



Houston
 10930 W. Sam Houston Pkwy North, Suite 900
 Houston, TX 77064
 Salas O'Brien Registration: F-4111
 Salas O'Brien Project Number: 2550-00461-00

BEAUMONT INDEPENDENT SCHOOL DISTRICT KING MIDDLE SCHOOL



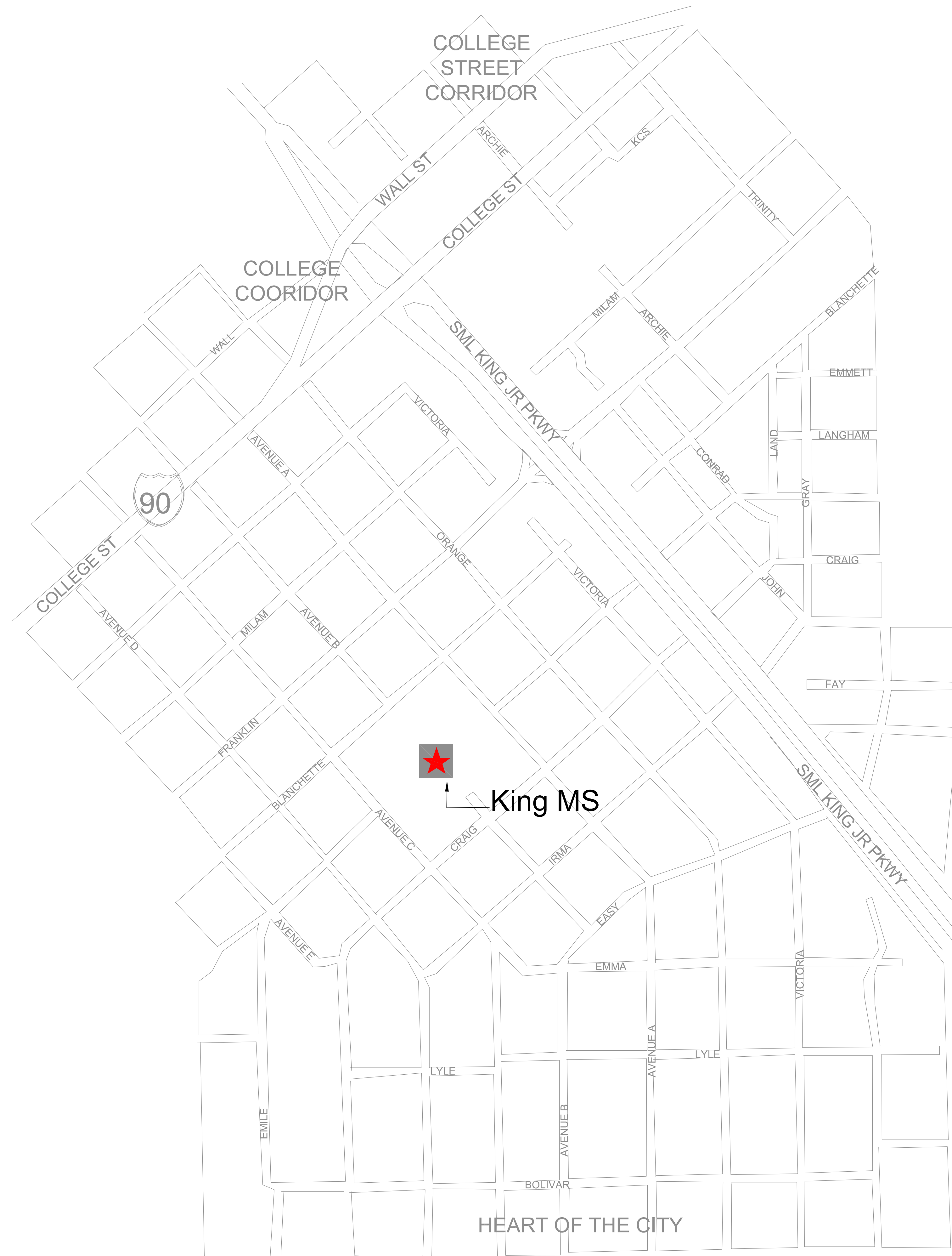
LIST OF DRAWINGS:

