

DISD ANN RICHARDS STEAM ACADEMY BOND RENO ORG 353

3831 N. PRAIRIE CREEK ROAD, DALLAS, TX 75227
ADDENDUM #2

BUILDING DATA

JURISDICTION:
DALLAS, TX 75227

PROJECT SUMMARY:

THE ARCHITECTURAL SCOPE IS AS FOLLOWS:
 1. PROVIDE SECURE VESTIBULE, DOOR CONFIGURATION, AND DEVICE INFRASTRUCTURE. ALL HARDWARE TO BE T&S COMPLIANT.
 2. REPLACE CEILING TILES IN AUDITORIUM.
 3. PROVIDE NEW MARQUEE SIGN.

THE MECHANICAL SCOPE IS AS FOLLOWS:
 1. ROOFTOP EQUIPMENT IN NEED OF REPLACEMENT OR UPGRADE, INCLUDING ANY REMEDIAL WORK NEEDED FOR SCOPE.
 2. ROOF MOUNTED DUCTWORK IS DAMAGED AND IN NEED OF REPAIR.
 3. THE CHEMICAL TREATMENT SYSTEMS ARE TO BE REPLACED AND INSTALLED IN A (NEMA) ENCLOSURE TO MATCH THE EXISTING CONDITIONS OF THE REMAINING TWO SYSTEMS.
 4. PROVIDE NEW MARQUEE SIGN.

THE ELECTRICAL SCOPE IS AS FOLLOWS:
 1. PROVIDE NEW MARQUEE SIGN.
 2. MISCELLANEOUS AS NEEDED FOR APPROVED SCOPE.

THE PLUMBING SCOPE IS AS FOLLOWS:
 1. REPLACE (4) WATER SOURCE HEAT PUMPS IN CORRIDOR - ADD, ALTERNATE #2.

THE ROOF SCOPE IS AS FOLLOWS:
 1. REPLACING THE MECHANICAL ROOFTOP EQUIPMENT.
 2. REPLACING ASSOCIATED PIPING, CONDUCITS, DUCTS, AND PENETRATIONS MAY REQUIRE NEW DETAILING OF THE CURBS OR VARIOUS PENETRATIONS AT THE EXISTING MODIFIED BITUMEN ROOF SYSTEM.

