



P. O. Box 107  
Canton, MS 39046

Phone: (601) 856-5969  
Fax: (601) 856-8936

May 11, 2018

Scott Weeks  
Madison County Planning and Zoning Administrator

RE: Parcels along Autobahn Loop  
Section 21, T8N, R2E  
Madison County, Mississippi

Dear Scott:

A builder has requested some information concerning fire flow capabilities on a parcel south of Capital Body Shop on Autobahn Loop. Our computerized hydraulic model of our water system shows pressures in that area to be within the recommended pressure range set by the Mississippi State Department of Health (20-80 PSI recommended). Also, due to our 12" waterline on Calhoun Parkway (it terminates just south of Callaways Lawn and Garden), and our 8" waterline on Autobahn Loop, our hydraulic model shows that the fire hydrants will produce an adequate flow for fire protection purposes.

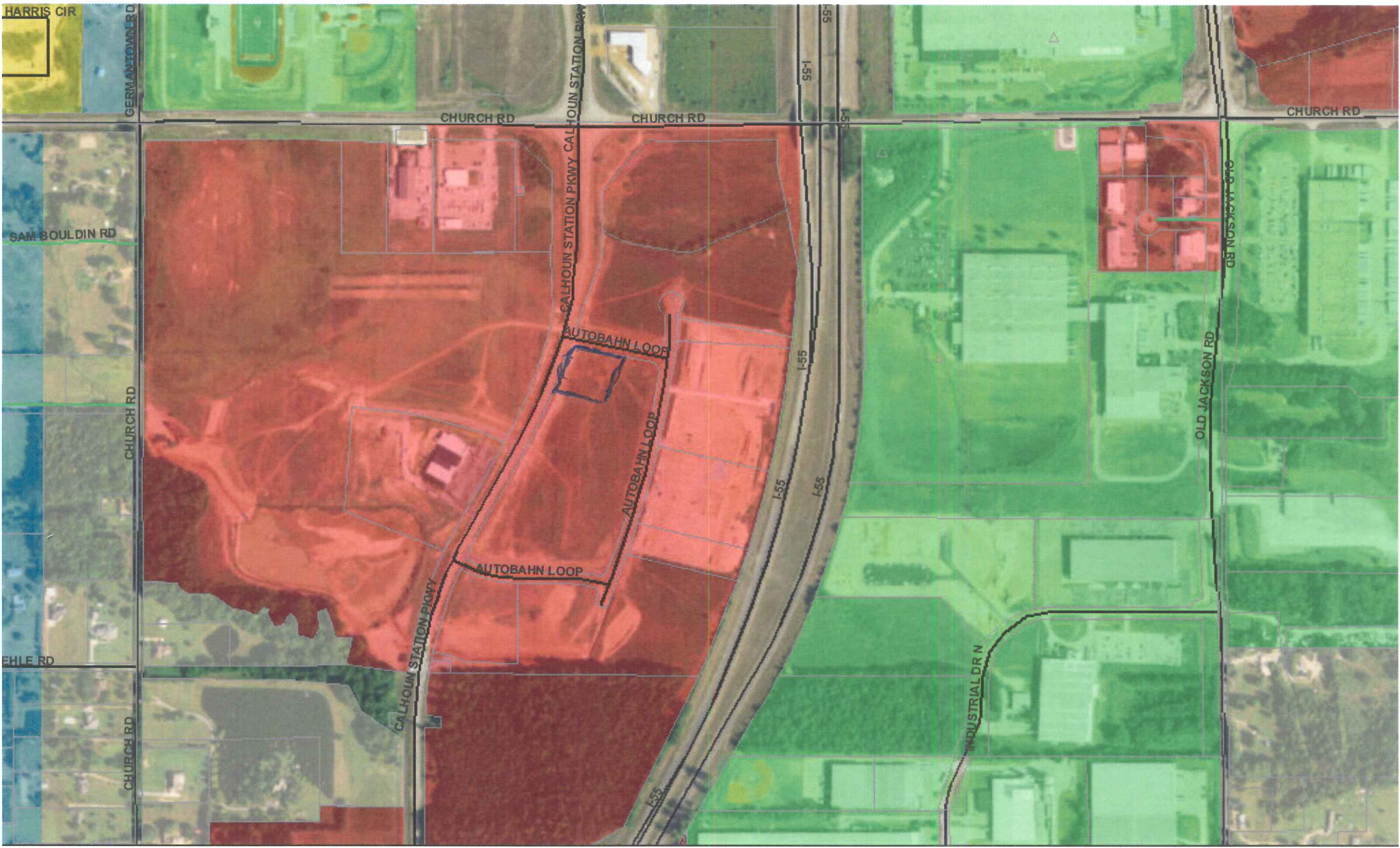
Fire hydrants are currently located on the existing Autobahn Loop and on Calhoun Parkway from Church Road to a point just south of Callaways Lawn and Garden.

There does appear to be a new street under construction currently. No water service (domestic or fire) is currently provided on the proposed new street.

Please contact me if you need any additional information.

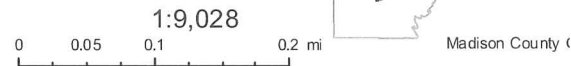
Sincerely,

Nolan P. Williamson, P.E.  
General Manager

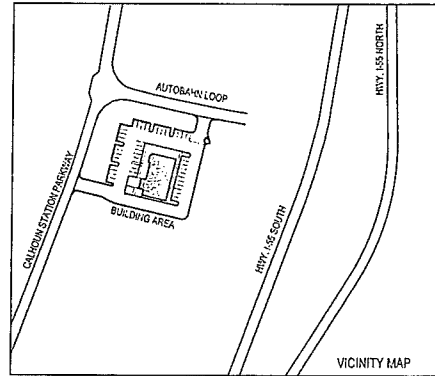


# Madison County Web Map

Parcels		PRIVATE	C1	R1
Roads	<b>Zoning</b>		C2	R2
	Public		A1	
			I2	
				SU1



# ST. DOMINIC'S FAMILY CLINIC



CALHOUN STATION PARKWAY  
MADISON, MS 39110

**FOUNTAIN CONSTRUCTION CO., INC.**  
P.O. BOX 10506 JACKSON, MS. 39209 601-373-4152  
INDUSTRIAL  
COMMERCIAL  
INSTITUTIONAL

## CODE SUMMARY

INTERNATIONAL BUILDING CODE, 2012  
INTERNATIONAL PLUMBING CODE, 2012  
INTERNATIONAL MECHANICAL CODE, 2012  
INTERNATIONAL FUEL GAS CODE, 2012  
OCCUPANCY CLASSIFICATION: BUSINESS - GROUP B  
BUILDING PHYSICAL PROPERTIES: 1 STORY - 5197 TOTAL SQ FT  
CONSTRUCTION TYPE: V  
OCCUPANT LOAD: 62 TOTAL - ONE OCCUPANT PER 100 GROSS SQ. FT.  
FOR BUSINESS SPACE

## DRAWING SCHEDULE:

### CIVIL

- C1.0 EXISTING SURVEY PLAN
- C1.1 EXISTING TOPOGRAPHIC SURVEY
- C1.2 SITE PLAN W/UTILITIES
- C1.3 GRADING PLAN
- C1.4 EROSION CONTROL
- C1.31 Dumpster Enclosure

### LANDSCAPE

- L1.0 LANDSCAPING PLAN

### SAFETY PLAN

- LS1.0 LIFE SAFETY PLAN

### ARCHITECTURAL

- A1.1 FLOOR PLAN
- A1.2 DOOR & ROOM FINISH SCHEDULE
- A2.1 ELEVATIONS
- A2.2 ELEVATIONS
- A3.1 ROOF & REFLECTED CEILING PLAN
- A3.2 BUILDING SECTIONS

### STRUCTURAL

- S1.0 3D VIEW
- S1.1 FOUNDATION PLAN
- S1.2 ROOF FRAMING PLAN
- S2.1 BUILDING SECTIONS
- S2.2 BUILDING SECTIONS
- S3.1 FOUNDATION DETAILS

### MECHANICAL

- M1.1 HVAC PLAN

### PLUMBING

- P1.1 PLUMBING

### ELECTRICAL

- E1.0 POWER
- E1.1 LIGHTING PLAN
- E2.0 PANEL SCHEDULE
- E2.1 SITE LIGHTING PLAN

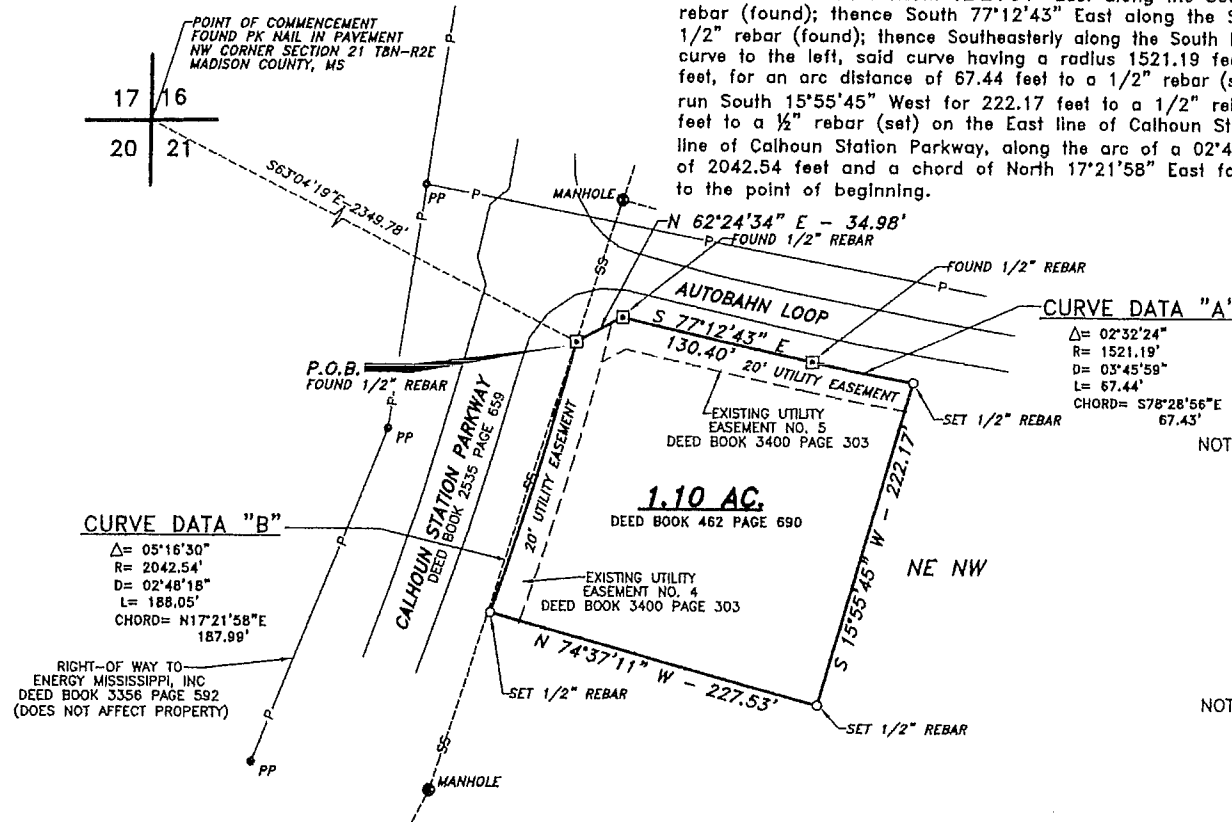
### ARCHITECTURAL

MELANIE HOLMES, ARCHITECT  
101 ERIKA LANE  
WAYNE, PA 19087



VICINITY MAP - NOT TO SCALE

★  
PROPERTY



**CURVE DATA "B"**  
 $\Delta = 05^{\circ}16'30''$   
 $R = 2042.54'$   
 $D = 02^{\circ}48'18''$   
 $L = 188.05'$   
 $CHORD = N17^{\circ}21'58''E$   
 $187.99'$

**CURVE DATA "A"**  
 $\Delta = 02^{\circ}32'24''$   
 $R = 1521.19'$   
 $D = 03^{\circ}45'59''$   
 $L = 67.44'$   
 $CHORD = S78^{\circ}28'56''E$   
 $67.43'$

NOTE: TEMPORARY CONSTRUCTION EASEMENTS RECORDED IN DEED BOOK 2535 AT PAGE 659 NO LONGER AFFECTS PROPERTY, CALHOVN STATION PARKWAY HAS BEEN BUILT AND ACCEPTED BY MADISON COUNTY.  
 NOTE: RIGHT OF WAY INSTRUMENT RECORDED IN DEED BOOK 3356 AT PAGE 592 SHOWN ON PLAT & DOES NOT AFFECT PROPERTY.  
 NOTE: UTILITY EASEMENT RECORDED IN DEED BOOK 3400 AT PAGE 303 SHOWN ON PLAT & DOES AFFECT PROPERTY.

**CLASSIFICATION**  
 This survey is in compliance with the Standards of Practice for Professional Surveyors in Mississippi for Class "B" Surveys as adopted by The Mississippi Board of Licensure for Professional Engineers and Surveyors.

Bearings Based On Found Monumentation Shown And Described On Record Surveys By Roger T. Ellison Recorded In Deed Book 3214 At Page 391 To 417.

**NO TITLE OPINION PROVIDED**

NOTE: This Survey Does Not Represent The Result Of A "TITLE EXAMINATION". Property May Be Subject To Certain Rights, Written And Unwritten, Recorded Documents, And Misindexed Instruments Which May Be Disclosed By A Thorough "TITLE EXAMINATION" Of Subject Property.

**DESCRIPTION**

A certain tract of land containing 1.10 acres, more or less, situated in the Northeast Quarter of the Northwest Quarter of Section 21, Township 8 North, Range 2 East, Madison County, Mississippi, and being a part of that same tract of land as recorded in the Office of the Chancery Clerk of Madison County, Mississippi, in Deed Book 462 at page 690 and being more particularly described as follows:

Commencing at a P.K. nail, set in pavement, marking the Northwest corner of Section 21, Township 8 North, Range 2 East, Madison County, Mississippi; run thence South 63°04'19" East for 2349.78 feet to a 1/2" rebar (found) at the intersection of the East line of Calhoun Station Parkway with the South line of Autobahn Loop, said point hereinafter referred to as the point of beginning:

Thence North 62°24'34" East along the South line of Autobahn Loop for 34.98 feet to a 1/2" rebar (found); thence South 77°12'43" East along the South line of Autobahn Loop for 130.40 feet to a 1/2" rebar (found); thence Southeasterly along the South line of Autobahn Loop, along the arc of a 03°45'59" curve to the left, said curve having a radius 1521.19 feet and a chord of South 78°28'56" East for 67.43 feet, for an arc distance of 67.44 feet to a 1/2" rebar (set); thence leaving the South line of Autobahn Loop, run South 15°55'45" West for 222.17 feet to a 1/2" rebar (set); thence North 74°37'11" West for 227.53 feet to a 1/2" rebar (set) on the East line of Calhoun Station Parkway; thence Northeasterly along the East line of Calhoun Station Parkway, along the arc of a 02°48'18" curve to the left, said curve having a radius of 2042.54 feet and a chord of North 17°21'58" East for 187.99 feet, for an arc distance of 188.05 feet to the point of beginning.

NOTE: The Property Delineated On This Plat Is Not Situated In A F.I.A. Special Flood Hazard Area. Zone X

FIRM - Flood Insurance Rate Map Map No. 28089C0415F Panel No. 415F Map Revised: March 17, 2010

NOTE: Location Of Underground Utilities & Structures Of Any Type May Not Be Complete Or Exact. For More Positive Locations Contact Mississippi One Call System Inc. (Telephone No. 811) Or Other Local Authorities.

PLAT OF ALTA/NSPS SURVEY FOR

**FOUNTAIN PROPERTIES GLUCKSTADT, LLC**

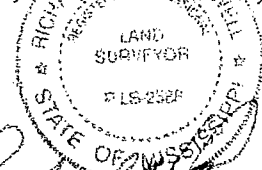
SITUATED IN THE SE/4 OF THE NW/4 SECTION 21, T8N - R2E MADISON COUNTY, MISSISSIPPI

BY  
**ENGINEERING SERVICE - RICHLAND, MISSISSIPPI**



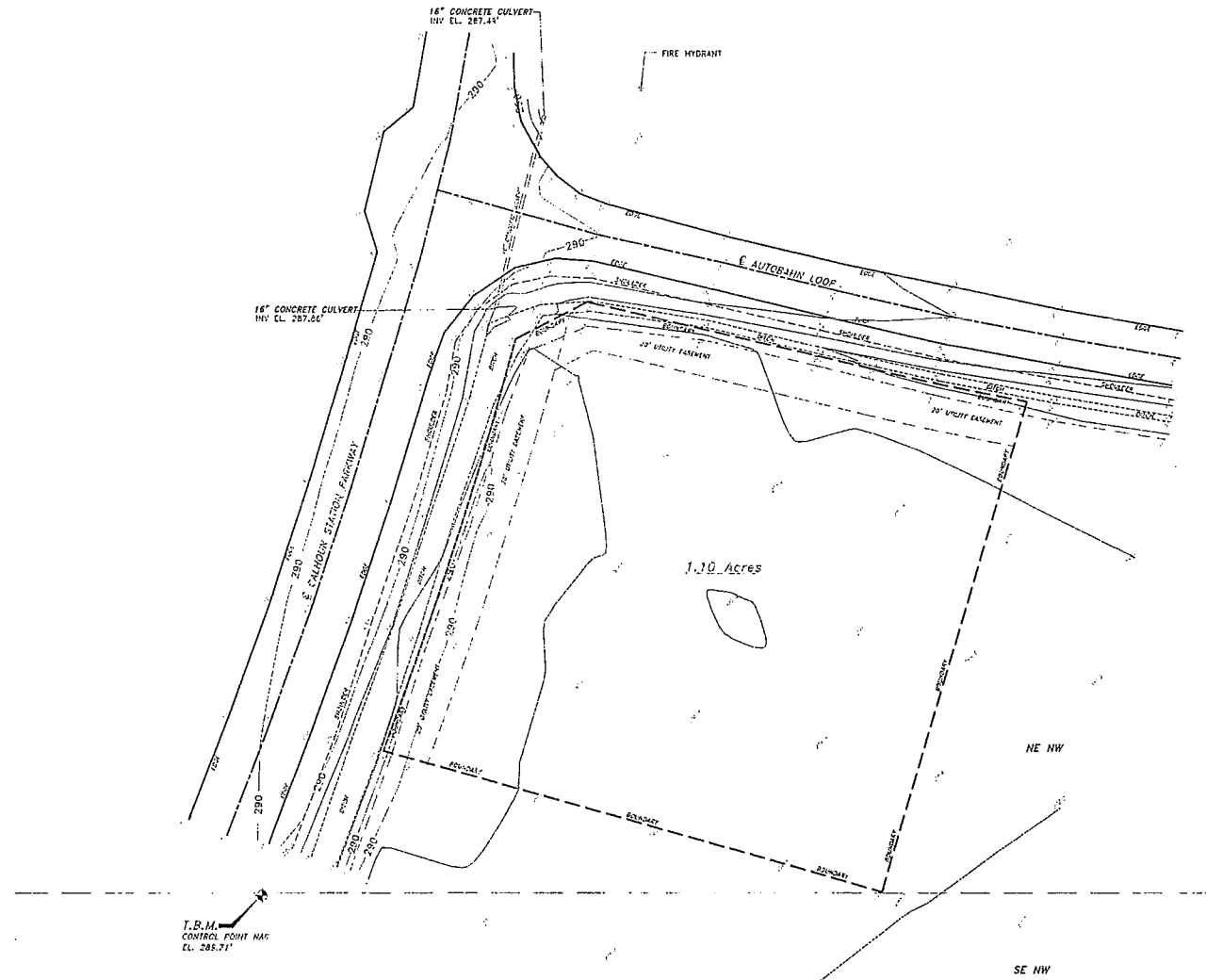
MARCH 16, 2018

To Fountain Properties Gluckstadt, LLC  
 This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 3, 4, 11, 13, 14, 16 and 17 of Table A thereof. The field work was completed in March, 2018.  
 Witness my hand, this 16th day of March 2018.



By *Richard H. Powell*  
 RICHARD H. POWELL, P.L.S. NO. 2588  
 P.O. BOX 180429, RICHLAND, MS. 39218  
 PHONE: (601) 939-8737

EXISTING SURVEY  
 SCALE: 1"=100'



T.B.M.  
CONTROL POINT HAS  
EL. 287.71'

NOTE:  
No Section of All Underground Utilities Are Shown  
on Any Map, Not Even a Complete  
Reference to Utility Companies or City Systems,  
etc. (Phone Numbers 513) Or Other Local Authorities  
For Current Utility Locations.

