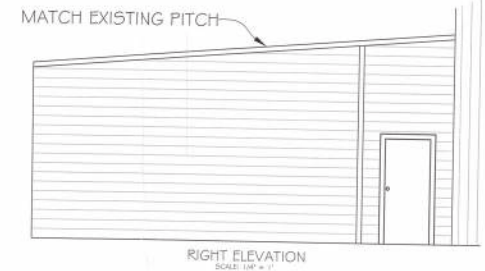
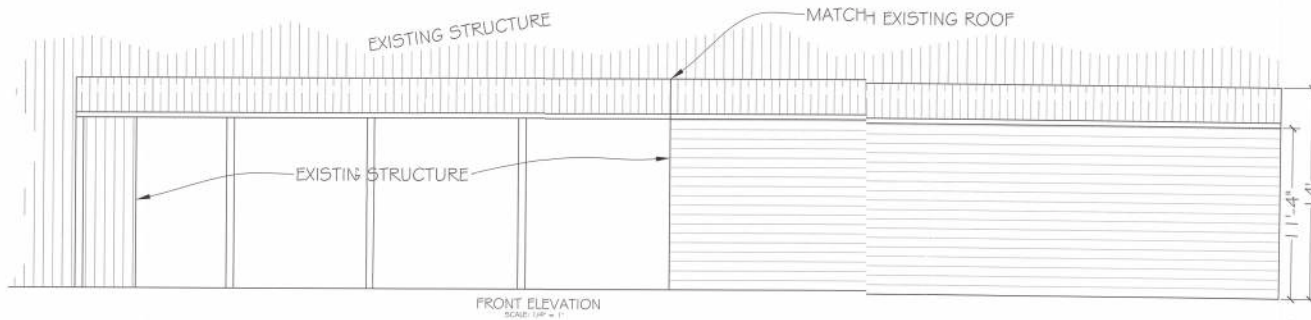


59A29



p.3 2x4 bottom plate w/1st ass't
1/2" x 10' anchor bolts 24" o.c. w/
3/8" x 10' washer at each bolt

4" concrete slab over 6x6 x 10' 10'
(w/10' wire mesh over 6x6 x 10' vapor
barrier over clean compacted,
termed treated soil)

2 - #5 rods continuous w/10' 25"
lap and bend outside reinforcing
rod 25" at corner (typ)

(A) Monolithic slab detail

6x6 x 10' 10' (w/10' wire mesh over
6x6 x 10' vapor barrier over clean
compacted, termed treated soil)

2 - #5 rods continuous w/10' 25"
lap

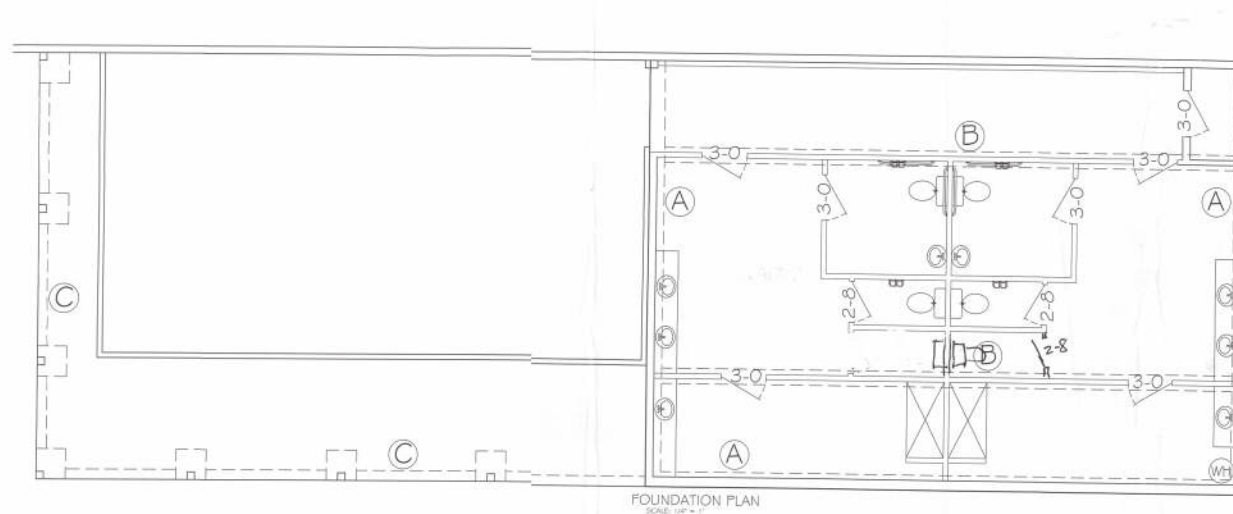
(B) Load bearing in field foundation

4" concrete slab over 6x6 x 10' 10'
(w/10' wire mesh over 6x6 x 10' vapor
barrier over clean compacted,
termed treated soil)

