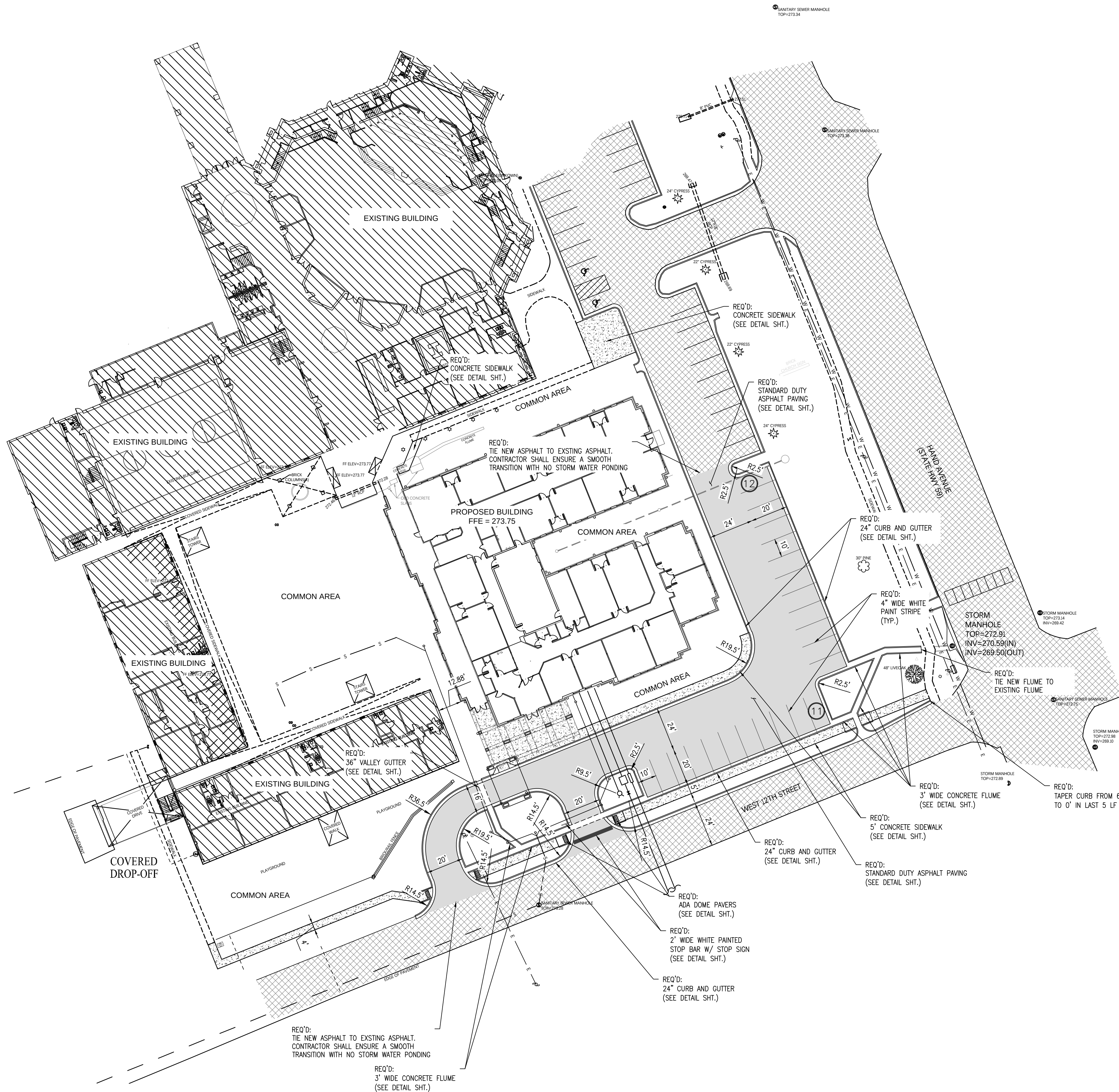


ISSUED
FOR
REVIEW

The logo for Lieb Engineering Company features a stylized 'L' and 'E' in a dark blue color. Below the graphic, the text 'LIEB ENGINEERING' is written in a bold, sans-serif font, with 'COMPANY' in a smaller font size underneath.

CHILDREN'S MINISTRY BUILDING		
EXISTING CONDITIONS & DEMOLITION PLAN		
BAY MINETTE, AL		
OWNER: FIRST BAPTIST BAY MINETTE		
SHEET NUMBER		
3 OF 8	C3.0	B
		7/28/2023



0 30' 60'
SCALE: 1" = 30'

NOTES:

1. SEE SHEET C2.0 FOR ALL GENERAL NOTES.

LEGEND

- EXISTING ASPHALT PAVING
STANDARD DUTY ASPHALT PAVING
CONCRETE PAVING/SIDEWALK

SITE DATA:

1. PROPOSED USE: CHILDREN'S MINISTRY BUILDING
2. PARCEL ID: 05-23-02-09-2-000-025.000
05-23-02-09-2-000-011.000
3. TOTAL AREA: 10.02± AC. (436,471 S.F.)
4. DISTURBED AREA: 1.26± AC. (55,000 S.F.)
5. BUILDING S.F.: 17,167 S.F.
6. BUILDING HEIGHT: 23'-10"

ISSUED
FOR
REVIEW

REVISIONS			
A	ISSUED FOR REVIEW	4/3/2023	
B	ISSUED FOR REVIEW	7/28/2023	

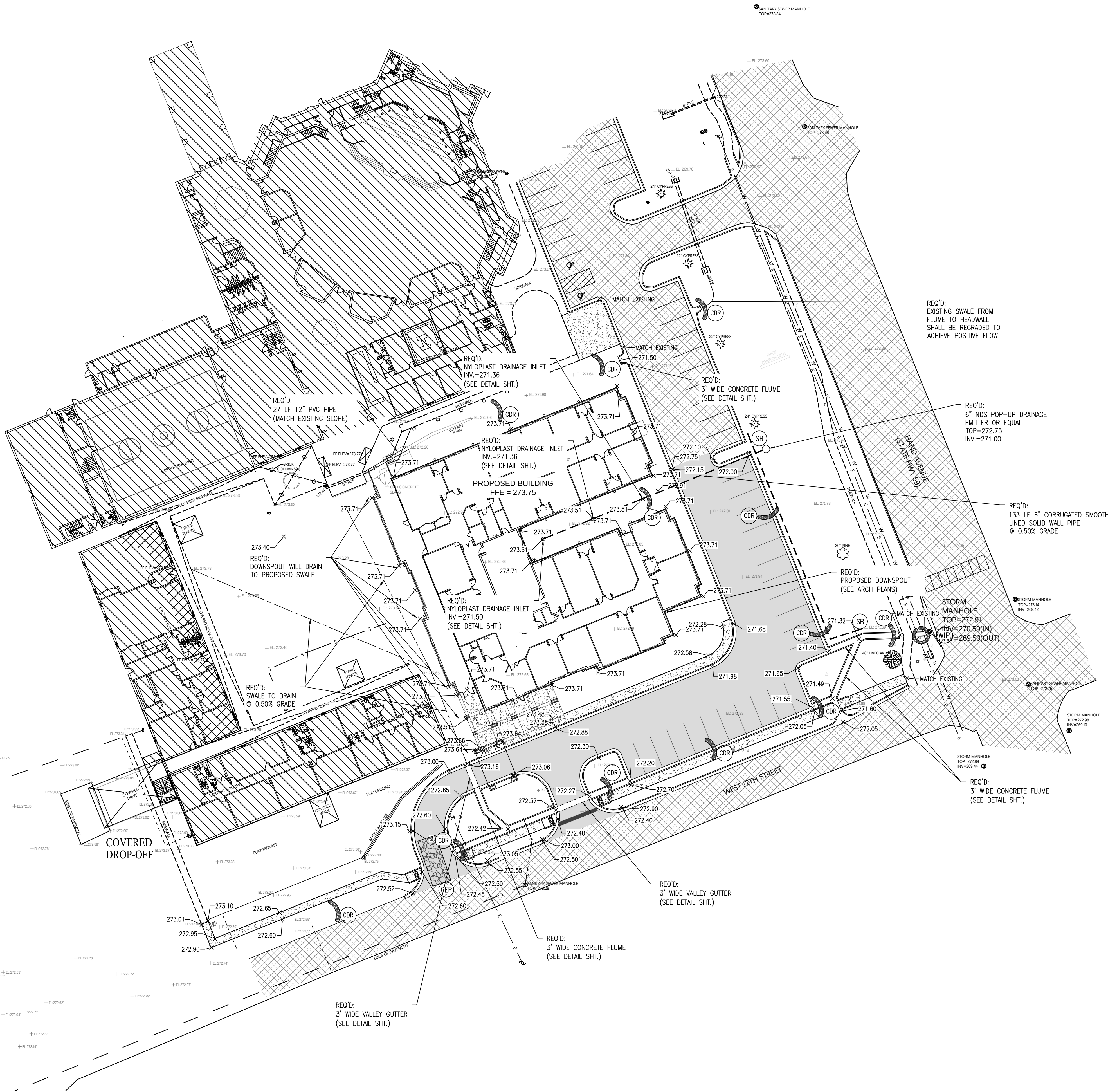


LIEB ENGINEERING COMPANY
1290 MAIN STREET, SUITE E
DAPHNE, AL 36526
PH: (251) 978-9779

NOT VALID WITHOUT THE DATED SIGNATURE AND SEAL OF AN ALABAMA LICENSED ENGINEER.
ALABAMA LICENSED ENGINEER: CHRISTOPHER JAY LIEB, P.E. LICENSE NUMBER 31204
ALABAMA CERTIFICATE OF AUTHORIZATION NUMBER: 4938

JOB NUMBER 2022-101
DRAWN BY: JLG
CHECKED BY: CJL
DATE: 7/28/23
APPROVED BY: CJL
SCALE: 1"=30'
ENGR: CJL

CHILDREN'S MINISTRY BUILDING		SHEET NUMBER	
SITE PLAN		4 OF 8	
BAY MINETTE, AL		C4.0	
OWNER: FIRST BAPTIST BAY MINETTE		C	
		9/11/2023	



0 30' 60'
SCALE: 1" = 30'

NOTES:

1. SEE SHEET C2.0 FOR ALL GENERAL NOTES.

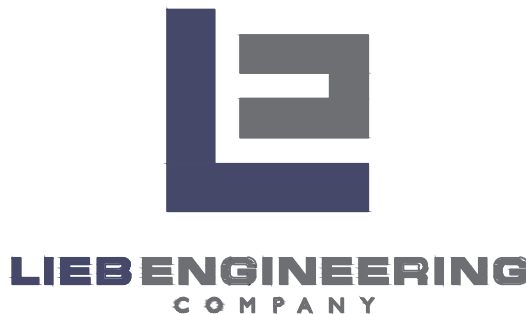
LEGEND

- EXISTING ASPHALT PAVING
STANDARD DUTY ASPHALT PAVING
CONCRETE PAVING/SIDEWALK

EROSION CONTROL LEGEND

- SB SILT FENCING
CEP CONSTRUCTION EXIT PAD
WIP WATTLE INLET PROTECTION OR SILT SAVER (OR APPROVED EQUAL)
CDR WATTLE CHECK DAM
TSG TOPSOIL
PS PERMANENT SEEDING

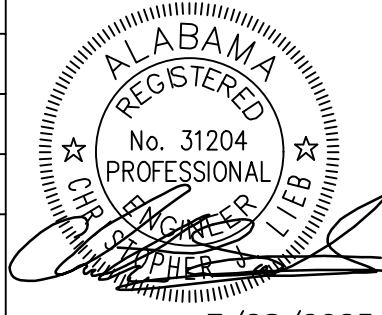
REVISIONS			
A	ISSUED FOR REVIEW	4/3/2023	
B	ISSUED FOR REVIEW	7/28/2023	

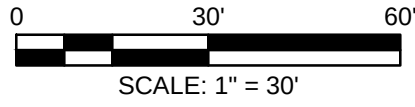
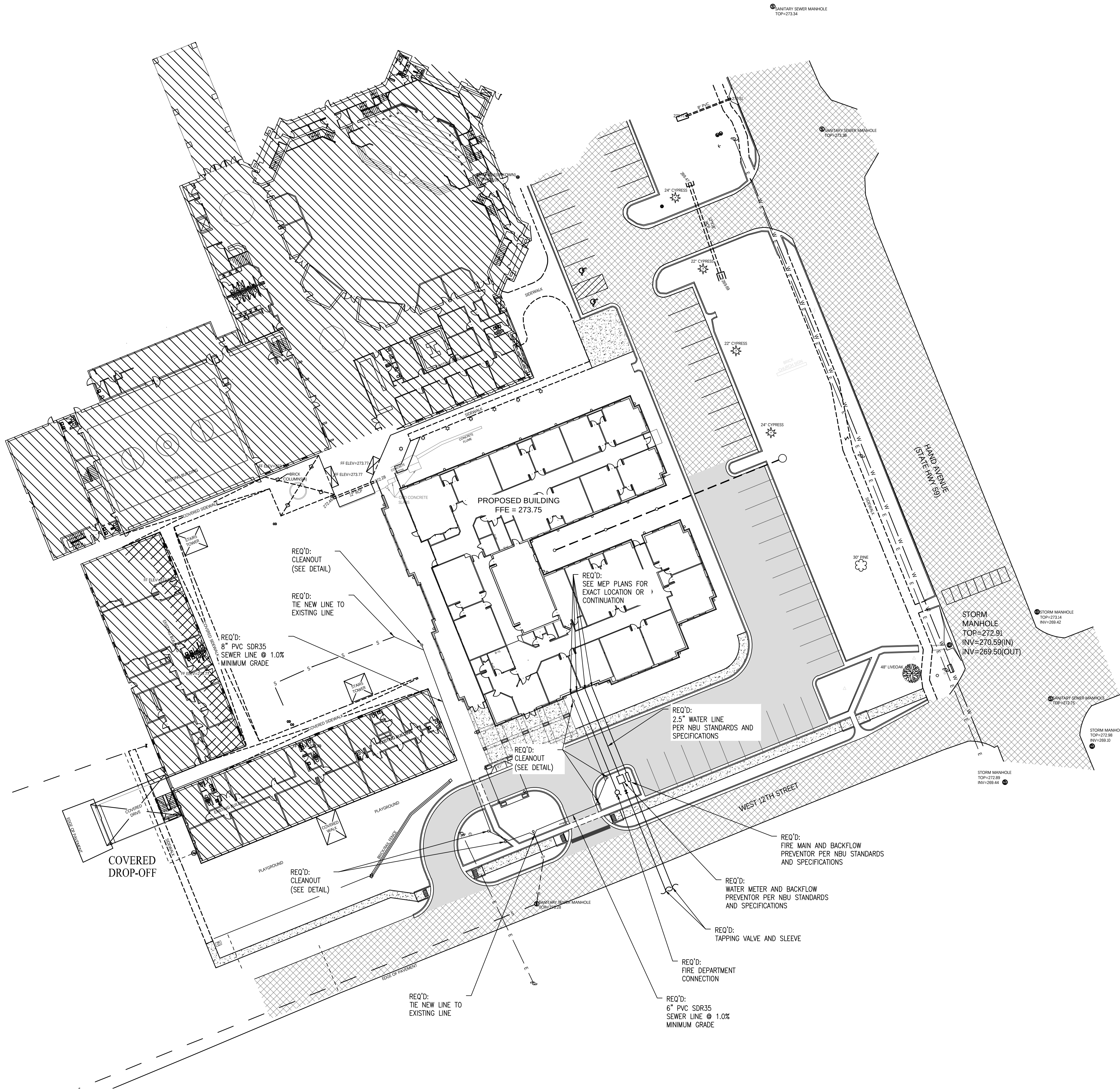


LIEB ENGINEERING COMPANY
1290 MAIN STREET, SUITE E
DAPHNE, AL 36526
PH: (251) 978-9779

NOT VALID WITHOUT THE DATED SIGNATURE AND SEAL OF AN ALABAMA LICENSED ENGINEER.
ALABAMA LICENSED ENGINEER: CHRISTOPHER JAY LIEB, P.E. LICENSE NUMBER 31204
ALABAMA CERTIFICATE OF AUTHORIZATION NUMBER: 4938

JOB NUMBER 2022-101
DRAWN BY: JLG
CHECKED BY: CJL
DATE: 7/28/23
APPROVED BY: CJL
SCALE: 1"=30'
ENGR: CJL

CHILDREN'S MINISTRY BUILDING			
GRADING & DRAINAGE PLAN			
BAY MINETTE, AL			
OWNER: FIRST BAPTIST BAY MINETTE			
SHEET NUMBER		C5.0	B
5	OF 8		
			7/28/2023



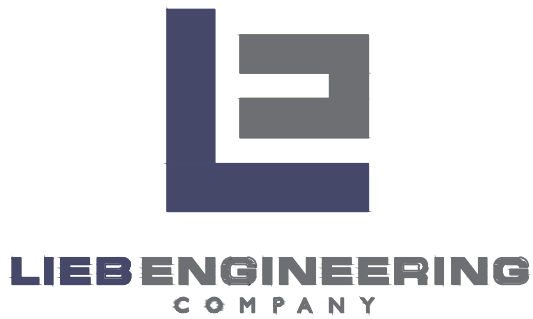
NOTES:

1. SEE SHEET C2.0 FOR ALL GENERAL NOTES.

LEGEND

- EXISTING ASPHALT PAVING
- STANDARD DUTY ASPHALT PAVING
- CONCRETE PAVING/SIDEWALK

REVISIONS			
A	ISSUED FOR REVIEW	4/3/2023	
B	ISSUED FOR REVIEW	7/28/2023	



LIEB ENGINEERING COMPANY
1290 MAIN STREET, SUITE E
DAPHNE, AL 36526
PH: (251) 978-9779

NOT VALID WITHOUT THE DATED SIGNATURE AND SEAL OF AN ALABAMA LICENSED ENGINEER.
ALABAMA LICENSED ENGINEER: CHRISTOPHER JAY LIEB, P.E. LICENSE NUMBER 31204
ALABAMA CERTIFICATE OF AUTHORIZATION NUMBER: 4938

JOB NUMBER	DRAWN BY: JLG	DATE: 7/28/23	SCALE: 1"=30'
2022-101	CHECKED BY: CJL	APPROVED BY: CJL	ENGR: CJL

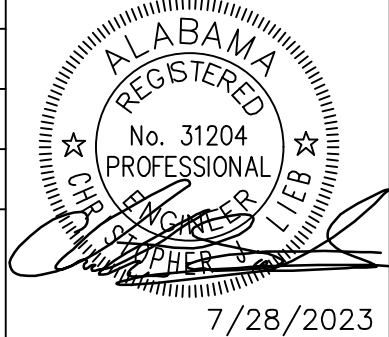
CHILDREN'S MINISTRY BUILDING	
UTILITY PLAN	
BAY MINETTE, AL	
OWNER: FIRST BAPTIST BAY MINETTE	

SHEET NUMBER	
6 OF 8	

C6.0

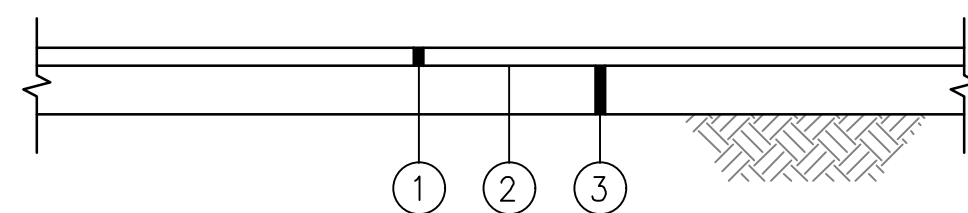
B

ISSUED
FOR
REVIEW



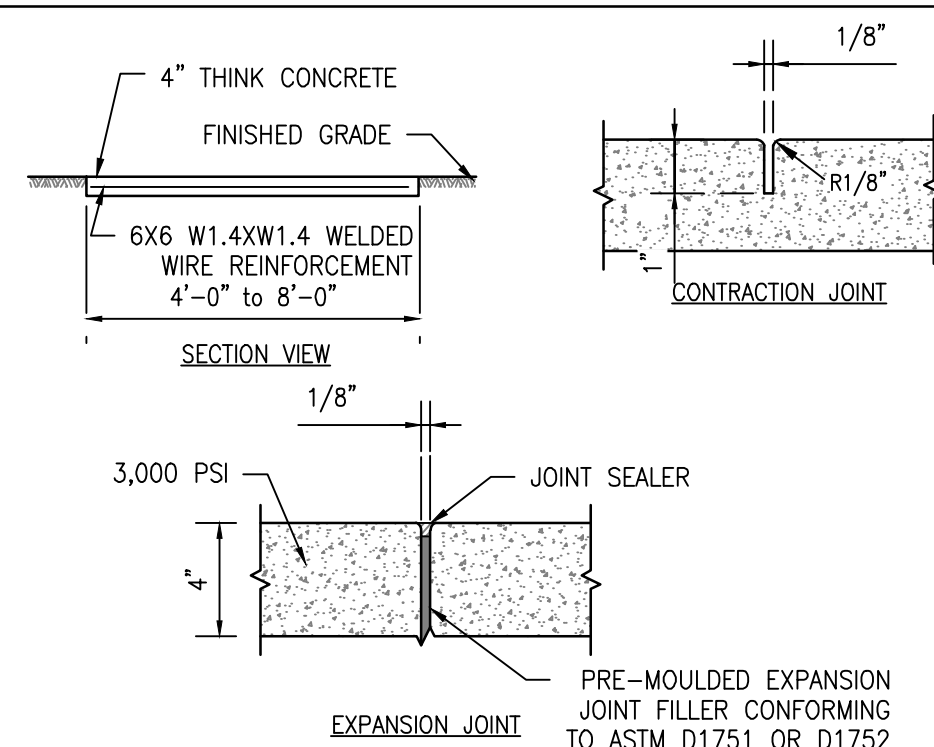


DOME PAVER DETAIL
N.T.S.



- ① 424-A SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE LAYER, 3/4 INCH MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE B (165 LB/SY)
- ② 401-A BITUMINOUS TREATMENT TYPE "A" (0.25 GAL/SY)
- ③ 301-B, CRUSHED AGGREGATE BASE COURSE (LIMESTONE) TYPE "B" MIN. 6" COMPACTED THICKNESS

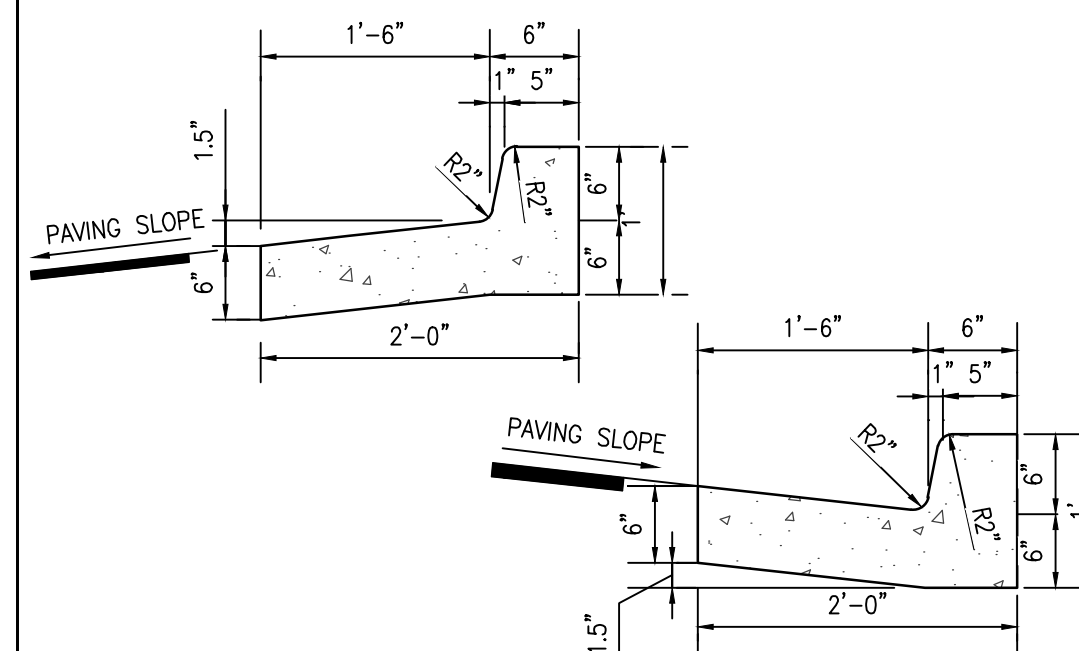
STANDARD DUTY ASPHALT PAVING
N.T.S.



NOTE:

1. CONTRACTOR SHALL PLACE A CONTRACTION JOINT EVERY 5 TO 10 FEET.
2. CONTRACTOR SHALL PLACE AN EXPANSION JOINT EVERY 15 FEET.
3. MAXIMUM CROSS SLOPE SHALL NOT EXCEED 2.0%
(UNLESS OTHERWISE NOTED)

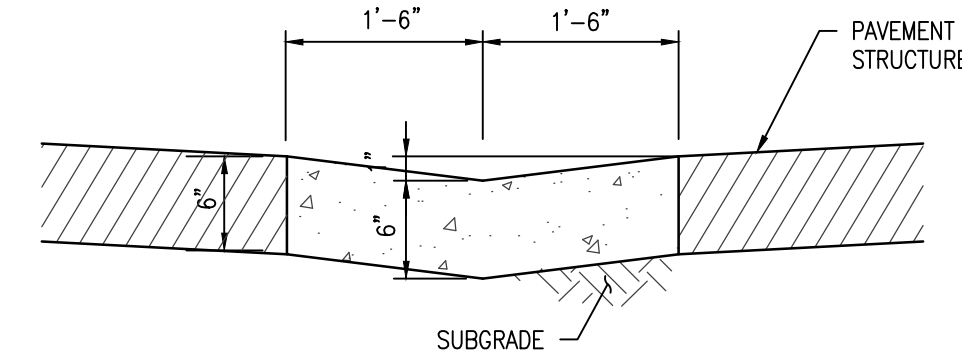
TYPICAL SIDEWALK DETAIL
N.T.S.



NOTES:

1. SLOPE GUTTER AS SHOWN ACCORDING TO PAVING SLOPE.
2. 3/4" EXPANSION JOINT REQUIRED AT P.C.'S AND P.T.'S OF ALL CURVES, AT STRUCTURES (CURB INLETS, WHEELCHAIR RAMPS, ETC.) AND EVERY 100' MAX. WITH FILLER MATERIAL.
3. 3/16" SAWED JOINTS REQUIRED ON 20' INTERVALS.
4. 3,000 PSI CONCRETE UNLESS STATED OTHERWISE.

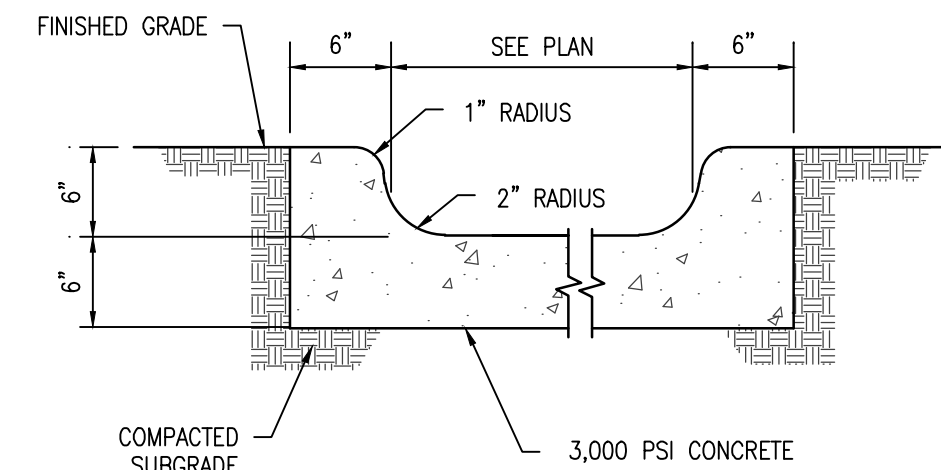
24" CURB & GUTTER
N.T.S.



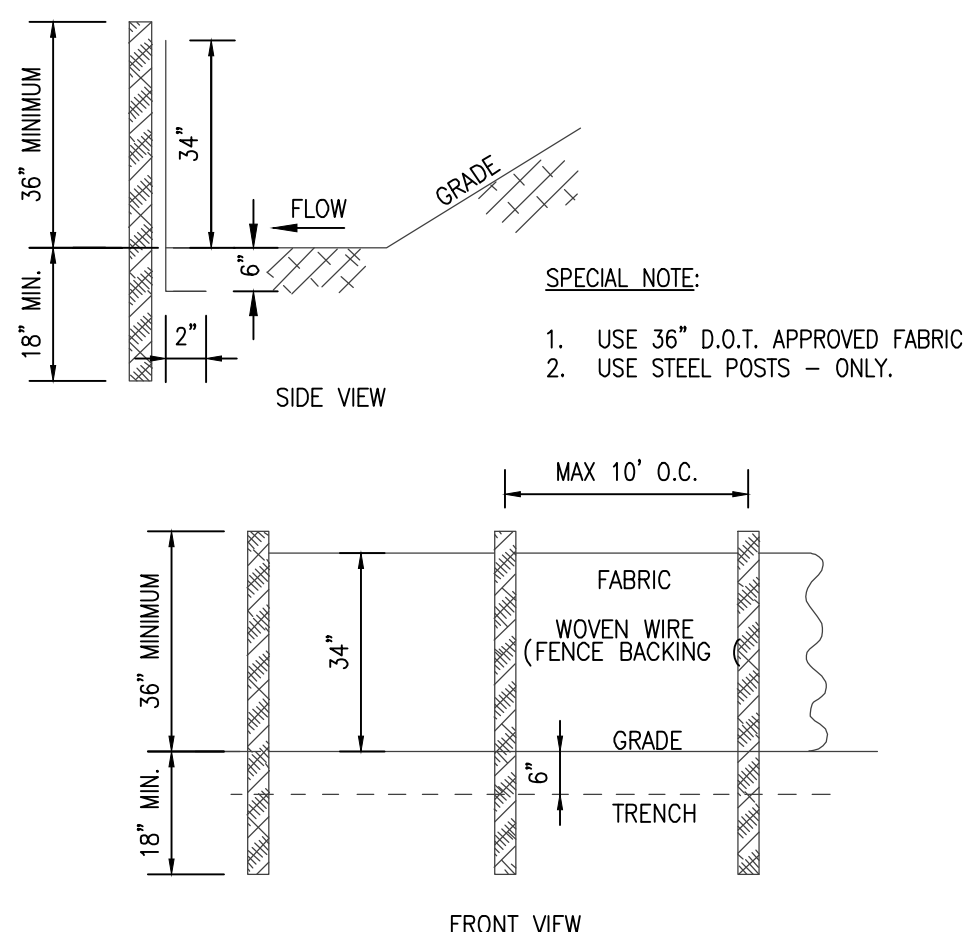
NOTES:

1. SLOPE GUTTER AS SHOWN ACCORDING TO PAVING SLOPE.
2. 3/4" EXPANSION JOINT REQUIRED AT P.C.'S AND P.T.'S OF ALL CURVES, AT STRUCTURES (CURB INLETS, WHEELCHAIR RAMPS, ETC.) AND EVERY 100' MAX. WITH FILLER MATERIAL.
3. 3/16" SAWED JOINTS REQUIRED ON 20' INTERVALS.

36" VALLEY GUTTER
N.T.S.



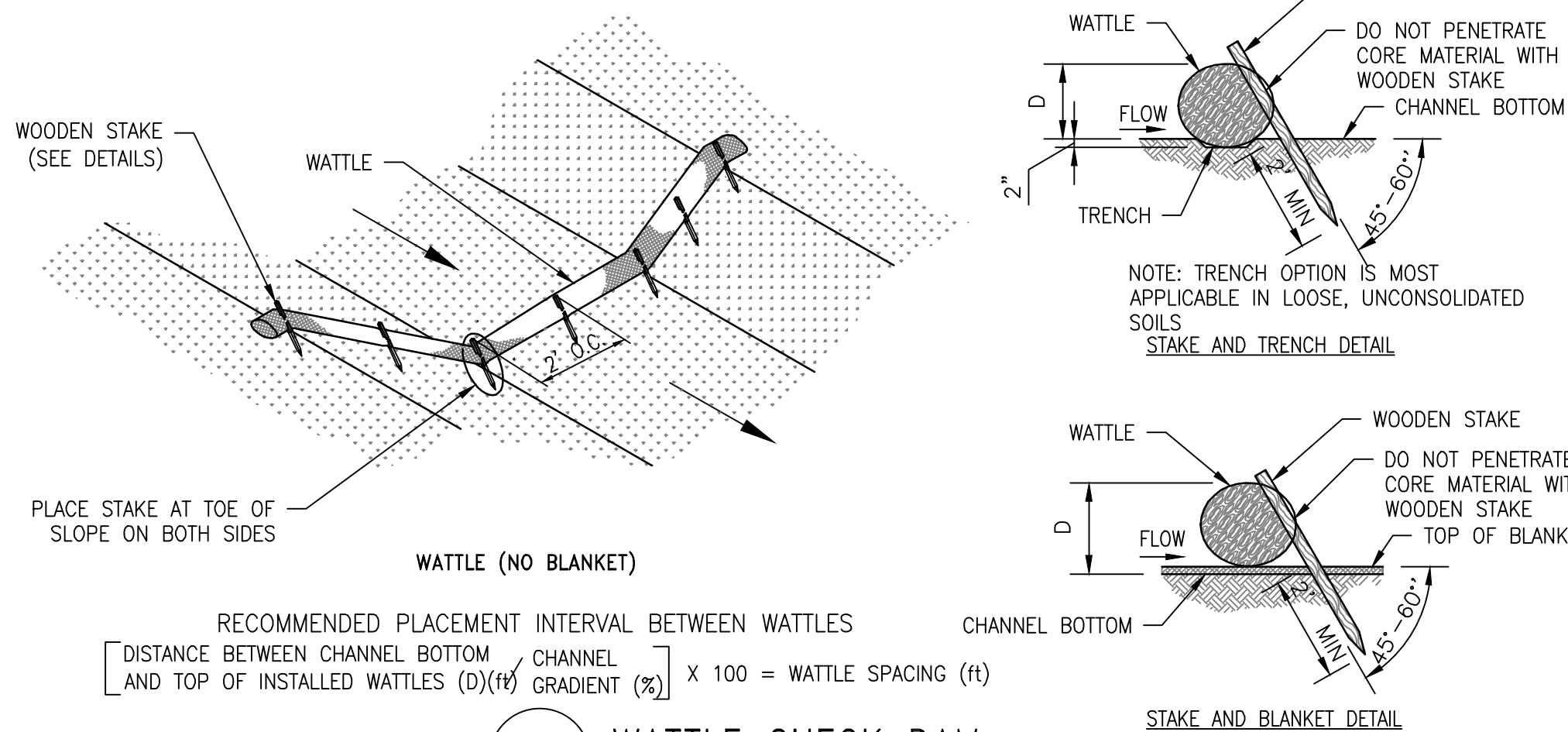
CONCRETE FLUME
N.T.S.



