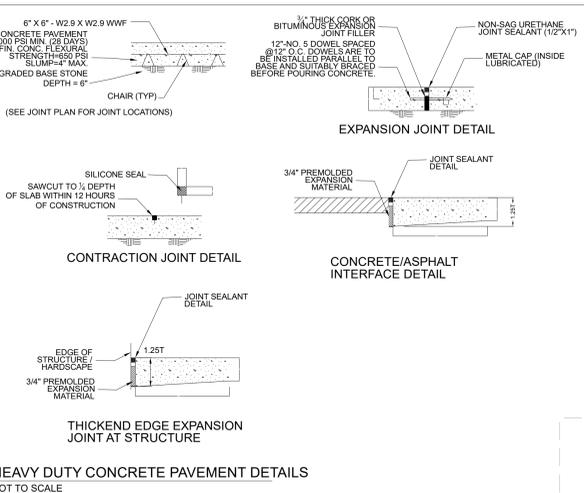
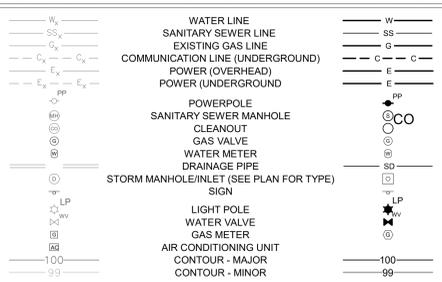
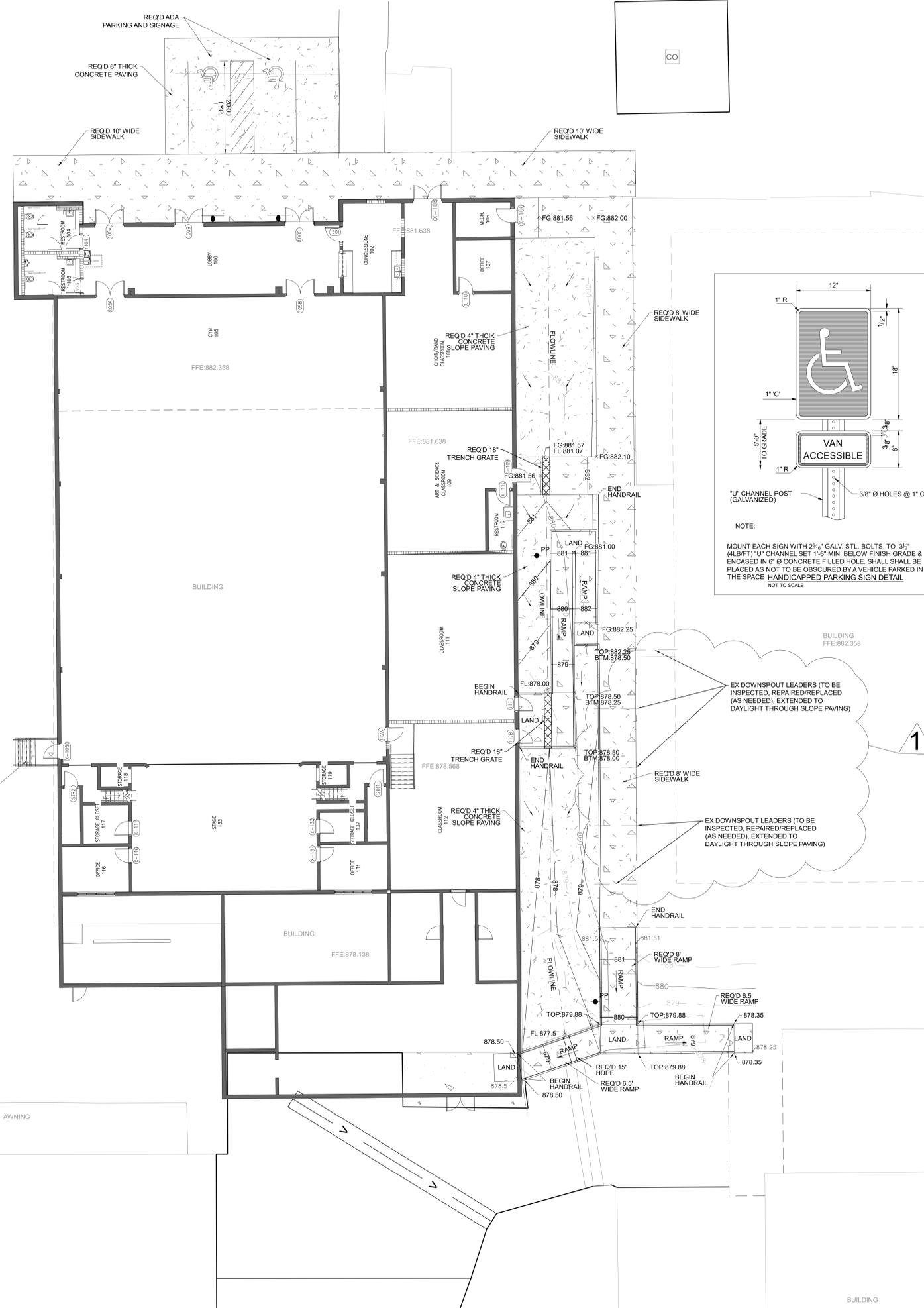


**EXISTING LEGEND PROPOSED**



**HEAVY DUTY CONCRETE PAVEMENT DETAILS**

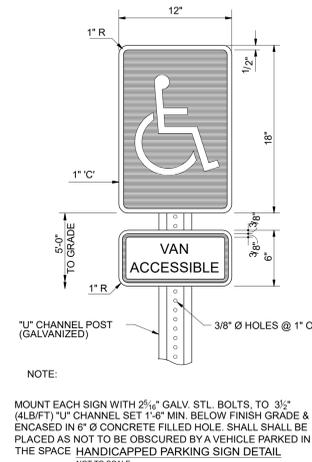
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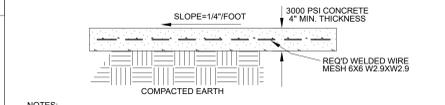
- SITE NOTES**
1. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE APPLICABLE GOVERNMENTAL AGENCIES AND DEPARTMENTS BEFORE CONSTRUCTION BEGINS.
  2. THE CONTRACTOR SHALL BE IN POSSESSION OF ALL REQUIRED PERMITS PRIOR TO ANY CONSTRUCTION BEGINNING.
  3. CONTRACTOR IS RESPONSIBLE FOR NOTIFYING ALL UTILITIES BEFORE CONSTRUCTION AND VERIFYING LOCATION OF ALL UTILITIES SHOWN OR NOT SHOWN.
  4. CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURBS, SIDEWALKS ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
  5. ALL SPOT ELEVATIONS ARE AT TOP OF CURB, PAVEMENT EDGE, GUTTER LINE, OR GROUND LEVEL UNLESS OTHERWISE NOTED.
  6. ALL DIMENSIONS SHOWN ARE TO THE BACK OF CURB, FACE OF BUILDING OR AS SHOWN IN THE PLANS.

- ADA COMPLIANCE NOTE:**
- ALL NEW SIDEWALKS SHALL BE ADA COMPLIANT. MAXIMUM SIDEWALK CROSS SLOPE CANNOT EXCEED 2%. MAXIMUM CONCRETE RUNNING SLOPE CANNOT EXCEED 5% UNLESS ADA COMPLIANT HANDICAP RAMPS AND LANDINGS ARE INSTALLED (SEE DETAILS). IF CONSTRUCTION OF THE SIDEWALKS WITHIN THESE PARAMETERS IS UNATTAINABLE, CONTRACTOR SHALL IMMEDIATELY CONTACT MORELL ENGINEERING BEFORE CONCRETE CONSTRUCTION BEGINS.

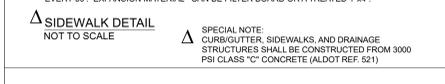
- STORM DRAINAGE NOTES:**
- IF CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THE CONTRACTOR SHALL MAKE A TOPOGRAPHIC SURVEY AT THEIR OWN EXPENSE AND SUBMIT IT TO THE OWNER FOR REVIEW.
  - CONTRACTOR IS RESPONSIBLE FOR NOTIFYING ALL UTILITIES BEFORE CONSTRUCTION AND VERIFYING LOCATION OF ALL UTILITIES SHOWN OR NOT SHOWN.
  - CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURBS, SIDEWALKS ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
  - ALL SLOPES AND DISTURBED AREAS NOT COVERED BY BUILDING OR PAVEMENT SHALL BE GRADED SMOOTH AND RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR TO PROVIDE TOPSOIL IF NOT AVAILABLE ON SITE. THE AREAS SHALL BE SOODED, MULCHED, FERTILIZED AND WATERED TO PROVIDE A HEAVY MOVABLE STAND OF GRASS. SMALL ROCKS MUST BE REMOVED. ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
  - CONTRACTOR TO COORDINATE WITH OWNER PRIOR TO ANY DEMOLITION REGARDING ITEMS TO BE SALVAGED, RECYCLED, AND REUSED. CONTRACTOR SHALL REMOVE ITEMS TO BE SALVAGED WITH EXTREME CAUTION TO PREVENT DAMAGE. CONTRACTOR SHALL TURN ALL SALVAGED ITEMS OVER TO OWNER.
  - CONTRACTOR SHALL SUBMIT SHOP DRAWINGS ON ALL STORM PIPE MATERIALS TO MORELL ENGINEERING AND ARCHITECT PRIOR TO INSTALLATION AND/OR FABRICATION.
  - ALL PROPOSED STORM INLETS ARE TO BE LOCATED AT LOWPOINTS. GRADING SHALL BE TO DIRECT RUNOFF TO THESE INLETS.
  - STORM DRAINAGE SYSTEMS SHALL BE CONSTRUCTED FROM DOWNSTREAM TO UPSTREAM. VERIFY ALL PIPE SLOPES, INVERTS, AND POINTS OF CONNECTION PRIOR TO CONSTRUCTION. NOTIFY MORELL ENGINEERING OF ANY DISCREPANCIES.
  - CONTRACTOR SHALL VERIFY ALL EXISTING AND PROPOSED STORM PIPE GRADES AND POINTS OF CONNECTION PRIOR TO INSTALLATION. MORELL ENGINEERING SHALL BE NOTIFIED OF ANY DISCREPANCIES.



NOTE: MOUNT EACH SIGN WITH 2 1/4" GALV. STL. BOLTS, TO 3/8" (4LB/FT) "U" CHANNEL SET 1-6" MIN. BELOW FINISH GRADE & ENCASED IN 6" Ø CONCRETE FILLED HOLE. SHALL BE PLACED AS NOT TO BE OBLSCURED BY A VEHICLE PARKED IN THE SPACE. HANDICAPPED PARKING SIGN DETAIL. NOT TO SCALE



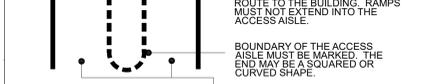
- NOTES:**
1. SEE SITE PLAN FOR SIDEWALK WIDTH.
  2. PROVIDE 1 1/2" DEEP BY 1 1/8" WIDE CONTROL JOINTS EVERY 5' WITH EXPANSION JOINTS EVERY 50'. EXPANSION MATERIAL CAN BE FILTER BOARD OR A TREATED 1" x 4".



**FEATURES OF ACCESSIBLE PARKING SPACES FOR CARS**

SIGN WITH THE INTERNATIONAL SYMBOL OF ACCESSIBILITY MOUNTED HIGH ENOUGH SO IT CAN BE SEEN WHILE A VEHICLE IS PARKED IN THE SPACE.

IF THE ACCESSIBLE ROUTE IS LOCATED IN FRONT OF THE SPACE, INSTALL WHEEL STOPPS TO KEEP VEHICLES FROM REDUCING WIDTH BELOW 36 INCHES.



ACCESSIBLE ROUTE (MIN. 36-INCH WIDTH)

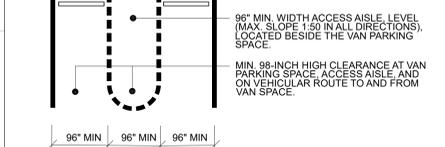
ACCESS AISLE OF AT LEAST 60-INCH WIDTH MUST BE LEVEL (1:50 MAX SLOPE IN ALL DIRECTIONS), BE THE SAME LENGTH AS THE ADJACENT PARKING SPACE(S) IT SERVES AND MUST CONNECT TO AN ACCESSIBLE ROUTE TO THE BUILDING. RAMPS MUST NOT EXTEND INTO THE ACCESS AISLE.

