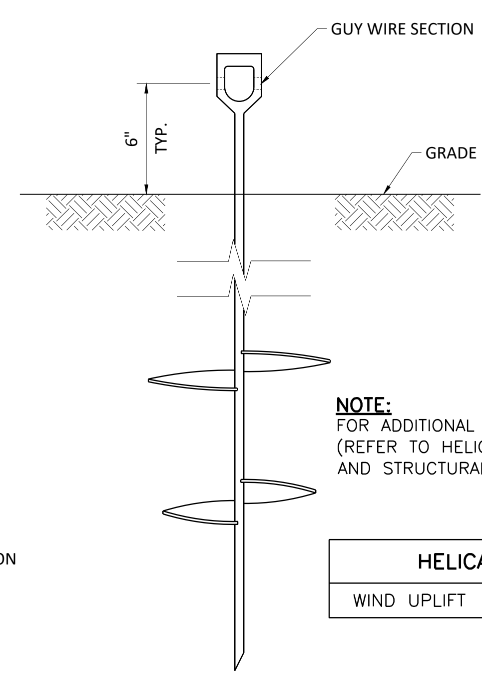


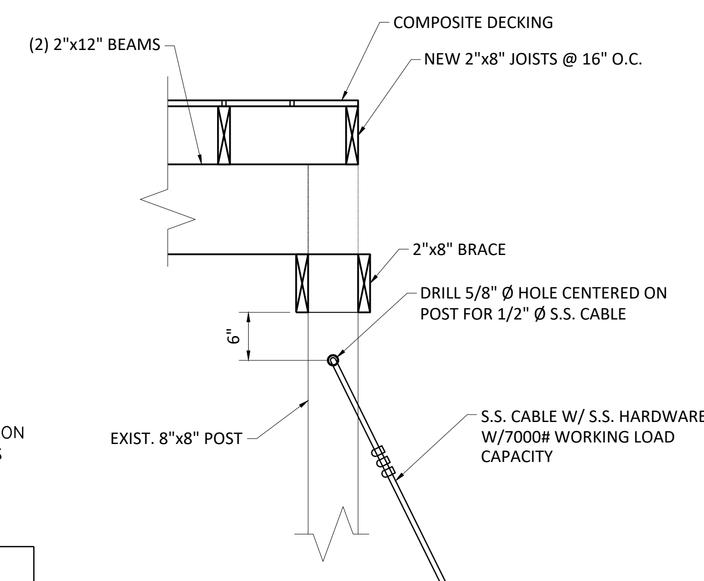
5 HELICAL DETAIL
1 1/2"=1'-0"



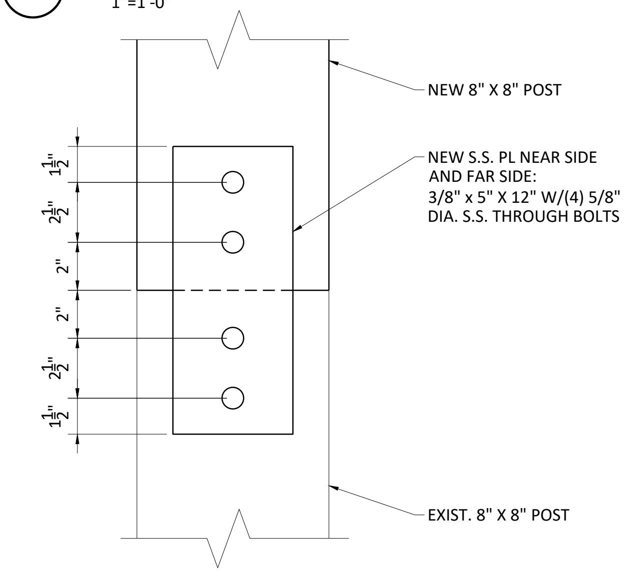
NOTE:
FOR ADDITIONAL HELICAL PIER INFORMATION (REFER TO HELICAL PIER SPECIFICATIONS AND STRUCTURAL NOTES).

HELICAL PIER LOADS	
WIND UPLIFT	7000# (UNFACTORED)

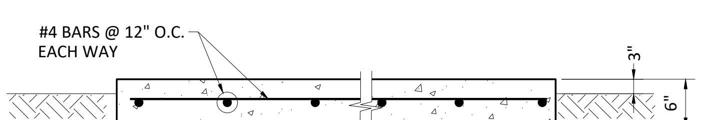
6 HELICAL PIER DETAIL
N.T.S.



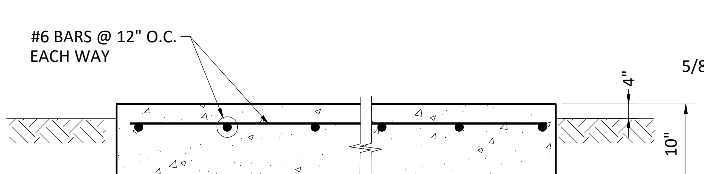
7 CABLE CONNECTION DETAIL
1"=1'-0"



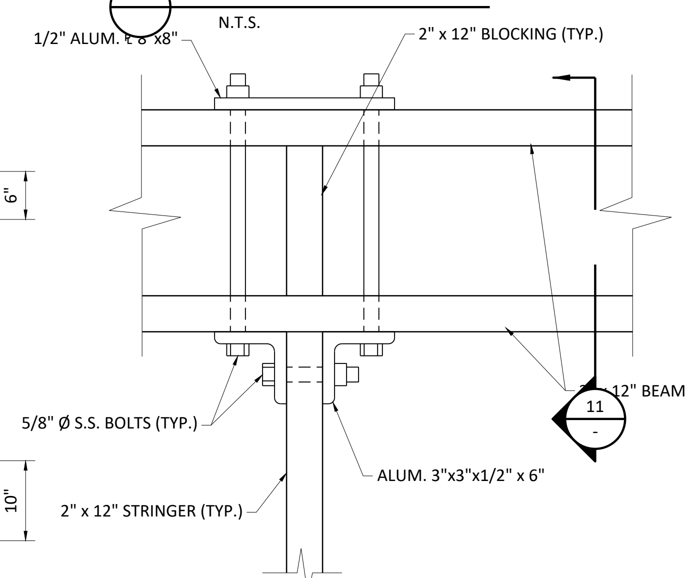
8 POST SLICE DETAIL
3"=1'-0"



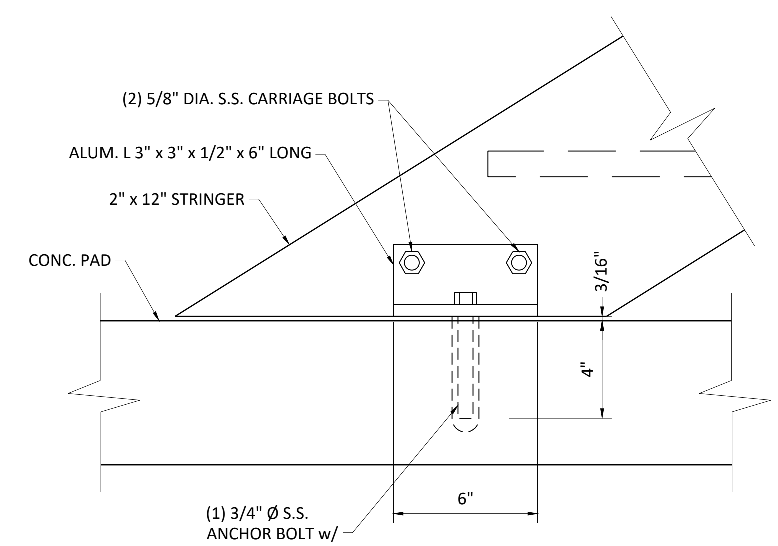
9 CONC. LANDING SECTION
1 1/2"=1'-0"



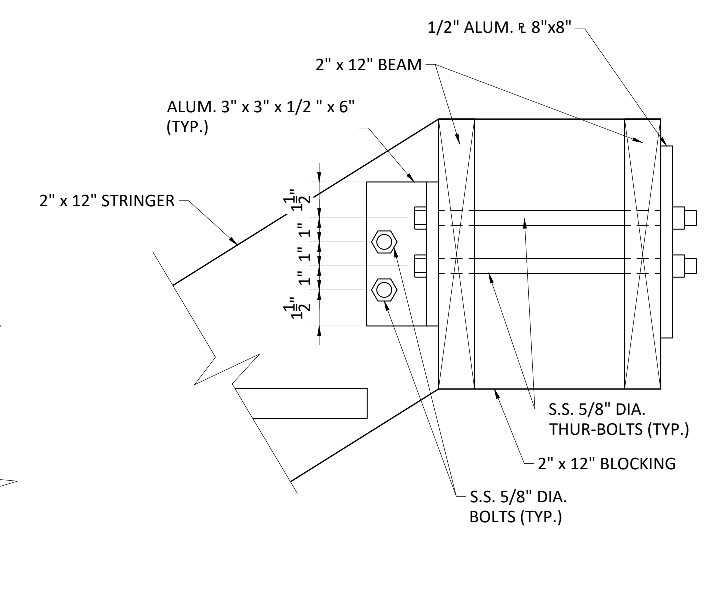
12 CONC. LANDING SECTION
1 1/2"=1'-0"



10 STAIR STRINGER PLAN
3"=1'-0"



13 STAIR BASE DETAIL
3"=1'-0"



11 SECTION AT STAIR STRINGER
3"=1'-0"

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TAMU CC
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
STRUCTURAL
FRAMING DETAILS

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FILE NAME ST-SVC-DT-FRAMING01.dwg