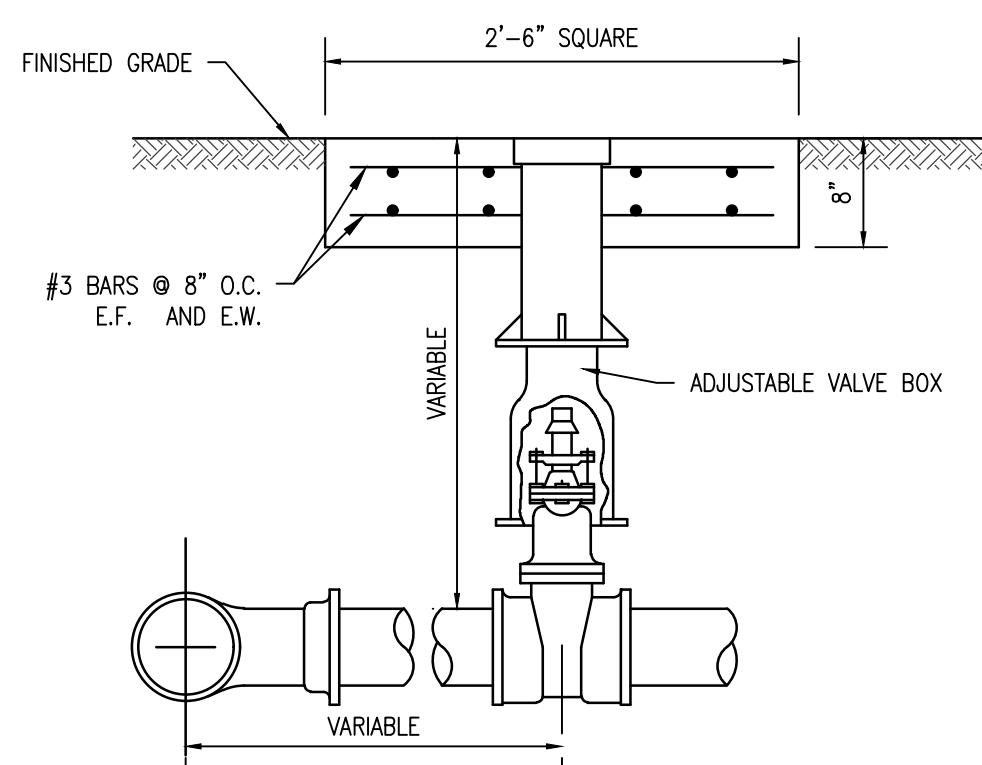
SPECIAL NOTE:

1. USE 36" D.O.T. APPROVED FABRIC
2. USE STEEL POSTS - ONLY.

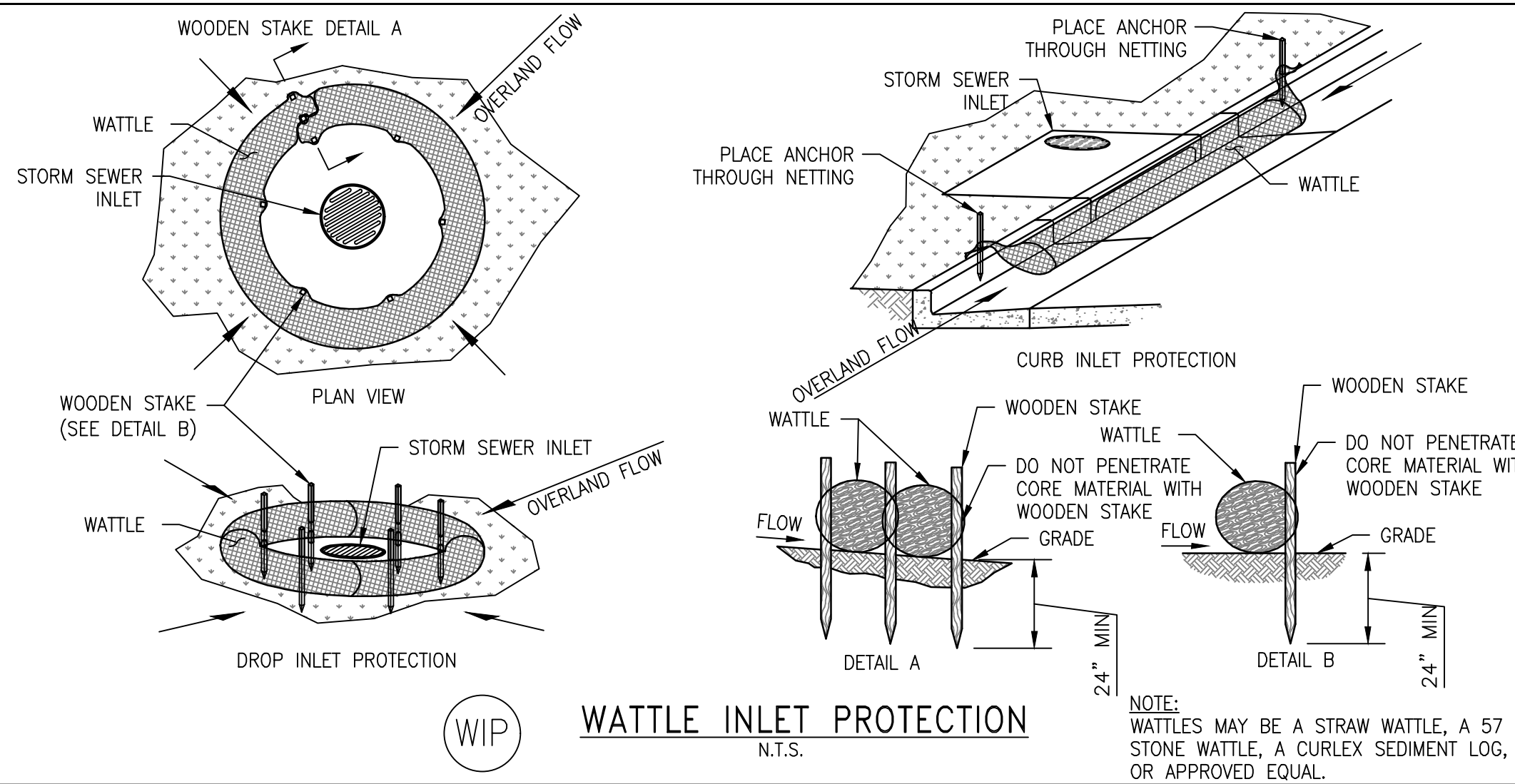
(SB) SILT FENCE – TYPE A
N.T.S.


$$\left[\frac{\text{DISTANCE BETWEEN CHANNEL BOTTOM AND TOP OF INSTALLED WATTLES (D) (ft)} \times \text{CHANNEL GRADIENT (\%)}}{\text{RECOMMENDED PLACEMENT INTERVAL BETWEEN WATTLES (C) (ft)}} \right] \times 100 = \text{WATTLE SPACING (\%)} \quad (1)$$

(CdW) WATTLE CHECK DAM
N.T.S.

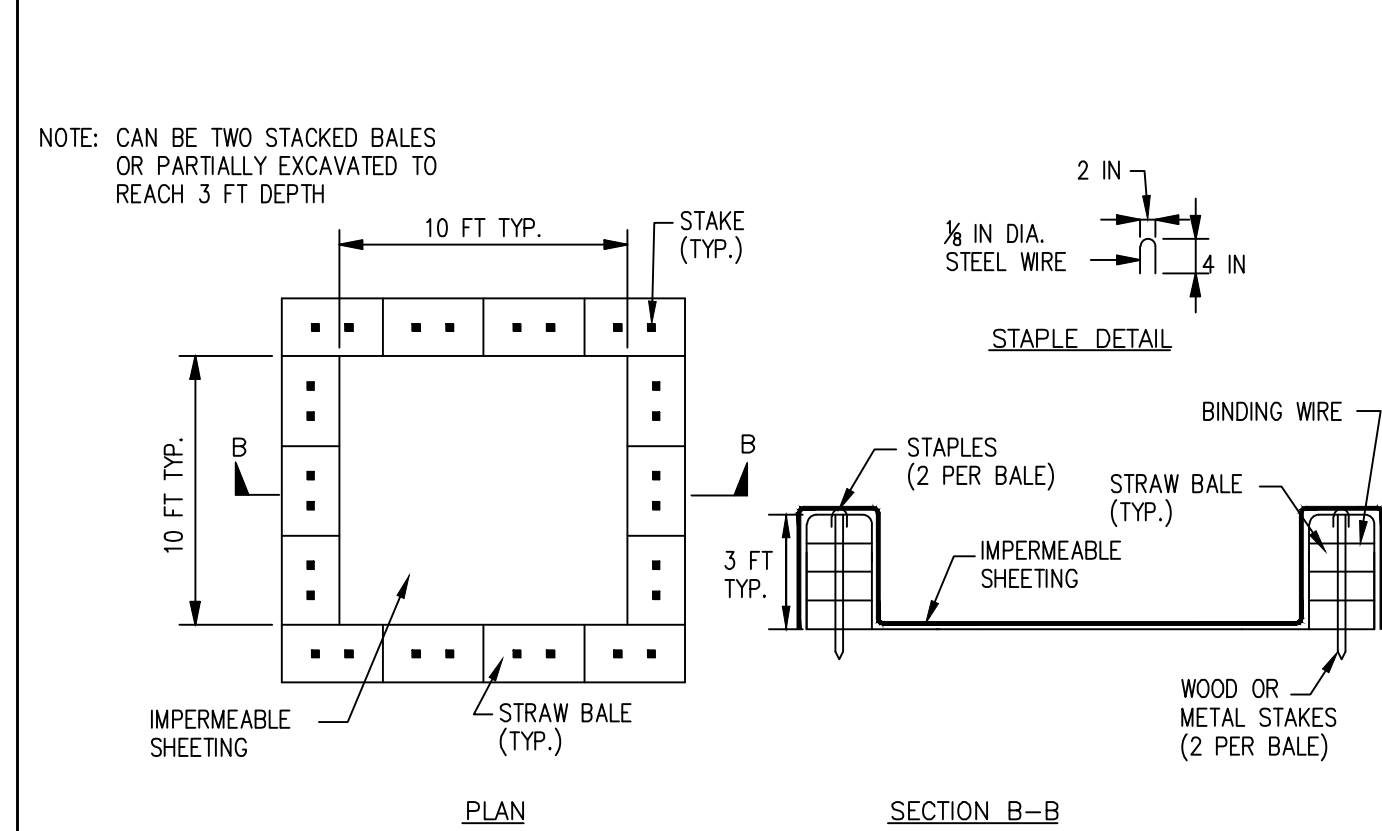


TYPICAL GATE VALVE
N.T.S.



NOTE:
WATTLES MAY BE A STRAW WATTLE, A 57
STONE WATTLE, A CURLEX SEDIMENT LOG
OR APPROVED EQUAL.

WIP WATTLE INLET PROTECTION
N.T.S.

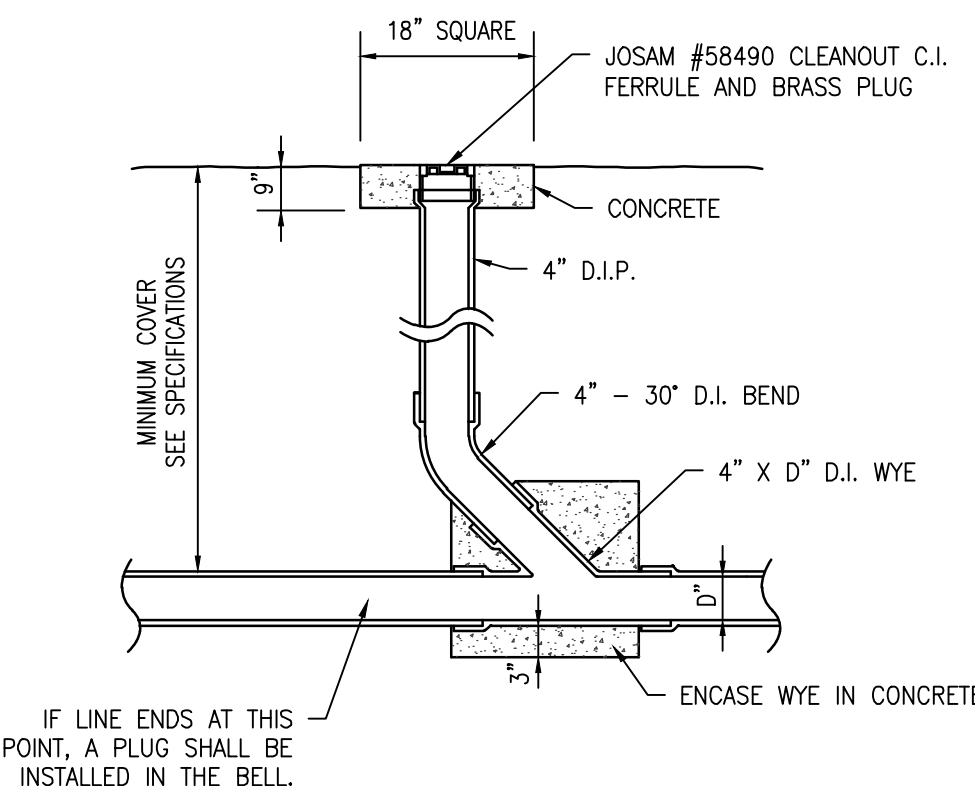


NOTE: CAN BE TWO STACKED BALES
OR PARTIALLY EXCAVATED TO
REACH 3 FT DEPTH

CONCRETE WASHOUT STRUCTURE DETAIL

CONSTRUCTION SPECIFICATIONS

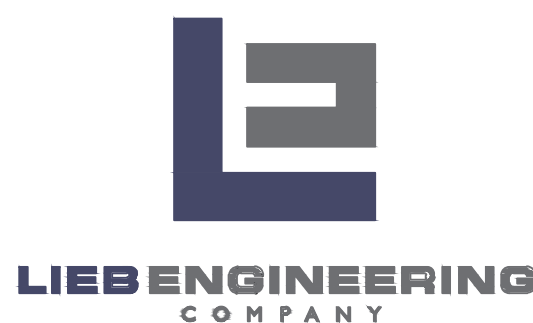
1. LOCATE WASHOUT STRUCTURE TO A MINIMUM OF 50 FEET AWAY FROM OPEN CHANNELS, STORM DRAIN INLETS, SENSITIVE AREAS, WETLANDS, BUFFERS AND WATER COURSES AND AWAY FROM CONSTRUCTION TRAFFIC.
2. SIZE WASHOUT STRUCTURE FOR VOLUME NECESSARY TO CONTAIN WASH WATER AND SOLIDS AND MAINTAIN AT LEAST 4 INCHES OF FREEBOARD. TYPICAL DIMENSIONS ARE 10 FEET X 10 FEET X 3 FEET DEEP.
3. PREPARE SOIL BASE FREE OF ROCKS OR OTHER DEBRIS THAT MAY CAUSE TEARS OR RIPS IN THE LINER. FOR LINER, USE 10 MIL OR THICKER UV RESISTANT, IMPERMEABLE SHEETING, FREE OF HOLES AND TEARS OR OTHER DEFECTS THAT COMPROMISE IMPERMEABILITY OF THE MATERIAL.
4. PROVIDE A SIGN FOR THE WASHOUT IN CLOSE PROXIMITY TO THE FACILITY.
5. KEEP CONCRETE WASHOUT STRUCTURE WATER TIGHT. REPLACE IMPERMEABLE LINER IF DAMAGED (E.G., RIPPED OR PUNCTURED). EMPTY OR REPLACE WASHOUT STRUCTURE THAT IS 75 PERCENT FULL AND DISPOSE OF ACCUMULATED MATERIALS PROPERLY. DO NOT REUSE RAINWATER. WASHWATER ACCUMULATED IN LIQUIDS THAT HAVE NOT EVAPORATED AND DISPOSE OF IN AN APPROVED MANNER. PRIOR TO FORECASTED RAINSTORMS, REMOVE LIQUIDS OR COVER STRUCTURE TO PREVENT OVERFLOWS. REMOVE HARDENED SOLIDS, WHOLE OR BROKEN UP, FOR DISPOSAL OR RECYCLING. MAINTAIN RUNOFF DIRECTION AWAY FROM EXCAVATED WASHOUT STRUCTURE UNTIL STRUCTURE IS REMOVED.



IF LINE ENDS AT THIS POINT, A PLUG SHALL BE INSTALLED IN THE BELL.

CLEANOUT
N.T.S.