2 - #5 rods continuous w/10' 25"
lap and bend outside reinforcing
rod 25" at corner (typ)

FOOTING AT POSTS:
2' 0" x 2' 0" x 1' 0" depth with 3 - #5 bars each
way at bottom w/ 6x6 p.t. post on ARMS base
attached to slab using 1/2" x 4" rebar anchor

(C) Monolithic slab detail at post



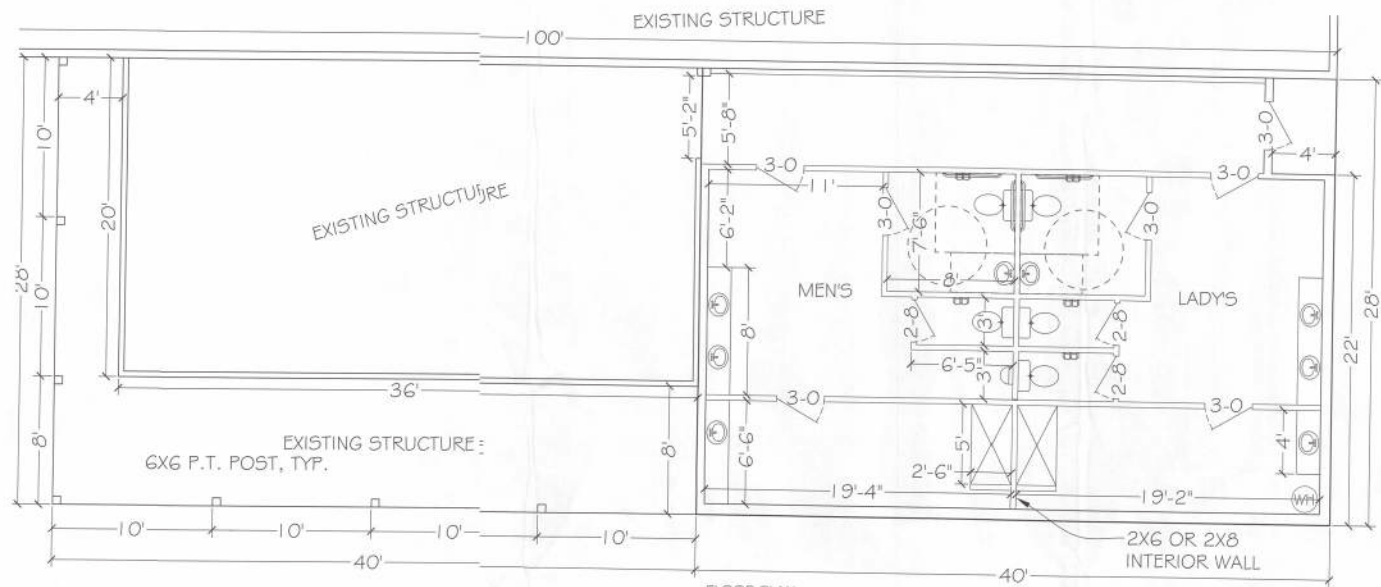
Add roof
slab



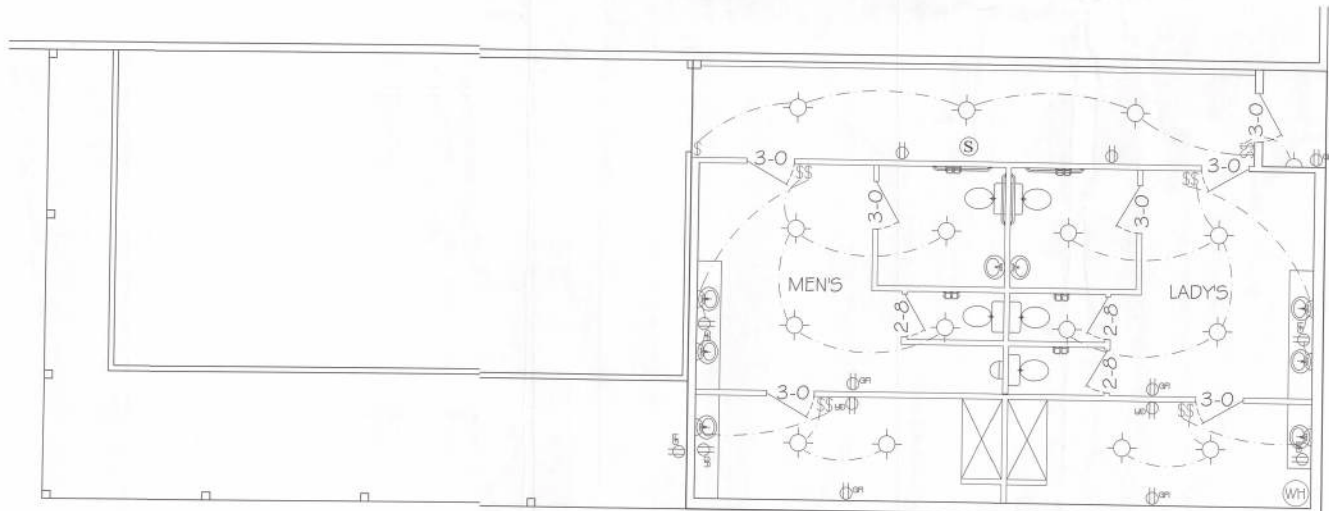
PROJECT NO.	59A29
PROJECT NAME	NORTHSIDE BAPTIST CHURCH
PROJECT LOCATION	ELEVATIONS & FOUNDATION PLAN
DATE	2/14/24
SCALE	1/8" = 1'
DESIGNED BY	ARCHITECT
CHECKED BY	ARCHITECT
DATE	2/14/24
SCALE	1/8" = 1'
PROJECT NO.	59A29