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SHEET S-4
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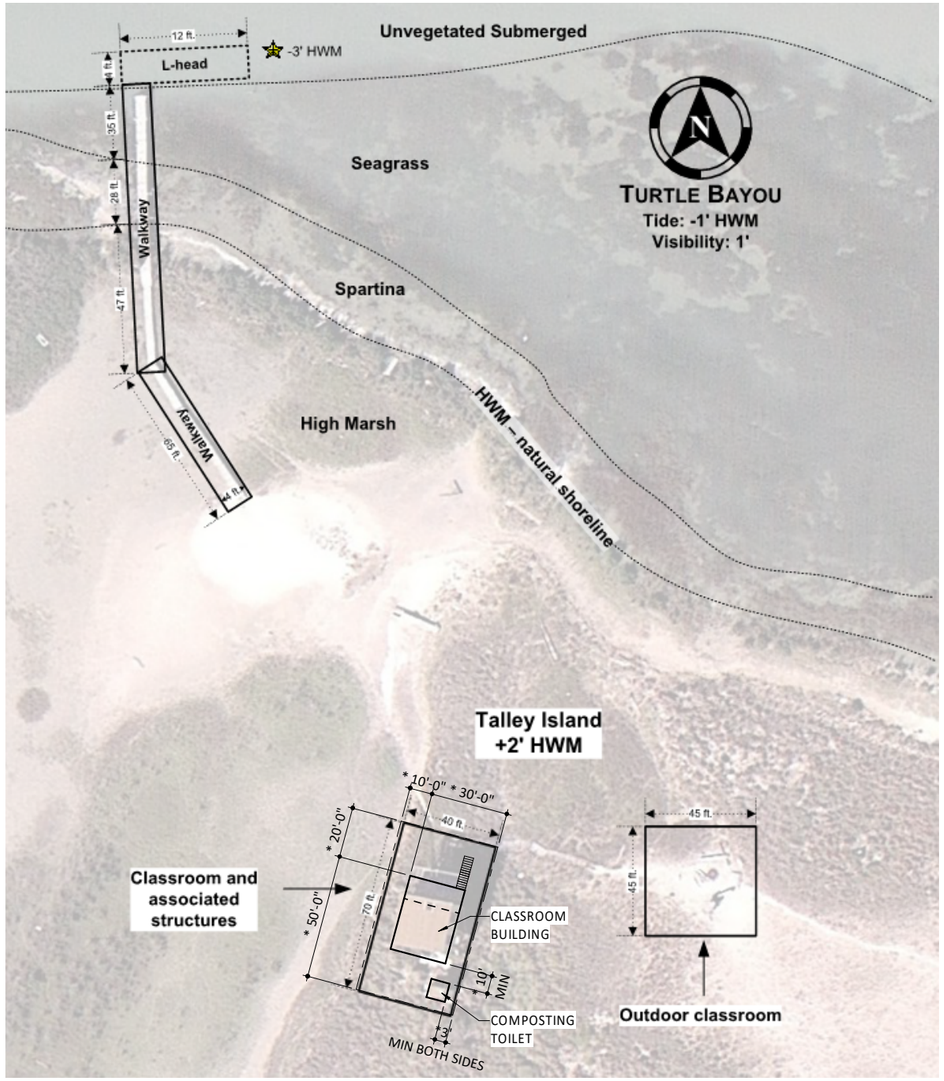

1 **SITE PLAN**
1" = 30'

GENERAL NOTES

1. FOR EXTERIOR COLOR SELECTIONS, REFER TO EXTERIOR FINISH SCHEDULE A-3.
2. TOILET FACILITIES ARE PROVIDED BY MANUFACTURED COMPOST-TYPE FIXTURES.
3. ALL LIGHTING IS PROVIDED BY NATURAL OR BATTERY OPERATED FIXTURES.
4. THE BUILDING IS NOT CONDITIONED.

BUILDING CODE

PROJECT: ESTES FIELD STATION

LOCATION: ROCKPORT, TX

CODES:
2018 INTERNATIONAL BUILDING CODE AS AMENDED
2018 INTERNATIONAL FIRE CODE AS AMENDED
2018 INTERNATIONAL PLUMBING CODE AS AMENDED
2018 INTERNATIONAL FUEL GAS CODE AS AMENDED
2018 INTERNATIONAL MECHANICAL CODE AS AMENDED
2018 INTERNATIONAL ENERGY CONSERVATION CODE
2017 NATIONAL ELECTRICAL CODE AS AMENDED

SCOPE: NEW CONSTRUCTION OF AN ELEVATED CLASSROOM ON COLUMNS OVER UNOCCUPIABLE SPACE, USING EXISTING FOUNDATIONS, TO BE USED AS A UNIVERSITY SCIENCE FIELD STATION:

OCCUPANCY CLASSIFICATION: B OCCUPANCY GROUP - *IBC SEC 304.1*

AUTOMATIC FIRE SUPPRESSION: NO - *IBC SEC. 903*

BUILDING SIZE: 594 SF
- CLASSROOM (NON-K-12) 367 SF
- COVERED PORCH 227 SF

ALLOWABLE VALUES FOR B OCCUPANCY:
BUILDING AREA *(TABLE 506.2)* - 9,000 SF FOR NON-SPRINKLERED BUILDING
HEIGHT LIMITATIONS *(TABLE 504.4 & 504.3)* - 2 STORIES, 40' ABOVE GRADE PLANE

TYPE OF CONSTRUCTION: *(IBC TABLE 601)* - V-B

FIRE RESISTIVE REQUIREMENTS (HR) *(TABLE 601 & 602)*
STRUCTURAL FRAME = 0
BEARING WALL - INT/EXT = 0
NON BEARING WALLS AND PARTITIONS - EXTERIOR
< 5' = 1 (B)
≥ 5' < 10' = 1 (B)
≥ 10' < 30' = 0
> 30' = 0
NONBEARING WALLS AND PARITITIONS
- INTERIOR = 0
FLOOR CONSTRUCTION = 0
ROOF CONSTRUCTION = 0

EGRESS *(IBC TABLE 1004.1.2)*

	SF/ FACTOR		OCC.
CLASSROOM AREA	367/ 50	-	8 OCC
COVERED PORCH	227/ 50	-	5
TOTAL OCCUPANTS			13 OCC

SINGLE EXITS REQUIREMENT *(IBC TABLE 1006.3.3(2))*
B OCCUPANCY - MAX OCC LOAD =< 29 - TRAVEL DIST. =< 75'

EGRESS WIDTH *(IBC SEC 1005.3.2, OTHER EGRESS)*

EXITS	=	0.20" / OCCUPANT	PROVIDED
B OCCUPANCY	=	2.6"	33.6" @ 1 DOOR

EGRESS WIDTH *(IBC SEC 1005.3.1, STAIRWAYS)*
STAIRWAY WIDTH & CAPACITY: = 36", *SEC 1011.2, EX '1'* FOR OCCUPANT LOADS < 50.
STAIR WIDTH PROVIDED = 42"

PLUMBING FIXTURE REQUIREMENTS *(TABLE 2902.1)*
PRIMARY OCCUPANCY IS B
TOTAL BUILDING OCCUPANT LOAD = 13 @ 50% PER SEX

OCC.	WC	LAV	DF	SHOWER	SERVICE SINK
BUSINESS	1/25	1/40	1	_	1

EXCEPTIONS: (NOT REQUIRED FIXTURES)
1. SERVICE SINK NOT REQUIRED - B-OCCUPANCY, LOADS =< 15 - *IPC TABLE 403.1, footnote 'e'*
2. SEPARATE SEX TOILETS - B-OCCUPANCY, LOADS =< 25 - *IPC SEC 403.2*
3. DRINKING FOUNTAINS - OCCUPANT LOADS =< 15 - *IPC SEC 410.2*

TOILET FIXTURES:
PROVISION SHALL BE A COMPOSTING, NON-ELECTRIC TYPE WATER CLOSET, DUE TO NON-EXISTANCE OF ANY SITE UTILITIES.

ACCESSIBILITY:
1. THE ROUTE TO THE PRIMARY FUNCTION SHALL BE ACCESSIBLE. THE COST OF PROVIDING THE ACCESSIBLE ROUTE ARE NOT REQUIRED TO EXCEED 20% OF THE COST OF ALTERATION AFFECTING THE AREA OF PRIMARY FUNCTION. - *IEBC SEC 705.2*

ENERGY CODE COMPLIANCE:

DUE TO EXISTING CONDITIONS AND THE NON-EXISTANCE OF ANY SITE UTILITIES, THE BUILDING WILL NOT BE MECHANICALLY CONDITIONED UTILIZING NATURAL AIR FLOW INSTEAD. NO WALL INSULATION IS TO BE UTILIZED OTHER THAN A MOISTURE BARRIER.

