

QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL
742 UPPER MAPLE STREET
DANIELSON, CONNECTICUT
DCS PROJECT: BI-CTC-439
SDE PROJECT NO 584-0001N

BID OPENING	1:00 P.M.	November 22, 2011
ADDENDUM NUMBER #1	DATE OF ADDENDUM	November 10, 2011

The following clarifications are applicable to drawings and specifications for the project referenced above.

GENERAL INFORMATION:

- Item 1
The bid opening will be changed from Wednesday November 16, 2011 1:00 pm to Tuesday November 22, 2011 1:00 pm.
- Item 2
It has come to the attention of DCS that a contractor was missing Drawing C8.02 in the Bid Set. If you are missing this drawing, please contact the place you purchased the bid documents and obtain this drawing.
- Item 3
The two page sign in sheet for all parties in attendance at the pre-bid meeting is attached (pages 12 & 13 of this Addendum).

PROJECT MANUAL:

- Item 4
Section V – 1% for Art Diagrams - REPLACE entire Section V with attached pages 14,15,16,17,18, and 19 of this Addendum.
- Item 5
Section 01 10 00, Paragraph 1.11.E - REPLACE with the following:
Asbestos abatement: DCS Technical Services will not abate any asbestos prior to work commencing. The removal of hazardous materials as identified in the abatement report in areas affecting the General Contractor's work will be by the General Contractor, including Science Lab countertops (Supplemental Bid #2) and roof flashing.
- Item 6
DELETE: Section 00 41 00 Bid Proposal Form in its entirety.

ADD: Section 00 41 00 Bid Proposal Form (Dated 11/14/2011) that is attached at the end of this Addendum document. The change to this Form is on page 9, Schedule 7.5.1 Named Subcontractors.
- Item 7
Section 01 50 00, Paragraph 3.2.C.5 – REPLACE the entire paragraph with the following:
Temporary Generator: Provide temporary 400 kW 480 Volt generator for backup of existing electrical service to the College during electrical service replacement. The generator shall be provided for entire period of service replacement, so the College is provided with necessary power during that period. The electrical service switchboard is located in Electrical Room 125. Provide temporary panelboard fed by the temporary generator and refeed all active breakers from it. Coordinate location of temporary panelboard in field and make provisions for extending all feeders from existing service location to temporary location. Refer to electrical riser on drawing E4.00 for quantity of breakers. Feeders shall match or exceed breaker rating. Disable existing on site 125 kW generator during electrical service replacement and reconnect it after completion of service replacement. Reconnect all existing feeders to new switchboard.
- Item 8
Section 06 15 00, Paragraph 2.2.A – REPLACE with the following:
A. Decking Species:
 1. Southern Pine
 2. Douglas Fir

- Item 9
Section 06 15 00, Paragraph 2.3.A – REPLACE with the following:
A. *Face Species:*
 1. *Southern Pine*
 2. *Douglas Fir*

- Item 10
Section 06 18 00, Paragraph 2.1.B – REPLACE with the following:
B. *Species and Grades for Structural Glued-Laminated Timber: Southern Pine or Douglas Fir in grades needed to comply with "Performance Requirements" Article.*

- Item 11
Section 06 41 16, Paragraph 2.1.K.1 – REPLACE with the following:
1. *Match Architect's sample.*
2. *Basis of Design Product*
 - a. *Toilet Room sink laminate panel: Abet Laminati, Microline 392*
 - b. *Dining, Art Room, Exam Room, Work Room, Conference Room, and Faculty Room: Pionite, Nubian Brown ST604 Suede.*

- Item 12
Section 06 41 16, Paragraph 2.3.C – REPLACE with the following:
C. *Tab Pulls: Design equal to Hafele handle Cat. No. 124.02.810 brushed US26D.*

- Item 13
Section 07 21 00, Paragraph 2.1.B.1 – ADD "(at roof)" after the "Foil-Faced, Polyisocyanurate Board Insulation".

- Item 14
Section 07 21 00, Paragraph 2.1 – ADD the following after item 2.1.B.3:
A. *Foil-Faced, Polyisocyanurate Board Insulation (at walls): ASTM C 1289, Type I, Class 2, complying with NFPA 285.*
 1. *Provide product that complies with the following performance criteria.*
 - a. *Thermal Resistance, ASTM C518, R value: 6.5*
 - b. *Compressive Strength, ASTM D1621: 25 psi*
 - c. *Flexural Strength, ASTM C203: 55 psi*
 - d. *Water Absorption, ASTM C209: <0.05% by volume*
 - e. *Water Vapor Permeance, ASTM E96: <0.03 perms*
 - f. *Maximum Use Temperature: 250 degrees F*
 - g. *Surface Burning Characteristics, ASTM E84:*
 - 1) *Flame Spread: 25*
 - 2) *Smoke Developed: <450*

- Item 15
Section 072 27 00, Paragraph 2.1 – REPLACE entire paragraph with the following:

2.1 SELF-ADHERING SHEET AIR BARRIER

B. *Modified Bituminous Sheet: 40-mil- (1.0-mm-) thick, self-adhering sheet consisting of 36 mils (0.9 mm) of rubberized asphalt laminated to a 4-mil- (0.1-mm-) thick, polyethylene film with release liner on adhesive side and formulated for application with primer that complies with VOC limits of authorities having jurisdiction. Product must be NFPA 285 approved.*

1. *Available Products: Subject to compliance with requirements, products must be the following physical and performance properties:*
 - a. *Membrane Air Permeance: Not to exceed 0.004 cfm/sq. ft. of surface area at 1.57-lbf/sq. ft. (0.02 L/s x sq. m of surface area at 75-Pa) pressure difference; ASTM E 2178.*
 - b. *Tensile Strength: 500 psi (1.7 MPa) minimum; ASTM D 412, Die C, modified.*
 - c. *Ultimate Elongation: 300 percent minimum; ASTM D 412, Die C, modified.*
 - d. *Puncture Resistance: 50 lbf (180 N) minimum; ASTM E 154.*

- e. *Water Absorption: 0.12 percent weight-gain maximum after 48-hour immersion at 70 deg F (21 deg C); ASTM D 570.*
- f. *Vapor Permeance: 0.05 perms (2.9 ng/Pa x s x sq. m); ASTM E 96, Water Method.*
- g. *Pliability: passes at -25 degrees F 0.063 mandrel; ASTM D146*
- h. *Peel Strength: 7.5 lb/in width; ASTM D903*
- i. *Lap Adhesion: 7.0 lb/in width; ASTM D1876*
- j. *Air Infiltration: ASTM E282*
- k. *Water Penetration: ASTM E331*
- l. *Wind Loading: ASTM E330*

- Item 16

Section 08 41 13, Paragraph 1.2.B.1 – ADD the following to the end of the sentence:
(45 lbs / sf)

- Item 17

Section 08 41 13, Paragraph 1.6.G – REPLACE with the following:

- G. *Delegated-Design Submittal: For aluminum-framed systems indicated to comply with performance requirements and design criteria, including analysis data signed and sealed by a Connecticut licensed professional engineer responsible for their preparation.*
 - 1. *Detail fabrication and assembly of aluminum-framed systems.*
 - 2. *Include design calculations.*

- Item 18

Section 08 44 13, Paragraph 1.5.F – REPLACE with the following:

- F. *Delegated-Design Submittal: For glazed aluminum curtain walls indicated to comply with performance requirements and design criteria, provide analysis data, details and calculations signed and sealed by a Connecticut licensed professional structural engineer responsible for their preparation.*

- Item 19

Section 08 80 00, 2.4.A – ADD the following after item d:
e. *Viracon*

- Item 20

Section 09 64 66, Section 2.1.A – ADD the following after item 2:
3. *Action Floor Systems*

- Item 21

Section 09 65 19, Section 1.2.A – ADD the following after item 4:
5. *Rubber sports floor tile*

- Item 22

Section 09 65 19, Section 2 – ADD the following after item 2.3.F:
2.4 RUBBER SPORTS FLOOR TILE

- A. *Basis of Design Product: Subject to compliance with requirements, provide Everlast or comparable product by one of the following :*
 - 1. *Expanko Reztac*
 - 2. *Johnsonite Replay Commotion*
- B. *Tile Standard: ASTM F 2772*
- C. *Wearing Surface: Smooth.*
- D. *Thickness: 8 mm.*
- E. *Size: 36 by 36 inches.*
- F. *Colors and Patterns: As indicated by manufacturer's designations.*
 - 1. *SPS-1: EL-55 Toned Tan*
 - 2. *SPS-2: EL-43 Mocha Latte*

- Item 23

Section 09 68 13 – ADD the following paragraphs:

2.3 CARPET TILE CPT-3

- G. *Basis-of-Design Product: Subject to compliance with requirements, provide Bentley Prince Street – Satellite City – Walnut Creek - 801072 or comparable product by one of the following:*

1. Tandus
2. Lees.
- H. Fiber Content: Antron Lumena solution dyed cf nylon
- I. Pile Characteristic: Tufted Textured Loop
- J. Pile Thickness: for finished carpet tile according to ASTM D 6859.
- K. Stitches: .10.5/inch
- L. Yarn Weight: 24 oz/yd
- M. Primary Backing/ Backcoating: Manufacturer's standard composite materials
- N. Secondary Backing System: Nexstep Cushion Tile Size: 24 by 24 inches
- O. Applied Soil-Resistance Treatment: Manufacturer's standard material.
- P. Antimicrobial Treatment: Manufacturer's standard material.

2.4 CARPET TILE CPT-4

- A. Basis-of-Design Product: Subject to compliance with requirements, provide Bentley Prince Street – Satellite City – Old City - 801071 or comparable product by one of the following:
 1. Tandus
 2. Lee
- B. Fiber Content: Antron Lumena solution dyed cf nylon
- C. Pile Characteristic: Tufted Textured Loop
- D. Pile Thickness: for finished carpet tile according to ASTM D 6859.
- E. Stitches: .10.5/inch
- F. Yarn Weight: 24 oz/yd
- G. Primary Backing/ Backcoating: Manufacturer's standard composite materials .
- H. Secondary Backing System: Nexstep Cushion Tile Size: 24 by 24 inches .
- I. Applied Soil-Resistance Treatment: Manufacturer's standard material.
- J. Antimicrobial Treatment: Manufacturer's standard material.

• Item 24

Section 09 68 16 Sheet Carpeting – DELETE entire specification section.

• Item 25

Section 09 71 00, Paragraph 2.2.C.1 and 2 – REPLACE with the following:

1. Basis of Design Product: Abet Laminati, Microline 389.

• Item 26

Section 09 84 33, Paragraph 2.2.C.1 – REPLACE with the following:

1. Manufacturers: Subject to compliance with requirements, provide Knoll Textiles Monarch K1149 (color to be selected by Architect from manufacturer's full range) or comparable products by one of the following:
 - a. Maharam
 - b. Donghia

• Item 27

Section 10 11 00, Paragraph 2.6.B.1 – ADD the following after item e:

f. Fabric Basis of Design Product: Subject to compliance with the requirements, provide Knoll Textiles Monarch K1149 (color to be selected by Architect from manufacturer's full range) or comparable product by one of the following:

- 1) Maharam
- 2) Donghia

• Item 28

Section 11 40 00, Paragraph 1.4.F - For clarification, based on an RFI, ADD the following sentence to the end of the paragraph:

Lever handle waste assemblies are to be provided and installed by the Food Service Equipment Contractor per the specifications and the Typical Sink Detail on Drawings FSE-3.