CS-1 COVER SHEET - LIST OF DRAWINGS

	KINGS MIDDLE SCHOOL
T0.00	TECHNOLOGY NOTES AND LEGEND
T0.01	TECHNOLOGY DEMOLITION COMPOSITE FLOOR PLAN - LEVEL 1
T0.02	TECHNOLOGY DEMOLITION COMPOSITE FLOOR PLAN - LEVEL 2
T1.01	TECHNOLOGY COMPOSITE FLOOR PLAN - LEVEL 1
T1.02	TECHNOLOGY COMPOSITE FLOOR PLAN - LEVEL 2

KING MIDDLE SCHOOL
 1400 Avenue A, Beaumont, TX 77701

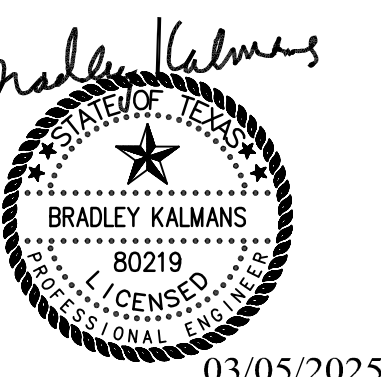
SITE LOCATIONS



03-05-2025

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03/05/2025	100% FB



2450-70836-00
Beaumont Independent School District

FIRE ALARM REPLACEMENT AT KING MIDDLE SCHOOL

KING MIDDLE SCHOOL
1400 AVENUE A, BEAUMONT, TX 77701

NOTES

REVISIONS

Δ	DESCRIPTION	DATE

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SHEET NAME
TECHNOLOGY SCHEDULES, LEGENDS, AND DETAILS

SHEET NUMBER	REVISION
T0.00	

GROUP	FIRE ALARM LEGEND	
	SYMBOL	DESCRIPTION
DEVICES	Ⓢ	SMOKE DETECTOR
	☐	FIRE ALARM MANUAL PULL STATION
	Ⓜ	CEILING MOUNTED AUDIO/VISUAL FIRE ALARM DEVICE
	Ⓦ	WALL MOUNTED AUDIO/VISUAL FIRE ALARM DEVICE
	△	WEATHERPROOF AUDIO/VISUAL FIRE ALARM DEVICE (MOUNT AT +80" AFF)
	▭	FIRE ALARM CONTROL PANEL
	▭	FIRE ALARM ANNUNCIATOR
	▭	BOOSTER POWER SUPPLY

FIRE ALARM	
A.	FIRE ALARM SYSTEM IS A PERFORMANCE BASED PER SPECIFICATIONS 26 46 00. CONTRACTOR TO REFERENCE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
B.	A LICENSED FIRE ALARM PLANNING SUPERINTENDENT CERTIFIED TO A MINIMUM LEVEL 3, IN THE SUBFIELD OF FIRE ALARM SYSTEMS THROUGH THE NATIONAL INSTITUTE FOR CERTIFICATION IN ENGINEERING TECHNOLOGIES (NICET), SHALL PROVIDE PLANS AND CALCULATIONS FOR A MANUAL AND AUTOMATIC FIRE DETECTION AND ALARM SYSTEM TO COMPLY WITH THE BUILDING SPACE LAYOUT, BUILDING OCCUPANCY, CURRENT NFPA 72, LOCAL AND STATE CODE REQUIREMENTS, AND THE FIRE ALARM AND DETECTION SYSTEM SPECIFICATIONS.
C.	PROJECT SCOPE INCLUDES REPLACING EXISTING FIRE ALARM SYSTEM WITH A NEW FIRE ALARM SYSTEM AND VOICE EVACUATION SYSTEM.
D.	FIRE ALARM DEVICES ARE SHOWN FOR REFERENCE ONLY. FIRE ALARM CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXISTING LOCATIONS AND PROVIDING A COMPLETE AND FUNCTIONING CODE COMPLIANT SYSTEM.