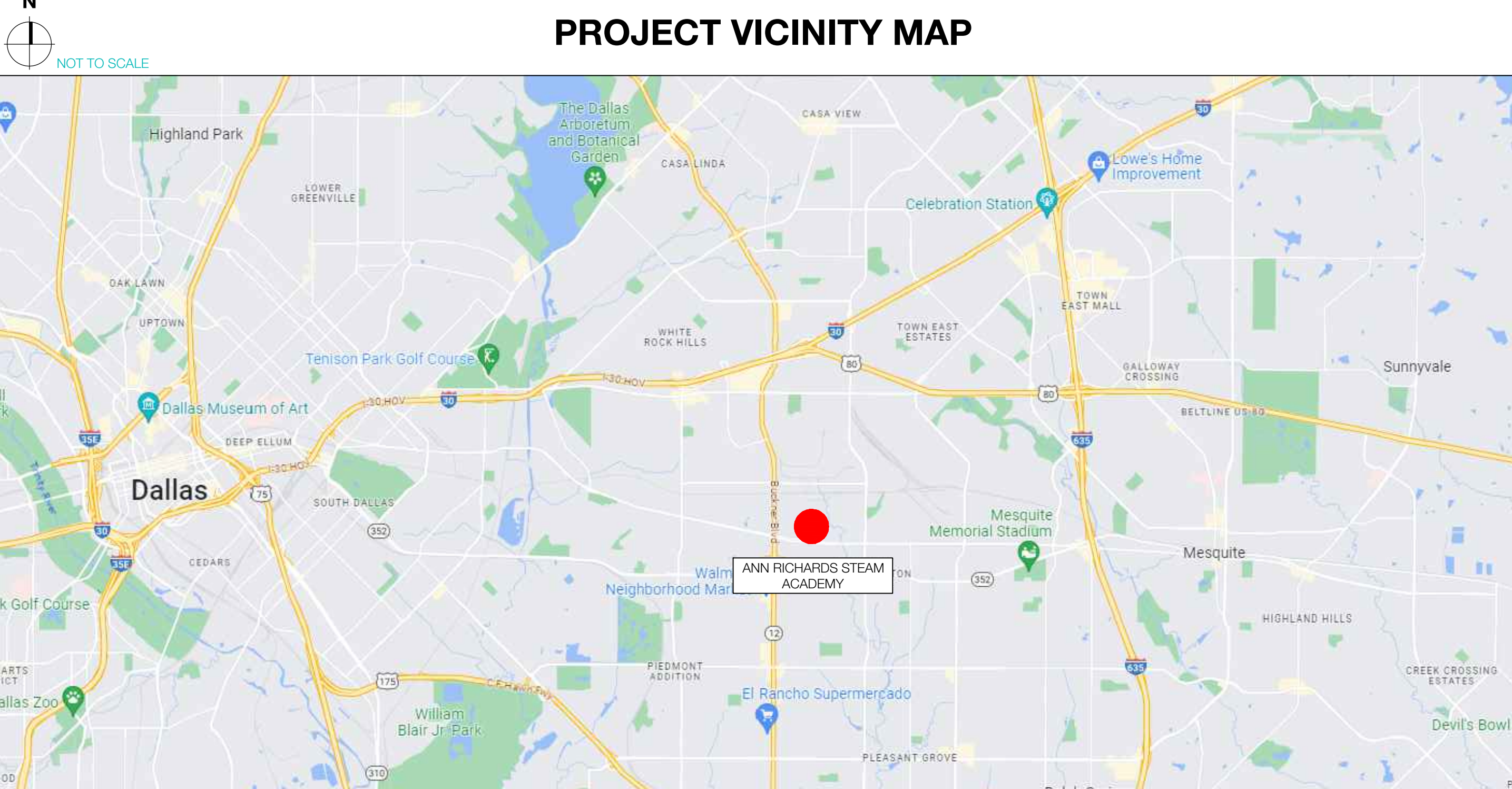
THE FIRE ALARM SCOPE IS AS FOLLOWS:
 1. PROVIDE COMPLIANT FIRE ALARM COVERAGE TO AREAS MODIFIED DURING CONSTRUCTION AND UPGRADED TO STANDARD NOTIFIER SYSTEM.
 2. ADDITIONAL FIRE ALARM SCOPE UNDER SEPARATE PERMIT.

THE SECURITY SCOPE IS AS FOLLOWS:
 1. PROVIDE COMPLIANT SECURITY SYSTEM AT FRONT ENTRY INCLUDING DOOR BUZZER, CARD READERS, DOOR HARDWARE, AND DOOR CONTACTS TO SECURE RECEPTION AND VESTIBULE.
 2. ADDITIONAL SECURITY SCOPE PROVIDED BY DIGI SECURITY SYSTEMS UNDER SEPARATE PERMIT.

THE STRUCTURAL SCOPE IS AS FOLLOWS:
 1. PROVIDE NEW MARQUEE SIGN.
 2. MISCELLANEOUS AS NEEDED FOR APPROVED SCOPE.

THE CIVIL SCOPE IS NOT APPLICABLE AT THIS TIME.