BOUNDARY OF THE ACCESS AISLE MUST BE MARKED, THE END MAY BE A SQUARED OR CURVED SHAPE.

TWO PARKING SPACES MAY SHARE AN ACCESS AISLE EXCEPT ANGLED PARKING. EACH SPACE MUST HAVE ITS OWN ACCESS AISLE ON THE PASSENGER SIDE WHEN ANGLED.

**THREE ADDITIONAL FEATURES FOR VAN-ACCESSIBLE PARKING SPACES**

SIGN WITH "VAN ACCESSIBLE" AND THE INTERNATIONAL SYMBOL OF ACCESSIBILITY MOUNTED HIGH ENOUGH SO THE SIGN CAN BE SEEN WHEN A VEHICLE IS PARKED IN THE SPACE.



ACCESSIBLE ROUTE

96" MIN. WIDTH ACCESS AISLE, LEVEL (MAX. SLOPE 1:50 IN ALL DIRECTIONS), LOCATED BESIDE THE VAN PARKING SPACE.

MIN. 98-INCH HIGH CLEARANCE AT VAN PARKING SPACE, ACCESS AISLE, AND ON VEHICULAR ROUTE TO AND FROM VAN SPACE.

**ADA PARKING STRIPING & MARKING DETAIL**

NOT TO SCALE



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REV.1	



**ARMORE H.S FINE ARTS - EXISTING RENOVATION**

30285 ARMORE AVE.  
ARMORE, AL 35739

DCM# 2025754  
GMC AHUN250001

**SITE & GRADING PLAN**

**C2.00**



KEY NOTES - DEMOLITION PLAN	
KEY	KEYNOTE
PD1	REMOVE EXISTING DOORS, FRAMES AND ASSOCIATED ITEMS
PD2	REMOVE PORTION OF INTERIOR WALLS AND PREPARE FLOOR FOR NEW CONSTRUCTION
PD3	REMOVE PORTION OF EXTERIOR WALLS AND PREPARE FLOOR TO RECEIVE DOORS AND FRAMES
PD4	REMOVE EXISTING WATER FOUNTAIN, CUT AND CAP PIPES AND DRAIN INSIDE WALL, SEE PLUMBING
PD5	REMOVE EXISTING EXTERIOR ROLL UP SERVICE COUNTER DOOR AND FILL IN W/ CMU
PD6	REMOVE EXISTING WOOD PANEL FOLDING DOOR AT CONCESSIONS AND FILL W/ CMU, WITH OPENING FOR CONCESSION WINDOW
PD7	REMOVE EXISTING WOOD SEATING AND ANY ATTACHMENTS, PROTECT FLOOR DURING DEMO
PD8	EXISTING EXTERIOR CONCRETE RAMP W/ STEEL RAILINGS TO BE REMOVED AND REPLACED
PD9	REMOVE EXISTING WOOD STAIR
PD10	EXISTING ELECTRICAL PANEL TO REMAIN
PD11	REMOVE SOFTBALL HITTING NET SECURED TO STRUCTURE ABOVE
PD12	EXISTING WINDOW TO REMAIN
PD13	REMOVE EXISTING WALL MOUNTED AIR CONDITION UNIT
PD14	REMOVE EXISTING CASEWORK
PD15	REMOVE EXISTING INTERIOR WINDOWS AND PREPARE AREA TO RECEIVE NEW WALL AND FINISHES, MATCH EXISTING WALL CONSTRUCTION
PD16	EXISTING DOOR TO REMAIN
PD17	REMOVE ALL BASKETBALL GOALS
PD18	REMOVE FINISH OF EXISTING BASKETBALL COURT FLOORS AND STRIPPING, SEE FINISH PLAN
PD19	EXISTING STAGE CURTAIN AND VALANCE TO REMAIN
PD20	AUDIO/VIDEO STORAGE (MISC. STAGE EQUIPMENT) TO REMAIN
PD21	REMOVE ALL RESTROOM PLUMBING FIXTURES, CUT AND CAP ALL PIPES AND DRAINS, SEE PLUMBING
PD22	REMOVE EXISTING PLYWOOD AND PREF WALL FOR NEW INSULATION AND GYP. BOARD
PD23	REMOVE EXISTING DOORS AND PREPARE AREA TO RECEIVE NEW WALL AND FINISHES, MATCH EXISTING WALL CONSTRUCTION
PD24	REMOVE EXISTING LANDING AND STEPS
PD25	RECESSED SPACE FOR STAGE SURTAIN AND VALANCE TO REMAIN
PD26	REMOVE EXISTING CONCRETE BENCH
PD27	REMOVE EXISTING EXTERIOR WINDOWS AND PREPARE AREA TO RECEIVE NEW WALL AND FINISHES, MATCH EXISTING WALL CONSTRUCTION, VERIFY LOCATION IN FIELD
PD28	REMOVE EXISTING MECHANICAL UNITS AND DUCT WORK, CMU INFILL ANY OPENING TO MATCH EXISTING
PD29	REMOVE EXISTING WINDOWS AND PREPARE AREA TO RECEIVE NEW WINDOWS

GENERAL DEMOLITION - FLOOR PLAN

**1. GENERAL REQUIREMENTS AND PROTECTION**

**A. PROTECTION OF WORK TO REMAIN:** PROTECT ALL EXISTING CONSTRUCTION AND FINISHES DESIGNATED TO REMAIN FROM DAMAGE, DUST, AND DEBRIS THROUGHOUT THE DEMOLITION AND SUBSEQUENT CONSTRUCTION PHASES. USE TEMPORARY BARRIERS, PARTITIONS, PLASTIC SHEETING, AND FLOOR PROTECTION (E.G., PLYWOOD OR HEAVY CARDBOARD). REPAIR OR REPLACE ANY DAMAGED ELEMENTS TO THE SATISFACTION OF THE OWNER/ARCHITECT.

**B. ACCESS AND EGRESS:** MAINTAIN A SAFE AND CLEAN ACCESS ROUTE FOR CONSTRUCTION PERSONNEL AND FOR THE OCCUPANTS OF THE BUILDING (IF PARTIALLY OCCUPIED). PROVIDE TEMPORARY LIGHTING, SIGNAGE, AND EGRESS PATH LIGHTING AS REQUIRED BY CODE.

**C. DUST AND FUME CONTROL:** ISOLATE THE DEMOLITION AREA FROM OCCUPIED PARTS OF THE BUILDING USING SEALED TEMPORARY PARTITIONS AND/OR NEGATIVE AIR PRESSURE UNITS WITH HEPA FILTRATION TO CONTROL DUST MIGRATION.

**2. UTILITY AND HAZARDOUS MATERIALS**

**A. VERIFY AND DISCONNECT UTILITIES:** ALL ELECTRICAL, PLUMBING, HVAC, FIRE ALARM, AND FIRE SUPPRESSION SYSTEMS SERVING THE DEMOLITION AREA MUST BE IDENTIFIED, DISCONNECTED, DE-ENERGIZED, CAPPED, AND TAGGED BY QUALIFIED TRADESPEOPLE PRIOR TO BEGINNING DEMOLITION. OBTAIN SIGN-OFF FROM THE OWNER/ENGINEER BEFORE CUTTING ANY WIRES OR PIPES. MAKE SAFE ALL PLUMBING AND ELECTRICAL SERVICES AT THE SOURCE OR AT THE NEAREST POINT OUTSIDE THE DEMOLITION AREA.

**B. ACTIVE SYSTEMS:** MAINTAIN ALL EXISTING, ACTIVE FIRE SUPPRESSION, FIRE ALARM, AND LIFE SAFETY SYSTEMS IN THE BUILDING UNLESS A TEMPORARY DEVIATION HAS BEEN APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ).

**C. HAZARDOUS MATERIALS:** ASSUME ALL EXISTING BUILDING MATERIALS MAY CONTAIN HAZARDOUS SUBSTANCES (E.G., ASBESTOS, LEAD). THE CONTRACTOR SHALL REVIEW THE HAZARDOUS MATERIAL SURVEY (IF PROVIDED). IF ANY SUSPECT MATERIALS ARE ENCOUNTERED THAT WERE NOT IDENTIFIED IN THE SURVEY, STOP WORK IMMEDIATELY AND NOTIFY THE ARCHITECT AND OWNER FOR TESTING AND ABATEMENT BY A LICENSED SPECIALIST.

**3. EXECUTION OF DEMOLITION**

**A. SEQUENCE:** FOLLOW THE DEMOLITION PHASING PLAN (IF PROVIDED). IF NOT, SUBMIT A PROPOSED DEMOLITION SEQUENCE FOR REVIEW. COORDINATE ALL NOISY OR DISRUPTIVE WORK WITH THE OWNER/BUILDING MANAGER.

**B. STRUCTURAL INTEGRITY:** DO NOT DEMOLISH OR CUT INTO ANY WALLS, COLUMNS, BEAMS, OR OTHER STRUCTURAL ELEMENTS UNLESS SPECIFICALLY NOTED AND DETAILED ON THE DRAWINGS. NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY IF A STRUCTURAL ELEMENT APPEARS COMPROMISED.

**C. OPENING/CUTTING:** SAW-CUT FLOOR SLABS AND WALLS AS REQUIRED FOR CLEAN, CONTROLLED REMOVAL. DO NOT USE IMPACT METHODS (E.G., JACKHAMMERS) WITHOUT PRIOR APPROVAL IN AREAS ADJACENT TO OCCUPIED SPACES OR SENSITIVE EQUIPMENT. SUPPORT OVERHEAD STRUCTURES AS REQUIRED BEFORE REMOVING BEARING ELEMENTS.

**D. SALVAGE AND RELOCATION:** CAREFULLY REMOVE ALL ITEMS INDICATED FOR SALVAGE, REUSE, OR RELOCATION (E.G., LIGHT FIXTURES, DATA RACKS, SPECIFIC DOORS, OR HARDWARE). CLEAN, LABEL, AND STORE THESE ITEMS IN A LOCATION DESIGNATED BY THE OWNER.

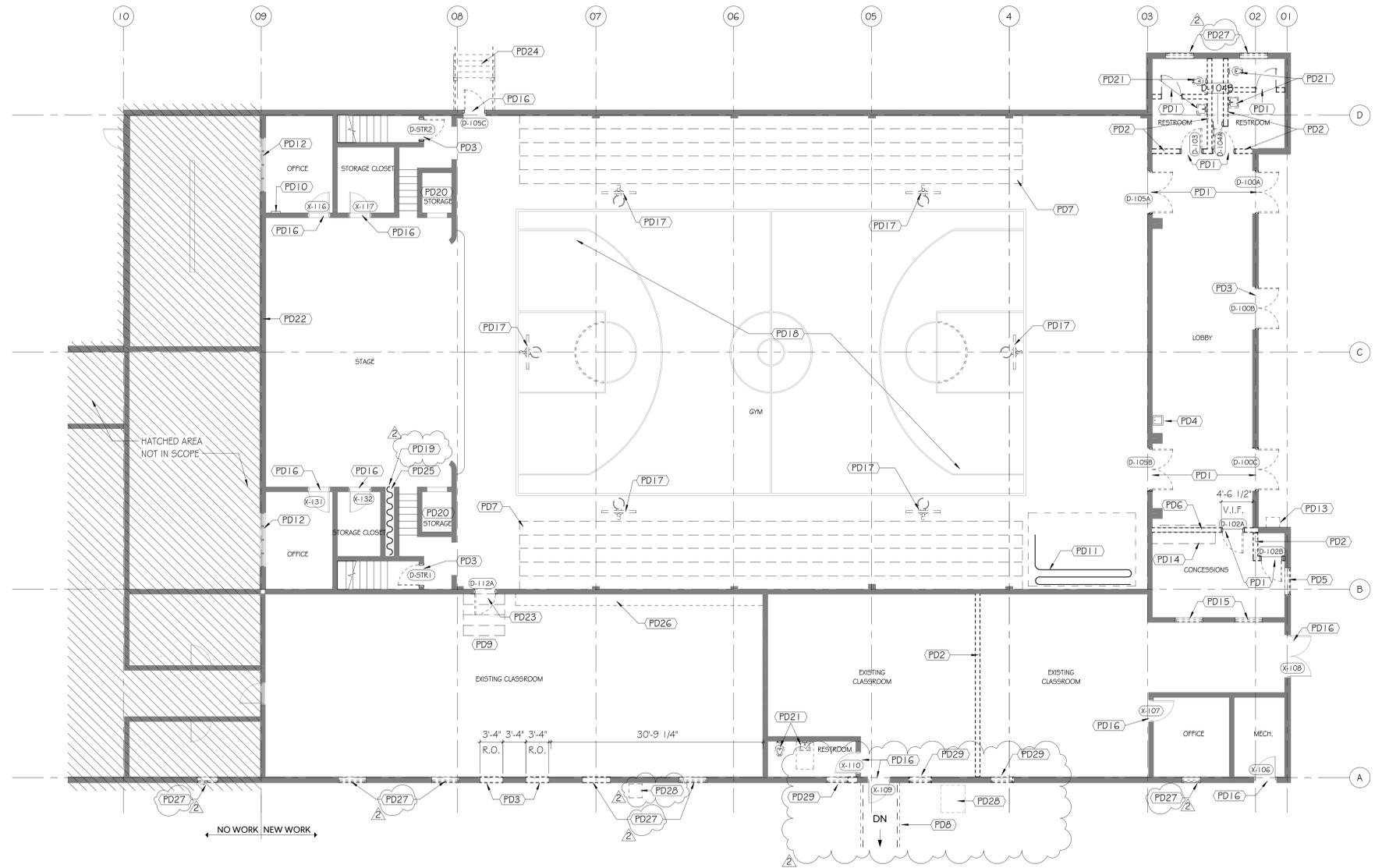
**E. CLEANLINESS:** REMOVE ALL DEMOLITION DEBRIS FROM THE SITE DAILY. USE APPROPRIATE CONTAINERS AND VEHICLES FOR DISPOSAL. MAINTAIN A CLEAN WORK AREA AT ALL TIMES.

