BRYANT ALE CLASSROOM ADDITION

BRYANT PUBLIC SCHOOLS

BRYANT, ARKANSAS

PROJECT INFORMATION

DRAWINGS AND PROJECT MANUAL APPROVED AND IDENTIFIED AS PARTS OF THE OFFICIAL CONTRACT DOCUMENT

OWNER: BRYANT PUBLIC SCHOOLS
FACILITY: BRYANT ALE CLASSROOM ADDITION
LOCATION: BRYANT, ARKANSAS

BY:
DATE:

CONTRACTOR: --
ADDRESS: --
--

BY:
DATE:

ARCHITECT: LEWIS, ELLIOTT, McMORRAN, VADEN, RAGSDALE, & WOODWARD INCORPORATED
ADDRESS: 11225 HURON LANE, SUITE 104 LITTLE ROCK, ARKANSAS 72211

BY:
DATE:

PROJECT NUMBER: 25034
DRAWINGS AND PROJECT MANUAL DATED: 2025 06-09

DESIGN DATA

GENERAL CODES:

INTERNATIONAL BUILDING CODE (IBC)	2021 EDITION
ARKANSAS FIRE PREVENTION CODE (AFPC)	2021 EDITION

SEISMIC:

CLASSROOMS:	2021 IBC
SEISMIC RISK CATEGORY II	
SEISMIC DESIGN CATEGORY D	
SHELTER:	
SEISMIC RISK CATEGORY IV	
SEISMIC DESIGN CATEGORY D	
SALINE COUNTY	AFPC REVISIONS

ACCESSIBILITY STANDARDS

ADA STANDARDS FOR ACCESSIBLE DESIGN	2010 EDITION

OCCUPANCY CLASSIFICATION:

EDUCATIONAL	IBC 305

CONSTRUCTION TYPE:

TYPE VB - COMBUSTIBLE	IBC 602.5

ALLOWABLE BUILDING SQUARE FOOTAGE/HEIGHT:

ONE STORY (S1), NOT SPRINKLED (NS) = 9,500 SQFT / 1 STORY 40 FT	IBC 506.2

OCCUPANT LOAD:

EGRESS DESIGN = 20 SQFT/OCC (NET) = 168 OCCUPANTS	IBC 1004
ACTUAL = 2 ELEMENTARY ALE CLASSROOMS (23 STUDENTS, 1 TEACHER) = 43 OCCUPANTS	

EGRESS:

EGRESS WIDTH REQUIRED: 168 OCCUPANTS x 0.2" = 33.6	IBC 1005.3.2
EGRESS WIDTH PROVIDED = 2-3' DOORS (32" CLEAR) = 64" (320 OCC)	
MINIMUM NUMBER OF EXITS = 2 EXITS (>50 OCC)	IBC 1006.2
MINIMUM CORRIDOR WIDTH = 72" (E w/ >100 OCC)	IBC 1020.3

TOTAL BUILDING SQUARE FOOTAGE:

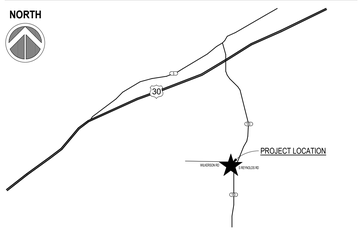
MAIN LEVEL	3,485 SQ. FT.

FIRE PROTECTION

PORTABLE FIRE EXTINGUISHERS	NFPA 10
1-HR AND 2- HR RATED CONSTRUCTION	IBC TABLE 601
FIRE EXIT (PANIC) HARDWARE AT BUILDING EXITS	1010.2.9

SEE LIFE SAFETY PLAN FOR LIFE SAFETY INFORMATION

VICINITY MAP



CERTIFICATION STATEMENT:

I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME, OR UNDER MY SUPERVISION. I FURTHER CERTIFY THAT TO THE BEST OF MY KNOWLEDGE THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND IN COMPLIANCE WITH THE "ARKANSAS FIRE PREVENTION CODE" FOR THE STATE OF ARKANSAS.

LEWIS, ELLIOTT, MCMORRAN, VADEN, RAGSDALE, & WOODWARD, INCORPORATED

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- BATT INSULATION (SECTION)
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- REPLACED SOIL (SECTION)

SYMBOL LEGEND

- 100.1 — DOOR MARK, SEE DOOR SCHEDULE
- A — CASEWORK ELEVATION MARK
- B — WINDOW / STOREFRONT FRAME MARK
- CLASSROOM — ROOM NAME
- 101 — ROOM NUMBER
- LAY-1 | 9'-4" — ROOM CEILING HEIGHT; CEILING FINISH
- 3 / A4.4 — DETAIL / SECTION NUMBER; SHEET NUMBER

ABBREVIATIONS

AFF	ABOVE FINISH FLOOR
AT	ALUMINUM THRESHOLD
CEJC	CEILING EXPANSION JOINT COVER
CJ	CONTROL JOINT
CLG	CEILING
CONC	CONCRETE
CONT	CONTINUOUS
DTL	DETAIL
FD	FLOOR DRAIN
FEC	FIRE EXTINGUISHER CABINET
FEJ	FLOOR EXPANSION JOINT
FLR	FLOOR
GB	GRAB BAR
MECH	MECHANICAL
NHO	NORMALLY HELD OPEN
NTS	NOT TO SCALE
OPG	OPENING
REQ	REQUIRED
SHT	SHEET
SIM	SIMILAR
STO	STORAGE
TYP	TYPICAL
WEJC	WALL EXPANSION JOINT COVER

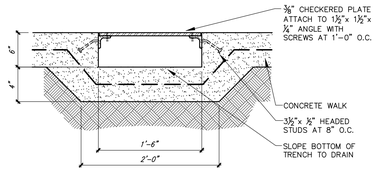
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RAGSDALE • WOODWARD • INCORPORATED
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TITLE SHEET