SUPPLEMENTARY CODE INFORMATION

THE AHJ FOR THE PROJECT IS THE TEXAS GENERAL LAND OFFICE, ALTHOUGH THE BUILDING WILL STILL COMPLY WITH THE ADOPTED BUILDING CODE BY THE CITY OF CORPUS CHRISTI

DOOR EGRESS & KEY EGRESS

1. MIN. SWING DOOR WIDTH = 32": IBC SEC 1010.1.1
2. MAX. SWING DOOR WIDTH = 48": IBC SEC 1010.1.1
3. NET (2) 3'-0" DOOR WIDTH USED FOR EXITING = 64" CLEAR
4. NET 3'-0" DOOR WIDTH USED FOR EXITING = 32" CLEAR

0 10' 20' 30' 60'
SCALE IN FEET

100% CD

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ROMERO SALAS
REGISTERED ARCHITECT
25047
STATE OF TEXAS
06/15/2021

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TEXAS A&M UNIVERSITY - CORPUS CHRISTI
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
ARCHITECTURE

SITE PLAN & CODE SHEET

F&N JOB NO. SVC20818
DATE 06/15/2021
DESIGNED LL
DRAWN LL
CHECKED KM
REVISED -
DATE
BY
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FILE NAME SVC20818_ARC_EFS_R19.rvt

SHEET A-0
SEQ 7

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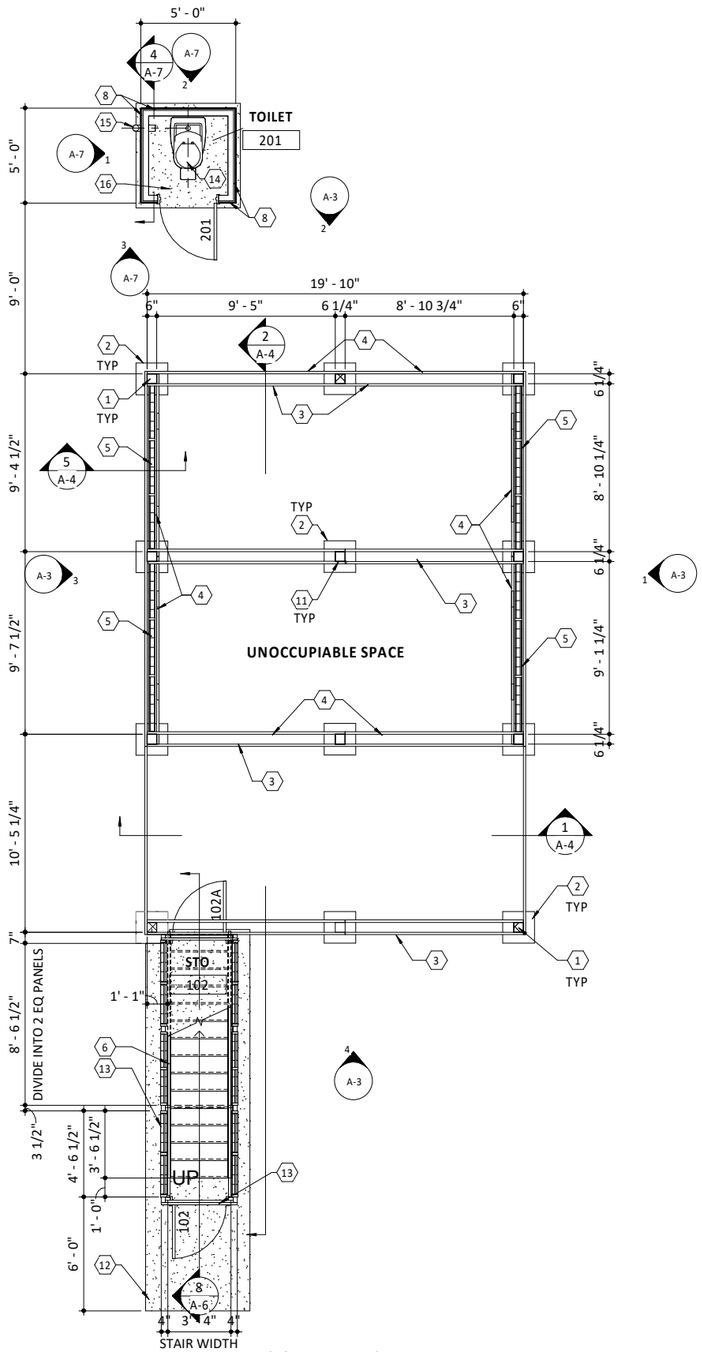
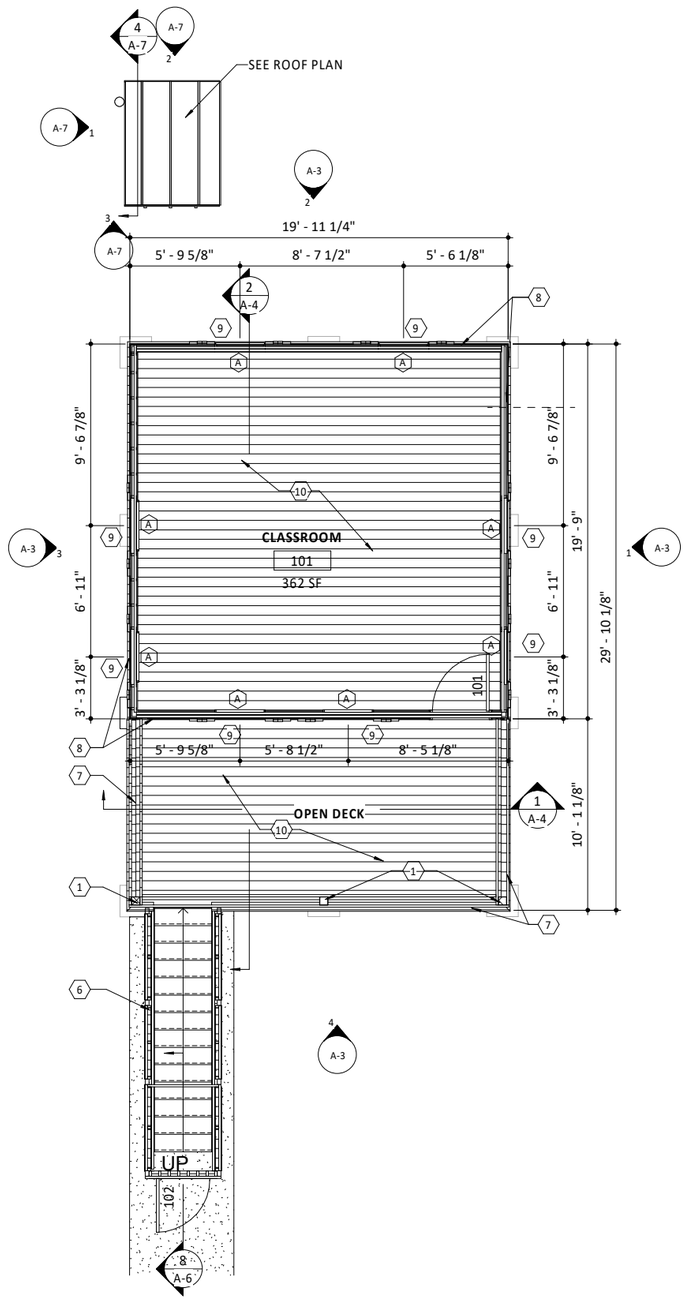


1 FLOOR PLAN GRADE LEVEL
1/4" = 1'-0"



2 FLOOR PLAN PLATFORM LEVEL
1/4" = 1'-0"

GENERAL NOTES

1. ALL DIMENSIONS ARE GIVEN TO:
   A. FACE OF WOOD OR CONCRETE.
   B. FACE OF FINISH.
2. REFER TO SHEET A-0 FOR SITE PLAN AND BUILDING CODE INFORMATION.
3. REFER TO SHEET G-A1 FOR GENERAL NOTES, ABBREVIATIONS AND WALL TYPES.
4. ALL INTERIOR WALLS ARE DIMENSIONED TO FACE OF FINISH U.N.O.

NOTES BY SYMBOL " (X) "

1 PRESSURE TREATED WOOD COLUMNS. RE: STRUCTURAL
2 EXISTING CONCRETE PIER
3 PRESSURE TREATED WOOD GIRDERS. RE: STRUCTURAL
4 PRESSURE TREATED WOOD BRACING. RE: STRUCTURAL
5 SLATTED SCREEN WALL
6 PRESSURE TREATED WOOD STAIRS. RE: STRUCTURAL
7 PRESSURE TREATED WOOD GUARDRAIL
8 FIBER CEMENT PLANKS ON 2x4 PRESSURE TREATED FRAMING
8 FIBER CEMENT PLANKS ON EXPOSED 2x4 PRESSURE TREATED FRAMING
9 TDI COMPLIANT, IMPACT RESISTANT OPERABLE WINDOW
10 COMPOSITE DECKING FLOOR
11 EXISTING WOOD COLUMNS TO BE RE-USED. RE: STRUCTURAL
12 CONCRETE LANDING. RE: STRUCTURAL
13 WOOD ENTRY SECURITY ENCLOSURE
14 NON-ELECTRIC COMPOSTING TOILET - SUN-MAR, MODEL: EXCEL NE.
15 COMPOSTING TOILET, 4" VENT PIPE
16 CONCRETE PAD, SLOPE TOWARDS DOOR. RE: STRUCTURAL

0 4' 8' 16'
1/8"=1'-0"

100% CD

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REGISTERED ARCHITECT
HOMERO SALAZAR
25041
STATE OF TEXAS
06/15/2021

TEXAS A&M UNIVERSITY - CORPUS CHRISTI
ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
ARCHITECTURE

FLOOR PLANS - GRADE & PLATFORM LEVELS

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FILE NAME	SVC20818_ARC_EFS_R19.rvt