**4. PREPARATION FOR NEW WORK**

**A. SMOOTH SURFACES:** ALL REMAINING SURFACES THAT ARE TO RECEIVE NEW FINISHES (E.G., FLOORS, WALLS) MUST BE MADE CLEAN, SOUND, AND SMOOTH. REMOVE ALL NAILS, SCREWS, ANCHORS, AND PROTRUDING STEEL.

**B. FLOOR SLAB:** REMOVE FLOOR FINISHES DOWN TO THE STRUCTURAL SLAB UNLESS SPECIFICALLY NOTED OTHERWISE. REPAIR ANY DAMAGE OR UNEVENNESS TO THE SLAB AS REQUIRED TO MEET THE TOLERANCES FOR THE NEW FINISH INSTALLATION.

**C. VERTICAL CHASE INSPECTION:** AFTER REMOVING WALLS, INSPECT ANY REMAINING VERTICAL CHASES OR OPEN CAVITIES FOR DEBRIS, FIRE BLOCKING STATUS, OR REMAINING UTILITIES. CLEAN OR CAP AS NEEDED.



**WALL LEGEND :**

	EXISTING TO REMAIN
	EXISTING TO BE REMOVED
	NO WORK THIS AREA

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ADDENDUM #2	02/05/2026		JP

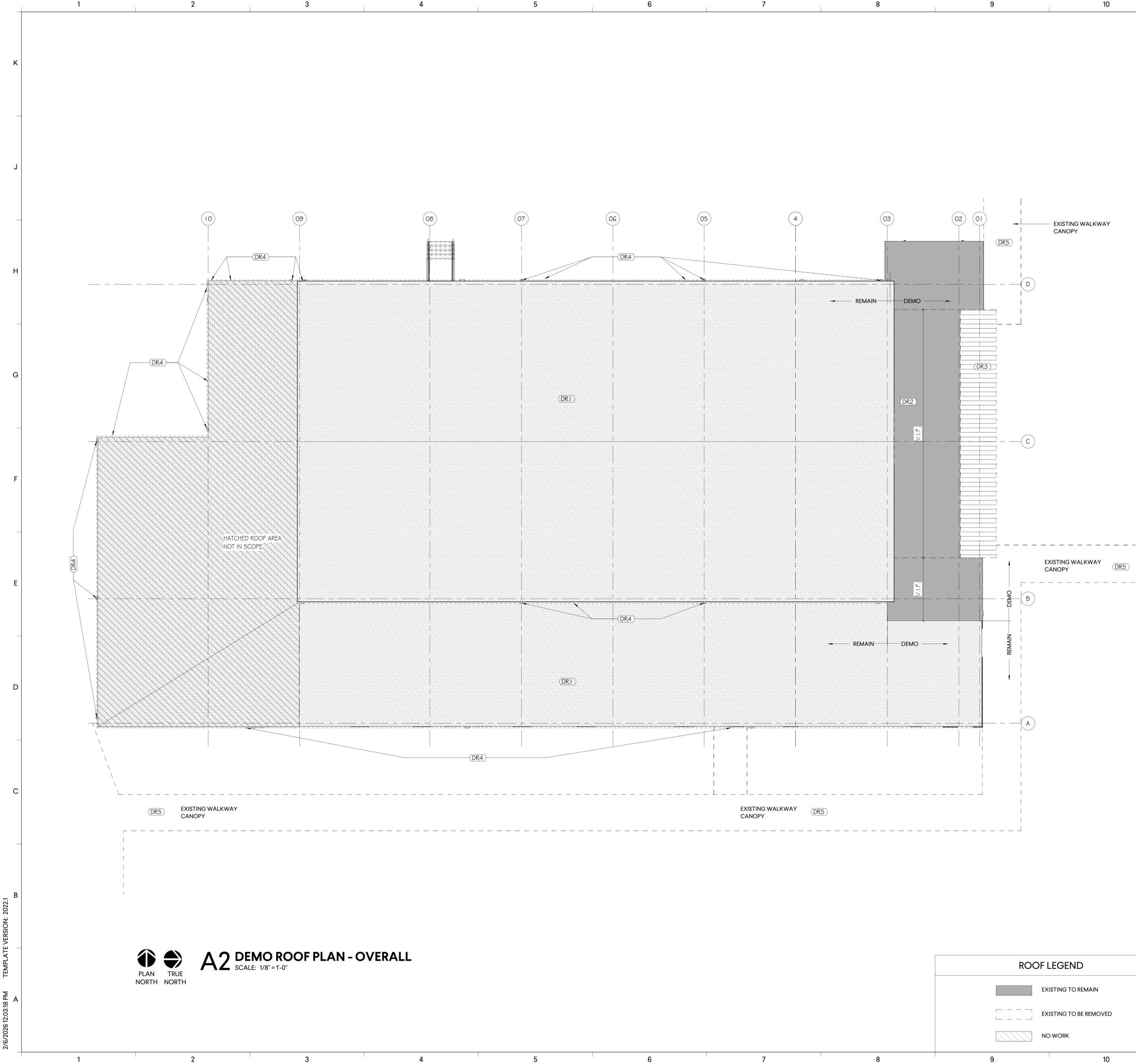
**DEMOLITION PLAN**

ARDMORE H.S PRACTICE GYM - EXISTING RENOVATION  
30285 ARDMORE AVE.  
ARDMORE, AL 35739

DCM# 2025754  
GMC AHUN2500001

01/06/2026

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KEY NOTES - DEMO ROOF PLAN	
KEY	KEYNOTE
DR1	EXISTING ROOF TO REMAIN
DR2	REMOVE EXISTING ROOF STRUCTURE
DR3	REMOVE EXISTING CANTILEVER CANOPY
DR4	EXISTING GUTTERS AND DOWNSPOUTS SHALL BE REMOVED AND GALVANIZED TO BE REINSTALLED AFTER EIFS INSTALLATION
DR5	PORTION OF EXISTING CANOPY TO BE REMOVED TO ACCOMMODATE NEW WORK. SALVAGE AND PROTECT DURING CONSTRUCTION AND REINSTALL TO CONNECT TO NEW CANOPY

**GENERAL DEMOLITION - ROOF**

1. GENERAL REQUIREMENTS  
 A. PERMITS AND NOTICES: THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, GIVE ALL REQUIRED NOTICES, AND COMPLY WITH ALL APPLICABLE LAWS, CODES, ORDINANCES, AND REGULATIONS PERTAINING TO THE WORK.  
 B. SAFETY FIRST: THE CONTRACTOR IS RESPONSIBLE FOR THE OVERALL SAFETY OF THE SITE, WORKERS, AND PUBLIC. ALL DEMOLITION WORK MUST COMPLY WITH CURRENT OSHA (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION) REGULATIONS.  
 C. SITE PROTECTION: INSTALL AND MAINTAIN TEMPORARY BARRICADES, FENCING, AND SIGNAGE AS REQUIRED TO PROTECT THE PUBLIC AND ADJACENT STRUCTURES. PROTECT ALL NON-DEMOLISHED ELEMENTS, INCLUDING THE BUILDING INTERIOR, SURROUNDING LANDSCAPE, AND PROPERTY FROM DAMAGE.  
 D. UTILITY SHUTDOWNS: VERIFY AND DISCONNECT ALL UTILITIES SERVING THE ROOF AREA (E.G., ELECTRICAL, HVAC, PLUMBING, GAS) BEFORE COMMENCING DEMOLITION. UTILITY SHUTDOWNS SHALL BE COORDINATED WITH THE BUILDING OWNER/MANAGER AND VERIFIED BY A QUALIFIED TRADESPERSON. CAPPED AND SECURED UTILITY LINES MUST BE CLEARLY MARKED.  
 E. DUST AND NOISE CONTROL: IMPLEMENT APPROPRIATE MEASURES FOR THE CONTROL OF DUST, DEBRIS, AND NOISE DURING ALL PHASES OF DEMOLITION. USE WATER MISTING OR OTHER METHODS TO SUPPRESS DUST.

2. HAZARDOUS MATERIALS  
 A. ASBESTOS/LEAD: THE ROOF STRUCTURE AND MATERIALS (E.G., ROOFING FELTS, FLASHINGS, MASTICS) SHALL BE INSPECTED AND TESTED FOR HAZARDOUS MATERIALS (E.G., ASBESTOS, LEAD-BASED PAINT) BY A QUALIFIED CONSULTANT PRIOR TO DEMOLITION.  
 B. ABATEMENT: IF HAZARDOUS MATERIALS ARE IDENTIFIED, ABATEMENT OR REMOVAL SHALL BE PERFORMED BY A LICENSED CONTRACTOR IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS PRIOR TO GENERAL DEMOLITION. PROVIDE ALL MANIFEST AND DISPOSAL DOCUMENTATION TO THE OWNER/ARCHITECT.

3. DEMOLITION EXECUTION  
 A. PHASING AND SEQUENCE: DEMOLISH THE ROOF SYSTEM IN A CONTROLLED MANNER, FOLLOWING THE SEQUENCE INDICATED ON THE DEMOLITION PHASING PLAN (IF PROVIDED). IF NO SEQUENCE IS PROVIDED, SUBMIT A PROPOSED SEQUENCE OF DEMOLITION TO THE ARCHITECT/ENGINEER FOR REVIEW PRIOR TO COMMENCING WORK.  
 B. DEBRIS REMOVAL: ALL DEMOLITION DEBRIS SHALL BE REMOVED FROM THE ROOF AND SITE DAILY. USE ENCLOSED CHUTES OR CRANES TO LOWER DEBRIS; DO NOT THROW DEBRIS FROM THE ROOF.  
 C. PROTECTION OF STRUCTURE: TAKE EXTREME CARE NOT TO DAMAGE THE UNDERLYING ROOF DECK, STRUCTURAL ELEMENTS, OR WALLS THAT ARE TO REMAIN. USE HAND METHODS AND LIGHT EQUIPMENT NEAR SENSITIVE AREAS.  
 D. WATERPROOFING: MAINTAIN TEMPORARY WEATHER PROTECTION FOR THE DURATION OF THE WORK. AT THE END OF EACH WORKDAY, ENSURE THE REMAINING EXPOSED STRUCTURE IS ADEQUATELY PROTECTED FROM WATER PENETRATION UNTIL PERMANENT CONSTRUCTION CAN RESUME.  
 E. EQUIPMENT: DO NOT OVERLOAD THE EXISTING ROOF STRUCTURE WITH STORED DEBRIS, EQUIPMENT, OR MACHINERY. USE LIGHTWEIGHT EQUIPMENT APPROPRIATE FOR THE EXISTING STRUCTURE'S CAPACITY.

