

AERIAL VIEW

OCCUPANT LOAD SQFT AREA/OCCUPANT CALCULATED OCCUPANCY SPACE TYPE **BUSINESS AREA CHANGING ROOMS** 50 SF CLASSROOM 20 SF KITCHEN/PANTRY 200 SF Grand total EXISTING COMPLYING. EXISTING OCCUPANCY IS NOT INCREASED BY RENOVATIONS

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BUILDING CODE REFERENCED

CHAPTER 8 INTERIOR FINISHES

Flame spread 26-75

CLASS II 0.22 WATTS/CM2 OR GREATER

Flame spread 76-200

CLASS B:

CLASS C:

above the walking surface.

<u>SED S203-2 (Limitations of Use of Interior Finishes)</u> (S203-2A) Class A interior finishes shall be used in corridors and exits (exit enclosures, exit passageways, exterior exit stairs, exterior ramps and horizontal exits.) Class B is acceptable if these spaces have an approved NFPA sprinkler system.

(S203-2B) Interior finishes in school construction shall be Class A, B OR C per the code with the following exceptions: 1. Class C interior finishes shall not be used in school construction of more than three stories. 2. Class A or B interior finishes shall be used in the following locations: places of assembly and stages, except wainscots not over 8 feet above floor be may be Class C. Class C is acceptable if the space has an approved NFPA sprinkler system.

BC SECTION 803 (Wall and Ceiling Finishes):
Interior wall and ceiling finishes shall be classified in accordance with ASTM E84. Such interior finish materials shall be grouped in the following classes in accordance with their flame spread and smokedeveloped indexes: CLASS A: Flame spread 0-25 Smoke-developed 0-450

BC SECTION 804 (Interior Floor Finish): Interior floor finish and floor covering materials to be of class I or II materials shall be classified in accordance with NFPA 253. The classification referred to herein corresponds to the classifications determined by NFPA 253 as follows: CLASS I 0.45 WATTS/CM2 OR GREATER

BC SECTION 808 (Acoustical Ceiling Systems): Suspended acoustical ceiling systems shall be installed in accordance with the provisions of ASTM C635 and ASTM C636. CHAPTER 10 MEANS OF EGRESS

Smoke-developed 0-450

Smoke-developed 0-450

BC SECTION 1003.2 (Ceiling Height):
The means of egress shall have a ceiling height of not less than 7'-6". Exceptions: stair headroom in accordance with section 1009.2.

BC SECTION 1003.3 (Protruding Objects):
Protruding objects are permitted to extend below the minimum ceiling height required provided minimum headroom of 6'-8" shall be provided for any walking surface, including corridors. Not more than 50% of the ceiling area of a means of egress shall be reduced in height by protruding objects. (1003.3.3) Horizontal projections: structural elements, fixtures or furnishings shall not project horizontally from either side more than 4" over any walking surface between the heights of 2'-3" - 6'-8"

BUILDING SUMMARY

Project Name: Nanuet Bond Projects, Phase 5 Address: 143 Church St, Nanuet, NY 10954 **Usage:** Educational

Owner Contact: Rudolph Villanyi Phone: 845-627-9882 Fire District: Nanuet Fire District Fire Extinguishing System: No Type: N/A

<u>Code Standards:</u>
Building Code of New York State (2020) State Department of Education (SED) Manual of Planning Standards

<u>Building Information:</u> Outside Educational Center

Existing Building: Year: 1964 (Original) Construction Type: II-B **Alteration Level:** Level 2 Alteration Occupany: E - Educational Stories: 1 w/ Basement **Existing Building Total Area:** 6,733 SF Fire Areas: Not Required Per Scope of Project

Room Use Designations: See Plans **Egress Information:** Not Required Per Scope of Project **Rescue Windows:** Not Required Per Scope of Project Fire Resistive Requirements: Table 601BCNYS Corridor Fire Resistance Rating: Per MPS & 2020 BCNYS- 1HR

LEGEND

---- SMOKE ZONE PARTITION 1 HR RATED WALL 2 HR FIRE WALL

- - - - - - TRAVEL PATH TD-XX'-X" TRAVEL DISTANCE OCCUPANCY LOAD PER EXIT
OCCUPANCY LOAD MAX PER DOOR XXX (CLEAR WIDTH AT OPENINGS)

FIRE EXTINGUISHER CABINET

PROPOSED EMERGENCY EXIT ONLY

RW RESCUE WINDOW

EXIT SIGN

NOT IN CONTRACT

OCCUPANCY CLASSIFICATION

AREA COMMENTS **GROUP E** 6,733 SF **BUILDING CONSTRUCTION TYPE: IIB**

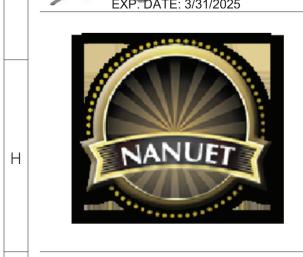
BUILDING CODE ANALYSIS NOTES:
THE CURRENT SCOPE OF THE PROJECT: 1. DOES NOT INCREASE THE EXISTING OCCUPANCY