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0 VERIFY SCALE 1

SHEET A-1
SEQ 8

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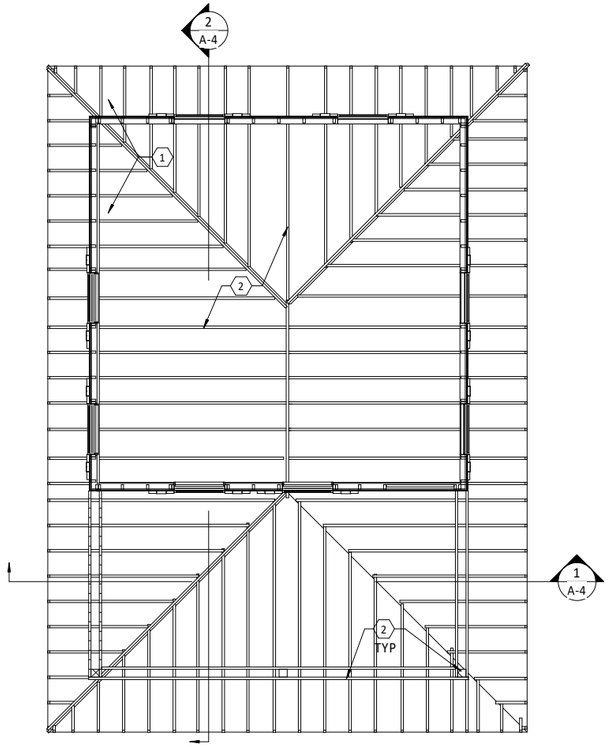
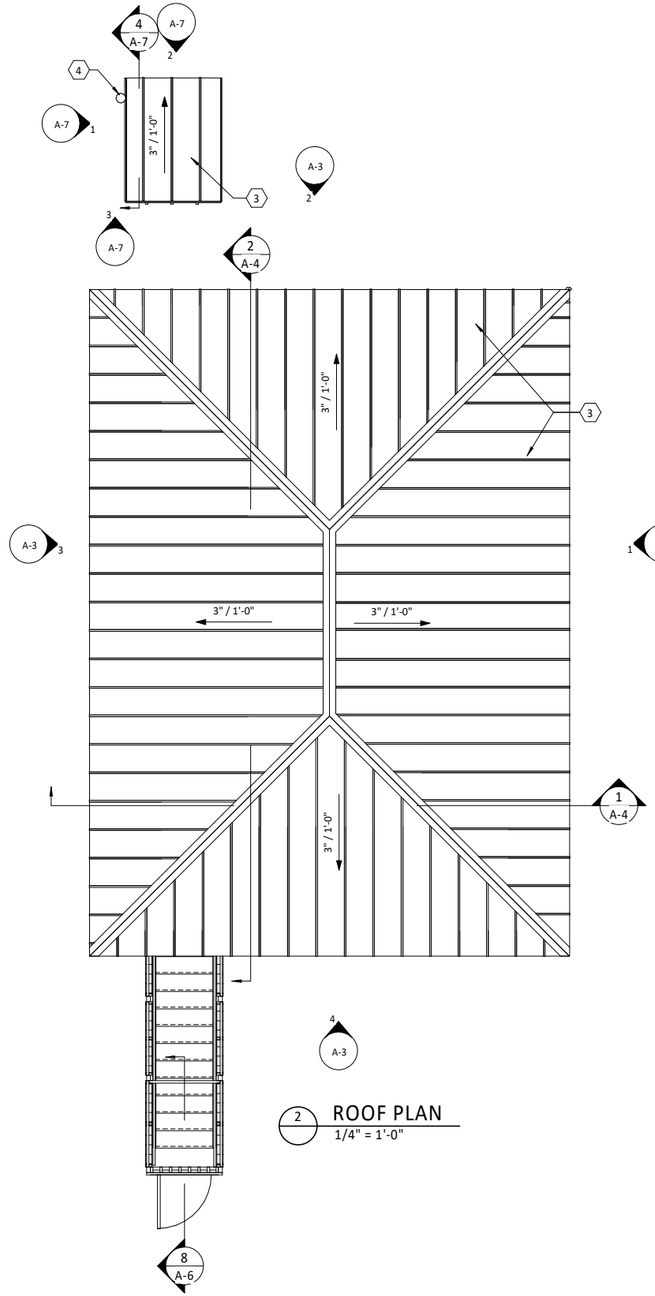


1 REFLECTED CEILING PLAN
1/4" = 1'-0"



2 ROOF PLAN
1/4" = 1'-0"

NOTES BY SYMBOL " (X) "

1 OPEN TO DECK ABOVE
2 PRESSURE TREATED WOOD FRAMING. RE: STRUCTURAL
3 STANDING SEAM ALUMINUM METAL ROOF & ACCESSORIES
4 VENT PIPE DIFFUSOR. LOCATE TOP 24" MIN FROM RIDGE OF ROOF

0 2' 4' 8'
1/4"=1'-0"

NORTH

100% CD

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REGISTERED ARCHITECT
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STATE OF TEXAS
06/15/2021

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ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
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REFLECTED CEILING & ROOF PLANS

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FILE NAME SVC20818_ARC_EFS_R19.rvt

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SHEET A-2
SEQ 9

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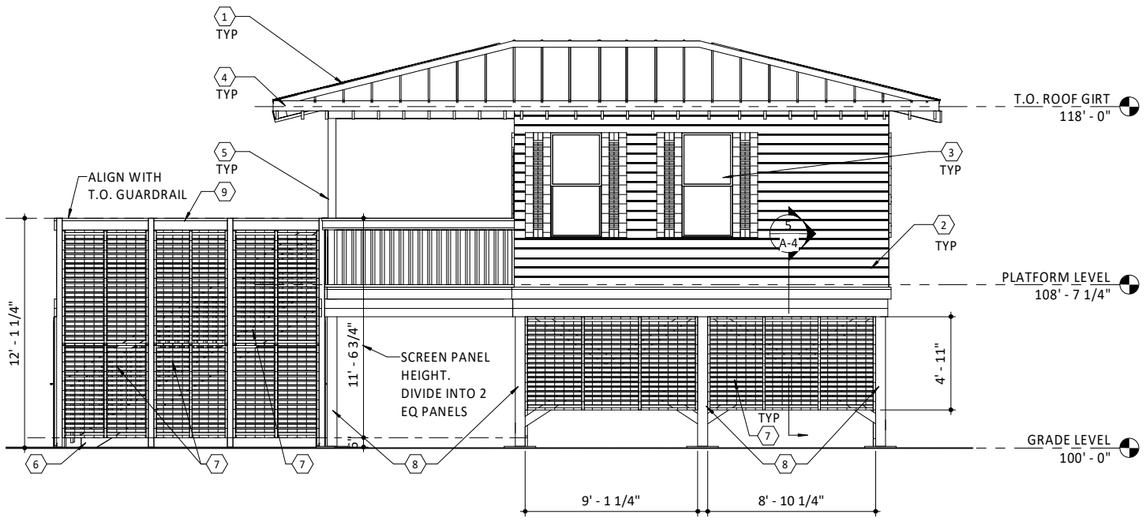
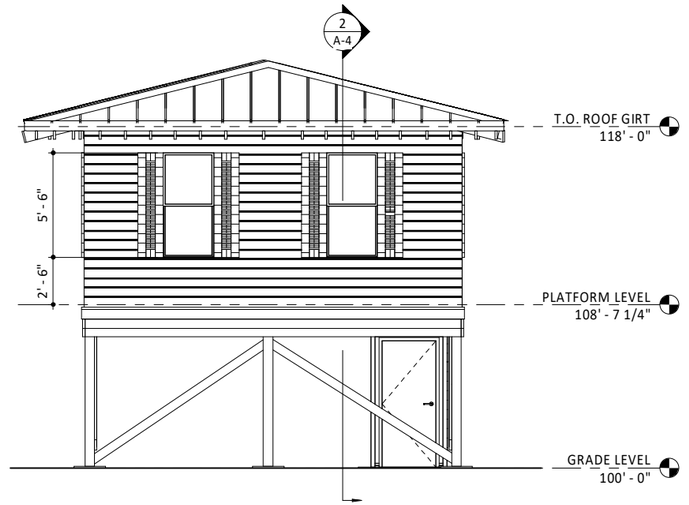
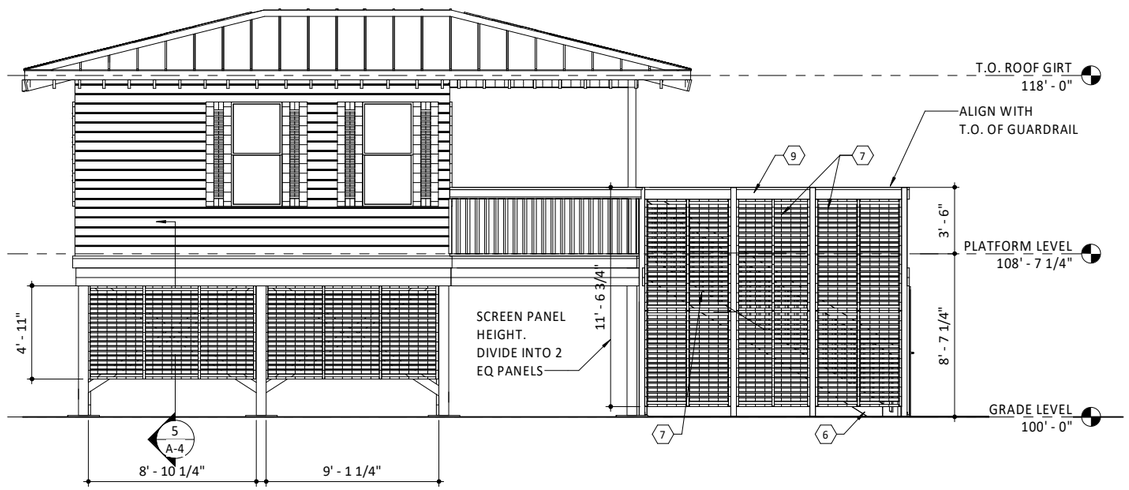


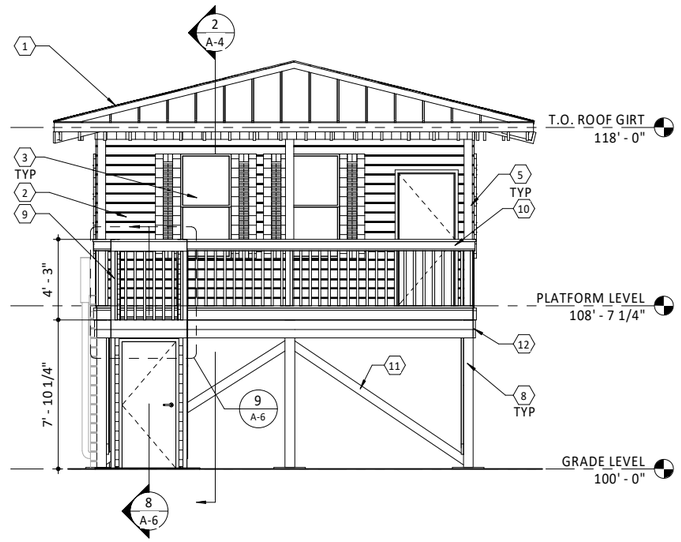
1 WEST ELEVATION
1/4" = 1'-0"