4. SALVAGE AND DISPOSAL  
 A. SALVAGE: IDENTIFY AND CAREFULLY REMOVE ANY EXISTING EQUIPMENT, MATERIALS, OR COMPONENTS (E.G., LIGHTNING PROTECTION, DECORATIVE ELEMENTS, OR SPECIFIC MECHANICAL EQUIPMENT) DESIGNATED TO BE SALVAGED OR RELOCATED AS INDICATED ON THE DRAWINGS.  
 B. DISPOSAL: DISPOSE OF ALL NON-SALVAGED AND NON-RECYCLABLE DEMOLITION DEBRIS LEGALLY IN APPROVED LANDFILLS OR DISPOSAL FACILITIES.

5. COORDINATION AND VERIFICATION  
 A. PRE-DEMOLITION MEETING: HOLD A MANDATORY PRE-DEMOLITION MEETING WITH THE OWNER, ARCHITECT, AND RELEVANT SUBCONTRACTORS TO REVIEW THE SCOPE, SCHEDULE, SAFETY PLAN, AND MEANS/METHODS.  
 B. STOP WORK: IMMEDIATELY STOP WORK AND NOTIFY THE ARCHITECT/ENGINEER IF UNEXPECTED CONDITIONS ARE ENCOUNTERED (E.G., PREVIOUSLY UNOBSERVED STRUCTURAL DAMAGE, DIFFERING FIELD CONDITIONS, OR UNKNOWN UTILITIES). DO NOT PROCEED UNTIL DIRECTED.  
 C. CONFIRMATION: THE CONTRACTOR SHALL VERIFY EXISTING DIMENSIONS, CONDITIONS, AND MATERIALS IN THE FIELD BEFORE BEGINNING DEMOLITION. REPORT ANY DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AND THE DRAWINGS TO THE ARCHITECT/ENGINEER IMMEDIATELY.



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2	ADDENDUM #2 02/05/2026

DRAWN BY: JG  
CHECKED BY: JP

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**ARDMORE H.S PRACTICE GYM - EXISTING RENOVATION**  
 30285 ARDMORE AVE.  
 ARDMORE, AL 35739

DCM# 2025754  
GMC AHUN2500001



Jay W. Purkey  
 9063  
 Owens Cross Roads,  
 Alabama

01/06/2026



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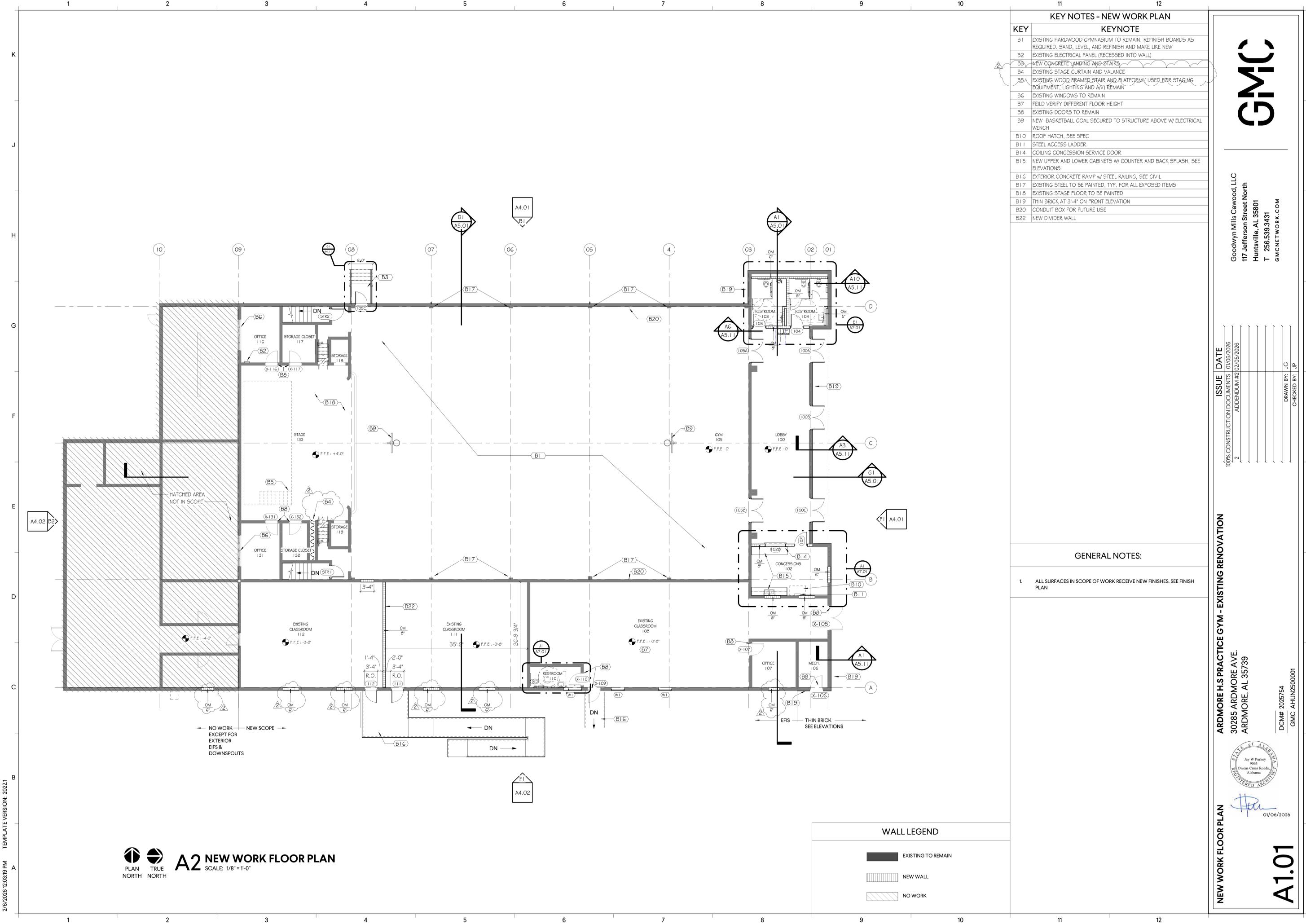
DEMOLITION ROOF PLAN

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**A2 DEMO ROOF PLAN - OVERALL**  
 SCALE: 1/8" = 1'-0"

ROOF LEGEND	
	EXISTING TO REMAIN
	EXISTING TO BE REMOVED
	NO WORK

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KEY NOTES - NEW WORK PLAN	
KEY	KEYNOTE
B1	EXISTING HARDWOOD GYMNASIUM TO REMAIN. REFINISH BOARDS AS REQUIRED. SAND, LEVEL, AND REFINISH AND MAKE LIKE NEW
B2	EXISTING ELECTRICAL PANEL (RECESSED INTO WALL)
B3	NEW CONCRETE LANDING AND STAIRS
B4	EXISTING STAGE CURTAIN AND VALANCE
B5	EXISTING WOOD FRAMED STAIR AND PLATFORM (USED FOR STAGING EQUIPMENT, LIGHTING AND AV) REMAIN
B6	EXISTING WINDOWS TO REMAIN
B7	FIELD VERIFY DIFFERENT FLOOR HEIGHT
B8	EXISTING DOORS TO REMAIN
B9	NEW BASKETBALL GOAL SECURED TO STRUCTURE ABOVE W/ ELECTRICAL WENCH
B10	ROOF HATCH, SEE SPEC
B11	STEEL ACCESS LADDER
B14	COILING CONCESSION SERVICE DOOR
B15	NEW UPPER AND LOWER CABINETS W/ COUNTER AND BACK SPLASH, SEE ELEVATIONS
B16	EXTERIOR CONCRETE RAMP W/ STEEL RAILING, SEE CIVIL
B17	EXISTING STEEL TO BE PAINTED, TYP. FOR ALL EXPOSED ITEMS
B18	EXISTING STAGE FLOOR TO BE PAINTED
B19	THIN BRICK AT 3'-4" ON FRONT ELEVATION
B20	CONDUIT BOX FOR FUTURE USE
B22	NEW DIVIDER WALL

**GENERAL NOTES:**

- ALL SURFACES IN SCOPE OF WORK RECEIVE NEW FINISHES. SEE FINISH PLAN

**NEW WORK FLOOR PLAN**

ARMORE H.S PRACTICE GYM - EXISTING RENOVATION

30285 ARMORE AVE.  
ARMORE, AL 35739

DCM# 2025754  
GMC AHUN2500001

Jay W Purkey  
0963  
Owens Cross Roads,  
Alabama  
REGISTERED ARCHITECT

*[Signature]*  
01/06/2026

**A1.01**

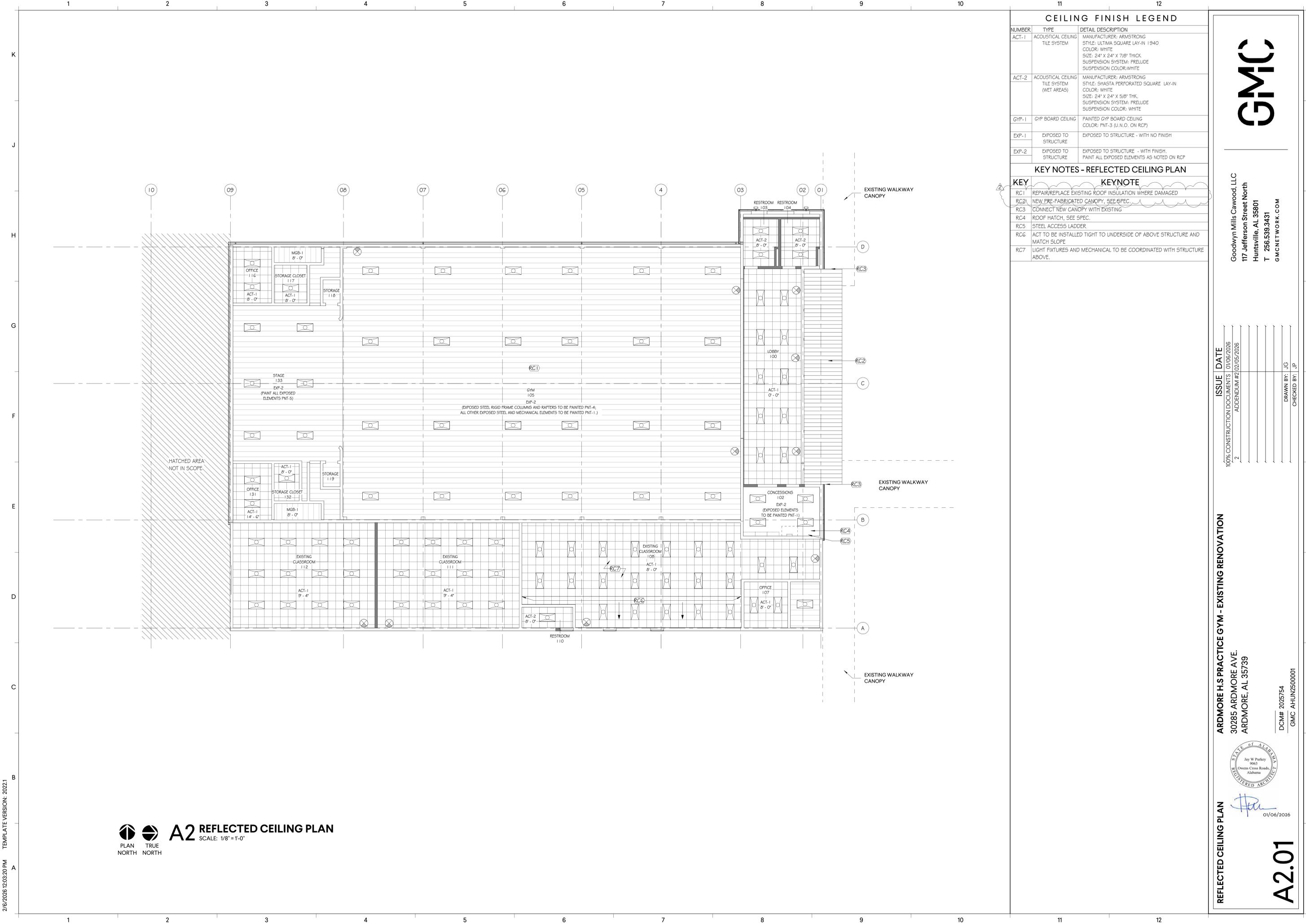
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ADDENDUM #2	02/05/2026
2	