• Item 29

Section 11 40 00, Paragraph 1.4.K – For clarification, based on an RFI, ADD the following sentence to the end of the paragraph:

All indirect waste piping, as well as condensate piping emanating from the food service equipment is the responsibility of the Food Service Equipment Contractor. Direct piping and all final connections are by the Plumbing Contractor.

- Item 30
Section 11 40 00, Paragraph 4.1.A – **REPLACE** the last sentence with the following:
It shall be the responsibility of the Food Service Equipment Contractor to move these items off site (no equipment shall be stored).
- Item 31
Section 11 40 00, Paragraph 4.11 – For clarification: the unit includes a 24" long x 18" wide stainless steel microwave shelf which must be removed and reworked as noted.
- Item 32
Section 11 40 00, Paragraph 4.41.A – **ADD** the following sentence to the end of the paragraph:
Dutch doors are acceptable as an alternate to full length doors.
- Item 33
Section 11 66 23, Paragraph 2.3.F – **REVISE** the first sentence as follows:
Overhead-Supported Backstop (at north and south walls): Complete assembly extending from structure overhead, including support framing to building structure, bracing, cables, support chains, pulleys, fittings, hardware, pipe anchors, and fasteners.
- Item 34
Section 11 66 23, Paragraphs 2.3G, H, and I – **REPLACE** with the following:
 - G. *Backstop Safety Device: Designed to limit free fall if support cable, chains, pulleys, fittings, winch, or related components fail; with mechanical automatic reset; 6000-lb load capacity; one per folding backstop.*
 - 2. *Retractor Device: Manufacturer's standard device designed to retract both support and safety cables, chains, and straps away from play of the basketball when backstop is in playing position - one at the folding backstop.*
 - H. *Winch: Hoist, consisting of heavy-duty, fully enclosed worm-gear; brake; cable drum; cable; and fittings, for mounting on overhead backboard structure designed to move and hold backboard in any raised or lowered position.*
 - I. *Backstop Electric Operator (for east wall backboard): Provide operating machine of size and capacity recommended by manufacturer for equipment specified, with electric motor and factory-prewired motor controls, starter, gear-reduction unit, and remote controls. Coordinate wiring requirements and electrical characteristics with building electrical system.*
 - 1. *Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.*
 - 2. *Operator Type: Cable drum with grooved drum and cable tension device to automatically take up cable slack and retain cable in grooves.*
 - 3. *Remote-Control Station(s): NEMA ICS 6, Type 1 enclosure for recessed mounting and momentary-contact, three-position, switch-operated control with up, down, and off functions.*
 - a. *Keys: Provide two sets of dual keys Retain "Control Station Enclosure" Subparagraph below to include secure enclosure for control station.*
 - 4. *Limit Switches: Adjustable switches, interlocked with motor controls and set to automatically stop basketball equipment at fully retracted and fully lowered positions.*
- Item 35
Section 12 36 00 Laboratory Casework and Equipment, Paragraph 1.4.E – **ADD** the following after item 2:
3. *Leonard Peterson Co.*
- Item 36
Section 14 42 00 Wheelchair Lifts - **DELETE** entire specification section (scope has been eliminated from Project).

- Item 37
Section 23 09 93, Paragraph 1.28 – DELETE paragraph in its entirety.
- Item 38
Section 28 31 11, Paragraph 3.1.C.5 - REVISE to read:
Reprogram existing fire alarm control panel and existing annunciator panels as required to accommodate removal of existing devices, adding new devices during all phases of the project including demolition of spaces, creating temporary egress and final construction of the High School project.
- Item 39
Section 31 20 01, Paragraph 1.3.b – DELETE paragraph.
- Item 40
Section 07 31 13, Paragraph 1.9 – ADD the following after item D:
E. Asphalt shingle roof assembly must comply with FM Global requirements and requires FM Global approval.
- Item 41
Section 07 31 13, Paragraph 2.3.B – REVISE paragraph to read:
B. Roofing Nails: ASTM F 1667; stainless-steel shingle nails, minimum 0.120-inch- diameter, shank, sharp-pointed, with a minimum 3/8-inch- diameter flat head and of sufficient length to penetrate 3/4 inch into solid wood decking or extend at least 1/8 inch through OSB or plywood sheathing.
 1. *Where nails are in contact with metal flashing, use nails made from same metal as flashing.*
 2. *Comply with nailing requirements of shingle manufacturer*
- Item 42
Section 07 81 00, Applied Fireproofing – ADD entire section (attached pages 44-50).
- Item 43
Section 10 21 13, Paragraph 2.2.C – REVISE paragraph to read:
C. Urinal-screen Style: wall hung; 24" wide x 42" tall.

DRAWINGS:

- Item 44
DELETE 2" batt insulation from Typical Exterior Clay Panel Rainscreen Construction (1/A3.04) and Typical Wall Construction at Frieze Band (1/A3.03), and as illustrated in the following details:
8/A1.15, 12/A1.15, 3/A1.16, 1/A3.03, 2/A3.03, 3/A3.03, 1/A3.04, 2/A3.04, 3/A3.04, 4/A3.04, 5/A3.04, 1/A3.05, 4/A3.06, 3/A3.10, 5/A3.10, 6/A3.10, 7/A3.10, 9/A3.10, 10/A3.10, 11/A3.10, 12/A3.10, 14/A3.10, 15/A3.10, 16/A3.10, 17/A3.10, 6/A3.13, 2/A4.01, 4/A4.01, 5/A4.01, 8/A4.01, 12/A4.01, 13/A4.01, 6/A4.02, 10/A4.02, 3/A5.06, 4/A5.06, 8/A5.06, 4/A5.09, 8/A5.09, 2/A5.10, 5/A5.10, and 12/A5.10.
- Item 45
DELETE all work within Projection Room #K113 and adjacent storage, including the following:
 - Sheet D1.01 – DELETE all demolition work within #K113, including demolition keynotes 15, 44, 48, and 51.
 - Sheet A1.01 – DELETE scope of work limit line around #K113. DELETE new door #K113A.
 - Sheet A4.06 – DELETE details 6, 9, and 10.
 - Sheet A5.01 – DELETE door and frame #K113A.
 - Sheet A7.01 – DELETE new painted gypsum board ceiling and new downlights within storage adjacent to #K113A. All lighting and ceilings in Projection Room and adjacent storage existing to remain.
 - Sheet A9.01 – DELETE all new finishes in #K113.
 - Sheet S1.01 – DELETE removal of existing slab in #K113.
 - Sheet S2.04 – DELETE detail 10.
 - Sheet FPD1.01 – DELETE sprinkler scope in #K113 and in adjacent storage. Existing sprinklers to remain in both rooms.
 - Sheet FP1.01 – DELETE sprinkler scope in #K113 and in adjacent storage. Existing sprinklers to remain in both rooms.
 - Sheet ED1.01 – DELETE electrical scope in #K113 and adjacent storage. Existing electrical to remain in both rooms.
 - Sheet EL1.01 – DELETE electrical scope from in #K113. Keep emergency battery pack shown in #K113 as part of this project. Existing electrical to remain in both rooms.

- Sheet E1.01 - DELETE electrical scope in #K113 and adjacent storage. Existing electrical to remain in both rooms.
- Sheet EP1.01 – DELETE electrical scope in #K113 and adjacent storage. Existing electrical to remain in both rooms.
- Sheet ES1.01 – DELETE fire alarm speaker / strobe in #K113 and add strobe only to existing projection room. Locate above existing door switch. Existing smoke detectors to remain.
- Item 46
Sheet D1.01, D1.02, D1.03, D1.04, D2.01, D2.02, D2.03, D2.04 – REVISE Demolition and Temporary Stair Note #41 to read as follows:
Provide temporary exterior grade fire treated wood stair construction with landing, guardrail, handrail, and overhead asphalt shingled roof. Stair to be constructed out of 2x wood framing with 4x4 posts down to concrete footings per all applicable building and accessibility codes. Stair construction to comply with IBC section 1009. Contractor shall be responsible for providing an engineered design and shall submit shop drawings and calculations sealed by an engineer registered in the State of Connecticut for review and approval by the Design Team.
- Item 47
Sheet D1.02 – REVISE detail 1 as shown on attached sketch ADD1-A16.
- Item 48
Sheet D1.02 – REVISE detail 3 as shown on attached sketch ADD1-A17.
- Item 49
Sheet D1.04 – DELETE detail 5.
- Item 50
Sheet A1.01 – REVISE note on detail 1 to read as follows:
Provide signage indicating location of closest accessible toilet room. Signage Type D, re: A9.03.
- Item 51
Sheet A1.02 – REVISE detail 1 as shown on attached sketch ADD1-A18.
- Item 52
Sheet A1.13 – REVISE detail 1 note "TYPICAL MEMBRANE ROOF CONSTRUCTION" as follows:
 - EPDM FULLY ADHERED
 - 4" POLYISO RIGID INSULATION (2 LAYERS OF 2" THICK BOARDS, STAGGERED JOINTS)
 - 1 1/2" METAL DECK (RE: STRUCTURAL)
 - STRUCTURAL STEEL BEAMS(RE:STRUCTURAL)
 - SCHEDULED CEILING
- Item 53
Sheet A1.13 – REVISE detail 1 note "WALL CONSTRUCTION" as follows:
 - ALUMINUM FLAT SEAMED PANEL OVER SLIPSHEET AND 30 LB BUILDING PAPER
 - 3/4" FIRE TREATED PLYWOOD
 - 3" POLYSTYRENE RIGID INSULATION
 - 8" CMU
- Item 54
Sheet A1.13 – REVISE detail 7 as shown on attached sketch ADD1-A12.
- Item 55
Sheet A1.13 – REVISE detail 8 as shown on attached sketch ADD1-A13.
- Item 56
Sheet A1.17 - REVISE detail 1 as shown on attached sketch ADD1-A1.
- Item 57
Sheet A3.03 – REVISE detail 1 note "WALL CONSTRUCTION AT FRIEZE BAND" as follows:
 - ALUMINUM FLAT SEAMED PANEL OVER SLIPSHEET AND 30 LB BUILDING PAPER
 - 3/4" FIRE TREATED PLYWOOD
 - 3 1/4' DEEP METAL 'Z' GIRTS BY MTL. STUD SPECIALITY ENGINEER