REVISIONS			
A	ISSUED FOR REVIEW	3/3/2023	
B	ISSUED FOR REVIEW	7/28/2023	



LIEB ENGINEERING COMPANY
1290 MAIN STREET, SUITE E
DAPHNE, AL 36526
PH: (251) 978-9779

NOT VALID WITHOUT THE DATED SIGNATURE AND SEAL OF AN ALABAMA LICENSED ENGINEER.
ALABAMA LICENSED ENGINEER: CHRISTOPHER JAY LIEB, P.E. LICENSE NUMBER 31204
ALABAMA CERTIFICATE OF AUTHORIZATION NUMBER: 4938

JOB NUMBER	DRAWN BY: <u>JLG</u>	DATE: <u>7/28/23</u>	SCALE: <u>AS SHOWN</u>
2022-101	CHECKED BY: <u>CJL</u>	APPROVED BY: <u>CJL</u>	ENGR: <u>CJL</u>

CHILDREN'S MINISTRY BUILDING

CIVIL DETAILS

BAY MINETTE, AL

OWNER: FIRST BAPTIST BAY MINETTE

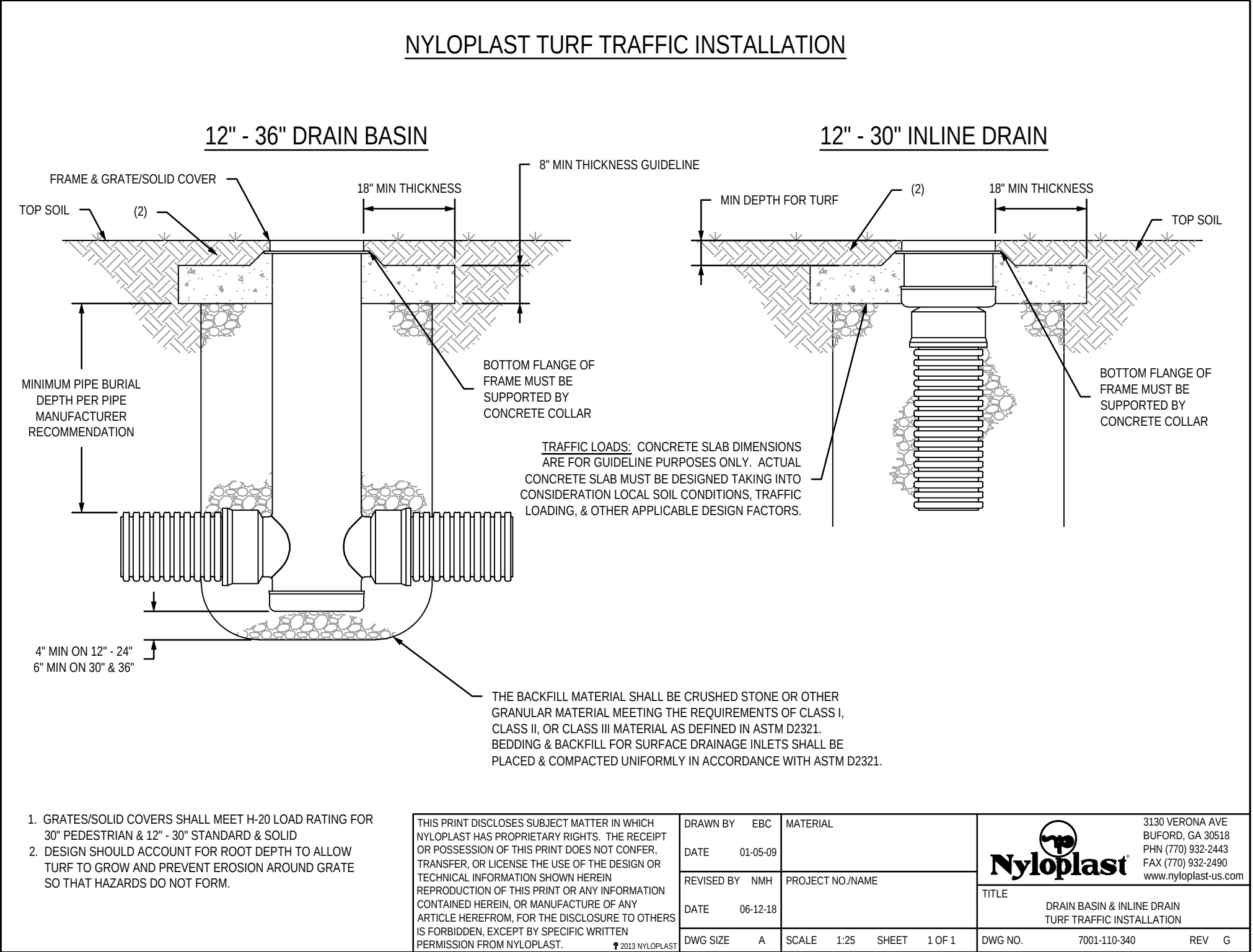
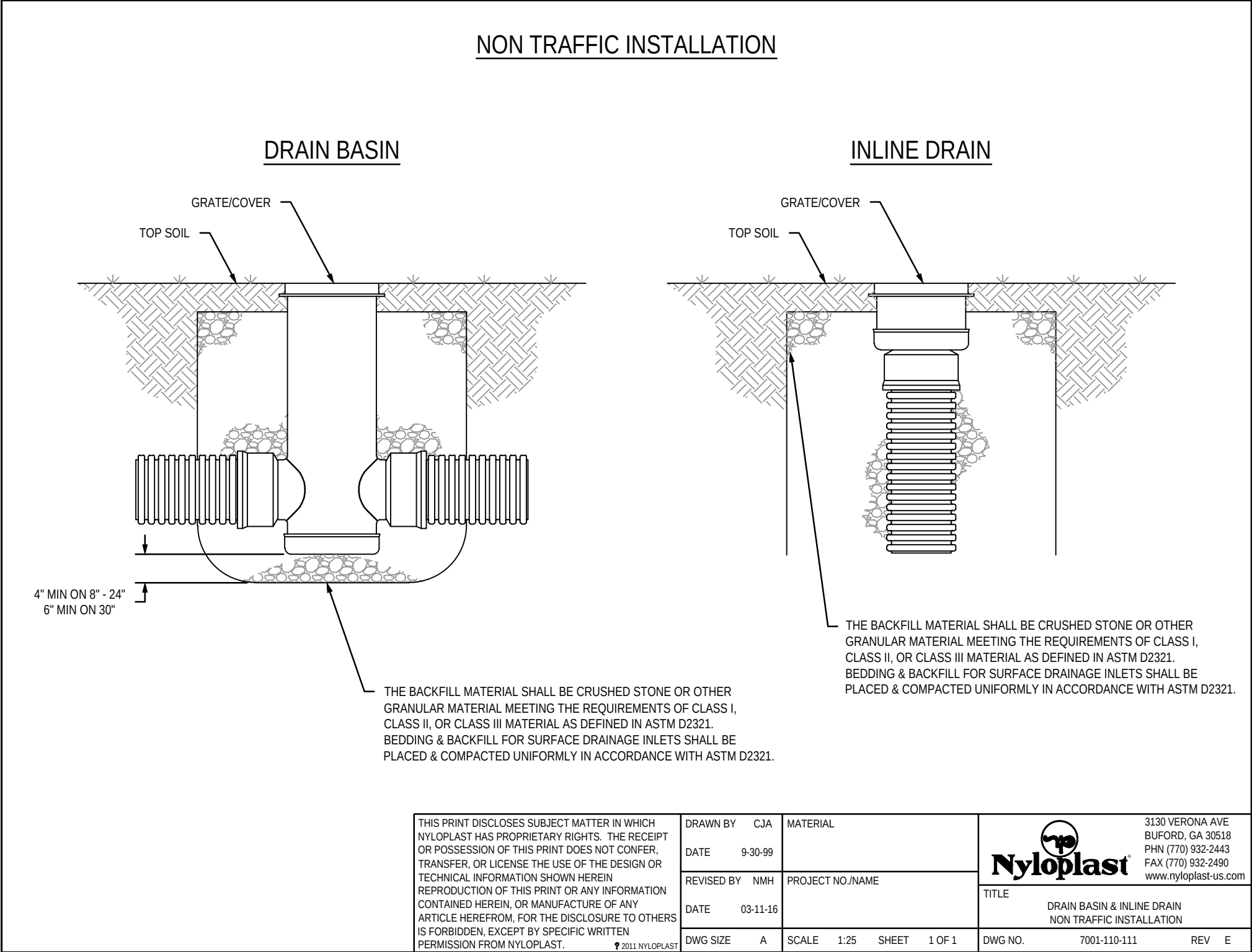
SHEET NUMBER
7 OF 8

C7.C

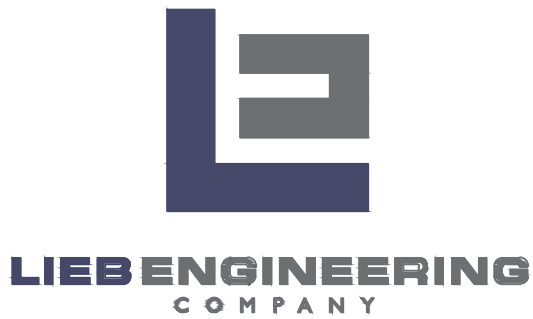
E

ISSUED
FOR
REVIEW





REVISIONS			
A	ISSUED FOR REVIEW	3/3/2023	
B	ISSUED FOR REVIEW	7/28/2023	



LIEB ENGINEERING COMPANY
1290 MAIN STREET, SUITE E
DAPHNE, AL 36526
PH: (251) 978-9779

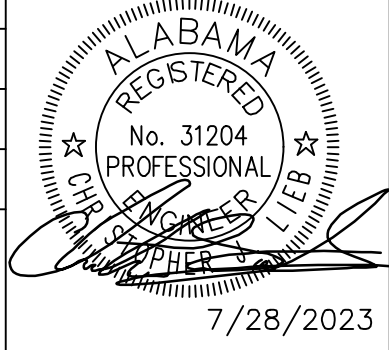
NOT VALID WITHOUT THE DATED SIGNATURE AND SEAL OF AN ALABAMA LICENSED ENGINEER.
ALABAMA LICENSED ENGINEER: CHRISTOPHER JAY LIEB, P.E. LICENSE NUMBER 31204
ALABAMA CERTIFICATE OF AUTHORIZATION NUMBER: 4938

JOB NUMBER	DRAWN BY: JLG	DATE: 7/28/23	SCALE: AS SHOWN
2022-101	CHECKED BY: CJL	APPROVED BY: CJL	ENGR: CJL

CHILDREN'S MINISTRY BUILDING	
CIVIL DETAILS	
BAY MINETTE, AL	
OWNER: FIRST BAPTIST BAY MINETTE	
SHEET NUMBER	
8 OF 8	

C8.0

B



ISSUED FOR REVIEW

Site Legend

NEW CONC. SIDEWALK:
4" THICK REINF. W/ W14xW14-6x6
W.F. OF FIBERMESH - PROVIDE SCORED
JOINTS AS SHOWN BUT NOT TO EXCEED
8' O.C. PROVIDE EXPANSION JOINTS AS
SHOWN BUT NOT TO EXCEED 32' O.C.

NEW SOD: 419 TIFWAY BERMUDA
THESE AREAS TO RECEIVE IRRIGATION
SYSTEM - TIE TO EXIST.
NOTE: ALL OTHER DISTURBED AREAS ARE
TO RECEIVE SEED & STRAW

EXISTING SHRUB

SHRUBS: 3'-0" TALL
NELLIE STEVENS HOLLY (54 TOTAL)

EXISTING TREE

NEW TREE: 12' TALL;
3 1/2" CALIPER; 15 GAL. MIN.
CREPE MYRTLE - (4) TOTAL

NOTE: ALL NEW SODDED AREAS
ARE TO RECEIVE NEW IRRIGATION HEADS -
TIE TO EXISTING IRRIGATION SYSTEM



Project
**Children's
Ministry Bldg.**
First Baptist Bay Minette
Bay Minette, Alabama

Date:
8/11/23
Project No.
0420A

Sheet No.

A0.2

HALL AVENUE

WEST PARKING LOT
115 PARKING SPACES

Covered
Drop-off

Playground

Postma Bldg.

Gymnasium

Courtyard

Old
CDC
Bldg.

Children's
Ministry Bldg

Admin

Sanctuary

Covered
Drop-off

Parking

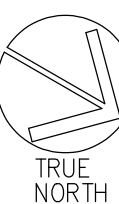
W 12TH STREET

NEW SOD

NEW TREES (4)

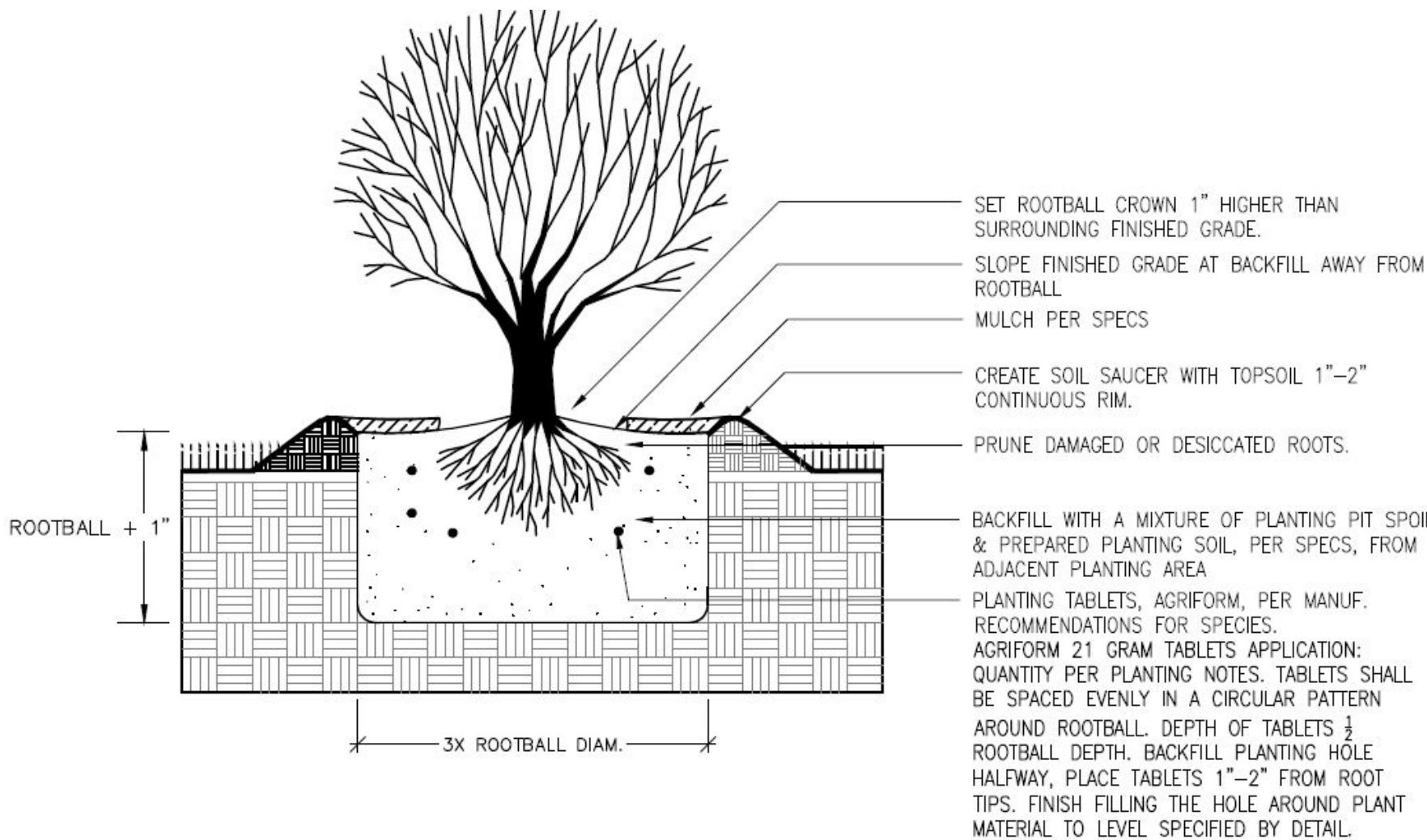
NEW SOD IN DISTURBED AREAS

HAND AVENUE



Landscape Plan

1"=30'-0"



5

SHRUB PLANTING - BARE ROOT

NTS

DETAIL-FILE

NOTES: TREE PLANTING (OPTIONAL)

1. ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH THE AMERICAN STANDARDS FOR NURSERY STOCK (ANSI 60.1-2004). PLANT ACCORDING TO ANSI A300 PART 6.
2. DO THE PLANTING HOLE A MINIMUM OF 2x WIDTH OF ROOTBALL. FOR AT LEAST THE FIRST 12 INCHES OF BELOW 12 INCHES, DIG HOLE WIDE ENOUGH TO PERMIT ADJUSTING. DO NOT DIG THE HOLE DEEPER THAN ROOT BALL DEPTH.
3. SCARIFY THE SUBGRADE AND SIDES OF THE PLANTING HOLE WHEN PLANTING IN CLAY SOILS (MORE THAN 15% CLAY).
4. LIFT AND SET THE TREE BY ROOT BALL ONLY. DO NOT LIFT USING THE TREE TRUNK AND DO NOT USE TREE TRUNK AS A LEVER.
5. SET THE TOP OF THE ROOT BALL 2"-3" HIGHER THAN THE SOIL SURFACE.
6. AFTER THE TREE IS SET IN PLACE, REMOVE BURLAP, WIRE AND STRAPS FROM AT LEAST THE UPPER 1/3 OF THE ROOTBALL.
7. BACKFILL WITH EXISTING SOIL THAT HAS BEEN WELL-TILLED OR BROKEN UP. DO NOT ADD AMENDMENTS TO THE BACKFILL SOIL. AVOID THE SURFACE WITH MULCH.
8. USE ARBOR TIE GREEN STRAPS HD15 ARBOR TIE 900 LB W/ HEAVY DUTY ANCHORING KITS (OR APPROVED EQUAL).
9. ATTACH 3/4" NYLON WEBBING TO CONNECT THE TREE TO STAKES. ATTACH WEBBING AT 1/3 THE TREE HEIGHT.
10. APPLY A 2-3" (SETTLED) DEPTH OF PINE STRAW OR BARK MULCH TO THE PLANTING SURFACE. LEAVE A 2" SPACE AROUND THE TRUNK FOR AIR CIRCULATION.
11. PRUNING SHALL BE LIMITED TO DEAD, DISEASED, OR BROKEN LIMBS ONLY AND SHALL BE IN ACCORDANCE WITH ANSI A300 SPECIFICATIONS.
12. REMOVE ANY TRUNK WRAP REMAINING AT TIME OF PLANTING. NO WRAPS SHALL BE PLACED ON TRUNK.
13. FERTILIZE WITH AGRIFORM (OR APPROVED EQUAL) 21 GRAM TABLETS PER PLANTING NOTES.