SHEET NUMBER	SHEET NAME	SCHEMATIC DESIGN SET - 08/09/2023	DESIGN DEVELOPMENT SET - 09/11/2023	90% CONSTRUCTION DOCUMENTS SET - 04/17/2024	95% CONSTRUCTION DOCUMENTS SET - 06/21/2024	100% CONSTRUCTION DOCUMENTS SET - 08/09/2024	BID SET - 02/09/25	ADDENDUM #2 - 02/28/25
01 - GENERAL								
G000	COVER SHEET	●	●	●	●	●	●	●
G001	GENERAL NOTES	●	●	●	●	●	●	●
G002	ADA REQUIREMENTS	●	●	●	●	●	●	●
G003	LIFE SAFETY PLAN - LEVEL 1	●	●	●	●	●	●	●
G010	ARCHITECTURAL SITE PLAN	●	●	●	●	●	●	●
02 - ARCHITECTURAL								
A101	FLOOR PLAN - LEVEL 1	●	●	●	●	●	●	●
A103A	ARCHITECTURAL PARTIAL ROOF PLAN - LEVEL 3	●	●	●	●	●	●	●
A103B	ARCHITECTURAL PARTIAL ROOF PLAN - LEVEL 3	●	●	●	●	●	●	●
A311	PARTITION TYPES	●	●	●	●	●	●	●
A401	ENLARGED FLOOR PLAN - RECEPTION	●	●	●	●	●	●	●
A411	ENLARGED REFLECTED CEILING PLAN - AUDITORIUM	●	●	●	●	●	●	●
A601	DOOR HARDWARE SCHEDULES & DETAILS	●	●	●	●	●	●	●
A701	SITE DETAILS - MARQUEE SIGN	●	●	●	●	●	●	●
03 - STRUCTURAL								
S1.00	GENERAL NOTES	●	●	●	●	●	●	●
S1.01	GENERAL NOTES	●	●	●	●	●	●	●
S2.01	FOUNDATION PLAN & SECTIONS	●	●	●	●	●	●	●
S3.01	GENERAL NOTES	●	●	●	●	●	●	●
04 - MECHANICAL								
M-0.01	MECHANICAL SYMBOL LEGEND	●	●	●	●	●	●	●
M-0.02	MECHANICAL GENERAL NOTES	●	●	●	●	●	●	●
MD-4.01	MECHANICAL DEMO ROOF PLAN AREAS 'A' & 'B'	●	●	●	●	●	●	●
MD-4.02	MECHANICAL DEMO ROOF PLAN AREAS 'C', 'D', 'E', 'F'	●	●	●	●	●	●	●
M-4.01	MECHANICAL ROOF PLAN AREAS 'A' & 'B'	●	●	●	●	●	●	●
M-4.02	MECHANICAL ROOF PLAN AREAS 'C', 'D', 'E', 'F'	●	●	●	●	●	●	●
M-5.01	MECHANICAL DETAILS	●	●	●	●	●	●	●
M-6.01	MECHANICAL SCHEDULES	●	●	●	●	●	●	●
M-7.01	MECHANICAL CONTROLS	●	●	●	●	●	●	●
M-7.02	MECHANICAL CONTROLS	●	●	●	●	●	●	●
M-7.03	MECHANICAL CONTROLS	●	●	●	●	●	●	●
05 - ELECTRICAL								
MEPD-1.01	MEP DEMO SITE PLAN	●	●	●	●	●	●	●
MEP-1.01	MEP SITE PLAN	●	●	●	●	●	●	●
E-0.01	ELECTRICAL SYMBOL LEGEND	●	●	●	●	●	●	●
ED-4.01	ELECTRICAL DEMO ROOF PLAN AREAS 'A' & 'B'	●	●	●	●	●	●	●
ED-4.02	ELECTRICAL DEMO ROOF PLAN AREAS 'C', 'D', 'E', 'F'	●	●	●	●	●	●	●
E4.01	ELECTRICAL ROOF PLAN AREAS 'A' & 'B'	●	●	●	●	●	●	●