2 SOUTH ELEVATION
1/4" = 1'-0"



3 EAST ELEVATION
1/4" = 1'-0"



4 NORTH ELEVATION
1/4" = 1'-0"

GENERAL NOTES

1. REFER TO WALL SECTIONS FOR ADDITIONAL WALL FINISH LOCATIONS.
2. REFER TO SHEET A-5 FOR INTERIOR FINISH SCHEDULE.

NOTES BY SYMBOL " (X) "

1 STANDING SEAM ALUMINUM ROOFING
2 FIBER CEMENT PLANKS ON 2x4 PRESSURE TREATED FRAMING
3 TDI COMPLIANT, IMPACT RESISTANT OPERABLE WINDOW WITH SHUTTERS
4 WOOD FASCIA BOARD
5 PRESSURE TREATED WOOD COLUMNS. RE: STRUCTURAL
6 PRESSURE TREATED WOOD STAIRS
7 SLATTED SCREEN WALL
8 EXISTING WOOD COLUMNS TO BE RE-USED. RE: STRUCTURAL
9 WOOD ENTRY SECURITY ENCLOSURE. RE: STRUCTURAL
10 PRESSURE TREATED WOOD GUARDRAIL
11 PRESSURE TREATED WOOD BRACING. RE: STRUCTURAL
12 WOOD SKIRT AROUND BUILDING

EXTERIOR FINISH SCHEDULE

MATERIAL	COLOR TO MATCH
1. PREFINISHED FIBER CEMENT PANELS	NICHICHA - ROUGH SAWN SMOKE
2. PAINTED EXPOSED WOOD STRUCTURE	SHERWIN-WILLIAMS - SW6198, SENSIBLE HUE
3. PAINTED DOORS, SHUTTERS & SCREENS	SHERWIN-WILLIAMS - SW 6614 QUITE CORAL
4. ALL METAL ROOF & ACCESSORIES & WALL FLASHING ALL FASCIA. METAL STAIRS	BERRIDGE METAL PANEL PREWEATHERED GALVALUME

0 2' 4' 8'
1/4"=1'-0"

100% CD

Freese and Nichols, Inc.
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REGISTERED ARCHITECT HOMERO SALAZAR 25047 STATE OF TEXAS
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ARCHITECTURE

EXTERIOR ELEVATIONS

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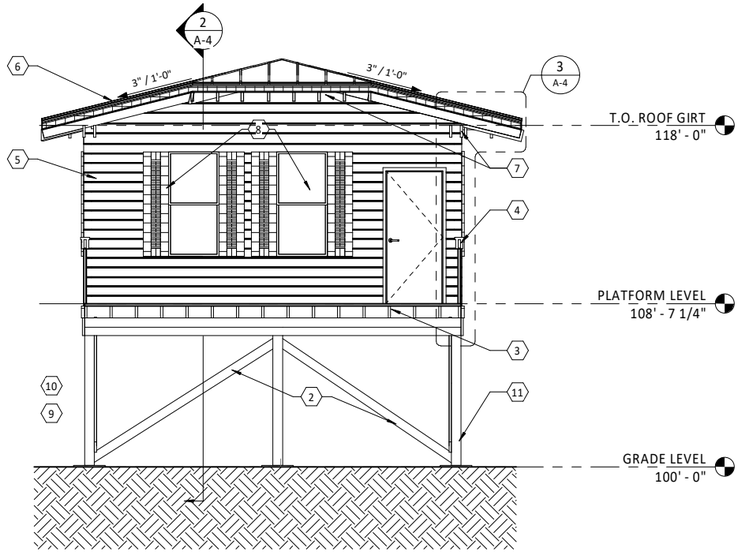
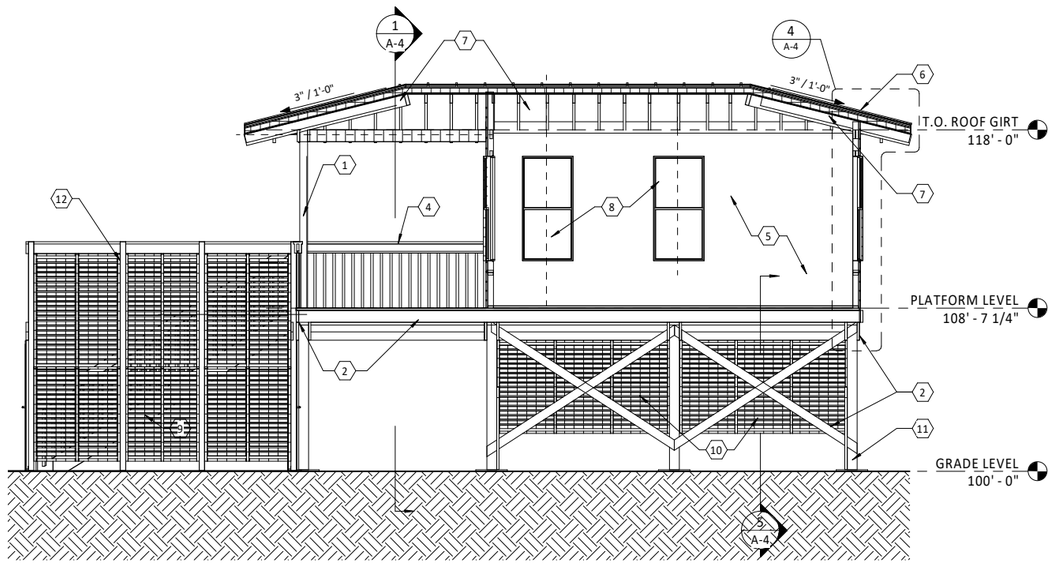
SHEET A-3
SEQ 10

Plot Date: 6/16/2021 8:15:46 AM



1 BUILDING SECTION FACING SOUTH
1/4" = 1'-0"



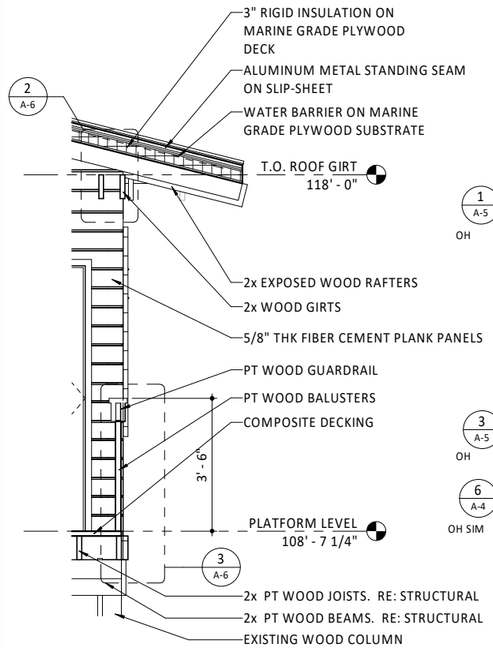
2 BUILDING SECTION FACING EAST
1/4" = 1'-0"

GENERAL NOTES

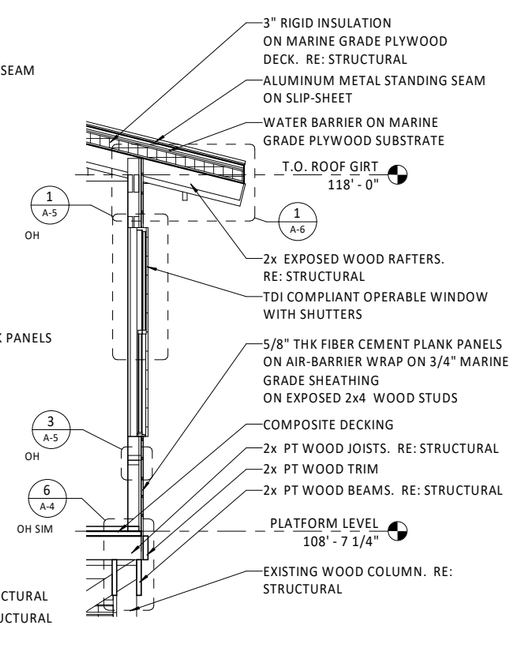
1. REFER TO WALL SECTIONS FOR ADDITIONAL WALL FINISH LOCATIONS.
2. REFER TO SHEET A-3 FOR EXTERIOR FINISH SCHEDULE.
3. ALL METAL CONNECTORS ARE TO BE OF STAINLESS STEEL.