ARBOR TIE GREEN STRAPS (OR APPROVED EQUAL) TIED PER MANUFACTURERS' SPECIFICATIONS
ARBOR TIE GREEN STRAPS - AT HD 15 ARBOR TIE - 900LB. (OR APPROVED EQUAL)
CROWN OF ROOT BALL SHALL BE 2"-3" ABOVE GRADE. PLACED ON SUBGRADE PEDESTAL.
MULCH PER SPECS
24" DEPTH ROOT BARRIER AROUND ENTIRE PLANTING BED
CREATE SOIL SAUCER WITH TOPSOIL 3" CONTINUOUS RIM.
ARBOR TIE AT HD15 HEAVY DUTY ANCHORING KIT (OR APPROVED EQUAL) PER MANUFACTURERS' SPECIFICATIONS

FOLD DOWN OR CUT AND REMOVE TOP 1/3 OF BURLAP, WIRE & STRAPS FROM ROOT BALL
AGRIFORM (OR APPROVED EQUAL) 21 GRAM TABLETS APPLICATION: QUANTITY PER PLANTING NOTES. TABLETS SHALL BE SPACED EVENLY IN A CIRCULAR PATTERN AROUND ROOTBALL. DEPTH OF TABLETS 1/2 ROOTBALL DEPTH. BACKFILL PLANTING HOLE HALFWAY. PLACE TABLETS 1"-2" FROM ROOT TIPS. FINISH FILLING THE HOLE AROUND PLANT MATERIAL TO LEVEL SPECIFIED BY DETAIL.

PREPARED SUBSOIL TO FORM PEDESTAL TO PREVENT SETTLING

4

DECIDUOUS TREE PLANTING WITH ROOT BARRIER

NTS

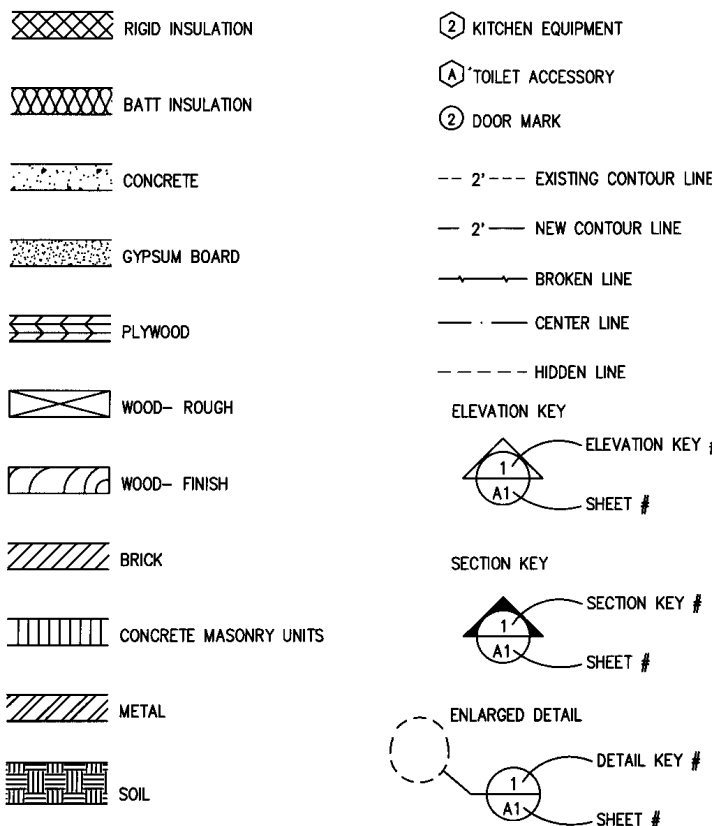
DETAIL-FILE

Children's Ministry Building

First Baptist Church Bay Minette

Bay Minette, Alabama

GRAPHIC SYMBOLS



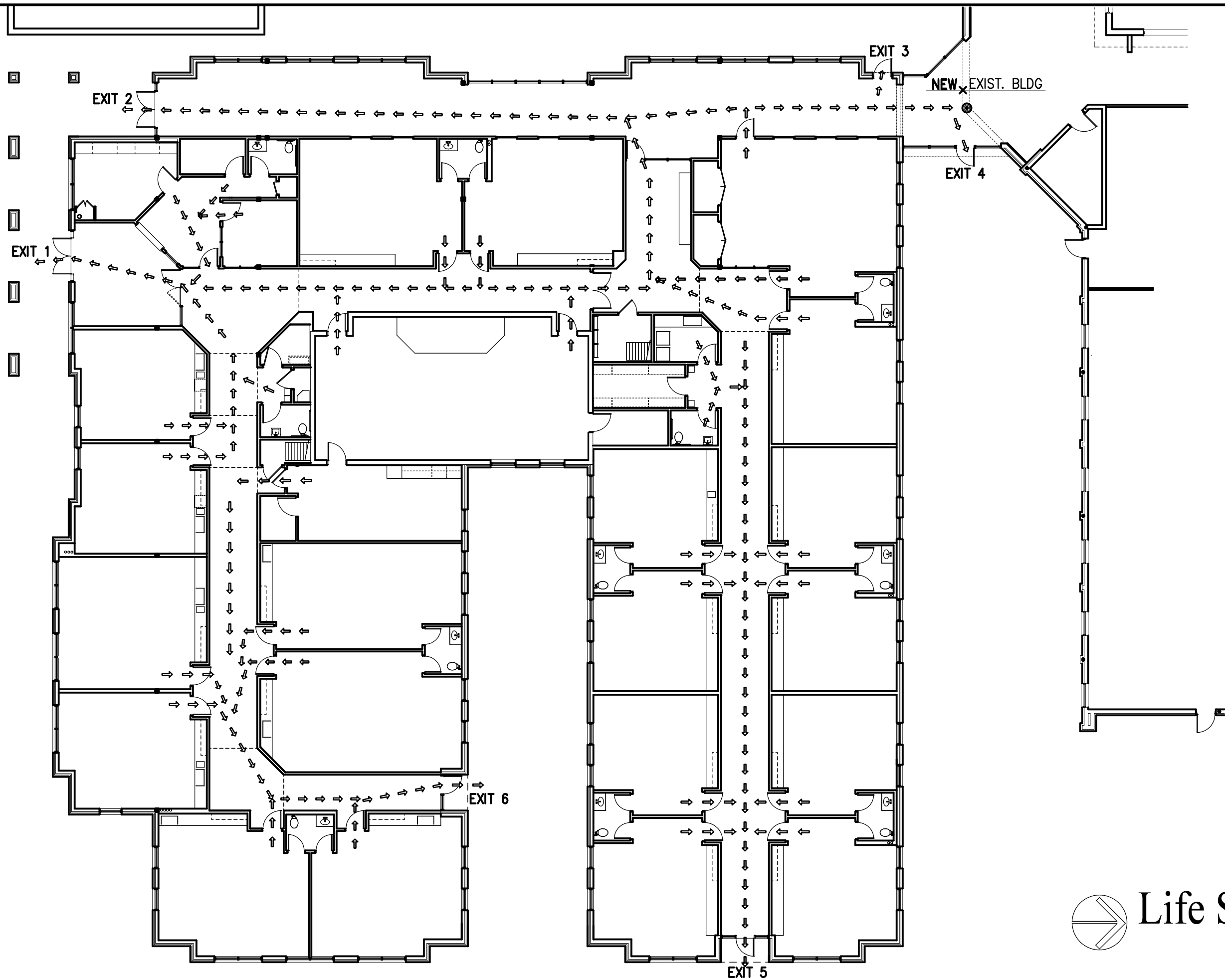
ABBREVIATIONS

A.B. anchor bolt	FLUOR. fluorescent	O.D. outside diameter
A.F.F. above finished floor	FTG. footing	O.D. outside diameter
ACOUST. acoustical	FURR. furring	O.H. overhead
ACT. acoustical ceiling tile	GA. gauge	PNL. panel
A/C air conditioning	GALV. galvanized	PWMT. pavement
ALT. alternate	G.C. general contractor	PERF. perforated
ALUM. aluminum	G.B. grab bar	PLAS. plastic
APPROX. approximate	GYP. gypsum	PL. plate
ARCH. architect(ural)	H.C. hollow core	PLUMB. plumbing
ASPH. asphalt	HDW. hardware	PLYWD. plywood
BIT. bituminous	HVAC heating/ventilating/air conditioning	PTD. painted
BLK. block	HT. height	P.T. pressure treated
BLKG. blocking	H.M. hollow metal	P.S.I. pounds per square inch
BOY(T) bottom	HORZ. horizontal	P.L. property line
BLDG. building	H.B. hose bibb	R. radius
BD. board	HR. hour	RE. reference
CLG. ceiling	H.W.H. hot water heater	REG. regular
CER. ceramic	INCL. included	REINF. reinforced(ing)
C.R. ceiling height	I.D. inside diameter	R.C.P. reinforced concrete pipe
CR. circle	INSUL. insulate(d)/(ion)	RESIL. resilient
CLR. clear(ance)	INT. interior	R.A. return air
CMU concrete masonry unit	INTER. intermediate	R.H. right hand
COL. column	INV. invert	R.O.W. right of way
COMP. composite(ion)	JT. joint	RD. roof drain
CONC. concrete	LBL. label	RL. rain leader
CONSTR. construction	LAB. laboratory	R.O. rough opening
CONT. continuous	LAM. laminated	SCHED. schedule
C.O. control joint	LAV. lavatory	SECT. section
C.O. clean out	L.H. left hand	STHG. sheathing
CORR. corridor/corrugated	LT. light	SHT. sheet
DTL. detail	L. length	SM. similar
DIAG. diagonal	LOUV. louver	S.C.W. solid core wood
DIAM. diameter	MFR. manufacturer	SPC. specification(s)
DISP. dispenser	MAT. materials	SQ. square
DIV. division	MAX. maximum	STAIN/STL. stainless steel
DN. down	MECH. mechanical	STD. standard
D.S. downspout	MED. medium	STL. steel
D.F. drinking fountain	MBR. member	STOR. storage
DWG. drawings	MEMB. membrane	STRUCT. structural
E.A. each	MET. metal	SUSP. suspended
E.F. exhaust fan	MTL. metal	TEL. telephone
ELEC. electric(al)	MIN. minimum	THK. thick(ness)
E.W.C. electric water cooler	MIR. mirror	TG tempered glass
ELEV. elevation	MISC. miscellaneous	T&G tongue and groove
EMERG. emergency	M.O. masonry opening	T.O.C. top of concrete
EQ. equal	MTD. mounted	T.O.J. top of joist
EXH. exhaust	N.R.C. noise reduction coeff.	T.O.R. top of roof
EXIST. existing	N.I.C. not in contract	TYP. typical
EXP. expansion	NO. number	U.N.O. unless noted otherwise
EXP. JT. expansion joint	NOM. nominal	V.T.R. vent through roof
EXT. exterior	O.C. on center(s)	VERT. vertical
FIN. finish	OPNG. opening	V.C.T. vinyl composition tile
F.F. finished floor	OPP. opposite	W.C. water closet
F.F.E. finished floor elevation	O.H. opposite hand	W.R. water resistant
F.E.C. fire extinguisher cabinet	O.D. outside diameter	W.W.F. welded wire fabric
FL. floor	O.H. overhead	W/ with
F.D. floor drain		

VICINITY MAP



SITE
1201 Hand Ave
Bay Minette, AL 36507



Life Safety Plan
1/16"=1'-0"

CODE SUMMARY

2021 International Building Code (IBC)

Allowable Area: FBC-Table 504.4 , 506.2

	Allowed	Actual
Number of Stories	2 story	1
Educational Occupancy		
Type V-B Sprinklered	38,000 sq ft*	18,821 sq ft

Occupancy Load: FBC - Table 1004.5

Classrooms	Infant	700 s.f. @ 35 net = 20
Classrooms	1-4 Years Old	4053 s.f. @ 35 net = 91
Classrooms	K-GDN - 6th GRD	3290 s.f. @ 20 net = 164
Office area		800 s.f. @ 100 gross = 8
Support spaces		1500 s.f. @ 100 gross = 15
Kitchen		368 s.f. @ 200 net = 2
		295
		TOTAL OCCUPANCY = 295 PERSONS

Egress Requirements: FBC - Chapter 10

	Required	Actual
Number of Exits [1006.3.3]	2	6
Maximum travel distance [1017.2]	250 ft.*	68 ft.
Minimum clear opening @ doors [1010.1.1]	32"	36"

Fire Resistance:

Exit Access Corridor: 0 hr rating as required per FBC Table 1020.2 w/ fire sprinkler system

Plumbing Fixtures: FBC Plumbing-Table 403.1

	Required	Actual
Water Closets-Male & Female (1 per 50 occupants)	10	16
Water Closets-Unisex	0	2
Lavatories-Male & Female (1 per 50 occupants)	10	16
Drinking Fountains	4	4

FBC Fire and Smoke Protection Features 718.4.3

Exception: Draftstopping is not required in buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.5.1.1.

PERSONNEL

OWNER

First Baptist Church Bay Minette
Bay Minette, Alabama

ARCHITECT

Quina Grundhoefer Architects, P.A.
Pensacola, Florida

STRUCTURAL ENGINEER

R.A.C. Engineering, Inc.
Gulf Breeze, Florida

MECHANICAL & ELECTRICAL ENGINEERS

H.M. Yonge & Associates
Pensacola, Florida

CIVIL ENGINEER

Lieb Engineering Company
Daphne, Alabama



LIST OF DRAWINGS

SEQ.	SHEET #	DESCRIPTION
1		Title Sheet
Civil		
2	C1	Civil Title Sheet
3	C2	General Notes
4	C3	Existing Conditions and Demo Plan
5	C4	Site Plan
6	C5	Grading and Drainage Plan
7	C6	Utility Plan
8	C7	Details
Architectural		
9	A0.1	Architectural Site Plan
10	A1.1	Floor Plan
11	A1.2	Reflected Ceiling Plan
12	A1.3	Roof Plan
13	A1.4	Attic Plan
14	A2.1	Elevations
15	A2.2	Elevations
16	A2.3	Building Sections
17	A2.4	Building Sections
18	A3.1	Wall Sections
19	A3.2	Wall Sections
20	A3.3	Plan Details
21	A3.4	Wall Section
22	A4.1	Door Details/Schedule
23	A4.2	Window Details
24	A4.3	Enlarged Kitchen Plan
25	A4.4	Enlarged Restrooms
26	A4.5	Interior Elevations
27	A4.6	Interior Elevations
28	A5.1	Floor Finishes Plan
29	A6.1	Site Details
Structural		
30	S0	General Notes & Schedules
31	S1	Foundation Plan
32	S2	Roof Framing Plan
33	S3	Wall Sections
34	S4	Sections & Details
35	S5	Sections & Details
Fire Protection		
36	FP 1.1	Fire Protection Plan
37	FP 2.1	Attic Fire Protection Plan
38	FP 3.1	General Notes & Detail
Plumbing		
39	P1.1	Sanitary Waste Plan
40	P1.2	Sanitary Waste Equipment Platform Plan
41	P2.1	Domestic Water Plan
42	P2.2	Domestic Water Equipment Platform Plan
43	P3.1	Sanitary Waste Riser Diagram
44	P4.1	Notes & Schedules
Mechanical		
45	M1.1	HVAC Plan
46	M2.1	Schedules & Details
Electrical		
47	E0.0	Legend & Schedule
48	E0.2	Lighting Schedule
49	E0.1	Electrical Site Plan
50	E1.1	Lighting Plan
51	E2.1	Power Plan
52	E3.1	Mech Equipment Plan
53	E4.1	Systems Plan
54	E5.1	Panel Schedules

Project

Children's Ministry Building
First Baptist Church Bay Minette
Bay Minette, Alabama

Project No.

0420A

Set No.