E4.02	ELECTRICAL ROOF PLAN AREAS 'C', 'D', 'E', 'F'	●	●	●	●	●	●	●
E5.01	ELECTRICAL SCHEDULES	●	●	●	●	●	●	●
E-10.01	ELECTRICAL DETAILS	●	●	●	●	●	●	●
06 - ROOF & MOISTURE PROTECTION								
RD1.01	DEMOLITION PLAN	●	●	●	●	●	●	●
RD1.02	DEMOLITION PLAN	●	●	●	●	●	●	●
RC1.01	CONSTRUCTION PLAN	●	●	●	●	●	●	●
RC1.02	CONSTRUCTION PLAN	●	●	●	●	●	●	●
RC2.00	ROOF DETAILS	●	●	●	●	●	●	●
07 - FIRE ALARM								
FA1.01	FIRE ALARM GROUND LEVEL OVERALL FLOOR PLAN	●	●	●	●	●	●	●
FA1.02	FIRE ALARM FIRST LEVEL OVERALL FLOOR PLAN	●	●	●	●	●	●	●
FA1.03	FIRE ALARM SECOND LEVEL OVERALL FLOOR PLAN	●	●	●	●	●	●	●
08 - SECURITY								
SC0.01	LEGEND AND NOTES - SECURITY	●	●	●	●	●	●	●
SC2.00A	COMPOSITE GROUND FLOOR PLAN - SECURITY	●	●	●	●	●	●	●
SC2.00B	COMPOSITE FIRST FLOOR PLAN - SECURITY	●	●	●	●	●	●	●
SC2.00C	COMPOSITE SECOND FLOOR PLAN - SECURITY	●	●	●	●	●	●	●
SC2.02	FLOOR PLAN - GROUND FLOOR - AREA A - SECURITY	●	●	●	●	●	●	●
SC2.04	FLOOR PLAN - GROUND FLOOR - AREA B - SECURITY	●	●	●	●	●	●	●
SC2.06	FLOOR PLAN - GROUND FLOOR - AREA C - SECURITY	●	●	●	●	●	●	●
SC2.08	FLOOR PLAN - GROUND FLOOR - AREA F - SECURITY	●	●	●	●	●	●	●
SC2.10	FLOOR PLAN - FIRST LEVEL - AREA A - SECURITY	●	●	●	●	●	●	●
SC2.12	FLOOR PLAN - FIRST LEVEL - AREA B - SECURITY	●	●	●	●	●	●	●
SC2.14	FLOOR PLAN - FIRST LEVEL - AREA C - SECURITY	●	●	●	●	●	●	●
SC2.16	FLOOR PLAN - FIRST LEVEL - AREA D - SECURITY	●	●	●	●	●	●	●
SC2.18	FLOOR PLAN - FIRST LEVEL - AREA E - SECURITY	●	●	●	●	●	●	●
SC2.20	FLOOR PLAN - FIRST LEVEL - AREA F - SECURITY	●	●	●	●	●	●	●
SC2.22	FLOOR PLAN - SECOND LEVEL - AREA A - SECURITY	●	●	●	●	●	●	●
SC2.24	FLOOR PLAN - SECOND LEVEL - AREA B - SECURITY	●	●	●	●	●	●	●
SC3.01	DOOR ELEVATION DETAILS - SECURITY	●	●	●	●	●	●	●
SC4.01	GENERAL DETAILS - SECURITY	●	●	●	●	●	●	●
08 - COMMUNICATIONS								
T0.01	LEGEND AND NOTES - COMMUNICATIONS	●	●	●	●	●	●	●
T2.00B	COMPOSITE FIRST FLOOR PLAN - COMMUNICATIONS	●	●	●	●	●	●	●
T2.10	FLOOR PLAN - FIRST LEVEL - AREA A - COMMUNICATIONS	●	●	●	●	●	●	●
T4.01	GENERAL DETAILS - COMMUNICATIONS	●	●	●	●	●	●	●