T.B.M.  
Not Set 224' East of the Centerline of Calhoun  
Station Parkway At 1/4 Section 21, T8N - R2E, West  
1/4 of the Southwest Corner of Present  
4.25' x 289.71'

1  
C1.0 EXISTING TOPOGRAPHIC SURVEY  
SCALE: 1" = 30'

- LEGEND
- CUT WARE
  - STAKE MARKER
  - POWER POINT
  - ROAD
  - DITCH
  - FENCE
  - POWERLINE
  - STATIONING
  - TEMPORARY BENCH MARK

TOPOGRAPHIC SURVEY  
FOR  
FOUNTAIN CONSTRUCTION  
COMPANY, INC.  
SITUATED IN THE NE/4 OF THE NW/4  
SECTION 21, T8N - R2E  
MADISON COUNTY, MISSISSIPPI  
BY  
ENGINEERING SERVICE - RICHLAND, MISSISSIPPI  
SCALE: 1" = 30'  
DATE: 10, 2015  
18-4-001 43-274 FOUNTAIN 1010

ST. DOMINIC'S FAMILY CLINIC  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

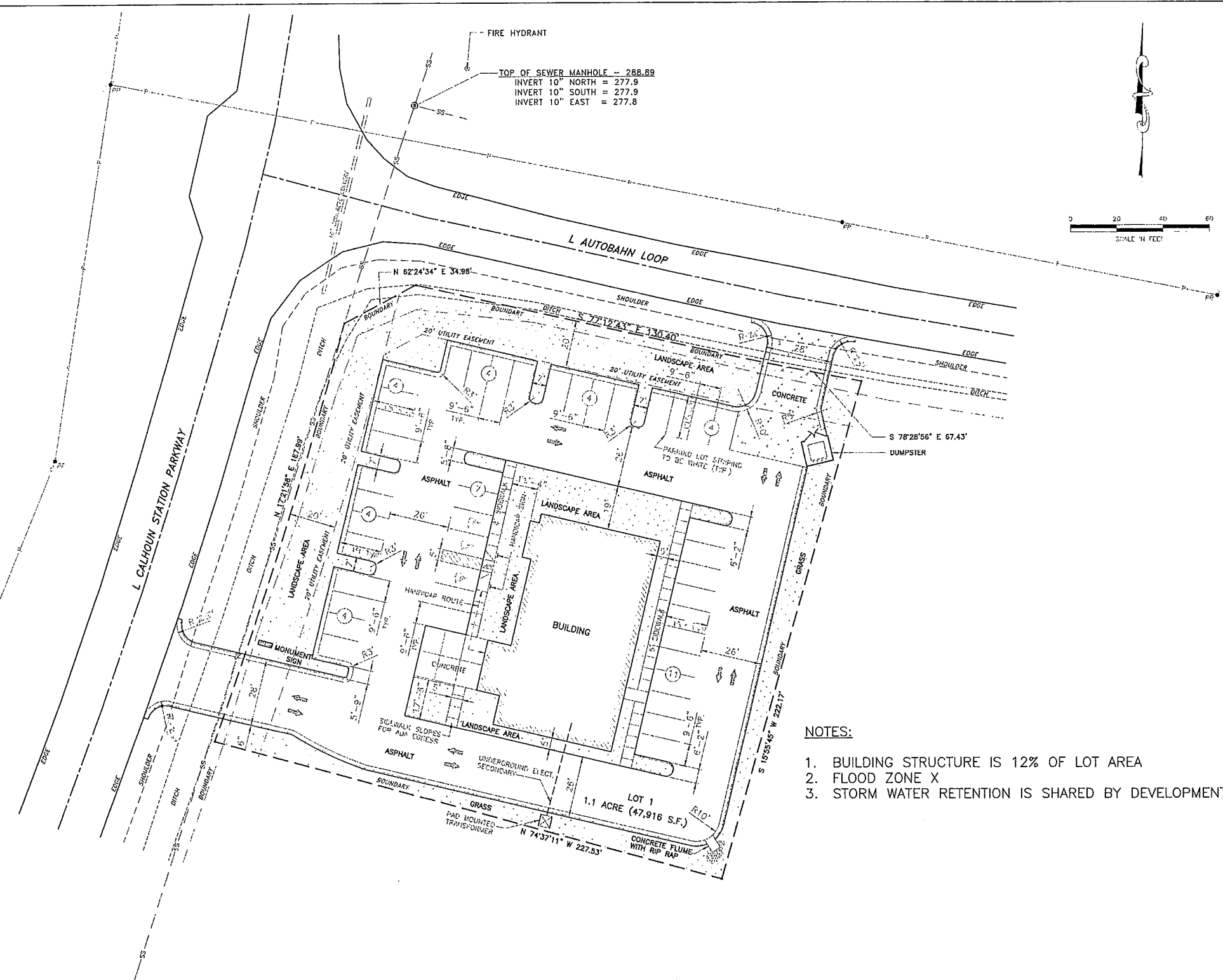
FOUNTAIN CONSTRUCTION CO., INC.  
5655 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4162  
FAX: 601.373.4300



DRAWN BY  
AW  
DATE  
3.18.18  
REVISED DATE  
SCALE:  
1" = 30'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

SHEET  
C1.1



1 SITE PLAN  
 01.2 SCALE: 1" = 20'

- NOTES:
1. BUILDING STRUCTURE IS 12% OF LOT AREA
  2. FLOOD ZONE X
  3. STORM WATER RETENTION IS SHARED BY DEVELOPMENT

ST. DOMINIC'S FAMILY CLINIC  
 CALHOUN STATION PARKWAY  
 MADISON, MS 39110

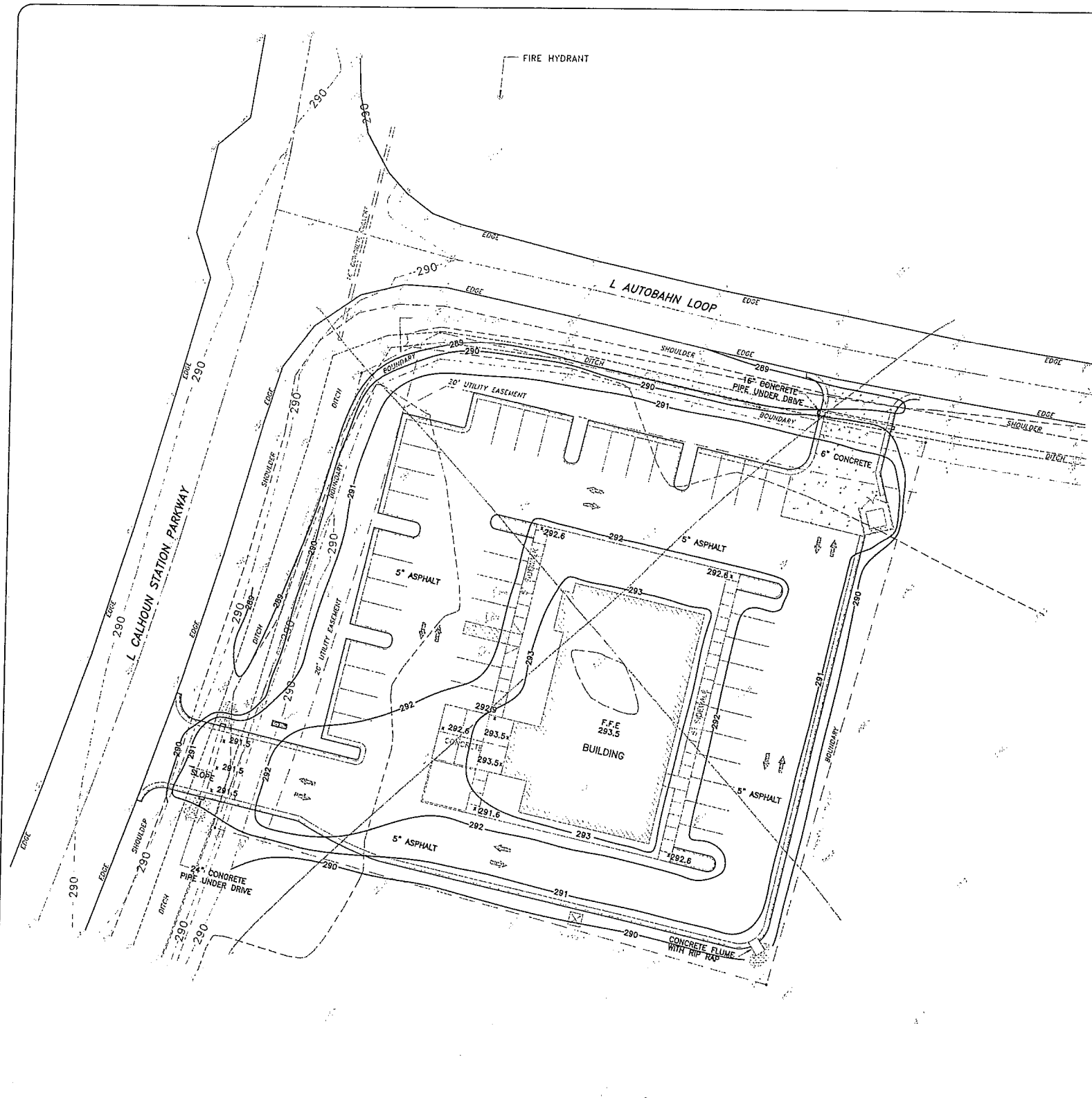
FOUNTAIN CONSTRUCTION CO., INC.  
 601.373.4162  
 601.373.4162  
 601.373.4300  
 5555 HWY. 18 WEST JACKSON, MS. 39208  
 VOICE: 601.373.4162  
 FAX: 601.373.4300

DRAWN BY AW
DATE 3.19.18
REVISED DATE
SCALE 1" = 20'

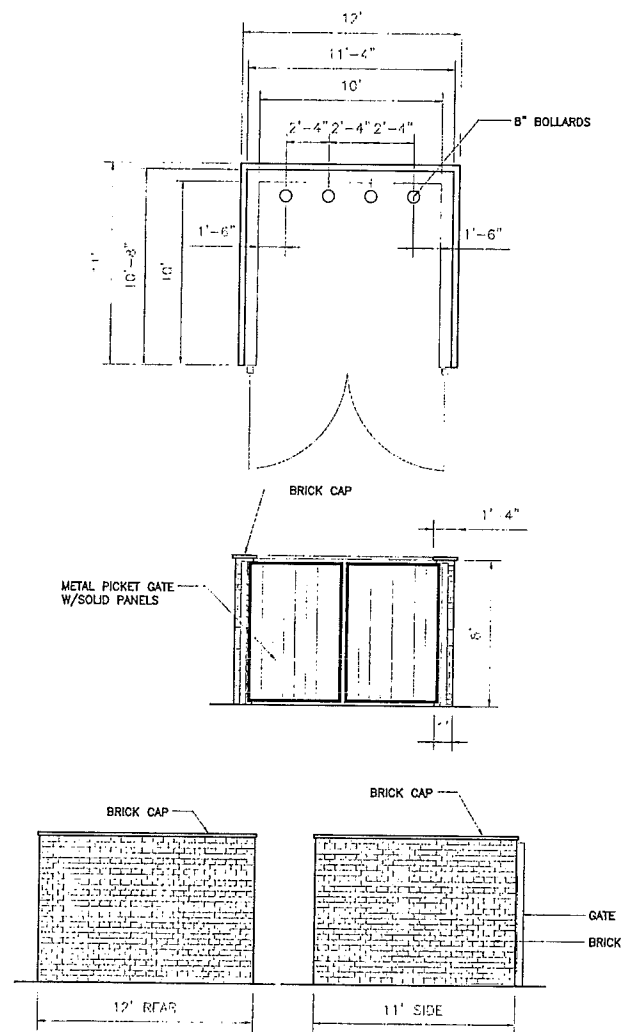
Melanie Holmes, Architect  
 101 Erika Lane  
 Wayne, PA 19087

*Melanie Holmes*  
 Nov 18  
 2018

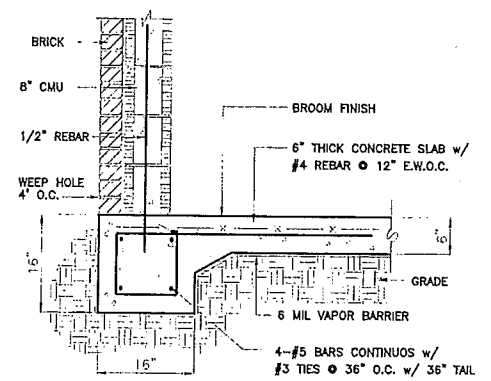
SHEET  
 C1.2



1 GRADING PLAN See C1.3 FOR REVISED GRADING PLAN  
 SCALE: 1" = 20'



2 DUMPSTER ENCLOSURE  
 SCALE: 1" = 1/4"



3 DUMPSTER WALL SECTION  
 SCALE: 1" = 1'

ST. DOMINIC'S FAMILY CLINIC  
 CALHOUN STATION PARKWAY  
 MADISON, MS 39110

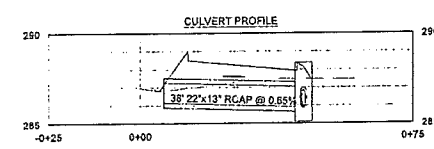
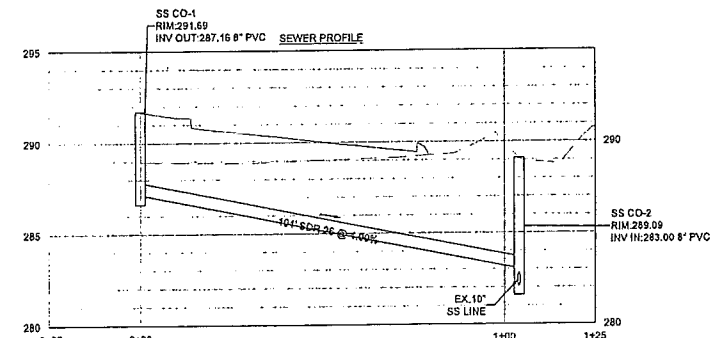
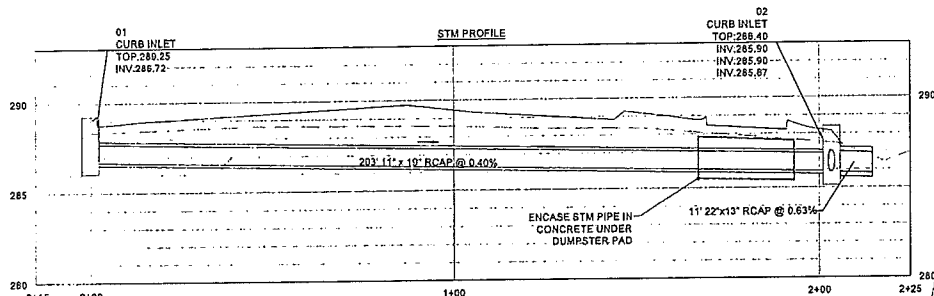
FOUNTAIN CONSTRUCTION CO., INC.  
 5655 HWY. 18 WEST JACKSON, MS. 39209  
 PHONE: 601.375.4162  
 FAX: 601.375.4300

DRAWN BY: AH  
 DATE: 3.19.18  
 REVISED DATE:  
 SCALE: 1" = 20'

Melanie Holmes, Architect  
 101 Erika Lane  
 Wayne, PA 19087

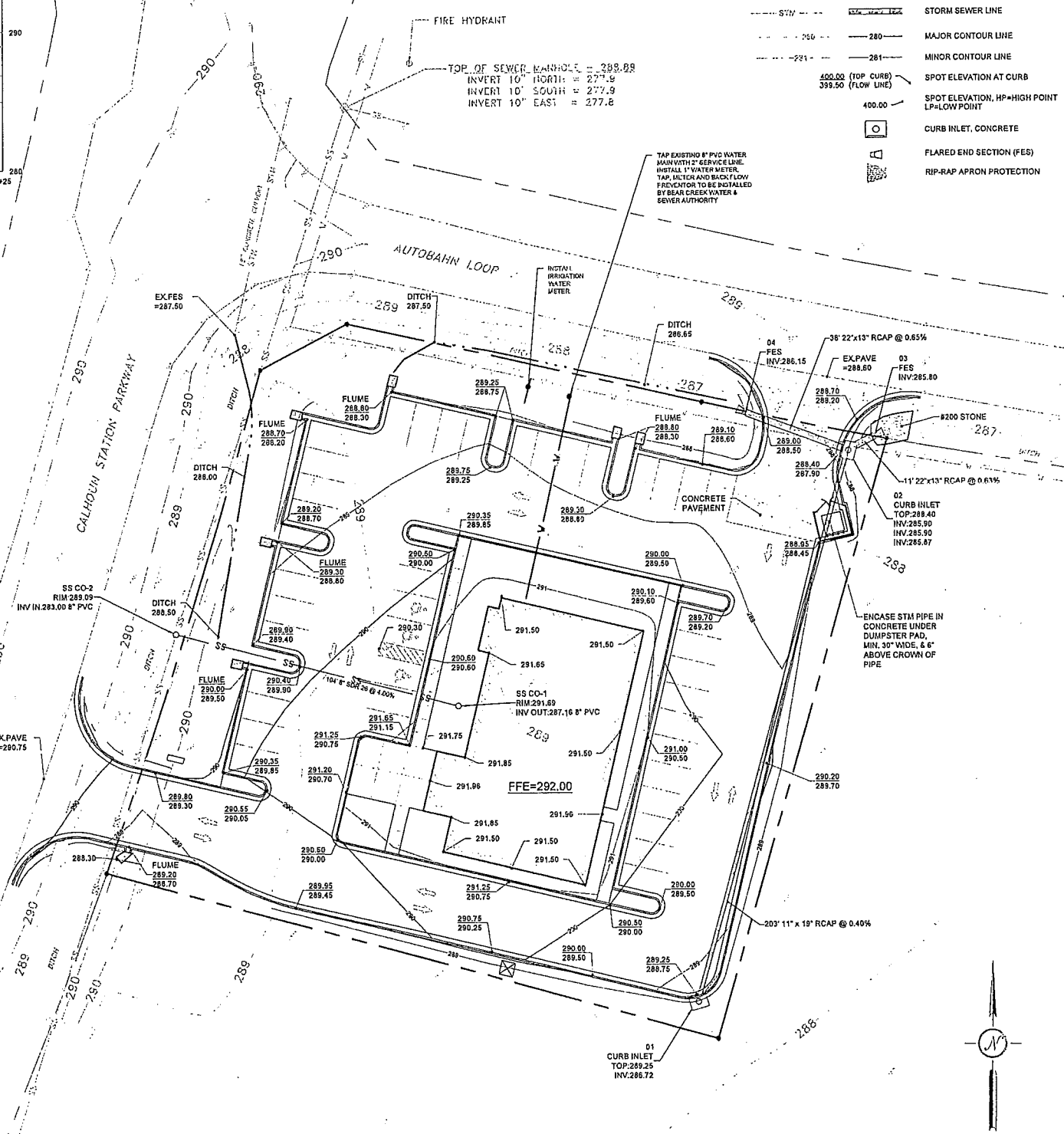
*Melanie Holmes*  
 May 18  
 2018

SHEET  
 C1.31



**DRAWING SYMBOL LEGEND**

EXISTING	PROPOSED	DESCRIPTION
---	---	STORM SEWER LINE
---	---	MAJOR CONTOUR LINE
---	---	MINOR CONTOUR LINE
---	---	SPOT ELEVATION AT CURB
---	---	SPOT ELEVATION, HP=HIGH POINT LP=LOW POINT
○	○	CURB INLET, CONCRETE
△	△	FLARED END SECTION (FES)
▨	▨	RIP-RAP APRON PROTECTION



**GRADING & STORM DRAINAGE PLAN NOTES**

1. **GEOTECHNICAL ENGINEER:** CONTRACTOR SHALL FOLLOW THE RECOMMENDATIONS FROM THE OWNER'S GEOTECHNICAL ENGINEER FOR EARTHWORK, GRADING AND PAVING CONSTRUCTION. SEE GEOTECHNICAL REPORT FOR ADDITIONAL REQUIREMENTS.
2. **UTILITIES:** CONTRACTOR SHALL HAVE MISSISSIPPI ONE CALL (811 OR 800-227-4477) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR SHALL VERIFY THE DEPTH AND LOCATION OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION. ALL NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW AND APPROVAL BY ENGINEER PRIOR TO CONSTRUCTION. THIS PLAN IS DIAGRAMMATIC AND REPRESENTS THE APPROXIMATE LOCATION OF UTILITIES UNLESS SPECIFICALLY DIMENSIONED.
3. **ADA GRADES & SLOPE:** GRADES IN HANDICAP PARKING AREAS SHALL NOT EXCEED 2% IN ANY DIRECTION. GRADES ALONG ALL HANDICAP ACCESSIBLE PATHS SHALL NOT EXCEED 5%.
4. **SIDEWALKS:** SIDE WALK CROSS SLOPE SHALL NOT EXCEED 2% SLOPE. REFER TO PLANS FOR DETAILED SPOT ELEVATIONS.
5. **REINFORCED CONCRETE ARCHED PIPE (RCAP):** ALL CONCRETE STORM DRAINAGE PIPING SHALL BE CLASS III RCAP UNLESS NOTED OTHERWISE. ALL PIPE JOINTS SHALL BE WRAPPED IN 4\"/>

**811**  
Know what's below  
Call before you dig

ST. DOMINIC'S FAMILY CLINIC  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