- 3" POLYISO RIGID INSULATION
 - 5/8" GYPSUM SHEATHING
 - 6" ENGINEERED MTL. STUDS
- Item 58
Sheet A3.04 – REVISE detail 1 note "TYPICAL EXTERIOR CLAY PANEL RAINSCREEN WALL CONSTRUCTION" as follows:
 - 1 5/8" CLAY PANEL ON CLAY PANEL MANUFACTURER'S ENGINEERED METAL ATTACHMENT SYSTEM
 - 1 3/8" AIR SPACE (CREATED BY ENGINEERED METAL ATTACHMENT SYSTEM)
 - 3 1/4" DEEP METAL Z GIRTS SYSTEM BY ENGINEERED METAL STUD SPECIALTY ENGINEER.
 - 3" POLYISO RIGID INSULATION (BETWEEN METAL Z GIRTS)
 - AIR BARRIER (WEATHER TIGHT BARRIER)
 - 5/8" EXTERIOR GYPSUM SHEATHING
 - ENGINEERED METAL STUD WALL SYSTEM
 - 5/8" GYPSUM BOARD
 - Item 59
Sheet A4.01 – REVISE detail 7 note "Typical Exposed Fastener Metal Panel Wall Construction" as follows:
 - EXPOSED FASTENER LAP SEAM METAL WALL PANELS
 - BUILDING PAPER AND SLIP SHEET
 - 3/4" PLYWOOD SHEATHING
 - 3" POLYSTYRENE RIGID INSULATION
 - 5/8" EXTERIOR GYPSUM SHEATHING
 - 6" METAL STUDS WITH 2" BATT INSULATION (FOIL FACED WHERE NOT COVERED WITH GYP. BD.)
 - 5/8" GYP. BD.
 - Item 60
Sheet A4.05 – ADD 2" batt insulation into wall typical exposed fastener metal panel wall construction.
 - Item 61
Sheet A7.05 – REVISE detail 1 as shown on attached sketch ADD1-A19.
 - Item 62
Sheet A7.06 – ADD detail 5 as shown on attached sketch ADD1-A20.
 - Item 63
Sheet A8.01 – detail 19, DELETE note "12" wide x 60" high x 18" deep double tier locker with sloped top, typ"
 - Item 64
Sheet A8.02 – REVISE detail 2 as shown on attached sketch ADD1-A9.
 - Item 65
Sheet A8.02 – REVISE detail 3 as shown on attached sketch ADD1-A11.
 - Item 66
Sheet A8.02 – REVISE detail 4 as shown on attached sketch ADD1-A10.
 - Item 67
Sheet A8.02 – ADD the following general note to detail 7: "Note: Prior to installation, review with Architect alignment of tile joints with wood plank wall paneling joints."
 - Item 68
Sheet A8.02 – REVISE detail 11 as shown on attached sketch ADD1-A6.
 - Item 69
Sheet A8.02 – REVISE detail 15 as shown on attached sketch ADD1-A4.
 - Item 70
Sheet A8.02 – REVISE detail 18 as shown on attached sketch ADD1-A7.

- Item 71
Sheet A8.02 – REVISE detail 20 as shown on attached sketch ADD1-A5.
- Item 72
Sheet A8.04 – REVISE detail 3 as shown on attached sketch ADD1-A14.
- Item 73
Sheet A8.08 – REVISE detail 6 as shown on attached sketch ADD1-A3.
- Item 74
Sheet A8.11 – REVISE detail 11 as shown on attached sketch ADD1-A8.
- Item 75
Sheet A8.12 – ADD the following general notes:
 - Reception Desk General Notes:*
 - 1. *Linoleum desktop surface basis of design: MO812 Miriam Van der Lubbe, Marmoleum DutchDesign. Provide basis of design product or approved equal by Armstrong or Johnsonite.*
 - 2. *Provide ¼" cork tack board as indicated.*
 - 3. *At all solid surface edge and mitered corners, provide 1/16" chamfer.*
 - 4. *Provide all hardware for file drawers required for standard letter size pendaflex files.*
- Item 76
Sheets A9.01, A9.02, A9.03, A9.04, and A9.05 - ADD the following to the General Notes:
 - 14. *Prior to installation of all tile / stone products, tile / stone subcontractor to confirm layout with Architect.*
 - 15. *At all ceramic wall tile locations (CT-4), provide 4" cut tile (CT-4) to achieve 4" base to align with adjacent base.*
- Item 77
Sheet A9.01 – REVISE detail 1 as shown on attached sketch ADD1-A2.
- Item 78
Sheet A9.01 – ADD detail 2 as shown on sketch attached ADD1-A15.
- Item 79
Sheet A9.03 – REVISE detail 1 by rotating the carpet tile pattern 90 degrees in the following rooms: Corridor 2 0001, Classroom 0002, Classroom 0003, and Computer Classroom 0004.
- Item 80
Sheet A9.04 – REVISE detail 1 by rotating the carpet tile pattern 90 degrees in the following rooms: Corridor 1 1001, Corridor 2 1002, and Corridor 3 1021.
- Item 81
Sheet A9.05 – REVISE detail 1 by rotating the carpet tile pattern 90 degrees in the following rooms: Corridor 1 2001, Corridor 2 2006, Classroom 2007, Classroom 2008, Classroom 2009, Pract. 2 2010, Pract. 1 2011, Corridor 3 2016, Collab 2 2017, Special Ed 2024.
- Item 82
Sheet S1.01 – REVISE drawing as shown on attached sketch ADD1-S1.
- Item 83
Sheet S1.07 – DELETE HSS10x6x1/2 (LSV) spanning between columns B1-8 and B1-8.9.
- Item 84
Sheet S1.07 – DELETE HSS10x8x5/8 (LSH) spanning between columns B1-8.9 and B1-10.
- Item 85
Sheet S2.04 – REVISE detail 5 as shown on attached sketch ADD1-S2.
- Item 86
Sheet S2.04 – DELETE detail 10.

- Item 87
Sheet S4.01 – REVISE references for Column E1-1c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00.
- Item 88
Sheet S4.01 – REVISE references for Column E1-2c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 89
Sheet S4.01 – REVISE references for Column E1-3c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 90
Sheet S4.01 – REVISE references for Column E2-2c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 91
Sheet S4.01 – REVISE references for Column E3-1c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 92
Sheet S4.01 – REVISE references for Column E3-2c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 93
Sheet S4.01 – REVISE references for Column E3-4c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 94
Sheet S4.01 – REVISE references for Column E4-1c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 95
Sheet S4.01 – REVISE references for Column E4-2c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 96
Sheet S4.01 – REVISE references for Column E4-4c to the following:
Base Plate Detail - 5/S4.00
Anchor Bolt Detail - 4/S4.00
- Item 97
Sheet S6.10 – REVISE title of detail 2 to read "Northeast Elevation".
- Item 98
Sheet H1.07 - DELETE fire damper on 44x26 duct and ADD duct smoke detector for combination smoke/fire damper shown.
- Item 99
Sheet ES1.07 - ADD duct smoke detector.

ADDITIONAL RFI QUESTIONS:

- Item 100
"Reference Section 312000 and the Geotechnical Report: Will removal and replacement of unsuitable materials below subgrade (as referenced in the Geotech) be paid by unit prices, or is this part of the base bid?"
Section 312000 paragraph 3.4.E states Authorized additional excavation i.e. removal of unsuitable materials below specified subgrade elevations and replacement with compacted granular fill will be paid according to contract provisions for changes in the work (see section 012000 Contract Considerations and section 012600 Contract Modification Procedures). This also applies to Section 312001 paragraph 3.4.E.
- Item 101
"Per Note 6 on drawing C4.01, the Gas Company is responsible for installing the piping, valves, meters, and other associated appurtenances. Please confirm that the General Contractor is responsible for the costs associated to contracting the Gas Company to install the new site gas line?

The General Contractor is to carry costs to contract the Gas Company to install the new site gas line. All utility related connection costs are to be carried by the General Contractor.
- Item 102
"Spec 087100: Set #45 and 46. These are solid wood doors. What is the balance of hardware we are to assume?"

These are acoustic doors. Please reference specification section 08 14 16 Wood Doors, Paragraph 2.04 Acoustic Doors for additional information.
- Item 103
"Detail 1/A8.01, both locker rooms: Please clarify the swinging door and pilaster going into each standard shower. Is this a toilet compartment?"

As indicated, the wall separating the two showers, is partition type H. The door and wall leading into each shower is a toilet partition, re: 10 21 13.

ATTACHMENTS:

- Pre Bid Construction Meeting Attendance Record (pages 12-13)
- Section V – 1% for Art Diagrams (pages 14-19)
- Sketches (pages 20-43): ADD1-A1, ADD1-A2, ADD1-A3, ADD1-A4, ADD1-A5, ADD1-A6, ADD1-A7, ADD1-A8, ADD1-A9, ADD1-A10, ADD1-A11, ADD1-A12, ADD1-A13, ADD1-A14, ADD1-A14, ADD1-A5, ADD1-A16, ADD1-A17, ADD1-A18, ADD1-A19, ADD1-A20, ADD1-S1, ADD1-S2, ADD1-E1, ADD1-H1.
- Specification section 07 81 00, Applied Fireproofing (pages 44-50)
- Section 00 41 00 Bid Proposal Form (pages 51-64)

End of Addendum Number One



Robert Dexter, DCS Project Manager
Department of Construction Services



Attendance Record



State of Connecticut

Department of Public Works

PROJECT NUMBER: BI-CTC-439 QVMCHS, DANIELSON

DATE: 11/2/11

Pre-Bid Meeting Pre-Construction Meeting Progress Meeting Special Meeting

NAME/TITLE/FIRM		ADDRESS	PHONE/FAX/CELL	
N	Rob Dexter	165 Capitol Ave Room 460	P	860 713-5614
T	Project Manager	Hartford, CT 06106	F	860 713-7270
F	Department of Construction Services		C	860 770-2970
N	Mitch Zawacki	29 N. Plains Hwy.	P	
T	Sales	Wallingford, CT, 06492	F	
F	Automated Logic CT		C	203-410-8838
N	Paul Willers	21 Ocean Rd	P	203-487-3496
T	Project Manager	Blanford CT 06405	F	203-483-8801
F	A. Secord & Son		C	
N	Tim Blake	308 Farmington Ave	P	203-271-0356
T	Project Engineer	Farmington, CT 06032	F	203-272-5073
F	FIP CONSTRUCTION, INC.		C	
N	Fred Green	110 Day Street	P	800-774-6431
T	owner	Brooklyn CT 06234	F	800-779-2120
F	Cliff Green & Sons		C	
N	Riel Briggs	112 Wall St	P	860-626-6467
T	Estimator	Torrington CT	F	
F	O+G Inc	06790	C	
N	Bill Royle	112 Wall St	P	860 489 9261
T	Estimator	Torrington CT	F	
F	O+G Inc	06790	C	
N	Greg Putnam	195 church st. 16 th Floor	P	203-777-6793 ext 104
T	Project Manager	New Haven, CT 06510	F	
F	Whiting-Turner		C	
N	Rick Warhall	same	P	203-784-4700
T	vice President		F	203-784-4776
F	Whiting-Turner		C	
N	Diane Devine	6 Cassella Drive	P	617-800-7750
T	Project Manager	Wallingford, CT 06492	F	203 949 4017 call first
F	Fountainhead Foodservice Group		C	617-800-7750
N	vincent Parete	163 Research Parkway	P	203 235 1790
T	Estimator	meriden CT 06456	F	203 599 6214
F	LaRosa B6		C	
N	RAY SUITE	30 BATHURSTON PARK RD	P	860-284-7630 P
T	SR. ESTIMATOR	FARMINGTON, CT. 06032	F	860-284-0121 F
F	KBE BUILDING		C	RSUITE@KBEBUILDING.COM
N	CORA HARKINS	// //	P	860 284-7622
T	Manager of BD		F	860-284-7926
F	KBE Building		C	860-230-0704