2021 INTERNATIONAL BUILDING CODE - TABLE 803.13

SPRINKLERED			
GROUP	INTERIOR EXIT STAIRWAYS, EXIT RAMPS, AND PASSAGEWAYS	CORRIDORS AND ENCLOSURE FOR EXIT ACCESS STAIRWAYS AND RAMPS	ROOM AND ENCLOSED SPACES
E	B	C	C

GENERAL CONTRACTOR NOTE
 THROUGHOUT DURATION OF CONSTRUCTION, ELEVATORS FOR USE BY STAFF, FACULTY, AND STUDENTS SHOULD NOT BE USED TO TRANSPORT CONSTRUCTION MATERIALS OR CONSTRUCTION WORKERS.

GENERAL CONTRACTOR NOTE
 ANY FURNITURE THAT NEEDS TO BE MOVED DURING CONSTRUCTION, TO COMPLETE NECESSARY RENOVATION WORK, WILL BE PERFORMED AND PROVIDED BY THE GENERAL CONTRACTOR. DISD WILL NOT PROVIDE ANY MOVER, ANY REFERENCE MADE FOR DISD TO PROVIDE MOVERS WILL BE VOIDED AND MUST BE IGNORED.

MEANS OF EGRESS:
 OCCUPANT LOAD OF SCHOOL AS EXISTING TO REMAIN. SCOPE OF WORK INCLUDES NEW DOOR HARDWARE FOR SECURE VESTIBULE TO ALLOW FREE EGRESS, AND THE ADDITION OF AN INTERMEDIATE DOOR (100G) AT MAIN ADMIN CORRIDOR 100F-A.

PLUMBING FIXTURES:
 EXISTING TO REMAIN.

FIRE RESISTANCE RATINGS PER IBC 601:
 PRIMARY STRUCTURAL FRAME: 2 HRS.
 BEARING WALLS:
 EXTERIOR: 2 HRS.
 INTERIOR: 2 HRS.
 NONBEARING WALLS EXTERIOR: SEE TABLE 602
 NONBEARING WALLS INTERIOR: 0 HRS.
 FLOOR CONSTRUCTION: 2 HRS.
 ROOF CONSTRUCTION: 1 HRS.



PROJECT TEAM

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BOARD MEMBER	Dan Micciche	CHIEF CONSTRUCTION OFFICER	Brent Alfred	BOARD MEMBER	Lance Currie
BOARD MEMBER	Sarah Weinberg			BOARD MEMBER	Ed Turner

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Revisions
08/09/2023 - SCHEMATIC DESIGN SET
09/14/2023 - DESIGN DEVELOPMENT SET
04/17/2024 - 50% CONSTRUCTION DOCUMENTS SET
06/21/2024 - 95% CONSTRUCTION DOCUMENTS SET
08/09/2024 - 100% CONSTRUCTION DOCUMENTS SET
02/28/2025 - BID SET
02/28/2025 - ADDENDUM #2

Key Plan
MILITARY PKWY
N. PRAIRIE CREEK RD.

