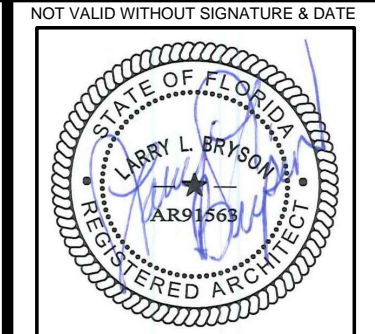


Amenities Center For Rocksprings Farm, LLC Rocksprings Subdivision St. Augustine, Florida



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A NEW AMENITIES CENTER
FOR
ROCKSPRINGS FARM, LLC
ROCKSPRINGS SUBDIVISION
ST. AUGUSTINE, FLORIDA

Project Directory

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Owner: ROCK SPRINGS FARM, LLC
PO BOX 22547
ST. SIMONS ISLAND, GA 31522
(912)269-7645

CONTACT: MR. DAVID FAITH
(770) 809-1190

Design Data

FBC CHAPTER 3
USE & OCCUPANCY CLASSIFICATION
ASSEMBLY GROUP A-3 (NFPA-NEW ASSEMBLY)

FBC CHAPTER 4
SPECIAL DETAILED REQUIREMENTS BASED ON USE AND
OCCUPANCY - NO SPECIAL REQUIREMENTS

FBC CHAPTER 5
GENERAL BUILDING HEIGHT & AREA
2018 IBC - TYPE V-B CONSTRUCTION
2012 NFPA - TYPE II (000)

TABLE 504.3
ALLOWABLE BLDG. HT. ABOVE GRADE PLANE
GROUP A-3, TYPE V-B = 40 FT.

TABLE 504.4
ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE
GROUP A3, TYPE V-B, NOT SPRINKLED = 1 STORIES

TABLE 506.2
ALLOWABLE BUILDING AREA
GROUP A-3, TYPE V-B,
NON SPRINKLED = 6,000 S.F.

FBC CHAPTER 7
FIRE & SMOKE PROTECTION FEATURES
CORRIDOR WALLS AS REQUIRED BY TABLE 1020.1

FBC CHAPTER 9
FIRE PROTECTION SYSTEM
903.2.1.3 GROUP A-3
NFPA-13 AUTOMATIC SPRINKLER SYSTEM NOT REQUIRED
FIRE AREA DOES NOT EXCEED 12,000 S.F.
FIRE AREA OCCUPANT LOAD DOES NOT EXCEED 300
FIRE AREA IS LOCATED ON LEVEL OF EXIT DISCHARGE

FBC CHAPTER 10
LIFE SAFETY CODE CHAPTER 7 OCCUPANCY LOAD FACTOR
TABLE 7.3.1.2 OCCUPANT LOAD

FBC CHAPTER 10
OCCUPANT LOAD FACTOR (PER TABLE 7.3.1.2 LIFE SAFETY CODE)

FBC TABLE 601

BUILDING ELEMENT	TYPE I		TYPE II		TYPE III		TYPE IV		TYPE V	
	A	B	A	B	A	B	A	B	A	B
PRIMARY STRUCTURAL FRAME (SEE SECTION 202)	3	2	1	0	1	0	1	0	1	0
BEARING WALLS EXTERIOR INTERIOR	3 3	2 2	1 1	0 0	2 1	2 0	2 1	2 0	1 1	0 0
NONBEARING WALLS AND PARTITIONS EXTERIOR	SEE TABLE 602									
NONBEARING WALLS AND PARTITIONS INTERIOR	0	0	0	0	0	0	0	0	0	0
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS (SEE SECTION 202)	2	2	1	0	1	0	1	0	1	0
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS (SEE SECTION 202)	1-2	1	1	0	1	0	1	0	HT	1

FBC TABLE 602
FIRE-RESISTANCE REQUIREMENTS FOR BUILDING ELEMENTS (HOURS)

FIRE SEPARATION DISTANCE = X (FEET)	TYPES OF CONSTRUCTION	OCCUPANCY GROUP H	OCCUPANCY GROUP F-1, M, S-1	OCCUPANCY GROUP A, B, E, F-2, I, R, S-2, U
X < 5	ALL	3	2	1
5 ≤ X < 10	IA OTHERS	3 2	2 1	1 1
10 ≤ X < 30	IA, IB II B, VB OTHERS	2 1 1	1 0 1	1 0 1
X ≥ 30	ALL	0	0	0

ALL SIDES EXCEED 30'-0"

Sheet Index

DRAWING INDEX - ARCHITECTURAL					
SHEET #	SHEET NAME	ISSUE DATE	REV. DATE	REV. No.	
G0.1	COVER SHEET, CODE REVIEW INFORMATION	05/07/20			
AS1.1	ARCHITECTURAL SITE PLAN	05/07/20			
S1.1	FOUNDATION PLAN	05/07/20			
S2.1	FOUNDATION DETAILS	05/07/20			
A1.1	FLOOR PLAN	05/07/20			
A1.2	ROOF PLAN	05/07/20			
A2.1	EXTERIOR ELEVATIONS	03/20/20			
A5.1	BUILDING & WALL SECTIONS	05/07/20			
A5.2	BUILDING & WALL SECTIONS	05/07/20			
P1.1	WATER SUPPLY & SANITARY SEWER PLANS	05/07/20			
E1.1	ELECTRICAL PLAN	05/07/20			

Design Data

PROJECT LOCATION US-1 & SUNSTONE COURT
ST. AUGUSTINE, FLORIDA

USE: RESIDENTIAL

PARKING REQUIREMENTS
SEE SITE CIVIL BY: N/A

ZONING & CODE INFORMATION
ZONING ORDINANCE: ST. JOHNS COUNTY, FLORIDA

BUILDING CODES: 2017 FBC FLORIDA BUILDING CODE
2017 FPC FLORIDA BUILDING CODE
W/ PLUMBING
2017 FMC FLORIDA BUILDING CODE
W/ MECHANICAL
2017 FFC FLORIDA BUILDING CODE
W/ FIRE
2017 FFGC FLORIDA BUILDING CODE
W/ FUEL GAS
2017 FECC FLORIDA BUILDING CODE
W/ ENERGY CONSERVATION
2017 NFPA 70 NATIONAL ELECTRICAL CODE
2017 NFPA 101 LIFE SAFETY CODE
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
(CODE OF FEDERAL REGULATIONS)

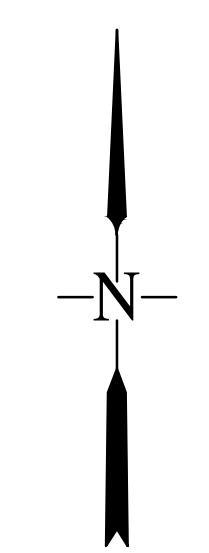
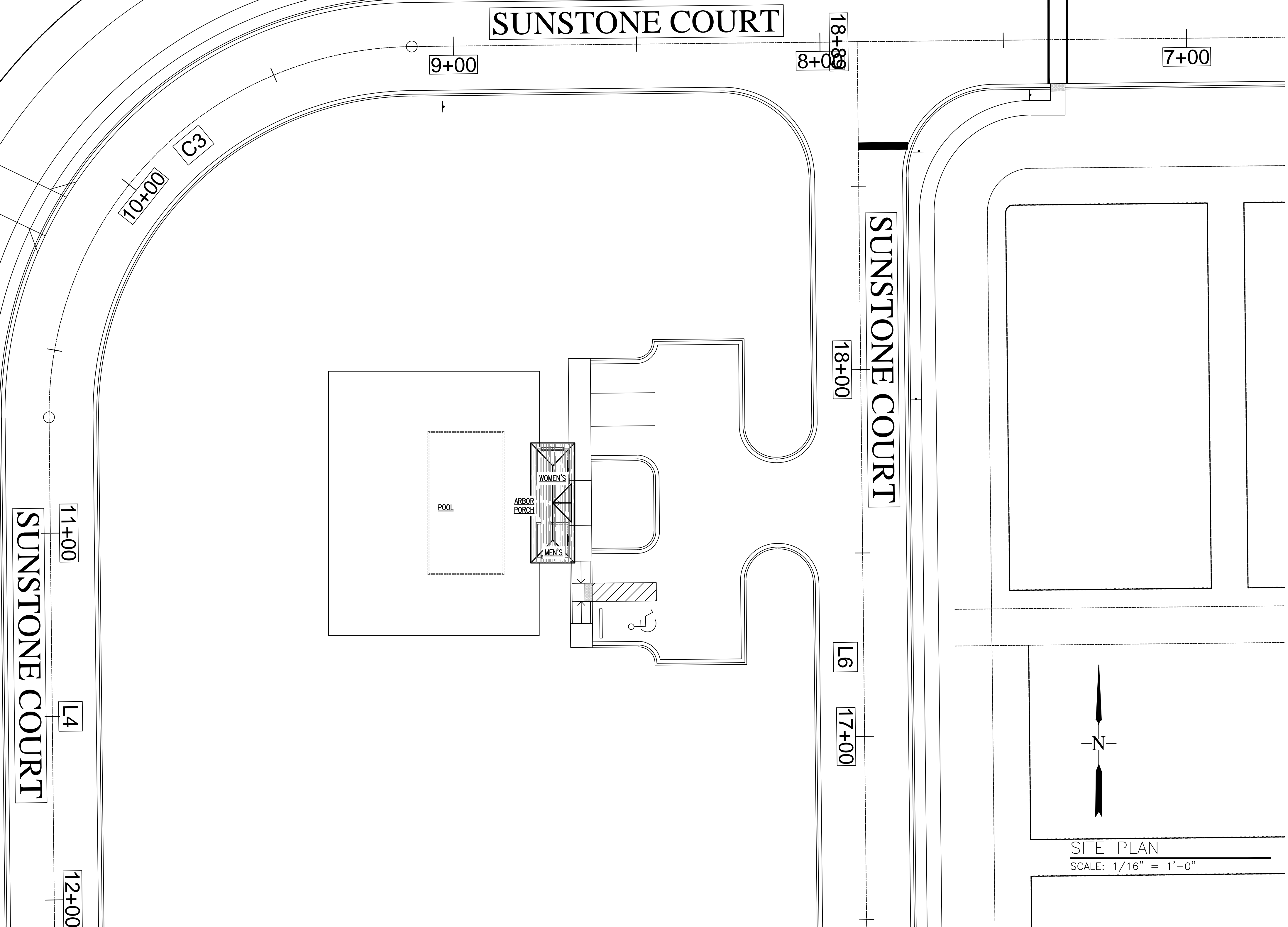
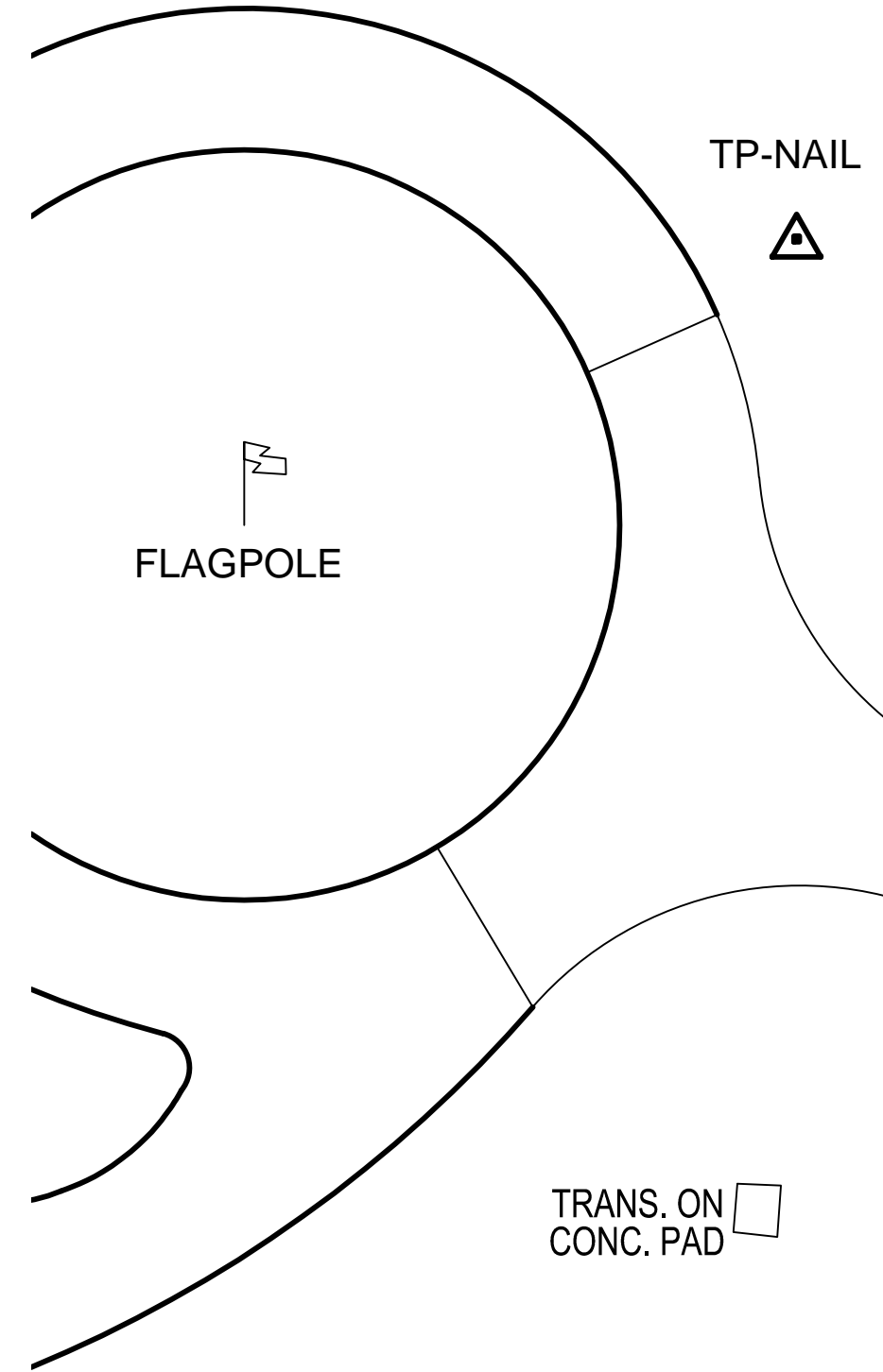
FBC CHAPTER 16
STRUCTURAL DESIGN
TABLE 1604.5 RISK CATEGORY II
TABLE 1607.1 MINIMUM LIVE LOADS
MOVEABLE SEATS = 100 PSF
OTHER ASSEMBLY AREAS = 100 PSF
WIND LOADS PER FIGURE 1609.3(2) & TABLE 1609.3.1 FOR RISK CATEGORY II
BASIC DESIGN WIND SPEED (V) = 130 MPH
ALLOWABLE STRESS DESIGN WIND SPEED (V_{ASD}) = 101 MPH
EXPOSURE = B
HURRICANE PRONE REGION = YES
WIND BOURNE DEBRIS REGION = YES