Attendance Record



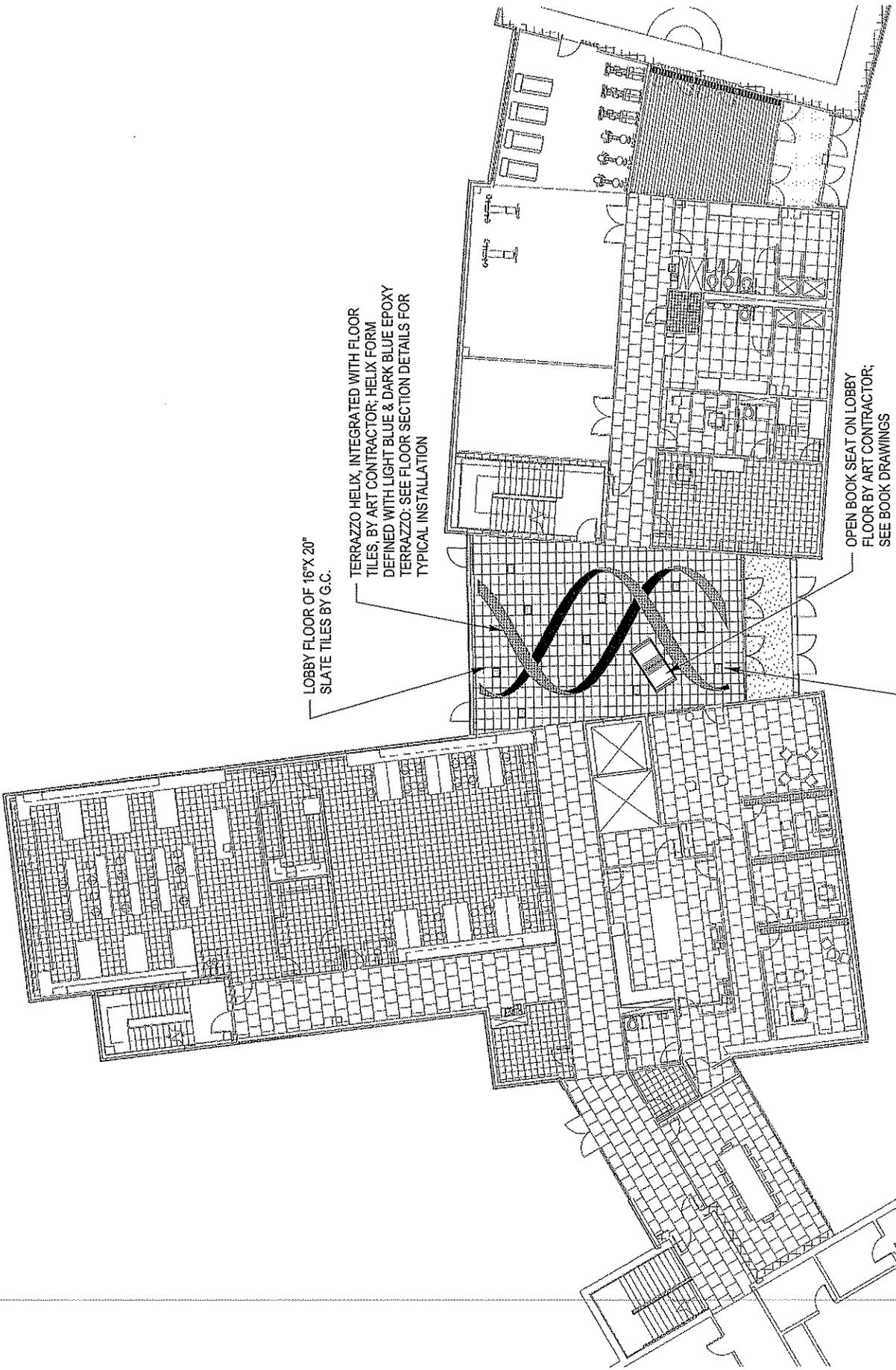
State of Connecticut

Department of Public Works

PROJECT NUMBER: **BI-CTC-439 QVMCHS, DANIELSON** DATE: **11/2/11**

Pre-Bid Meeting Pre-Construction Meeting Progress Meeting Special Meeting

	NAME/TITLE/FIRM	ADDRESS		PHONE/FAX/CELL
N	MEL STRASS	1224 MILL ST.	P	860-625-0392
T	PROJECT MANAGER	EAST BERLIN CT 06023	F	STRAM @ PIKE@CO.COM
F	THE PIKE COMPANY		C	
N	Samos Nenniger	339 Washington Ave	P	(803) 234-2353
T	Project Engineer	NORTH HAVEN, CT	F	
F	Barton Construction		C	
N	JONATHAN ADAMS	1010 WETHERSFIELD AVE	P	860.296.4114
T	CHIEF ESTIMATOR	HARTFORD, CT 06114	F	860.296.7206
F	ASSOCIATED CONST. CO.		C	ATTACHED
N	CARLOS ABRELL	1876 Barnum Ave	P	803-381-0060
T	Fire Alarm Solutions Eng.	Stratford CT 06614	F	203-380-2579
F	Advanced Security Tech	"EST STRATEGIC PARTNER"	C	203-615-8985
N	Bob Dunachen	42 Juniper Ave	P	860-774-5202
T	Syles & Estimating	Danielson CT	F	860 774-3872
F	Tollens Concrete		C	
N	Stephen Bocwinski	555 Long Wharf Dr.	P	203 777 7451
T	Estimator	New Haven, CT 06551	F	203 772 4568
F	FUSCO CORP		C	203 215 4747
N	Andrew Palitto	Westbrook	P	
T			F	
F			C	
N	Andrew Palitto	PO Box 364	P	
T	AEG	Westbrook CT	F	203-779-1051
F			C	203-515-1528
N	Rich Carpenter	114 Kingsley rd	P	860-3897002
T	represents	Lebanon, CT, 06249	F	
F	WAYNE Flemming (Photo)		C	
N	JAMES SHELLEY	627 W 3rd	P	800 - 642 0700
T		N. WILMINGTON CT	F	800 - 642 7994
F	BIRNOLIAN ASSOC.	pete@donovan.com	C	
N	James Page	2015 Cheapee WA	P	413-819-5785
T	Valley Communications		F	
F			C	
N	Bill Blythe - Sr. Estimator	24 Industrial Drive	P	860 444 9604 x104
T	Kobyluck Coast Co.	Waterford, CT	F	860 444 9607
F		Bill & Kobyluck inc. com	C	860 625 1745
N			P	
T			F	
F			C	



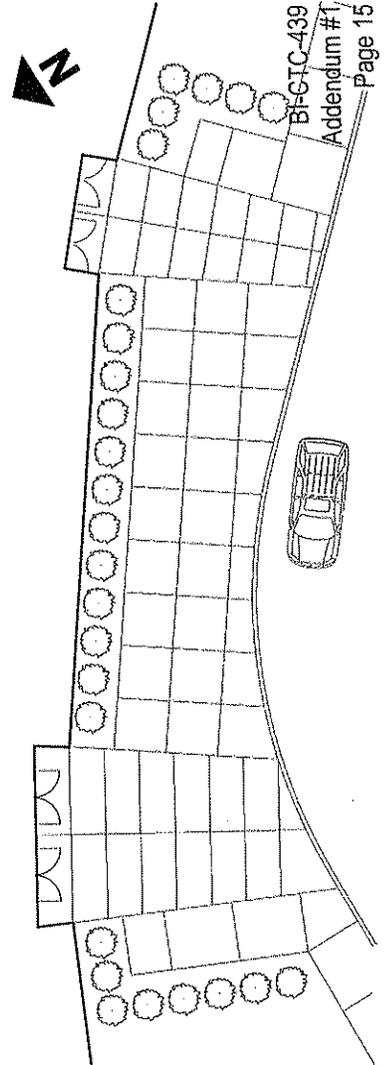
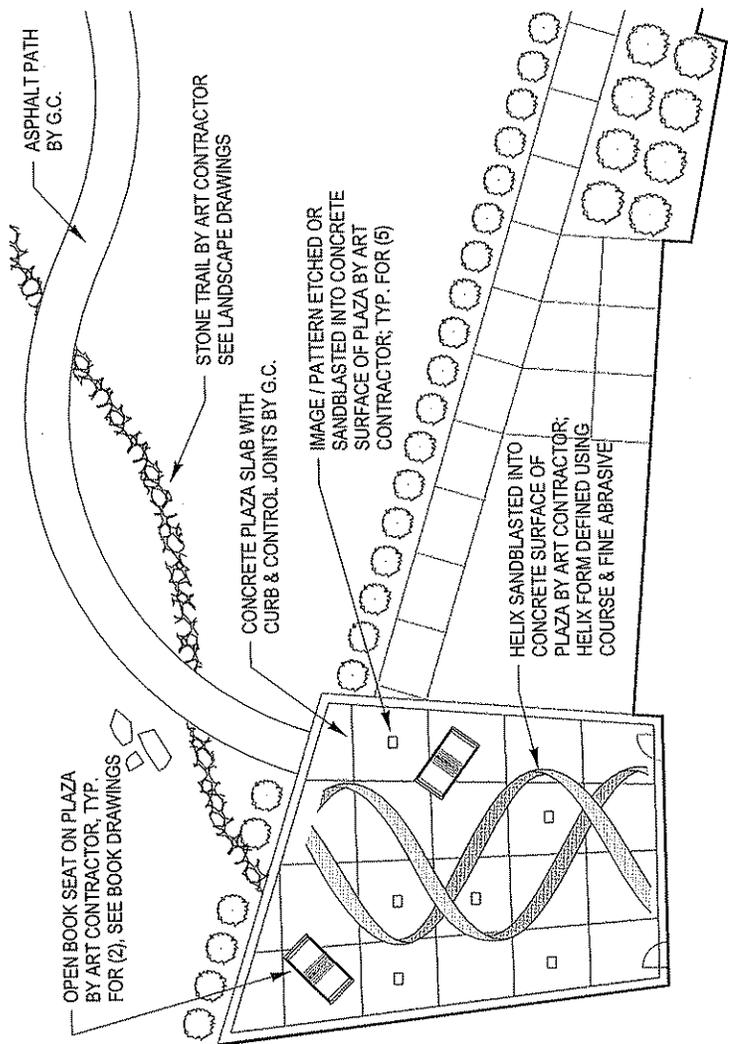
LOBBY FLOOR OF 16"X 20"
SLATE TILES BY G.C.

