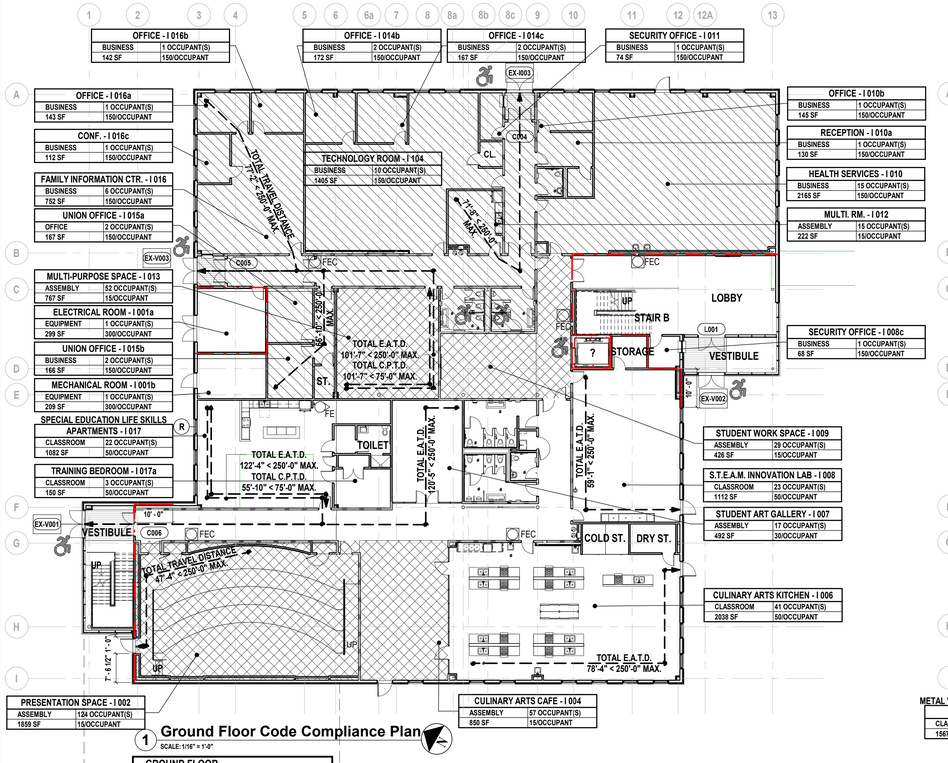
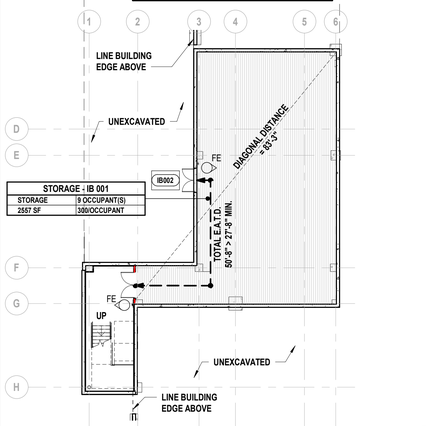


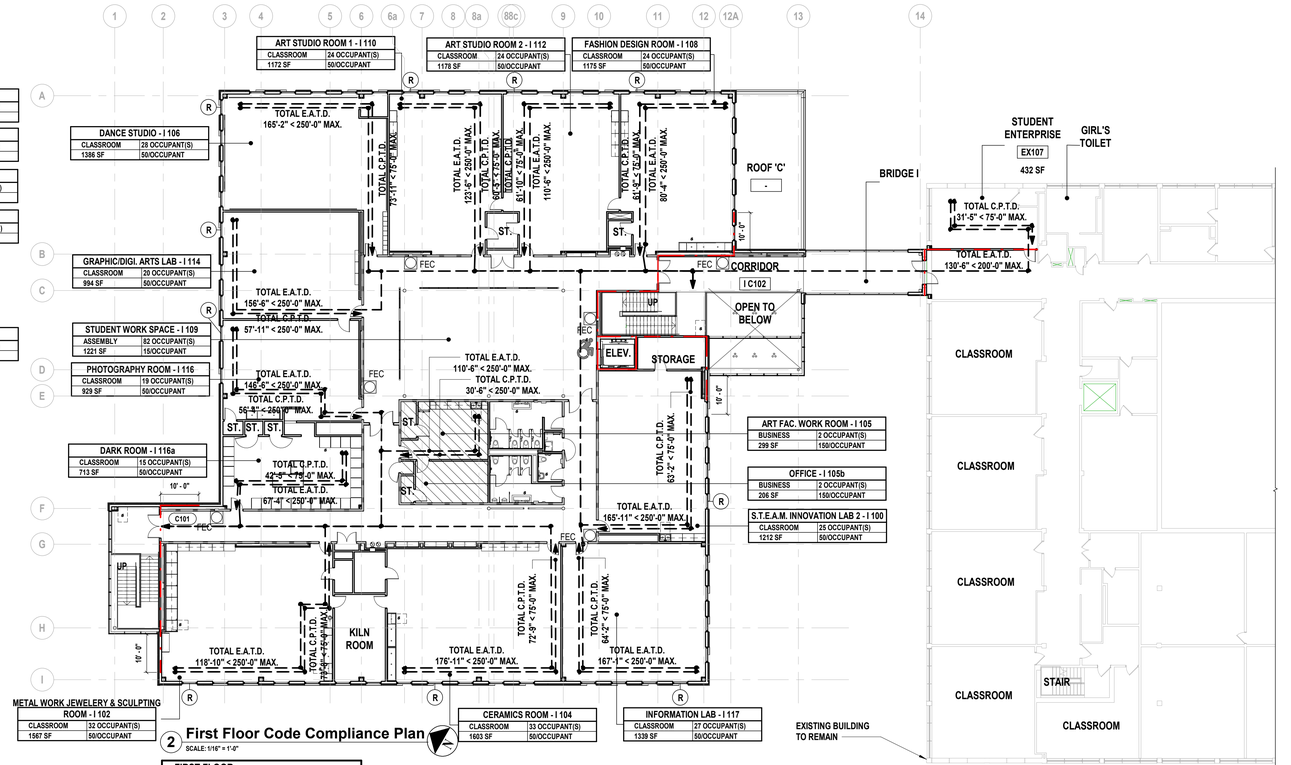
1 Ground Floor Code Compliance Plan
SCALE: 1/16" = 1'-0"