DESIGN SPECIFICATIONS

- DESIGN CODES:
2020 FLORIDA BUILDING CODE (FBC)
- OCCUPANCY: COMMERCIAL
- NUMBER OF STORIES: 1
- TYPE OF CONSTRUCTION: TYPE I B, UNSPRINKLERED



FLOOR PLAN
SCALE: 1/4\"/>



ELECTRIC PLAN
SCALE: 1/4\"/>

ELECTRICAL NOTES

ALL ELECTRICAL TO BE INSTALLED PER CURRENT NEC CODE

- PROVIDE INTERIOR SWITCH AND EXTERIOR LIGHT IN THE VICINITY OF ALL EXTERIOR DOORS.
- PROVIDE RECEPTACLE OUTLET 6' FROM OPENINGS, END OF WALLS AND 6' ON CENTERS.
- PROVIDE AN OUTSIDE GFI, WATER PROTECTED RECEPTACLE NEAR EGRESS DOORS AND AT AIR CONDENSER UNIT.
- BATHROOM RECEPTACLES TO BE GFI WITH A SEPARATE 20 AMP CIRCUIT.
- PROVIDE SMOKE DETECTOR PER BUILDING CODE IN THE CLASSROOM AND HALLWAYS WITHIN 10' SERVING SUCH ROOMS.
- ALL BRANCH CIRCUITS THAT SUPPLY 125 VOLT, SINGLE PHASE, 15 AND 20 AMP OUTLETS INSTALLED IN DWELLING UNIT SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER LISTED TO PROVIDE PROTECTION OF THE ENTIRE BRANCH CIRCUIT.
- FLUORESCENT GENERAL LIGHTING IN BATH AND KITCHEN IS REQUIRED TO HAVE A 40 LUMENS PER WATT EFFICIENCY LAMP.
- LIGHT FIXTURES IN TUB OR SHOWER ENCLOSURES MUST HAVE LABEL STATING "SUITABLE FOR DAMP LOCATIONS".
- RECESSED CEILING FIXTURES MUST BE IC RATED.
- ALL RECEPTACLES AT KITCHEN COUNTER SHALL BE GFCI. PROVIDE TWO MINIMUM SEPARATE 20 AMP CIRCUITS FOR KITCHEN APPLIANCES.
- EACH SEPARATE KITCHEN COUNTER SPACE 12\"/>

NOTE

Example: Strong-Tie Co. Strong-Drive BOMC TRUSS Screws may be used for gable connection in lieu of straps. Strong-Drive BOMC TRUSS Screws to be installed per manufacturer's specifications.

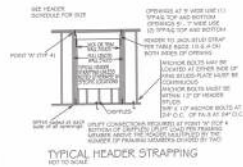
Example: Strong-Tie Co. Titan HD Heavy-Duty Screw Anchors 505" x 3", maximum spacing of 42" o.c., may be used in lieu of 505"/12" anchor bolts with 200V/10" wall. Titan HD Heavy-Duty Screw Anchors shall be installed per manufacturer's specifications.

ROOF SHEATHING FASTENING

- 4" O.C. GABLE END
 - 4" O.C. EDGES (ALL ZONES)
 - 4" O.C. INTERMEDIATE FRAMING (ZONE 3)
 - 12" O.C. INTERMEDIATE FRAMING (ZONES 1 & 2)
- SEE FRAMING SCHEDULES 2.3.1, SECTION 400.0 - 300-7 FLOOR BUILDING CODE - RESIDENTIAL, SIXTH EDITION FOR ROOF SHEATHING WALLING ZONES.