TERRAZZO HELIX, INTEGRATED WITH FLOOR
TILES, BY ART CONTRACTOR; HELIX FORM
DEFINED WITH LIGHT BLUE & DARK BLUE EPOXY
TERRAZZO: SEE FLOOR SECTION DETAILS FOR
TYPICAL INSTALLATION

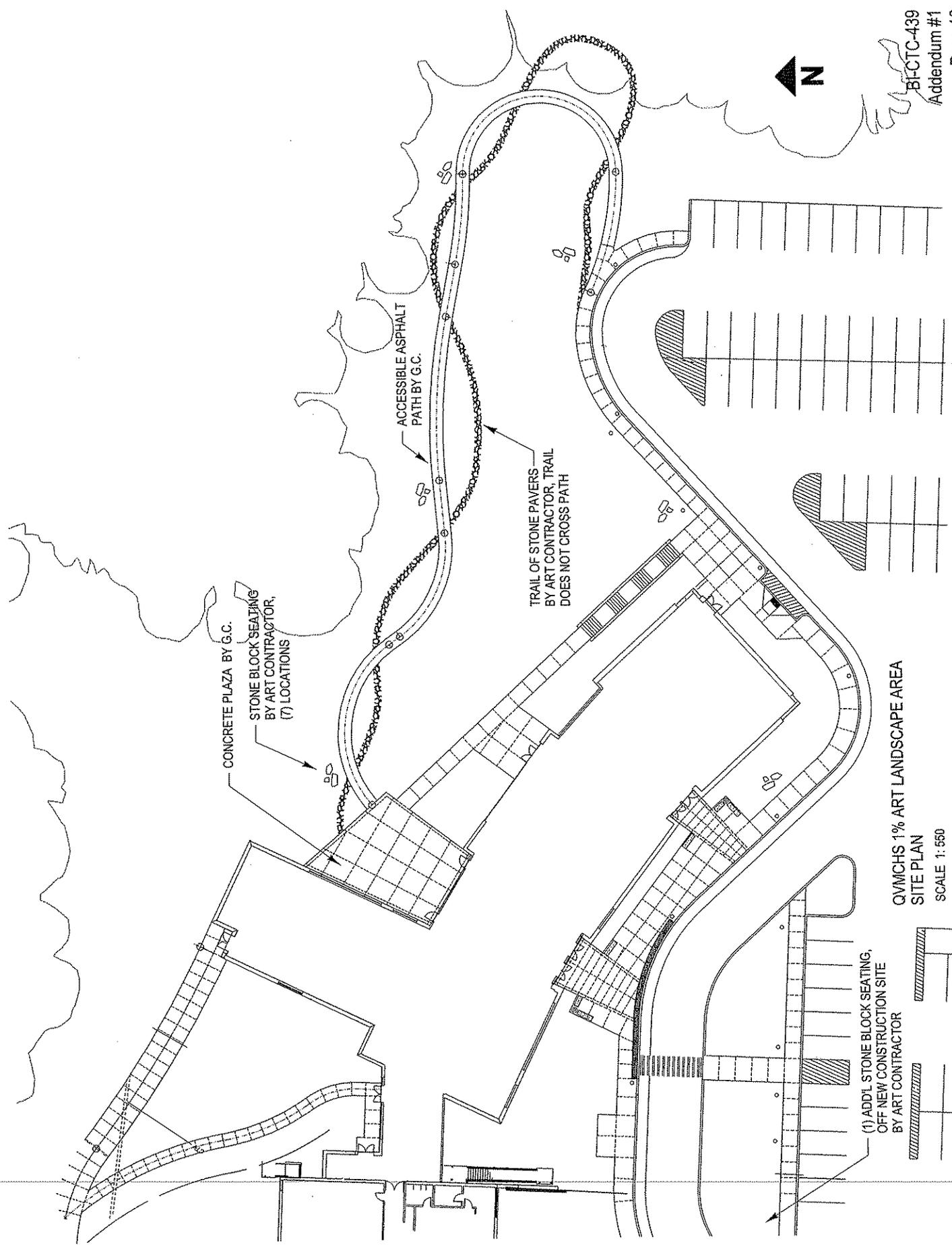
OPEN BOOK SEAT ON LOBBY
FLOOR BY ART CONTRACTOR;
SEE BOOK DRAWINGS

LASER CUT METAL IMAGE / PATTERN
INSET INTO ETCHED SLATE FLOOR TILE BY
ART CONTRACTOR; TYP. FOR (10); TILES
TO BE INSTALLED BY G.C. AS PART OF
LOBBY FLOORING

QVMCHS 1% ART MAIN ENTRY LOBBY
BUILDING PLAN
SCALE 1: 260



QV/MCHS 1% ART OUTDOOR PLAZA
SITE PLAN
SCALE 1:260



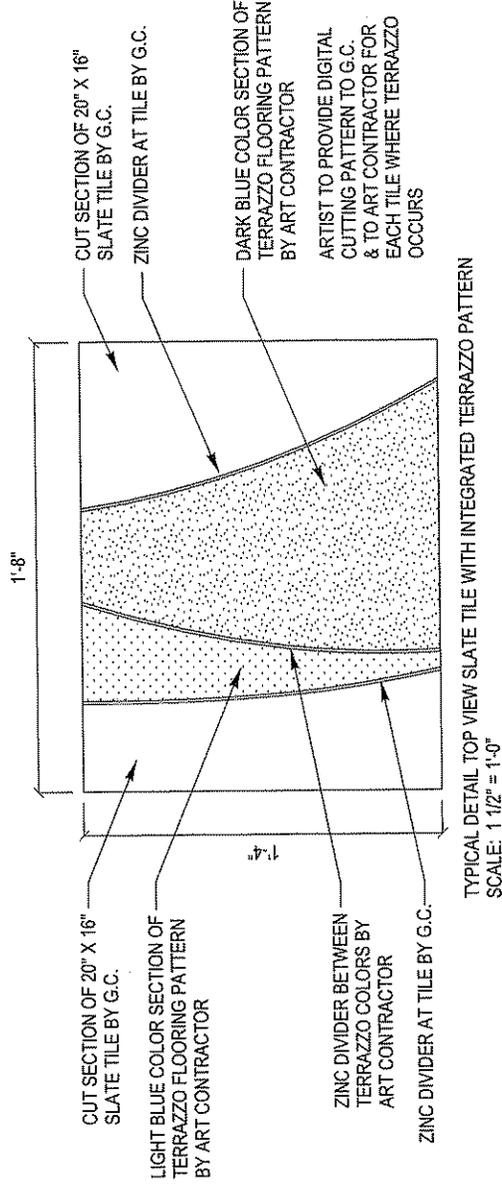
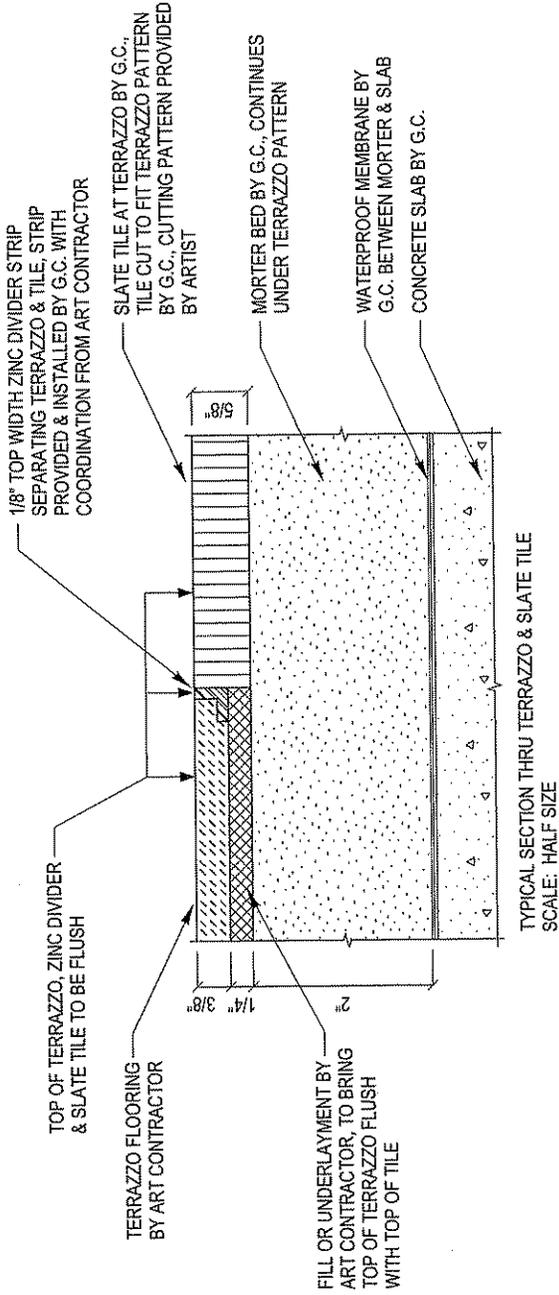
CONCRETE PLAZA BY G.C.
STONE BLOCK SEATING
BY ART CONTRACTOR,
(7) LOCATIONS

ACCESSIBLE ASPHALT
PATH BY G.C.

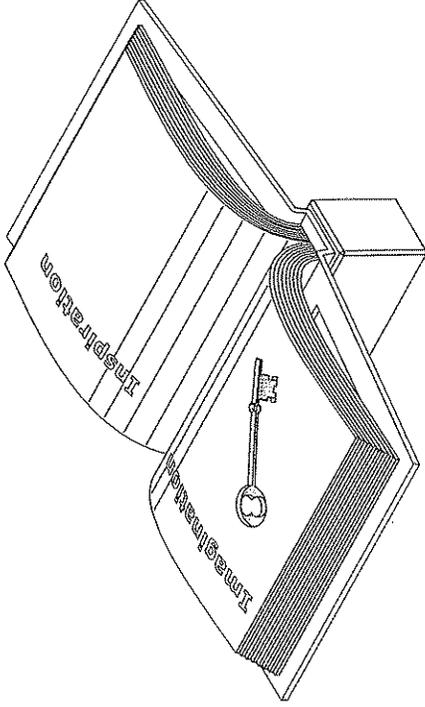
TRAIL OF STONE PAVERS
BY ART CONTRACTOR, TRAIL
DOES NOT CROSS PATH

(1) ADD'L STONE BLOCK SEATING,
OFF NEW CONSTRUCTION SITE
BY ART CONTRACTOR

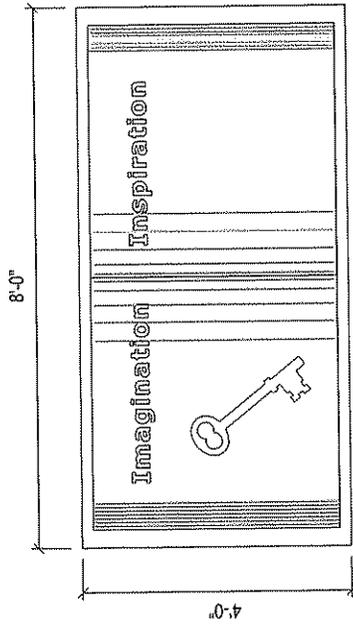
QVMCHS 1% ART LANDSCAPE AREA
SITE PLAN
SCALE 1:550



QVMCHS 1% ART MAIN LOBBY FLOOR TERRAZZO
SECTION & DETAIL

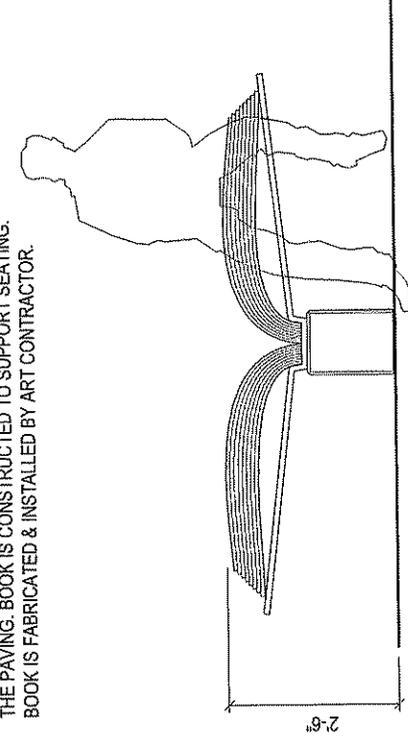


ISOMETRIC

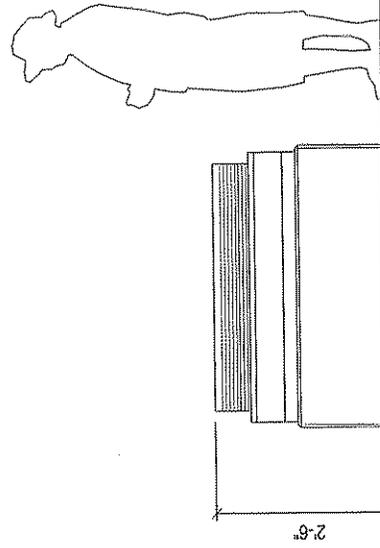


TOP VIEW

AN OPEN BOOK WITH RECTANGULAR METAL TUBE FRAME COVER & PAGES OF METAL BOX TYPE CONSTRUCTION MOUNTED TO FRAMED GFRC BASE; BASE FIXED TO EXTERIOR CONCRETE PLAZA & INTERIOR CONCRETE LOBBY FLOOR SLAB. THE PAGES HAVE CUT THRU TEXT & SYMBOL, THE COVER HAS RECTANGULAR OPENING BENEATH THE CUT THRU TEXT & SYMBOL TO ALLOW SAME SUN LIGHT IMAGE ON THE PAVING. BOOK IS CONSTRUCTED TO SUPPORT SEATING. BOOK IS FABRICATED & INSTALLED BY ART CONTRACTOR.