**FOUNTAIN CONSTRUCTION CO., INC.**  
5855 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4162  
FAX: 601.373.4000

DRAWN BY  
WSD  
DATE  
19 JUNE 2016  
REVISED DATE

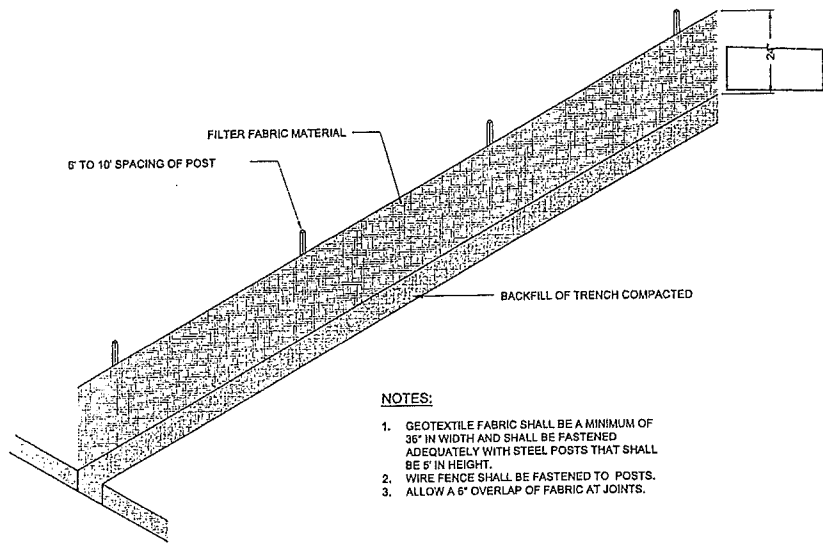
SCALE  
1" = 20'



SHEET  
**C1.3**

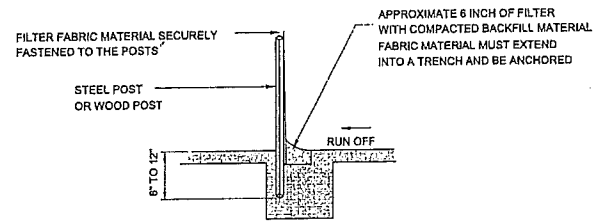
1 GRADING PLAN  
SCALE: 1" = 20'





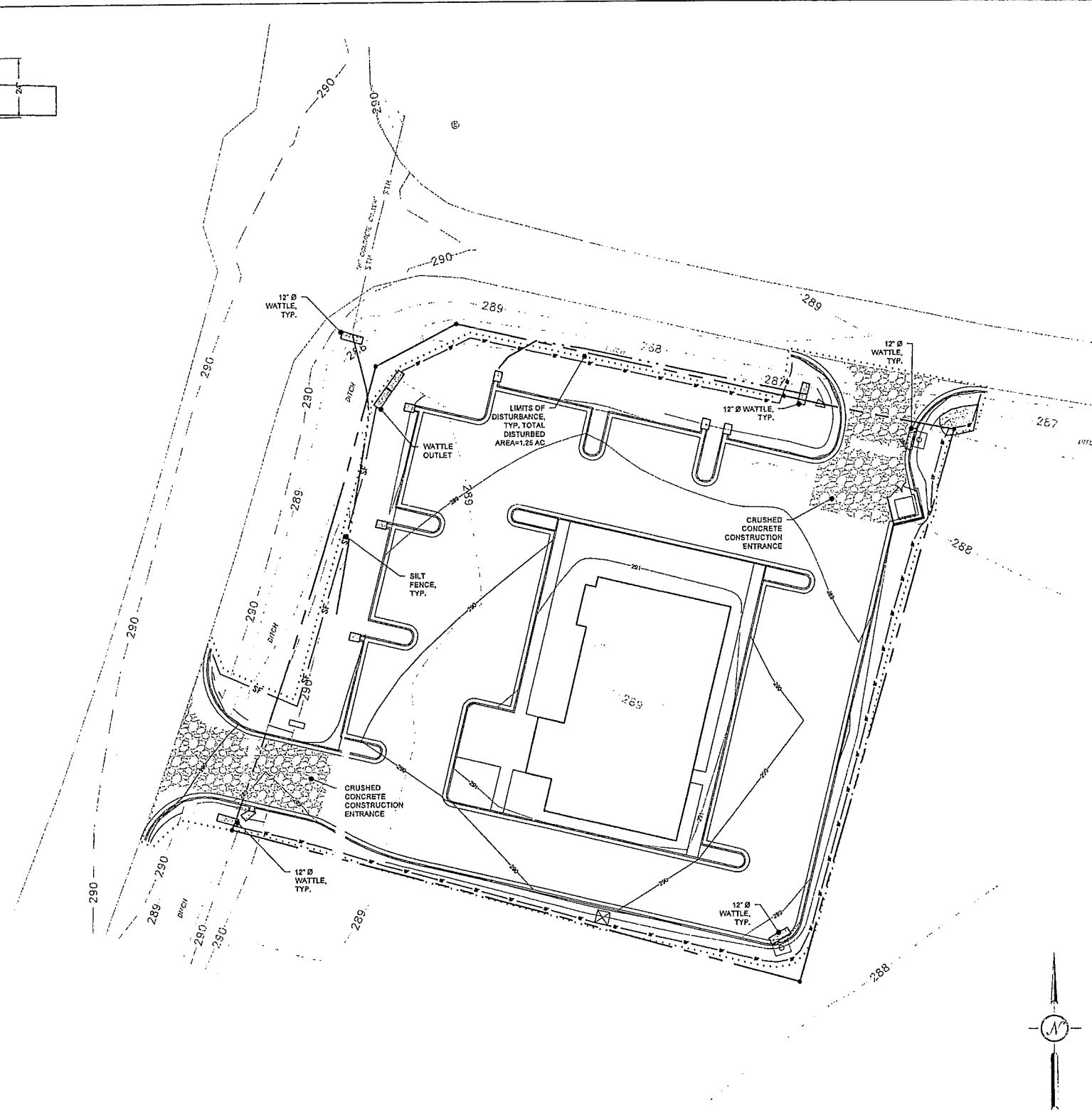
**NOTES:**

1. GEOTEXTILE FABRIC SHALL BE A MINIMUM OF 36" IN WIDTH AND SHALL BE FASTENED ADEQUATELY WITH STEEL POSTS THAT SHALL BE 5' IN HEIGHT.
2. WIRE FENCE SHALL BE FASTENED TO POSTS.
3. ALLOW A 6" OVERLAP OF FABRIC AT JOINTS.



**EROSION CONTROL NOTES:**

1. EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IMPLEMENTED PRIOR TO STARTING ANY CONSTRUCTION ACTIVITIES THAT DISTURBED EXISTING GROUND.
2. CONTRACTOR IS TO EVALUATE ALL STORM WATER MANAGEMENT CONTROLS A MINIMUM OF ONCE PER WEEK AND AFTER RAINFALL EVENTS TO DETERMINE EFFECTIVENESS OF THE CONTROLS.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN AND REPAIR ALL TEMPORARY EROSION CONTROL MEASURES THROUGHOUT CONSTRUCTION.
4. EFFECTIVE USE OF TEMPORARY MEASURES, INCLUDING TEMPORARY SEEDING, SHALL BE MADE SO AS TO PREVENT OR MINIMIZE EROSION.
5. CONTRACTOR TO CONTACT MISSISSIPPI ONE CALL AT LEAST 48 HOURS BEFORE IMPROVEMENTS ARE MADE.



Know what's below  
Call before you dig

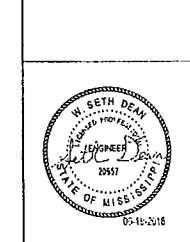
SWPPP PLAN  
SCALE: 1" = 20'

ST. DOMINIC'S FAMILY CLINIC  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

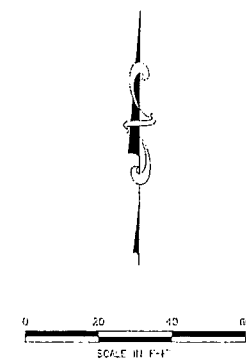
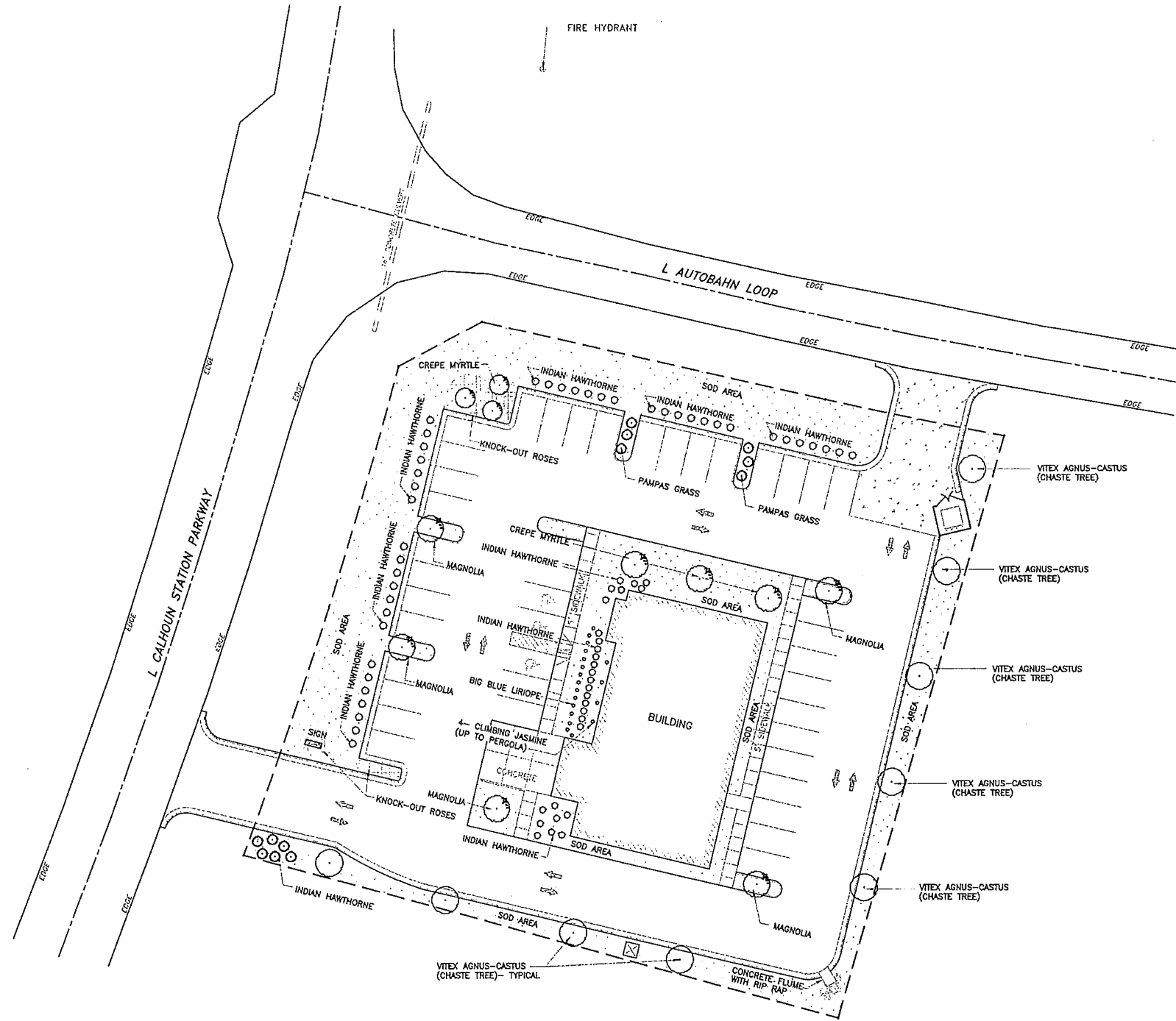
**FOUNTAIN CONSTRUCTION CO., INC.**  
6655 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4182  
FAX: 601.373.4300

DRAWN BY	VED
DATE	18 JUNE 2015
REVISED DATE	
SCALE	1" = 20'

**DEAN**  
ENGINEERING SOLUTIONS INC.  
400 BRIDGEWOOD BLVD. SUITE 200  
JACKSON, MS 39208  
601-537-2000 WWW.DEANENR.COM



SHEET  
**C1.4**



1 LANDSCAPING PLAN  
 L1.0 SCALE: 1" = 20'

ST. DOMINIC'S FAMILY CLINIC  
 CALHOUN STATION PARKWAY  
 MADISON, MS 39110

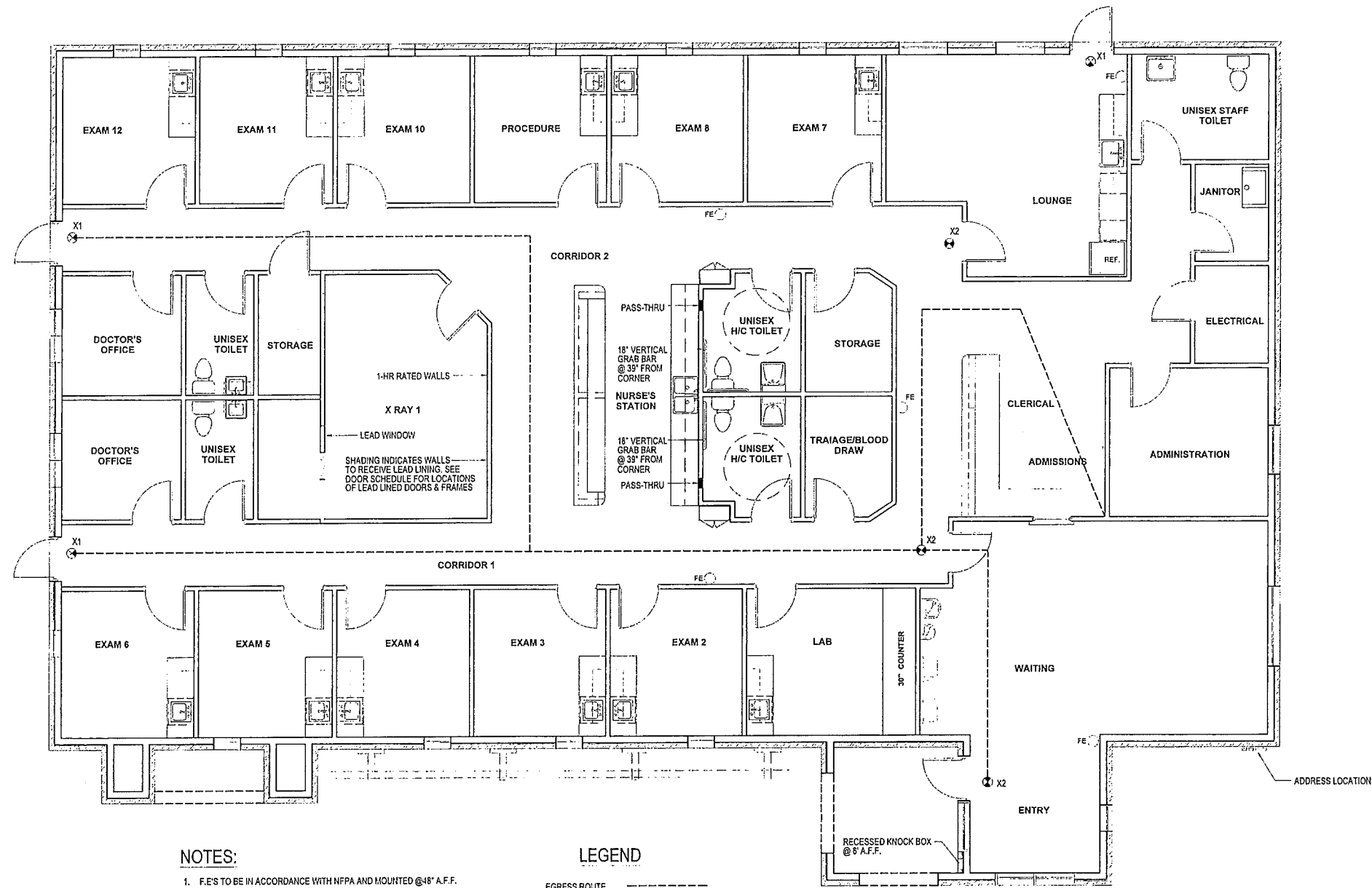
FOUNTAIN CONSTRUCTION CO., INC.  
 5555 HWY. 18 WEST JACKSON, MS. 39209  
 VOICE: 601.373.4102  
 FAX: 601.373.4500

DRAWN BY  
 AW  
 DATE  
 3.12.16  
 REVISED DATE

Melanie Holmes, Architect  
 101 Erika Lane  
 Wayne, PA 19087

*Melanie Holmes*  
 May 18  
 2018

SHEET  
 L1.0



**NOTES:**

1. F.E.'S TO BE IN ACCORDANCE WITH NFPA AND MOUNTED @ 48" A.F.F.
2. SMOKE DETECTORS PROVIDED IN SUPPLY AND RETURN OF EACH A/C UNIT, INTERLOCKING WITH FAN TO SHUT DOWN UNIT.
3. KNOCK BOX TO BE INSTALLED RECESS WALL 8" A.F.F. AT FRONT DOOR.
4. INSTALL 6" ADDRESS LETTERS ON FRONT OF BUILDING.
5. FIRESTOP ALL PENETRATIONS

**LEGEND**

- EGRESS ROUTE ————
- FIRE EXTINGUISHER ○ FE
- EXIT LIGHT ⦿

**LIFE SAFETY PLAN**  
SCALE: 1/4"=1'-0"

ST. DOMINIC'S MEA  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

**FOUNTAIN CONSTRUCTION CO., INC.**  
5655 HWY. 18 WEST JACKSON, MS. 39209

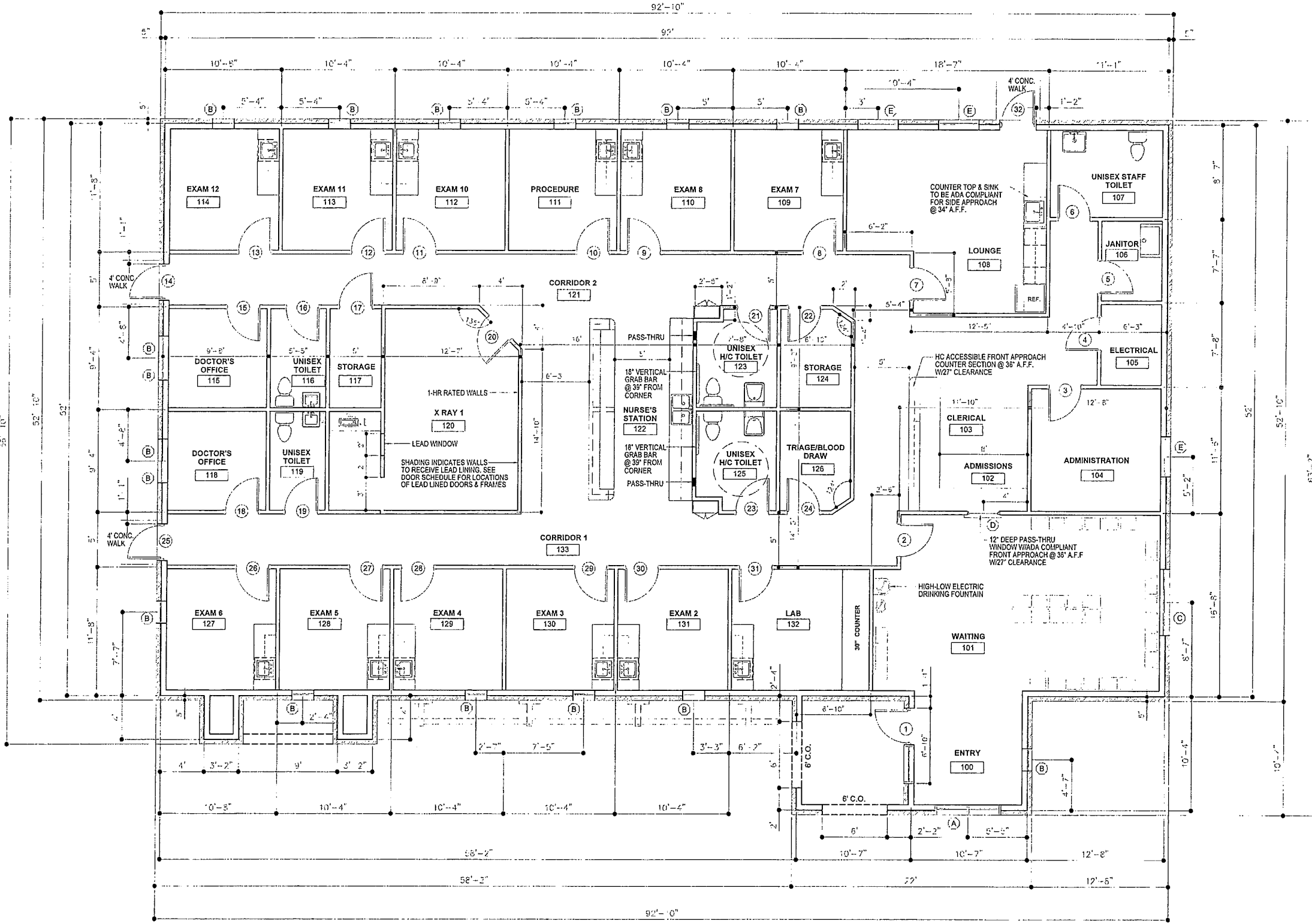
VOICE: 601.373.4162  
FAX: 601.373.8000

DRAWN BY AW
DATE 5.11.18
REVISED DATE
SCALE: 1/4" = 1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