MINIMUM SOIL REQUIREMENTS:
GENERAL CONTRACTOR SHALL INVESTIGATE ON-SITE SOILS TO CONFIRM SOIL
BEARING CAPACITY OF 2000 LBS./SQ.FT. MINIMUM. IF UNSUITABLE SOILS
ARE FOUND, CONTRACTOR SHALL NOTIFY ENGINEER/ARCHITECT FOR
DIRECTIVES.

NO.	REVISIONS	DATE

NO.	DATE	REVISIONS

COVER SHEET
sheet
GO.1



SITE PLAN
SCALE: 1/16" = 1'-0"



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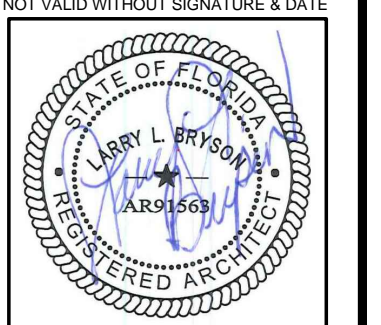
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ST. AUGUSTINE, FLORIDA

NO.	REVISIONS	DATE

ARCHITECTURAL SITE
PLAN
date: 05/07/2020
job no. 20-02-3574

sheet
AS1.1



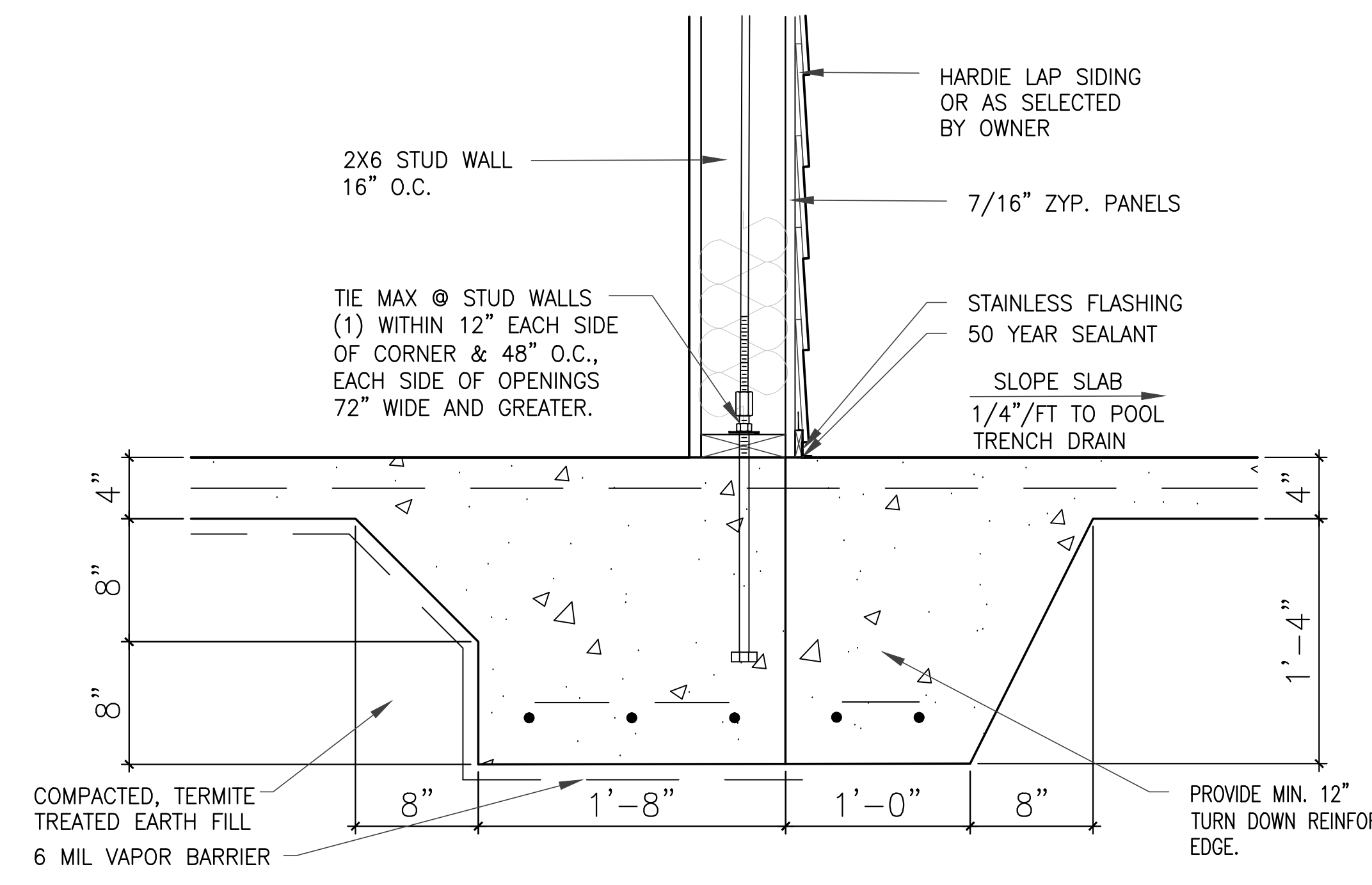
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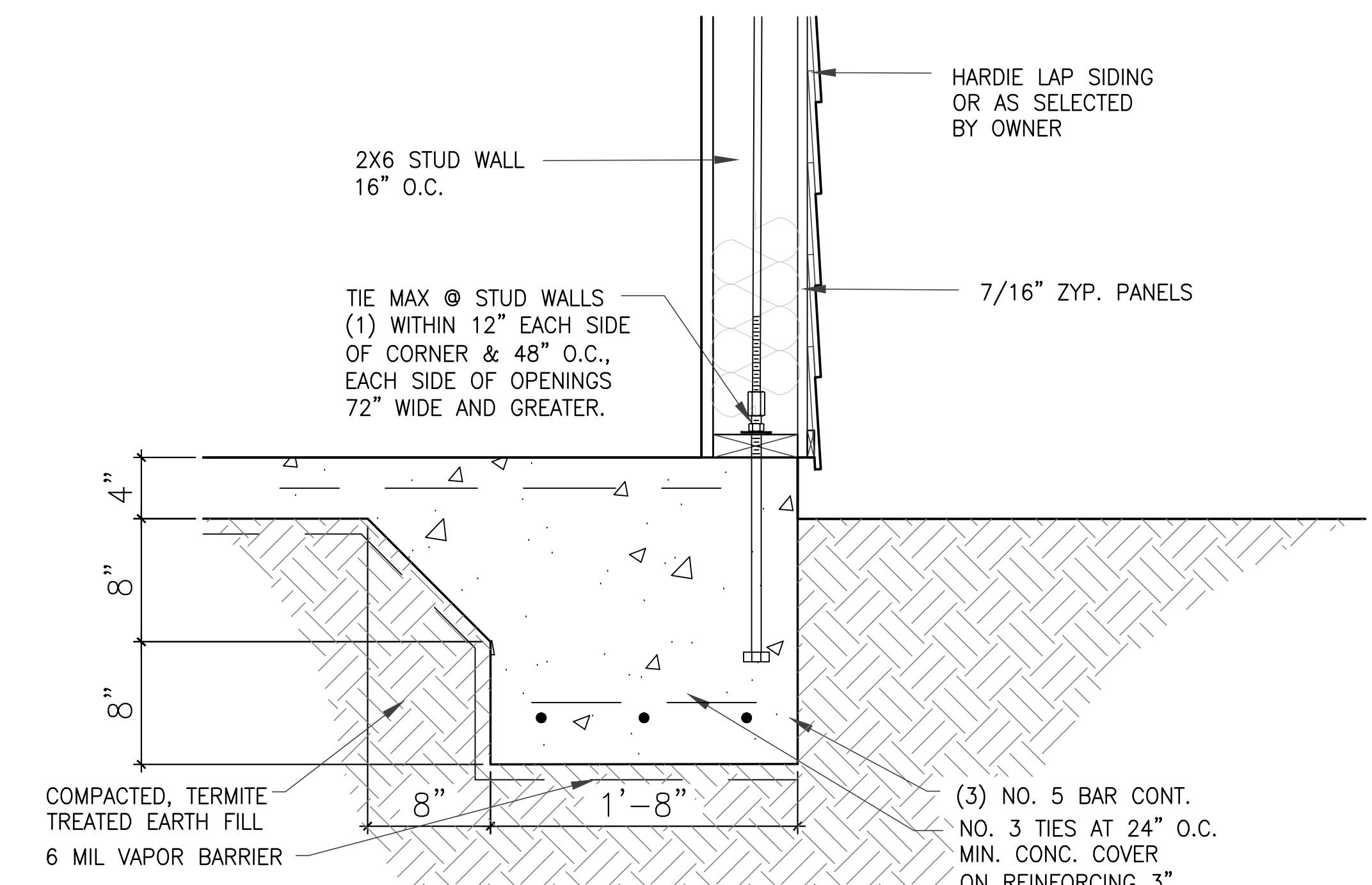
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 ST. AUGUSTINE, FLORIDA