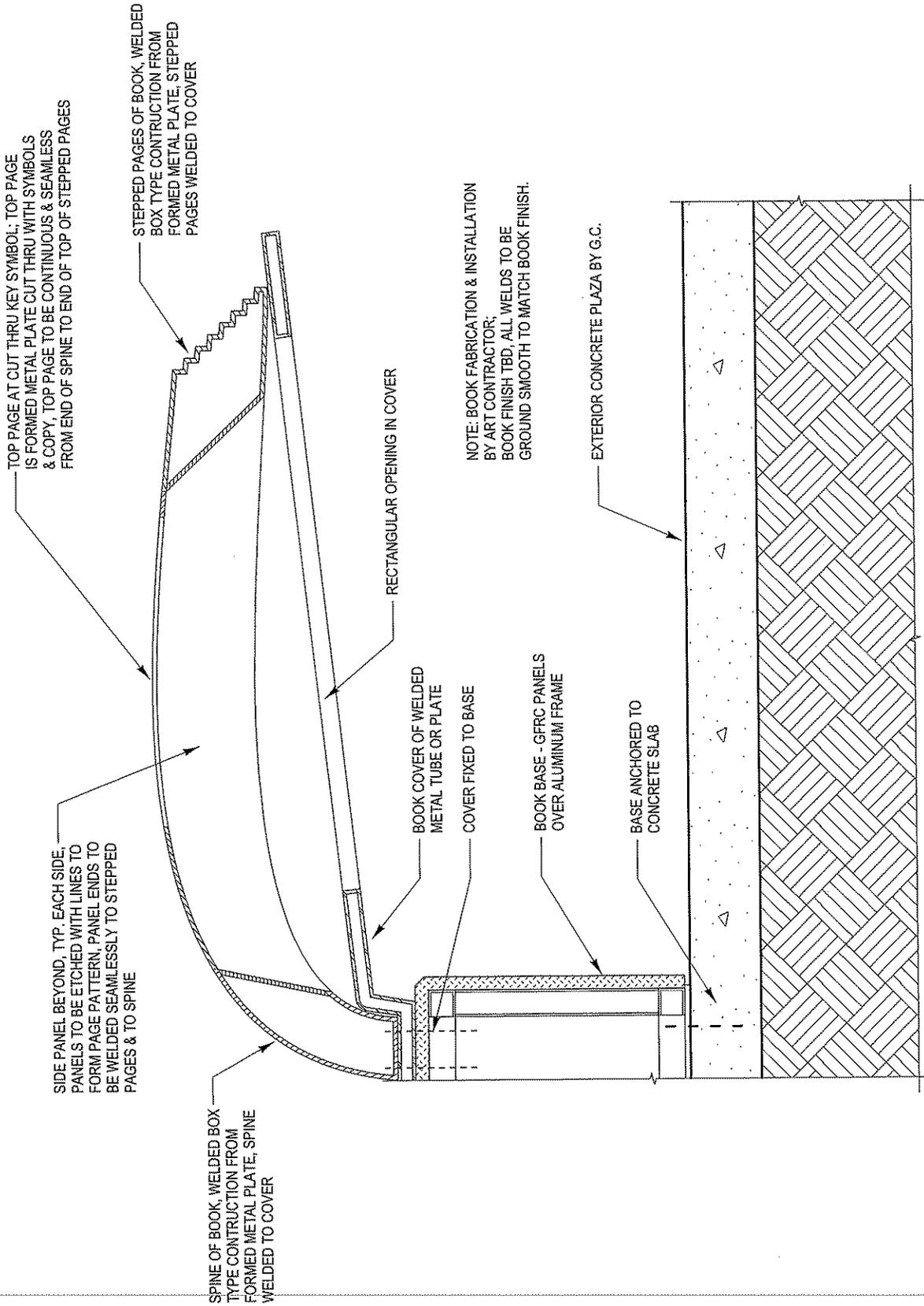


FRONT VIEW



SIDE VIEW

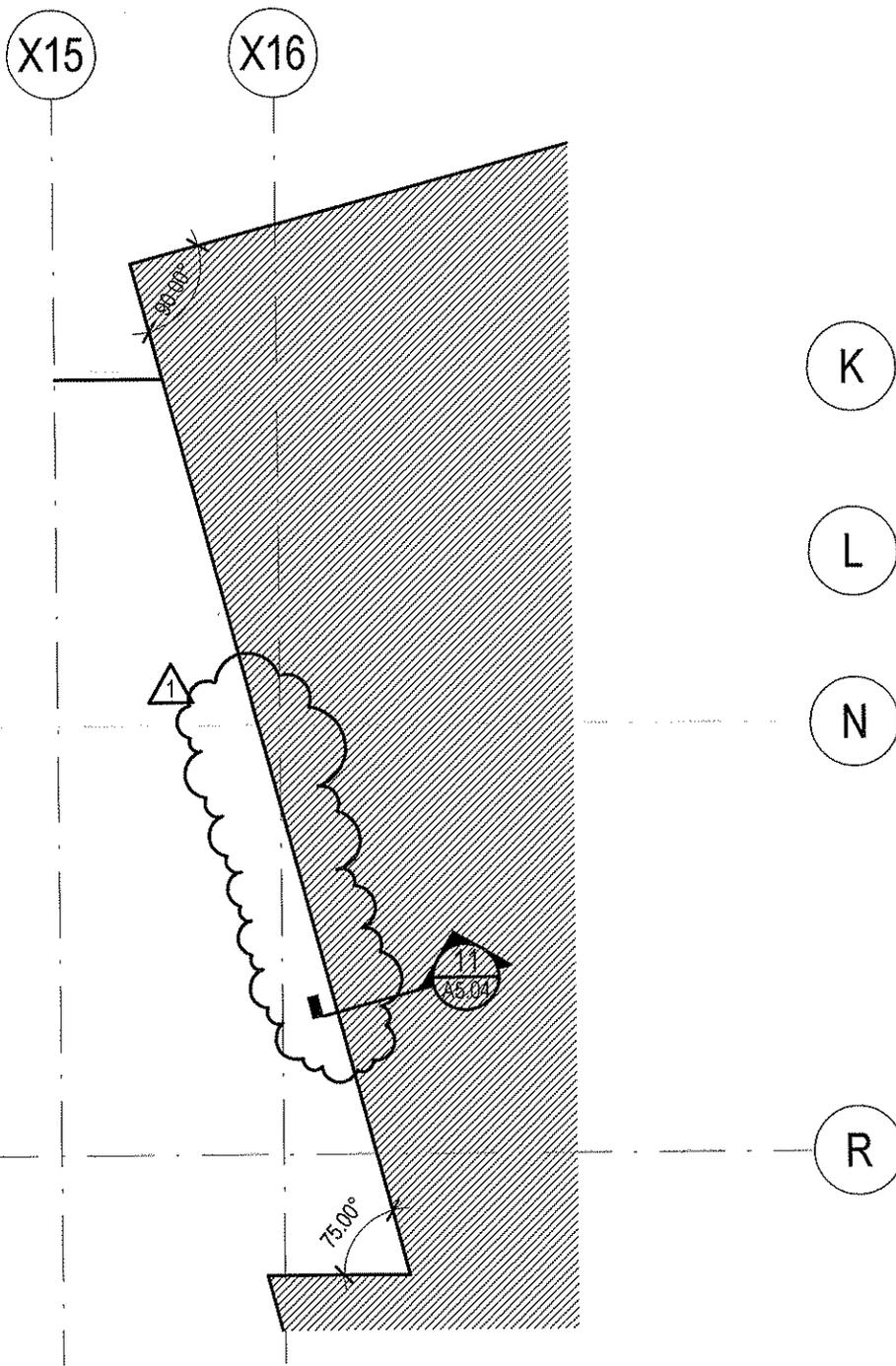
QVMCHS 1% ART BOOK SEAT
 DETAILS
 SCALE: 3/8" = 1'-0"



EXTERIOR PLAZA INSTALLATION - 1/2 OF BOOK SHOWN
 NOTE: INTERIOR LOBBY INSTALLATION SIMILAR

QVMCHS 1% ART BOOK SEAT
 SECTION

SCALE 1 1/2" = 1'-0"



1 MAIN LEVEL CAFETERIA / KITCHEN SLAB
 DEPRESSION PLAN
 SCALE: 1/8" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	PREPARED BY Amenta/Emma Architects 201 Ann Uccello Street, Hartford, CT 06103			SHEET TITLE REVISION TO MAIN LEVEL CAFETERIA / KITCHEN SLAB DEPRESSION PLAN	
	A/E PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 1/A1.17	DRAWING NO. ADD1-A1	
	SCALE 1/8" = 1'-0"	DRAWN JMM	DATE 11.10.11		



MAIN LEVEL FINISH PLAN - CAFETERIA /

1 KITCHEN

SCALE: 1/8" = 1'-0"

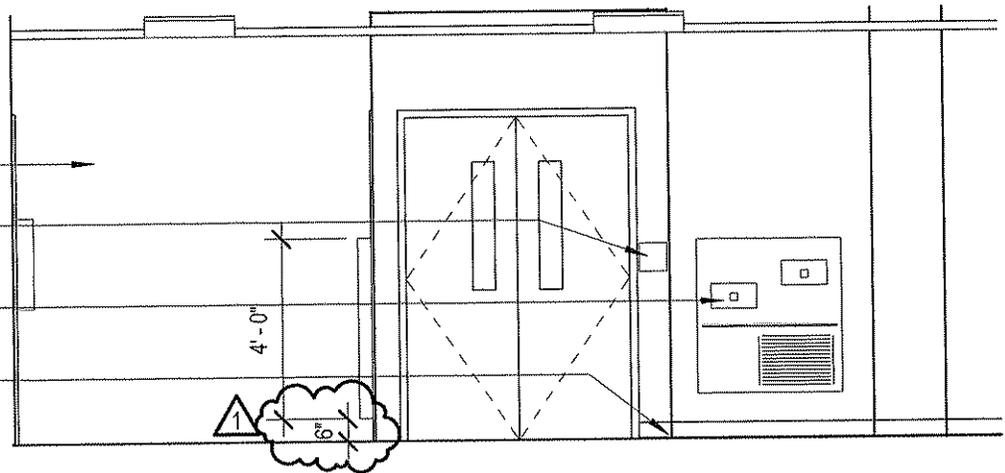
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 201 Ann Uncas Street, Hartford, CT 06103		SHEET TITLE REVISION TO MAIN LEVEL FINISH PLAN - CAFETERIA / KITCHEN		PAGE NO. Addendum #1 21
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL, DANIELSON, CONNECTICUT DCS PROJECT NO. 84-CTC-438 SDE PROJECT NO. 884-0001 N		AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 1/A9.01	DRAWING NO. ADD1-A2	
		SCALE 1/8" = 1'-0"	DRAWN JMM	DATE 11.10.11		