*Melanie Holmes*  
5/11/18  
2018

SHEET  
LS1.0



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

ST. DOMINIC'S MEA  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

**FOUNTAIN CONSTRUCTION CO., INC.**  
666 HWY. 18 WEST JACKSON, MS. 39208  
VOICE: 601.373.4162  
FAX: 601.373.4300

DRAWN BY: AH  
DATE: 5.11.18  
REVISED DATE:

SCALE: 1/4"=1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

*Melanie Holmes*  
May 15  
2018

SHEET  
A1.1

DOOR SCHEDULE							
MARK	DOOR			DESCRIPTION	FRAME		COMMENTS
	WIDTH	HEIGHT	THICKNESS		MATERIAL	FINISH	
1	6'-10"	7'-0"	1 3/4"	INSULATED ONE LIGHT	ALUMINUM	PAINT	ALUMINUM CLAD EXTERIOR SINGLE LIGHT DOOR
2	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
3	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
4	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
5	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
6	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
7	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
8	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
9	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
10	2'-6"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
11	4'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
12	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
13	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
14	3'-0"	7'-0"	1 3/4"	INSULATED ONE LIGHT	ALUMINUM	PAINT	ALUMINUM CLAD EXTERIOR SINGLE LIGHT DOOR
15	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
16	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
17	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
18	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
19	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
20	2'-6"	7'-0"	1 3/4"	HOLLOW METAL	ALUMINUM	PAINT	LEAD LINED
21	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
22	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
23	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
24	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
25	3'-0"	7'-0"	1 3/4"	INSULATED ONE LIGHT	ALUMINUM	PAINT	ALUMINUM CLAD EXTERIOR SINGLE LIGHT DOOR
26	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
27	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
28	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
29	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
30	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
31	3'-0"	7'-0"	1 3/4"	SOLID CORE WOOD FLUSH	HOLLOW METAL	PAINT	
32	3'-0"	7'-0"	1 3/4"	INSULATED ONE LIGHT	ALUMINUM	PAINT	ALUMINUM CLAD EXTERIOR SINGLE LIGHT DOOR

GRAND TOTAL: 32

ROOM SCHEDULE							
NUMBER	NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	CEILING HEIGHT	COMMENTS
100	ENTRY	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
101	WAITING	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
102	ADMISSIONS	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
103	CLERICAL	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
104	ADMINISTRATION	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
105	ELECTRICAL	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
106	JANITOR	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
107	STAFF TOILET	CERAMIC	6" CERAMIC	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
108	LOUNGE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
109	EXAM 7	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
110	EXAM 8	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
111	PROCEDURE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
112	EXAM 10	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
113	EXAM 11	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
114	EXAM 11	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
115	DOCTOR OFFICE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
116	UNISEX TOILET	CERAMIC	6" CERAMIC	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
117	STORAGE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
118	DOCTOR OFFICE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
119	UNISEX TOILET	CERAMIC	6" CERAMIC	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
120	X RAY 1	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
121	CORRIDOR 2	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
122	NURSE'S STATION	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
123	UNISEX TOILET	CERAMIC	6" CERAMIC	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
124	STORAGE	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
125	UNISEX TOILET	CERAMIC	6" CERAMIC	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
126	TRIAGE/BLOOD	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
127	EXAM 6	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
128	EXAM 5	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
129	EXAM 4	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
130	EXAM 3	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
131	EXAM 2	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	
132	LAB	STAINED/SCORED	4" RUBBER	PAINTED GYP BOARD	ACT (2'X2')	9'-0"	

GRAND TOTAL: 33

ST. DOMINIC'S MEA  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

FOUNTAIN CONSTRUCTION CO., INC.  
665 HWY. 18 WEST JACKSON, MS. 39208  
601.373.4162  
601.373.4000  
VOICE  
FAX

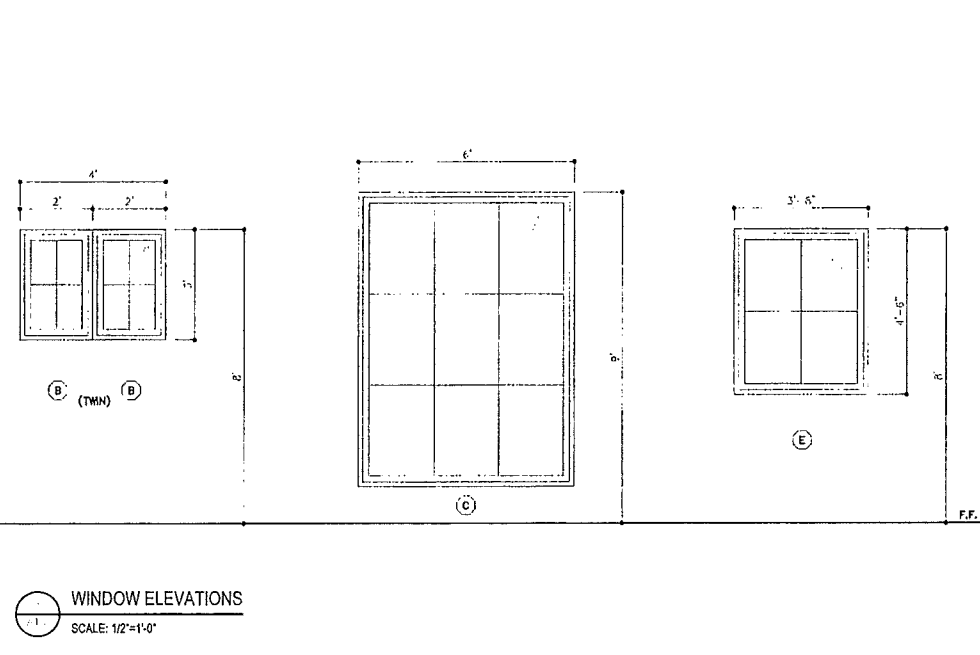
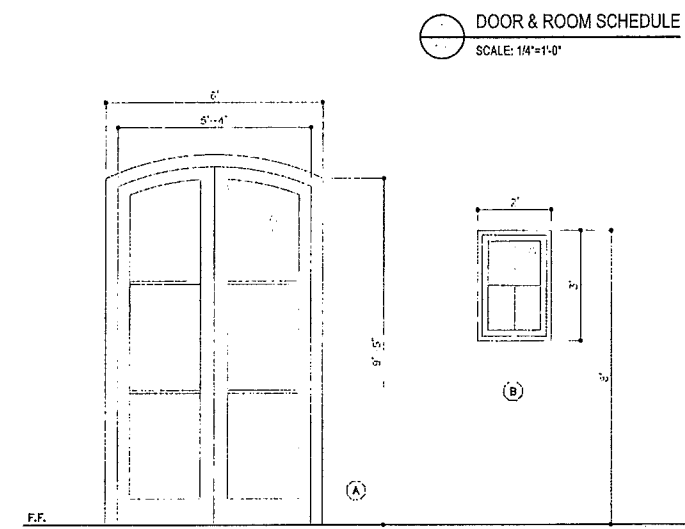
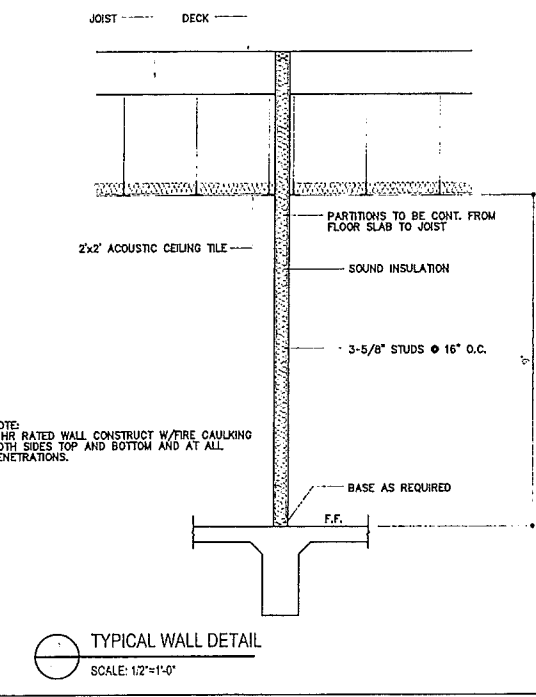
DRAWN BY  
AW  
DATE  
5.11.18  
REVISED DATE

SCALE:  
1/4" = 1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

Melanie Holmes  
May 18  
2018

SHEET  
A1.2





ST. DOMINIC'S FAMILY CLINIC  
 CALHOUN STATION PARKWAY  
 MADISON, MS 39110

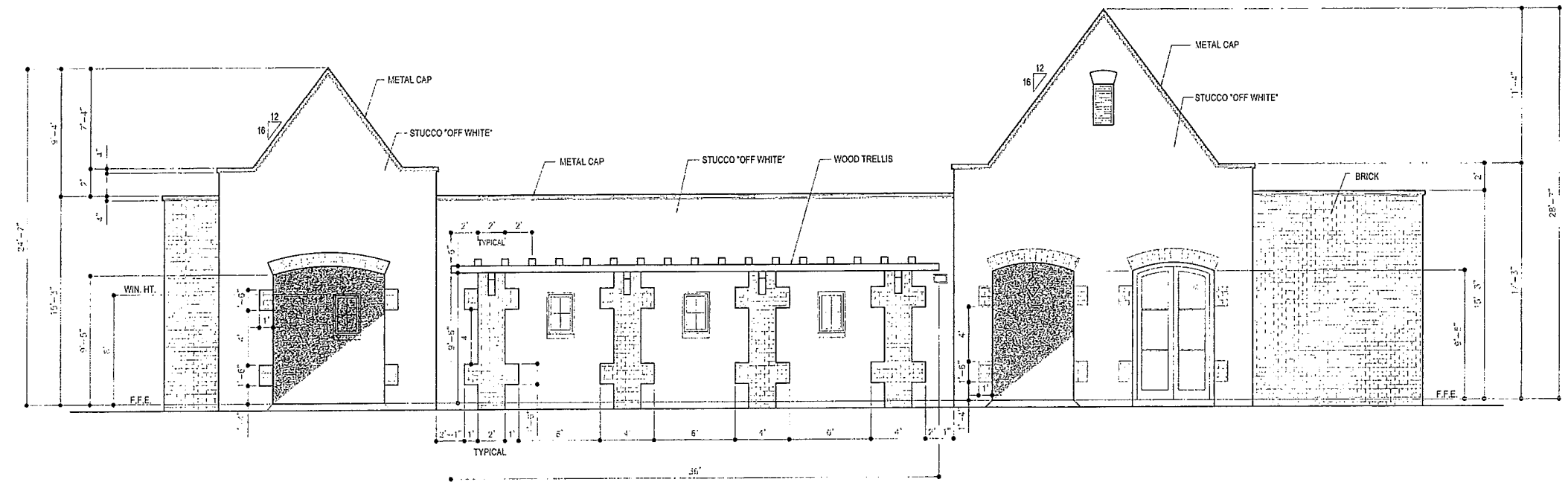
**FOUNTAIN CONSTRUCTION CO., INC.**  
 5855 HWY. 18 WEST JACKSON, MS. 39209  
 VOICE: 601.373.4162  
 FAX: 601.373.4300

DRAWN BY: AH  
 DATE: 5.11.16  
 REVISED DATE:  
 SCALE: 1/4" = 1'

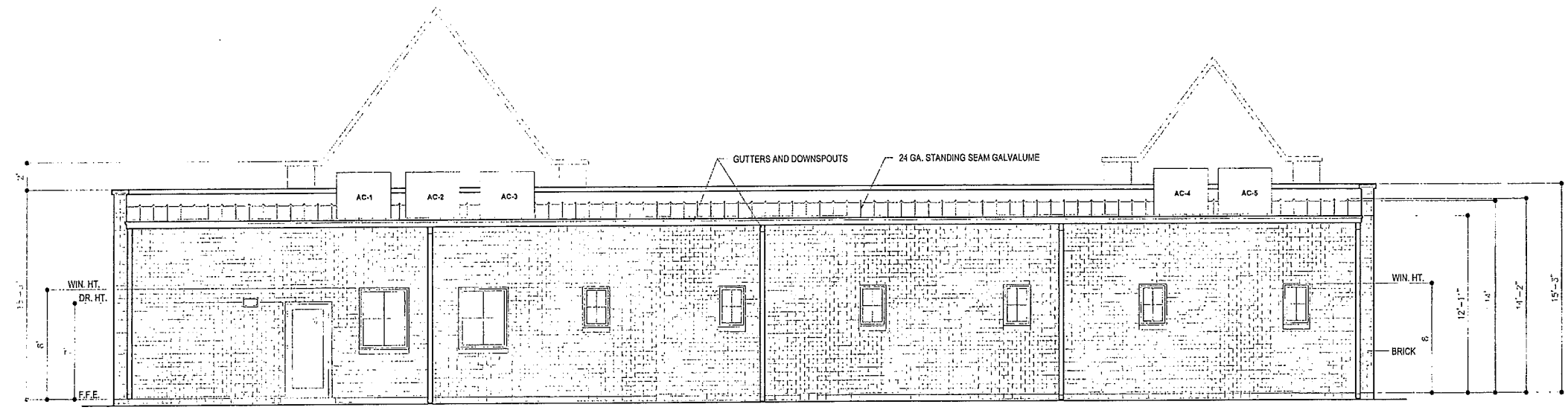
Melanie Holmes, Architect  
 101 Erika Lane  
 Wayne, PA 19087

*Melanie Holmes*  
 May 16  
 2018

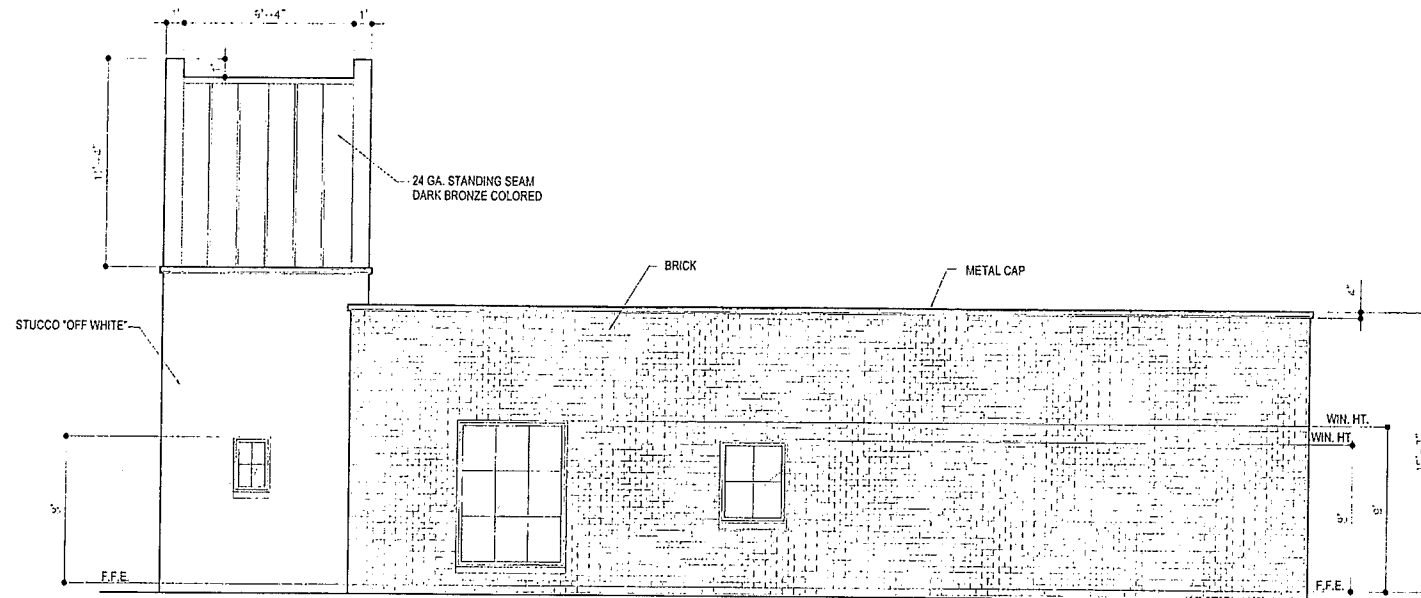
SHEET  
 A2.1



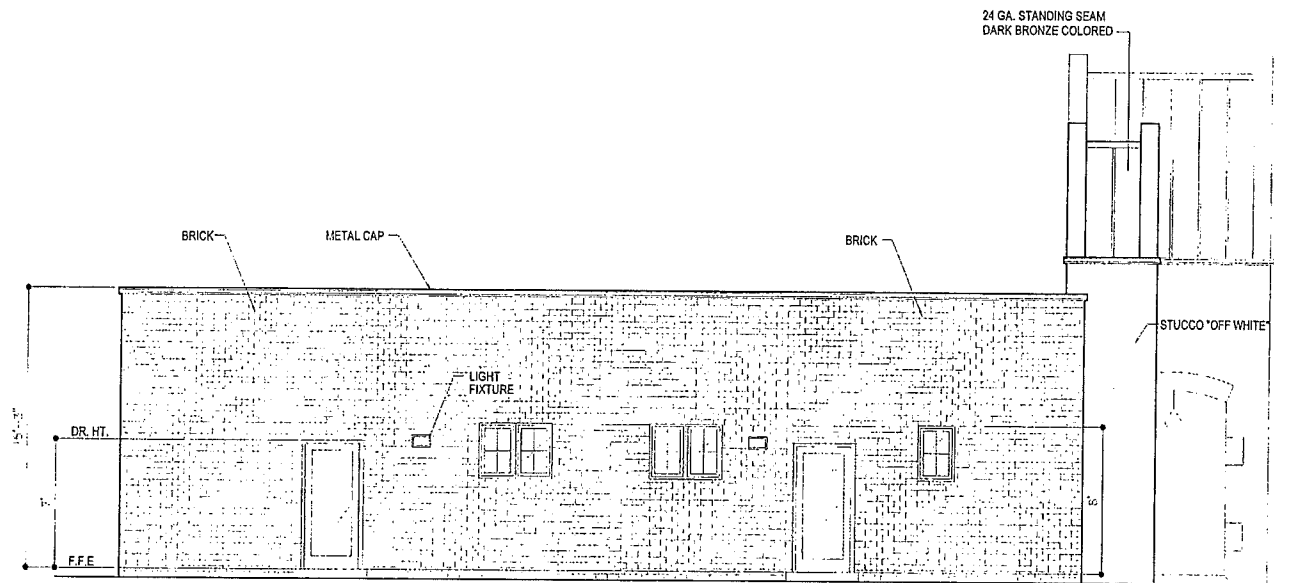
FRONT ELEVATION  
 SCALE: 1/4"=1'-0"



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



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



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

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MADISON, MS 39110

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VOICE: 601.373.4162  
FAX: 601.373.4800

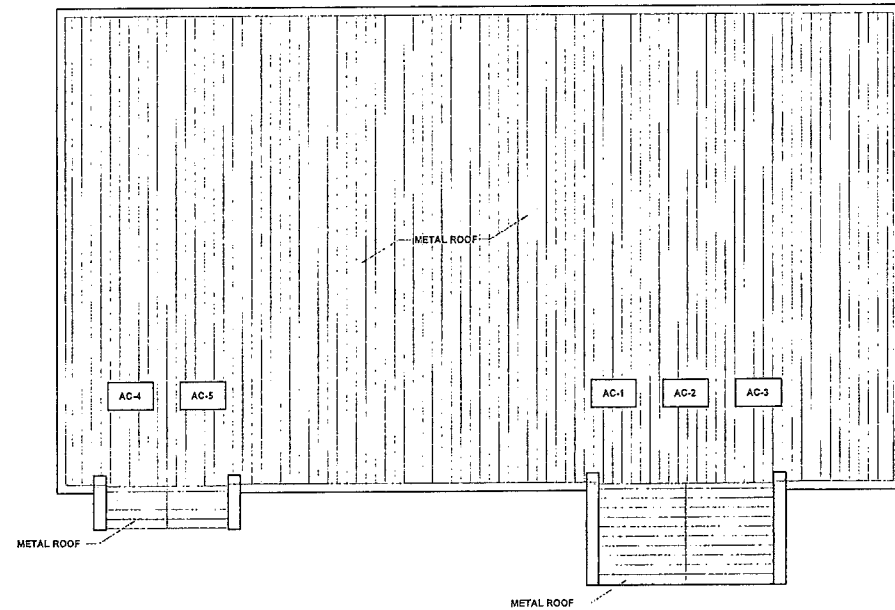
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DATE 5.11.18
REVISED DATE
SCALE: 1/4" = 1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