BRYANT ALE CLASSROOM ADDITION
BRYANT PUBLIC SCHOOLS
BRYANT, ARKANSAS

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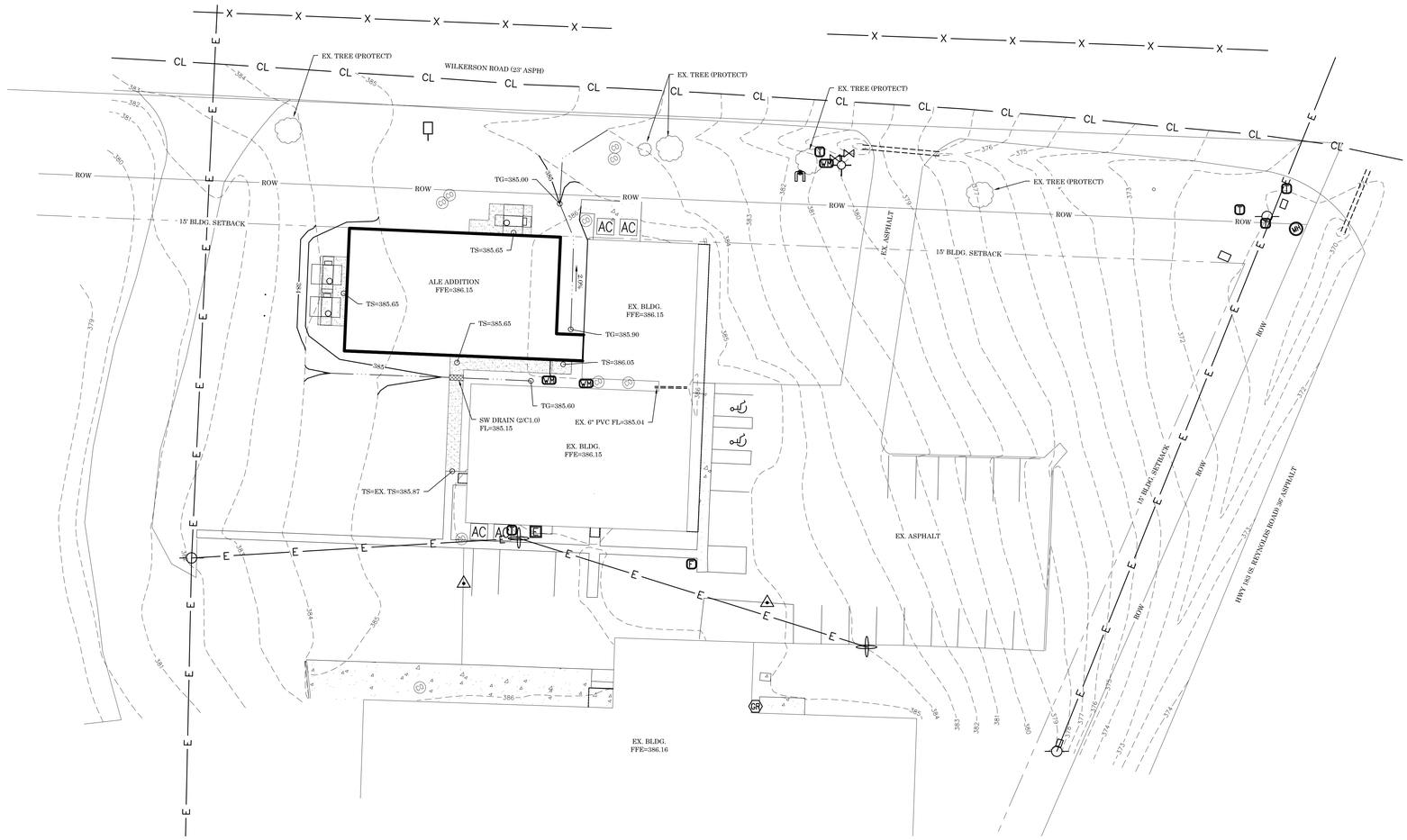
T1.1



6 / C1.1 CONCRETE WALK TRENCH DRAIN DETAIL
NOT TO SCALE

GENERAL SITE GRADING NOTES:

1. ALL BIDDERS SHALL FIELD VERIFY EXIST SITE CONDITIONS SO AS TO BE FAMILIAR WITH PROJECT PRIOR TO BIDDING. WORK INCLUDED IN THIS CONTRACT. ANY DISCREPANCIES SHALL BE ADDRESSED PRIOR TO BIDDING.
2. CONTRACTOR TO VERIFY AND MARK ALL EXISTING UTILITIES PRIOR BEFORE ANY DEMOLITION OR NEW CONSTRUCTION WORK COMMENCES.
3. ALL WORK SHALL CONFORM TO LOCAL & STATE CODES. ELECTRICAL & PLUMBING LINES SHALL BE INSTALLED BY PROFESSIONALS LICENSED BY THE STATE OF ARKANSAS.
4. FIELD VERIFY EXACT LOCATION OF ALL EXISTING TREES. EXIST TREES NOT IN CONSTRUCTION AREA TO BE PROTECTED WITH 2x WOOD PLANKS CONT. IN LINE WITH DRIP EDGE OF TREE, SECURED TOGETHER & FLAGGED W/ORANGE TAPE. HEAVY EQUIPMENT TO WORK AS FAR AS POSSIBLE FROM EXIST TREES TO PREVENT DAMAGE TO FEEDER ROOTS. CONTRACTOR WILL BE REQUIRED TO COMPENSATE OWNER FOR ANY EXISTING TREES WHICH ARE DAMAGED OR DIE DUE TO CONSTRUCTION WORK.
5. THE GENERAL CONTRACTOR SHALL HAVE THE GEOTECHNICAL ENGINEER EMPLOYED TO OBSERVE SITE WORK MEET WITH THE GEOTECHNICAL ENGINEER THAT PROVIDED THE SOILS REPORT. THIS MEETING SHOULD OCCUR AT OR BEFORE THE PRE-CONSTRUCTION MEETING TO INSURE THE AMOUNT OF UNDERCUT AND FILL REQUIRED IS KNOWN. ALL FILL MATERIAL SHALL BE TESTED AND APPROVED. FILL SHALL NOT BE IMPLEMENTED INTO WORK WITHOUT AUTHORIZATION FROM OWNER & ARCHITECTS NOTIFY ARCHITECT IMMEDIATELY IF UNEXPECTED SUBSURFACE CONDITIONS ARE ENCOUNTERED. THE CONTRACTOR WILL REFERENCE THE GEOTECHNICAL REPORT FOR A MORE DETAILED DESCRIPTION OF EARTHWORK AND COMPACTION REQUIREMENTS.
6. SEQUENCE OF DIRTWORK ACTIVITIES (REFERENCE GEOTECH REPORT):
   1)THE SITE WILL BE CLEARED OF ALL TREES NECESSARY FOR SITE CONSTRUCTION, SEE CLEARING LIMITS.
   2)THE TOP 1.0' OF SOIL WILL BE STRIPPED UNDER ALL STRUCTURAL ELEMENTS (BUILDINGS, PARKING & DRIVE AREAS). THIS MATERIAL CAN BE USED ON SITE AS UNCLASSIFIED FILL (GREEN SPACES).
   3)SEE GEOTECH REPORT FOR UNDERCUT RECOMMENDATIONS. SELECT FILL WILL BE PLACED TO 10' OUTSIDE BUILDING, 5' OUTSIDE THE EDGE OF PAVEMENT FOR DRIVES AND PARKING.
   4)PROOF ROLL ALL SUBGRADE PRIOR TO PLACING FILL. REMOVE AND REPLACE WITH COMPACTED SELECT FILL AS DIRECTED BY GEOTECH.
   5)SELECT FILL WILL BE PLACED IN LOOSE 8" LIFTS AND COMPACTED TO 95% MODIFIED PROCTOR WITHIN 2% OPTIMUM MOISTURE CONTENT. SEE GEOTECH REPORT FOR SELECT FILL REQUIREMENTS.
7. THE CONTRACTOR WILL VERIFY THE LOCATION AND ELEVATION OF ALL ROOF, CONDENSATE, AND FOUNDATION DRAIN CONNECTIONS WITH THE PLUMBING AND FOUNDATION SHEETS PRIOR TO INSTALLATION.