NOTE: OCCUPANCY CLASSIFICATION TAKE OFF'S ARE NET SF

LIFE SAFETY PLAN NOTES: 1. REFER TO ELEC DWGS FOR FIRE ALARM AND EMERGENCY

24th Floor, Suite 2400 New York, NY 10119 646.908.6550 www.jacobs.com 2. DOES NOT ALTER EXISTING EGRESS TRAVEL PATHS, EXITS, DISTANCES OR WIDTHS

DEVICES



ARCHITECT

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NUFSD BOND PHASE 5 PROJECT-OEC BUILDING

☐ SED#50-01-08-03-0-002-020 (HIGHVIEW ES)
☐ SED#50-01-08-03-7-007-002 (Maintenance) ■ SED#50-01-08-03-7-012-004 (OEC) ☐ SED#50-01-08-03-0-001-026 (MILLER ES)

> Highview Elementary School 24 Highview Ave Nanuet, NY 10954 OEC Building

☐ SED#50-01-08-03-0-004-022 (BARR MS)

135 Convent Rd Nanuet, NY 10954 Maintenance Building 103 Church St. Nanuet, NY 10954

Miller Elementary School 50 Blauvelt Rd Unit1 Nanuet, NY 10954

A MacArthur Barr Middle School 143 Church St Nanuet, NY 10954

REVISIONS 1 SED ADDENDUM #1 **ISSUED:** BID SET **DATE:** 06/21/2024 **SCALE:** As indicated SHEET NAME:

PLAN SHEET NUMBER:

1ST FLOOR LIFE SAFETY

OEC-G101



ARCHITECT NEW YORK OKLAHOMA EXISTING EXTERIOR CONCRETE STAIR AND METAL RELOCATE IT SERVER AND REMOVE CEILING TO PREP FOR EXISTING DOOR SILL TO BE HAND RAILS TO BE DEMOLISHED IN ITS ENTIRETY. IT EQUIPTMENT FROM EXISTING NEW FIXTURE AND DOOR REPLACED BY NEW OVERALL DIMENSIONS ARE 5'-2" (H) 6'-0"(L) AND 6'-10"(W) LAUNDRY ROOM TO NEW IT CLOSET (SAME STAIR, DIFFERENT VIEW) **NORTH STAIR INTERIORS** EXISTING RAIL TO BE DEMOLISHED —
 AND REPLACED WITH NEW RAILING - EXISTING COLUMN TO REMAIN, POWERWASH / CLEAN EXTERIOR WALLS — APPLY NEW CONCRETE FINISH SLAB AT STAIR TO BE REPLACED REFER TO OEC-A401 AS NEEDED (SAME COLUMNS, DIFFERENT VIEW) EXISTING EXTERIOR CONCRETE STAIR AND METAL HAND RAILS TO BE DEMOLISHED IN ITS ENTIRETY. OVERALL DIMENSIONS ARE 12'-9" (H) 20'-2" (L) AND 20'-2" (W) (SAME STAIR, DIFFERENT VIEW) **EAST STAIR** EXISTING EXTERIOR RAMP AND METAL HAND RAILS TO BE DEMOLISHED IN ITS ENTIRETY.
REFER TO SHEET OEC-A401 EXISTING COLUMN TO REMAIN,
 SLAB AT STAIR TO BE REPLACED EXISTING EXTERIOR CONCRETE RAMP AND METAL HAND RAILS TO BE DEMOLISHED IN ITS ENTIRETY. EXISTING DOOR SILL TO BE REPLACED BY NEW AS NEEDED. OVERALL DIMENSIONS ARE 5'-8" (H) 26'-6" (L) AND 5'-0" (W) (SAME RAMP, DIFFERENT VIEW) EXISITING COLUMNS TO REST ———ON NEW LANDING, TO BE COORDINATED WITH STRUCTURAL POWERWASH / CLEAN EXTERIOR WALLS APPLY NEW CONCRETE FINISH **SOUTH RAMP** EXISTING CONDITIONS