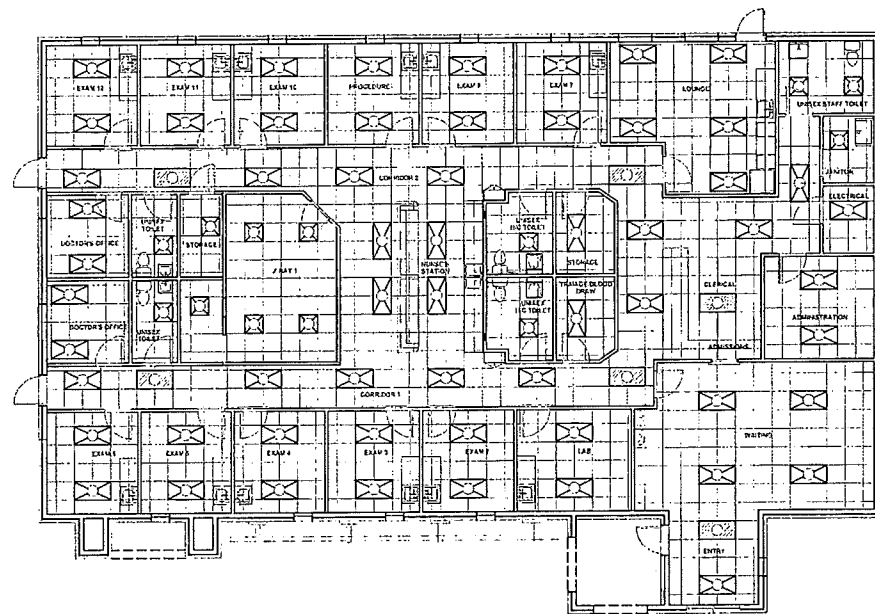
*Melanie Holmes*  
5/15/18

SHEET

A2.2











ROOF PLAN  
SCALE: 1/8"=1'-0"



REFLECTED CEILING PLAN  
SCALE: 1/8"=1'-0"

**RCP LEGEND**

-  2x2 ACOUSTICAL CEILING TILE
-  EXTERIOR GYPSUM BOARD W/DRYVIT
-  2x4 FLUORESCENT FIXTURE IN GRID
-  2x2 FLUORESCENT FIXTURE IN GRID
-  SUPPLY DIFFUSER
-  RETURN AIR GRILLE
-  EXHAUST
-  RECESSED CAN LIGHT FIXTURE

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MADISON, MS 39110

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VOICE: 601.373.4162  
FAX: 601.373.4300

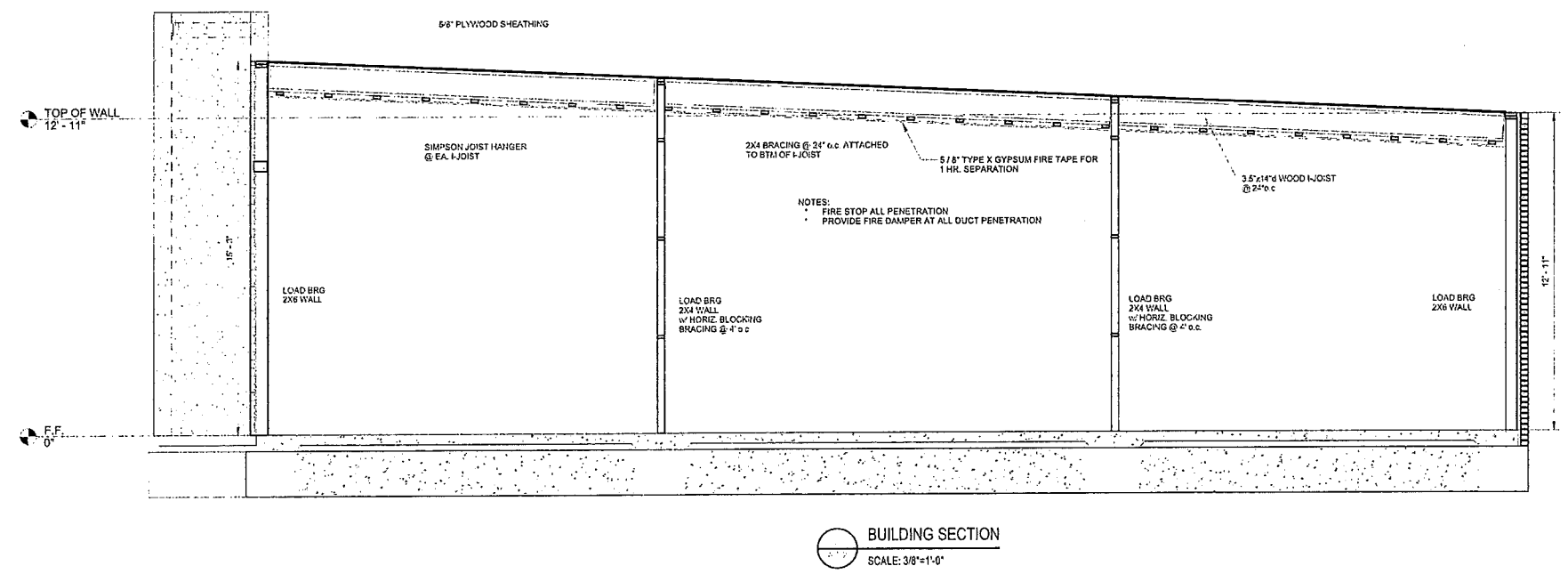
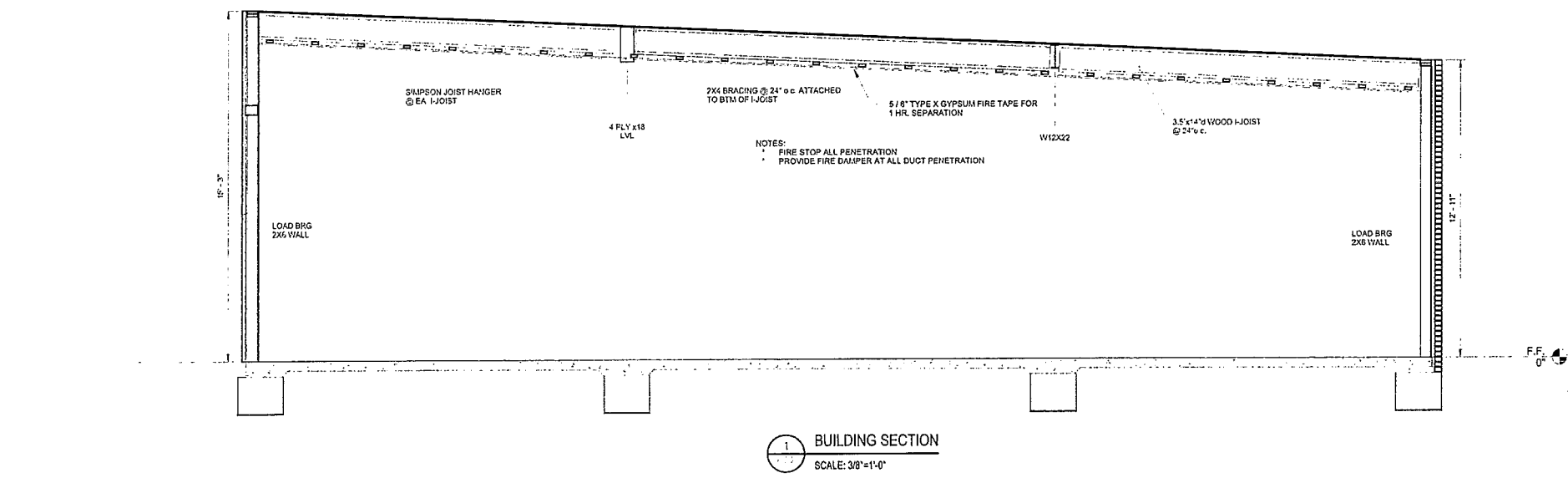
DRAWN BY  
AH  
DATE  
5.11.18  
REVISED DATE

SCALE:  
1/8" = 1"

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

*Melanie Holmes*  
Architect  
May 18  
2018

SHEET  
A3.1



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 CALHOUN STATION PARKWAY  
 MADISON, MS 39110

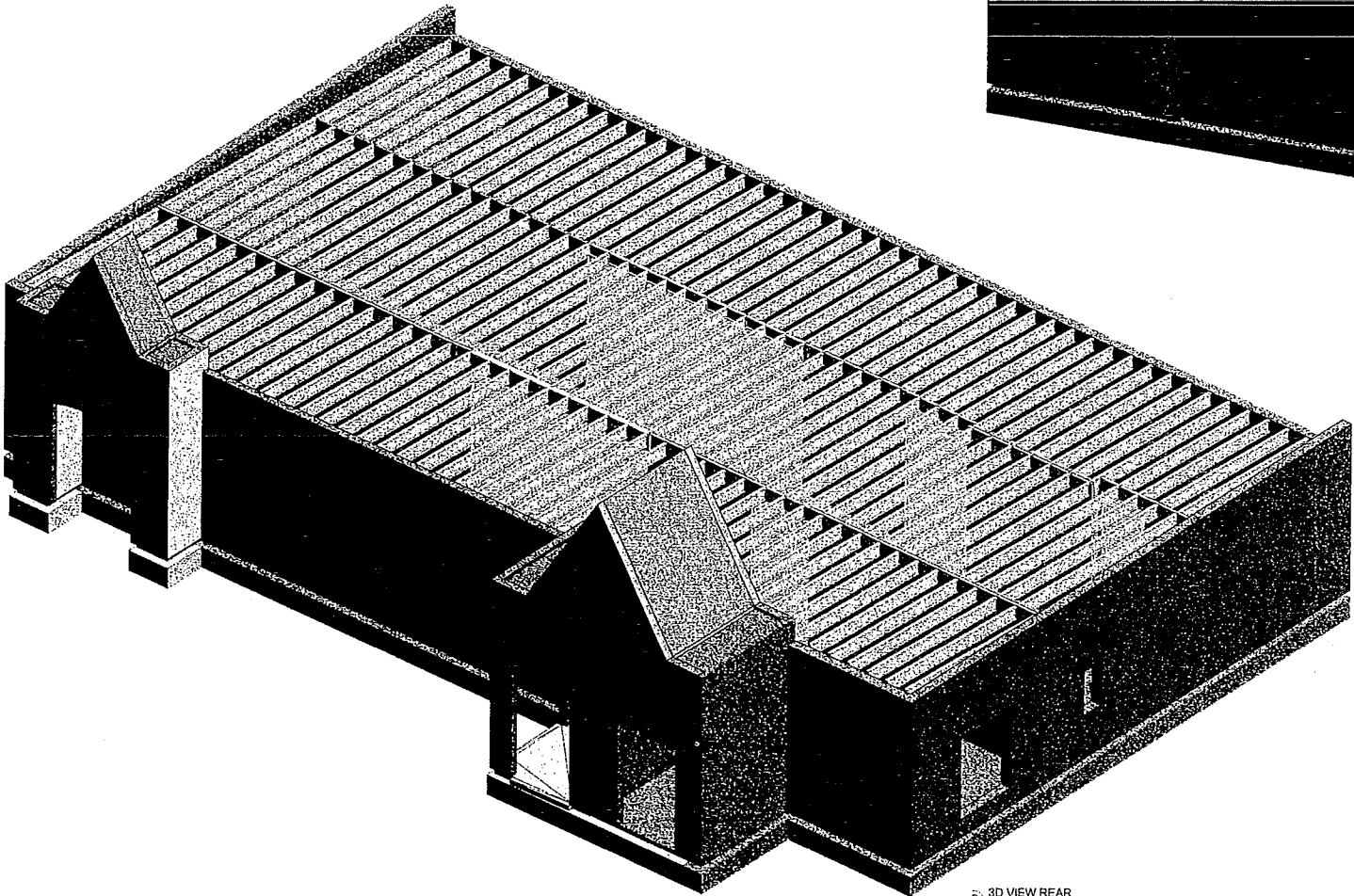
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 VOICE: 601.373.4102  
 FAX: 601.373.4000

DRAWN BY	AW
DATE	8.11.18
REVISED DATE	
SCALE:	2" = 1'

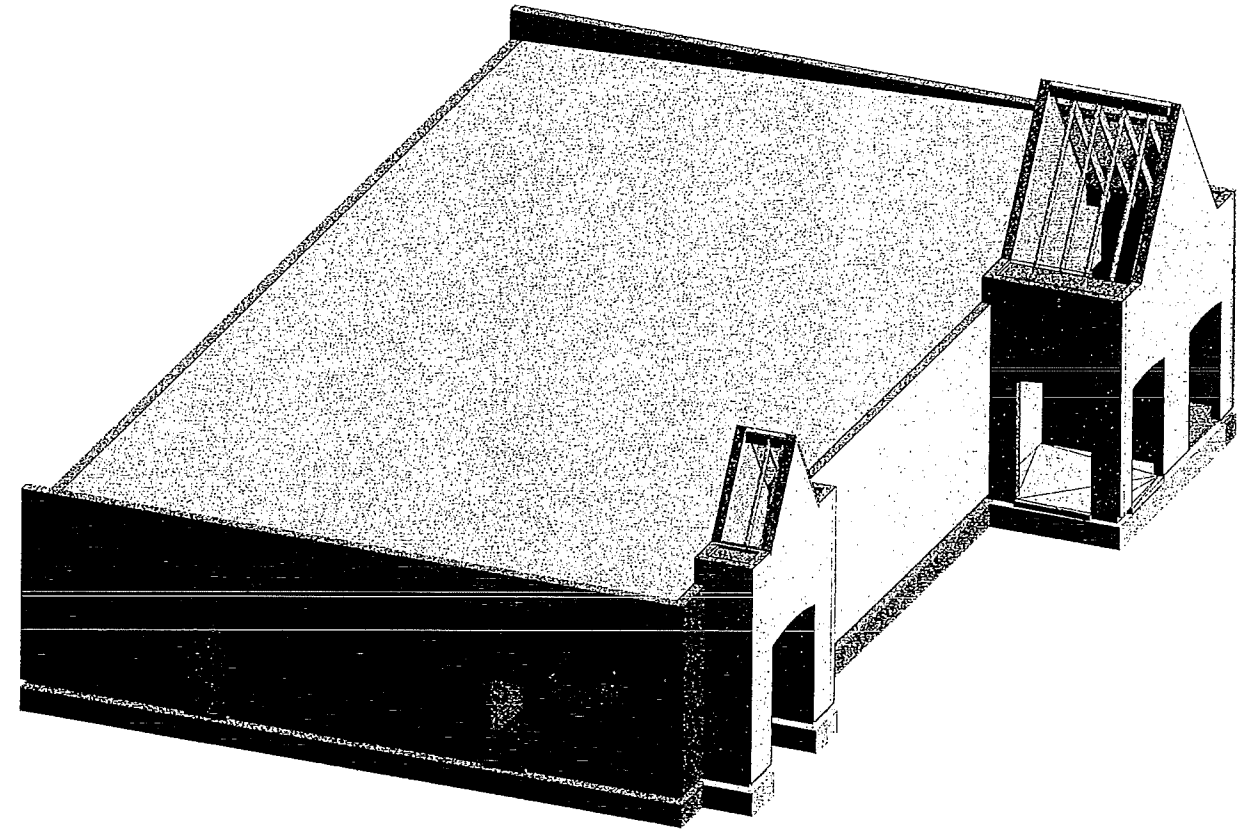
Melanie Holmes, Architect  
 101 Erika Lane  
 Wayne, PA 19087

*Melanie Holmes*  
 8/11/18  
 2/18

SHEET  
 A3.2



2 3D VIEW REAR



1 3D VIEW FRONT

ST. DOMINIC'S NEA  
CALHOUN STATION 200-AWAY  
WATSON, MO. 65110

FOUNTAIN CONSTRUCTION CO.,  
INC.  
5655 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4162  
FAX: 601.373.4300



MG  
No



S1.0



**GENERAL NOTES:**

- All concrete shall conform to current ACI specifications and shall be as follows: regular sand and gravel with minimum of 3000 psi compressive strength in 28 days in gradebeams. Concrete for floor slabs shall have a minimum 28 day compressive strength of 3500 psi, 3/4" max. aggregate size, 5" max. slump.
- Provide necessary reinforcing steel accessories to hold bars in proper position.
- Provide corner bars of same size and number as horizontal bars at all corners of gradebeams.
- All reinforcing shall be deformed, ASTM 615, Grade 60.
- All detailing and fabrication of reinforcing bars must follow the ACI "Manual of Standard Practice for Detailing Reinforced Concrete Structures."
- All placing of reinforcing bars in the forms must follow the CRSI "Recommended Practice for Placing Reinforcing Bars."
- All bars are to be supported in the forms with wire bar supports meeting the requirements of the ACI "Manual of Standard Practice for Detailing Reinforced Concrete Structures."
- Lap splices as specifically called for, minimum of 36 bar diameters (18" min.).
- Welded wire fabric must have end laps of one full mesh plus 2" and wiring all laps securely together. Welded wire fabric should extend into supporting beams and walls for anchorage.
- All reinforcing bars shall be securely wired together in the forms. Two-way mats of steel, and beam stirrups shall be tied sufficiently to hold them securely in place.

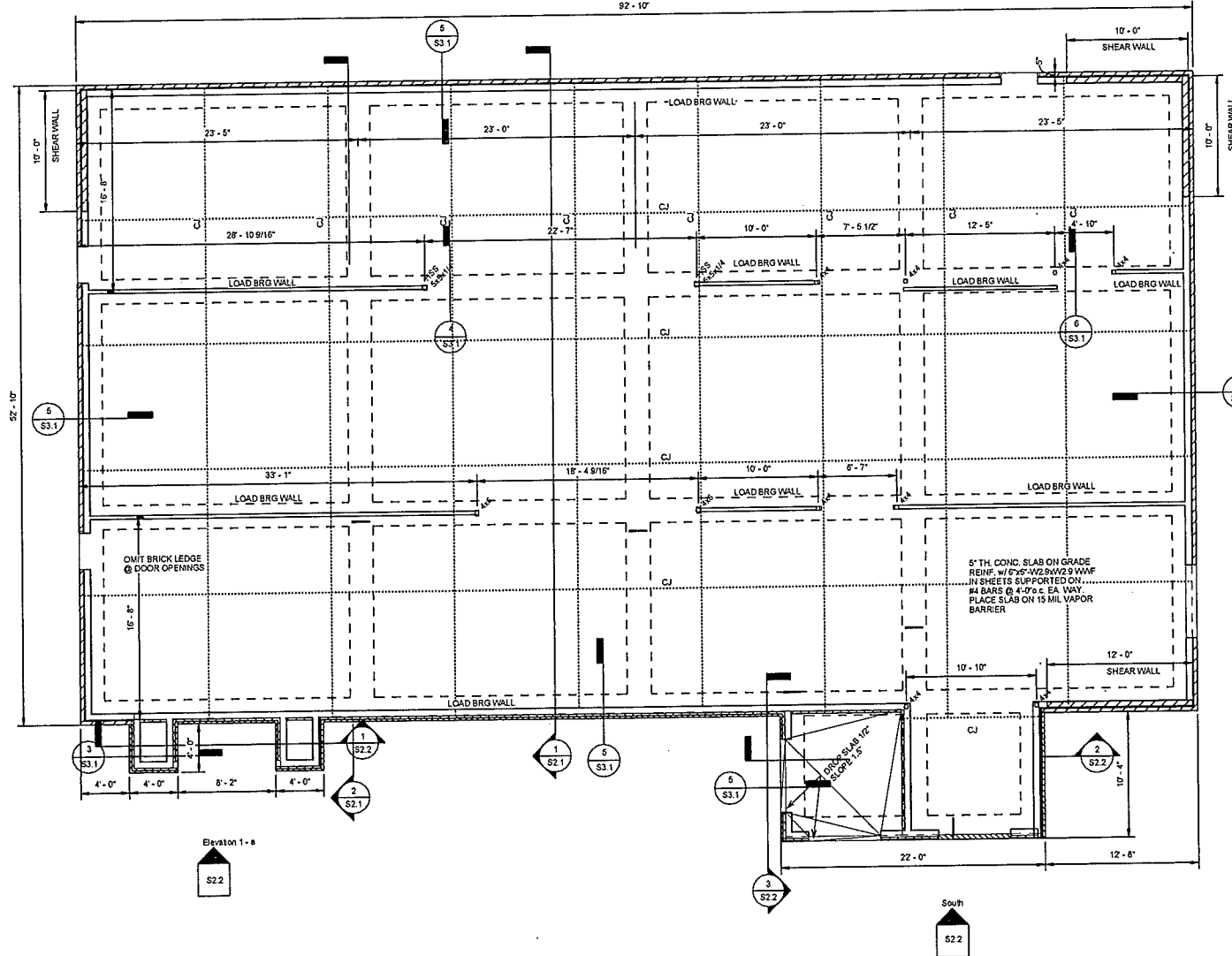
- Provide keys of 2"x4" at construction joints. Control joints in slab on grade shall be sawed 1-1/4" deep within 8 hours of pouring slab. Seal all joints with sealant.
- All reinforcing shall have concrete cover as specified in ACI-318.
- The contractor shall be responsible for the design, placement, and maintenance of any and all shoring, bracing, or tie-backs needed to support any part of the construction during the construction process. It is the contractor's responsibility to ensure the safety and integrity of the structure until the necessary permanent elements are in place.
- Design live loads for roofs and wind are in accordance with the "International Building Code", 2012 edition.  
Ground snow load 5 psf.  
Design ultimate wind speed for this project is 105 mph, exposure B  
BUILDING CLASSIFICATION II

**STRUCTURAL NOTES:**

- Unless shown otherwise, the following loose lintel schedule shall be used.  
Clear Spacing    Lintel angle for each 4" masonry thickness  
0' to 4'-0"    3-1/2" x 3-1/2" x 1/4"  
4'-1" to 6'-0"    4" x 3-1/2" x 3/8"  
6'-1" to 8'-0"    5" x 3-1/2" x 3/8"  
8'-1" to 10'-0"    6" x 3-1/2" x 3/8"  
over 10'-0"    consult engineer
- All structural steel shall conform to ASTM specification A-500 for columns, A-992 for beams.