NORTH
1 / C1.0 SITE GRADING & STORM DRAINAGE PLAN
SCALE: 1" = 20'
0 20 40

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SITE GRADING & STORM DRAINAGE PLAN

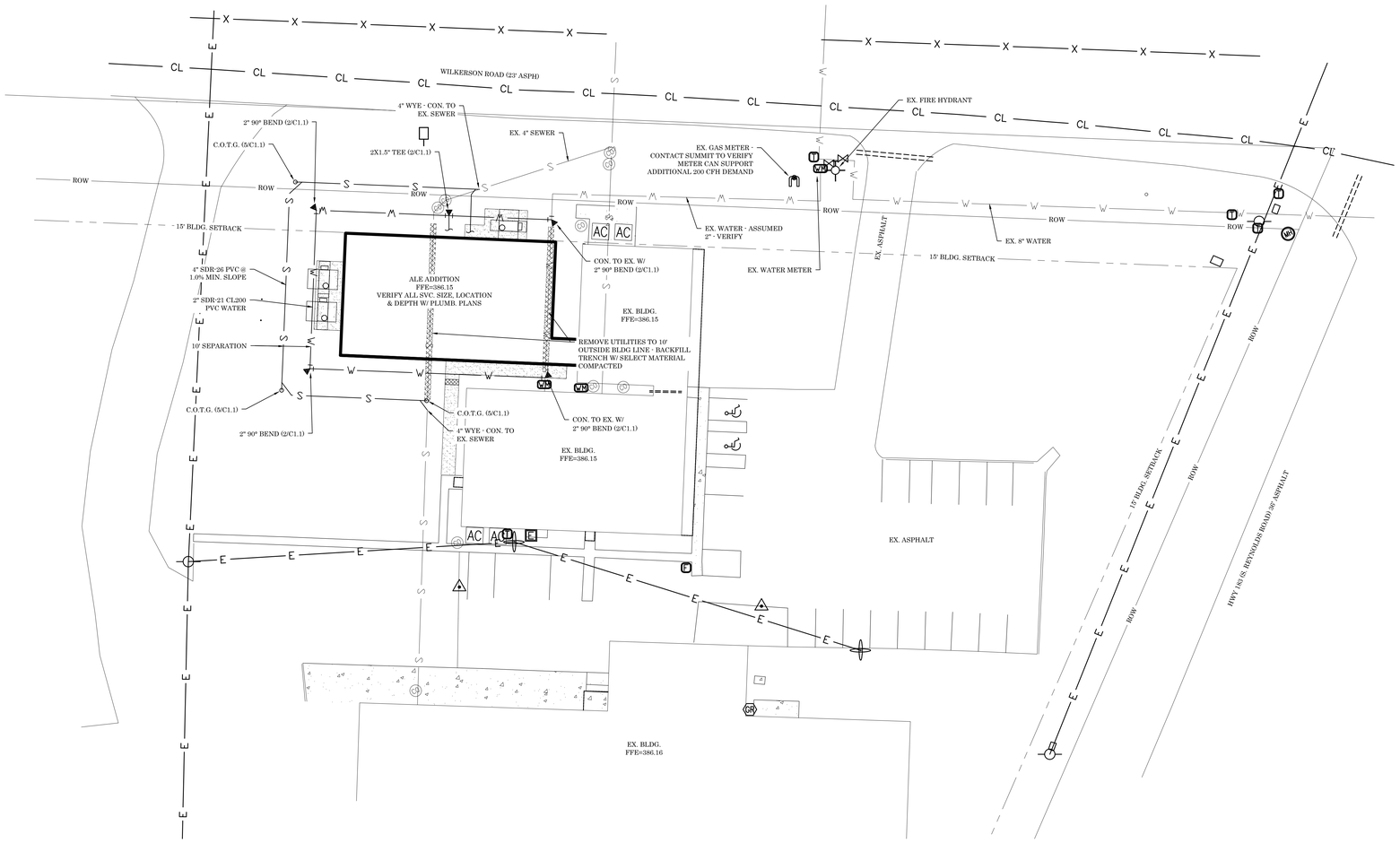
BRYANT ALE CLASSROOM ADDITION
BRYANT PUBLIC SCHOOLS
BRYANT, ARKANSAS

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 12742
6/9/25
CERTIFICATE OF AUTHORIZATION
MINTON ENGINEERING, INC.
NO. 1544
ARKANSAS ENGINEER

DATE: 2025-06-09
PROJECT NO: 2934
DRAWN BY: JM
REV:

C1.0
2 OF 3

ARKANSAS ONE-CALL SYSTEM, INC.
DIAL 811 BEFORE YOU DIG

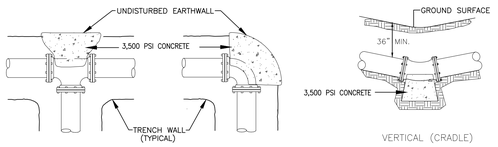


NORTH

1 C1.1 SITE UTILITY PLAN

SCALE: 1" = 20'

0 20 40



90° BEND
45° BEND (SIMILAR)
22 1/2° BEND (SIMILAR)
11 1/4° BEND (SIMILAR)

45° BEND
22 1/2° BEND (SIMILAR)
11 1/4° BEND (SIMILAR)

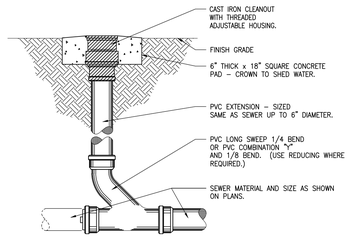
NOTES:

1. All fittings shall be mechanical joint with retainer glands.
2. Do not cover bells or flanges with concrete.
3. Wrap all fittings with visqueen.
4. Back all tees according to size of branch.
5. Backing future line extensions shall be such that later removal is possible.
6. All bends where fittings are used, both horizontal and vertical, shall be backed.
7. Reaction backing table is based on 150 p.s.i. and soil bearing pressure of 2,500 lb./sq. ft. Additional backing may be required in some areas as directed by engineer.