NO.	REVISIONS	DATE

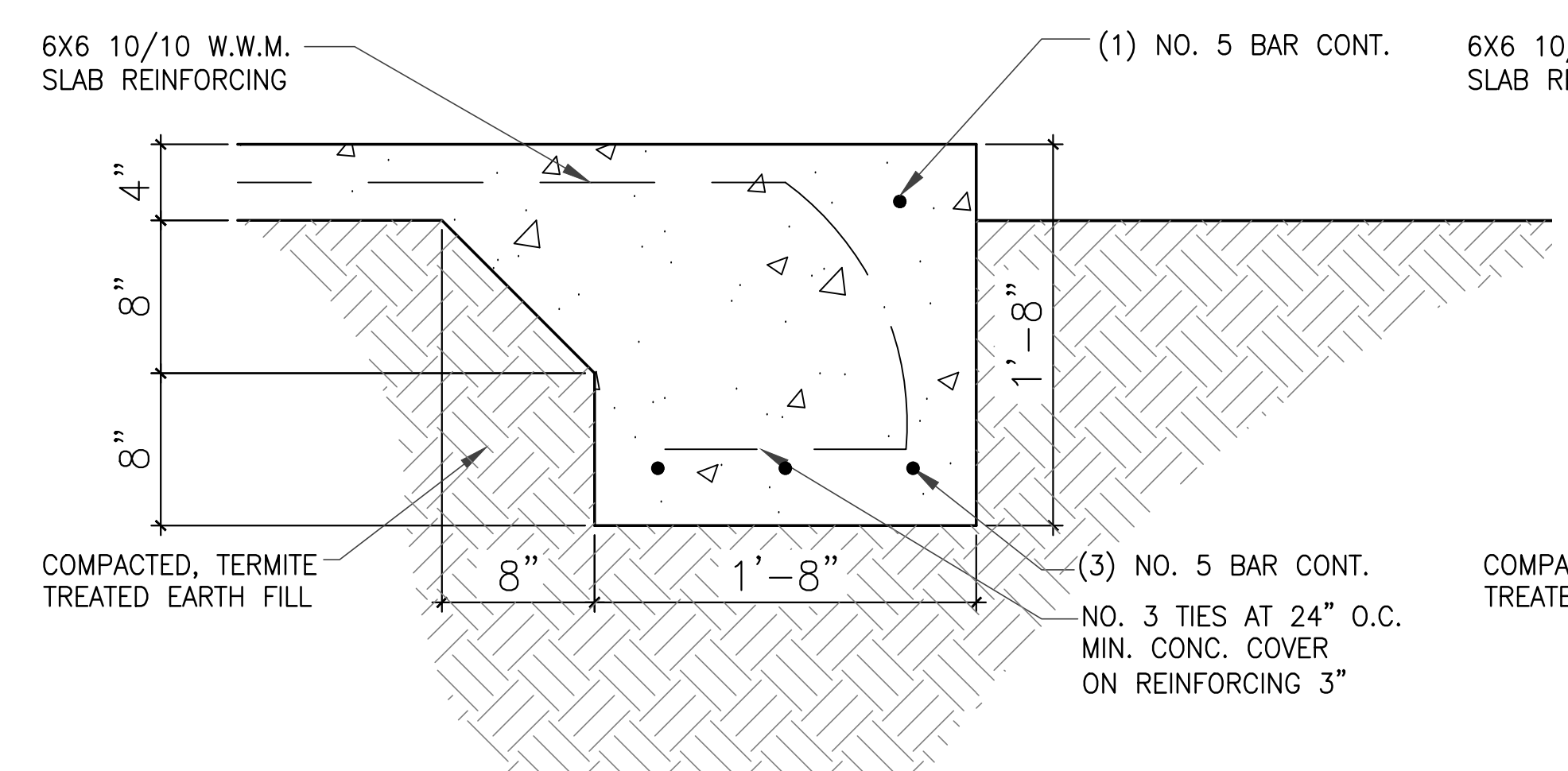
FOUNDATION DETAILS
 date: 05/07/2020
 job no. 20-02-3574
 sheet
S2.1



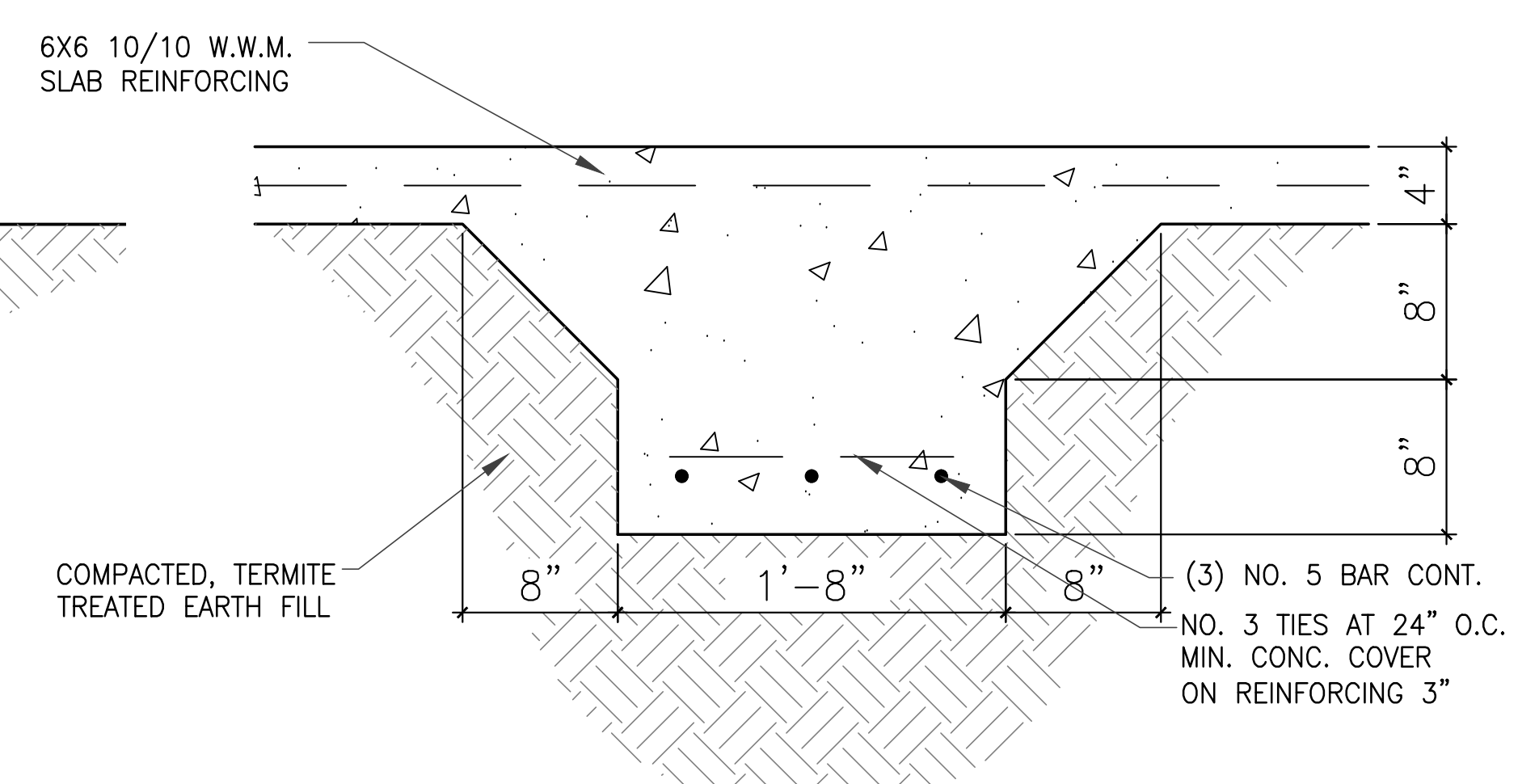
2 DETAIL
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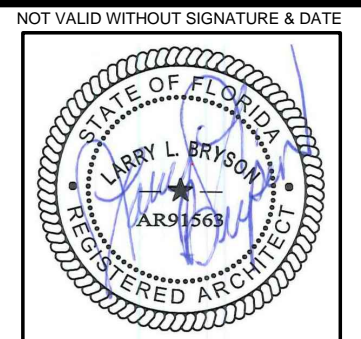
1 DETAIL
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4 MONOLITHIC SLAB DETAIL
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3 TYPICAL DEPRESSION FOOTING
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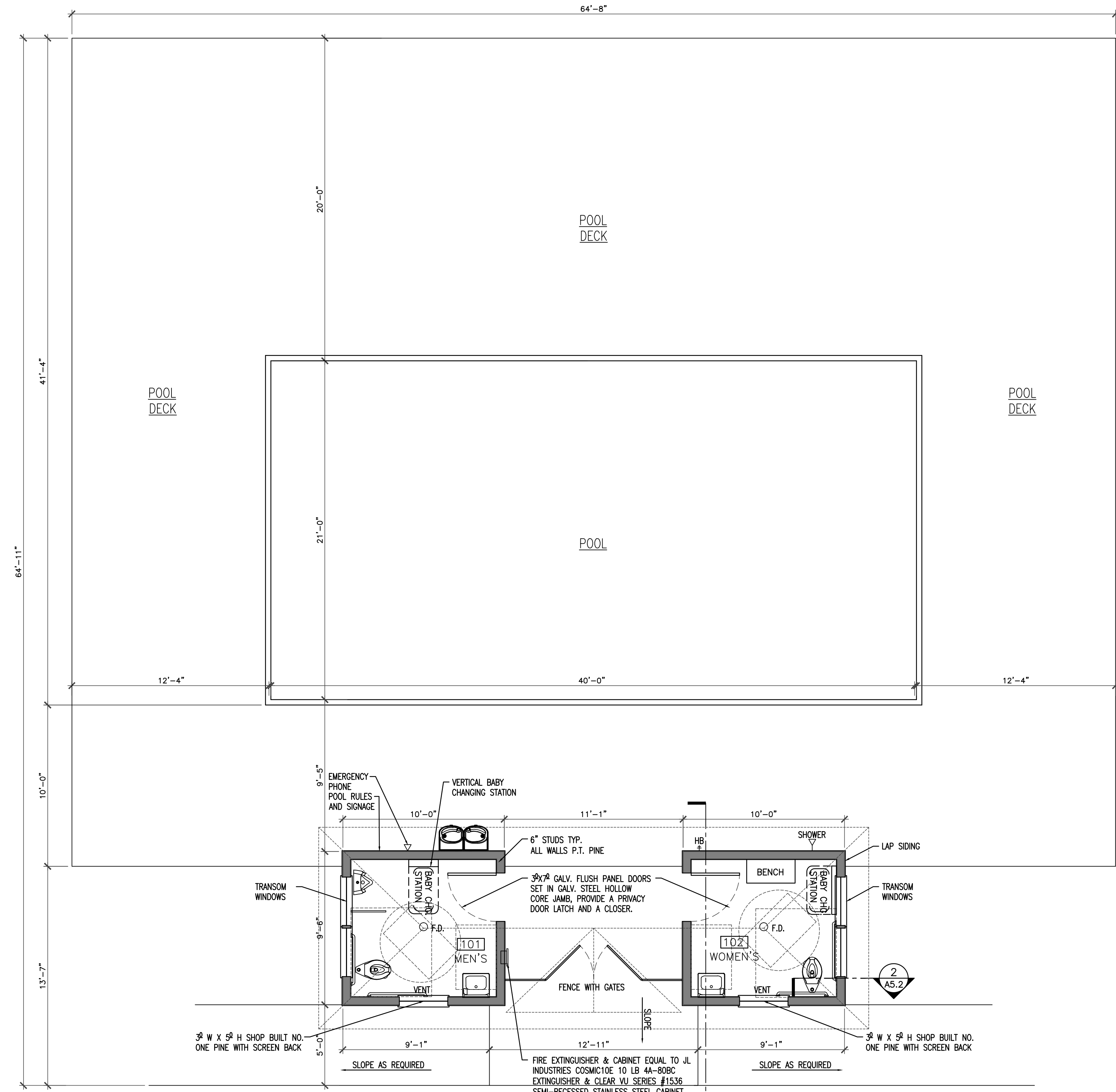


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ST. AUGUSTINE, FLORIDA



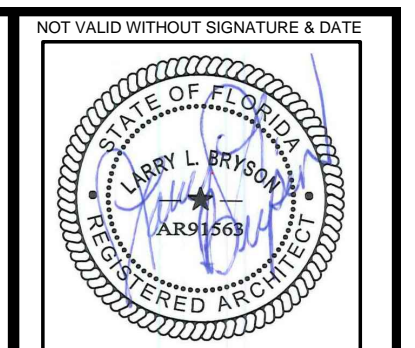
FLOOR PLAN
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FLOOR PLAN