PAINTED GYPSUM WALL BOARD

SIGNAGE TYPE A

DRINKING FOUNTAIN (RE-PLUMBING)

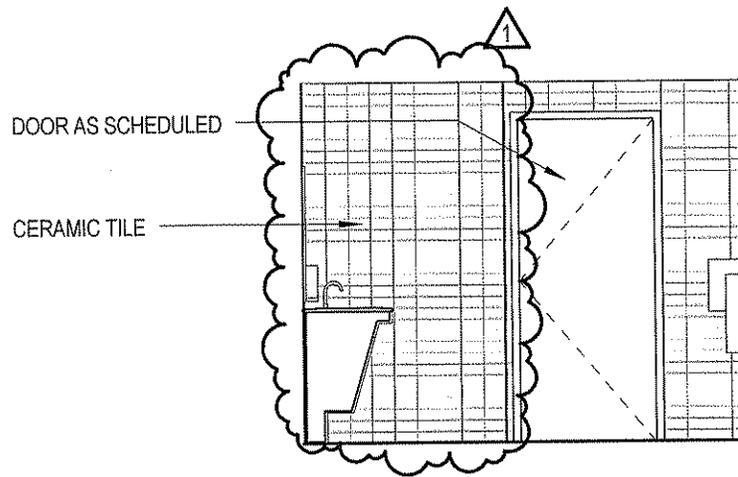
BASE AS SCHEDULED



6 CORRIDOR 2006 WEST

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

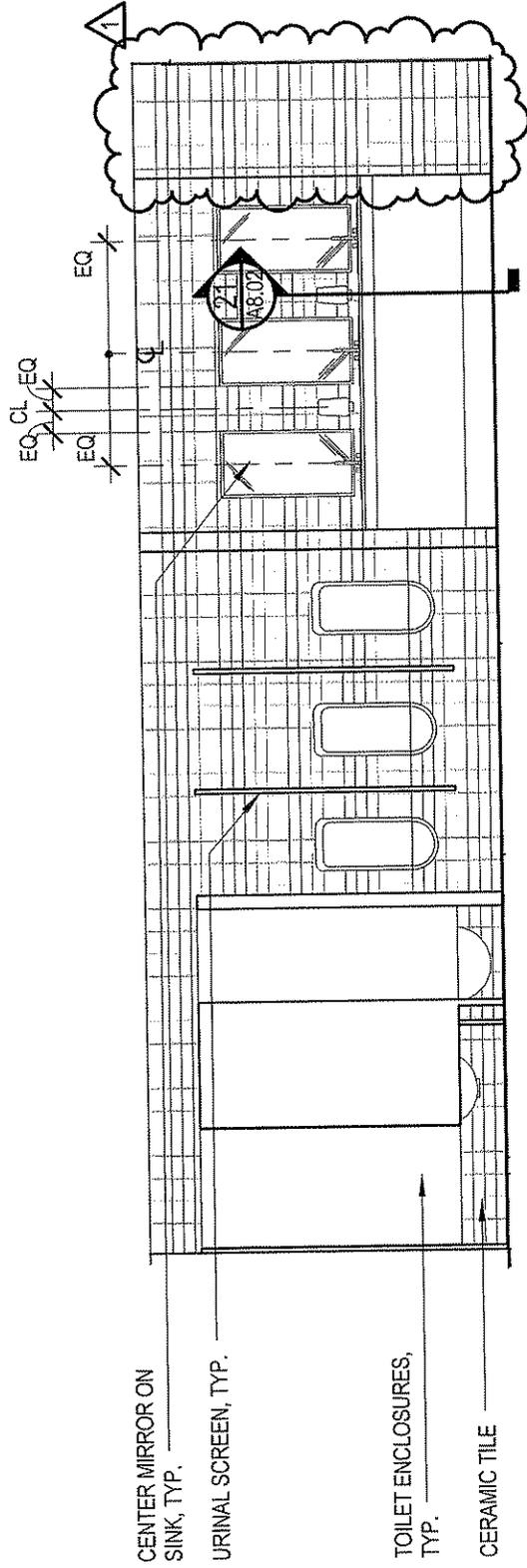
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 201 Ann Uccello Street, Hartford, CT 06103			SHEET TITLE REVISION TO CORRIDOR 2006 WEST	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		AVE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 6/A8.08	DRAWING NO. ADD1-A3	PAGE NO. Addendum #1 22
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11		



15 TOILET ROOM #2022 WEST

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

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	PREPARED BY Amenta/Emma Architects <small>201 Ann Uccello Street, Hartford, CT 06103</small>			SHEET TITLE REVISIONS TO TOILET ROOM #2022 WEST	
	A/E PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 15/A8.02	DRAWING NO. ADD1-A4	
	SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11		



CENTER MIRROR ON
SINK, TYP.

URINAL SCREEN, TYP.

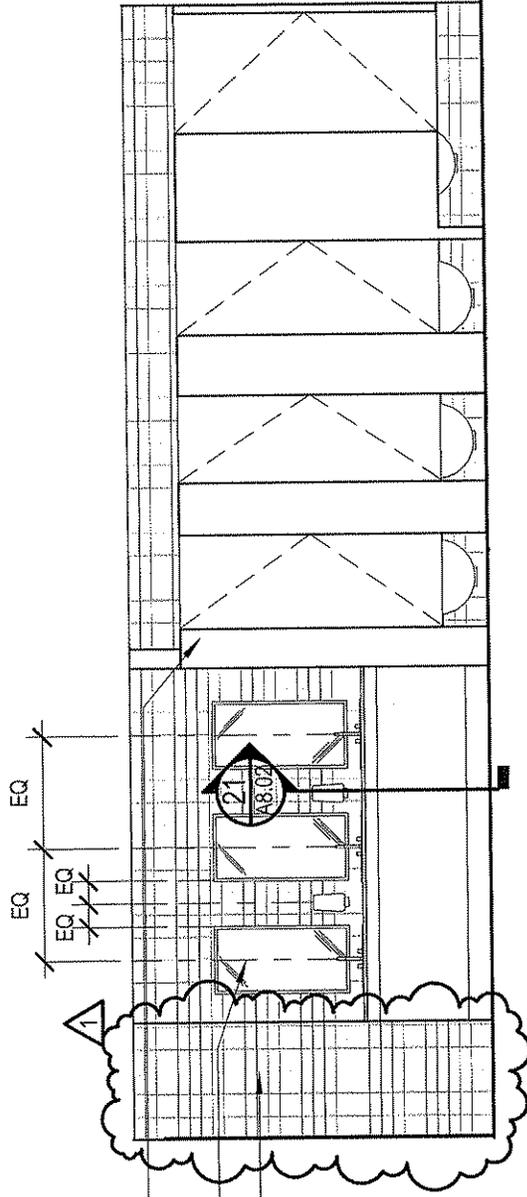
TOILET ENCLOSURES,
TYP.

CERAMIC TILE

20 TOILET RM #2023 - SOUTH

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

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects <small>201 Avon Ivescobb Street, Hartford, CT 06103</small>		SHEET TITLE REVISION TO TOILET RM #2023 - SOUTH	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT <small>DCS PROJECT NO. 84-CTC-438 SDE PROJECT NO. 584-0001 N</small>		AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 20/A8.02	DRAWING NO. ADD1-A5
		SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11	PAGE NO. 24 <small>Addendum #1</small>



TOILET ENCLOSURES,
TYP.

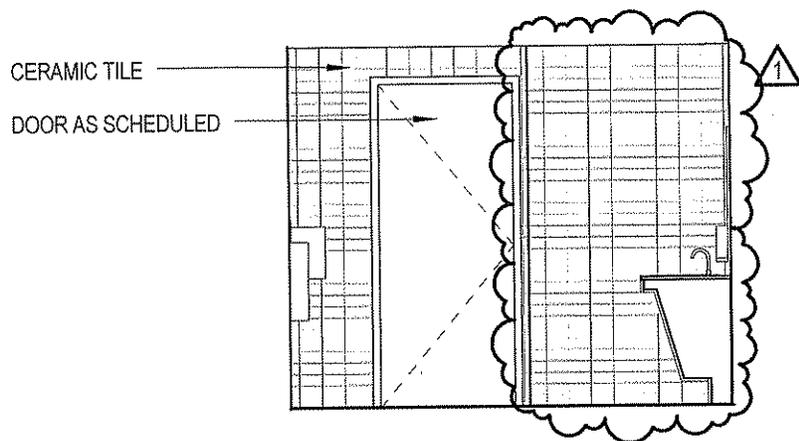
CENTER MIRROR ON
SINK, TYP.

CERAMIC TILE

11 TOILET RM #2023 - NORTH

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

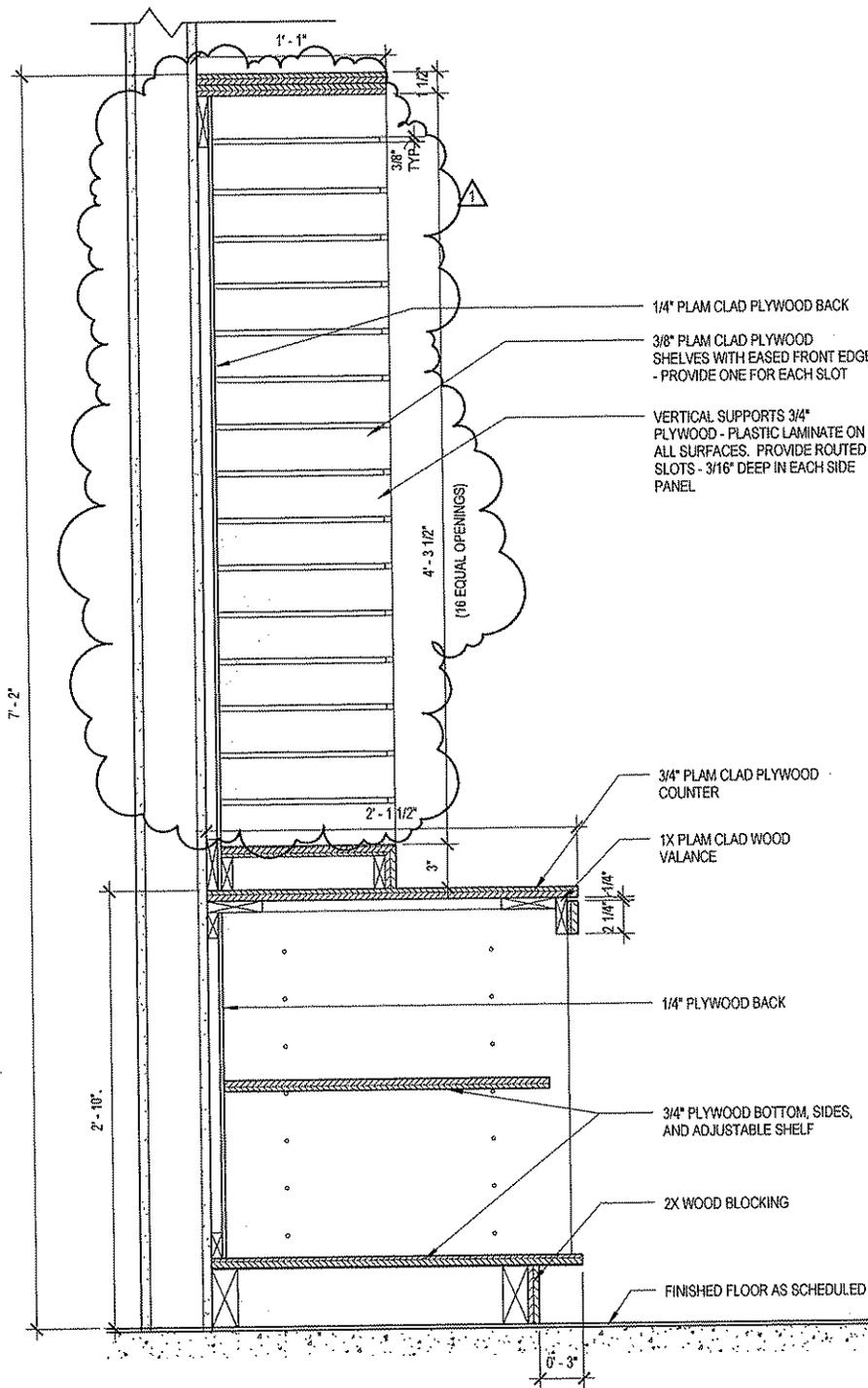
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects 201 Fort Litchfield Street, Hartford, CT 06103		SHEET TITLE REVISION TO TOILET RM #2023 - NORTH		PAGE NO. Addendum # 25
	AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 11/A8.02	DRAWING NO. ADD1-A6	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL, DANIELSON, CONNECTICUT	SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11		
DCS PROJECT NO. B1-CTC-439 SDE PROJECT NO. 584-0001 N					