GROUND FLOOR	
GROSS AREA:	22,920 SF
NET FLOOR AREA:	15,314 SF
OCCUPANT LOAD:	431 PERSONS



3 Basement Code Compliance Plan
SCALE: 1/16" = 1'-0"

BASEMENT	
GROSS AREA:	3,239 SF
NET FLOOR AREA:	2,557 SF
OCCUPANT LOAD:	9 PERSONS



2 First Floor Code Compliance Plan
SCALE: 1/16" = 1'-0"

FIRST FLOOR	
GROSS AREA:	22,449 SF
NET FLOOR AREA:	14,994 SF
OCCUPANT LOAD:	357 PERSONS

22,920
22,449
3,239
48,608

GENERAL CODE NOTES

1. ALL INTERIOR WALL AND CEILING FINISHES SHALL MEET OR EXCEED THE REQUIREMENTS IDENTIFIED IN TABLE 803.13 OF THE 2020 BCNYS.
2. THIS FACILITY WILL BE EQUIPPED THROUGHOUT WITH AN AUTOMATIC FIRE SPRINKLER SYSTEM THAT COMPLIES WITH NFPA 13 AND SECTION 903 OF THE 2020 BCNYS. SEE 'FP' DRAWINGS FOR ADDITIONAL INFORMATION.
3. THIS FACILITY WILL BE EQUIPPED WITH FULLY ADDRESSABLE FIRE ALARM AND SMOKE DETECTION SYSTEM THAT COMPLIES WITH NFPA 72 AND SECTION 907 OF THE 2020 BCNYS. REFER TO 'FA' DRAWINGS FOR ADDITIONAL INFORMATION.
4. PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED AS INDICATED IN SECTION 906 OF THE 2020 BCNYS TABLE 906.1 AND TABLE 906.3 OF THE BCNYS. PORTABLE FIRE EXTINGUISHERS SHALL ALSO BE SELECTED AND INSTALLED IN ACCORDANCE WITH NFPA 10. SEE CODE COMPLIANCE PLANS FOR QUANTITIES AND LOCATIONS OF EXTINGUISHERS.
5. MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT INDICATED ON CODE COMPLIANCE PLANS ARE AS INDICATED ON TABLE 1004.5 OF THE 2020 BCNYS.
6. THE MINIMUM CORRIDOR WIDTH SHALL NOT BE LESS THAN 44" PER SECTION 1020.2 OF THE 2020 BCNYS.
7. AS PER SECTION 1105.1 OF THE 2020 BCNYS, 60% OF ALL PUBLIC ENTRANCES MUST BE ACCESSIBLE. FOUR (4) OF THE EIGHT (8) ENTRANCES INTO THE BUILDING ARE ACCESSIBLE. (67%) SEE CODE COMPLIANCE PLAN FOR LOCATIONS AND ADDITIONAL INFORMATION.
8. AS PER TABLE 1106.1 OF THE 2020 BCNYS, ONE (1) ACCESSIBLE PARKING SPACE IS REQUIRED WHEN THE TOTAL PARKING SPACES RANGE BETWEEN 1-25. (NOTE: THE MINIMUM REQUIRED BY THE BCNYS MAY BE SUPERSEDED BY LOCAL ZONING ORDINANCE)
9. ALL GLAZING IN DOORS, FIXED SIDE PANELS ADJOINING DOORS, INTERIOR PARTITIONS WHERE GLAZING EXTENDS TO WITHIN 1'-6" OF FINISHED FLOOR AND GLASS PANELS GREATER THAN 50 SF TO BE FULLY TEMPERED SAFETY GLASS PER CHAPTER 24 OF THE 2020 BCNYS.
10. ELECTRICAL ROOM B02 EXIT DOOR TO RECEIVE PANIC HARDWARE - REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION.

LEGEND

- 1 HOUR MIN. FIRE RATED WALLS 45 MIN. FIRE RATED OPENING PROTECTIVES UL: U906
- 2 HOUR MIN. FIRE RATED WALLS 90 MIN. FIRE RATED OPENING PROTECTIVES UL: U408
- SMOKE BARRIER WALL CONSTRUCTION (B.O.D.)
- AREA OF BUSINESS (B) SPACES
- AREA OF ASSEMBLY (A) SPACES
- AREA OF STORAGE (S-1) SPACES
- 1 HOUR MIN. FIRE RATED CEILING UL: U417
- OCCUPANCY / AREA (SF): OFFICE / 150 SF — 1 PERSON / 150SF/PERSON — 101 ROOM NUMBER — # OF PERSONS — SQUARE FOOT/ PERSON
- EXIT ACCESS DOOR
- EXIT DOOR
- ADA PUBLIC ENTRANCE
- FEC RECESSED FIRE EXTINGUISHER
- EXIT SIGN
- FE SURFACE MOUNTED FIRE EXTINGUISHER
- PATH OF EGRESS
- C.P.T.D. = (COMMON PATH OF TRAVEL DIST.)
- E.A.T.D. = (EXIST ACESS TRAVEL DIST.)

APPLICABLE CODES

2020 BUILDING CODE OF NEW YORK STATE
2020 MECHANICAL CODE OF NEW YORK STATE
2020 PLUMBING CODE OF NEW YORK STATE
2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE
ICC/ANSI A117.1-2009 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES
2017 NATIONAL ELECTRIC CODE (NFPA-70)
2020 FIRE CODE OF NEW YORK STATE

ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE

EXTERIOR DESIGN CONDITIONS PER TABLE 301.1

COUNTY: WESTCHESTER
WINTER DESIGN DRY-BULB TEMP: 13° F
SUMMER DESIGN DRY-BULB TEMP: 92° F
COINCIDENT WET-BULB TEMP: 77° F

HEATING DEGREE DAYS: 65° F

ZONE: 4A

BUILDING ENVELOPE REQUIREMENTS PER TABLE 802.2(2), 402.1.4 & 402.4

	REQUIRED	PROPOSED
SLAB OR BELOW BELOW GRADE WALL	R10	R10 MIN. (24" FROM EXT.)
FRAMED WALLS	R13+R7.5 ci MIN.	R14+R12.9 ci
ROOF ASSEBLY	R30ci	R30ci
ABOVE GRADE WALL (CMU 8" THICK)	R9.5ci	R9.5 ci
EXTERIOR DOORS	U=.77 MAX, SHGC = .4 MAX	U=.77 MAX, SHGC = .4 MAX
EXTERIOR OPERABLE FENESTRATION	U=.45 MAX, SHGC = .4 MAX	U=.45 MAX, SHGC = .4 MAX
EXTERIOR FIXED WINDOWS FENESTRATION	U=.38 MAX, SHGC = .4 MAX	U=.33 MAX, SHGC = .4 MAX

NOTES:
1. COMPLIANCE PATH PERSCRIPTIVE REV C402.1.3
2. PERCENTAGE OF VERTICAL FENSTRATION OF ABOVE GRADE WALLS IS 30%
3. OPAQUE SURFACE AREA MEETS REQ OF C 402.2.