sheet

A1.1



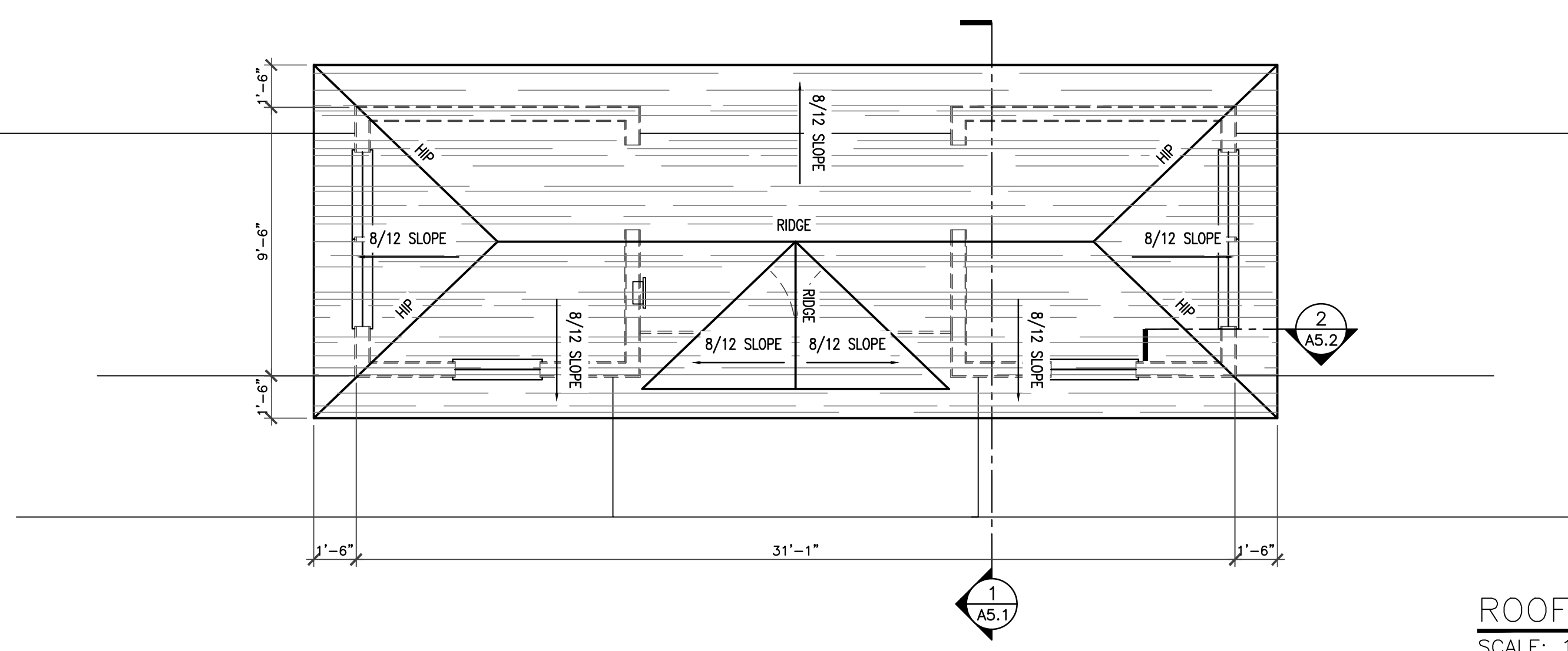
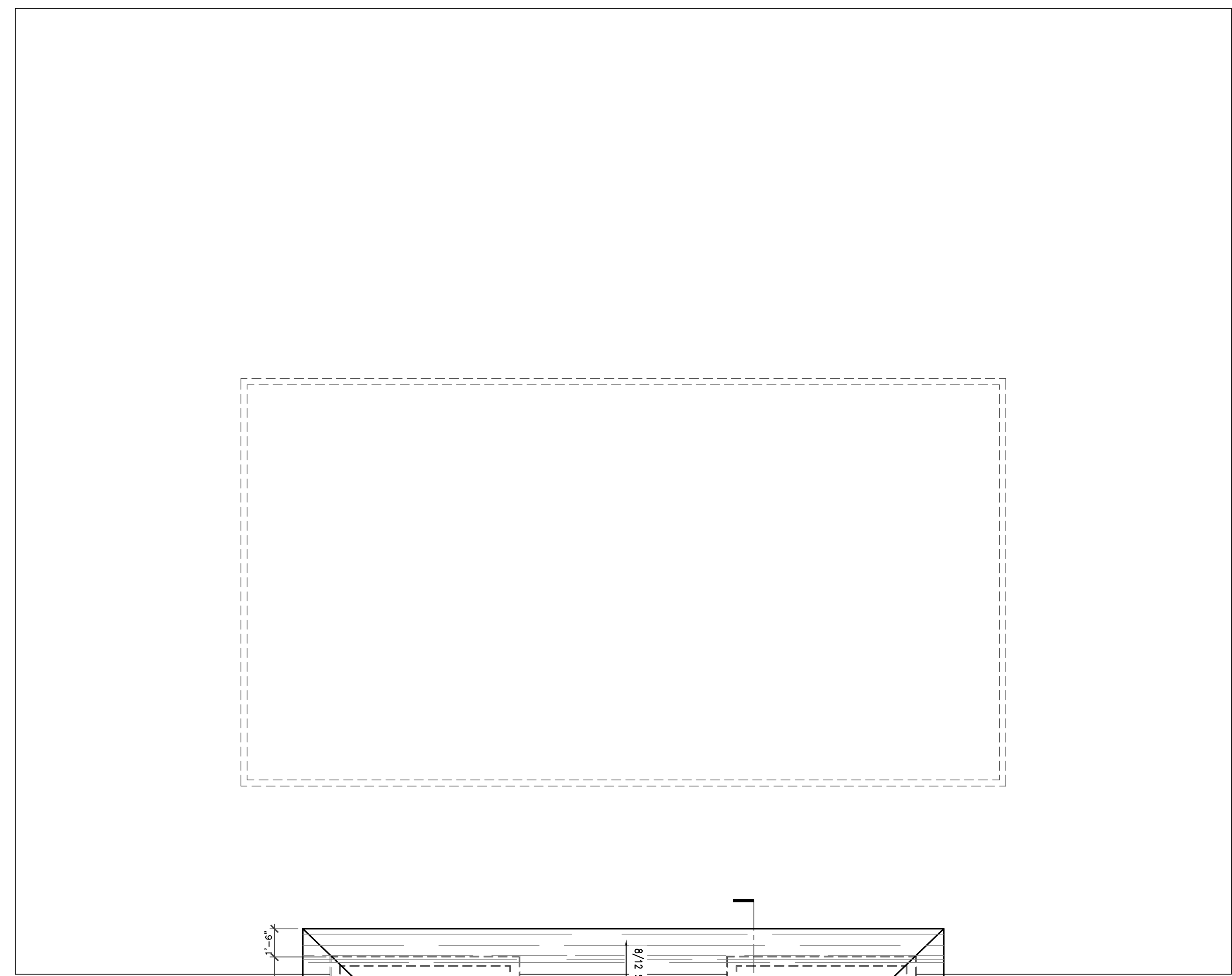
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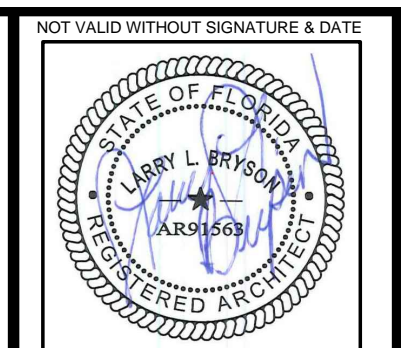
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ROCKSPRINGS SUBDIVISION
ST. AUGUSTINE, FLORIDA