N.T.S. A1

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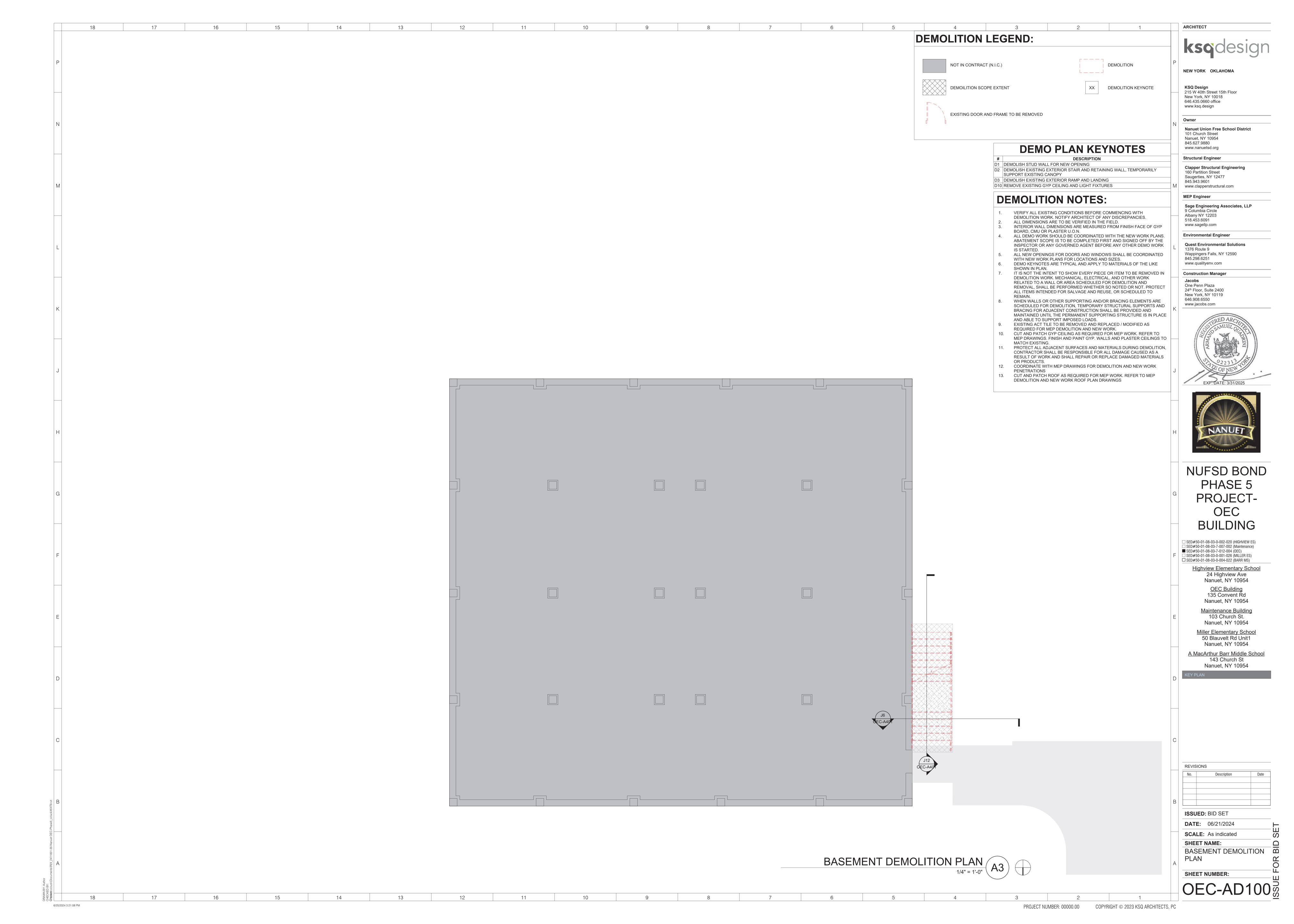
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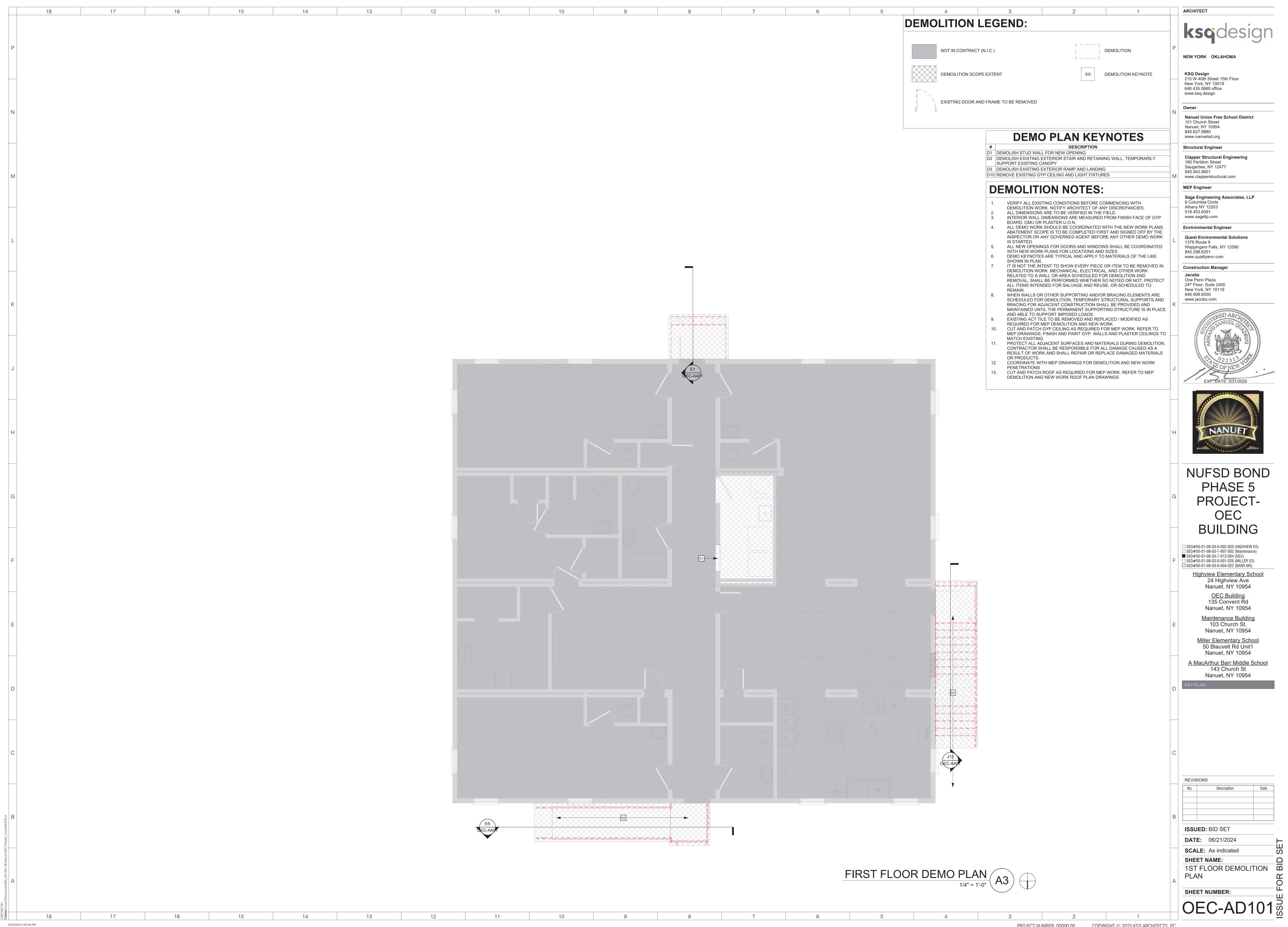