Seal & Signature

Project
Ann Richards STEAM Academy
3831 N Prairie Creek Rd
Dallas, TX 75227

Drawing Date: Project No. 022122
Drawn By: TMH Checked By: TB/JH
Drawing Title

COVER SHEET

Drawing Number
G000

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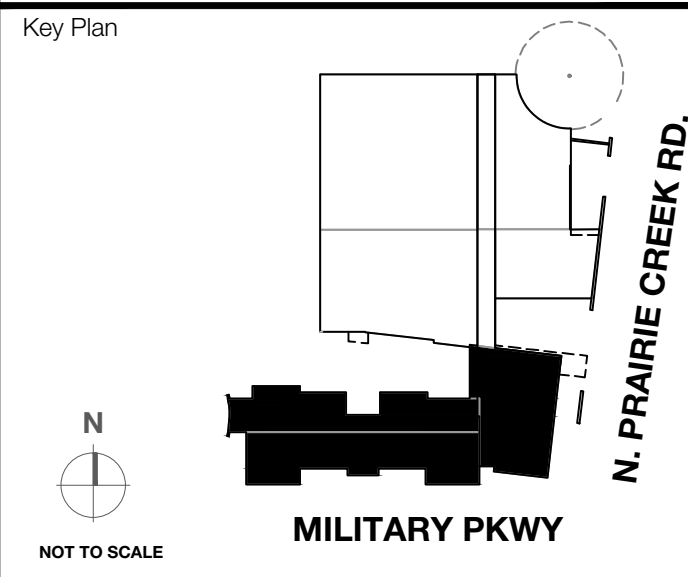
KEY NOTES #	SHEET NOTES
<p>1. DISCONNECT AND REMOVE EXISTING WIRES AND CONDUIT SERVING DEMOLISHED RTU BACK TO SOURCE ELECTRICAL PANEL. IF THE EXISTING CONDUIT SIZE MATCHES NEW CONDUIT SIZE, THE CONDUIT CAN BE RE-USED FOR NEW CIRCUIT.</p>	<p>A. REFER TO SYMBOL LEGEND AND GENERAL NOTES FOR ADDITIONAL INFORMATION.</p> <p>B. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.</p> <p>C. EXISTING HVAC EQUIPMENT LOCATION ARE BASED AND ON LIMITED AS-BUILT DRAWINGS AND FIELD OBSERVATIONS. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXACT SIZES AND LOCATIONS PRIOR TO COMMENCING WORK. CONTRACTOR SHALL NOTIFY DISD PROJECT MANAGER, ARCHITECT, AND ENGINEER OF RECORD IF DISCREPANCIES ARE FOUND THAT PREVENT THE COMPLETION OF WORK INTENDED IN THESE CONTRACT DOCUMENTS.</p> <p>D. ALL NEW INSTALLATION AND PRODUCTS MUST COMPLY WITH ADOPTED ELECTRICAL, INTERNATIONAL ENERGY CONSERVATION CODES AND LATEST DISD TECHNICAL DESIGN GUIDELINES.</p>
<p>2. CONTRACTOR TO PROVIDE A WEATHERPROOF ENCLOSURE GFCI RECEPTACLE LOCATED WITHIN 25 FEET OF THE ROOFTOP UNITS AND CONNECT TO NEAREST 120V ROOF MOUNTED CONVENIENCE RECEPTACLE CIRCUIT OR CORRIDOR RECEPTACLE CIRCUIT BELOW.</p>	
<p>3. CONTRACTOR TO METER EXISTING ELECTRICAL PANEL 2M1 (THAT CURRENTLY POWERS RTU-OA-HP-1 THROUGH 6, LOCATED IN ROOM 800F) FOR 30 DAYS AS REQUIRED BY NEC AND SEND REPORT TO THE ENGINEER FOR REVIEW. IF THE REPORT PROVES THE PANEL HAS SPARE CAPACITY, CONTRACTOR TO REPLACE (3) EXISTING BREAKERS SERVING RTU-OA-HP-1, 3, 5 WITH (3) NEW 125A/3P BREAKERS AND REPLACE (3) EXISTING BREAKERS SERVING RTU-OA-HP-2, 4, 6 WITH (3) NEW BREAKERS 110A/3P. PROVIDE NEW CIRCUIT TO EACH RTU ON THIS PLAN: 3#1, #5G, 1-122C.</p>	



1 ELECTRICAL ROOF PLAN AREAS 'A' & 'B'
 SCALE: 1/16" = 1'-0"

Revisions

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Seal & Signature

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Drawing Date 02/09/2025 Project No. 022122
 Drawn By AD Checked By AIVN
 Drawing Title
ELECTRICAL ROOF PLAN AREAS 'A' & 'B'
 Drawing Number
E4.01
 SHEET XXX of XXX

CAMPOS
 ENGINEERING

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 Project Number: 022-2091.00