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ROOF PLAN
sheet
A1.2



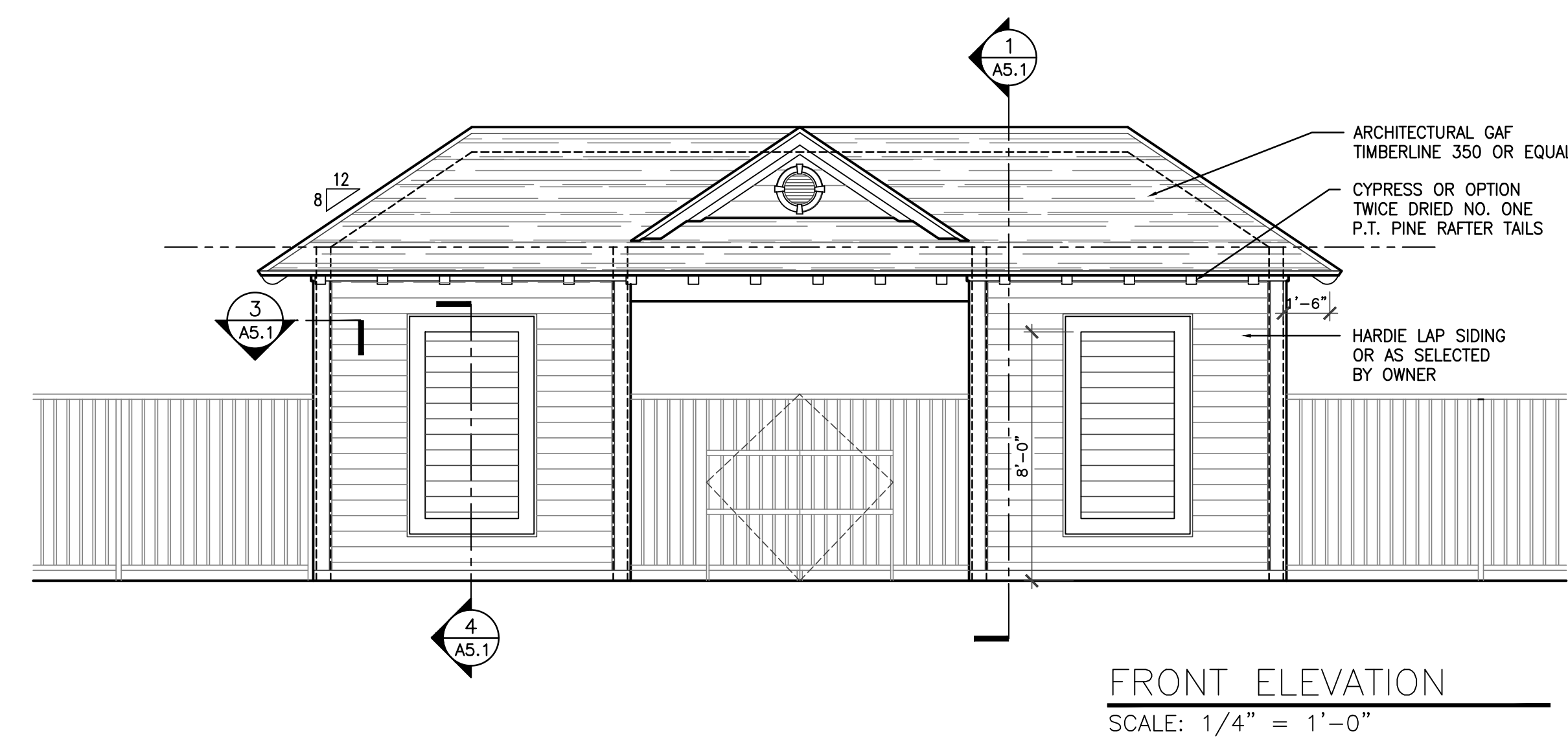
ROOF PLAN
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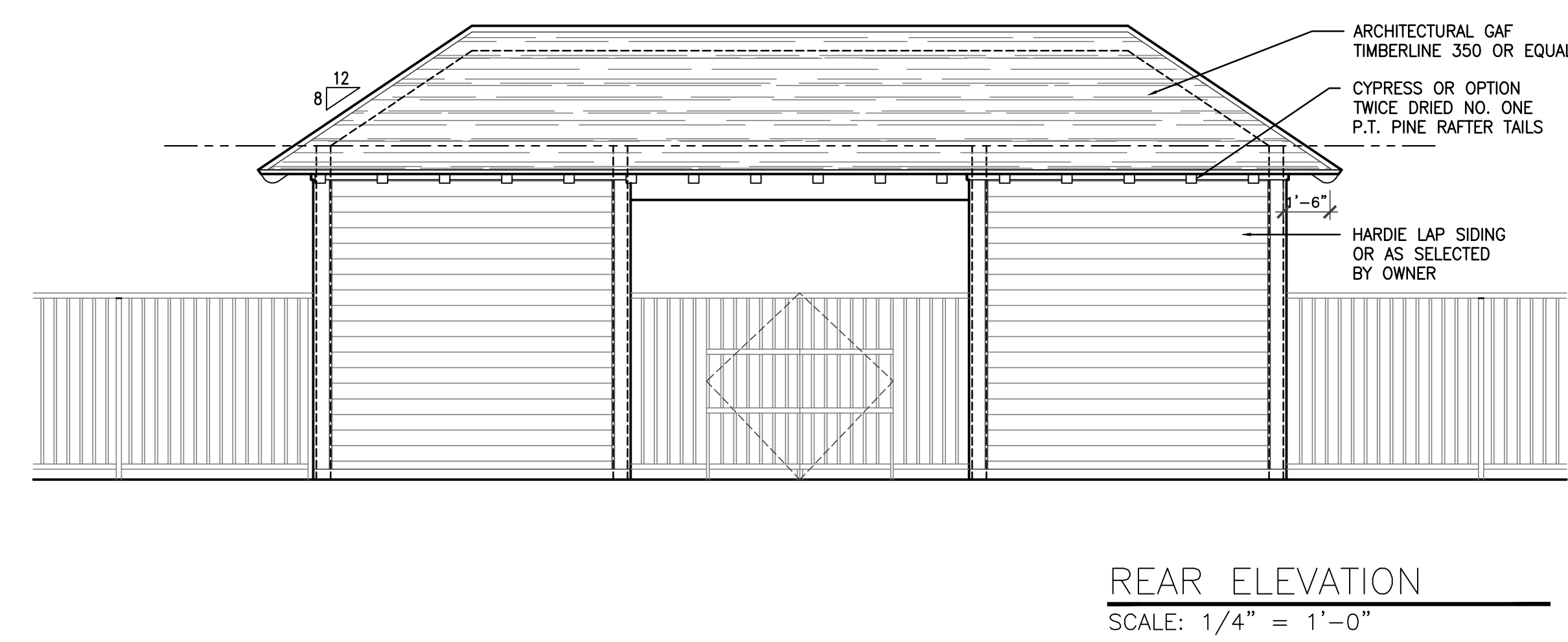
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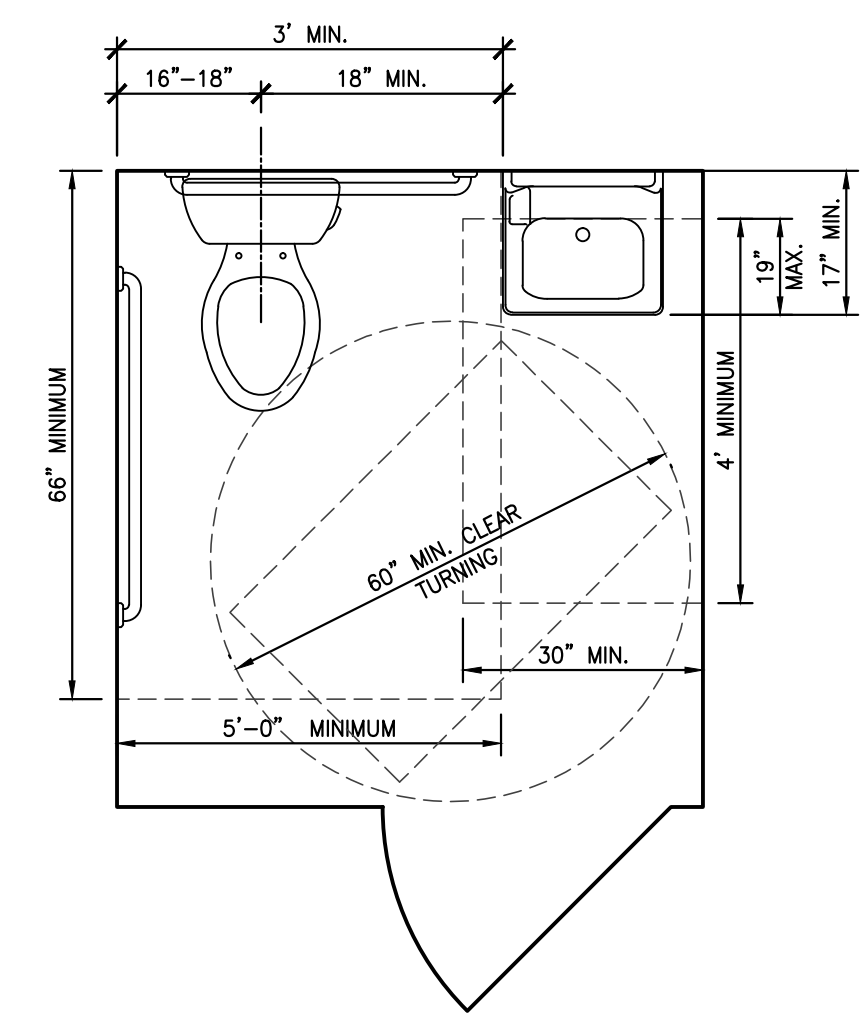
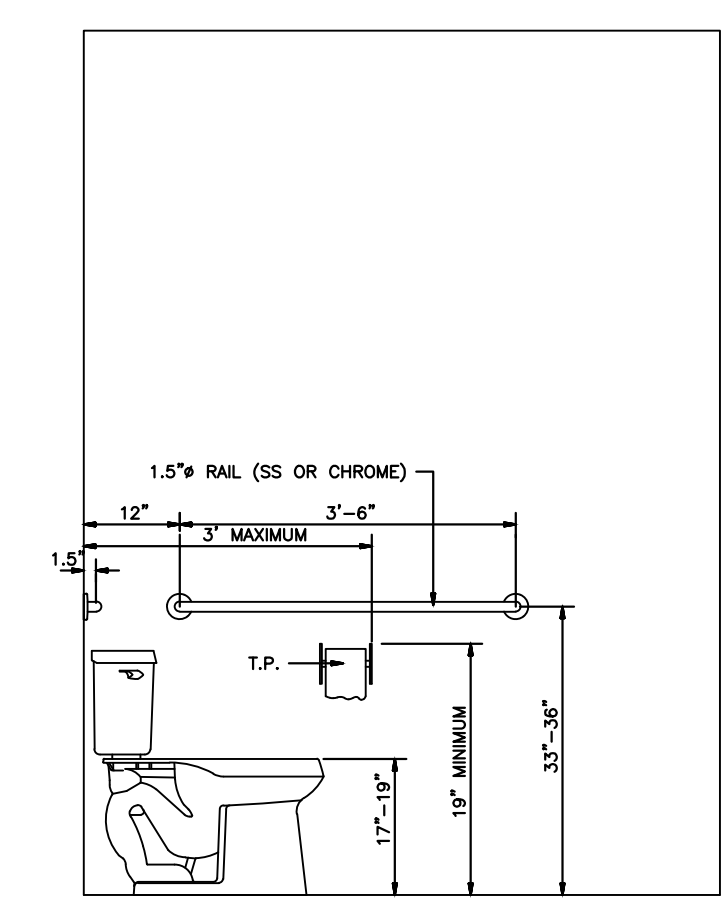
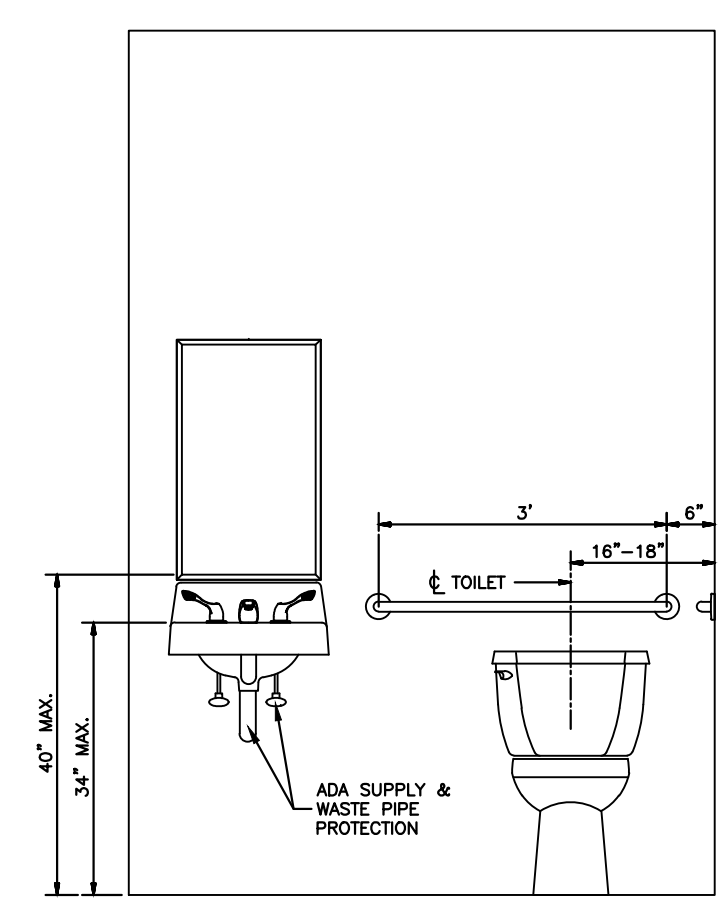
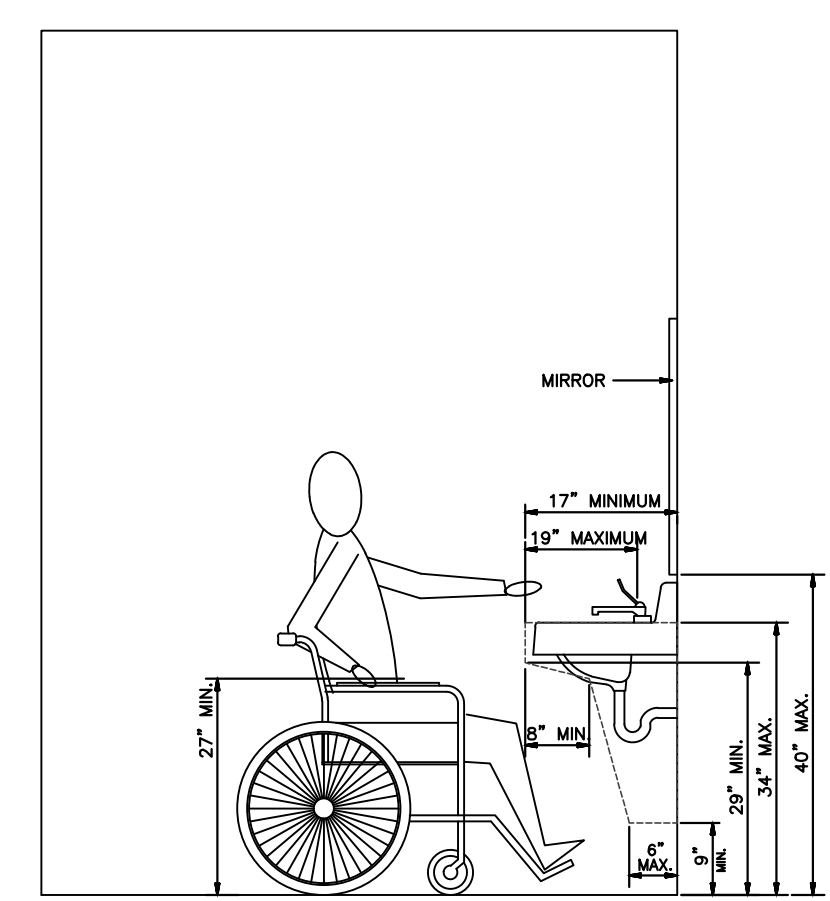
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ROCKSPRINGS SUBDIVISION
ST. AUGUSTINE, FLORIDA



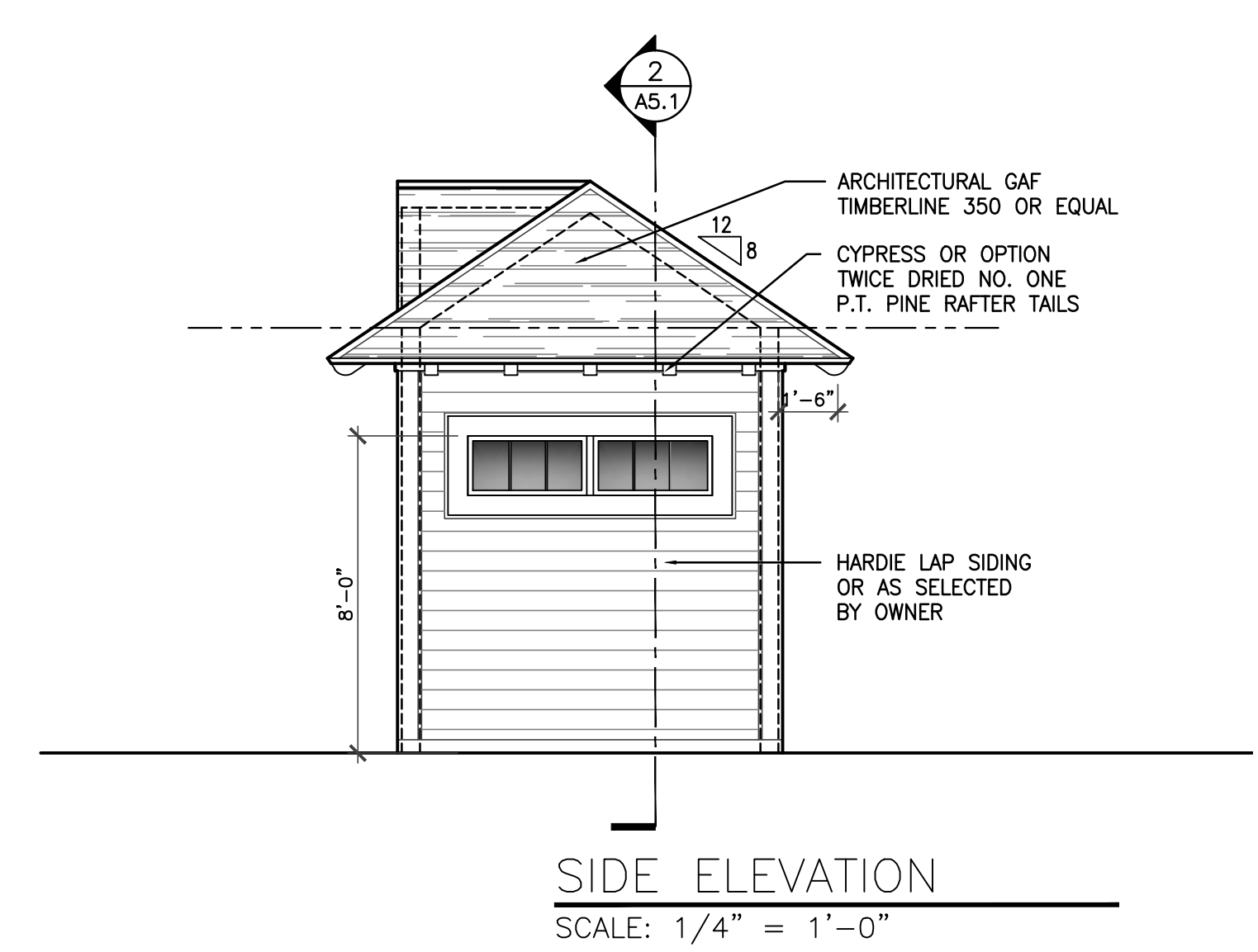
FRONT ELEVATION
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REAR ELEVATION
SCALE: 1/4" = 1'-0"