REACTION BACKING TABLE					
REQUIRED SQ. FT. OF UNDISTURBED EARTHWALL FOR REACTION BACKING					
SIZE	TYPE OF FITTINGS				
	TEE OR PLUG/CAP	90°	45°	22 1/2°	11 1/4°
2"-4"	2	2	1	1	1
6"	3	3	2	1	1
8"	4	4	3	2	2
12"	10	10	5	3	2
18"	26	26	14	7	4
24"	38	38	20	10	7
30"	59	59	32	16	10

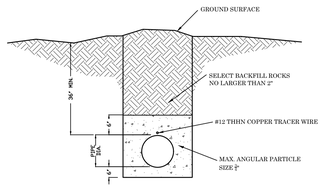
2 C1.1 WATERLINE BLOCKING DETAIL

NOT TO SCALE



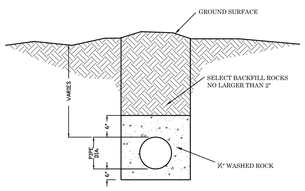
5 C1.1 CLEANOUT TO GRADE (C.O.T.G.) DETAIL

NOT TO SCALE



3 C1.1 WATER BEDDING DETAIL

NOT TO SCALE



4 C1.1 SEWER BEDDING DETAIL

NOT TO SCALE

GENERAL UTILITY NOTES:

1. ALL BIDDERS SHALL FIELD VERIFY EXIST SITE CONDITIONS SO AS TO BE FAMILIAR WITH PROJECT PRIOR TO BIDDING WORK INCLUDED IN THIS CONTRACT. ANY DISCREPANCIES SHALL BE ADDRESSED PRIOR TO BIDDING.
2. CONTRACTOR TO VERIFY AND MARK ALL EXISTING UTILITIES PRIOR BEFORE ANY DEMOLITION OR NEW CONSTRUCTION WORK COMMENCES.
3. ALL WORK SHALL CONFORM TO LOCAL & STATE CODES; ELECTRICAL & PLUMBING LINES SHALL BE INSTALLED BY PROFESSIONALS LICENSED BY THE STATE OF ARKANSAS.
4. ALL WORK SHALL CONFORM TO THE SPECIFICATIONS SET FORTH BY THE ARKANSAS DEPARTMENT OF HEALTH AND BRYANT WATER DEPARTMENT. THE CONTRACTOR WILL BE RESPONSIBLE FOR ANY CONNECTION FEES AND AS-BUILTS REQUIRED.
5. CONTRACTOR TO VERIFY UTILITY CONNECTION LOCATIONS TO THE BUILDING WITH THE PLUMBING SHEETS.
6. SEWER MANHOLES SET IN GREEN SPACE AREAS WILL HAVE A RIM ELEVATION OF AT LEAST 3" BUT NO MORE THAN 5" ABOVE ADJACENT GRADE.
7. ALL WATER AND SEWER LINES SHALL MAINTAIN 10' OF HORIZONTAL SEPARATION AND 18" OF VERTICAL SEPARATION, WATER OVER SEWER. WATERTIGHT CASING WILL BE REQUIRED IF THESE DIMENSIONS CAN NOT BE ACHIEVED. SEPARATION REQUIREMENTS B/T WATER AND SEWER WILL FULLY COMPLY WITH THE ARKANSAS RULES PERTAINING TO PUBLIC WATER SYSTEMS SECTION XIV A.

GRADATION PLAN NOTE

PRIOR TO INSTALLING ANY SANITARY, STORM, GAS OR WATER LINES BELOW GRADE, THE PLUMBING CONTRACTOR SHALL FURNISH TO THE ARCHITECT TWO COPIES OF A GRADATION PLAN OF THE BUILDING DRAINS AND SEWER LINES WITH PROPOSED ELEVATION GRADES SHOWN AT EACH MAJOR GROUP OF PLUMBING FIXTURES, AT EACH PIPE LINE INTERSECTION, AT EACH PIPE LINE CROSSING, AT EACH GRADE BEAM OR FOOTING PENETRATION/INTERSECTION AND AT ANY EXISTING PIPE LINE CONNECTIONS. THE PLAN SHALL ALSO INCLUDE ALL THOSE PIPE INTERSECTIONS AND/OR PIPE CROSSINGS THAT ARE EXTERIOR OF BUILDING/ADDITION INCLUDING ANY MANHOLES, CONNECTION TO EXISTING MAINS AND CLEANOUTS TO GRADE.

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SITE GRADING & STORM DRAINAGE PLAN

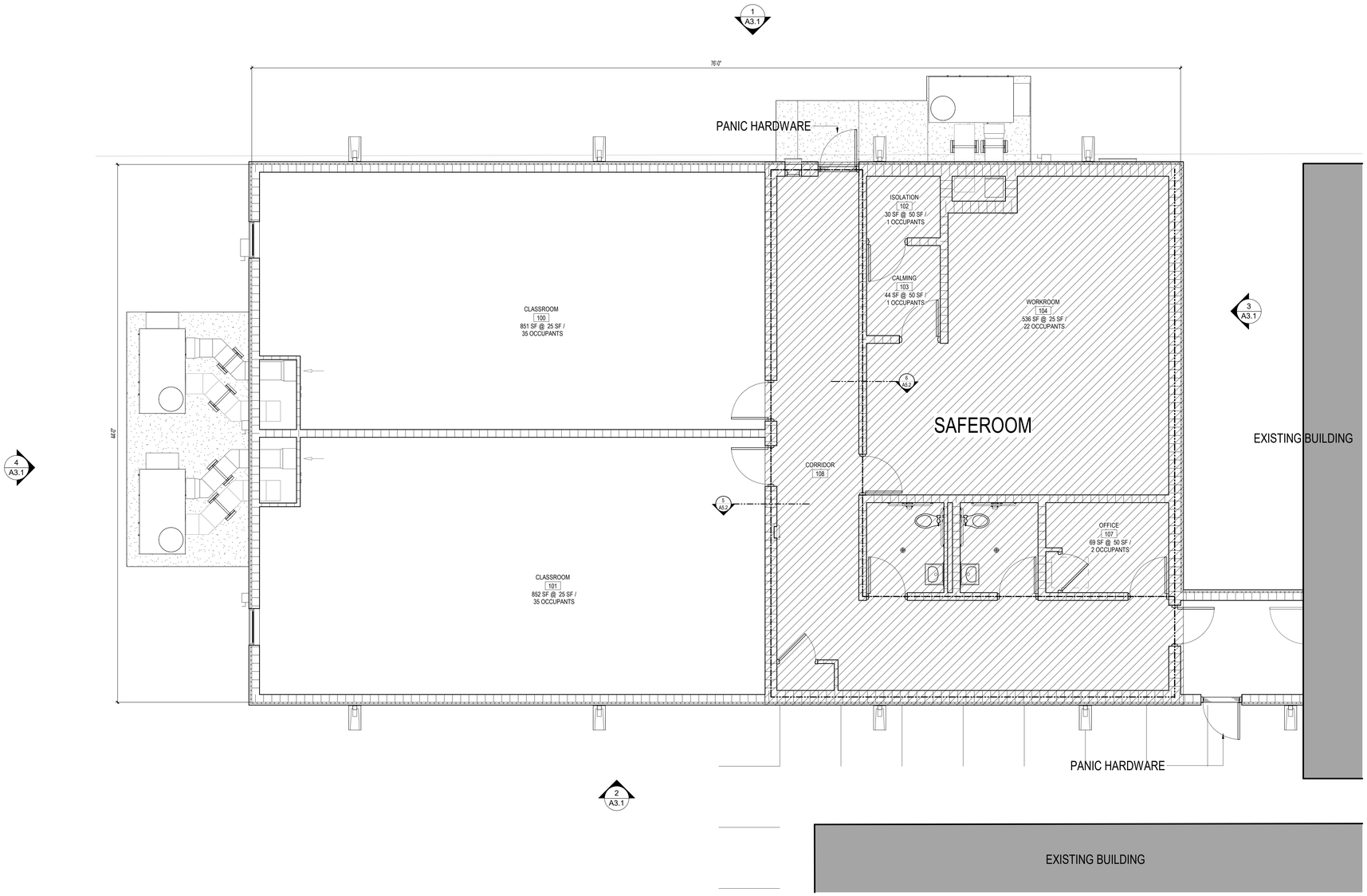
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STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 12742
JOSH WILSON
6/9/25