ROOF NOTES

ROOF PENETRATIONS WITH THE USE OF UNDERLAMENT IS REQUIRED. DISPLAY ROOFING UNDERLAMENT AGAIN OVER HERE AND RIDGES. BUTTER COAT SHALL BE USED TO FURNISH UNDERLAMENT TO ROOF DECK. WHEN PENETRATIONS ARE INSTALLED OVER SHIM, SHIM SHALL BE INSTALLED OVER THE UNDERLAMENT AT RIDGES. ALL ROOF PENETRATIONS ARE PROPERLY FLASHED AND FINISHED TO THE CORRECT SIZE FOR THE PENETRATION. METAL FLASHING ATTACHED TO CORRECT FLASHING OVER HERE AND UNDERLAMENT OVER HERE. 1" SPACE IS MAINTAINED BETWEEN THE BASE OF THE GUTTER AND THE WALL COURSE.

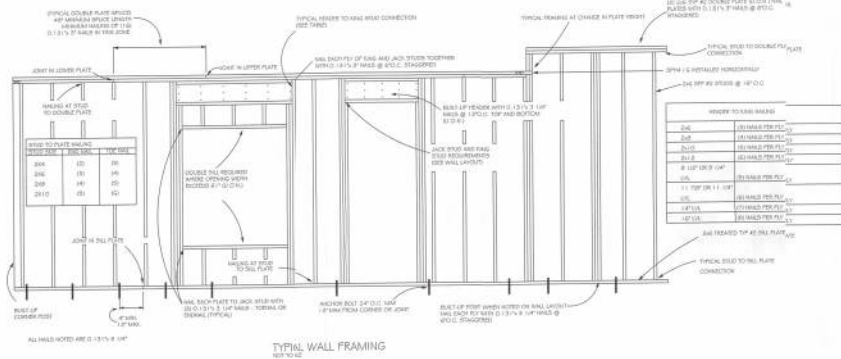


2X8 5YP #2 RAFTER
@ 16" O.C.

2X6 WALL

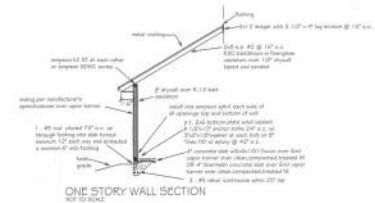
2X4 BEARING WALL
2X4 BEARING WALL
2X4 WALL

CROSS-SECTION
SCALE: 1/4" = 1'



TYPICAL WALL FRAMING
NOT TO SCALE

FRAMING SCHEDULE			NOTE:	
MEMBER SCHEDULE	MEMBER TYPE	MEMBER SIZE	NUMBER OF JOINTS	NUMBER OF JOINTS
2X4	2X4	2X4	1	1
2X6	2X6	2X6	1	1
2X8	2X8	2X8	1	1
2X10	2X10	2X10	1	1
2X12	2X12	2X12	1	1
2X14	2X14	2X14	1	1
2X16	2X16	2X16	1	1
2X18	2X18	2X18	1	1
2X20	2X20	2X20	1	1
2X22	2X22	2X22	1	1
2X24	2X24	2X24	1	1
2X26	2X26	2X26	1	1
2X28	2X28	2X28	1	1
2X30	2X30	2X30	1	1
2X32	2X32	2X32	1	1
2X34	2X34	2X34	1	1
2X36	2X36	2X36	1	1
2X38	2X38	2X38	1	1
2X40	2X40	2X40	1	1
2X42	2X42	2X42	1	1
2X44	2X44	2X44	1	1
2X46	2X46	2X46	1	1
2X48	2X48	2X48	1	1
2X50	2X50	2X50	1	1
2X52	2X52	2X52	1	1
2X54	2X54	2X54	1	1
2X56	2X56	2X56	1	1
2X58	2X58	2X58	1	1
2X60	2X60	2X60	1	1
2X62	2X62	2X62	1	1
2X64	2X64	2X64	1	1
2X66	2X66	2X66	1	1
2X68	2X68	2X68	1	1
2X70	2X70	2X70	1	1
2X72	2X72	2X72	1	1
2X74	2X74	2X74	1	1
2X76	2X76	2X76	1	1
2X78	2X78	2X78	1	1
2X80	2X80	2X80	1	1
2X82	2X82	2X82	1	1
2X84	2X84	2X84	1	1
2X86	2X86	2X86	1	1
2X88	2X88	2X88	1	1
2X90	2X90	2X90	1	1
2X92	2X92	2X92	1	1
2X94	2X94	2X94	1	1
2X96	2X96	2X96	1	1
2X98	2X98	2X98	1	1
2X100	2X100	2X100	1	1



ONE STORY WALL SECTION
NOT TO SCALE



PROJECT: NORTHSIDE BAPTIST CHURCH
DETAILS
LAKE CITY, FL
DATE: 02/14/2020
DRAWN BY: [Signature]
CHECKED BY: [Signature]
DATE: 02/14/2020