82'-10"



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

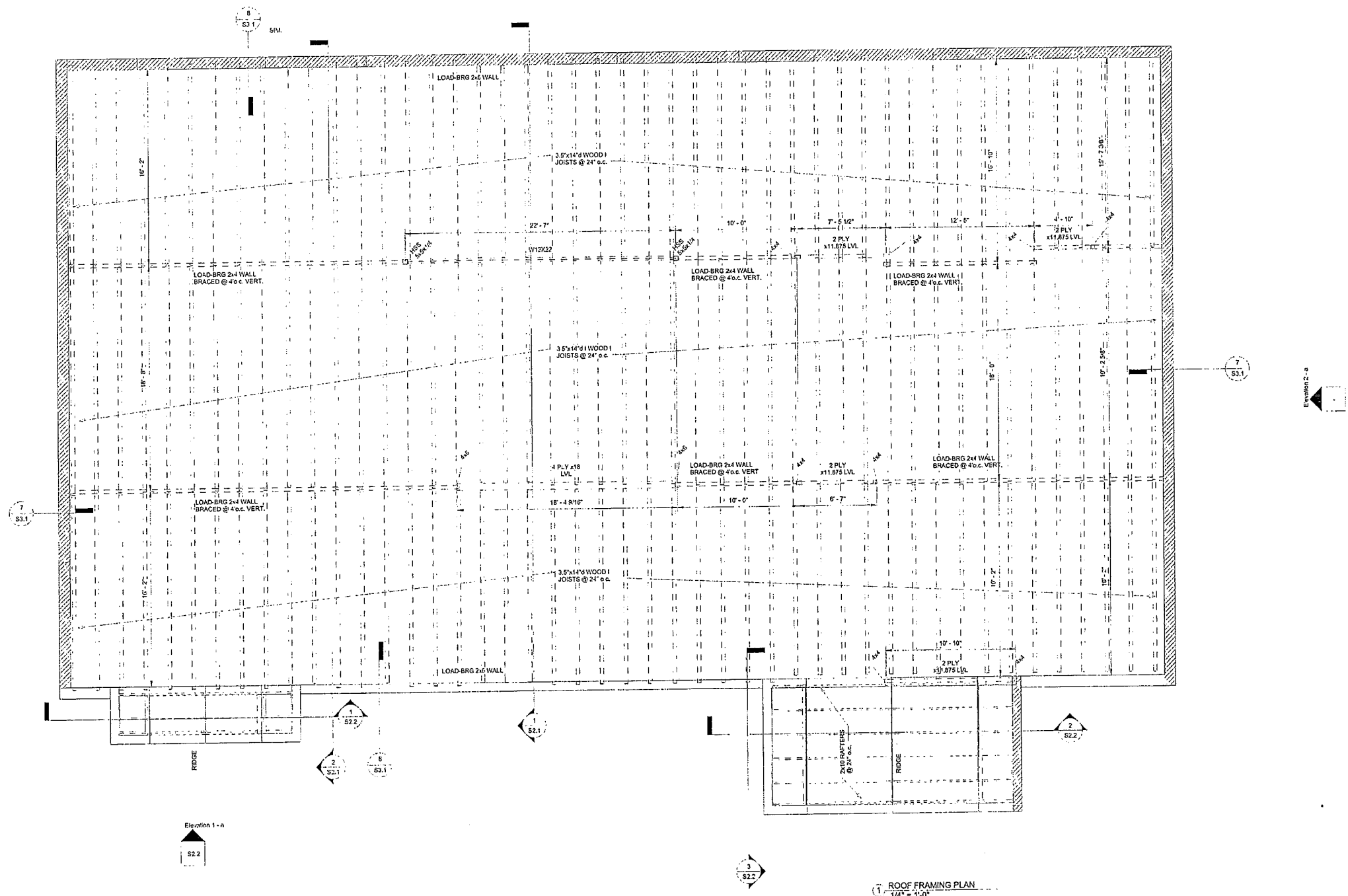
ST. DOMINIC'S MEA  
CALHOUN STATION PARKWAY  
MADISON, MS 39110

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INC.  
5655 HWY 18 WEST JACKSON, MS 39209  
VOICE: 601.373.4192  
FAX: 601.373.4300

TT  
No



SHEET  
S1.1



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

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MADISON, MS 39110

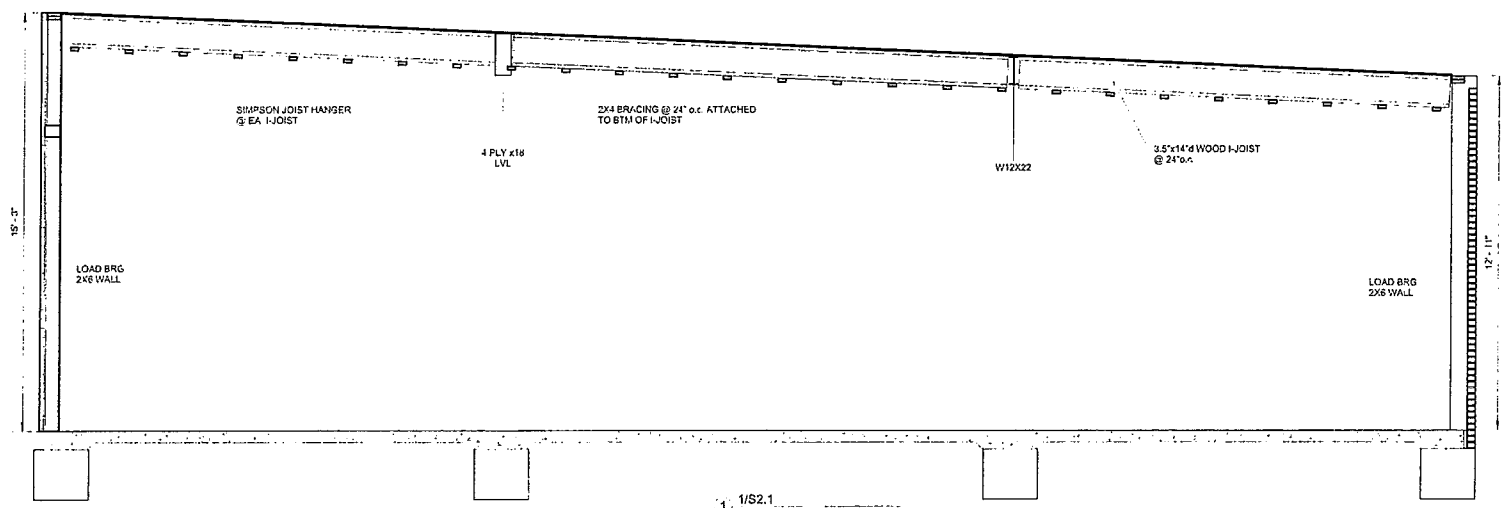
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6655 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4182  
FAX: 601.373.4300

TT  
No

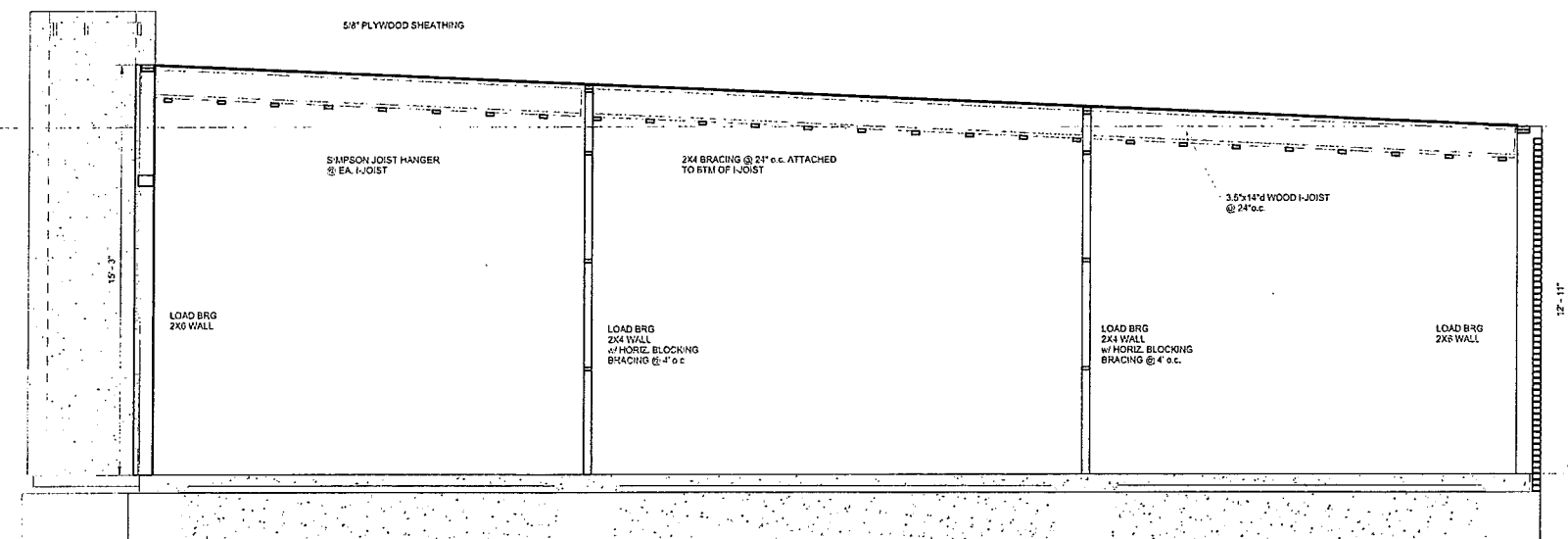


SHÉET  
S1.2



1. 1/S2.1  
3/8" = 1'-0"

F.F.  
0'



2. BUILDING SECTION 2/S2.1  
3/8" = 1'-0"

TOP OF WALL  
12'-11"

F.F.  
0'

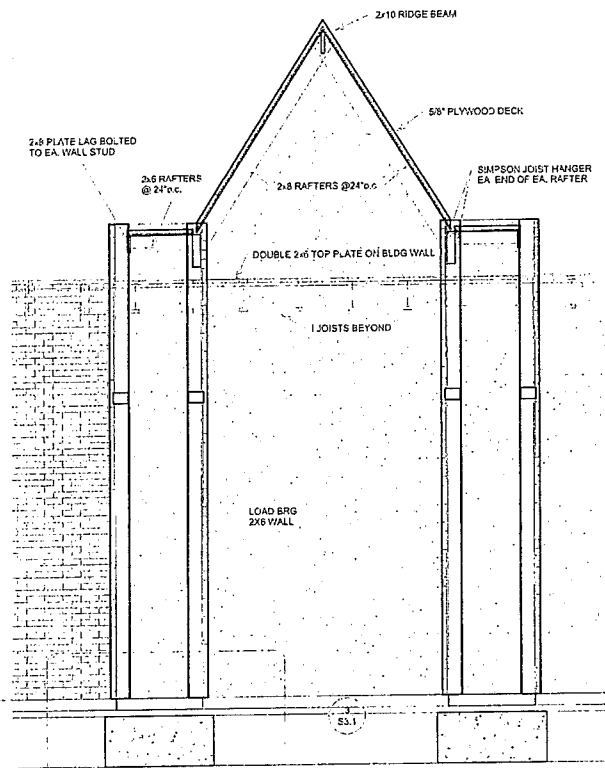
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MADISON, MS 39110

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5655 HWY. 18 WEST JACKSON, MS. 39209  
VOICE: 601.373.4162  
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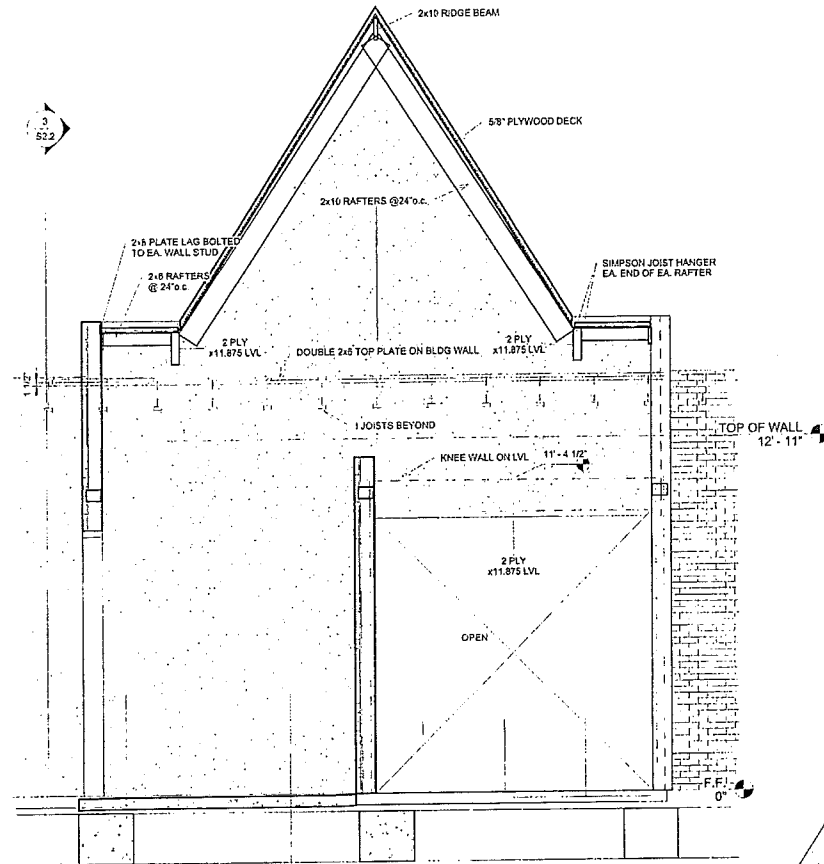
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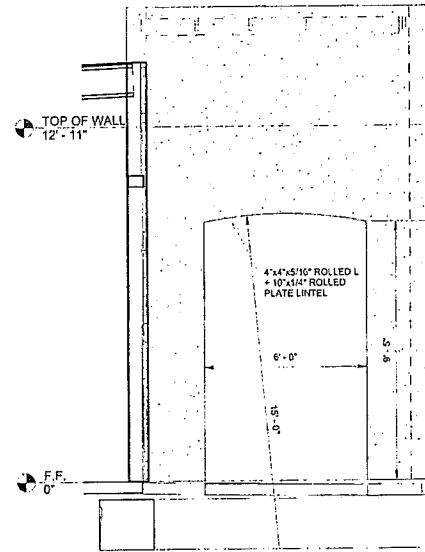
SHEET  
S2.1



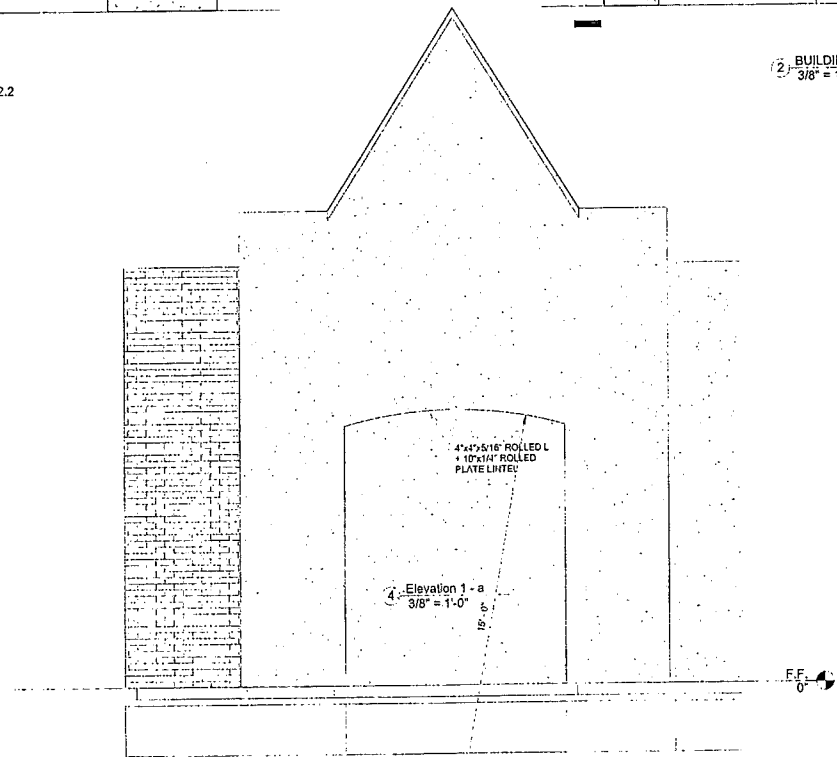
1. BUILDING SECTION 1/S2.2  
3/8" = 1'-0"



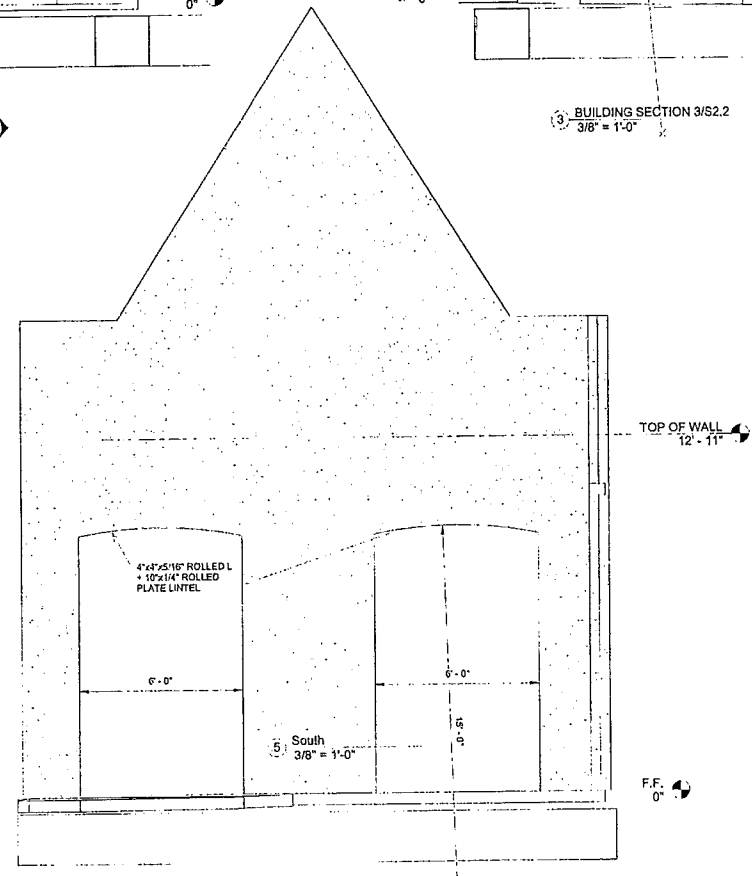
2. BUILDING SECTION 2/S2.2  
3/8" = 1'-0"



3. BUILDING SECTION 3/S2.2  
3/8" = 1'-0"



4. Elevation 1 - a  
3/8" = 1'-0"



5. South  
3/8" = 1'-0"

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MADISON, MS 39110

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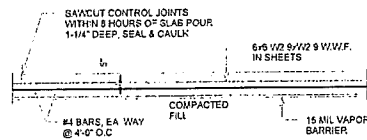
FAX: 601.373.4300

Author  
No



SHEET

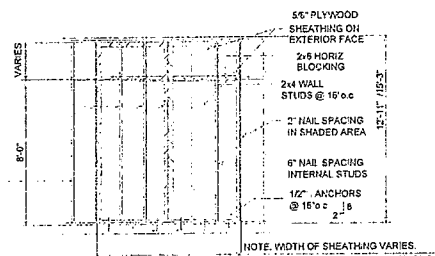
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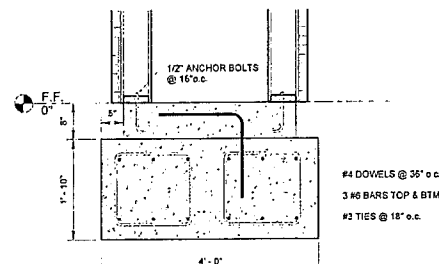
1. TYPICAL SLAB ON GRADE DETAIL  
3/4" = 1'-0"