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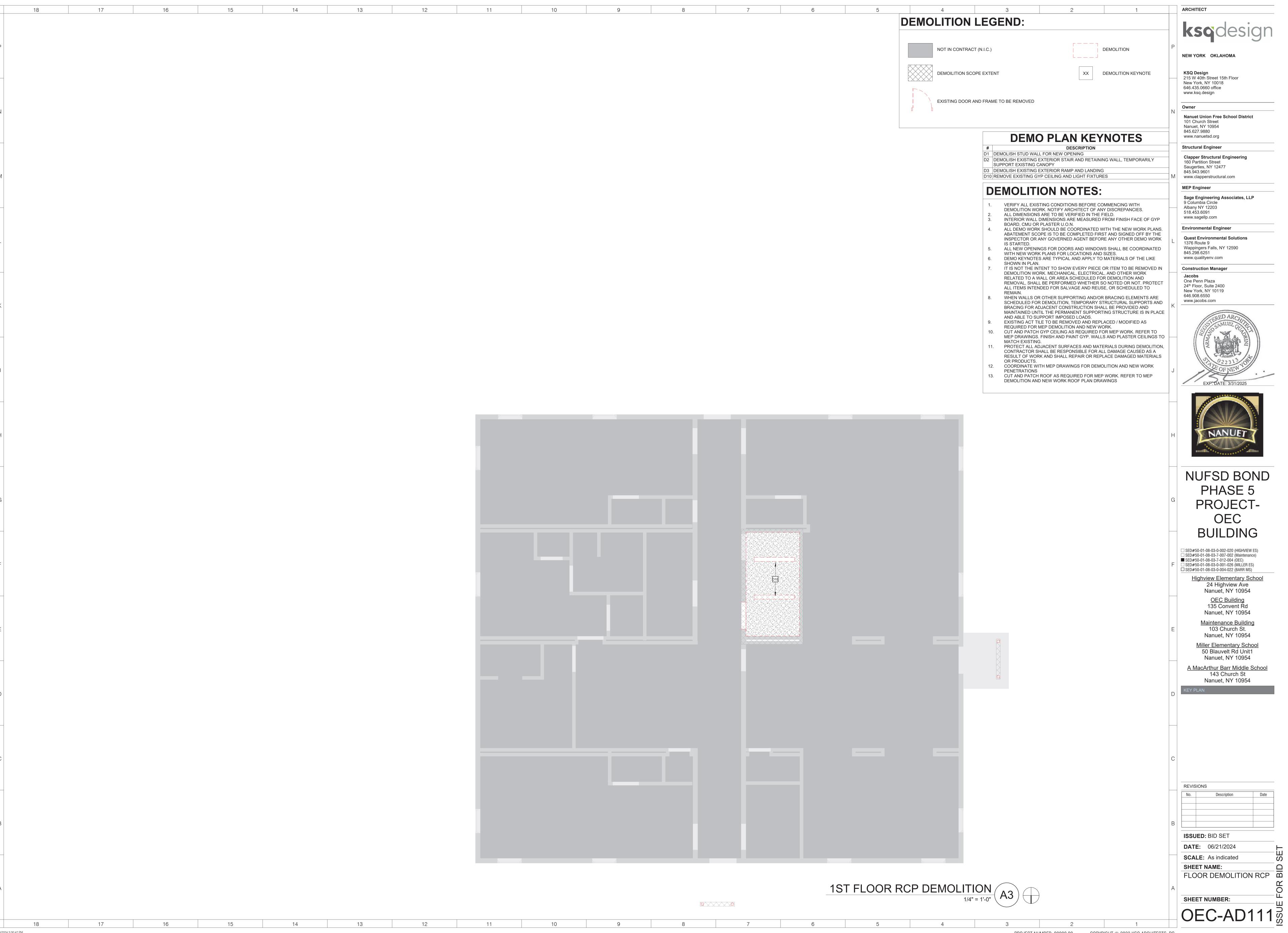
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SHEET NUMBER: OEC-AD000