DRAWN BY: JG  
CHECKED BY: JP

2/6/2026 12:03:20 PM TEMPLATE VERSION: 2022.1



CEILING FINISH LEGEND		
NUMBER	TYPE	DETAIL DESCRIPTION
ACT-1	ACOUSTICAL CEILING TILE SYSTEM	MANUFACTURER: ARMSTRONG STYLE: ULTIMA SQUARE LAY-IN 1940 COLOR: WHITE SIZE: 24" X 24" X 7/8" THICK SUSPENSION SYSTEM: PRELUDE SUSPENSION COLOR: WHITE
ACT-2	ACOUSTICAL CEILING TILE SYSTEM (WET AREAS)	MANUFACTURER: ARMSTRONG STYLE: SHASTA PERFORATED SQUARE LAY-IN COLOR: WHITE SIZE: 24" X 24" X 5/8" THK. SUSPENSION SYSTEM: PRELUDE SUSPENSION COLOR: WHITE
GYP-1	GYP BOARD CEILING	PAINTED GYP BOARD CEILING COLOR: PNT-3 (U.N.O. ON RCP)
EXP-1	EXPOSED TO STRUCTURE	EXPOSED TO STRUCTURE - WITH NO FINISH
EXP-2	EXPOSED TO STRUCTURE	EXPOSED TO STRUCTURE - WITH FINISH. PAINT ALL EXPOSED ELEMENTS AS NOTED ON RCP

KEYNOTES - REFLECTED CEILING PLAN	
KEY	KEYNOTE
RC1	REPAIR/REPLACE EXISTING ROOF INSULATION WHERE DAMAGED
RC2	NEW PRE-FABRICATED CANOPY. SEE SPEC.
RC3	CONNECT NEW CANOPY WITH EXISTING
RC4	ROOF HATCH, SEE SPEC.
RC5	STEEL ACCESS LADDER
RC6	ACT TO BE INSTALLED TIGHT TO UNDERSIDE OF ABOVE STRUCTURE AND MATCH SLOPE
RC7	LIGHT FIXTURES AND MECHANICAL TO BE COORDINATED WITH STRUCTURE ABOVE.



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**REFLECTED CEILING PLAN**

**ARDMORE H.S PRACTICE GYM - EXISTING RENOVATION**

30285 ARDMORE AVE.  
ARDMORE, AL 35739

DCM# 2025754  
GMC AHUN2500001



Jay W. Purkey  
9063 Owens Cross Roads,  
Alabama

01/06/2026

# A2.01

**A2 REFLECTED CEILING PLAN**  
SCALE: 1/8" = 1'-0"

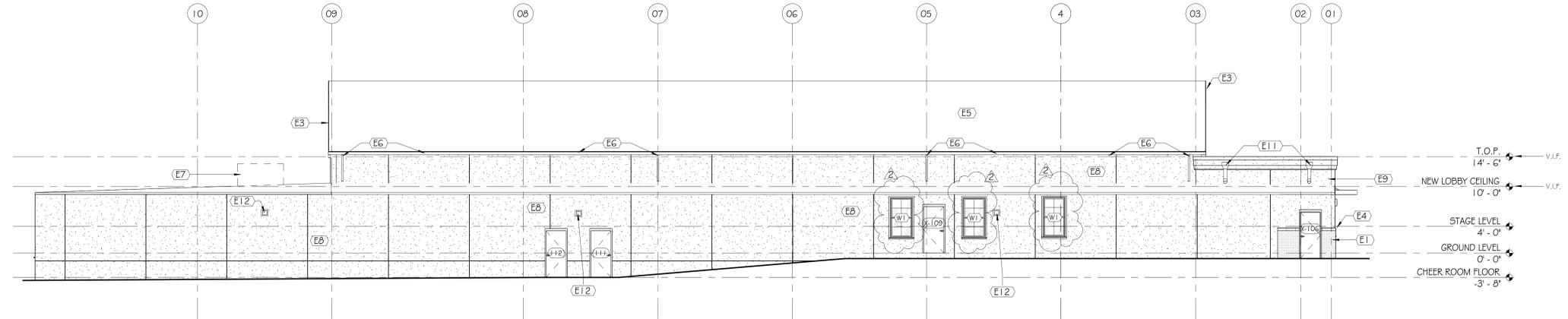
PLAN NORTH    TRUE NORTH

1 2 3 4 5 6 7 8 9 10 11 12

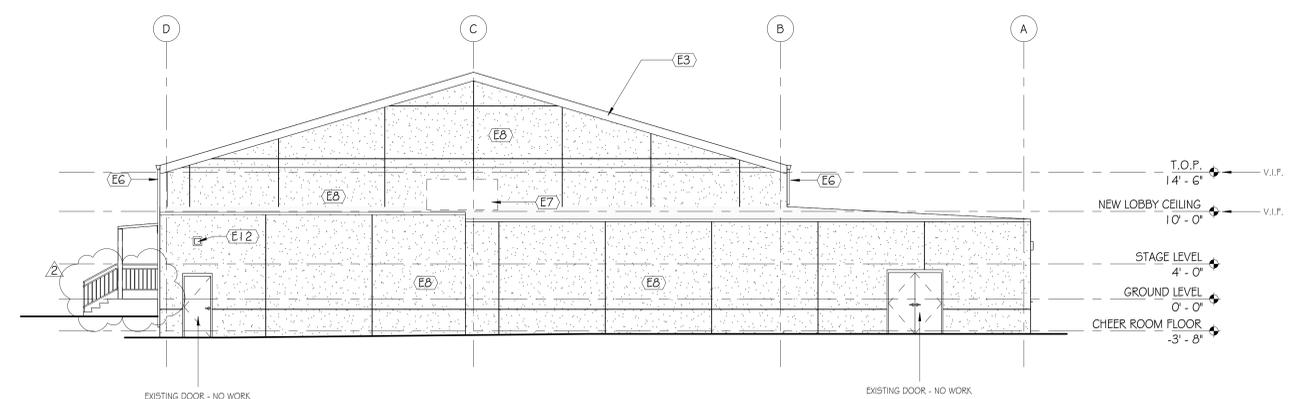
K  
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A

KEY NOTES - EXTERIOR ELEVATIONS

KEY	KEYNOTE
E1	THIN BRICK WATERTABLE
E2	HOLLOW METAL DOOR + FRAME, SEE DOOR SCHEDULE
E3	NEW FASCIA ON HIGH ROOF
E4	ADHERED CASTONE WATERTABLE
E5	EXISTING ROOF, NO WORK
E6	EXISTING GUTTERS AND DOWNSPOUTS
E7	HVAC, SEE MECHANICAL
E8	EIFS SIDING
E9	NEW PARAPET
E10	WALL SCONCE
E11	NEW SCUPPERS AND DOWNSPOUTS, SEE CIVIL FOR TIE-INS
E12	SECURITY WALL PACK, SEE ELECTRICAL
E13	EIFS PILASTER



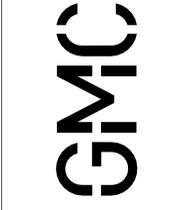
**F1 SOUTH**  
SCALE: 1/8" = 1'-0"



**B2 WEST**  
SCALE: 1/8" = 1'-0"

GENERAL NOTES - EXTERIOR ELEVATIONS

1. ENTER GENERAL NOTES HERE



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ARDMORE H.S PRACTICE GYM - EXISTING RENOVATION  
30285 ARDMORE AVE.  
ARDMORE, AL 35739



01/06/2026

EXTERIOR ELEVATIONS  
**A4.02**

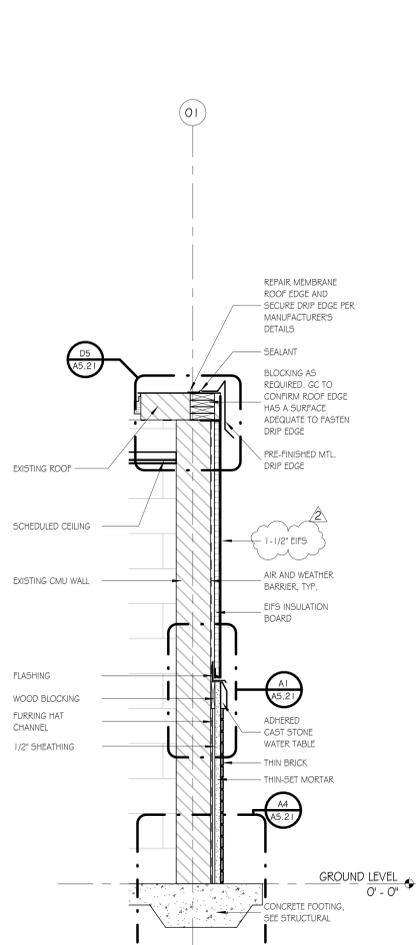
1 2 3 4 5 6 7 8 9 10 11 12



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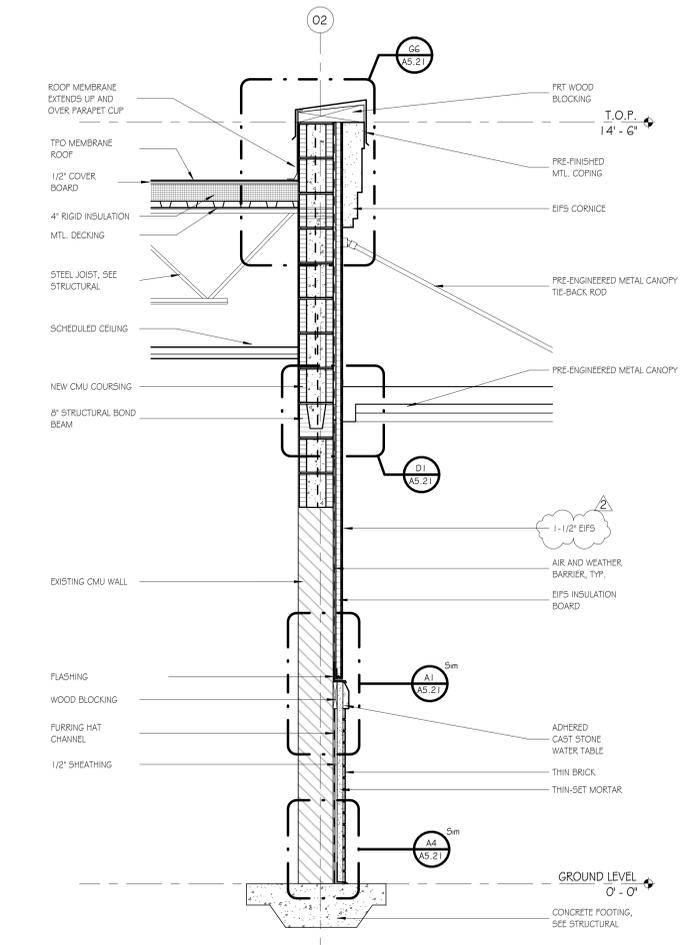
### A1 Section 4

SCALE: 3/4"=1'-0"