BUILDING CODE OF NEW YORK STATE

(NYS CODE TABLE 304,305,504, &506)

	ALLOWED	PROPOSED
BUILDING OCCUPANCY	E / B	E / B
CONSTRUCTION CLASSIFICATION	II B	II B
HEIGHT (STORIES)	3	2
HEIGHT (FEET)	75'-0"	+/- 34'-5"

NOTES

1. AS PER NYS BUILDING CODE SECTION 304.1 '-'. AS PER NYS TECHNICAL BULLETIN DATED 1-JAN-03, - SHALL BE CONSIDERED MIXED USE BUILDINGS, GENERALLY CONSISTING OF GROUPS B, S-2, & A3 WHERE APPLICABLE. THIS PROJECT SHALL CONSIST OF NON-SEPARATED USES (302.3.2) AND THE MOST RESTRICTIVE, A-3 SHALL APPLY WHEN CALCULATING PERMITTED FIRE AREAS AND BUILDING HEIGHTS.

2. ALLOWABLE, AS MODIFIED FOR FULL SPRINKERLING (1 ADDITIONAL STORY INCREASE, AS PER NYS CODE SECTION 504.1)

3. ALLOWABLE, MODIFIED FOR FULL SPRINKERLING (20'-0" MAX. HEIGHT INCREASE, AS PER NYS CODE SECTION 504.1)

4. ALLOWABLE, AS MODIFIED FOR FULL SPRINKLERING (+200% ALLOWABLE FLOOR AREA, AS PER NYS CODE SECTION 506.1)

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS

(2020 BCNYS TABLE 601 & 602)

BUILDING OCCUPANCY CLASSIFICATION: E - EDUCATIONAL (MOST STRINGENT)
CONSTRUCTION CLASSIFICATION: TYPE IIB

BUILDING ELEMENT	HOURS
PRIMARY STRUCTURAL FRAME	0
BEARING WALLS - EXTERIOR	0
BEARING WALLS - INTERIOR	0
NONBEARING WALLS - EXTERIOR	0 (1)
NONBEARING WALLS - INTERIOR	0 (1)
FLOOR CONSTRUCTION	0
ROOF CONSTRUCTION	0

1. VALUES LISTED REPRESENT MINIMUM GENERAL VALUES, AS REQUIRED BY THE NEW YORK STATE BUILDING CODE. REFER TO PLANS AND SPECIFICATIONS FOR ADDITIONAL FIRE RATING INFORMATION.
2. SEE DRAWING A-000 FOR CONSTRUCTION/PARTITION TYPES.
3. BASED ON FIRE SEPARATION DISTANCE OF X ≥ 30, TYPE IIB CONSTRUCTION & 'E' OCCUPANCY. NO RATING REQUIRED.

MINIMUM NUMBER OF EXITS PER OCCUPIED SPACE

(2020 BCNYS TABLE 1006.2.1)

	RM. #	ROOM NAME	# OF OCCUPANTS	REQ'D # OF EXITS	# OF EXITS PROVIDED
BASEMENT	IB 001	STORAGE	9	2	2
GROUND FLOOR	I 001	MECHANICAL ROOM	2	1	1
	I 002	PRESENTATION ROOM	126	2	3
	I 004	CULINARY ARTS CAFE	57	1	1
	I 006	CULINARY ARTS KITCHEN	42	1	3
	I 007	ART GALLERY	16	1	1
	I 008	HORTICULTURE ROOM	23	1	2
	I 008c	SECURITY OFFICE	1	1	1
	I 009	STUDENT WORK SPACE	28	1	1
	I 010	FAMILY MEDICAL CENTER	14	1	3
	I 011	SECURITY OFFICE	1	1	1
	I 012	MULTIPURPOSE ROOM	15	1	1
	I 013	MULTIPROPOSE SPACE	16	1	1
	I 014	LT. OFFICES	12	1	2
	I 015a/b	UNION OFFICE	4	1	1
	I 016	FAMILY INFORMATION CENTER	8	1	1
	I 017	SPECIAL ED. LIFE SKILLS APART.	26	1	1
FIRST FLOOR	I 100	CTE HEALTHCARE	26	1	1
	I 102	MTL., JEWELERY, SCULPTING RM.	32	1	1
	I 104	CERAMICS ROOM	32	1	1
	I 105	ART FACULTY WORK ROOM	18	1	1
	I 106	DANCE STUDIO	27	1	1
	I 107	OFFICE	2	1	1
	I 108	FASHION DESIGN ROOM	24	1	1
	I 109	STUDENT WORK SPACE	83	1	1
	I 110	ART STUDIO ROOM 1	24	1	1
	I 112	ART STUDIO ROOM 2	24	1	1
	I 114	GRAPHIC/ DIGITAL ARTS LAB	21	1	1
	I 116a/b	PHOTOGRAPHY / DARK ROOM	33	1	3
	I 117	CTE INFORMATION LAB	27	1	1

PLUMBING FIXTURE REQUIREMENTS

(2020 PCNYS TABLE 403.1)

SPACE		WATER CLOSETS				LAVATORIES			BATHTUBS/SHOWERS		DRINKING FOUNTAIN	
USE	LOAD	RATIO	MALE	RATIO	FEMALE	RATIO	MALE	FEMALE	RATIO	REQ'D	RATIO	REQ'D
BUSINESS 'B'	38	1 PER 25 FOR THE FIRST 50	0.76	1 PER 25 FOR THE FIRST 50	0.76	1 PER 40 FOR THE FIRST 80	0.48	0.48	N/A	-	1 PER 100	0.38
ASSEMBLY 'A-3'	378	1 PER 125	1.51	1 PER 65	2.91	1 PER 200	0.95	0.95	N/A	-	1 PER 500	0.76
STORAGE 'S'	67	1 PER 100	0.34	1 PER 100	0.34	1 PER 100	0.34	0.34	SEE NOTE 3		1 PER 1,000	0.07
SUB-TOTAL	448		2.61		4.01		1.77	1.77		0		1.21
TOTAL REQUIRED			3		5		2	2		0		2
TOTAL PROVIDED			5 (5,6)		5 (5)		4 (5)	4 (5)		2 (5)		2