NOTE  
2" NAIL SPACING @ PERIMETERS OF EA SHEET OF PLYWOOD  
6" NAIL SPACING @ INTERNAL STUDS  
ALL NAILS TO BE 10d

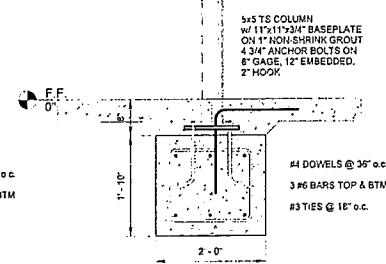
NOTE  
AT ALL WALL SHEATHING CONDITIONS OTHER THAN PLYWOOD SHEAR WALLS USE 6d COMMON NAILS @ 6" o.c. ALONG EDGES & 12" o.c. INTERMEDIATE



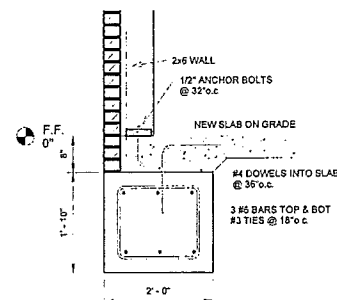
2. SHEAR WALL DETAIL  
1/4" = 1'-0"



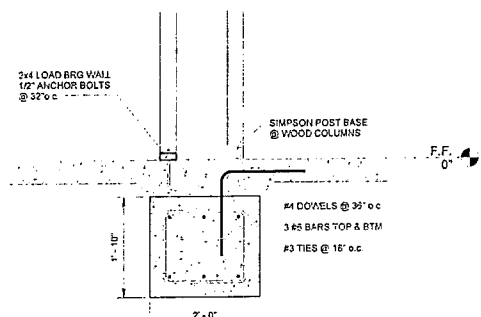
3. FOUNDATION DETAIL 3/S3.1  
3/4" = 1'-0"



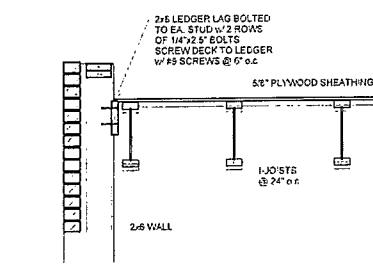
4. FOUNDATION DETAIL 4/S3.1  
3/4" = 1'-0"



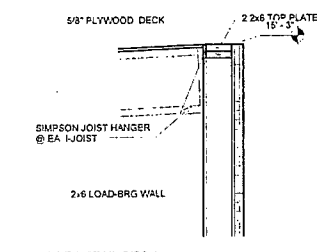
5. FOUNDATION DETAIL 5/S3.1  
3/4" = 1'-0"



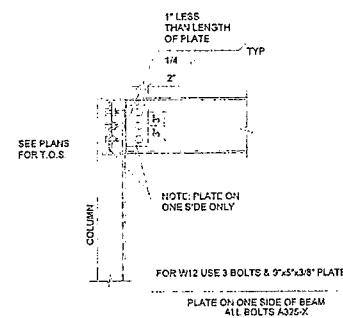
6. FOUNDATION DETAIL 6/S3.1  
3/4" = 1'-0"



7. ROOF DETAIL 7/S3.1  
3/4" = 1'-0"



8. ROOF DETAIL 8/S3.1  
3/4" = 1'-0"



9. ROOF CONNECTION DETAIL  
3/4" = 1'-0"

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FOUNTAIN CONSTRUCTION CO.,  
INC.

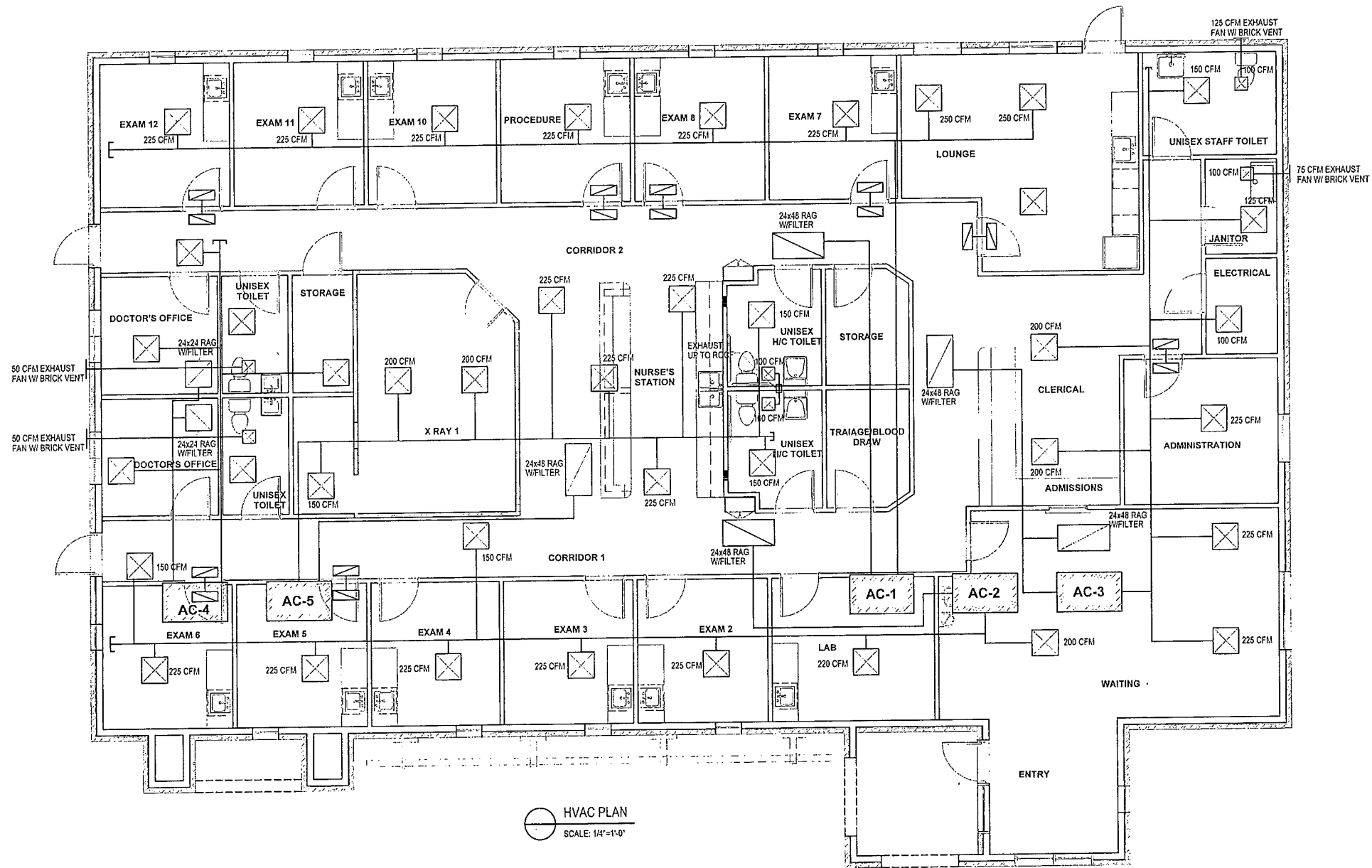
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VOICE: 601.373.4162  
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S3.1







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

**HVAC LEGEND**

- SUPPLY DIFFUSER
- RETURN AIR GRILLE
- EXHAUST

**AC UNIT SCHEDULE**

1. AC-1 5 TON UNIT WITH GAS HEAT
2. AC-2 5 TON UNIT WITH GAS HEAT
3. AC-3 5 TON UNIT WITH GAS HEAT
4. AC-4 3 TON UNIT WITH GAS HEAT
5. AC-5 5 TON UNIT WITH GAS HEAT

**HVAC NOTES:**

1. ALL DIFFUSERS TO HAVE BALANCING DAMPERS
2. PROVIDE SMOKE DETECTORS IN SUPPLY AND RETURN OF EACH A/C UNIT. INTERLOCK WITH FAN TO SHUT DOWN UNITS

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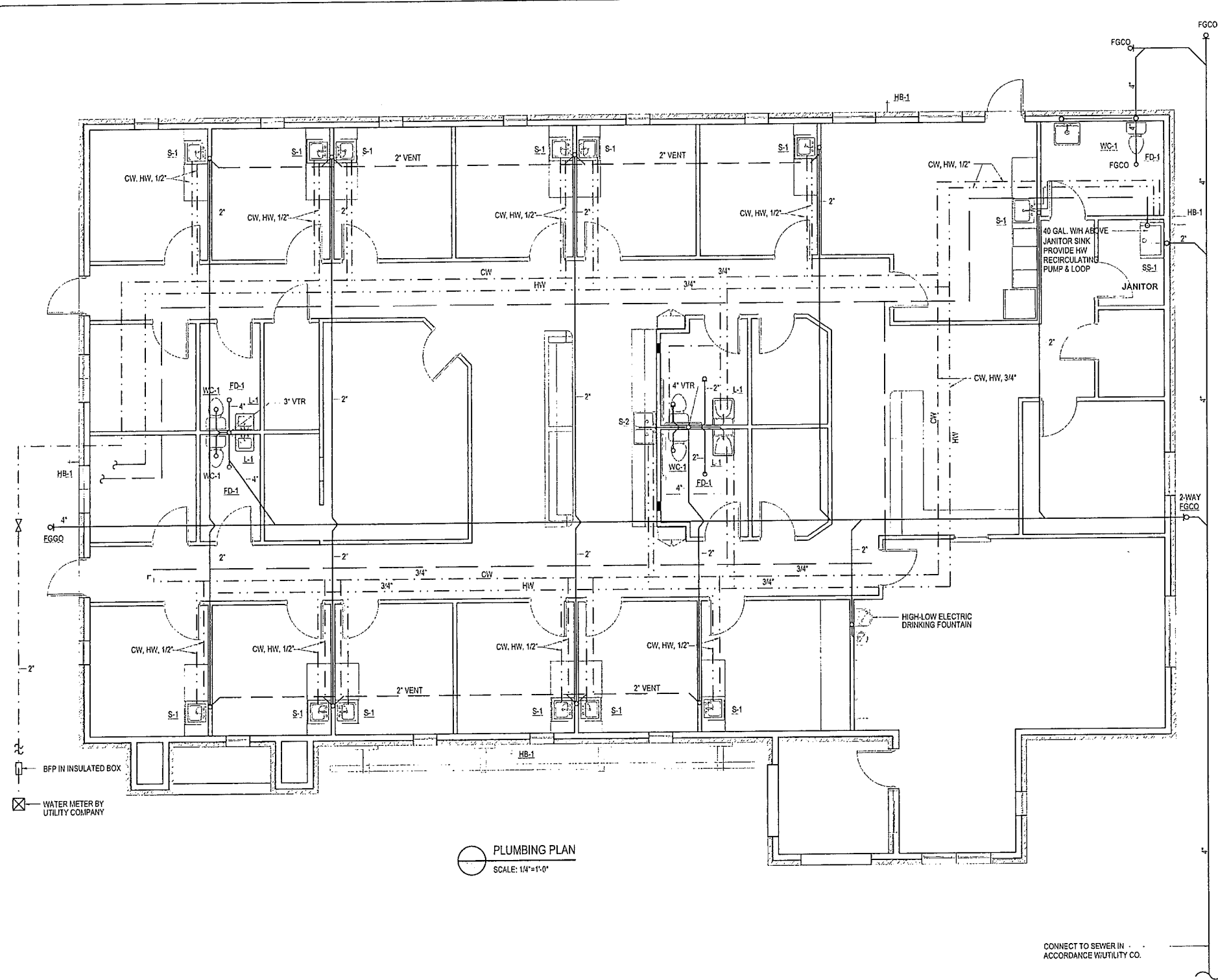
SCALE:  
1/4" = 1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087

*Melanie Holmes*  
Project #  
2016

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M1.1



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

- PLUMBING NOTES:
1. MOUNT 40 GAL. WATER HEATER AND CIRCULATING PUMP ON PLATFORM ABOVE SERVICE SINK, PIPE RELIEF & DRAIN TO SINK
  2. CONNECT ALL PLUMBING VENTS TOGETHER & VENT THRU ROOF AT REAR OF BUILDING
  3. MOUNT WATER HEATER ON MEZZANINE PLAT FORM
  4. ALL VENTS THRU ROOF TO PENETRATE AT REAR OF BUILDING
  5. ROUTE CONDENSATE DRAINS FROM AIR CONDONER TO SERVICE SINK
  6. INSTALL TRAP PRIMERS ON ALL FLOOR DRAINS

- FIXTURES SCHEDULE
- WC-1 FLOOR MOUNTED BACK OUTLET TANK TYPE WATER CLOSET WITH AIR ASSIST FLUSH MECHANICALISM
  - WC-2 FLOOR MOUNTED BACK OUTLET TANK TYPE WATER CLOSET WITH AIR ASSIST FLUSH MECHANICALISM (HANDICAPPED)
  - L-1 WALL HUNG LAVATORY WITH GOOSE NECK FAUCET AND WRIST CONTROLS
  - L-2 WALL HUNG LAVATORY, HANDICAPPED TYPE WITH GOOSE NECK FAUCET AND WRIST CONTROLS
  - S-1 11"x17" STAINLESS STEEL W/GOOSE NECK FAUCET AND WRIST BLADES
  - S-2 33"x22" DOUBLE COMPARTMENT, STAINLESS STEEL SINK W/GOOSE NECK FAUCET AND WRIST BLADES
  - S-3 25"x22" SINGLE COMPARTMENT, STAINLESS STEEL SINK W/GOOSE NECK FAUCET AND WRIST BLADES
  - SS-1 FLOOR MOUNTED SERVICE SINK
  - FD-1 FLOOR DRAIN WITH TRAP PRIMER

PIPING LEGEND

DOMESTIC HOT WATER	-----
DOMESTIC COLD WATER	-----
VENT	-----
SANITARY SEWER	-----
SANITARY SEWER	-----

CONNECT TO SEWER IN ACCORDANCE W/UTILITY CO.

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MADISON, MS 39110

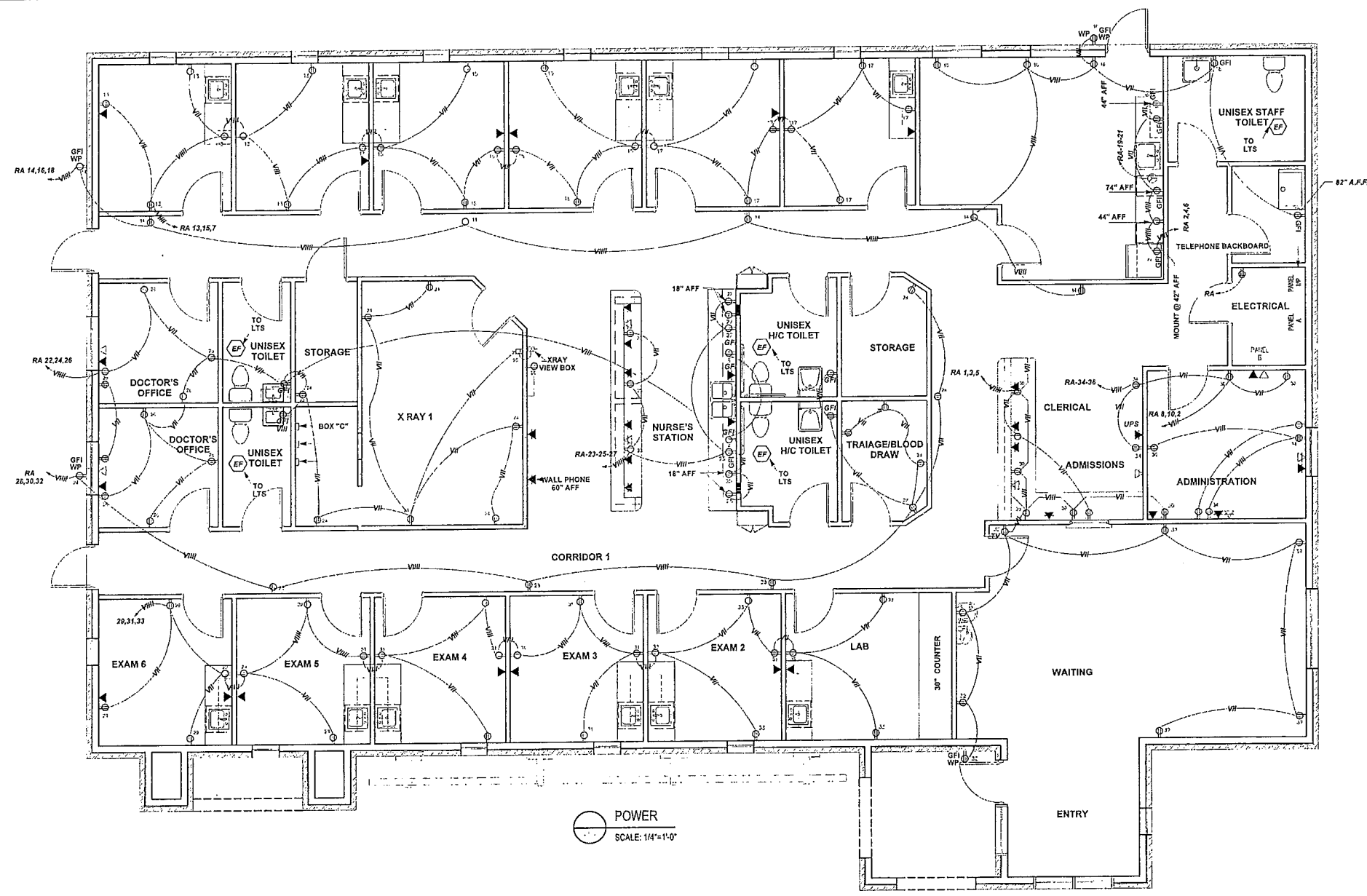
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SCALE:  
1/4" = 1'  
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7/15/18  
2018

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P1.1



The electrical system shall conform to the following:

- NFPA 70 The National Electrical Code, 2008. Particular attention shall be given to article 517 Health Care Facilities.
- NFPA 99 Health Care Facilities, 2005. Chapter 14, Other Health Care Facilities.
  - 14.3.4.1 Electrical Distribution Systems shall conform to the requirements of Chapter 4, Electrical Systems.

The following paragraphs in Chapter 4 apply to this project.

4.3.2 Distribution

4.3.2.1 Electrical Installation Installation shall be in accordance with NFPA 70, National Electrical Code.

4.3.2.2 All Patient Care Areas.

4.3.2.2.1 Regular voltage wiring.

4.3.2.2.1.1 Circuits. Branch circuits serving given patient bed location shall be fed from not more than one normal branch circuit distribution panel.

4.3.2.2.2 Grounding requirements.

4.3.2.2.2.1 Grounding Circuitry Integrity. Grounding circuits and conductors in patient care areas shall be installed such as to provide the continuity of other parts of these circuits cannot be interrupted nor the resistance raised above an acceptable level by the installation, removal and replacement of any installed equipment, including power receptacles.

4.3.2.2.2.2 Reliability of Grounding. Where used, the reliability of installed grounding circuits to a power receptacle in all patient care areas shall be at least equivalent to that provided by an electrically continuous copper conductor of an appropriate ampacity to run from the receptacle to a grounding bus in the distribution panel. The grounding conductor shall conform to NFPA 70, National Electrical Code.

4.3.2.2.2.3 MA.

4.3.2.2.2.4 Metal Receptacle Boxes. Where metal receptacle boxes are used, the performance of the connection between the receptacle grounding terminal and the metal box shall be equivalent to the performance provided by copper wire no smaller than 12 AWG.

4.3.2.2.3 Grounding Interconnects. In patient care areas supplied by the normal distribution system and dry branch of the essential electrical system, the grounding system of the normal distribution system and that of the essential electrical system shall be interconnected.

4.3.2.2.6 Receptacles.

4.3.2.2.6.1 Types of Receptacles. Each power receptacle shall provide at least one separate, highly dependable grounding pole capable of maintaining low contact resistance with its mating plug despite electrical and mechanical abuse.

4.3.2.2.6.2 Minimum Number of Receptacles. The number of receptacles shall be determined by the intended use of the patient care areas in accordance with 4.3.2.2.6.2 (A) through (D).

(A) Receptacles for Patient Bed Locations in General Care Areas. Each patient bed location shall be provided with a minimum of four receptacles (or two duplex receptacles).

4.3.2.2.6.3 Polarity of Receptacles. Each receptacle shall be wired in accordance with NFPA 70, National Electrical Code, to ensure correct polarity.

Chapter 14, Other Health Care Facilities

14.3.4.2 Essential Electrical Distribution System. The essential electrical distribution system shall conform to a Type 3 system as described in Chapter 4.

The following paragraphs in Chapter 4 apply to this project.

4.6 Essential Electrical System Requirements- Type 3.

4.6.1 Sources (Type 3 EES). The ultimate source of power for the system shall be specifically designed for this purpose and shall be either a generator, battery system, or self-contained battery integral with the equipment.