Date:

7/28/23

Site Legend

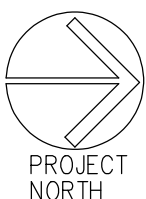
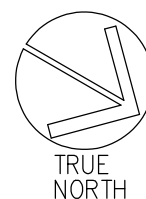
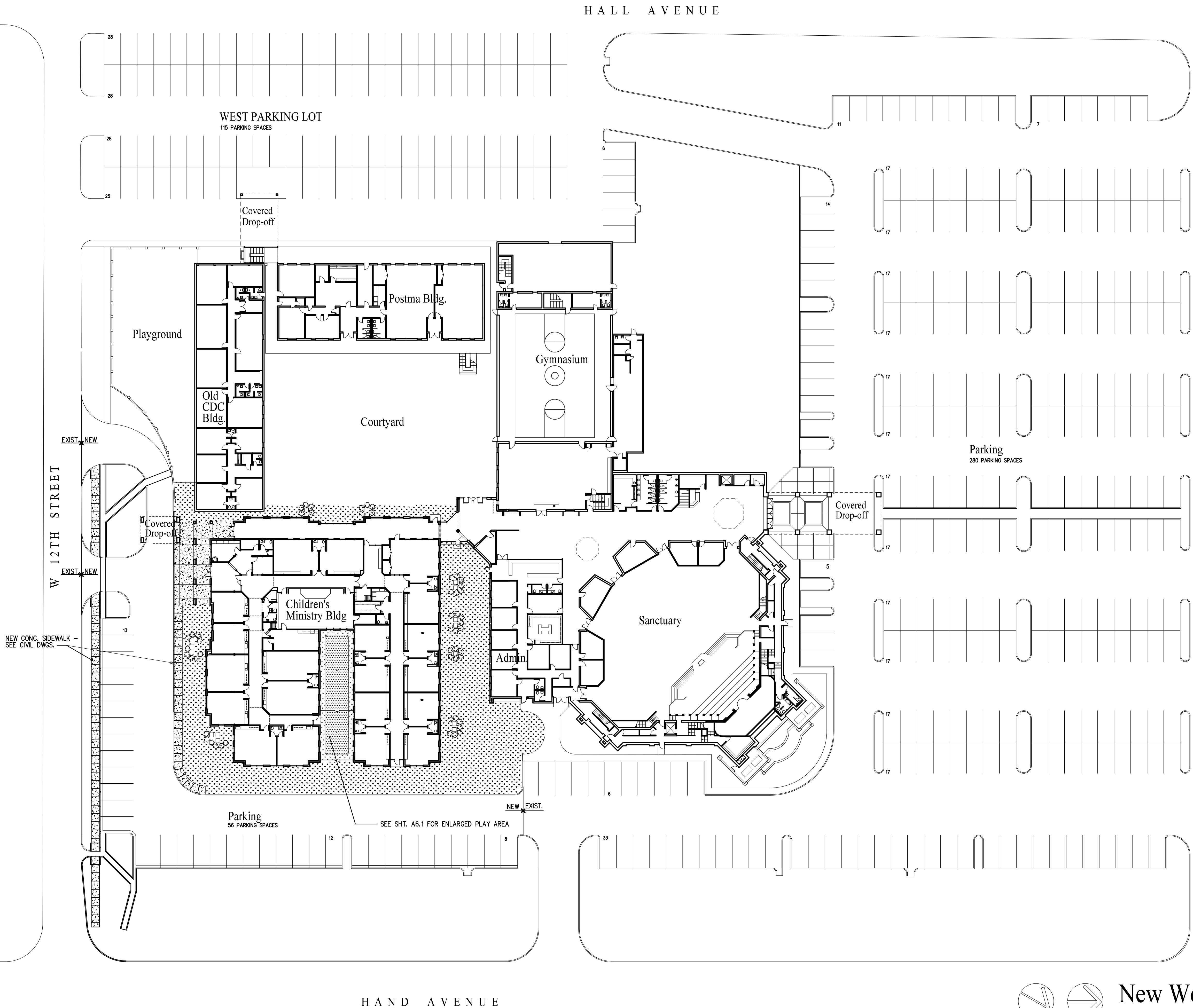
NEW CONC. SIDEWALK:
4" THICK REINF. w/ W1.4xW1.4- 6x6
W.W.F. OF FIBERMESH - PROVIDE SCORED
JOINTS AS SHOWN BUT NOT TO EXCEED
8' O.C. PROVIDE EXPANSION JOINTS AS
SHOWN BUT NOT TO EXCEED 32' O.C.

NEW SOD: 419 TFWAY BERMUDA
THESE AREAS TO RECEIVE IRRIGATION
SYSTEM - TIE TO EXIST.

NOTE: ALL OTHER DISTURBED AREAS ARE
TO RECEIVE SEED & STRAW

RUBBER PLAY SURFACE

SHRUBS: 3'-0" TALL
NELLIE STEVENS HOLLY

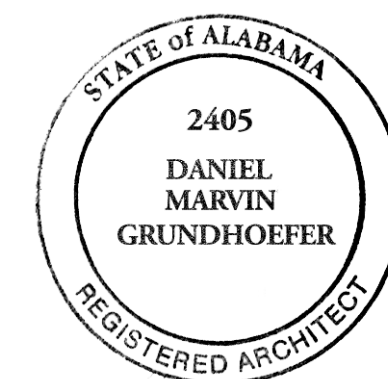


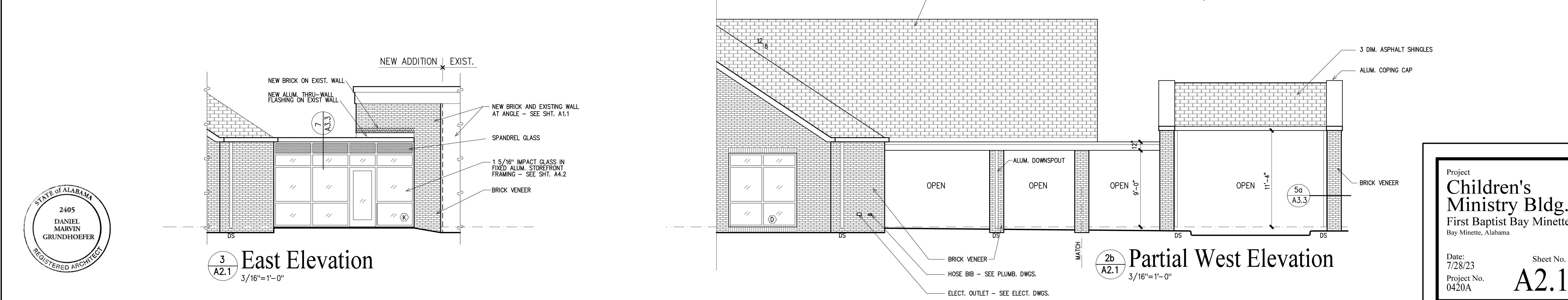
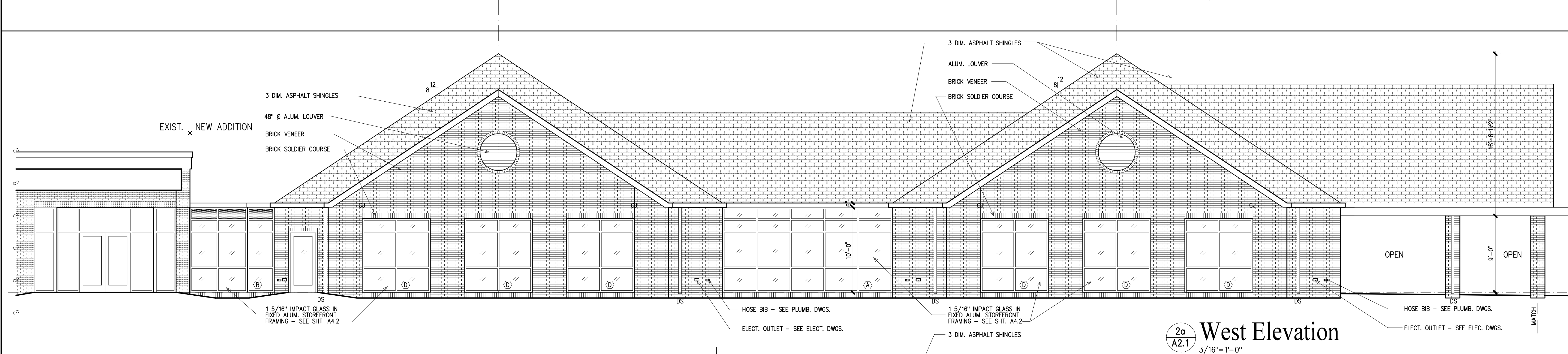
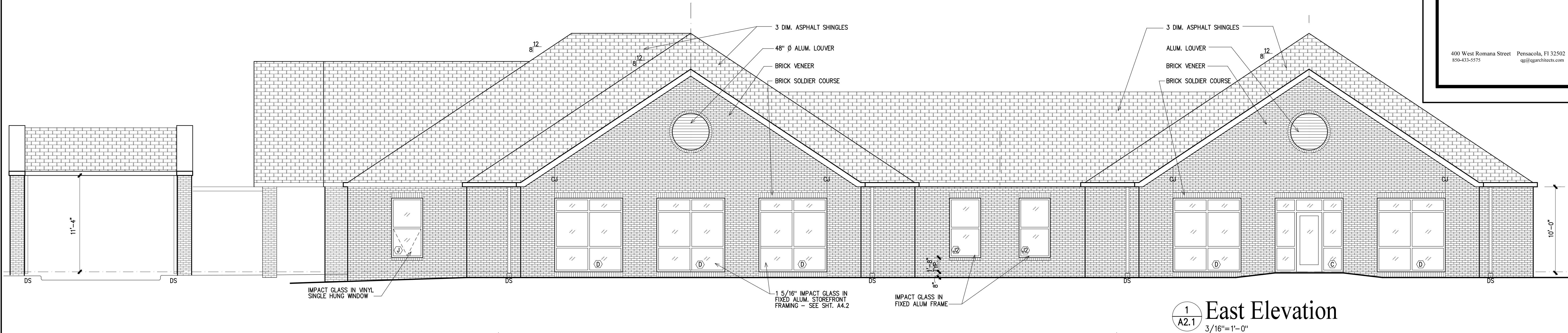
New Work Site Plan
SHOWING LANDSCAPING
1"=30'-0"

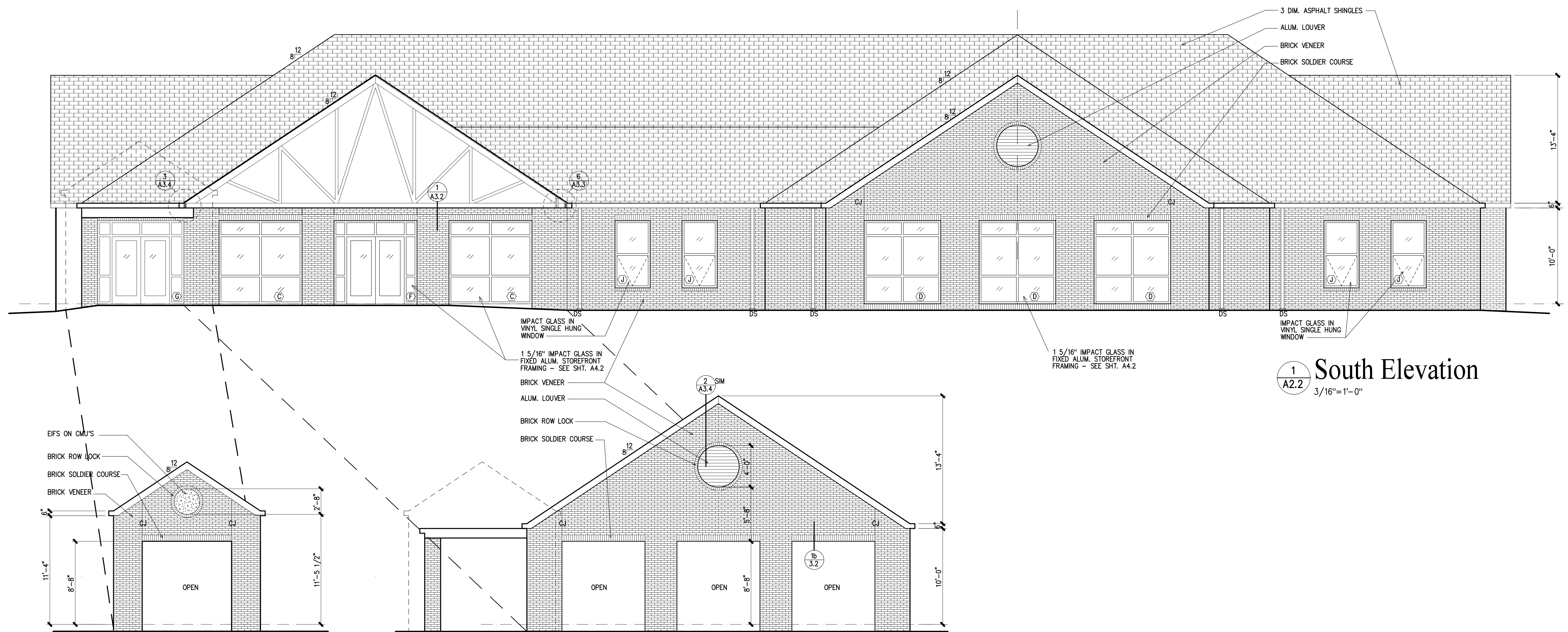
Project
**Children's
Ministry Bldg.**
First Baptist Bay Minette
Bay Minette, Alabama