NOTES BY SYMBOL " (X) "

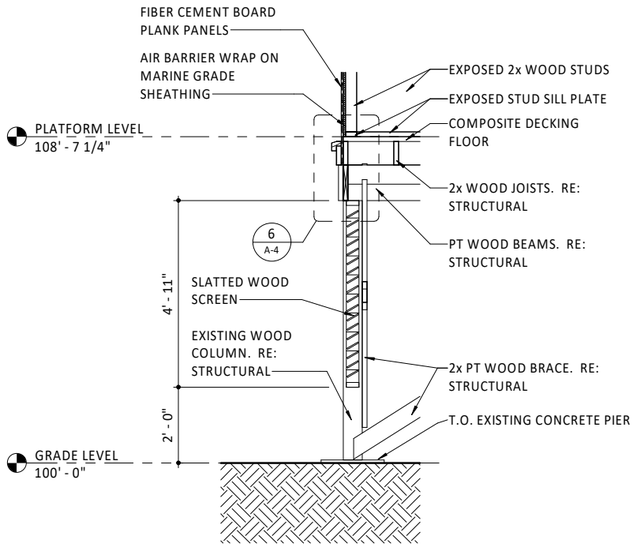
1 EXISTING WOOD COLUMNS TO BE RE-USED. RE: STRUCTURAL
2 PRESSURE TREATED WOOD FRAMING & BRACING. RE: STRUCTURAL
3 COMPOSITE DECKING FLOOR ON WOOD JOISTS
4 PRESSURE TREATED WOOD GUARDRAIL
5 FIBER CEMENT PLANKS ON EXPOSED 2x4 PRESSURE TREATED FRAMING
6 STANDING SEAM ALUMINUM ROOFING
7 EXPOSED WOOD RAFTERS AND FRAMING
8 TDI COMPLIANT, IMPACT RESISTANT OPERABLE WINDOW WTIH SHUTTERS
9 PRESSURE TREATED WOOD STAIRS. RE: STRUCTURAL
10 SLATTED SCREEN WALL
11 EXISTING WOOD COLUMNS
12 WOOD ENTRY SECURITY ENCLOSURE. RE: STRUCTURAL



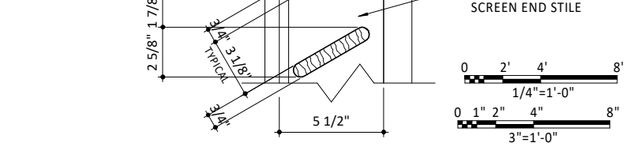
3 WALL SECTION - 1
1/2" = 1'-0"



4 WALL SECTION - 2
1/2" = 1'-0"



5 WALL SECTION - SCREEN
1/2" = 1'-0"



6 DETAIL @ FLOOR BEAMS
3" = 1'-0"

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TALLEY ISLAND, ROCKPORT, TX
ARCHITECTURE

BUILDING SECTIONS & WALL SECTIONS

F&N JOB NO: SVC20818
DATE 06/15/2021
DESIGNED LL
DRAWN LL
CHECKED KM
REVISED -
FILE NAME SVC20818_ARC_EFS_R19.rvt

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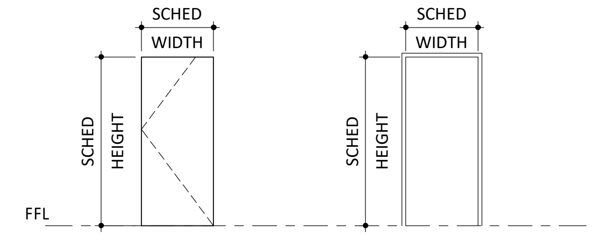
VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.
0 1"

SHEET A-4
SEQ 11

100% CD

Plot Date: 6/16/2021 8:15:49 AM

DOOR & FRAME SCHEDULE														
DOOR NO.	DOOR DESCRIPTION					FRAME DESCRIPTION						FIRE RATING	COMMENTS
	SIZE			MAT	DOOR TYPE	MAT	FRAME TYPE	DOOR DETAILS					
	WIDTH	HEIGHT	THICKNESS					HEAD	JAMB	JAMB	SILL		
101	3' - 0"	7' - 0"	1 3/4"	FRP	A-1	WD	W-1	4/A-5	5/A-5	5/A-5	6/A-5	N/A	
102	2' - 10"	6' - 8"	1 3/4"	FRP	A-1	WD	W-1	4/A-5	5/A-5	5/A-5	6/A-5	N/A	PROVIDE SUFFICIENT UNDERCUT TO ADDRESS SITE SURROUNDINGS
102A	2' - 10"	6' - 8"	1 3/4"	FRP	A-1	WD	W-1	4/A-5	5/A-5	5/A-5	6/A-5	N/A	PROVIDE SUFFICIENT UNDERCUT TO ADDRESS SITE SURROUNDINGS
201	3' - 0"	7' - 0"	1 3/4"	FRP	A-1	WD	W-1	4/A-5	5/A-5	5/A-5	6/A-5	N/A	PROVIDE SUFFICIENT UNDERCUT TO ADDRESS SITE SURROUNDINGS



A-1

A1 - FIBER REINFORCED POLYESTER (FRP)

W-1

WOOD FRAME. FOR DOORS 101 & 201, PROVIDE WEATHERSEAL RABBET IN JAMB

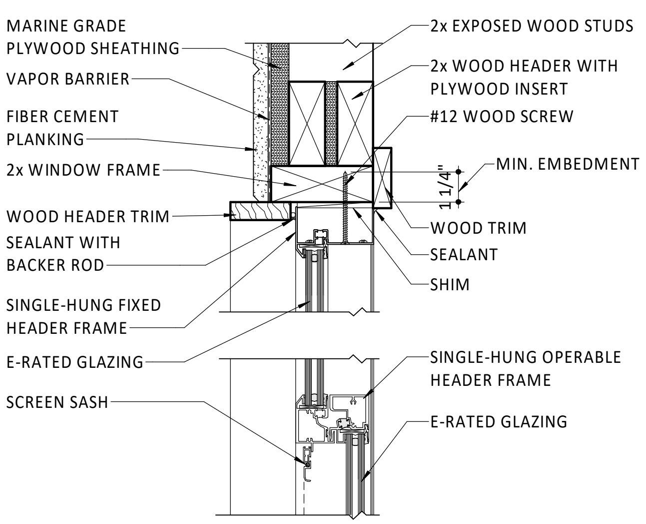
DOOR & FRAME SCHEDULE

GENERAL NOTES

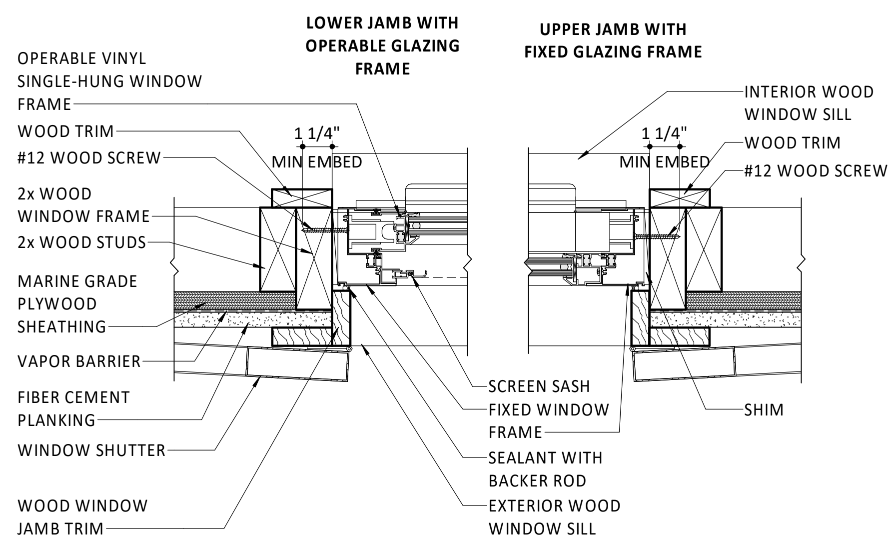
1. ALL DOOR DIMENSIONS ARE CLEAR, FROM EDGE OF DOOR STOP TO EDGE OF DOOR IN 90° OPEN POSITION.

CLASSROOM FINISH SCHEDULE									
ROOM NO	ROOM NAME	FLOOR	BASE	WALLS				CEILING	NOTES
				NORTH	SOUTH	EAST	WEST	MATL	
101	CLASSROOM	DF-1	-	PT-1	PT-1	PG-1	PT-1	PS-1	
102	STO	CONC	-	-	-	-	-	-	FOR WALL & SOFFIT FINISHES RE: EXTERIOR FINISH SCHEDULE ON SHEET A-3
201	TOILET	CONC	-	PT-1	PT-1	PG-1	PT-1	PS-1	

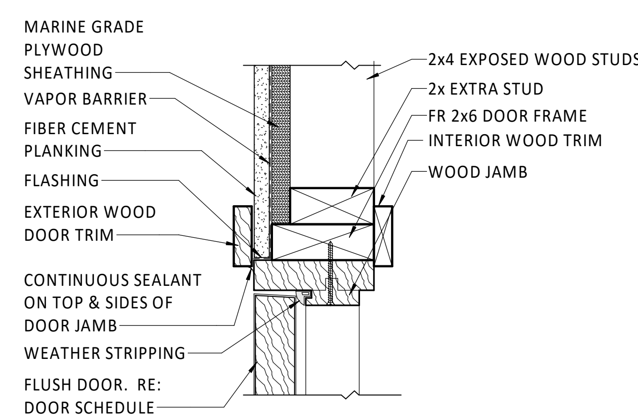
INTERIOR MATERIAL FINISH SCHEDULE				
ABBREV.	MATERIAL	MANUFACTURER PRODUCT	COLOR	COMMENTS
FLOORING				
DF-1	COMPOSITE DECK		COASTAL GREY	STAINLESS STEEL SCREWS
CONC	CONCRETE			
WALLS				
PT-1	PAINT		SW6198 SENSIBLE HUE	EXPOSED STUDS & TRIM
CEILING				
PS-1	PAINTED STRUCT.		SW6198 SENSIBLE HUE	ROOF DECK & FRAMING



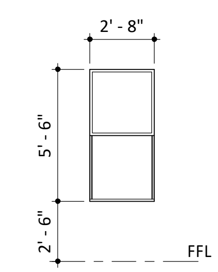
1 SINGLE-HUNG HEAD DETAIL
3" = 1'-0"