CERTIFICATE OF AUTHORIZATION
MINTON ENGINEERING, INC.
NO. 1564
ARKANSAS ENGINEER

DATE: 2025-06-09
PROJECT NO: 23234
DRAWN BY: JM
REV:

C1.1
3 of 3



NORTH

1 A1.0 LIFE SAFETY PLAN
1/4" = 1'-0"

IBC TABLE 601
FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS

BUILDING ELEMENT	TYPE I		TYPE II		TYPE III		TYPE IV	TYPE V	
	A	B	A	B	A	B	HT	A	B
PRIMARY STRUCTURAL FRAME	3	2	1	0	1	0	HT	1	0
BEARING WALLS									
EXTERIOR	3	2	1	0	2	2	2	1	0
INTERIOR	3	2	1	0	1	0	1/HT	1	0
NONBEARING INTERIOR WALLS									
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	2	2	1	0	1	0	HT	1	0
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	1.5	1	1	0	1	0	HT	1	0

FIREPROOFING NOTES: TYPE V-B CONSTRUCTION

BUILDING ELEMENT	RATING	APPLICATION/PRODUCT

NOTES: ALL STRUCTURAL STEEL SHALL BE UNPAINTED/UNPRIMED UNLESS NOTED OTHERWISE.
ALL METAL FLOOR AND ROOF DECK SHALL BE GALVANIZED OR UL CLASSIFIED PAINTED DECK

LIFE SAFETY: STORM SHELTER

FIRE AREA EDUCATION, NS,TYPE VB

ALLOWABLE AREA FACTOR NS, VB (TABLE 506.2):
9,500 SF PER FLOOR

FRONTAGE INCREASE:
240' BUILDING PERIMETER
168' OF PERIMETER FACE 30+' OF OPEN SPACE
68% OF BUILDING PERIMETER

9,500 (NS AREA FACTOR)
x .68 INCREASE FACTOR
6,460 SF INCREASE

TOTAL ALLOWABLE AREA:
15,960 SF PER FLOOR

ACTUAL AREA (MEASURED WITHIN EXTERIOR WALLS):
3,035 SF LOWER LEVEL

ALLOWABLE HEIGHT (TABLE 504.3):
40 FEET

ACTUAL HEIGHT
16' 10" FEET

ALLOWABLE STORIES (TABLE 504.4):
ONE STORY

ACTUAL STORIES:
ONE STORY

FIRE AREA MAIN LEVEL OCCUPANT LOAD:

TOTAL: 168 OCCUPANTS
EXITS REQUIRED: 2 (2 PROVIDED)
EGRESS REQUIRED: 168 OCCUPANTS/2 EXITS = 84 OCCUPANTS PER EXIT

DOORS = 84 OCCUPANTS TRANSLATES TO 55" PER EXIT DOOR MIN.

FIRE AREA STORM SHELTER OCCUPANT LOAD CONTRIBUTION: IBC 423.5

CLASSROOMS: 2
OFFICES: 1 OCCUPANTS
TOTAL: 168 OCCUPANTS

TOTAL LOAD CONTRIBUTION TO STORM SHELTER:
168 OCC. - (168 OCC. x .25 NET SF REDUCTION FACTOR) = **126 OCCUPANTS**

FIRE WALL LEGEND

2-HR FIRE WALL —·—·—·—·—·—·—·—

12" CONCRETE MASONRY UNITS TO BOTTOM OF ROOF DECK (UL #U905). FIRE STOP AT DECK AND ALL PENETRATIONS. DO NOT TIE PARALLEL FIRE WALLS TOGETHER

1-HR FIRE WALL —·—·—·—·—·—·—·—

8" CONCRETE MASONRY UNITS TO BOTTOM OF ROOF DECK. (UL #U905). FIRE STOP AT DECK AND ALL PENETRATIONS. DO NOT TIE PARALLEL FIRE WALLS TOGETHER

NOTE:
ALL FIRE WALLS AND BARRIERS SHALL BE MARKED WITH SIGNAGE READING, "FIRE AND/OR SMOKE BARRIER- PROTECT ALL OPENINGS" ACCORDING TO 2012 ARKANSAS FIRE PREVENTION CODE SECTION 703.7

ALL PENETRATIONS SHALL BE PROTECTED BY AN APPROVED THROUGH-PENETRATION FIRESTOP SYSTEM IN ACCORDANCE WITH UL 1479

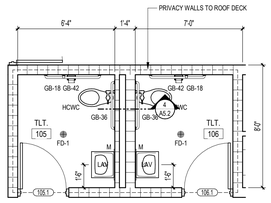
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LIFE SAFETY PLAN