Date:
7/28/23
Project No.
0420A

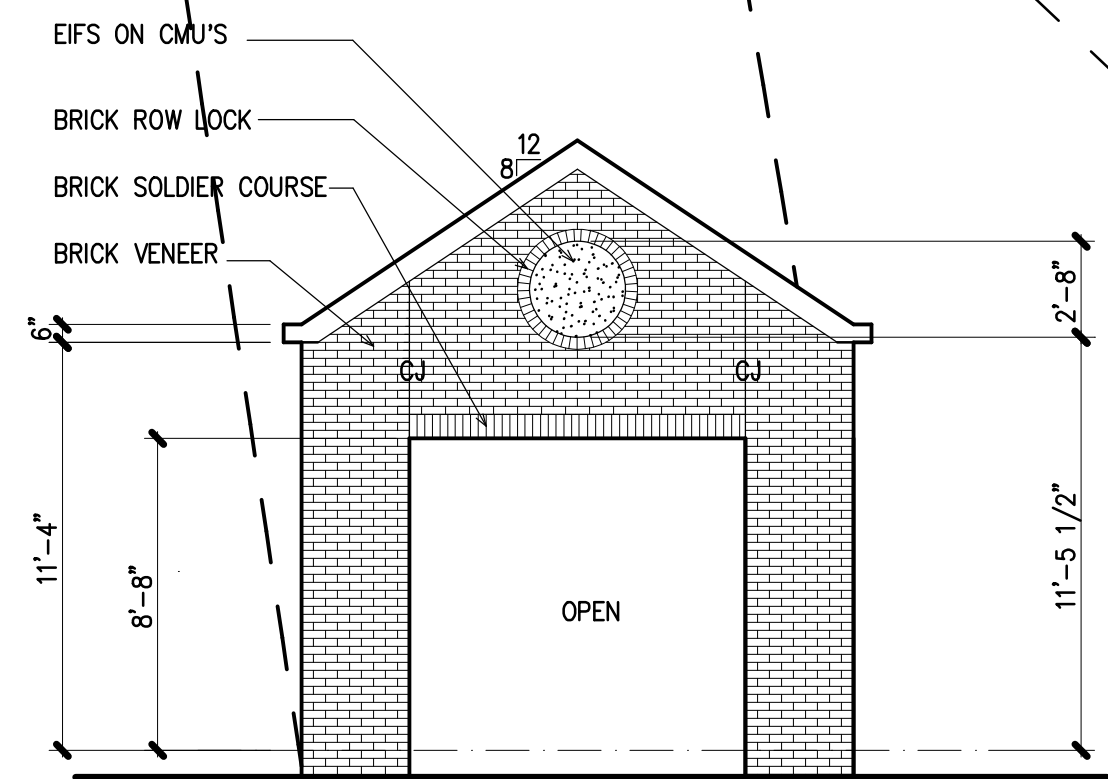
Sheet No.
A0.1



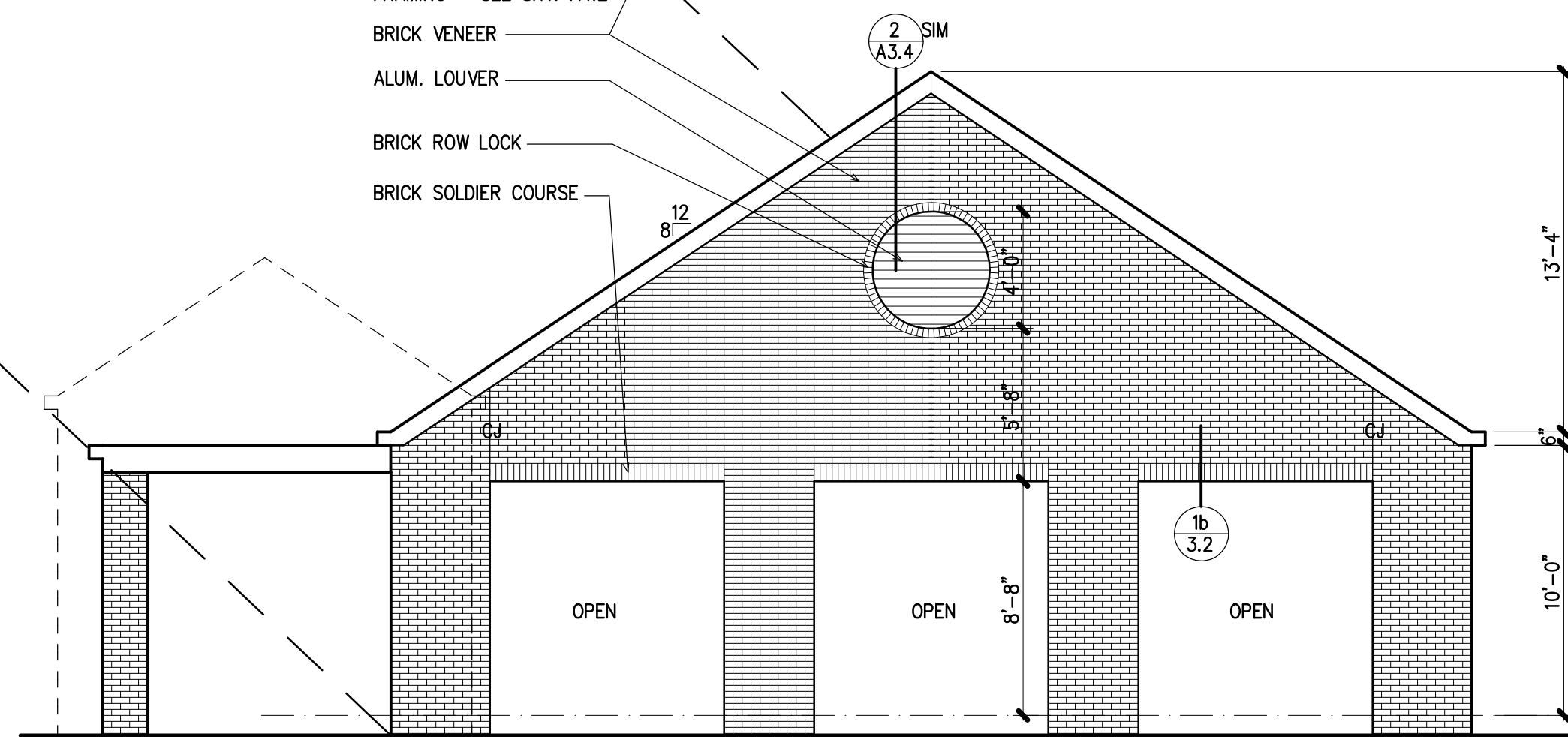




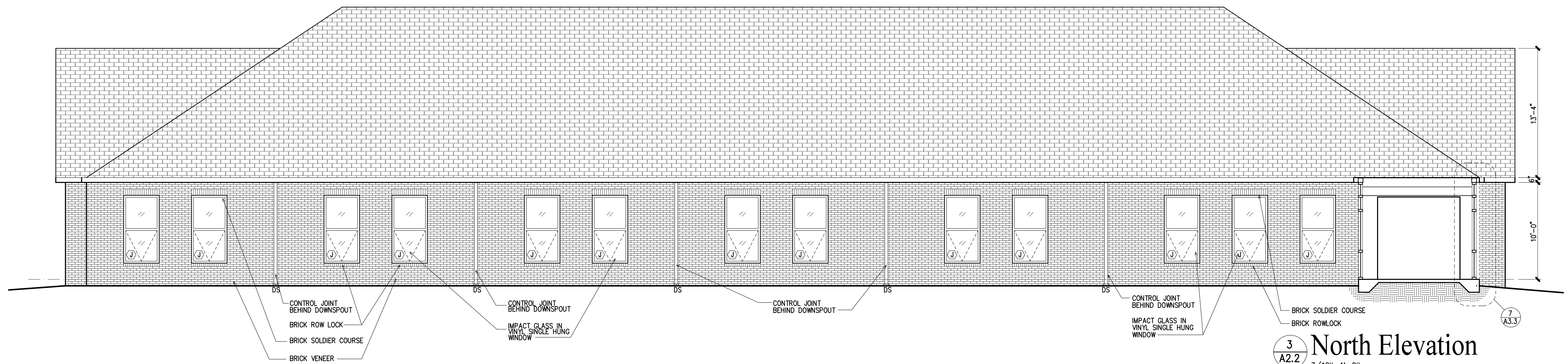
1
A2.2
South Elevation
3/16"=1'-0"



2
A2.2
Partial South Elevation
3/16"=1'-0"



2
A2.2
Partial South Elevation
3/16"=1'-0"



3
A2.2
North Elevation
3/16"=1'-0"

Quina Grundhoefer Architects



400 West Romana Street Pensacola, FL 32502
850-433-5575 qq@qgarchitects.com



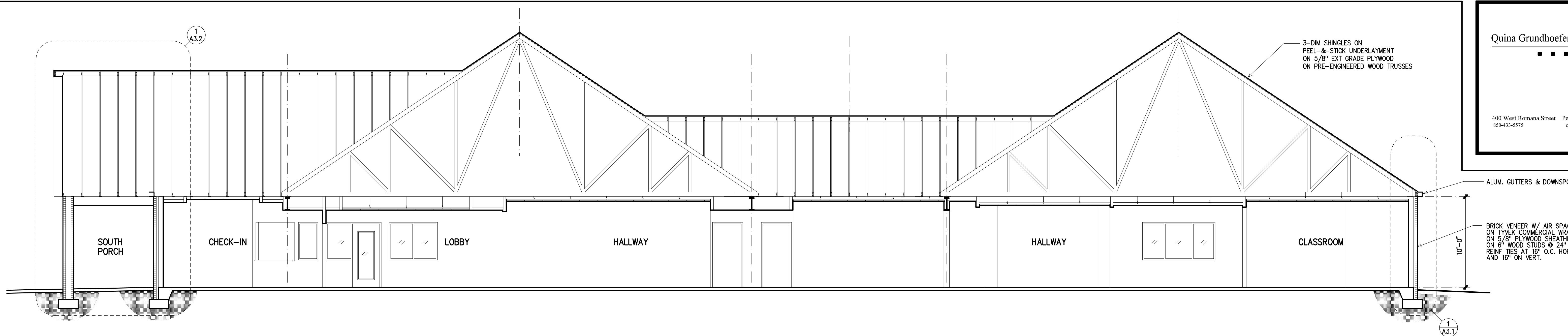
Project
**Children's
Ministry Bldg.**
First Baptist Bay Minette
Bay Minette, Alabama

Date:
7/28/23
Project No.
0420A

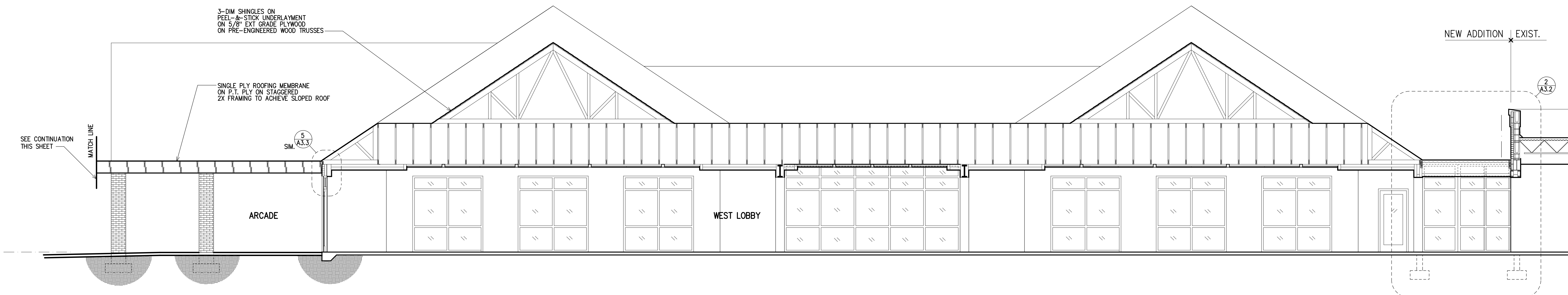
Sheet No.

A2.2

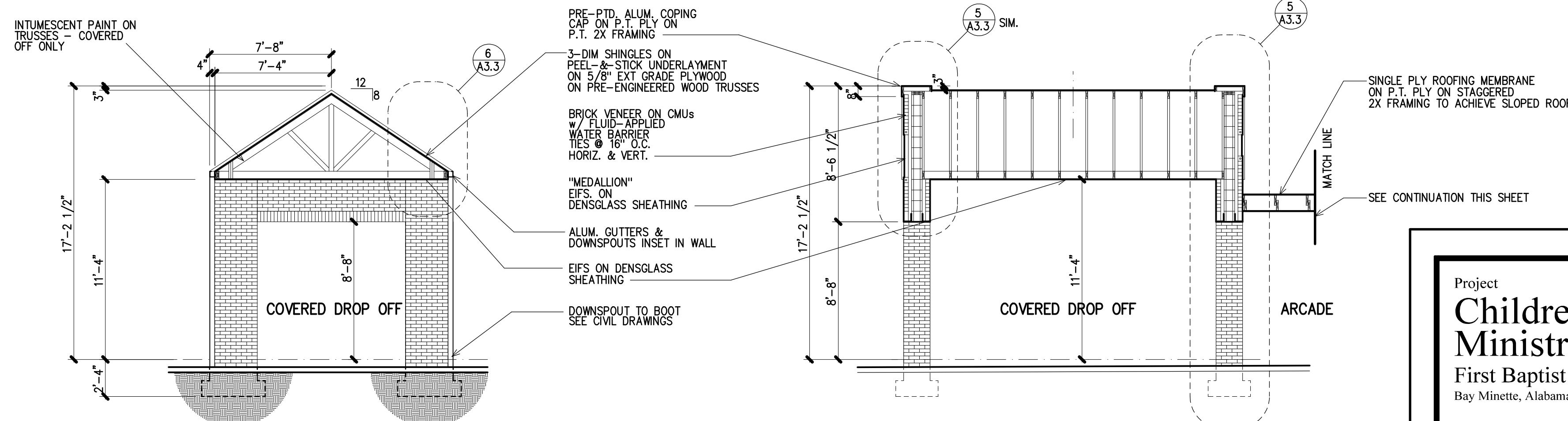




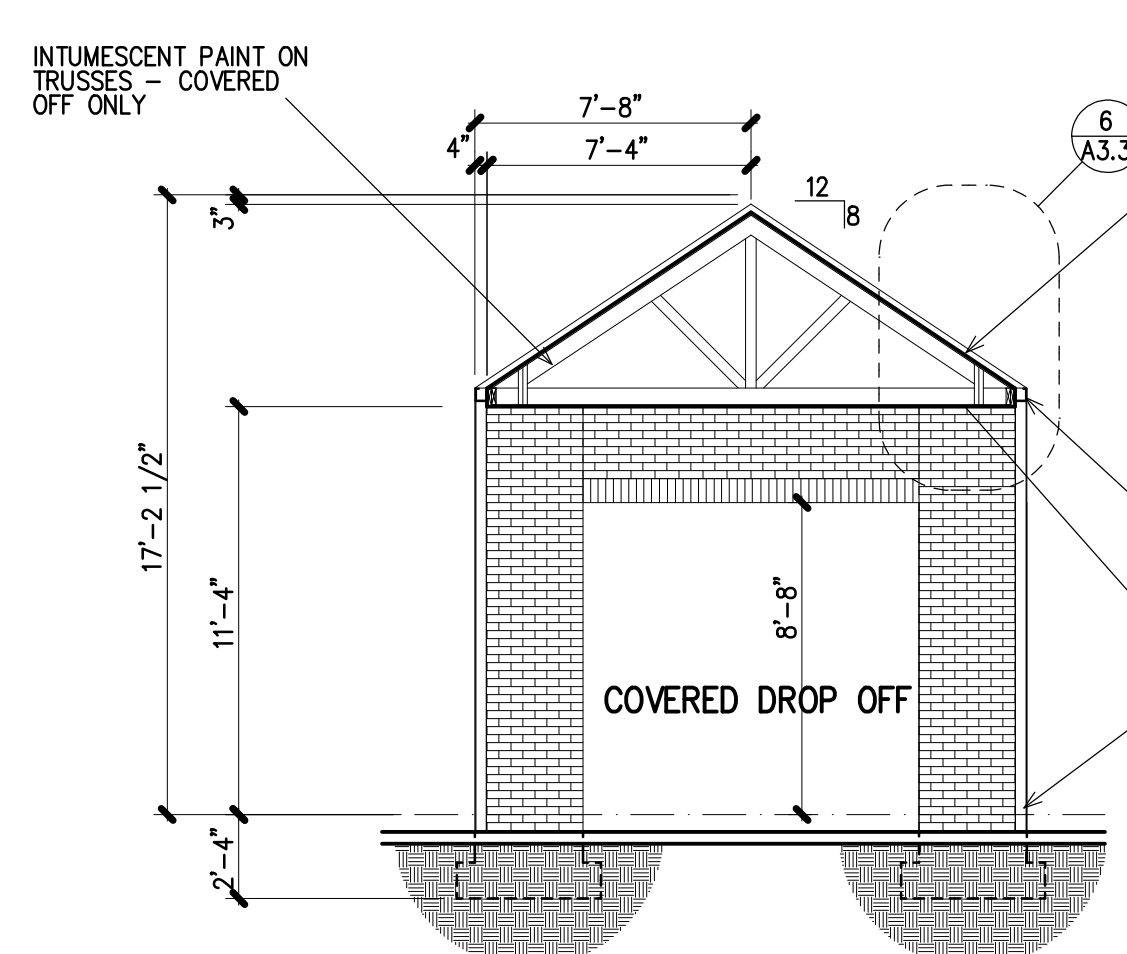
1 Building Section
3/16"=1'-0"



2 Building Section
3/16"=1'-0"

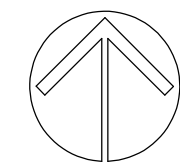
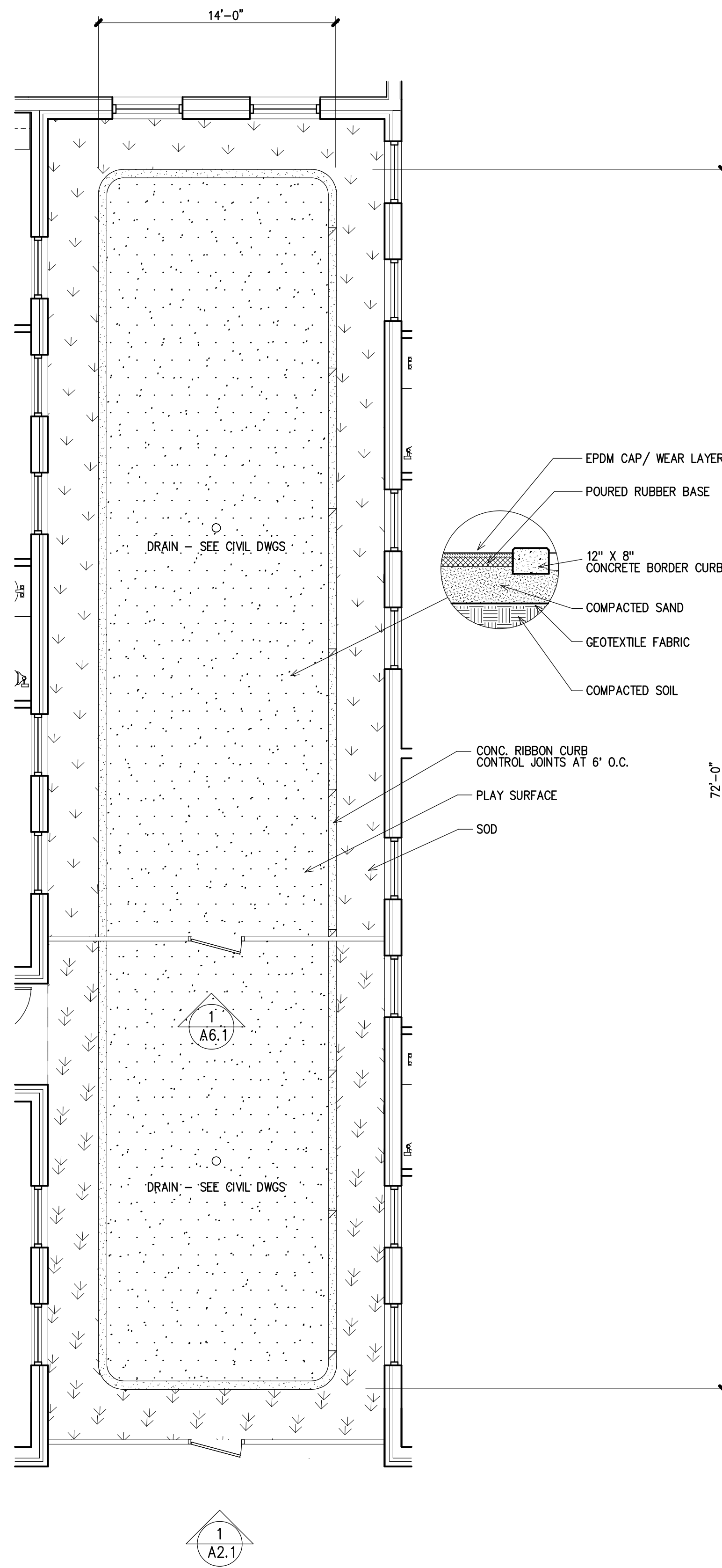