2 SINGLE-HUNG JAMB DETAIL
3" = 1'-0"



5 DOOR JAMB DETAIL
3" = 1'-0"

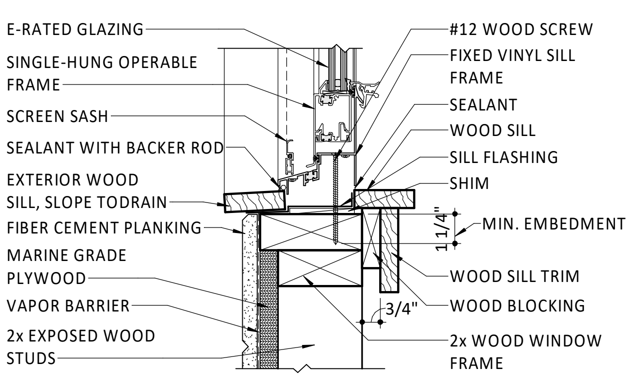


A

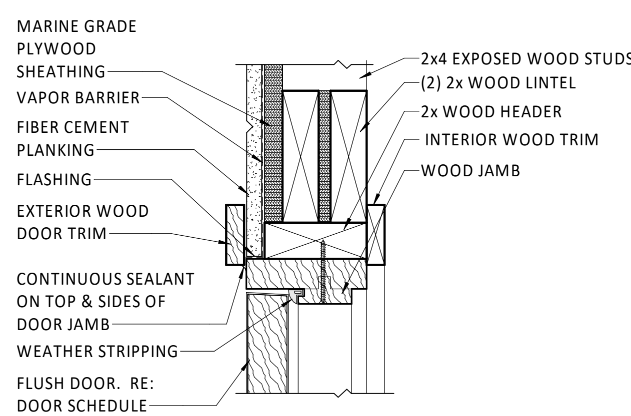
FRAME: VINYL, SINGLE-HUNG, TDI WINDSTORM COMPLIANT

GLAZING: E-RATED, TDI WINDSTORM COMPLIANT

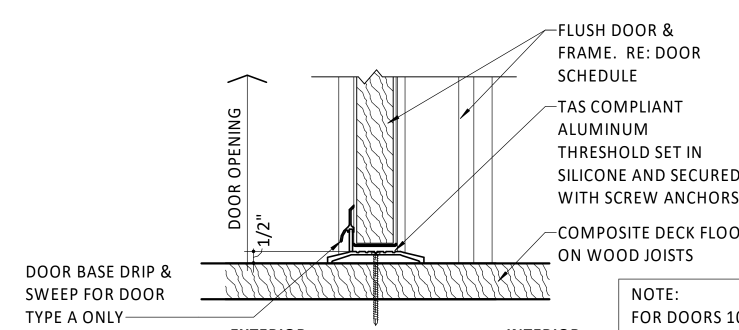
OPENING SCHEDULE



3 SINGLE-HUNG SILL DETAIL
3" = 1'-0"



4 DOOR HEAD DETAIL
3" = 1'-0"



NOTE:
FOR DOORS 102, 102A & 103 ON CONCRETE FLOORS, OMIT THRESHOLD.

6 DOOR SILL DETAIL
3" = 1'-0"

0 1" 2" 4" 8"
3"=1'-0"

100% CD

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ESTES FIELD STATION
TALLEY ISLAND, ROCKPORT, TX
ARCHITECTURE

DOOR & FRAME -SCHEDULE & DETAILS

F&N JOB NO. SVC20818
DATE 06/15/2021
DESIGNED LL
DRAWN LL
REVISED -
CHECKED KM
FILE NAME SVC20818_ARC_EFS_R19.rvt

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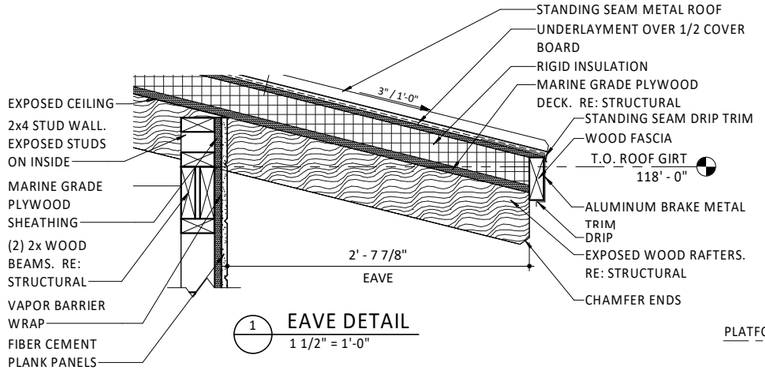
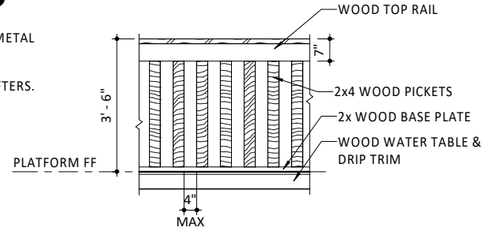
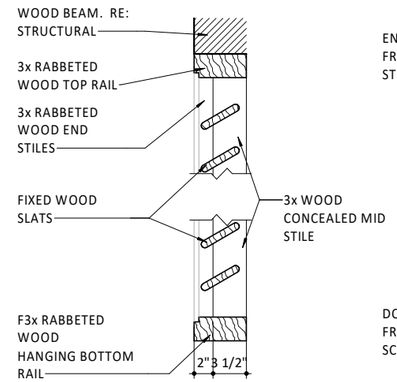
SHEET A-5
SEQ 12



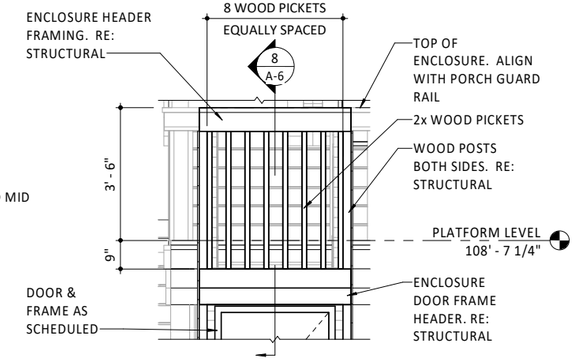
1 EAVE DETAIL
1 1/2" = 1'-0"



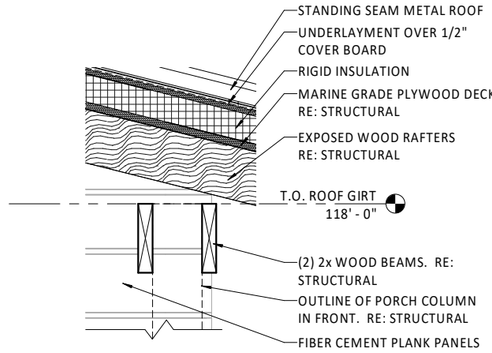
4 GUARDRAIL ELEVATION
1/2" = 1'-0"



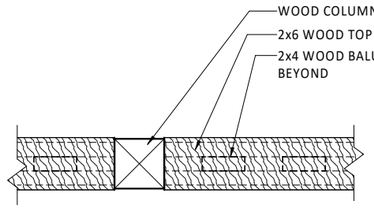
7 WOOD SCREEN DETAIL
1 1/2" = 1'-0"



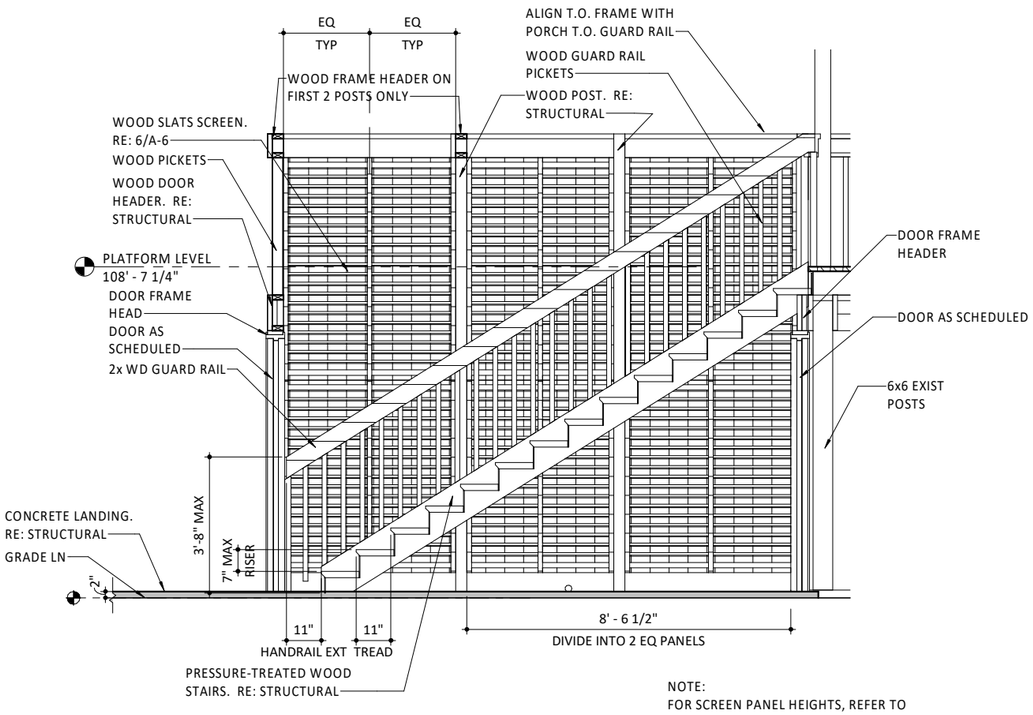
9 ENTRY ENCLOSURE PICKET DETAIL
1/2" = 1'-0"