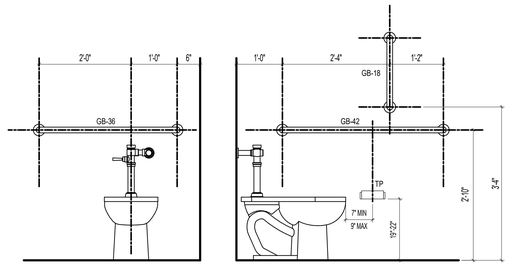
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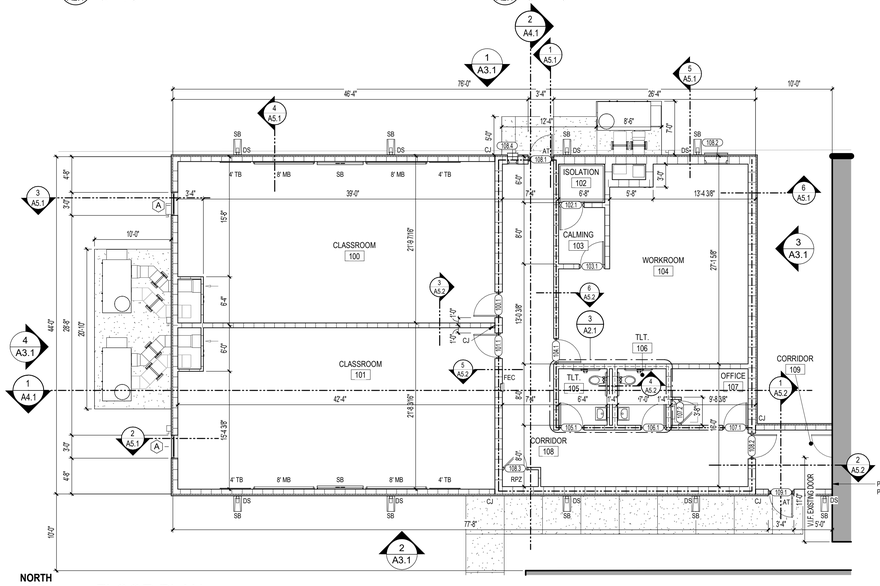
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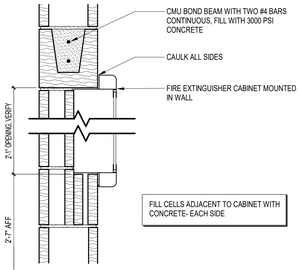
3 A2.1 ENLARGED PLAN
1/4" = 1'-0"



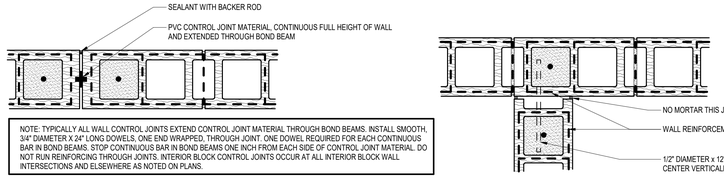
6 A2.1 GRAB BAR ELEVATIONS
3/4" = 1'-0"



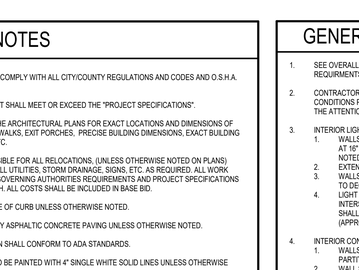
NORTH
1 A2.1 FLOOR PLAN
1/8" = 1'-0"



5 A2.1 FIRE EXTINGUISHER CABINET-CMU
1 1/2" = 1'-0"



7 A2.1 INTERIOR MASONRY CONTROL JOINT - CMU
1 1/2" = 1'-0"



NORTH
KEY PLAN

GENERAL SITE NOTES

1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY/COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
2. THE SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE "PROJECT SPECIFICATIONS".
3. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULES, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, PRECISE BUILDING DIMENSIONS, EXACT BUILDING UTILITY ENTRANCE LOCATIONS, ETC.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, (UNLESS OTHERWISE NOTED ON PLANS) INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES REQUIREMENTS AND PROJECT SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COSTS SHALL BE INCLUDED IN BASE BID.
5. ALL DIMENSIONS ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
6. ALL PAVING TO BE STANDARD DUTY ASPHALTIC CONCRETE PAVING UNLESS OTHERWISE NOTED.
7. ALL CURB/HANDICAP RAMP DESIGN SHALL CONFORM TO ADA STANDARDS.
8. ALL NEW PARKING SPACES ARE TO BE PAINTED WITH 4" SINGLE WHITE SOLID LINES UNLESS OTHERWISE NOTED.
9. ALL HANDICAP SPACES ARE TO RECEIVE A HANDICAP SIGN (SIGN R7-8 PER FEDERAL MANUAL ON TRAFFIC CONTROL DEVICES). PAINTED ACCESSIBLE SYMBOLS SHALL BE INSTALLED IN ALL HANDICAP SPACES AS SHOWN ON THE PLANS. HANDICAP SPACES AND SYMBOLS SHALL BE PAINTED BLUE OR PER LOCAL CODE.
10. ALL TRAFFIC SIGNAGE, PAVEMENT MARKINGS, AND PARKING LOT STRIPING SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) REQUIREMENTS.
11. ALL DISTURBED AREAS ARE TO RECEIVE FOUR (4) INCHES OF TOPSOIL, SEED, MULCH AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
12. PATCH AND REPAIR EXISTING PAVING WHERE DISTURBED BY NEW CONSTRUCTION BEYOND SAW-CUT JOINT FOR NEW CONSTRUCTION
13. SITE BOUNDARY, TOPOGRAPHY, UTILITY AND ROAD INFORMATION WAS TAKEN FROM A SURVEY BY JOHNSTON SURVEYING OF ROLAND, ARKANSAS.

FIRE WALL LEGEND

2-HR FIRE WALL — 12" CONCRETE MASONRY UNITS TO BOTTOM OF ROOF DECK (UL #U905). FIRE STOP AT DECK AND ALL PENETRATIONS. DO NOT TIE PARALLEL FIRE WALLS TOGETHER