SUBSCRIPTS AND ABBREVIATIONS	
SYMBOL	DESCRIPTION
'D'	INDICATES DEVICE TO BE DEMOLISHED

DEMOLITION GENERAL NOTES	
1.	ALL EXISTING FIRE ALARM DEVICES ARE TO BE REMOVED IN THEIR ENTIRETY, UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL REMOVE THESE DEVICE AND RETURN THEM TO THE OWNER, OR DISCARD THEM UPON THE OWNER'S INSTRUCTIONS.
2.	PROVIDE AND INSTALL STAINLESS STEEL COVER PLATES AT ANY LOCATIONS WHERE EXISTING DEVICES ARE REMOVED AND NO NEW DEVICE IS INSTALLED IN THE SAME LOCATION. IF THE REMOVED DEVICE LEAVES A LOCATION THAT IS NOT ABLE TO BE COVERED BY A STANDARD COVER PLATE, PATCH AND PAINT THE LOCATION AND MATCH TO THE SURROUNDING AREA.
3.	ALL EXISTING CABLE, ASSOCIATED WITH DEVICES THAT ARE TO BE REMOVED, IS TO BE REMOVED IN ITS ENTIRETY. REMOVE CABLE FROM THE DEVICE LOCATION TO THE ORIGINATION POINT OF THE CABLE. NO CABLE SHALL BE ABANDONED ABOVE CEILINGS OR INSIDE WALLS.
4.	ANY INDIVIDUAL THAT WILL BE REMOVING, RELOCATING, REINSTALLING, AND/OR TAMPERING WITH ANY EXISTING DEVICES SHALL BE CERTIFIED BY THE MANUFACTURER OF THE SPECIFIC SYSTEM AND/OR LICENSED AS REQUIRED BY THE STATE TO PERFORM WORK ON THE SYSTEM. THE INDIVIDUAL SHALL BE A FULL-TIME EMPLOYEE OF THE FIRM CONTRACTED TO CONDUCT SUCH WORK ON THE PROJECT AND THAT FIRM SHALL ALSO HOLD ANY CERTIFICATIONS AND/OR LICENSES REQUIRED TO CONDUCT WORK ON THE SPECIFIC SYSTEM.
5.	EXISTING FIRE ALARM CONTROL PANEL SHALL REMAIN IN PLACE AND FUNCTIONAL UNTIL THE NEW CONTROL PANEL IS COMPLETELY DEPLOYED AND FUNCTIONAL. UPON COMPLETION OF THE INSTALLATION OF THE NEW CONTROL PANEL, THE CONTRACTOR SHALL REMOVE THE OLD.
6.	CONTRACTOR SHALL PROVIDE CONDUIT WHEN ROUTING CABLE IN EXPOSED STRUCTURE AREAS. PAINT CONDUIT AS DIRECTED BY ARCHITECT .

NOTES TO CONTRACTOR	
1.	EVERY SYMBOL SHOWN ON LEGEND MAY NOT APPEAR ON DRAWINGS.
2.	REFERENCE SPECIFICATIONS FOR MATERIALS AND METHODS.
3.	COMPLETE INSTALLATION OF ALL PRODUCTS SHALL BE IN COMPLIANCE WITH ALL CODES, INDUSTRY STANDARDS, COMMON PRACTICES AND MANUFACTURER'S INSTRUCTIONS.
4.	ALL EXISTING CARBON MONOXIDE DETECTORS SHALL BE REMOVED AND REPLACED WITH NEW CARBON MONOXIDE DETECTORS THAT ARE MONITORED BY THE NEW FIRE ALARM SYSTEM. THIS SHALL APPLY TO ANY DEVICES SHOWN OR NOT SHOWN ON THE FOLLOWING SHEETS.
6.	ALL EXISTING HVAC UNITS SHALL BE PROVIDED WITH NEW FIRE ALARM DEVICES INCLUDING BUT NOT LIMITED TO DUCT MOUNTED SMOKE DETECTORS AND SHUT DOWN RELAYS.
7.	COORDINATE POWER REQUIREMENTS WITH DIVISION 26.