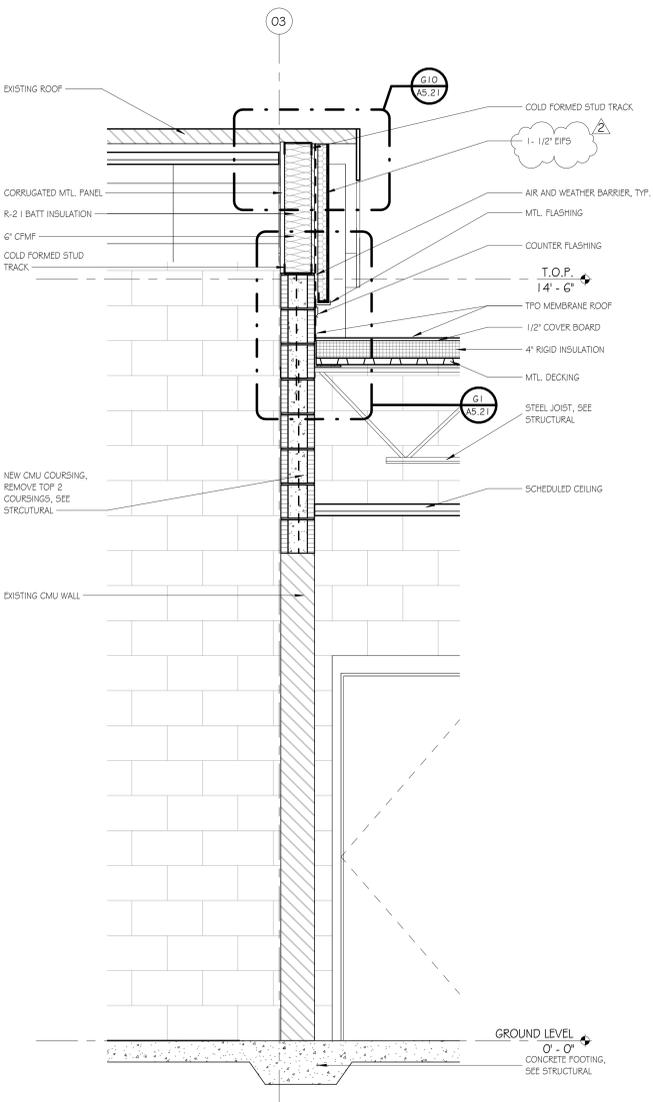
### A3 Section 5

SCALE: 3/4"=1'-0"



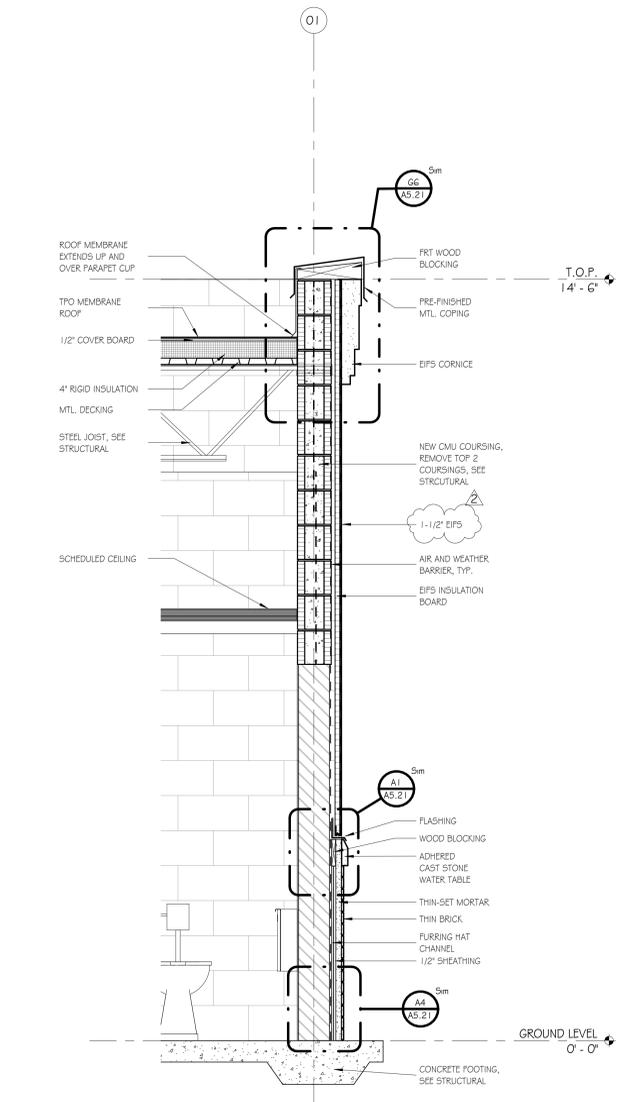
### A6 Section 6

SCALE: 3/4"=1'-0"



### A10 Section 7

SCALE: 3/4"=1'-0"



WALL SECTIONS

ARMORE H.S PRACTICE GYM - EXISTING RENOVATION  
30285 ARMORE AVE.  
ARMORE, AL 35739

ISSUE	DATE
100% CONSTRUCTION DOCUMENTS	01/06/2026
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# A5.11



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DOOR SCHEDULE

DOOR NUMBER	ROOM NAME	SIZE			DOOR		FRAME			HARDWARE			DETAILS						
		WIDTH	HT	THK	DOOR TYPE	MATL	GLASS OR LOUVER TYPE	FRAME TYPE	MATL	GLASS TYPE	HARDWARE SET NO.	HOLD OPEN	FIRE ALARM INTERFACE	ACCESS CONTROL	HEAD	JAMB	SILL	FIRE RATING	NUMBERED NOTES
100A	LOBBY	6'-0"	7'-0"	1 3/4"	FG2	HM	G1	F13	HM		1.1								
100B	LOBBY	6'-0"	7'-0"	1 3/4"	FG2	HM	G1	F13	HM		1.1								
100C	LOBBY	6'-0"	7'-0"	1 3/4"	FG2	HM	G1	F13	HM		1.0								
102	CONCESSIONS	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		4.1								
102B	CONCESSIONS	5'-0"	4'-4"	5/8"	RC														09
103	RESTROOM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		7.0								
104	RESTROOM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		7.0								
105A	GYM	6'-0"	7'-0"	1 3/4"	HG	HM	G1	F13	HM		3.0								
105B	GYM	6'-0"	7'-0"	1 3/4"	HG	HM	G1	F13	HM		3.0								
105C	GYM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		9.0								19
111	EXISTING CLASSROOM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		2.0								
112	EXISTING CLASSROOM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		2.0								
STR1	STAGE	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		4.0								
STR2	STAGE	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		4.0								
X-106	MECH.	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		10.0								12
X-107	OFFICE	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		12.0								12
X-108	EXISTING CLASSROOM	6'-0"	7'-0"	1 3/4"	HG	HM	G1	F13	HM		8.0								12
X-109	EXISTING CLASSROOM	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		11.0								12
X-110	RESTROOM	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		14.0								12
X-116	OFFICE	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		12.0								12
X-117	STORAGE CLOSET	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		13.0								12
X-131	OFFICE	3'-0"	7'-0"	1 3/4"	F	HM		F1	HM		12.0								12
X-132	STORAGE CLOSET	3'-0"	7'-0"	1 3/4"	F	HM		F13	HM		13.0								12

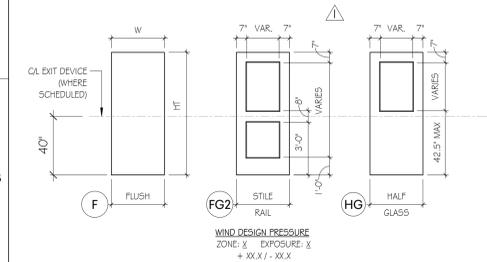
DOOR NUMBERED NOTES

- 01 MAGNETIC HOLD-OPEN DEVICES
- 02 AUTOMATIC DOOR OPERATOR, SEE SPECIFICATION 08 7 100
- 03 AUTOMATIC ENTRANCE DOORS, SEE SPECIFICATIONS
- 04 ALUMINUM-FRAMED ENTRANCE DOORS, SEE SPECIFICATIONS
- 05 ALL-GLASS ENTRANCE DOORS, SEE SPECIFICATIONS
- 06 ALUMINUM-FRAMED IGUCCU DOOR, SEE SPECIFICATIONS
- 07 SLIDING IGUCCU DOOR, SEE SPECIFICATIONS
- 08 SLIDING EXAM ROOM DOOR, SEE SPECIFICATIONS
- 09 OVERHEAD COILING DOOR, SEE SPECIFICATIONS
- 10 OVERHEAD COILING GRILLE, SEE SPECIFICATIONS
- 11 LEAD-LINED DOOR AND FRAME, SEE SPECIFICATIONS 08 1 4 1 6 & 1 3 4 900
- 12 EXISTING DOOR - DOOR TO BE RE-FINISHED, RE-PAINTED, AND HARDWARE TO BE REPLACED
- 13 INTEGRAL BLINDS BETWEEN 2 PANES ULTRACLEAR GLASS (UPPER LITES ONLY)
- 14 PROVIDE OPAQUE FILM AT DOOR GLAZING
- 15 THERMAL RATED (INSULATED) ASSEMBLY
- 16 SOUND RATED DOOR ASSEMBLY. MATCH RATING OF PARTITION IN WHICH LOCATED
- 17 DOOR EDGE CONSTRUCTION: SEAMLESS
- 18 LEVEL 3 AND PHYSICAL PERFORMANCE LEVEL A [EXTRA HEAVY-DUTY]
- 19 EGRESS - EXIT ONLY DOOR
- 20 MECHANICAL KEYPAD LOCK, SEE SPECIFICATION 08 7 1 00
- 21 STORM SHELTER DOOR
- 22 PROVIDE SMOKE SEALS AND POSITIVE LATCHING
- 23 PROVIDE POSITIVE LATCHING & LOCKSET. SEE HARDWARE SCHEDULE FOR FUNCTION
- 24 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 36" MIN.
- 25 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 42" MIN.
- 26 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 46" MIN.
- 27 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 48" MIN.
- 28 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 60" MIN.
- 29 PROVIDE OVERALL DOOR WIDTH AS REQ'D FOR CLEAR DOOR OPENING TO BE 72" MIN.

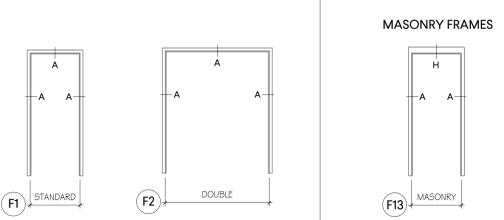
DOOR GENERAL NOTES

- 1) GENERAL:  
 A. DOOR AND/OR FRAME CONSTRUCTION SHALL BE AS SPECIFIED UNLESS NOTED OTHERWISE.  
 B. ALL TYPES OF DOORS ARE REPRESENTED IN THIS SCHEDULE FOR CONVENIENCE. WHERE MORE DESCRIPTIVE INFORMATION MAY BE LOCATED ELSEWHERE, NOTATION IS MADE IN THE NUMBERED NOTES COLUMN. (E.G. ALUMINUM FRAMED ENTRANCE DOORS. SEE SPECIFICATIONS)
- 2) MATERIAL AND FINISH:  
 A. MATERIALS AND FINISHES INDICATED ON THE SCHEDULE ARE AS FOLLOWS:  
 HM HOLLOW METAL  
 ST STEEL  
 STS STEEL / STAINLESS OR STAINLESS CLAD  
 WD SOLID CORE WOOD  
 WDPL WOOD / PLASTIC LAMINATE FACED  
 WDIR WOOD / IMPACT-RESISTANT VINYL-FACED  
 AL ALUMINUM  
 GL GLAZING GLASS  
 PREFIN PREFINISHED (OR FACTORY FINISHED)  
 PNT PAINTED  
 STN STAINED
- 3) GLASS:  
 A. GLASS TYPES INDICATED ON THE SCHEDULE ARE AS FOLLOWS (SEE SPECIFICATION SECTIONS 08 0000 "GLAZING" & 1 3 4 900 "RADIATION PROTECTION"):  
 MONOLITHIC:  
 G1 6.0mm CLEAR, TEMPERED  
 G2 7.5mm CLEAR, LAMINATED, INTERLAYER COLOR: CLEAR  
 G3 7.5mm CLEAR, LAMINATED, INTERLAYER COLOR: ARCTIC SNOW  
 G4 8.0mm CLEAR, FIRE-RATED CERAMIC GLAZING, MATCH RATING OF OPNG.  
 G5 4.0mm(2) ULTRACLEAR, TEMPERED, 2 LITES + INTEGRAL BLINDS  
 G6 12.5mm SAFETY, LEAD BORATE GLASS, SEE SPECIFICATIONS  
 G7 12.5mm SAFETY, LASER RATED, SEE SPECIFICATIONS  
 INSULATING:  
 IG1 1 INCH INSULATING, VISION LITE  
 IG2 1 INCH INSULATING, SPANDREL LITE
- 4) LOUVERS:  
 A. DOOR LOUVER TYPES INDICATION ON THE SCHEDULE ARE AS FOLLOWS:  
 L1 A' W X B' H, SIGHT PROOF, WEATHER RESISTANT, WITH INSECT SCREEN  
 L2 A' W X B' H, LIGHT PROOF
- 5) DOOR HARDWARE:  
 A. "HARDWARE SET NUMBER" REFERS TO HARDWARE SETS SPECIFIED IN SPECIFICATION SECTION 08 7 1 00 "DOOR HARDWARE".
- 6) EXISTING CONDITIONS:  
 A. ALL EXISTING DOORS ARE ASSUMED TO BE HM FRAMES AND HM DOORS, IF EXISTING DOOR AND FRAME TYPES VARY, GC TO NOTIFY THE ARCHITECT IMMEDIATELY.  
 B. EXISTING DOORS TO REMAIN WILL BE REFINISHED AND RECEIVE NEW DOOR HARDWARE.