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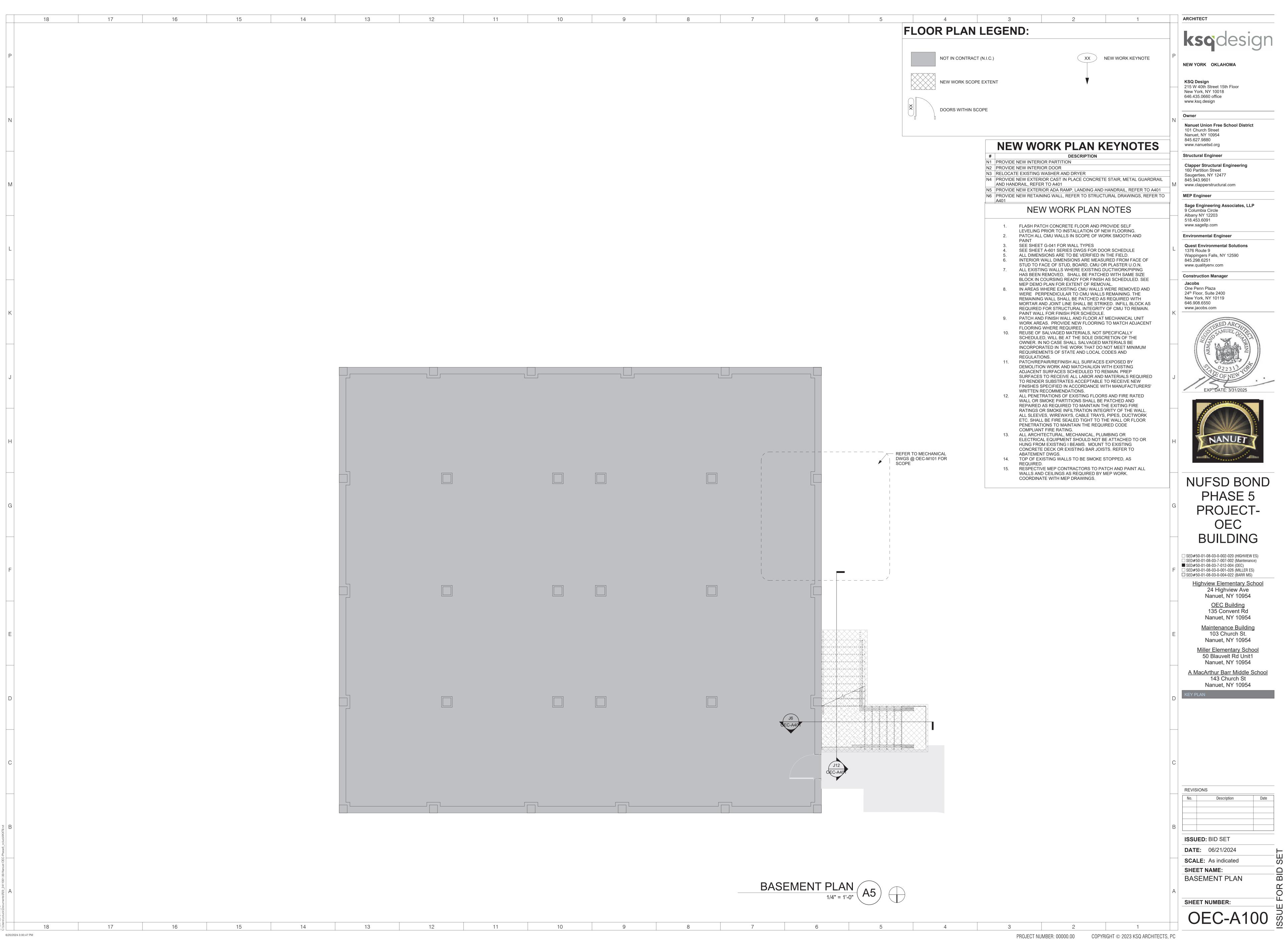