3 Building Section
COVERED DROP-OFF
3/16"=1'-0"



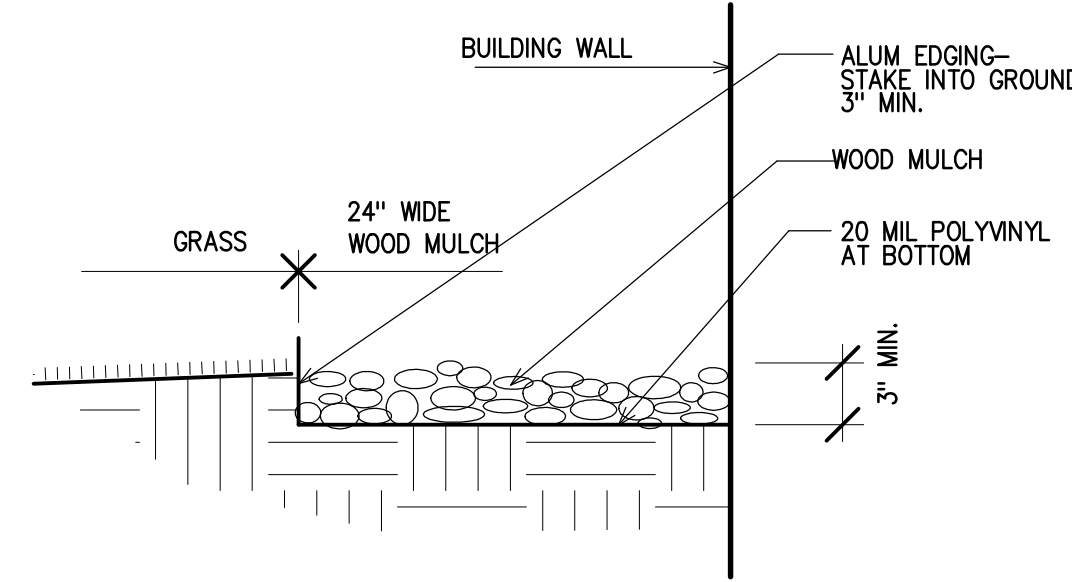
4 Building Section
COVERED DROP-OFF
3/16"=1'-0"



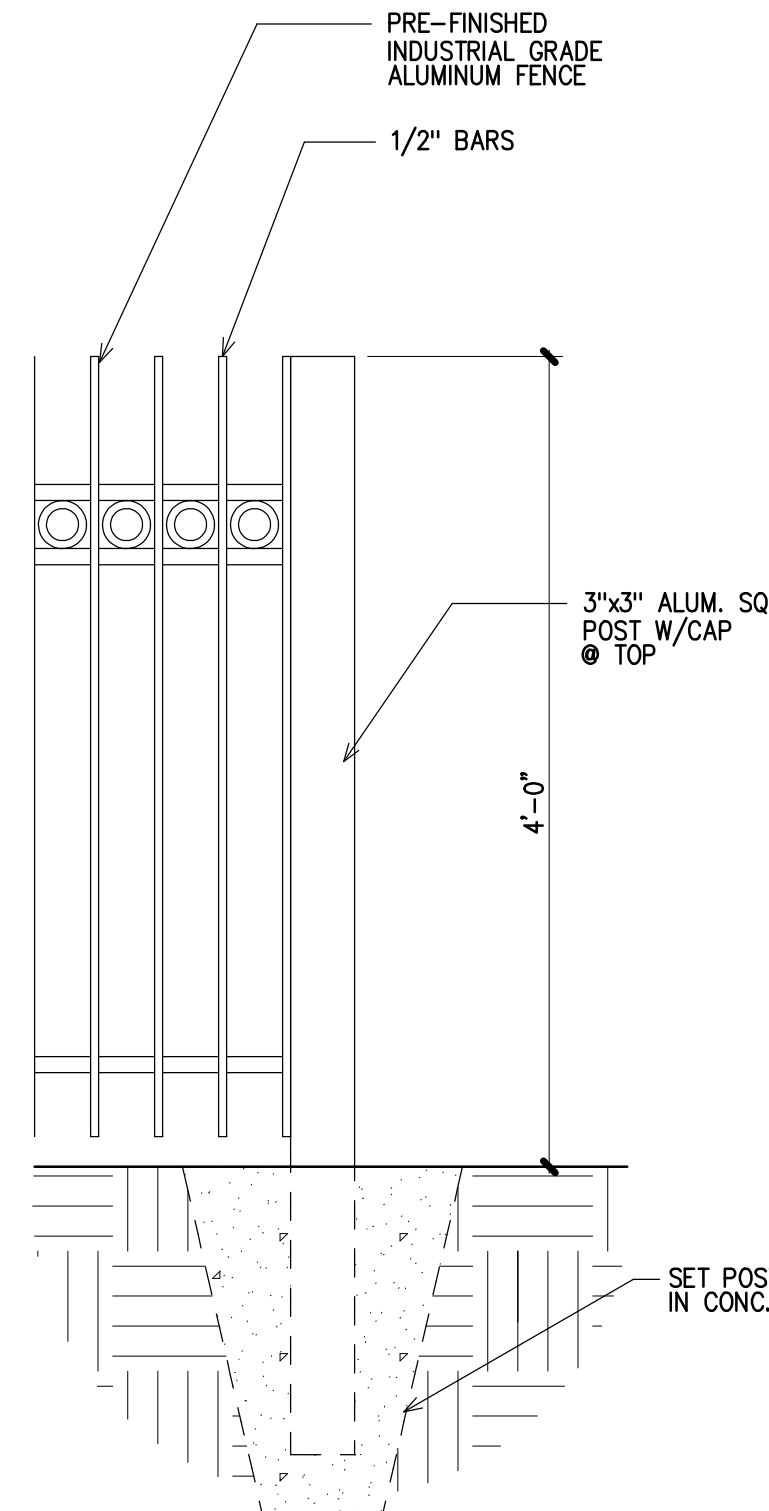


Partial Site Plan

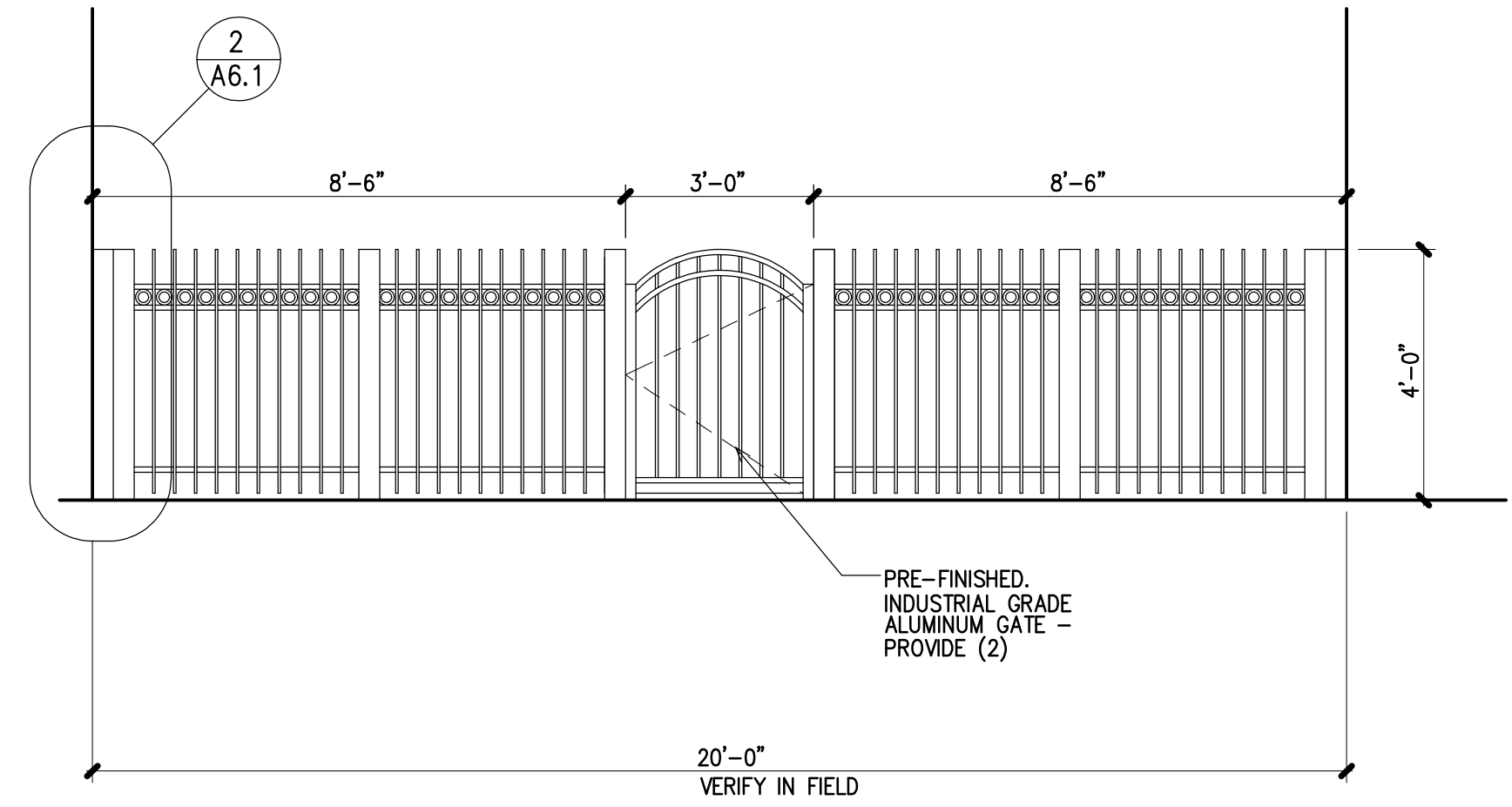
OUTDOOR PLAY AREA 3/16"=1'-0"



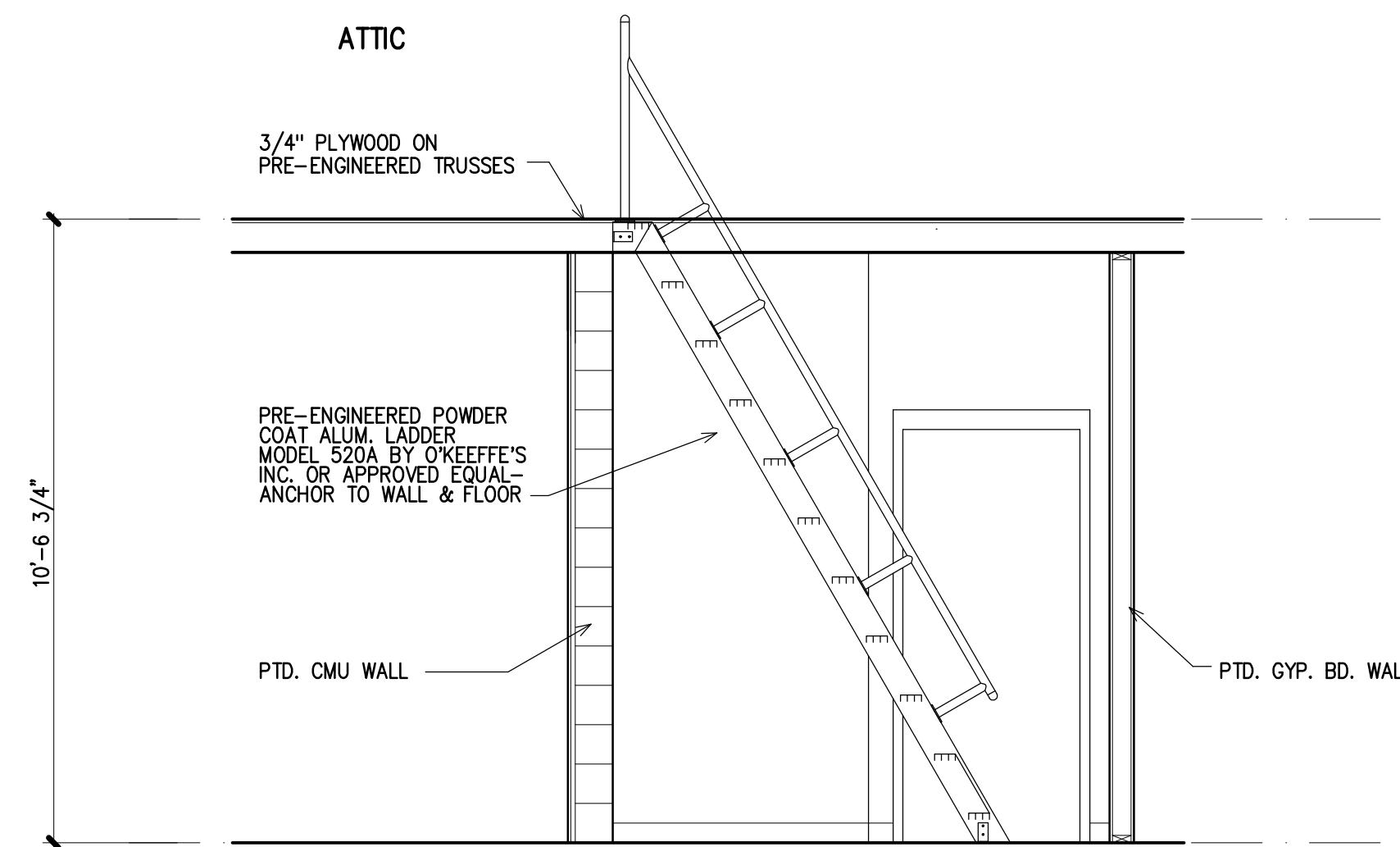
5
A6.1
Detail
MULCH BORDER N.T.S.



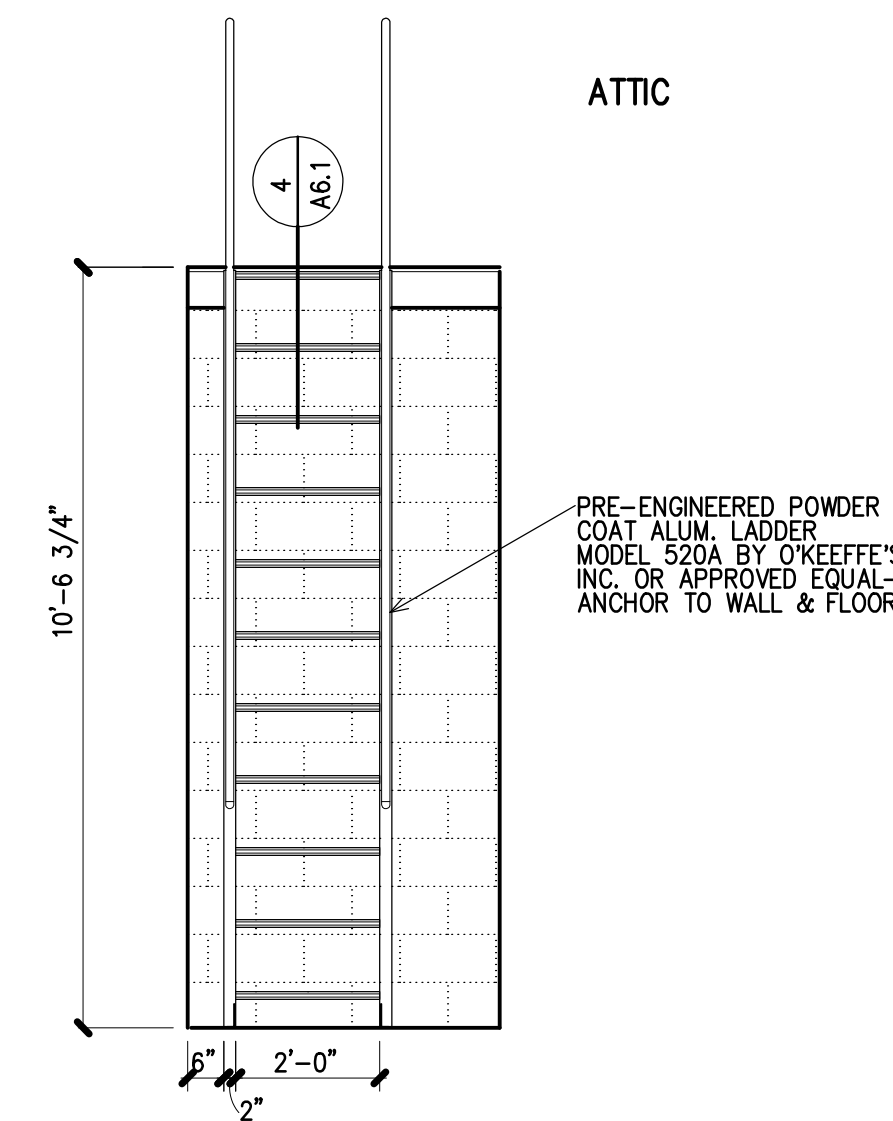
2
A6.1
Detail
FENCE 1"=1'-0"



1
A6.1
Elevation
ALUM. FENCE 3/8"=1'-0"



4
A6.1
Section
ATTIC ACCESS LADDER 3/8"=1'-0"



3
A6.1
Interior Elevation
ATTIC ACCESS LADDER 3/8"=1'-0"



Project
**Children's
Ministry Bldg.**
First Baptist Bay Minette
Bay Minette, Alabama

Date:
7/28/23
Project No.
0420A

Sheet No.

A6.1