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**FIRE ALARM
REPLACEMENT AT
KING MIDDLE
SCHOOL**

KING MIDDLE SCHOOL
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NOTES

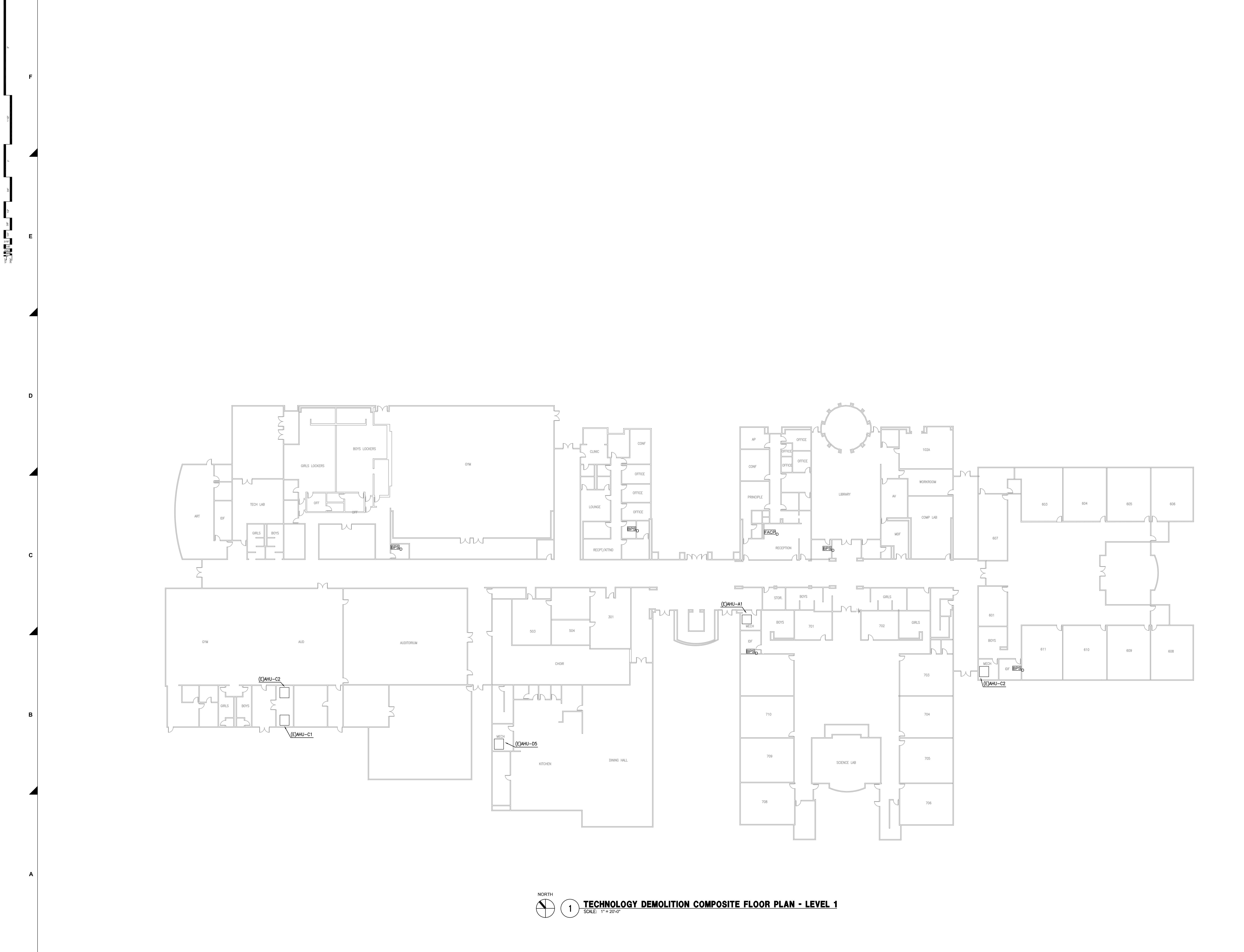
REVISIONS

NO.	DESCRIPTION	DATE

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SHEET NAME
**TECHNOLOGY
DEMOLITION
COMPOSITE FLOOR
PLAN - LEVEL 1**

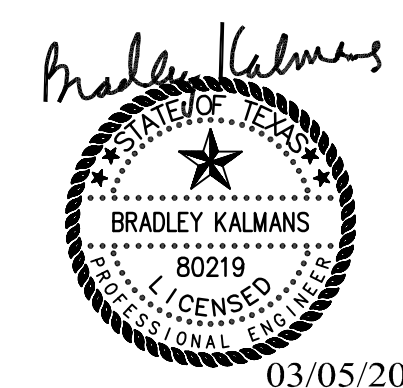
SHEET NUMBER: **T0.01** REVISION:



NORTH
1 TECHNOLOGY DEMOLITION COMPOSITE FLOOR PLAN - LEVEL 1
SCALE: 1" = 20'-0"

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SHEET NAME
**TECHNOLOGY
DEMOLITION
COMPOSITE FLOOR
PLAN - LEVEL 2**

SHEET NUMBER REVISION
T0.02

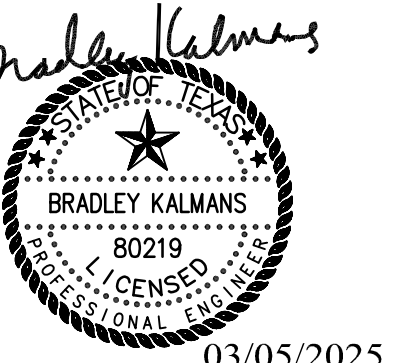


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TECHNOLOGY COMPOSITE FLOOR PLAN - LEVEL 1