2 BEAM DETAIL AT PORCH
1 1/2" = 1'-0"

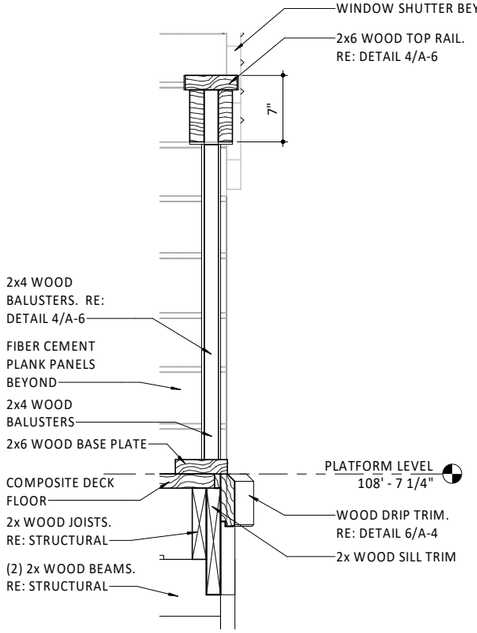


5 GUARDRAIL PLAN DETAIL
1 1/2" = 1'-0"

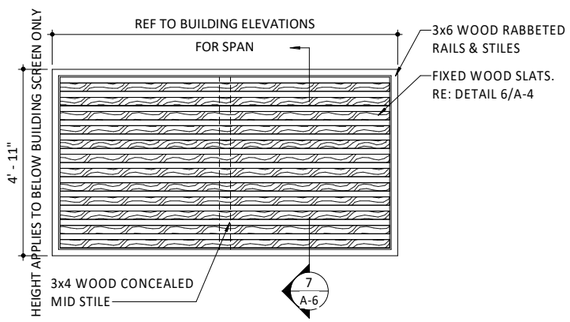


NOTE:
FOR SCREEN PANEL HEIGHTS, REFER TO EXTERIOR ELEVATIONS

8 ENTRY ENCLOSURE DETAIL
1/2" = 1'-0"



3 GUARDRAIL DETAIL-1
1 1/2" = 1'-0"



6 WOOD SCREEN ELEVATION
1/2" = 1'-0"

0 4" 8" 1'
1-1/2"=1'-0"

0 1' 2' 4'
1/2"=1'-0"

100% CD

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BUILDING DETAILS

F&N JOB NO. SVC20818
DATE 06/15/2021
DESIGNED LL
DRAWN LL
CHECKED KM

NO.	ISSUE	BY	DATE	REVISED
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VERIFY SCALE

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SHEET A-6

SEQ 13

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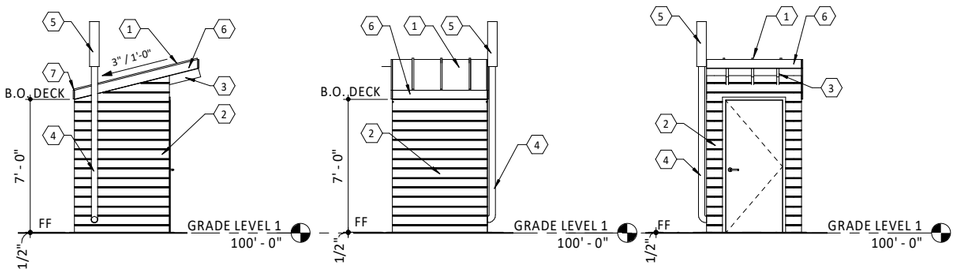


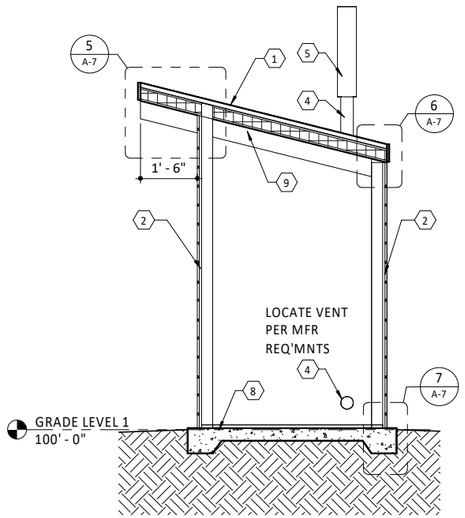
1 ENCLOSURE EAST/WEST ELEVATION
1/4" = 1'-0"

2 ENCLOSURE NORTH ELEVATION
1/4" = 1'-0"

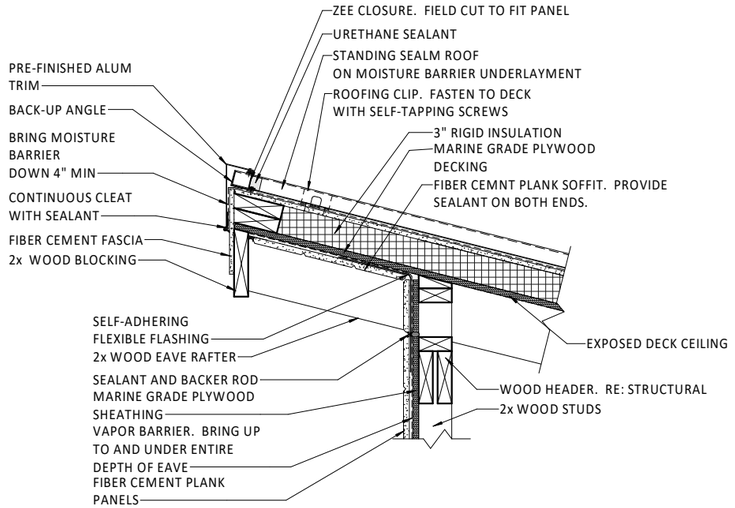
3 ENCLOSURE SOUTH ELEVATION
1/4" = 1'-0"

NOTES BY SYMBOL " X "

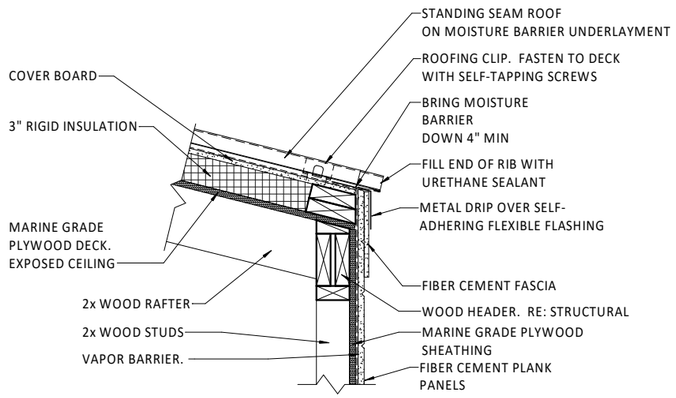
1. STANDING SEAM ALUMINUM ROOFING
2. FIBER CEMENT PLANKS ON EXPOSED 2x4 PRESSURE TREATED FRAMING
3. PRESSURE TREATED WOOD FRAMING. RE: STRUCTURAL
4. COMPOSTING TOILET, 4" VENT PIPE
5. VENT PIPE DIFFUSOR. LOCATE TOP 30" MIN FROM RIDGE OF ROOF
6. FIBER CEMENT FASCIA
7. PRE-FINISHED METAL ROOF EDGE DRIP
8. CONCRETE PAD, SLOPE TOWARDS DOOR. RE: STRUCTURAL
9. EXPOSED DECK & STRUCURE CEILING



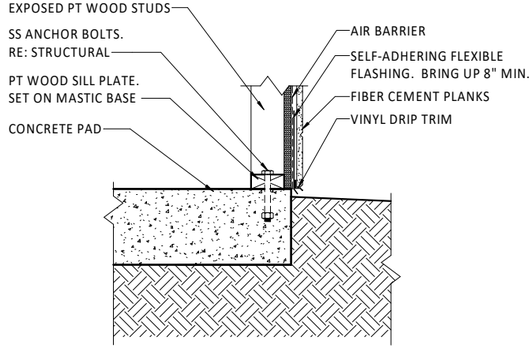
4 TOILET SECTION
1/2" = 1'-0"



5 EAVE DETAIL
1 1/2" = 1'-0"



6 DRIP DETAIL
1 1/2" = 1'-0"



7 TOILET BASE DETAIL
1 1/2" = 1'-0"

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TALLEY ISLAND, ROCKPORT, TX
ARCHITECTURE

TOILET ENCLOSURE DETAILS

F&N JOB NO.	SVC20818
DATE	06/15/2021
DESIGNED	Designer
DRAWN	Author
REVISED	Approver
CHECKED	KM

NO.	ISSUE	BY	DATE
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FILE NAME SVC20818_ARC_EFS_R19.rvt

0 4" 8" 1'
1-1/2"=1'-0"

0 1' 2' 4'
1/2"=1'-0"

0 2' 4' 8'
1/4"=1'-0"

100% CD

SHEET A-7

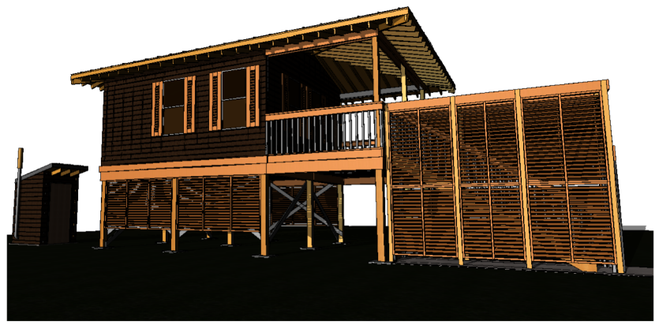
SEQ 14

Plot Date: 6/16/2021 8:15:52 AM

1 PERSPECTIVE - SOUTHWEST

2 PERSPECTIVE - NORTHEAST

3 PERSPECTIVE - NORTH



4 PERSPECTIVE - WEST

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STATE OF TEXAS
06/15/2021

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ARCHITECTURE

3D REPRESENTATIONS

F&N JOB NO. SVC20818
DATE 06/15/2021
DESIGNED LL
DRAWN LL
CHECKED KM

NO.	ISSUE	BY	DATE	REVISED
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FILE NAME SVC20818_ARC_EFS_R19.rvt

VERIFY SCALE Bar is one inch on original drawing. If not one inch on this sheet, adjust scale.

0 1"

SHEET A-8

SEQ. 15

100% CD

Plot Date: 6/16/2021 8:16:02 AM