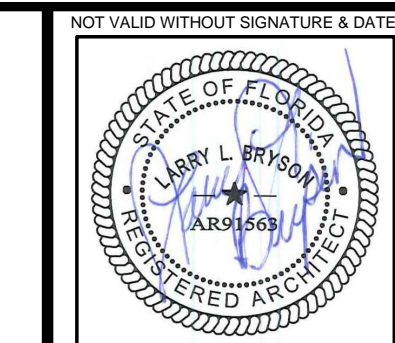
TYPICAL ADA TOILET DETAIL
SCALE: 1/2" = 1'-0"



SIDE ELEVATION
SCALE: 1/4" = 1'-0"

NOTE:
ALL DIMENSIONS ARE TO FINISHED SURFACES

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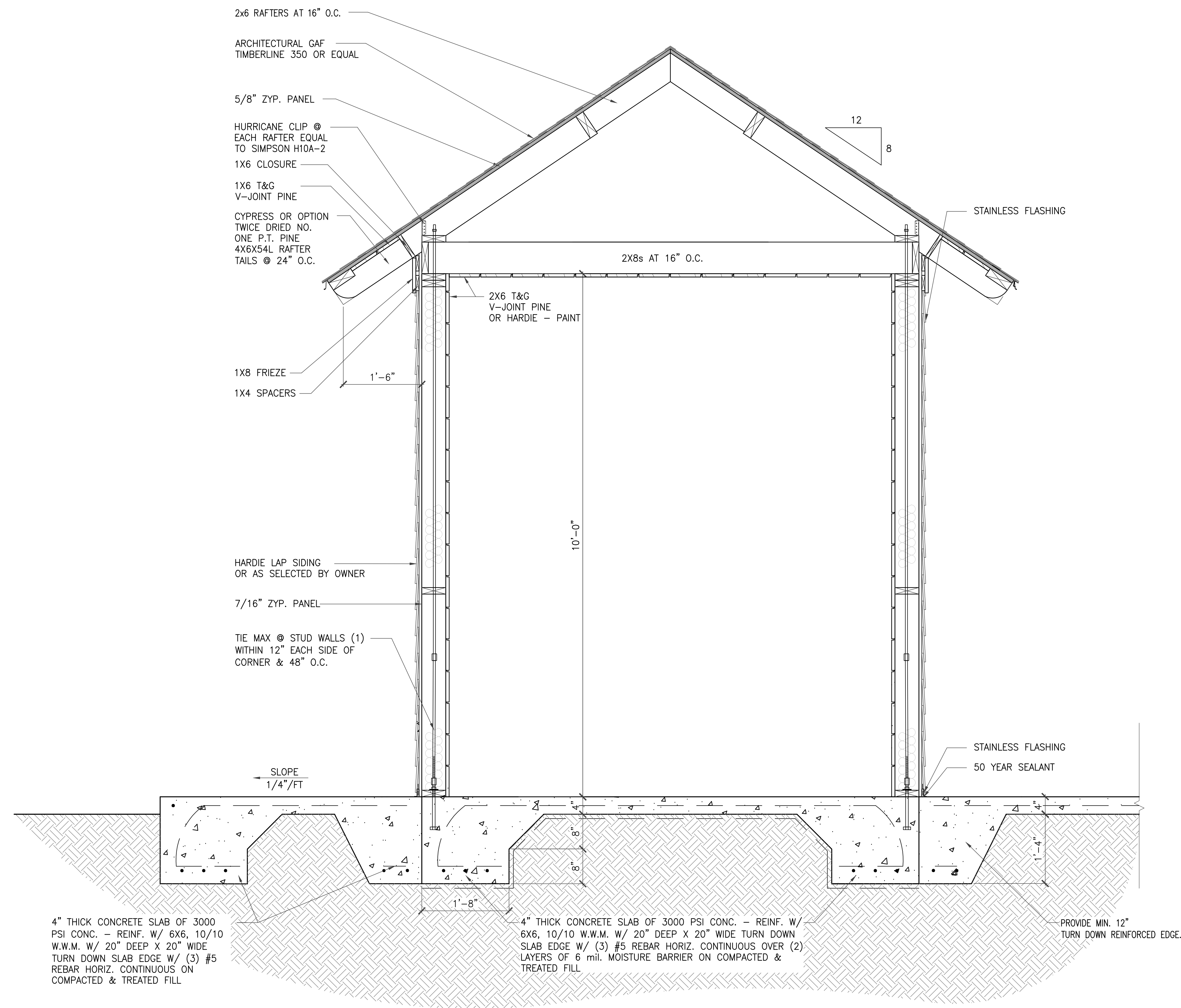
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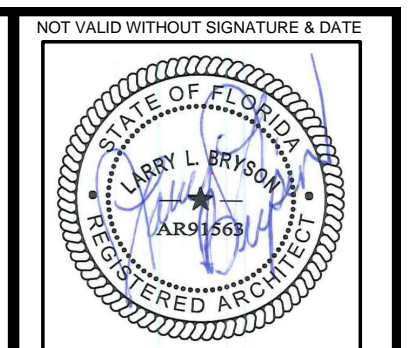
BUILDING AND WALL SECTIONS	no.	revisions	date
			05/07/2020
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A5.1



1 SECTION
A5.1 SCALE: 1" = 1'-0"



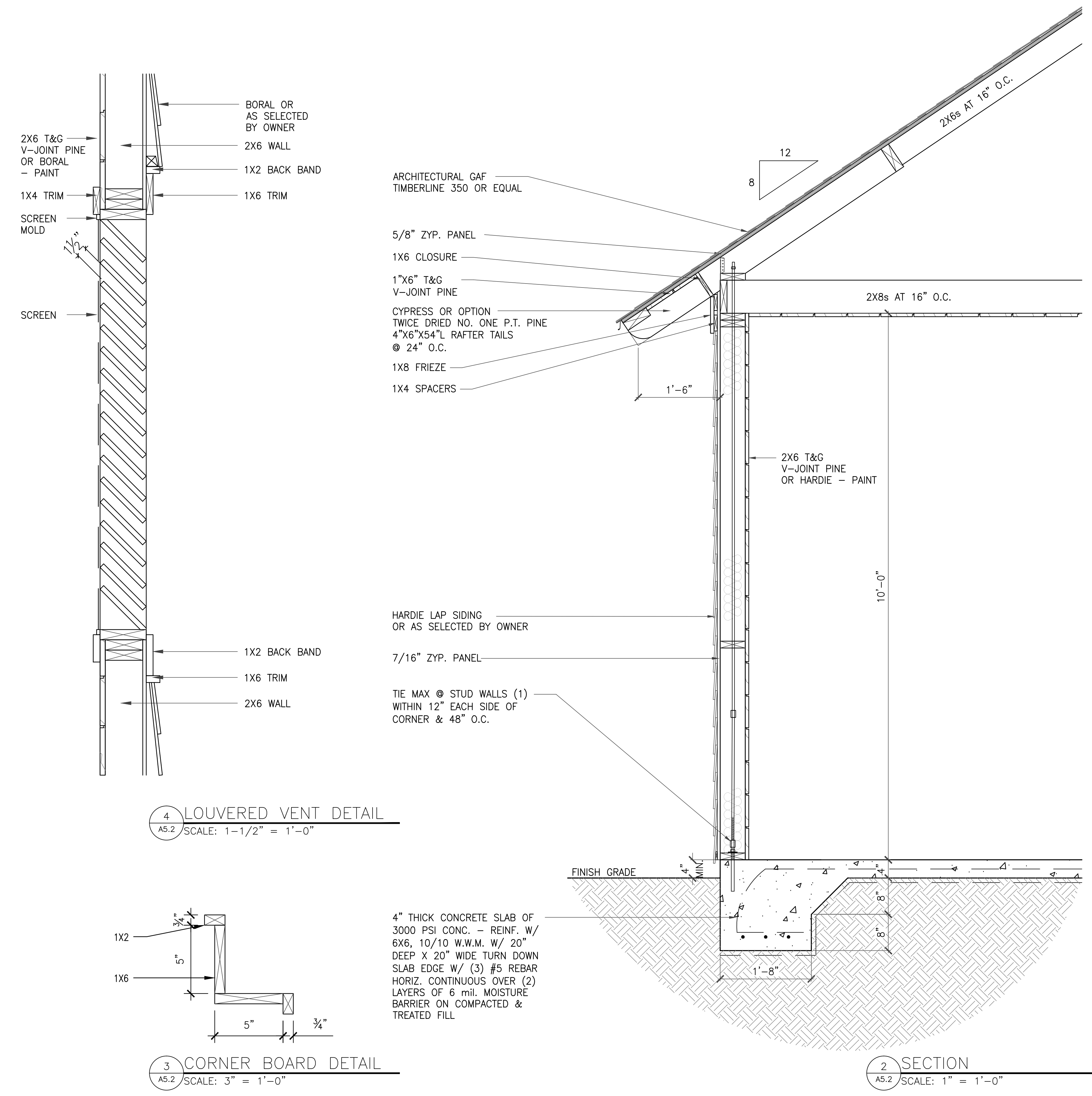
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 FOR
ROCKSPRINGS FARM, LLC
 ROCKSPRINGS SUBDIVISION
 ST. AUGUSTINE, FLORIDA

no.	revisions	date
	ISSUE FOR PERMIT	05/07/2020

BUILDING AND WALL SECTIONS
 sheet
A5.2



TOILET ACCESSORIES					
QTY	ITEM DESCRIPTION	MANUF.	MODEL No.	FURN. BY	INSTALL BY
4	42" GRAB BAR, S.S. CONCEALED MOUNTING	BOBRICK	B-6806 99x42	G.C.	G.C.
4	36" GRAB BAR, S.S. CONCEALED MOUNTING	BOBRICK	B-6806 99x36	G.C.	G.C.
6	MIRROR (24"x36")	BOBRICK	B-165 24x36	G.C.	G.C.
6	CLOTHES HOOK	BOBRICK	B-211	G.C.	G.C.
6	LAVATORY GUARD, UNDER SINK	TRUBRO	103-WHITE	G.C.	G.C.
4	PAPER TOWEL DISPENSER	BOBRICK	B-2620	G.C.	G.C.
5	TOILET PAPER DISPENSER	BOBRICK	B-2892	G.C.	G.C.
4	SOAP DISPENSER	BOBRICK	B-2111	G.C.	G.C.
PER PLAN	BOBRICK TOILET PARTITIONS - SIERRA SERIES 1092 - SOLID COLOR REINFORCED COMPOSITE, OVERHEAD-BRACED				

PLUMBING NOTES

1. PROVIDE CLEANOUTS PER IPC CODE ENFORCED AT THE TIME OF THIS CONSTRUCTION.

LIST OF MATERIALS

SANITARY & RAINWATER PIPE:

SCHEDULE 40 PVC (INSULATE VERTICAL RISERS)
 IAPMO APPROVED ABS OR PVC MAY BE UTILIZED UNDER STRUCTURE IF APPROVED BY LOCAL AUTHORITIES.
 (CAST IRON PIPE W/ TRIPLE BAND CLAMPS TO BE USED WHERE PIPING IS LOCATED OR PASSES THROUGH A FIRE BARRIER.)

POTABLE WATER:

TYPE CPVC THROUGHOUT, W/ BRONZE GATE VALVES. PVC MAY BE UTILIZED FOR BURIED COLD WATER LINES, OUTSIDE STRUCTURE, IN ACCORDANCE WITH IAPMO INSTALLATION STANDARDS.