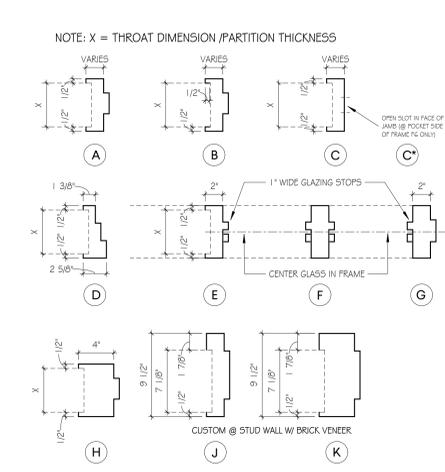
DOOR TYPES - WOOD + HOLLOW METAL SWING DOORS



FRAME TYPES - HOLLOW METAL



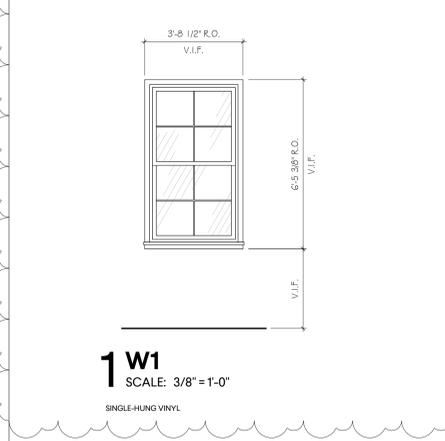
FRAME PROFILES



DOOR TYPES - SPECIALTY DOORS



WINDOW TYPES



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ISSUE DATE	DATE
100% CONSTRUCTION DOCUMENTS	01/06/2026
ADDENDUM #1	07/15/2026
ADDENDUM #2	02/05/2026

ARMORE H.S PRACTICE GYM - EXISTING RENOVATION  
 30285 ARMORE AVE.  
 ARMORE, AL 35739  
 DCM# 2025754  
 Jay W Purkey  
 9063 Owens Cross Roads, Alabama  
 REGISTERED ARCHITECT  
 01/06/2026

DOOR & WINDOW SCHEDULE, LEGEND, & NOTES  
**A6.01**  
 SINGLE-HUNG VINYL

K  
J  
H  
G  
F  
E  
D  
C  
B  
A

**CONTROLS NOTE:**  
IT IS THE INTENT OF THE PLANS AND SPECIFICATIONS THAT ALL SYSTEMS BE FULLY INTEGRATED INTO THE OWNER'S AUTOMATED LOGIC CONTROL SYSTEM. ALL SYSTEMS SHALL HAVE FULL, SIMULTANEOUS REMOTE AND LOCAL CONTROL AND MONITORING FUNCTIONALITY. THE CONTROLS FOR THE PROJECT SHALL BE CONTRACTED SEPARATELY BY THE OWNER.

**WALL MOUNTED CONTROL LEGEND**

SYMBOL	DESCRIPTION
CO	CARBON MONOXIDE
H	HUMIDISTAT
T	THERMOSTAT

**ROOFTOP UNIT WITH GAS SCHEDULE**

MARK	SERVES	SUPPLY FAN			COOLING COIL			HEATING CAPACITY			ACCESSORIES	VOLTS	PHASE	MIN. SYSTEM EFFICIENCY (SEER)	NOMINAL TONS	BASIS OF DESIGN (TRANE)		
		CFM	E.S.P. IN. W.G.	MOTOR HP	O.S.A. CFM	SENSIBLE MBH	TOTAL MBH	ENT. DB °F	ENT. WB °F	INPUT MBH							OUTPUT MBH	ENT. AIR °F
RTU-1	GYMNASIUM	8750	1.0		1540	193.0	274.2	77.8	65.8	250	202.5	60.7	1 2 5 6 7 9 10 11 12 13 14	208	3	9.8	25	YSK300A3S0L
RTU-2	ART & SCIENCE CLASSROOM	1400	0.5	1.00	380	32.8	44.5	80.3	67.4	80	64.8	54.8	1 2 3 4 6 8 9 11 12	208	3	14.0	4	YSK048A3S0L
RTU-3	ART & SCIENCE CLASSROOM	1400	0.5	1.00	380	31.5	43.0	80.6	67.6	80	64.8	54.1	1 2 3 4 6 8 9 11 12	208	3	14.0	4	YSK048A3S0L
RTU-4	ART & SCIENCE CLASSROOM	1400	0.5	1.00	350	29.2	40.0	80.4	67.6	80	64.8	54.6	1 2 3 4 6 8 9 11 12	208	3	14.0	4	YSK048A3S0L
RTU-5	ART & SCIENCE CLASSROOM	1600	0.5	1.00	380	34.8	46.3	79.7	67.3	80	64.8	56.3	1 2 3 4 6 8 9 11 12	208	3	14.0	4	YSK048A3S0L
RTU-6	LOBBY / ENTRY	1200	0.5	0.75	140	27.4	35.1	76.4	63.4	80	64.8	60.6	1 2 3 4 6 8 9 10 11 12	208	3	14.0	3	YSK036A3S0L

- NOTES:**
- COOLING CAPACITY IS GROSS CAPACITY AT 95F AMBIENT
  - EER AT ARI 210/240 CONDITIONS
  - R32 OR R454B REFRIGERANT
  - OTHER ACCEPTABLE MANUFACTURERS, DAKIN, YORK
  - RTU-1 TO HAVE SUPPLY AND RETURN SMOKE DETECTORS (COORDINATE WITH ELECTRICAL)
  - ALL ROOFTOP UNITS SHALL BE CAPABLE OF BEING CONTROLLED BY A 7 WIRE STANDARD THERMOSTAT.
- ACCESSORIES:**
- NATURAL GAS
  - DIRECT DRIVE
  - WIND-RATED ROOF CURB
  - MOTORIZED OA DAMPER
  - DRY BULB ECONOMIZER WITH BAROMETRIC RELIEF DAMPER
  - 2" THICK PLEATED MERV 8 FILTERS
  - HOT GAS REHEAT
  - COIL GUARD
  - THROUGH THE BASE ELECTRICAL WITH FACTORY DISCONNECT
  - HORIZONTAL SAIRA
  - POWERED CONVENIENCE OUTLET
  - REFRIGERANT LEAK DETECTION WITH FAN ACTUATION
  - 2 SPEED ECM SUPPLY FAN MOTOR
  - BIPOLAR IONIZATION

**LOUVER SCHEDULE**

MARK	TYPE	WIDTH	HEIGHT	DEPTH	ACCESSORIES	BASIS OF DESIGN (GREENHECK)
LV-1	[A]	8"	8"	4"	1 2	BVE
LV-2	[A]	8"	8"	4"	1 2	BVE

**TYPES:**  
[A] BRICK VENT

**ACCESSORIES:**  
[1] CHANNEL FRAME  
[2] BIRD SCREEN, ALUMINUM

**NOTES:**  
1. SEE ARCHITECT FOR FINISH.  
2. OTHER ACCEPTABLE MANUFACTURERS: RUSKIN, AIROLITE  
3. ALL ALUMINUM CONSTRUCTION.

**FAN SCHEDULE**

MARK	SERVES	LOCATION	FAN TYPE	MOTOR TYPE	CFM	E.S.P. IN W.G.	MOTOR	LIMIT (SONES)	ELECTRICAL		INTERLOCK	ACCESSORIES	BASIS OF DESIGN (GREENHECK)
									VOLTS	PHASE			
EF-1	Men's RR	Ceiling	CMX	DD	70	0.25	13 Watts	0.6	115	1	LIGHTS	1 2 3 4 5 6	SP-A110
EF-2	Women's RR	Ceiling	CMX	DD	70	0.25	13 Watts	0.6	115	1	LIGHTS	1 2 3 4 5 6	SP-A110
EF-3	Art & Science RR	Ceiling	CMX	DD	200	0.25	43 Watts	1.5	115	1	LIGHTS	1 2 3 4 5 6	SP-A200

**MOTOR TYPES:**  
[DD] DIRECT DRIVE

**FAN TYPES:**  
[CMX] CEILING MOUNTED EXHAUST FAN

**ACCESSORIES:**  
[1] BIRD SCREEN  
[2] BACKDRAFT DAMPER  
[3] RUBBER-IN SHEAR ISOLATOR  
[4] PLASTIC CEILING GRILLE  
[5] SOLID STATE SPEED CONTROLLER  
[6] PREWIRED DISCONNECT SWITCH

**ALLOWABLE REFRIGERANT PER UNIT**

MARK	NOMINAL TONS	REFRIGERANT TYPE	LOWER FLAMMABILITY LIMIT (LFL)	TOTAL AREA SERVED (FT <sup>2</sup> )	TOTAL VOLUME (VEF / FT <sup>3</sup> )	ALLOWABLE REFRIGERANT PER ASHRAE 15 (EVDC / LBS)	ACTUAL REFRIGERANT (MRH / LBS)	SYSTEM PASS
RTU-1	25	R-454B	18.5	6912	139104	1286.7	14.6	Yes
RTU-2	4	R-454B	18.5	729	5832	53.9	3.3	Yes
RTU-3	4	R-454B	18.5	729	5832	53.9	3.3	Yes
RTU-4	4	R-454B	18.5	729	5832	53.9	3.3	Yes
RTU-5	4	R-454B	18.5	729	5832	53.9	3.3	Yes
RTU-6	3	R-454B	18.5	793	7930	73.4	3.1	Yes

**DUCTWORK SCHEDULE**

SERVICE	DUCTWORK TYPE	DUCTWORK MATERIAL	SEAL CLASS	PRESSURE CLASS	LEAKAGE CLASS
LOW PRESSURE SUPPLY	ROUND / FLAT OVAL	G-90 GALVANIZED STEEL	B	2" POSITIVE	4
LOW PRESSURE RETURN	RECTANGULAR	G-90 GALVANIZED STEEL	B	2" POSITIVE	8
LOW PRESSURE RETURN	ROUND / FLAT OVAL	G-90 GALVANIZED STEEL	C	1" NEGATIVE	16
LOW PRESSURE RETURN	RECTANGULAR	G-90 GALVANIZED STEEL	C	1" NEGATIVE	16
ASHRAE 62.1 CLASS 1 & 2 EXHAUST	ROUND / FLAT OVAL	G-90 GALVANIZED STEEL	B	2" NEGATIVE	8
ASHRAE 62.1 CLASS 1 & 2 EXHAUST	RECTANGULAR	G-90 GALVANIZED STEEL	B	2" NEGATIVE	8

**PIPING SCHEDULE**

SERVICE	SIZE	MATERIAL	FITTINGS	JOINING METHOD
CONDENSATE DRAIN PIPING	ALL SIZES	SCHEDULE 40 PVC	PVC FITTINGS	SOLVENT WELDED

**PIPING INSULATION SCHEDULE**

SERVICE	SIZE	LOCATION	INSULATION TYPE	INSULATION THICKNESS	EXTERNAL INSULATION EXTENTS	JACKETING
CONDENSATE DRAIN PIPING	ALL SIZES	INDOOR	FLEXIBLE ELASTOMERIC	1"	ALL PIPING	NONE

**FLEXIBLE DUCTWORK SCHEDULE**

SERVICE	LOCATION	CLASS	DUCTWORK MATERIAL	PRESSURE RATING (UP & 20")	MAX. VELOCITY	INSULATION R-VALUE
LOW PRESSURE SUPPLY, RETURN, & EXHAUST	ABOVE CEILING	UL 181 CLASS 1	POLYESTER FILM W/ HELICAL WIRE, ALUMINIZED	10" POSITIVE / 1" NEGATIVE	5000 FPM	6