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NUFSD BOND PHASE 5 PROJECT-BUILDING

A MacArthur Barr Middle School



FLOOR PLAN LEGEND:



NEW WORK PLAN KEYNOTES

N1 PROVIDE NEW INTERIOR PARTITION

N2 PROVIDE NEW INTERIOR DOOR N3 RELOCATE EXISTING WASHER AND DRYER

N4 PROVIDE NEW EXTERIOR CAST IN PLACE CONCRETE STAIR, METAL GUARDRAIL AND HANDRAIL, REFER TO A401 N5 PROVIDE NEW EXTERIOR ADA RAMP, LANDING AND HANDRAIL, REFER TO A401 N6 PROVIDE NEW RETAINING WALL, REFER TO STRUCTURAL DRAWINGS, REFER TO

NEW WORK PLAN NOTES

- FLASH PATCH CONCRETE FLOOR AND PROVIDE SELF
- LEVELING PRIOR TO INSTALLATION OF NEW FLOORING. PATCH ALL CMU WALLS IN SCOPE OF WORK SMOOTH AND
- SEE SHEET G-041 FOR WALL TYPES SEE SHEET A-601 SERIES DWGS FOR DOOR SCHEDULE
- ALL DIMENSIONS ARE TO BE VERIFIED IN THE FIELD.
- INTERIOR WALL DIMENSIONS ARE MEASURED FROM FACE OF STUD TO FACE OF STUD, BOARD, CMU OR PLASTER U.O.N. ALL EXISTING WALLS WHERE EXISTING DUCTWORK/PIPING
- HAS BEEN REMOVED, SHALL BE PATCHED WITH SAME SIZE BLOCK IN COURSING READY FOR FINISH AS SCHEDULED. SEE MEP DEMO PLAN FOR EXTENT OF REMOVAL. IN AREAS WHERE EXISTING CMU WALLS WERE REMOVED AND WERE PERPENDICULAR TO CMU WALLS REMAINING. THE REMAINING WALL SHALL BE PATCHED AS REQUIRED WITH

MORTAR AND JOINT LINE SHALL BE STRIKED. INFILL BLOCK AS

- REQUIRED FOR STRUCTURAL INTEGRITY OF CMU TO REMAIN. PAINT WALL FOR FINISH PER SCHEDULE. PATCH AND FINISH WALL AND FLOOR AT MECHANICAL UNIT
- WORK AREAS. PROVIDE NEW FLOORING TO MATCH ADJACENT FLOORING WHERE REQUIRED. 10. REUSE OF SALVAGED MATERIALS, NOT SPECIFICALLY SCHEDULED, WILL BE AT THE SOLE DISCRETION OF THE OWNER. IN NO CASE SHALL SALVAGED MATERIALS BE INCORPORATED IN THE WORK THAT DO NOT MEET MINIMUM REQUIREMENTS OF STATE AND LOCAL CODES AND
- REGULATIONS. PATCH/REPAIR/REFINISH ALL SURFACES EXPOSED BY DEMOLITION WORK AND MATCH/ALIGN WITH EXISTING ADJACENT SURFACES SCHEDULED TO REMAIN. PREP SURFACES TO RECEIVE ALL LABOR AND MATERIALS REQUIRED TO RENDER SUBSTRATES ACCEPTABLE TO RECEIVE NEW FINISHES SPECIFIED IN ACCORDANCE WITH MANUFACTURERS' WRITTEN RECOMMENDATIONS.
- ALL PENETRATIONS OF EXISTING FLOORS AND FIRE RATED WALL OR SMOKE PARTITIONS SHALL BE PATCHED AND REPAIRED AS REQUIRED TO MAINTAIN THE EXITING FIRE RATINGS OR SMOKE INFILTRATION INTEGRITY OF THE WALL. ALL SLEEVES, WIREWAYS, CABLE TRAYS, PIPES, DUCTWORK ETC. SHALL BE FIRE SEALED TIGHT TO THE WALL OR FLOOR PENETRATIONS TO MAINTAIN THE REQUIRED CODE COMPLIANT FIRE RATING.
- 13. ALL ARCHITECTURAL, MECHANICAL, PLUMBING OR ELECTRICAL EQUIPMENT SHOULD NOT BE ATTACHED TO OR HUNG FROM EXISTING I BEAMS. MOUNT TO EXISTING CONCRETE DECK OR EXISTING BAR JOISTS. REFER TO
- ABATEMENT DWGS. TOP OF EXISTING WALLS TO BE SMOKE STOPPED, AS REQUIRED.
 - RESPECTIVE MEP CONTRACTORS TO PATCH AND PAINT ALL WALLS AND CEILINGS AS REQUIRED BY MEP WORK. COORDINATE WITH MEP DRAWINGS.