NOTES:
1. 'ASSEMBLY' USE HAS BEEN UTILIZED ONLY AS A DESIGNATION OF FUNCTION FOR THE COMPANY ROOMS, AND MEETING ROOM. PLUMBING FIXTURE COUNTS BASED ON ACTUAL/FUNCTIONAL USE, NOT BUILDING CLASSIFICATION.
2. THE 2020 PCNYS REQUIRES ONLY ONE SERVICE SINK PER BUILDING IF ALL OCCUPANCIES HAVE ACCESS TO THE SERVICE SINK AT ALL TIMES. THIS BUILDING IS EQUIPPED WITH 3 SERVICE SINKS.
3. AS PER SECTION 403.3.3 OF THE 2020 BCNYS, TOILET FACILITIES ARE REQUIRED TO BE LOCATED WITHIN 500 FEET AND ONE STORY ABOVE OR BELOW THE SPACE THAT REQUIRES THEM. FULL COMPLIANCE WITH THIS REQUIREMENT HAS BEEN PROVIDED.
4. THIS FACILITY IS EQUIPPED WITH 1 EMERGENCY EYEWASH STATION THAT COMPLIES WITH SECTION 411 OF THE 2020 BCNYS.
5. ONE ADDITIONAL SINGLE OCCUPANT BATHROOM THAT IS UNISEX HAS BEEN PROVIDED. DECON BATHROOM #114 ON THE FIRST FLOOR. ONE ADDITIONAL WATER CLOSET, LAVATORY AND SHOWER IS PROVIDED IN THIS ROOM. (THESE FIXTURES ARE IN ADDITION TO THE COUNT SHOWN).
6. TWO WATER CLOSETS WERE SUBSTITUTED FOR URINALS IN MENS 308. URINALS DO NOT MAKE UP MORE THAN 67 PERCENT OF REQUIRED WATER CLOSETS AS PER 424.2.

ACCESSIBILITY PER ANSI A117.1-2009

ANSI TABLE 404.2.3.1 MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS

TYPE OF USE		MINIMUM MANEUVERING CLEARANCES	
APPROACH DIRECTION	DOOR SIDE	PERPENDICULAR TO DOORWAY	PERPENDICULAR TO DOORWAY
FROM FRONT	PULL	60 INCHES (1525 MM)	18 INCHES (455 MM)
FROM FRONT	PUSH	48 INCHES (1220MM)	0 INCHES (0MM)[3]
FROM HINGE SIDE	PULL	60 INCHES (1525 MM)	36 INCHES (915 MM)
FROM HINGE SIDE	PULL	54 INCHES (1370 MM)	42 INCHES (1065 MM)
FROM HINGE SIDE	PUSH	42 INCHES (1065 MM)[4]	22 INCHES (560 MM)[3&4]
FROM LATCH SIDE	PULL	48 INCHES (1220 MM)[1]	24 INCHES (610 MM)
FROM LATCH SIDE	PUSH	42 INCHES (1065 MM)[2]	24 INCHES (610 MM)

NOTES:
1. ADD 6 INCHES (150 MM) IF CLOSER AND LATCH PROVIDED
2. ADD 6 INCHES (150 MM) IF CLOSER PROVIDED
3. ADD 12 INCHES (305 MM) BEYOND LATCH IF CLOSER AND LATCH PROVIDED.
4. BEYOND HINGE SIDE.

CAPACITY OF EXIT DOORS

(NYS CODE TABLE (1014.1, 1018.1)

DOOR #	MINIMUM WIDTH	ACTUAL WIDTH	# OF PERSONS ALLOWED	# OF PERSONS PROPOSED
EX-V001	32"	42"	-	-
EX-V002	32"	40"	-	-
EX-V003	32"	40"	-	-
EX-V004	32"	40"	-	-

CAPACITY OF EXIT ACCESS DOORS

DOOR #	MINIMUM WIDTH	ACTUAL WIDTH	# OF PERSONS ALLOWED	# OF PERSONS PROPOSED
L001	32"	40"	-	-
C004	32"	36"	-	-
C005	32"	44"	-	-
C006	32"	44"	-	-
C101	32"	44"	-	-
C101a	32"	44"	-	-

MINIMUM NUMBER OF EXITS PER OCCUPIED LOAD

(NYS CODE TABLE)

FLOOR AREA	OCCUPANT LOAD	MINIMUM REQ'D # OF EXITS	# OF EXITS PROVIDED
BASEMENT	9	2	2
GROUND FLOOR	435	-	9
FIRST FLOOR	327	-	2

MINIMUM NUMBER OF EXITS PER STORY

(2020 BCNYS TABLE 1006.3.2)

FLOOR AREA (GROSS)	OCCUPANT LOAD	MINIMUM REQ'D # OF EXITS	# OF EXITS PROVIDED
BASEMENT	9	2	2
GROUND FLOOR	438	2	9
FIRST FLOOR	327	2	3

EXIT ACCESS TRAVEL DISTANCE - 1ST FLOOR

(2020 BCNYS TABLE 1017.2)

OCCUPANCY	MAX. DISTANCE WITH SPRINKLERS	PROVIDED
EDUCATIONAL - 'E'	250'-0" (E)	113'-0" (MAX)

H2M architects + engineers
538 Broad Hollow Road, 4th Floor East
Melville, NY 11747
631.756.8000 • www.h2m.com
Architecture & Landscape Architecture: No Certificate Required
Engineering Certificate of Authorization No.: 0018178

CONSULTANTS:

MARK	DATE	DESCRIPTION

REGISTERED ARCHITECT KEVIN MICHAEL MEDLER 028379 STATE OF NEW YORK

KEVIN M. MEDLER, R.A.
NY PROFESSIONAL ARCHITECT No. 028379
8/13/2024 Exp. Date

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CWP	DOD/NPO	CWP/KMM	
PROJECT No:	DATE:	SCALE:	
WPSD 2203	APRIL 2024	AS SHOWN	