LIST OF MATERIALS

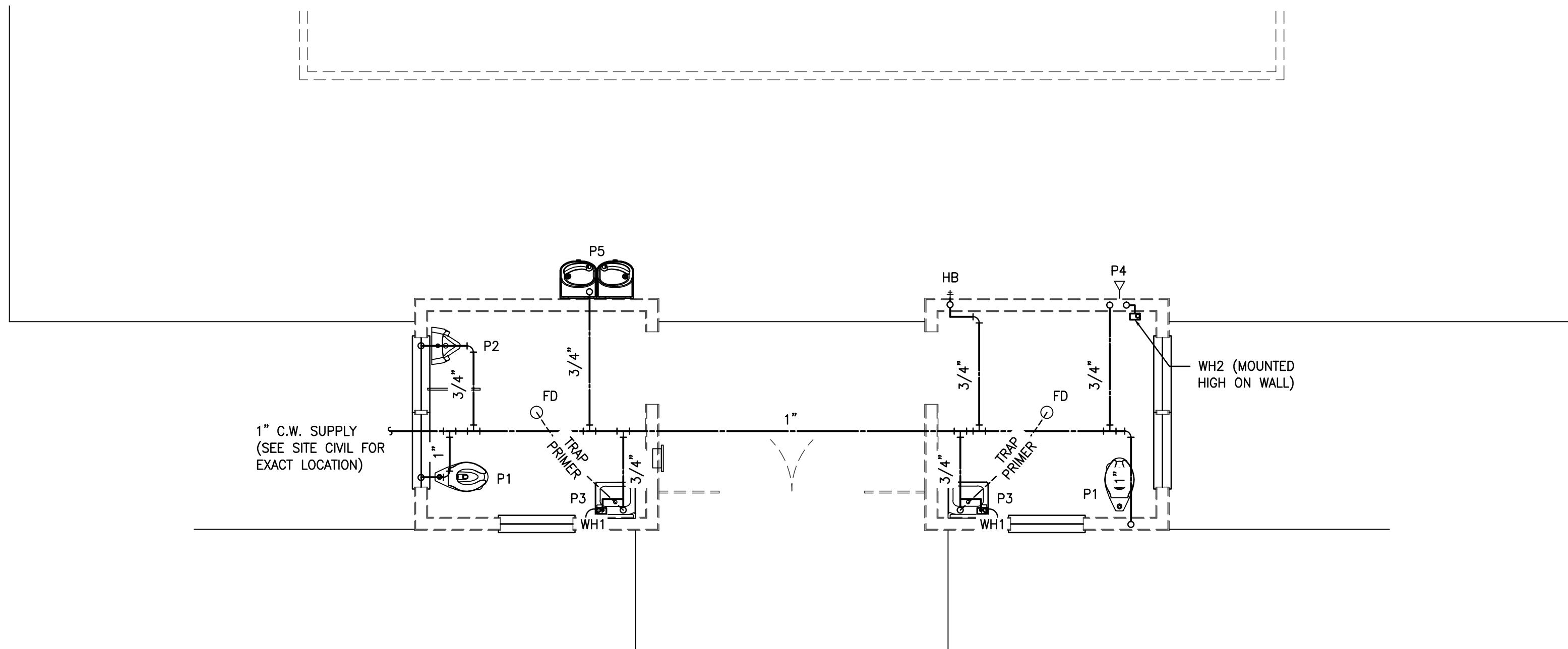
———— COLD WATER SUPPLY
 - - - - - HOT WATER SUPPLY
 _____ SANITARY SEWER LINE
 - - - - - SANITARY VENT LINE

THIS PLAN IS SCHEMATIC IN LAYOUT. IT'S PURPOSE IS TO GIVE GENERAL DIRECTION. THE CONTRACTOR IS TO PROVIDE A BASIC SYSTEM THAT MEET'S THE MIN. REQUIREMENTS OF STATE AND LOCAL FIRE AND LIFE SAFETY CODES.

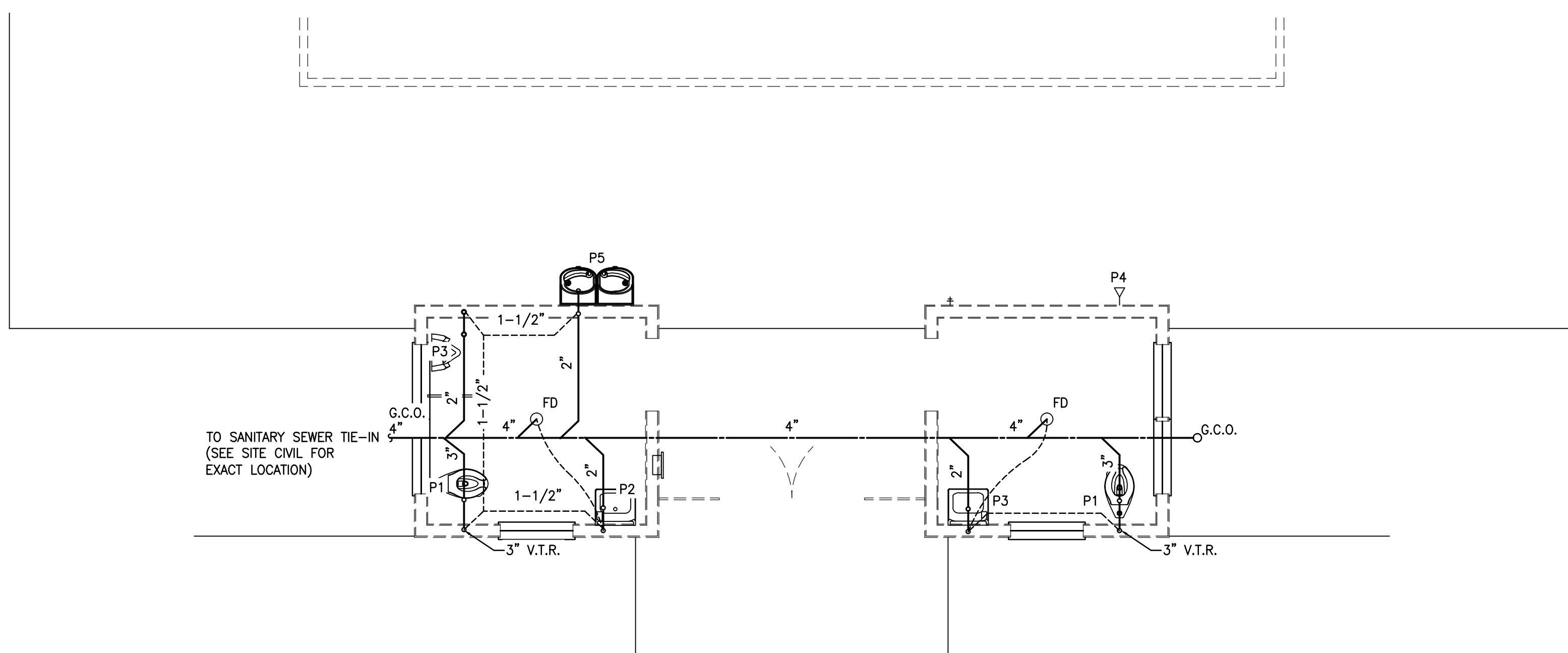
PLUMBING NOTES:

- CODES: NSTALL IN ACCORDANCE WITH LATEST EDITION OF REGULATIONS OF THE GOVERNING LOCAL, STATE, COUNTY, AND OTHER APPLICABLE CODES. INTERNATIONAL PLUMBING CODE 2012 WITH GEORGIA AMENDMENTS. INTERNATIONAL FUEL GAS CODE 2012 WITH GEORGIA AMENDMENTS.
- COORDINATION: PROVIDE REQUIRED COORDINATION WHERE WORK CONNECTS TO OR IS AFFECTED BY WORK OF OTHERS. NO ADDITIONAL COST WILL BE CONSIDERED FOR WORK WHICH MUST BE RELOCATED DUE TO CONFLICTS WITH OTHER TRADES.
- INSPECTION: DO NOT ALLOW ANY WORK TO BE COVERED UP OR ENCLOSED UNTIL INSPECTED, TESTED AND APPROVED BY AUTHORITIES HAVING JURISDICTION OVER THE WORK.
- SUBMITTALS: SUBMIT SHOP DRAWINGS, MANUFACTURER'S LITERATURE, DATA SHEET, ETC. OF ALL THE MATERIALS, EQUIPMENT AND FIXTURES REQUIRED FOR APPROVAL. SUBMIT IN BOUND FORM AND INDEXED.
- SCOPE: PROVIDE ALL PLUMBING WORK SHOWN ON THE DRAWINGS AND REQUIRED FOR COMPLETE SANITARY WASTE AND VENT, COLD WATER AND HOT WATER SYSTEMS. INCLUDE FIXTURES AND TRIM. ACCESSORIES AND INCIDENTALS, COMPLETE. CONNECT TO SITE SERVICES AND TEST FOR PROPER OPERATION.
- PIPE AND FITTING MATERIAL: PER APPLICABLE CODES AND ORDINANCES
 - WATER PIPING: SCHEDULE 40 CPVC, SOLVENT WELDED. WATER SUPPLY PIPING TO RUN OVERHEAD.
 - VENT PIPING: SCHEDULE 40 PVC WHERE CONCEALED. SCHEDULE 40 GALVANIZED WHERE EXPOSED.
 - BUILDING DRAIN: SCHEDULE 40 PVC, SOLVENT WELDED. SCHEDULE 40 GALVANIZED WHERE EXPOSED.
 - EXPOSED FITTINGS AT FIXTURES: CHROME PLATED BRASS.
 - WATER CONNECTIONS TO FIXTURES SHALL BE FURNISHED WITH STOP VALVES AND FLEX SUPPLIES.
 - HOSE BIBS: WALL HYDRANT AS SCHEDULED, 3/4 HOSE THREADS WITH VACUUM BREAKER.
 - VALVES: ALL VALVES SHALL BE BY ONE MANUFACTURER THROUGHOUT. 1" AND LARGER SHALL BE WEDGE GATE OR APPROVED BALL VALVES. SMALLER THAN 1" VALVES SHALL BE GLOBE VALVES WITH APPROVED COMPOSITION SEATS. CHECK VALVES SHALL BE HORIZONTAL SWING CHECK TYPE. VALVES SHALL BE EQUAL TO POWELL, CRANE, DEZURIK OR RP&C.
 - PVC FITTINGS SHALL BE SCHEDULE 40 PVC, SOLVENT WELDED.
 - INSTALL CHROME-PLATED ESCUTCHEON PLATE WHERE PIPES PASS THRU FINISHED WALLS.
 - FLASHING: FLASH ALL PIPES PASSING THROUGH THE ROOF WITH EVERGUARD SELF-ADHERED FREEDOM TPO PRE-FORMED PIPE BOOT PER ROOF MERMBRANE MANUFATURERS SPECIFICATIONS.
- INSULATION: PRE-FORMED FIBERGLASS SECTIONS WITH FIRE RETARDANT JACKET OR FIRE RETARDENT CLOSED CELL FLEXIBLE FOAM. MATERIAL SHALL COMPLY WITH 25/50 FIRE/SMOKE CRITERIA OF ASTM E824.
- SLEEVES: DO ALL SLEEVING, CUTTING AND PATCHING CONSTRUCTION FOR PIPING. ANY DAMAGE CAUSED BY CUTTING SHALL BE REPAIRED EQUAL TO ORIGINAL CONDITIONS. SLEEVE RATED WALLS AND FLOORS WITH STEEL PIPE AND FIRE STOPPING.
- INSTALLATION OF PIPING:
 - CUT PIPING ACCURATELY TO MEASUREMENTS ESTABLISHED BY CONTRACTOR AT OR IN THE BUILDING WORK INTO PLACE WITHOUT SPRINGING OR FORCING. MAKE PROVISIONS FOR EXPANSION AND CONTRACTION OF ALL PIPING. INSTALL ALL PIPING WITH PIPE LINES FREE FROM TRAPS AND AIR POCKETS AND TRUE TO LINE OF GRADE.
 - PIPING IN SPACES ABOVE CEILING SHALL BE INSTALLED WITHIN THE BUILDING INSULATION ENVELOPE.
 - FIRE STOP ALL PENETRATIONS OF FIRE WALLS, BLOCK AND CONCRETE SLABS. SELECT HILTI FIRESTOP U.L. SYSTEM NO. PER APPLICATION.
 - PROVIDE SOIL & WATER LAV GUARDS PER SCHEDULE AT ALL EXPOSED LAVATORIES, EQUAL TO TRUEBRO, INC. LAV GUARD MODEL #103-WHITE.
- GUARANTEE: GUARANTEE MATERIAL AND WORKMANSHIP FOR ONE YEAR AFTER FINAL ACCEPTANCE. REPAIR AND REPLACE ANY DEFECTS WITHOUT EXPENSE TO OWNER.
- TEST AND INSPECTIONS: DISCONNECT EQUIPMENT THAT CAN BE DAMAGED BY PRESSURE USED IN TESTING. CLEAN AND PURGE ALL EQUIPMENT AND PIPING BEFORE EACH TEST AND TEST IN ACCORDANCE WITH REQUIREMENTS UNDER SUPERVISION OF AUTHORITIES HAVING JURISDICTION. SHOULD A PIECE OF MATERIAL FAIL ANY OF THE TESTS, IMMEDIATELY REMOVE AND REPLACE WITH NEW. RE-TEST THE NEW SYSTEM MATERIAL UNTIL RESULTS ARE SATISFACTORY.