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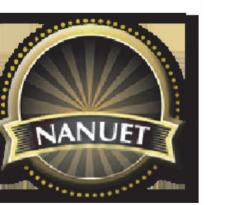
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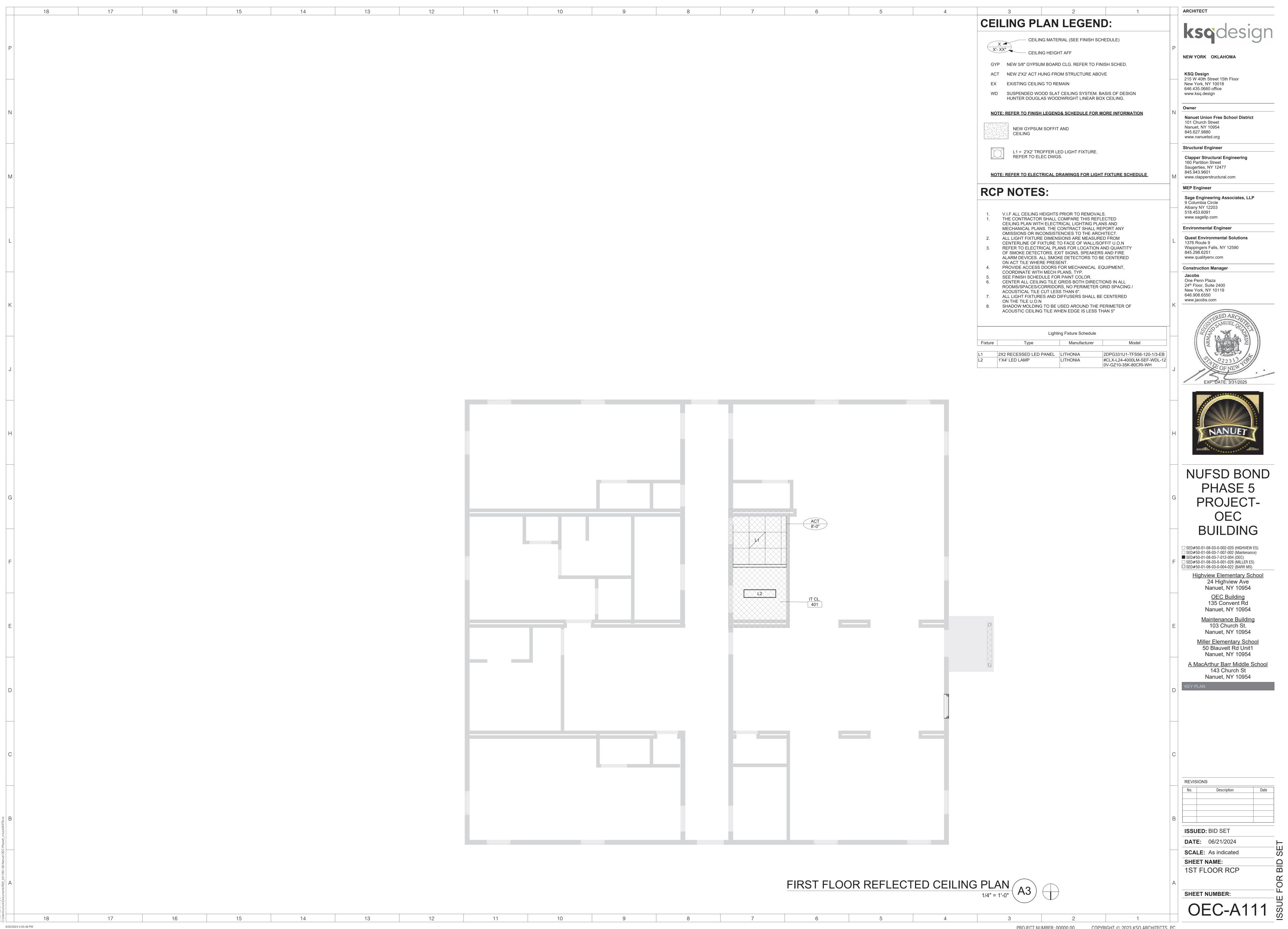
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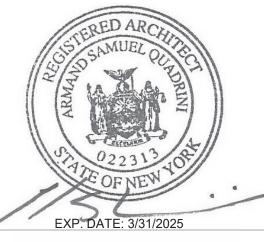
ISSUED: BID SET **DATE:** 06/21/2024