CLIENT
WHITE PLAINS CITY SCHOOL DISTRICT

ADDITION AT WHITE PLAINS HIGH SCHOOL

550 NORTH STREET, WHITE PLAINS, NY 10605

66-22-00-01-0-016-030

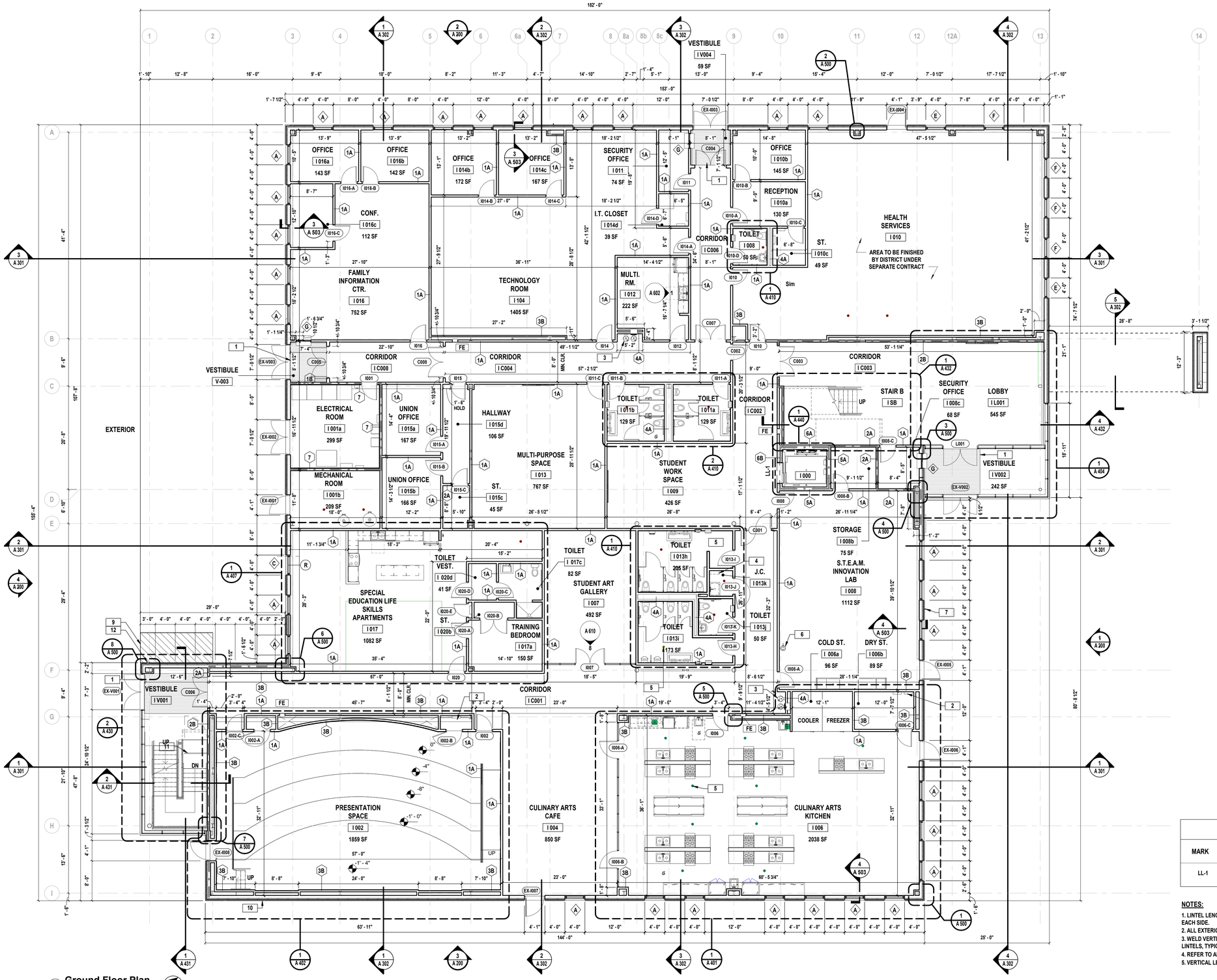
CONTRACT
CONTRACT G
GENERAL CONSTRUCTION

STATUS
SED - FINAL BID SET

SHEET TITLE
NEW YORK STATE CODE ANALYSIS - GROUND FLOOR & FIRST FLOOR

DRAWING No.
G 111.00

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1 Ground Floor Plan
SCALE: 1/8" = 1'-0"

FLOOR PLAN GENERAL NOTES

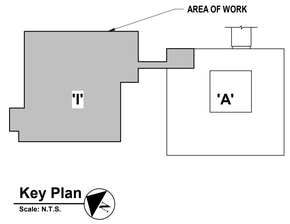
1. COORDINATE THE WORK INDICATED HERE WITH ALL CONTRACT DOCUMENTS AND SPECIFICATIONS.
2. FOR WALL CONSTRUCTION REFER TO PARTITION SCHEDULE AND DETAILS ON SHEET A 000.00.
3. ALL DIMENSIONS ARE TO ROUGH STUD OR CONCRETE MASONRY UNIT (STRUCTURE), UNLESS NOTED OTHERWISE.
4. ALL DOORS IN STUD WALLS SHALL BE EITHER CENTERED ON WALLS, 4" FROM WALL TO ROUGH JAMB, OR AS OTHERWISE INDICATED.
5. PROVIDE SADDLES WHERE INDICATED AT ROOM TRANSITIONS AS NOTED IN THE DOOR SCHEDULE. SADDLES TO BE FULL WIDTH OF OPENING. (SEE THE PROJECT MANUAL FOR ADDITIONAL INFORMATION).
6. ALL PAINTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS CONTAINED IN SECTION 099123 OF THE PROJECT MANUAL.
7. REFER TO ENLARGED FLOOR PLANS, DETAILS AND ALL OTHER CONTRACT DOCUMENTS AND SPECIFICATIONS FOR ADDITIONAL FRAMING INFORMATION.
8. FOR DOORS DENOTED, (—) REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION.
9. FOR WINDOWS DENOTED ◇ , REFER TO WINDOW SCHEDULE FOR ADDITIONAL INFORMATION.
10. ACCOMMODATE THE CONSTRUCTION TO ACCEPT ALL PIPING, CONDUITS, EQUIPMENT, ETC., EITHER SPECIFIED OR DETAILED TO BE RECESSED OR CONCEALED IN WALLS AS REQUIRED.
11. FOR ALL STAIRS, SEE ENLARGED PLANS, SECTIONS AND DETAILS ON A 430 SERIES DRAWINGS.
12. ALL ELEVATOR LANDINGS AND INSIDE AND OUTSIDE OF STAIR LANDINGS ARE TO RECEIVE EMERGENCY EXIT MAPS, MAPS HAVE BEEN PROVIDED IN SPECIFICATION SECTION 101423.
13. ALL EXPOSED CORNERS OF GYPSUM WALL BOARD ARE TO RECEIVE CORNER GUARDS UNLESS NOTED OR DIRECTED OTHERWISE BY THE ARCHITECT.
14. SEE SLAB PLAN FOR CONTROL AND EXPANSION JOINT LOCATIONS.
15. COORDINATE LOCATIONS FOR FLOOR DRAINS WITH CONTRACT "P."
16. PROVIDE RECESSED WALK OFF MAT IN CONCRETE FLOOR SLAB WHERE INDICATED ON PLANS BY CONTRACT 'G',
17. REFER TO SHEETS G 100.00 FOR FIRE RATED WALLS AND FIRE EXTINGUISHER LOCATIONS TO BE PROVIDED AND INSTALLED BY CONTRACT 'G'.