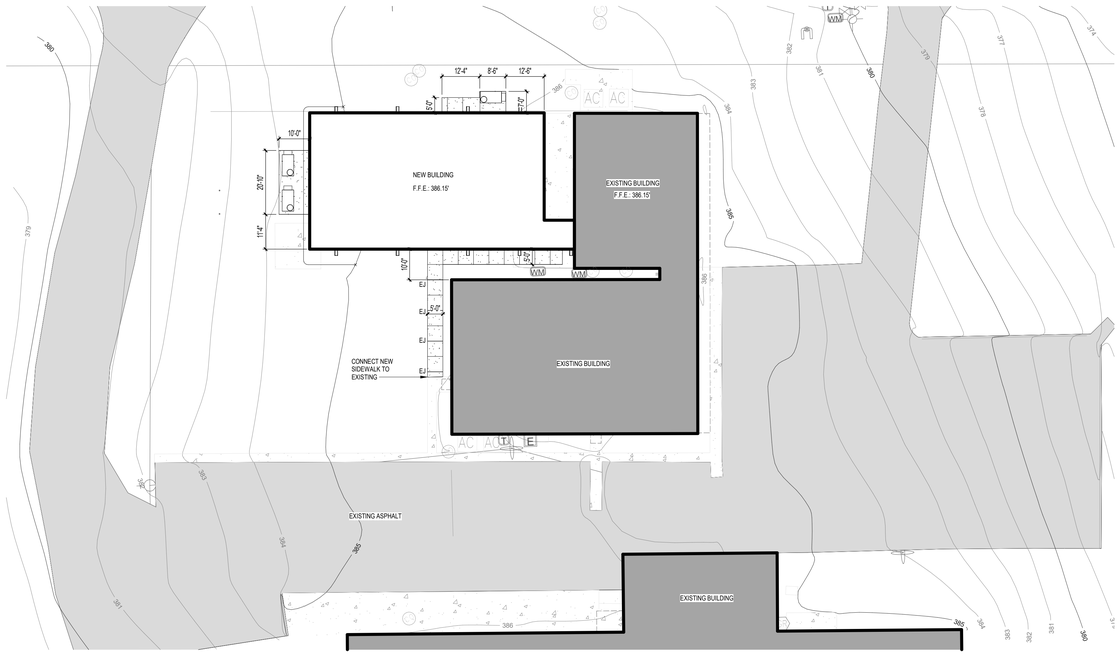
1-HR FIRE WALL — 8" CONCRETE MASONRY UNITS TO BOTTOM OF ROOF DECK. (UL #U905). FIRE STOP AT DECK AND ALL PENETRATIONS. DO NOT TIE PARALLEL FIRE WALLS TOGETHER

NOTE:
ALL FIRE WALLS AND BARRIERS SHALL BE MARKED WITH SIGNAGE READING, "FIRE AND/OR SMOKE BARRIER- PROTECT ALL OPENINGS" ACCORDING TO 2012 ARKANSAS FIRE PREVENTION CODE SECTION 703.7

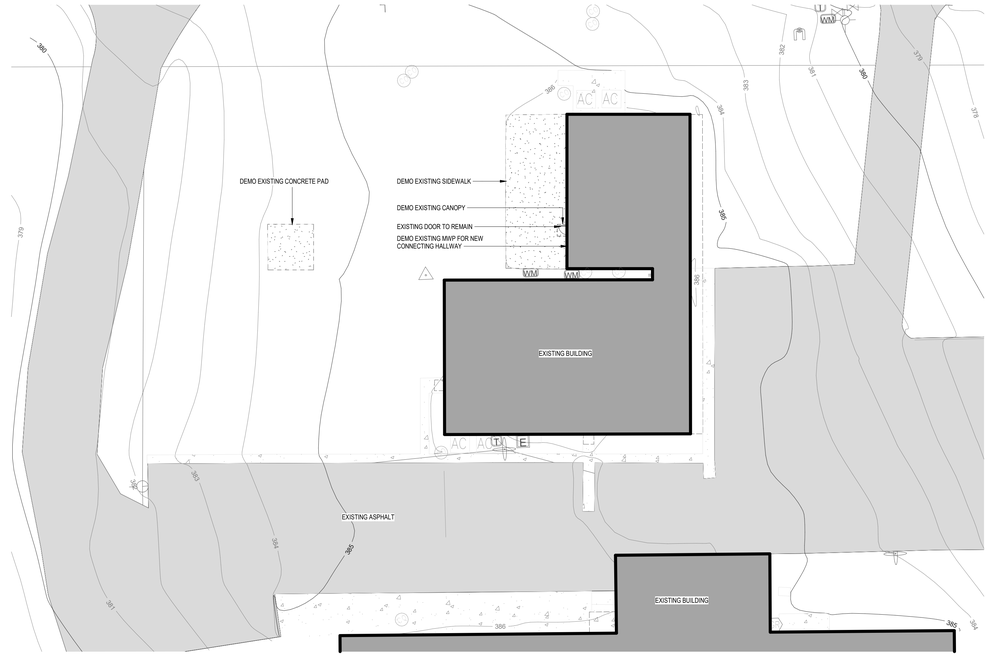
ALL PENETRATIONS SHALL BE PROTECTED BY AN APPROVED THROUGH-PENETRATION FIRESTOP SYSTEM IN ACCORDANCE WITH UL 1479

GENERAL NOTES

1. SEE OVERALL PLAN SHEET A1.1 FOR CODE DATA AND FIRE PROTECTION REQUIRMENTS AND METHODS
2. CONTRACTOR TO VISIT SITE TO BECOME FAMILIAR WITH EXISTING CONDITIONS PRIOR TO BIDDING PROJECT. BRING ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO BID.
3. INTERIOR LIGHT GAUGE METAL STUD WALLS
   1. WALLS SHALL BE FRAMED WITH 3 5/8" OR 6" (SEE PLAN) MEMBERS AT 16" O.C. w/ CONTINUOUS TRACK TOP AND BOTTOM, UNLESS NOTED OTHERWISE.
   2. EXTEND ALL WALLS 8" MIN. ABOVE CEILING
   3. WALLS WITHOUT AN ADJACENT FINISHED CEILING SHALL EXTEND TO DECK ABOVE
   4. LIGHT GAUGE FRAMING NOT SUFFICIENTLY BRACED BY INTERSECTING FRAMING OR REQUIRED BY HEIGHT OF FRAMING SHALL BE BRACED TO STRUCTURE WITH METAL STUD KICKERS (APPROXIMATELY 45 DEGREES) AT 48" ON CENTER MAXIMUM.
4. INTERIOR CONCRETE BLOCK WALLS
   1. WALLS SHALL BE 8" CMU (4" CMU AT CHASE WALLS, TOILET PARTITIONS, AND COLUMN WRAPS)
   2. WALL SHALL EXTEND TO 8" ABOVE HIGHEST ADJACENT CEILING
   3. WALLS WITHOUT AN ADJACENT FINISHED CEILING SHALL EXTEND TO 10'-8" AFF AND EXTEND TO DECK WITH METAL STUD FRAMING WITH 5/8" GYPSUM (EXPOSED SIDE(S)
   4. SEE STRUCTURAL DRAWINGS FOR REINFORCING
5. PRIVACY WALLS (BLOCK OR STUD) SHALL EXTEND TO CONCRETE CAP. PRIVACY WALLS SHALL BE MARKED THUS:
6. INTERIOR DOORS NOT DIMENSIONS SHALL BE LOCATED AS FOLLOWS:
   1. HINGE SIDE ADJACENT TO INTERSECTING WALL (CMU)
   2. LATCH SIDE 1'-4" OFF INTERSECTING WALL (STUD/CMU)
   3. CENTERED BETWEEN INTERSECTING WALLS (STUD/CMU)
7. PROVIDE HOUSEKEEPING PADS FOR ELECTRICAL AND MECHANICAL EQUIPMENT. VERIFY SIZE AND LOCATION WITH ELECTRICAL, PLUMBING, AND HVAC INSTALLERS AND MANUFACTURERS.
8. FOR SOUND TRANSFER CONTROL, FILL STUD WALLS WITH SOUND ATTENUATION BLANKETS. INSTALL BATT INSULATION ON ALL CEILING AROUND PERIMETER OF ROOMS EXTENDING 2'-0" FROM ALL INTERIOR WALLS UNLESS NOTED OTHERWISE IN REFLECTED CEILING PLAN NOTES.
9. GYPSUM BOARD EXPANSION JOINTS SHALL BE LOCATED 30'-0" O.C. MAXIMUM. VERIFY LOCATIONS WITH ARCHITECT. LOCATE ABOVE DOOR HEADS WHERE POSSIBLE.
10. FIELD VERIFY ALL DIMENSIONS FOR HANDRAILS, EQUIPMENT, ETC. PRIOR TO FABRICATION AND INSTALLATION
11. PROVIDE WOOD FOR BLOCKING WHERE BLOCKING IS REQUIRED. WHERE BLOCKING CONTACTS METAL FRAME, STUDS, ETC. SEPARATE WITH BUILDING FELT TO AVOID REACTIONS BETWEEN WOOD AND METALS.
12. ALL FIRE WALLS AND BARRIERS SHALL BE MARKED WITH SIGNAGE READING, "FIRE AND/OR SMOKE BARRIER- PROTECT ALL OPENINGS" ACCORDING TO 2021 ARKANSAS FIRE PREVENTION CODE SECTION 703.7. ALL PENETRATIONS SHALL BE PROTECTED BY AN APPROVED THROUGH-PENETRATION FIRESTOP SYSTEM IN ACCORDANCE WITH UL 1479