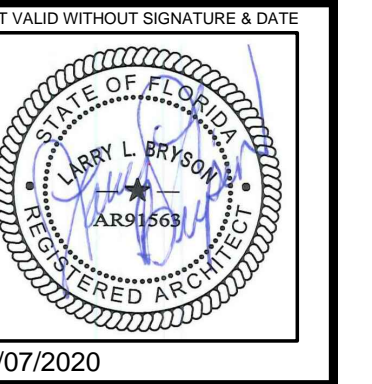
PLUMBING FIXTURE SCHEDULE								
MARK	FIXTURE	MANUFACTURER	MODEL No.	COLD	HOT	WASTE	VENT	NOTES
P1	WATERCLOSET, ADA	KOHLER	K-96057-0					
	TOILET SEAT, OPEN FRONT	KOHLER	K-4731-CA-0	1"	-	3"	3"	
	FLUSH VALVE	SLOAN	111-1.28 FLUSHOMETER					
P2	URINAL, WALL HUNG	KOHLER	K-4991-ET-0	3/4"	-	2"	1-1/2"	
	FLUSH VALVE	SLOAN	186-0.125 FLUSHOMETER					
P3	LAVATORY SINK, WALL HUNG	KOHLER	K-1728-0	1/2"	1/2"	2"	1-1/2"	MOUNTED IN SOLID SURFACE COUNTERTOP, PROVIDE KOHLER K-7129-CP SINK GRID DRAIN
	FAUCET, SINGLE LEVER (0.5 GPM)	MOEN	8413F05					
P4	SHOWER VALVE	MOEN	L2352EP	1/2"	1/2"	-	-	
P5	WATER COOLER, ADA MOUNTING HT	ELKAY	VRCTLR8SC	1/2"	-	2"	1-1/2"	115V - 5A
HB	WALL HYDRANT, NON-FREEZE, 1/4 TURN	JAY R. SMITH	5560QT	3/4"	-	-	-	POLISHED BRONZE
WH1	TANKLESS WATER HEATER	EEMAX	SPEX35T	1/2"	1/2"	-	-	240V/1PH - 3.5 KW, 15A
WH2	TANKLESS WATER HEATER	EEMAX	SPEX95T-EE	1/2"	1/2"	-	-	240V/1PH - 9.5 KW, 40A
FD	FLOOR DRAIN	JAY R. SMITH	2005 - 3" DRAIN - 6" SF. STRAINER	-	-	3"	1-1/2"	NICKEL BRONZE
TP	AUTOMATIC TRAP PRIMER	JAY R. SMITH	2699	1/2"	-	-	-	FLOW ACTIVATED BRONZE TRAP SEAL PRIMER WITH INTEGRAL VACUUM BREAKER



WATER SUPPLY PLAN
 SCALE: 1/4" = 1'-0"



SANITARY SEWER PLAN
 SCALE: 1/4" = 1'-0"



05/07/2020
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A NEW AMENITIES CENTER
 FOR
ROCKSPRINGS FARM, LLC
ROCKSPRINGS SUBDIVISION
ST. AUGUSTINE, FLORIDA

NO.	REVISIONS	DATE
1	ISSUE FOR PERMIT	05/07/2020

WATER SUPPLY PLAN
 SANITARY SEWER PLAN
 sheet
 date: 05/07/2020
 job no. 20-02-3574

P1.1

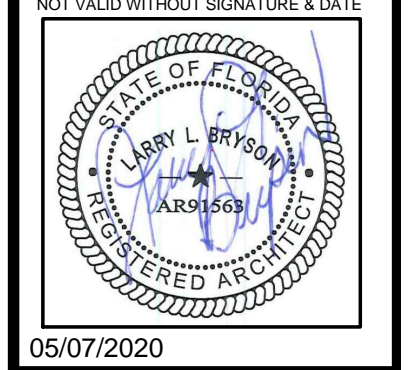
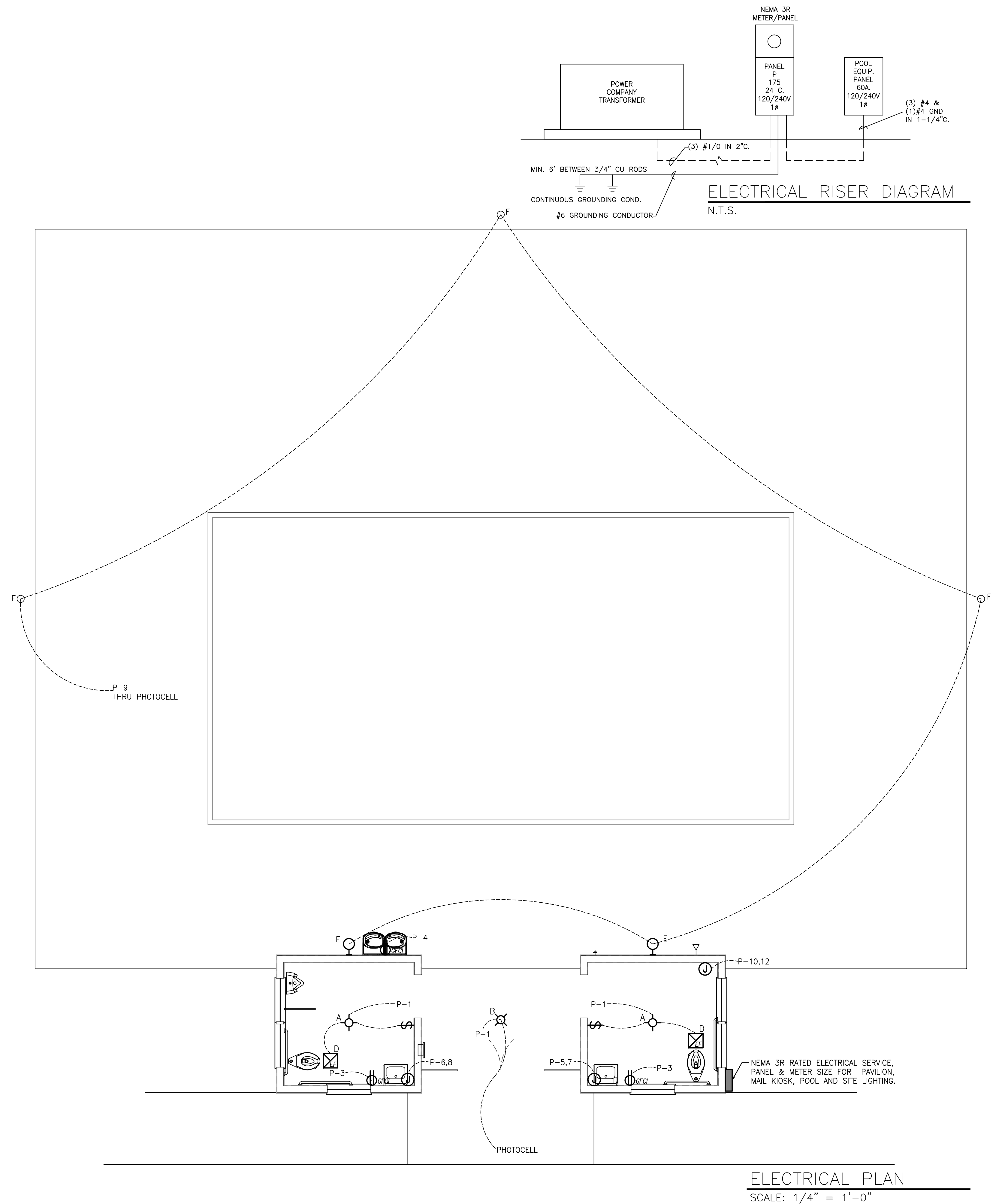
LIGHTING FIXTURE SCHEDULE							
MARK	DESCRIPTION	MANUFACTURER	MODEL	LAMP TYPE	VOLT	INPUT WATT	MOUNTING - NOTES
A	TOILET ROOM LIGHT	LITHONIA LIGHTING	FMM L 13 840 WL	LED, 1730 LUMENS	120	28	CEILING MOUNTED
B	EXTERIOR PAVILLION LIGHT	LITHONIA LIGHTING	OLLWD LED P1 40K 120 DDB	LED, 533 LUMENS	120	9.1	BEAM MOUNTED
C	OMITTED	-	-	-	-	-	-
D	EXHAUST FAN	NUTONE	XN110	N/A	120	7.7	110 CFM, 6" DUCT
E	FLOOD LIGHT	LITHONIA LIGHTING	OLF 2RH 40K 120 BZ M4	LED - 2 HEAD	120	25	COLUMN MOUNTED @ 8'-0"
F	POLE MOUNTED AREA LIGHT	LITHONIA LIGHTING	MRP LED 42C 1000 50K SR4 MVOLT	LED	120	153	POLE MOUNTED @ 10'-0"

VERIFY ALL FIXTURES WITH OWNER PRIOR TO ORDERING.

PANEL NAME: PANEL - P		LOCATION:						
VOLTAGE:	120 / 240 1 Phase	MAIN BREAKER	175 AMPS					
CKT #	DESCRIPTION	WATTS	BKR	PHASE	BKR	WATTS	DESCRIPTION	CKT#
1	LIGHTS	100	15	L1				2
3	RECEPTACLES-GFCI	360	20	L2	20	600	WATER COOLER	4
5	EEMAX WATER HEATER WH-1	1,750	15	L1	15	1,750	EEMAX WATER HEATER WH-1	6
7		1,750		L2		1,750		8
9	POOL AREA LIGHTING	600	15	L1	40	4,750	EEMAX WATER HEATER WH-2	10
11				L2		4,750		12
13				L1				14
15				L2				16
17				L1				18
19				L2				20
21				L1	60	4,764	POOL EQUIPMENT SUB-PANEL	22
23				L2		3,924		24
VERIFY PANEL SIZE WITH REQUIREMENTS FOR POOL EQUIPMENT AND SITE LIGHTING		TOTAL WATTS L1:			13,714	CONNECTED AMPS: 111.87 AMPS		
		TOTAL WATTS L2:			13,134	% PANEL LOAD 63.92%		
		TOTAL WATTS:			26,848			

PANEL NAME: PANEL - PE		LOCATION:						
VOLTAGE:	120 / 240 1 Phase	M.O.	60 AMPS					
CKT #	DESCRIPTION	WATTS	BKR	PHASE	BKR	WATTS	DESCRIPTION	CKT#
1	POOL RECIRC PUMP	1,524	20	L1	15	480	CHEMICAL FEEDER PUMPS	2
3		1,524		L2	15	600	CHEMICAL CONTROLLER	4
5	EQUIP. AREA LIGHT	1,800	15	L1	15	960	VACUUM PUMP	6
7	EQUIP. AREA GFCI RECEPT.	1,800	20	L2	15			8
9				L1				10
11				L2				12
		TOTAL WATTS L1:			4,764	CONNECTED AMPS: 36.20 AMPS		
		TOTAL WATTS L2:			3,924	% PANEL LOAD 60.33%		
		TOTAL WATTS:			8,688			

ELECTRICAL SYMBOL LEGEND			
	2x4 FLUORESCENT FIXTURE		T.V. COAX OUTLET (RG-6)
	1x4 FLUORESCENT FIXTURE		VOICE JACK LOCATION (RJ11-6 PIN)
	2x2 FLUORESCENT FIXTURE		DATA JACK LOCATION (RJ45-8 PIN)
	CEILING SURFACE MOUNT FIXTURE		DUPLEX RECEPTACLE (18" A.F.F.)
	CEILING SUSPENDED MOUNT FIXTURE		GROUND-FAULT CIRCUIT-INTERRUPTER DUPLEX RECEPTACLE
	RECESSED DOWNLIGHT FIXTURE		WEATHER PROOF DUPLEX RECEPTACLE
	WALL MOUNT FIXTURE		ABOVE COUNTER DUPLEX RECEPTACLE (x ABV. CNTR)
	UNDER-COUNTER LIGHT		DUPLEX RECEPTACLE (x A.F.F.)
	SOLATUBE WITH ADD-ON LIGHT KIT		QUAD RECEPTACLE (18" A.F.F.)
	COMBO VENT/LIGHT BATH EXHAUST FAN		QUAD RECEPTACLE (x A.F.F.)
	EXIT SIGN		220V RECEPTACLE
	EMERGENCY LIGHT FIXTURE		FLOOR DUPLEX RECEPTACLE
	SINGLE POLE LIGHT SWITCH		JUNCTION BOX
	THREE-WAY LIGHT SWITCH		FUSED DISCONNECT
	FOUR-WAY LIGHT SWITCH		ELECTRICAL PANEL
	DIMMER LIGHT SWITCH		POWER POLE - DUAL CHANNEL
			JUNCTION BOX TO FEED CABLE WHIP TO 120V 20AMP DUPLEX RECEPTACLE ON FIXTURE KICKPLATE



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ELECTRICAL PLAN
sheet
E1.1

ELECTRICAL PLAN
SCALE: 1/4" = 1'-0"