FLOOR PLAN KEYNOTE LEGEND

KEYNOTE	SCOPE OF WORK
1	WALK OFF MAT, SEE DETAILS FOR ADDITIONAL INFORMATION.
2	ELECTRICAL PANEL BY CONTRACT 'E'. REFER TO ELECTRICAL DRAWINGS.
3	WALL MOUNTED ADA DRINKING FOUNTAIN + BOTTLE FILLER. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. FURNISHED AND INSTALLED BY CONTRACT 'P', ELECTRICAL CONNECTIONS BY CONTRACT 'E'.
4	WALL MOUNT MOP/BROOM HOLDER FURNISHED AND INSTALLED BY CONTRACT 'G'.
5	FLOOR DRAIN, PROVIDED BY CONTRACT 'P'. CONTRACT 'G' TO COORDINATE INSTALL AS REQUIRED.
6	EMERGENCY EYE WASH BY CONTRACT 'P'. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
7	HOSE BIB BY CONTRACT 'P'. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
8	ROOF ACCESS LADDER BY CONTRACT 'G'. SEE DRAWING A540.00 AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9	APPROXIMATE LOCATION OF GAS METER. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
10	RAIL MOUNTED ALUMINUM LETTER SIGNAGE. 24" HIGH X 2" DEEP LED BACKLIT.
11	STAIR WAY GATE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
12	HIGH-SECURITY KEY LOCK BOX. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

FLOOR PLAN LEGEND

	EXTERIOR WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION	FE	RECESSED FIRE EXTINGUISHER
	INTERIOR MASONRY WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION		SINGLE DRINKING WATER/ BOTTLE FILLING STATION
	INTERIOR METAL STUD WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION		DOUBLE DRINKING WATER/ BOTTLE FILLING STATION
	WINDOW, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		EMERGENCY EYE WASH STATION
	DOOR, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		FLOOR DRAIN, SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION



Key Plan
Scale: N.T.S.

LINTEL SCHEDULE

MARK	SIZE	DETAILS	COMMENTS
LL-1	(2) 3-1/2 x 3-1/2x 5/16" (LLV)		NOTES 1-5

NOTES:
1. LINTEL LENGTH SHALL BE M.O. + 1'-4" TO PROVIDE MIN. BEARING OF 8" ONTO SOLID MASONRY ON EACH SIDE.
2. ALL EXTERIOR LINTELS TO BE SHOP APPLIED HOT DIPPED GALVANIZED.
3. WELD VERTICAL REINFORCEMENT INTERRUPTED BY MASONRY OPENINGS TO TOP OF THE STEEL LINTELS, TYPICAL.
4. REFER TO ARCHITECTURAL FLOOR PLANS AND ELEVATIONS FOR LINTEL LOCATIONS.
5. VERTICAL LEGS OF DOUBLE ANGLES SHALL BE WELDED TOGETHER.

H2M architects + engineers
538 Broad Hollow Road, 4th Floor East
Melville, NY 11747
631.756.8000 • www.h2m.com
Architecture & Landscape Architecture: No Certificate Required
Engineering Certificate of Authorization No.: 0018178

CONSULTANTS:

MARK	DATE	DESCRIPTION

REGISTERED ARCHITECT KEVIN MICHAEL MEDLER 028379 STATE OF NEW YORK

KEVIN M. MEDLER, R.A.
NY PROFESSIONAL ARCHITECT Lic. No. 028379
8/31/2024 Exp. Date

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CWP	DOD/NPO	CWP/KMM	
PROJECT No: WPSD 2203	DATE: APRIL 2024	SCALE: AS SHOWN	