SCALE: As indicated SHEET NAME: 1ST FLOOR PLAN

SHEET NUMBER:

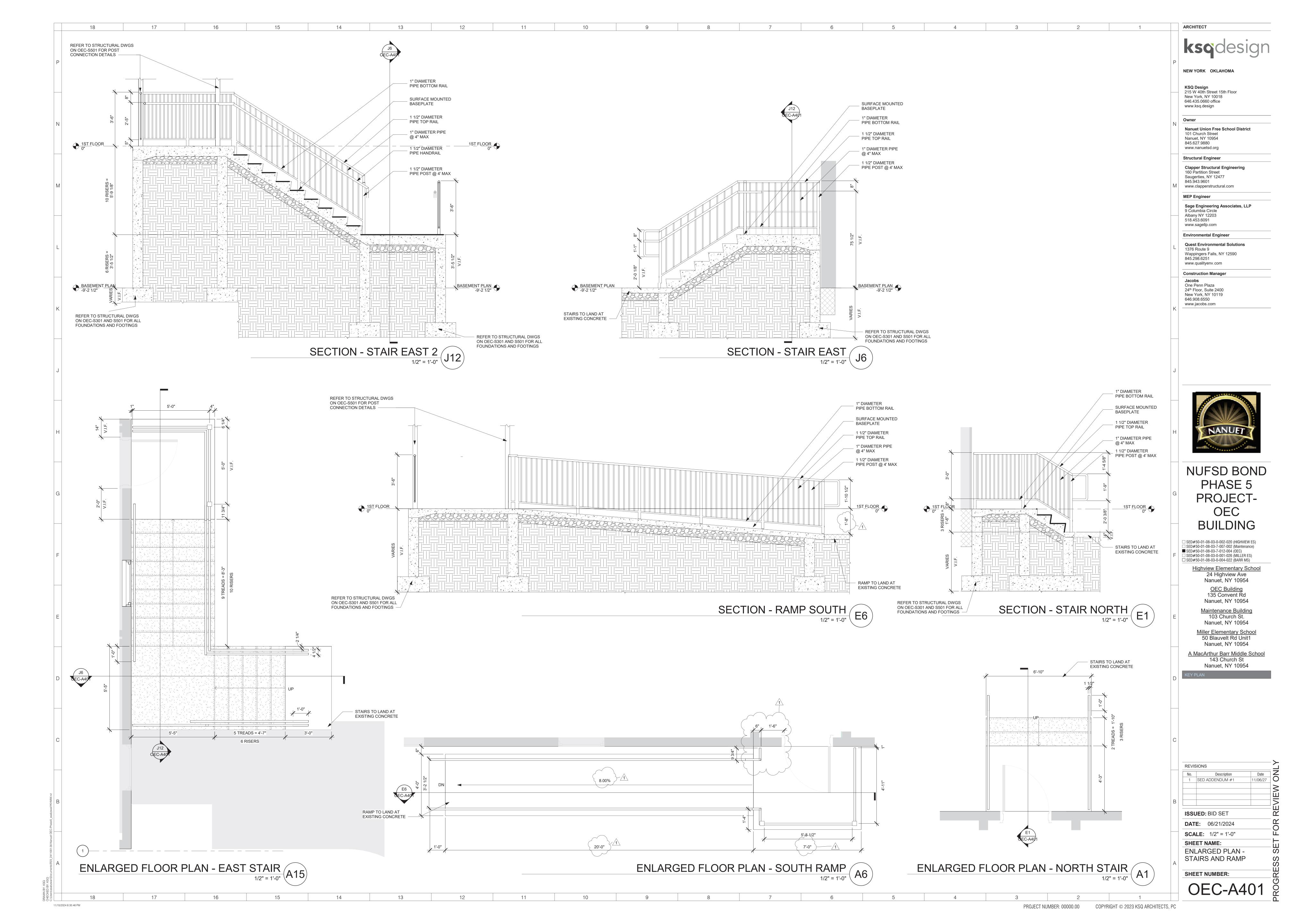
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PHASE 5 PROJECT-BUILDING



ARCHITECT DOOR SCHEDULE FRAME HEIGHT THICKNESSMATERIALGLASS TYPEFINISHTYPEMATERIALFINISHHEAD1 3/4"HMPAINTBALUMPAINT SILL RATING COMMENTS **ROOM NAME** 1 3/4" Owner 845.627.9880 845.943.9601 www.clapperstructural.com www.sagellp.com FRAME TYPES DOOR TYPES

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Nanuet, NY 10954

REVISIONS No. Description

1 SED ADDENDUM #1

ISSUED: BID SET **DATE:** 06/21/2024

SCALE: 1/2" = 1'-0" SHEET NAME: DOOR SCHEDULES & DETAILS

SHEET NUMBER:

OEC-A601