NORTH
2 A2.1 SITE PLAN
1" = 20'-0"



NORTH
4 A2.1 DEMO PLAN
1" = 20'-0"

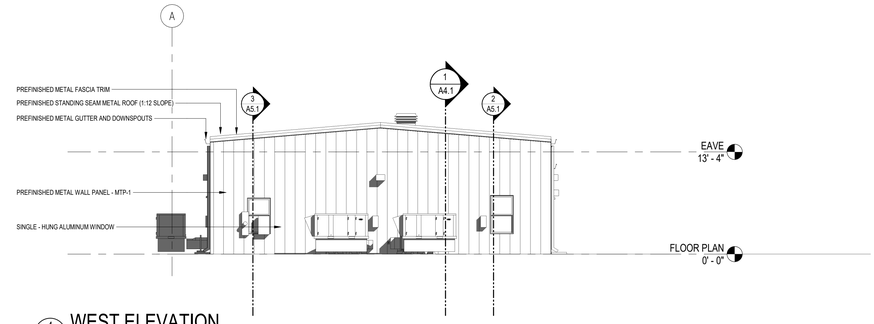
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DEMO, SITE, & FLOOR PLAN

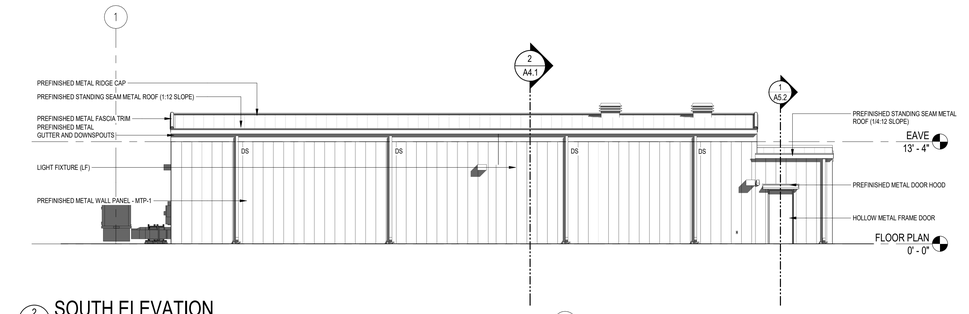
BRYANT ALE CLASSROOM ADDITION
BRYANT PUBLIC SCHOOLS
BRYANT, ARKANSAS

DATE: 2025 06-09
PROJECT NO: 25034
DRAWN BY: BGA
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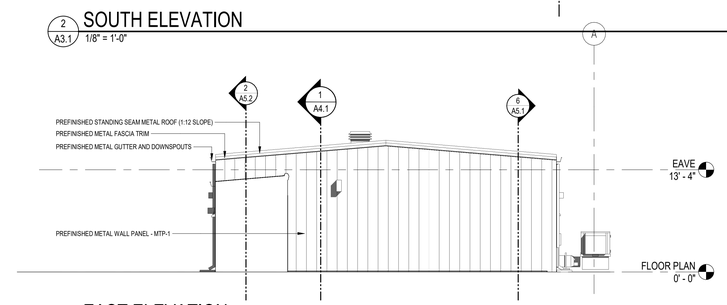
A2.1



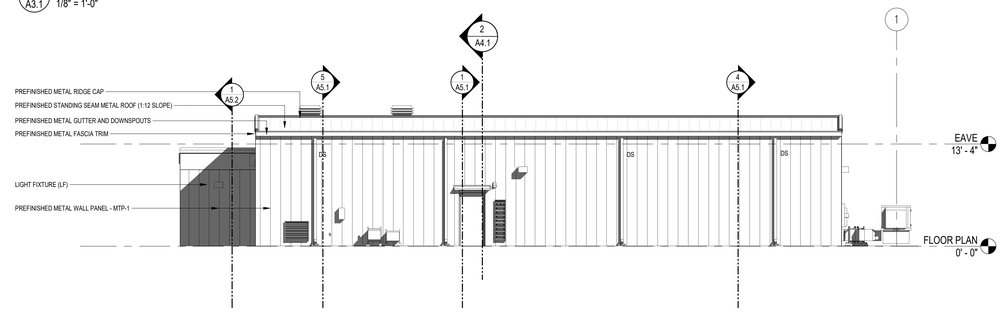
4 A3.1 WEST ELEVATION
1/8" = 1'-0"



2 A3.1 SOUTH ELEVATION
1/8" = 1'-0"



3 A3.1 EAST ELEVATION
1/8" = 1'-0"



1 A3.1 NORTH ELEVATION
1/8" = 1'-0"

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BUILDING ELEVATIONS

BRYANT ALE CLASSROOM ADDITION
BRYANT PUBLIC SCHOOLS
BRYANT, ARKANSAS

DATE: 2025 06-09
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REV:

A3.1