CLIENT
WHITE PLAINS CITY SCHOOL DISTRICT

ADDITION AT WHITE PLAINS HIGH SCHOOL

550 NORTH STREET, WHITE PLAINS, NY 10605

66-22-00-01-0-016-030

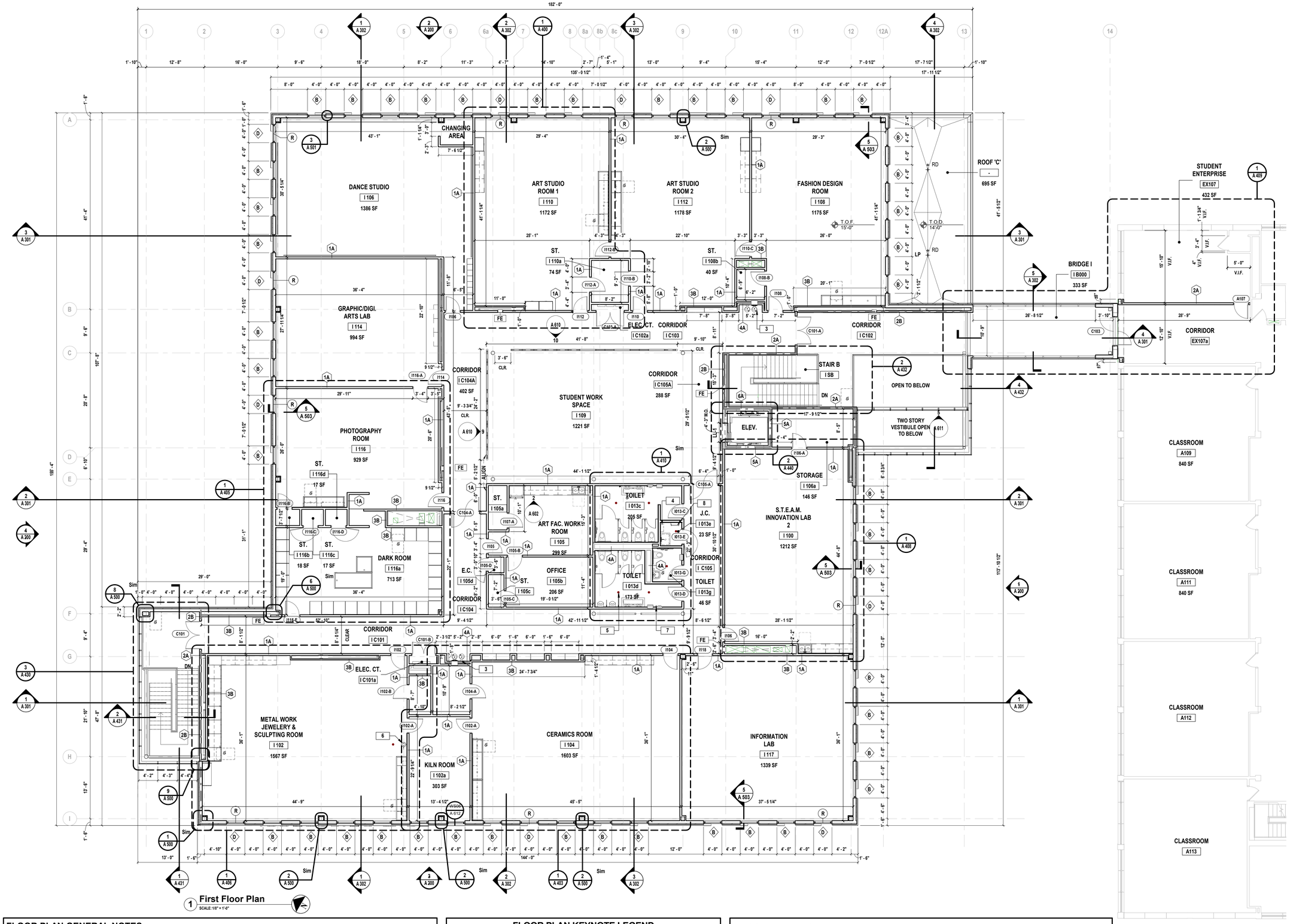
CONTRACT
ALL CONTRACTS

STATUS
SED - FINAL BID SET

SHEET TITLE
GROUND FLOOR PLAN, NOTES, AND LEGEND

DRAWING No.
A 100.00

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FLOOR PLAN GENERAL NOTES

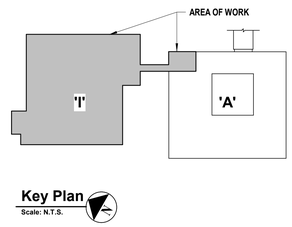
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3. ALL DIMENSIONS ARE TO ROUGH STUD OR CONCRETE MASONRY UNIT (STRUCTURE), UNLESS NOTED OTHERWISE.
4. ALL DOORS IN STUD WALLS SHALL BE EITHER CENTERED ON WALLS, 4" FROM WALL TO ROUGH JAMB, OR AS OTHERWISE INDICATED.
5. PROVIDE SADDLES WHERE INDICATED AT ROOM TRANSITIONS AS NOTED IN THE DOOR SCHEDULE. SADDLES TO BE FULL WIDTH OF OPENING. (SEE THE PROJECT MANUAL FOR ADDITIONAL INFORMATION).
6. ALL PAINTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS CONTAINED IN SECTION 099123 OF THE PROJECT MANUAL.
7. REFER TO ENLARGED FLOOR PLANS, DETAILS AND ALL OTHER CONTRACT DOCUMENTS AND SPECIFICATIONS FOR ADDITIONAL FRAMING INFORMATION.
8. FOR DOORS DENOTED, (—) , REFER TO DOOR SCHEDULE FOR ADDITIONAL INFORMATION.
9. FOR WINDOWS DENOTED ◇ , REFER TO WINDOW SCHEDULE FOR ADDITIONAL INFORMATION.
10. ACCOMMODATE THE CONSTRUCTION TO ACCEPT ALL PIPING, CONDUITS, EQUIPMENT, ETC., EITHER SPECIFIED OR DETAILED TO BE RECESSED OR CONCEALED IN WALLS AS REQUIRED.
11. FOR ALL STAIRS, SEE ENLARGED PLANS, SECTIONS AND DETAILS ON A 430 SERIES DRAWINGS.
12. ALL ELEVATOR LANDINGS AND INSIDE AND OUTSIDE OF STAIR LANDINGS ARE TO RECEIVE EMERGENCY EXIT MAPS, MAPS HAVE BEEN PROVIDED IN SPECIFICATION SECTION 101423.
13. ALL EXPOSED CORNERS OF GYPSUM WALL BOARD ARE TO RECEIVE CORNER GUARDS UNLESS NOTED OR DIRECTED OTHERWISE BY THE ARCHITECT.
14. SEE SLAB PLAN FOR CONTROL AND EXPANSION JOINT LOCATIONS.
15. COORDINATE LOCATIONS FOR FLOOR DRAINS WITH CONTRACT "P."
16. PROVIDE RECESSED WALK OFF MAT IN CONCRETE FLOOR SLAB WHERE INDICATED ON PLANS BY CONTRACT 'G'.
17. REFER TO SHEETS G 100.00 FOR FIRE RATED WALLS AND FIRE EXTINGUISHER LOCATIONS TO BE PROVIDED AND INSTALLED BY CONTRACT 'G'.

FLOOR PLAN KEYNOTE LEGEND

KEYNOTE	SCOPE OF WORK
1	WALK OFF MAT, SEE DETAILS FOR ADDITIONAL INFORMATION.
2	ELECTRICAL PANEL BY CONTRACT 'E'. REFER TO ELECTRICAL DRAWINGS.
3	WALL MOUNTED ADA DRINKING FOUNTAIN + BOTTLE FILLER. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION. FURNISHED AND INSTALLED BY CONTRACT 'P', ELECTRICAL CONNECTIONS BY CONTRACT 'E'.
4	WALL MOUNT MOP/BROOM HOLDER FURNISHED AND INSTALLED BY CONTRACT 'G'.
5	FLOOR DRAIN, PROVIDED BY CONTRACT 'P'. CONTRACT 'G' TO COORDINATE INSTALL AS REQUIRED.
6	EMERGENCY EYE WASH BY CONTRACT 'P'. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
7	HOSE BIB BY CONTRACT 'P'. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
8	ROOF ACCESS LADDER BY CONTRACT 'G'. SEE DRAWING A540.00 AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9	APPROXIMATE LOCATION OF GAS METER. SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION.
10	RAIL MOUNTED ALUMINUM LETTER SIGNAGE. 24" HIGH X 2" DEEP LED BACKLIT.
11	STAIR WAY GATE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
12	HIGH-SECURITY KEY LOCK BOX. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

FLOOR PLAN LEGEND

	EXTERIOR WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION	FE	RECESSED FIRE EXTINGUISHER
	INTERIOR MASONRY WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION		SINGLE DRINKING WATER/ BOTTLE FILLING STATION
	INTERIOR METAL STUD WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION		DOUBLE DRINKING WATER/ BOTTLE FILLING STATION
	WINDOW, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		EMERGENCY EYE WASH STATION
	DOOR, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		FLOOR DRAIN, SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION



Key Plan
Scale: N.T.S.