SHEET NUMBER: **T1.01** REVISION:

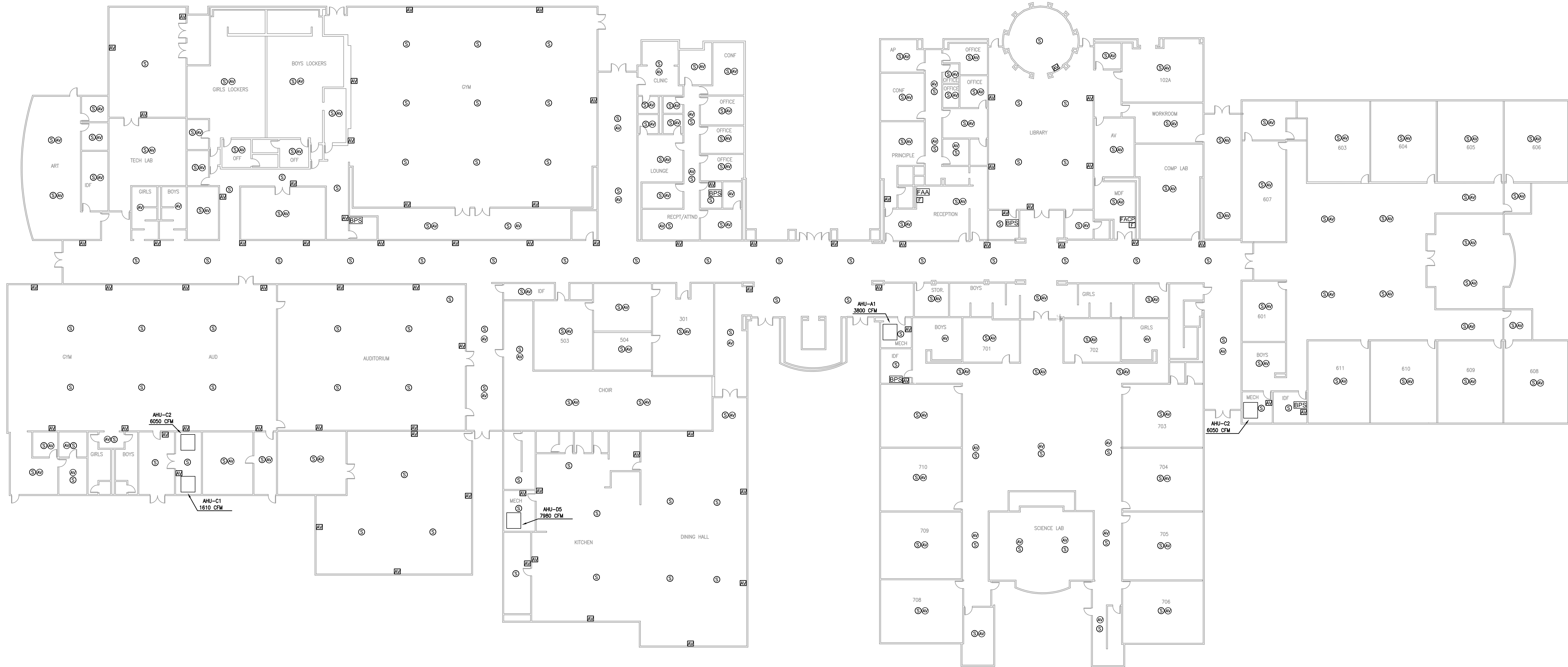
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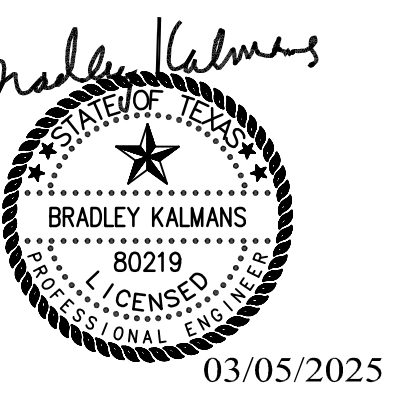


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COMPOSITE FLOOR
PLAN - LEVEL 2

SHEET NUMBER REVISION
T1.02

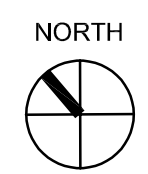
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TECHNOLOGY COMPOSITE FLOOR PLAN - LEVEL 2

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