4.6.2 Distribution (Type 3 EES).

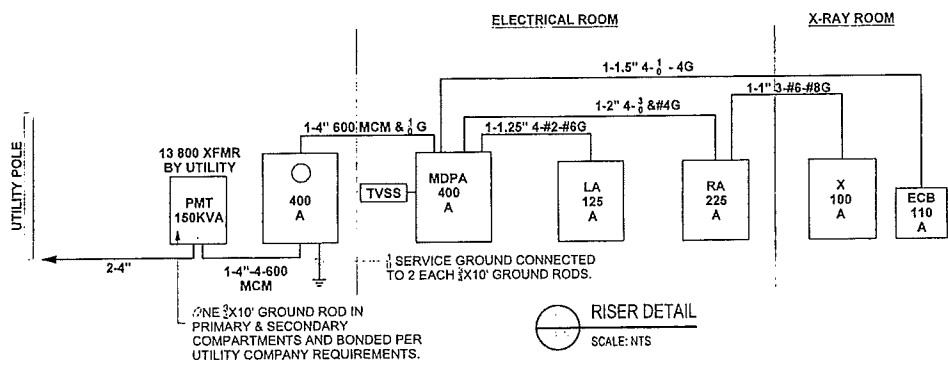
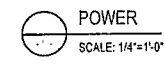
4.6.2.1 General. The distribution requirements for Type 3 essential electrical systems shall conform to those listed in 4.6.2.1.

4.6.2.2 Specific Requirements.

4.6.2.2.1 General. The system shall supply power for task illumination that is related to the safety of life and that is necessary for the safe execution of procedures in progress.

4.6.2.2.3 Wiring Requirements.

4.6.2.2.3.1 General. The design, arrangement, and installation of the system shall be in accordance with NFPA 70, National Electrical Code.



ELECTRICAL LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
☉	PHOTO CELL	⊕	N5-20R DOUBLE DUPLEX RECEPTACLE
⌚	TIME CLOCK	⊕⊕	GFCI CIRCUIT INTERRUPTER WEATHERPROOF
⊕	LIGHTING CONTACTOR	⊕⊕⊕	GFCI CIRCUIT INTERRUPTER
⊕	FLOAT SWITCH	⊕	VOICE/DATA OUTLET
⊕	FLASHING AUDIBLE ALARM	⊕	SAME AS ABOVE-MOUNTED ABOVE COUNTER
⊕	30A/3P/250V/N-3R DISCONNECT FOR CU-1	⊕	HGMC RUK
⊕	30A/3P/250V/N-1 FOR ALU-1	⊕	THERMOSTAT
⊕	3 GANG FLOOR BOX-2 DUPLEX RECEPT 1 V.O.	⊕	SINGLE POLE SWITCH
⊕	UPS INDICATES RECEPT SERVED BY UPS	⊕	THREE WAY SWITCH
⊕	DUPLEX RECEPTACLE	⊕	FOUR WAY SWITCH

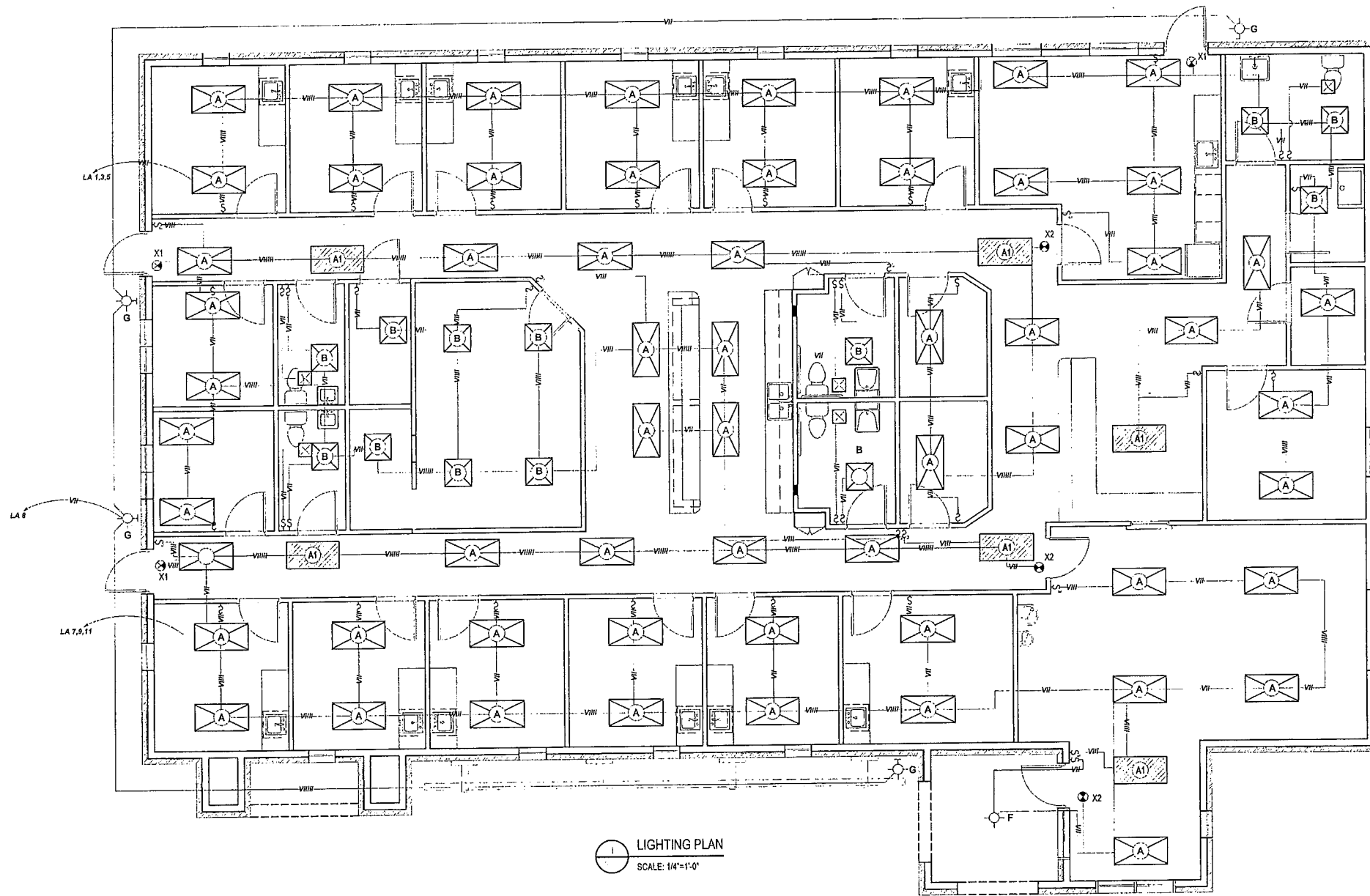
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7/29/18

E1.0



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

VOLTS	SYMBOL	WATTS	DESCRIPTION	CAT. NO.	MOUNTING
120	A	4-32	2x4" LED TROFFER W/ACRYLIC LENS	J24-4320-FS-A12-125-EBB-120	RECESSED
120	A1	4-32	2x4" LED TROFFER W/ACRYLIC LENS W/EMERGENCY BATTERY PACK	J24-4320-FS-A12-125-EBB-120 EL	RECESSED
120	B	2-32	2x2" LED TROFFER W/ACRYLIC LENS	J24-2320-FS-A12-125-EBB-120	RECESSED
120	C	120	2x2" LED TROFFER W/ACRYLIC LENS	120	120
120	X1	120	SINGLE FACED EXIT SIGN-ARROWS AS SHOWN-CEILING MOUNTED W/BATTERY	EDCIRENW	AS REQUIRED
120	X2	120	DOUBLE FACED EXIT SIGN-ARROWS AS SHOWN-CEILING MOUNTED W/BATTERY	EDCIRENW	AS REQUIRED
120	D	120	RECESSED CAN LIGHT		RECESSED
120	E	120	EXTERIOR LED SPOT LIGHT-SOFFIT MOUNTED LED		CEILING
120	F	200	CHAIN HUNG LANTERN	TO BE SELECTED	CEILING
120	G	200	WALL MTD. SWITCH ON PHOTO CELL	TO BE SELECTED	WALL

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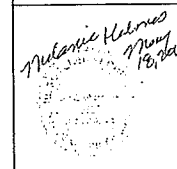
DATE  
5.11.18

REVISED DATE



SCALE:  
1/4" = 1'

Melanie Holmes, Architect  
101 Erika Lane  
Wayne, PA 19087



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PANEL NAME: RA	PANEL SIZE: 225A	A.I.C. RATING: 10,000
VOLTAGE: 120/208V, 3ø, 4 WIRE	MAIN BREAKER: MAIN LUGS ONLY	CONNECTED LOAD: 57.6A
MOUNTING: SURFACE	LOCATION: ELECTRICAL ROOM 115	DEMAND LOAD: 96.2A

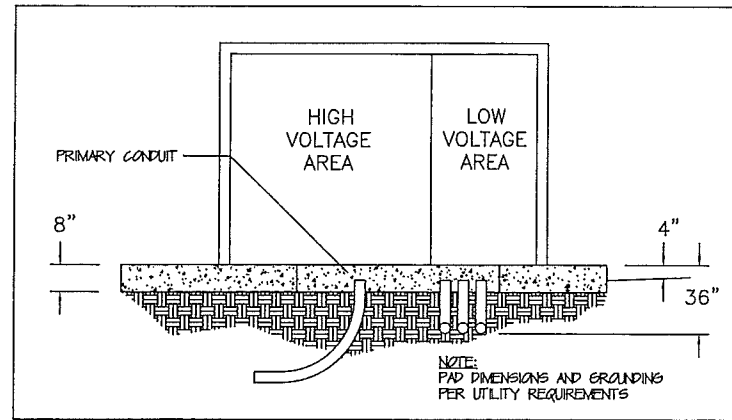
DESCRIPTION	PHASE A KVA	PHASE B KVA	PHASE C KVA	BKR SIZE AMPS	QTY. INAL	BKR SIZE AMPS	PHASE C KVA	PHASE B KVA	PHASE A KVA	DESCRIPTION
RECEPT - ADMIN COUNTER	1.50			20A	1	2	20A		1.50	RECEPT RM 107 REFRIGERATOR
RECEPT - ADMIN COUNTER		1.50		20A	3	4	20A	1.50		RECEPT 107 COUNTER TOP GFCI
RECEPT - ADMIN COUNTER			1.50	20A	5	6	20A		1.50	RECEPT 107 COUNTER TOP GFCI
ARM-1	1.10			15A	7	8	20A		1.50	RECEPT RM 102
ARM-1		1.10		15A	9	10	20A	1.50		RECEPT COUNTER RM 102
SPACE			0.00	20A	11	12	20A	1.50		RECEPT COUNTER RM 102
RECEPT RM 112 & 113	1.50			20A	13	14	20A		1.50	RECEPT CORRIDOR 120
RECEPT RM 110 & 111		1.50		20A	15	16	20A	1.50		RECEPT RM 107 & WP GFI
RECEPT RM 106 & 109			1.50	20A	17	18	20A	1.50		RECEPT RM 105 & 106
JOA RECEPT	1.50			20A	19	20	20A		1.50	RECEPT RM 115 & NURSE STATION GFCI
JOA RECEPT		4.00		30A	21	22	20A	1.50		RECEPT RM 127
RECEPT NURSE STATION			4.00	30A	23	24	20A	1.50		RECEPT RM 114, 116 & 117
RECEPT NURSE STATION COUNTER	1.50			20A	25	26	20A	1.50		RECEPT RM WYAY VIEW BOX
RECEPT NURSE STATION COUNTER		1.50		20A	27	28	20A	1.50		RECEPT CORRIDOR RM 122, 123, EXT. GFCI
RECEPT RM 128 & 129			1.50	20A	29	30	20A	1.50		RECEPT COUNTER RM 103
RECEPT RM 130 & 131	1.50			20A	31	32	20A		1.50	RECEPT RM 101
RECEPT RM 132 & 133		1.50		20A	33	34	20A			RECEPT RM 102
ARM-1			2.70	40A	35	36	20A			RECEPT 104
ARM-1	2.70			40A	37	38	40A		2.70	PANEL X
SPACE				20A	39	40	40A		2.70	PANEL X
SPACE				20A	41	42	20A			SPACE
TOTAL KVA EVEN NUMBERS	11.3	11.1	11.2				7.50	7.50	9.00	TOTAL KVA EVEN NUMBERS
							18.7	18.6	20.3	TOTAL KVA PER PHASE OF BOTH SIDES
									41.5	TOTAL KVA
									115.4	TOTAL CONNECTED LOAD IN AMPS

PANEL NAME: LA	PANEL SIZE: 125A	A.I.C. RATING: 10,000
VOLTAGE: 120/208V, 3ø, 4 WIRE	MAIN BREAKER: MAIN LUGS ONLY	CONNECTED LOAD: 19.7A
MOUNTING: SURFACE	LOCATION: ELECTRICAL ROOM 115	DEMAND LOAD: 44.7A

DESCRIPTION	PHASE A KVA	PHASE B KVA	PHASE C KVA	BKR SIZE AMPS	QTY. INAL	BKR SIZE AMPS	PHASE C KVA	PHASE B KVA	PHASE A KVA	DESCRIPTION
INTERIOR LIGHTING / ROOMS 109-113	1.70			20A	1	2	20A		1.70	LIGHT CORRIDOR 120 / INTERIOR LIGHTING
INTERIOR LIGHTING / ROOMS 105-118		1.70		20A	3	4	20A	1.70		LIGHT RM 114-118 & 126,127 / INTERIOR LIGHTING
INTERIOR LIGHTING / ROOMS 102-104			1.70	20A	5	6	20A	1.70		LIGHT RM 119 & 121-124 / INTERIOR LIGHTING
INTERIOR LIGHTING / ROOMS 128-132	1.70			30A	7	8	20A		0.80	WALL PACKS BUILDING EXTERIOR
INTERIOR LIGHTING / ROOMS 100,101 & 133		1.70		30A	9	10	20A	0.80		POLE LIGHTS PARKING LOT
INTERIOR LIGHTING / CORRIDOR 125			1.70	20A	11	12	20A	0.80		POLE LIGHTS PARKING LOT
SPACE				20A	13	14	20A		0.90	POLE LIGHTS PARKING LOT
SPACE				20A	15	16	20A		0.90	POLE LIGHTS PARKING LOT
SPACE				20A	17	18	20A			SPACE
SPACE				30A	19	20	20A			SPACE
SPACE				30A	21	22	20A			SPACE
SPACE				20A	23	24	20A			SPACE
SPACE				20A	25	26	20A			SPACE
SPACE				20A	27	28	20A			SPACE
SPACE				20A	29	30	20A			SPACE
TOTAL KVA EVEN NUMBERS	3.40	3.40	3.40				2.60	3.50	3.40	TOTAL KVA EVEN NUMBERS
							6.0	6.9	6.8	TOTAL KVA PER PHASE OF BOTH SIDES
									24.2	TOTAL KVA
									19.7	TOTAL CONNECTED LOAD IN AMPS

PANEL NAME: MOPA	PANEL SIZE: 400A	A.I.C. RATING: 10,000
VOLTAGE: 120/208V, 3ø, 4 WIRE	MAIN BREAKER: MAIN LUGS ONLY	CONNECTED LOAD: 145.2A
MOUNTING: SURFACE	LOCATION: ELECTRICAL ROOM 115	DEMAND LOAD: 311.8A

DESCRIPTION	PHASE A KVA	PHASE B KVA	PHASE C KVA	BKR SIZE AMPS	QTY. INAL	BKR SIZE AMPS	PHASE C KVA	PHASE B KVA	PHASE A KVA	DESCRIPTION
TVSS	0.00			60A	1	2	110A		10.60	X-RAY MAIN (EGR)
TVSS		0.00		60A	3	4	110A	10.60		
TVSS			0.00	60A	5	6	110A	10.60		
PANEL LA	7.00			125A	7	8	200A		20.00	PANEL RA
PANEL LA		7.00		125A	9	10	200A	20.00		PANEL RA
PANEL LA			7.00	125A	11	12	200A	20.00		PANEL RA
AC-2 (5 TON)	4.40			60A	13	14	20A			SPACE
AC-2 (5 TON)		4.40		60A	15	16	20A			SPACE
AC-4 (5 TON)			4.40	60A	17	18	20A			SPACE
AC-4 (5 TON)	4.40			60A	19	20	20A			SPACE
AC-5 (5 TON)			4.40	60A	21	22	20A			SPACE
AC-5 (5 TON)		4.40		60A	23	24	20A			SPACE
SPACE				20A	25	26	20A			SPACE
SPACE				20A	27	28	20A			SPACE
SPACE				20A	29	30	20A			SPACE
TOTAL KVA EVEN NUMBERS	15.8	15.8	15.8				32.6	32.6	32.6	TOTAL KVA EVEN NUMBERS
							48.4	48.4	48.4	TOTAL KVA PER PHASE OF BOTH SIDES
									112.2	TOTAL KVA
									311.8	TOTAL CONNECTED LOAD IN AMPS



TRANSFORMER  
SCALE: N.T.S.

PANEL SCHEDULE  
SCALE: N.T.S.

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DATE: 5.11.16  
REVISED DATE:

SCALE: 1/4" = 1'

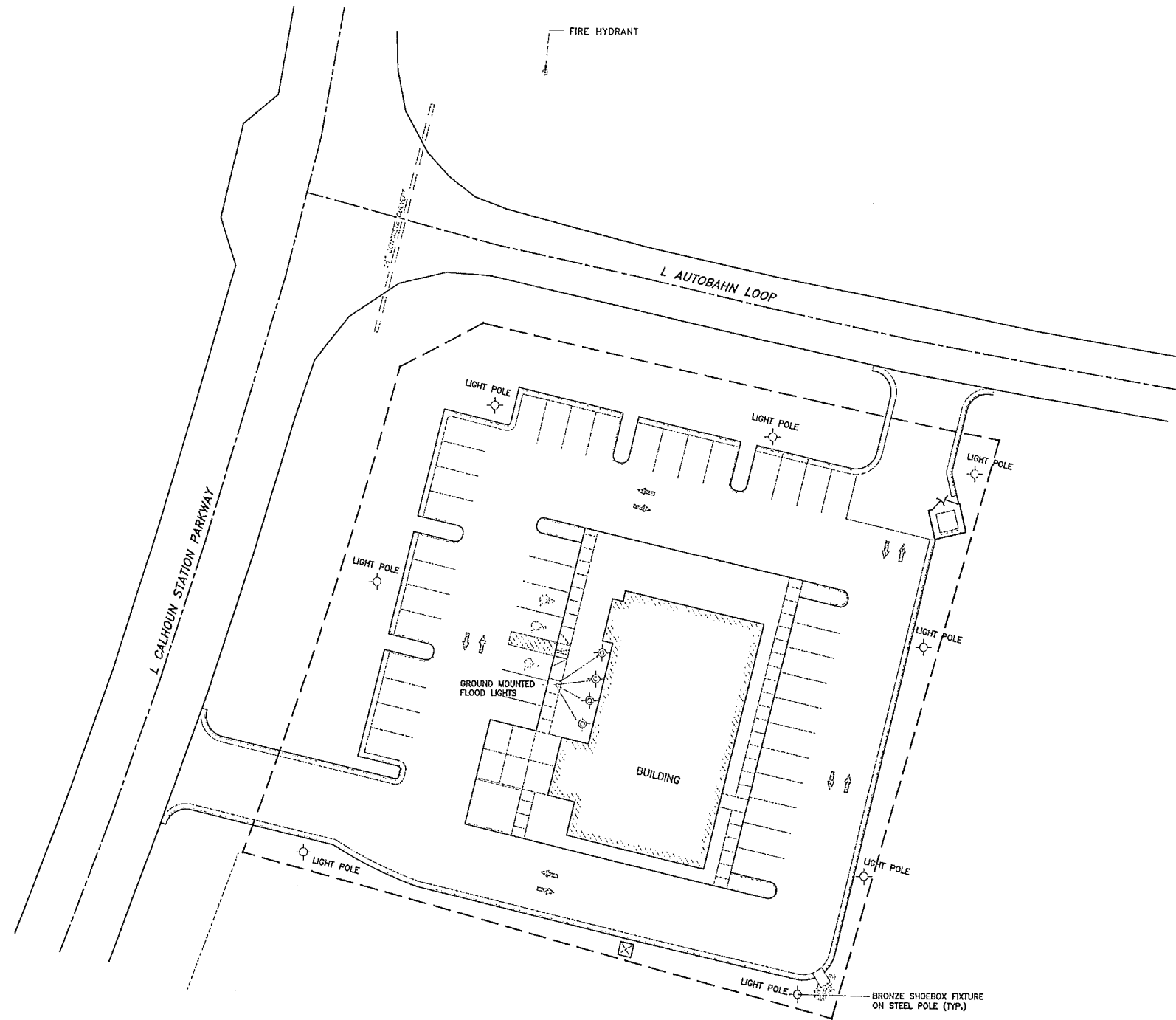
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*Melanie Holmes*  
May 18 2016

SHEET

E2.0





1 SITE LIGHTING PLAN  
E2.1 SCALE: 1" = 20'

ST. DOMINIC'S FAMILY CLINIC  
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DATE  
3.19.18

REVISED DATE

SCALE  
1" = 20'

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*Melanie Holmes*  
3/19/18  
2018

SHEET

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