H2M architects + engineers
538 Broad Hollow Road, 4th Floor East
Melville, NY 11747
631.756.8000 • www.h2m.com
Architecture & Landscape Architecture: No Certificate Required
Engineering Certificate of Authorization No.: 0018178

CONSULTANTS:

MARK	DATE	DESCRIPTION

REGISTERED ARCHITECT KEVIN MICHAEL MEDLER 028379 STATE OF NEW YORK

KEVIN M. MEDLER, R.A.
NY PROFESSIONAL ARCHITECT No. 028379
8/31/2024 Exp. Date

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CWP	DOD/NPO	CWP/KMM	
PROJECT No: WPSD 2203	DATE: APRIL 2024	SCALE: AS SHOWN	

CLIENT
WHITE PLAINS CITY SCHOOL DISTRICT

ADDITION AT WHITE PLAINS HIGH SCHOOL

550 NORTH STREET, WHITE PLAINS, NY 10605

66-22-00-01-0-016-030

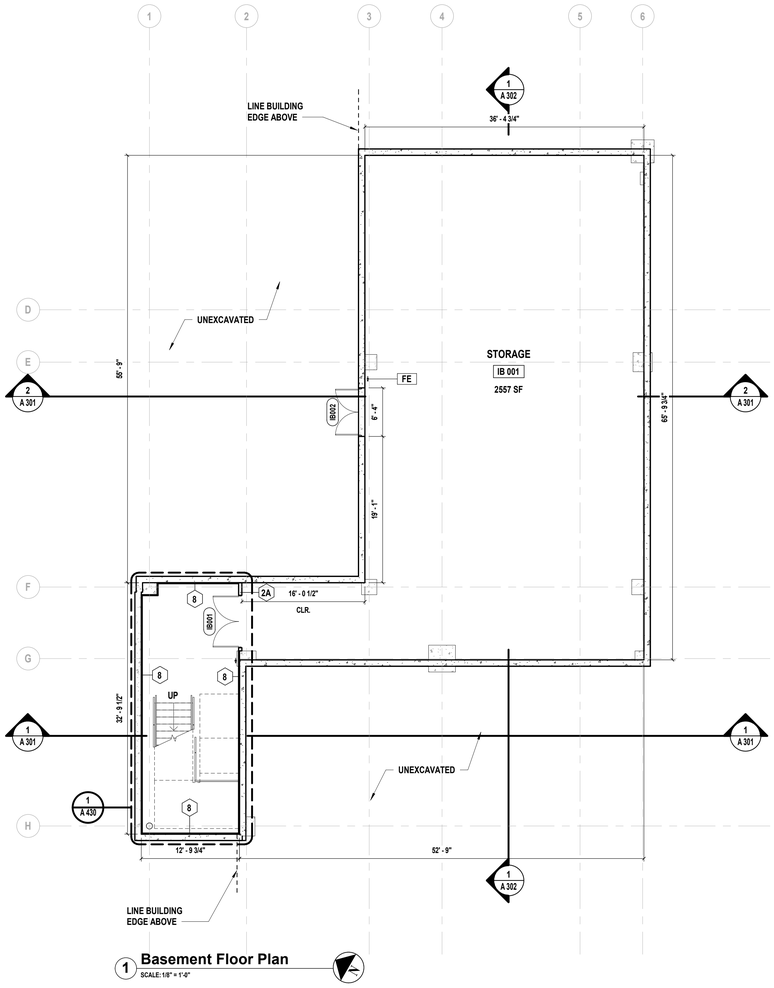
CONTRACT
ALL CONTRACTS

STATUS
SED - FINAL BID SET

SHEET TITLE
FIRST FLOOR PLAN, NOTES, AND LEGEND

DRAWING No.
A 101.00

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1 **Basement Floor Plan**
SCALE: 1/8" = 1'-0"

FLOOR PLAN GENERAL NOTES

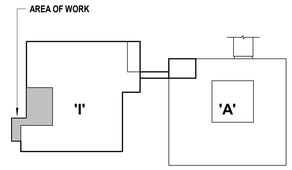
1. COORDINATE THE WORK INDICATED HERE WITH ALL CONTRACT DOCUMENTS AND SPECIFICATIONS.
2. FOR WALL CONSTRUCTION REFER TO PARTITION SCHEDULE AND DETAILS ON SHEET A 000.00.
3. ALL DIMENSIONS ARE TO ROUGH STUD OR CONCRETE MASONRY UNIT (STRUCTURE), UNLESS NOTED OTHERWISE.
4. ALL DOORS IN STUD WALLS SHALL BE EITHER CENTERED ON WALLS, 4" FROM WALL TO ROUGH JAMB, OR AS OTHERWISE INDICATED.
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FLOOR PLAN KEYNOTE LEGEND

KEYNOTE	SCOPE OF WORK
1	WALK OFF MAT, SEE DETAILS FOR ADDITIONAL INFORMATION.
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FLOOR PLAN LEGEND

	EXTERIOR WALL CONSTRUCTION - SEE WALL TYPES ON A-000 FOR ADDITIONAL INFORMATION	FE	RECESSED FIRE EXTINGUISHER
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	WINDOW, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		EMERGENCY EYE WASH STATION
	DOOR, FRAME AND ASSOCIATED HARDWARE - SEE SCHEDULE FOR ADDITIONAL INFORMATION		FLOOR DRAIN, SEE 'P' DRAWINGS FOR ADDITIONAL INFORMATION



Key Plan
Scale: N.T.S.

H 2 M architects + engineers
538 Broad Hollow Road, 4th Floor East
Melville, NY 11747
631.756.8000 • www.h2m.com
Architecture & Landscape Architecture: No Certificate Required
Engineering Certificate of Authorization No.: 0018178

CONSULTANTS:

MARK	DATE	DESCRIPTION

REGISTERED ARCHITECT KEVIN MICHAEL MEDLER 028379 STATE OF NEW YORK

KEVIN M. MEDLER, R.A.
NY PROFESSIONAL ARCHITECT Lic. No. 028379
8/13/2024
Exp. Date
"ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL IS A CRIME."

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CWP	DOD/NPO	Checker	
PROJECT No: WPSD 2203	DATE: APRIL 2024	SCALE: AS SHOWN	

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WHITE PLAINS CITY SCHOOL DISTRICT

ADDITION AT WHITE PLAINS HIGH SCHOOL

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66-22-00-01-0-016-030

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ALL CONTRACTS

STATUS
SED - FINAL BID SET

SHEET TITLE
BASEMENT FLOOR PLAN, NOTES, AND LEGEND

DRAWING No.
A 102.00

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