**DUCTWORK INSULATION SCHEDULE**

SERVICE	LOCATION	EXTERNAL INSULATION TYPE	EXTERNAL MIN. THICKNESS / R-VALUE	EXTERNAL INSULATION EXTENTS	INTERNAL LINER THICKNESS	INTERNAL LINER TYPE	INTERNAL LINER EXTENTS	JACKETING	NOTES
SUPPLY, RETURN AND OUTSIDE AIR (ROUND)	INDOOR CONCEALED	GLASS FIBER BLANKET	2.5" / R-6	ALL SUPPLY, RETURN AND OUTSIDE AIR	NONE	N/A	NONE	NONE	--
SUPPLY, RETURN AND OUTSIDE AIR (RECTANGULAR)	INDOOR CONCEALED	GLASS FIBER BLANKET	2.5" / R-6	ALL SUPPLY, RETURN AND OUTSIDE AIR	NONE	N/A	NONE	NONE	--
SUPPLY, RETURN AND OUTSIDE AIR (ROUND)	INDOOR EXPOSED	GLASS FIBER BLANKET	2.5" / R-6	ALL SUPPLY, RETURN AND OUTSIDE AIR	NONE	N/A	NONE	NONE	--
SUPPLY, RETURN AND OUTSIDE AIR (RECTANGULAR)	INDOOR EXPOSED	GLASS FIBER BOARD	1.5" / R-6	ALL SUPPLY, RETURN AND OUTSIDE AIR	NONE	N/A	NONE	NONE	--
SUPPLY, RETURN AND OUTSIDE AIR (RECTANGULAR)	OUTDOOR EXPOSED	GLASS FIBER BOARD	2.0" / R-8	ALL SUPPLY, RETURN AND OUTSIDE AIR	NONE	N/A	NONE	0.16" THICK ALUMINUM JACKETING	CROWN INSULATION ON TOP OF DUCT TO SHED WATER. ALL JOINTS AND SEAMS SHALL BE LOCATED ON BOTTOM OF DUCT.
ASHRAE 62.1 CLASS 1 & 2 EXHAUST	INDOOR CONCEALED	GLASS FIBER BLANKET	2.5" / R-6	10'-0" FROM BUILDING EXTERIOR	NONE	N/A	NONE	NONE	--

**AIR DEVICE SCHEDULE**

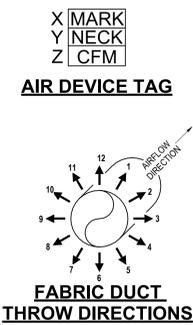
MARK	BASIS OF DESIGN	NECK TYPE	X	Y	Z	LOCATION	DESCRIPTION	CONFIGURATION	OPTIONS
S1	TITUS (SPD)	ROUND	N/A	N/A	N/A	CEILING	ARCHITECTURAL SQUARE PLAQUE DIFFUSER (24X24)	1. 24X24 CEILING MODULE 2. CIRCULAR THROW 3. LAY-IN OR SURFACE MOUNTING PER PLANS 4. WHITE FINISH	1. STEEL 2. INSULATED BACK PAN 3. OPPOSED BLADE DAMPER 4. WHITE FINISH
S2	OMNI (SPD)	ROUND	N/A	N/A	N/A	CEILING	ARCHITECTURAL SQUARE PLAQUE DIFFUSER (12X12)	1. 12X12 CEILING MODULE 2. CIRCULAR THROW 3. LAY-IN OR SURFACE MOUNTING PER PLANS 4. WHITE FINISH	1. STEEL 2. INSULATED BACK PAN 3. OPPOSED BLADE DAMPER 4. WHITE FINISH
S3	TDC (SMD)	ROUND	ROUND RUNOUT (IN.)	THROW	N/A	CEILING	LOUVERED FACE CEILING DIFFUSER	1. 24X24 CEILING MODULE 2. 1, 2, 3 OR 4 WAY THROW 3. LAY-IN BORDER TYPE 3	1. STEEL 2. INSULATED BACKPAN FOR NECK SIZES 10" AND LESS 3. PROVIDE EXTERNALLY INSULATED SUPPLY PLENUM FOR NECK SIZES 12" AND LARGER 3. OPPOSED BLADE DAMPER 4. EQUALIZING GRID 5. WHITE FINISH
S4	300 (22)	RECTANGULAR	N/A	N/A	N/A	CEILING / SIDEWALL	LOUVERED SUPPLY GRILLE	1. VERTICAL FRONT BLADES 2. 3/4" BLADE SPACING, DOUBLE DEFLECTION 3. SURFACE MOUNTED	1. STEEL 2. WHITE FINISH
R1	355R (535)	RECTANGULAR	ROUND RUNOUT (IN.)	N/A	N/A	CEILING	LOUVERED CEILING GRILLE	1. 35 DEG DEFLECTION 2. 1/2" BLADE SPACING 3. LAY-IN OR SURFACE MOUNTING PER PLANS	1. STEEL 2. WHITE FINISH
R2	355R (535)	RECTANGULAR	N/A	N/A	N/A	SIDEWALL	LOUVERED WALL GRILLE	1. 35 DEG DEFLECTION 2. 1/2" BLADE SPACING 3. SURFACE MOUNTED	1. STEEL 2. WHITE FINISH
T1	355R (535)	RECTANGULAR	ROUND RUNOUT (IN.)	N/A	N/A	CEILING	LOUVERED CEILING GRILLE	1. 35 DEG DEFLECTION 2. 1/2" BLADE SPACING 3. LAY-IN OR SURFACE MOUNTING PER PLANS	1. STEEL 2. WHITE FINISH
T2	355R (535)	RECTANGULAR	N/A	N/A	N/A	SIDEWALL	LOUVERED WALL GRILLE	1. 35 DEG DEFLECTION 2. 1/2" BLADE SPACING 3. SURFACE MOUNTED	1. STEEL 2. WHITE FINISH

**MECHANICAL ABBREVIATIONS**

ABBREV.	DESCRIPTION	ABBREV.	DESCRIPTION
AC	AIR CONDITIONING UNIT	FTB	FLOOR TO BOTTOM
ACC	ACCESS	FZS	FREZZESTAT
ACD	ACCESS DOOR	HDR	HEADER
AD	AUTOMATIC DAMPER	HP	HORSE POWER
AFF	ABOVE FINISH FLOOR	HS	HUMIDITY SENSOR
AHU	AIR HANDLING UNIT	HTR	HEATER
ARCH	ARCHITECTURAL	JT	JOINT
AUX	AUXILIARY	LAT	LEAVING AIR TEMPERATURE
BS	BIRD SCREEN	MAN	MANUAL
BDD	BOTTOM OF DUCT	MBH	1000 BTU/HHR
BOS	BOTTOM OF STEEL	MD	MANUAL DAMPER
CFM	CUBIC FEET/MINUTE	MTR	MOTOR
CMD	CONCEALED DAMPER REGULATOR	MFD	MECHANICAL FLOOR DRAIN
CONC	CONCRETE	NC	NORMALLY CLOSED
CONN	CONNECT	NO	NORMALLY OPEN
CP	CONTROL PANEL	OD	OUTSIDE DIAMETER
CU	CONDENSING UNIT	OSA	OUTSIDE AIR
DISC	DISCONNECT	PSIG	POUNDS PER SQUARE INCH GAGE
DL	DOOR LOUVER	RL	REFRIGERANT LIQUID LINE
DWG	DRAWING	RS	REFRIGERANT SUCTION LINE
DR	DOOR	RH	RELATIVE HUMIDITY
DN	DOWN	SD	SMOKE DETECTOR
DPR	DAMPER	SFD	COMBINATION SMOKE/FIRE DAMPER
DOM	DOMESTIC	T	THERMOSTAT
DU	DUCT UP	TS	TEMPERATURE SENSOR
EAT	ENTERING AIR TEMPERATURE	UC	DOOR UNDERCUT
EMG	EXPANDED METAL GRILLE	UG	UNDERGROUND
EX, EXIST	EXISTING	§	SWITCH
FD	FIRE DAMPER		

**DUCTWORK LEGEND**

SYMBOL	DESCRIPTION
	DUCTWORK, DOUBLE LINE. INSIDE 'FREE AREA' DIMENSIONS ARE SHOWN.
	DUCT TYPE SYMBOLS: S = SUPPLY AIR, R = RETURN AIR, O = OUTSIDE AIR, E = EXHAUST AIR, T = TRANSFER AIR, DR = DRYER AIR
	DUCTWORK SECTION INSIDE 'FREE AREA' DIMENSIONS ARE SHOWN.
	FLEXIBLE ROUND DUCT, MAX LENGTH = 5'-0".
	EXISTING DUCTWORK, AIR DEVICES, EQUIPMENT, ETC. TO REMAIN.
	EXISTING DUCTWORK, AIR DEVICES, EQUIPMENT, ETC. TO BE REMOVED.
	DUCTWORK RISE OR DROP.
	ELBOW TURNED UP WITH TURNING VANES.
	ELBOW TURNED DOWN WITH TURNING VANES.
	RADIUS TYPE ELBOW CENTERLINE RADIUS= 1.5 X WIDTH.
	SQUARE TYPE ELBOW WITH DOUBLE THICKNESS VANES REQUIRED IN ALL DUCTWORK ELBOWS UNLESS NOTED OTHERWISE.
	TERMINAL UNIT TAG. XXX = TERMINAL UNIT DESIGNATION. A10 = TERMINAL UNIT ROUND INLET SIZE.
	EQUIPMENT TAG. XX = EQUIPMENT TYPE (AC, AHU, EF, ETC.). YYY = EQUIPMENT DESIGNATION (1, 2, A, B, ETC.).
	WALL MOUNTED CONTROL DEVICE T = THERMOSTAT, TS = TEMPERATURE SENSOR, § = SWITCH, & MS = MARKED TIMER SWITCH
	WALL MOUNTED CONTROL DEVICE WITH LOCKING METAL COVER T = THERMOSTAT, TS = TEMPERATURE SENSOR, § = SWITCH, & MS = MARKED TIMER SWITCH
	ACCESS DOOR (AD) 12X12 UNLESS NOTED OTHERWISE.
	FIRE DAMPER (FD), FIRE DAMPER 3-HOUR RATED (FD3HR), FIRE DAMPER WISDEWALL GRILLE (FDTHINLINE) (RUSKIN R2020), COMBINATION SMOKE AND FIRE DAMPER (SFD), OR SMOKE DAMPER (SD). ALL FD, SFD AND SD SHALL HAVE A 12X12 ACCESS DOOR UNLESS NOTED OTHERWISE.
	CONICAL SPIN-IN.
	MANUAL VOLUME DAMPER (MD).
	MANUAL VOLUME DAMPER WITH CONCEALED DAMPER REGULATOR (CMD) (YOUNG'S REGULATOR-BEVEL GEAR TYPE).
	AUTOMATIC MOTOR OPERATED DAMPER (AD) ALL AD SHALL HAVE A 12X12 ACCESS DOOR UNLESS NOTED OTHERWISE.
	WEIGHTED BACKDRAFT DAMPER
	DUCT MOUNTED SENSOR TS = TEMPERATURE SENSOR PS = PRESSURE SENSOR HS = HUMIDITY SENSOR
	FLEXIBLE DUCTWORK CONNECTION.
	LOW PRESSURE RUNOUT WITH SQUARE-TO-ROUND TRANSITION AND CONICAL SPIN-IN.
	3/4" DOOR UNDERCUT - SEE ARCH.
	SUPPLY AIR FLOW
	RETURN AIR FLOW
	EXHAUST AIR FLOW
	EQUAL AREA SPLITTER.
	CONNECT TO EXISTING VERIFY SIZE & LOCATION.



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**ISSUE DATE**  
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1 REV 1 - DCM COMMENTS 1/20/2026  
2 Revision 2 2/5/2026

DRAWN BY: GSM  
CHECKED BY: WCG



**HVAC NOTES, LEGENDS, AND SCHEDULES**

**ARMORE H.S FINE ARTS - EXISTING RENOVATION**  
30286 ARDMORE AVE.  
ARDMORE, AL 35739

DCM# 2025754  
GMC AHUN2500001

**M0.01**