18 TOILET RM #2023 - WEST

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

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY			SHEET TITLE	
QUINEBAUG VALLEY MIDDLE COLLEGE	Amenta/Emma Architects 201 Ann Uncelle Street, Hartford, CT 06103			REVISIONS TO TOILET RM #2023 - WEST	
HIGH SCHOOL DANIELSON, CONNECTICUT	A/E PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 18/A8.02	DRAWING NO.	PAGE NO. Addendum #1
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11	ADD1-A7	26



1/4" PLAM CLAD PLYWOOD BACK
 3/8" PLAM CLAD PLYWOOD SHELVES WITH EASED FRONT EDGE - PROVIDE ONE FOR EACH SLOT
 VERTICAL SUPPORTS 3/4" PLYWOOD - PLASTIC LAMINATE ON ALL SURFACES. PROVIDE ROUTED SLOTS - 3/16" DEEP IN EACH SIDE PANEL

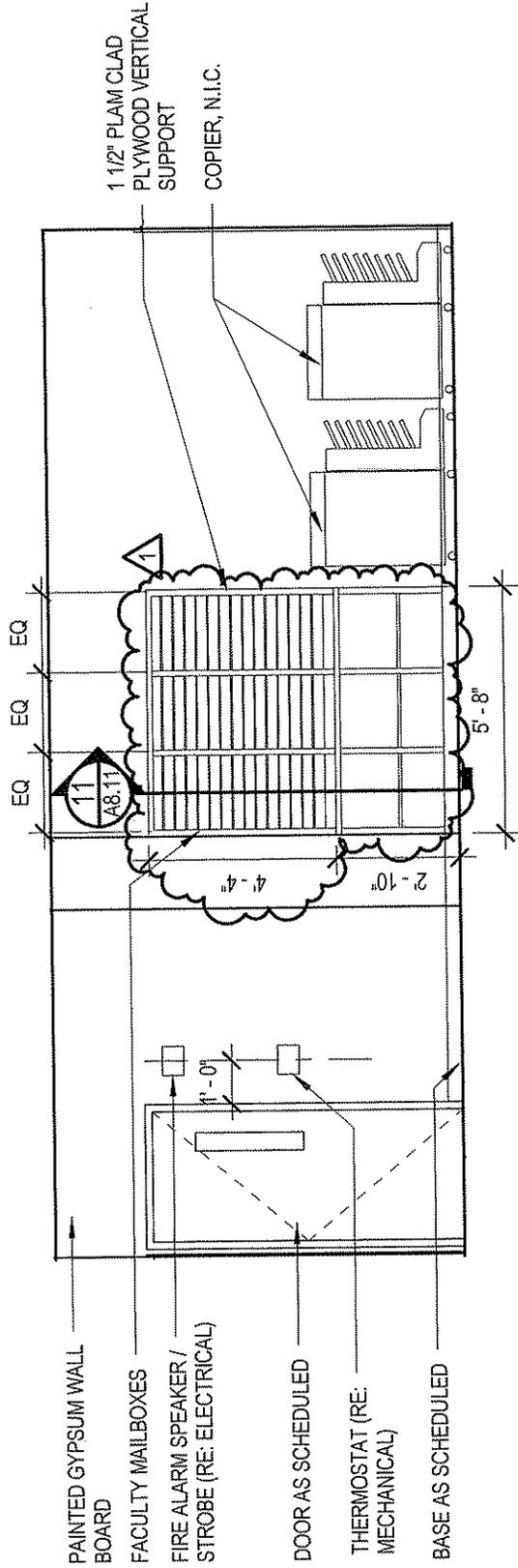
3/4" PLAM CLAD PLYWOOD COUNTER
 1X PLAM CLAD WOOD VALANCE

1/4" PLYWOOD BACK
 3/4" PLYWOOD BOTTOM, SIDES, AND ADJUSTABLE SHELF
 2X WOOD BLOCKING
 FINISHED FLOOR AS SCHEDULED

11 MILLWORK SECTION @ FACULTY MAILBOXES

SCALE: 1 1/2" = 1'-0"

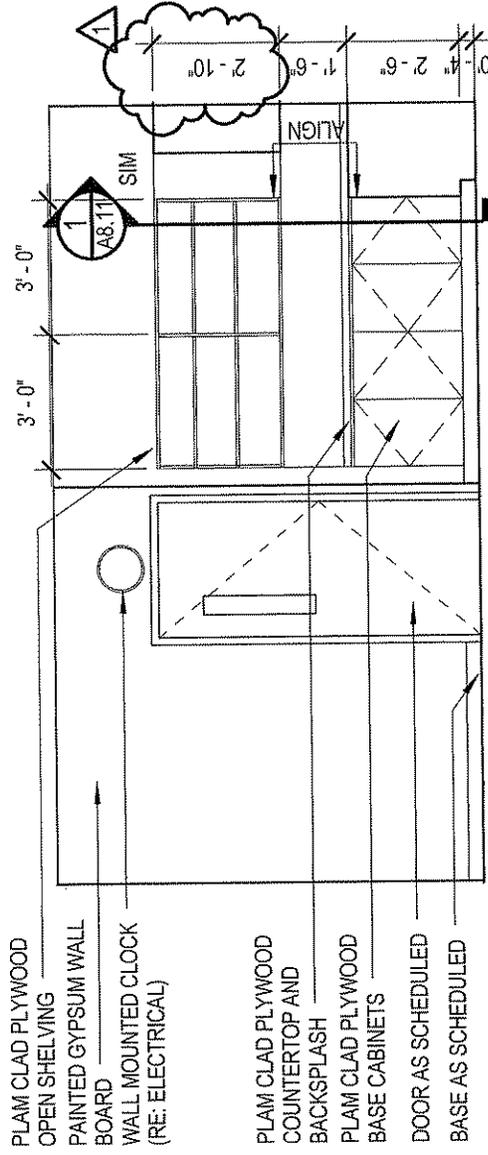
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. 81-CTC-439 SDE PROJECT NO. 534-0201N	PREPARED BY Amenta/Emma Architects <small>201 Ave. Quade Street, Hartford, CT 06103</small>			SHEET-TITLE REVISIONS TO MILLWORK SECTION @ FACULTY MAILBOXES	
	AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 11/A8.11	DRAWING NO. ADD1-A8	
SCALE 1 1/2" = 1'-0"	DRAWN JMM	DATE 11.10.11	PAGE NO. 27		



2 INT ELEV @ ADMIN WK RM SOUTH

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

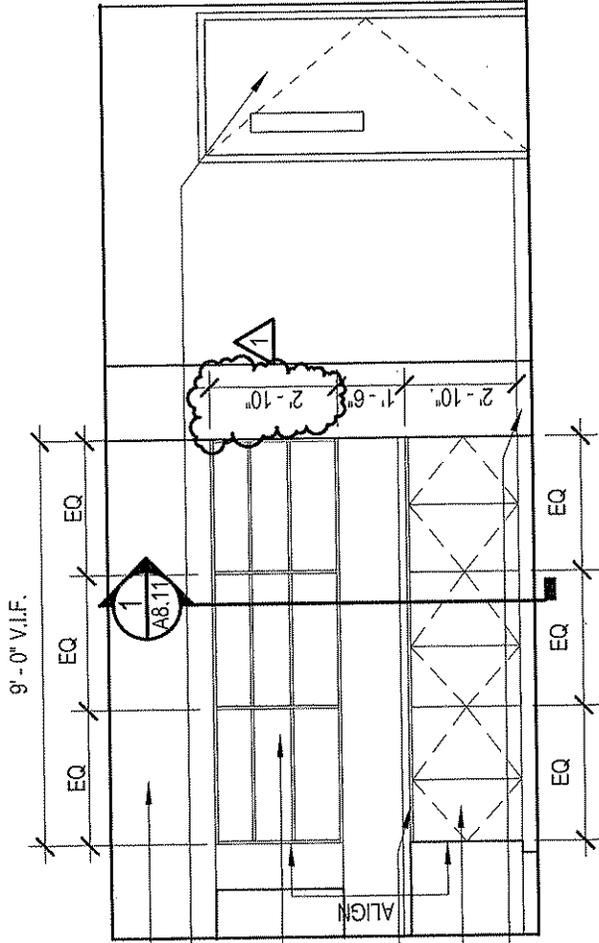
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects 20 Ann Street, Hartford, CT 06103		SHEET TITLE REVISIONS TO INT ELEV @ ADMIN WK RM SOUTH	
	PROJECT NO. 10003	ISSUED BY AEA	REVISOR TO 2/A8.11	DRAWING NO. ADD1-A9
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT	SCALE 1/4" = 1'-0"	DRAWN JMM	DATE 11.10.11	PAGE NO. 28 Addendum #1
DCS PROJECT NO. BL-CTC-439 SDE PROJECT NO. 584-0001 N				



4 INT ELEV @ ADMIN WORK ROOM WEST

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

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT DCS PROJECT NO. BU-CTC-438 SDE PROJECT NO. 584-0001 N	PREPARED BY Amentia/Emma Architects 201 Pen Usable Street, Hartford, CT 06103	SHEET TITLE REVISIONS TO INT ELEV @ ADMIN WORK ROOM WEST	PAGE NO. Addendum #1 29
	A/E PROJECT NO. 10003 SCALE 1/4" = 1'-0"	ISSUED BY AEA DRAWN JMM	REVISION TO 4/A8.02 DATE 11.10.11

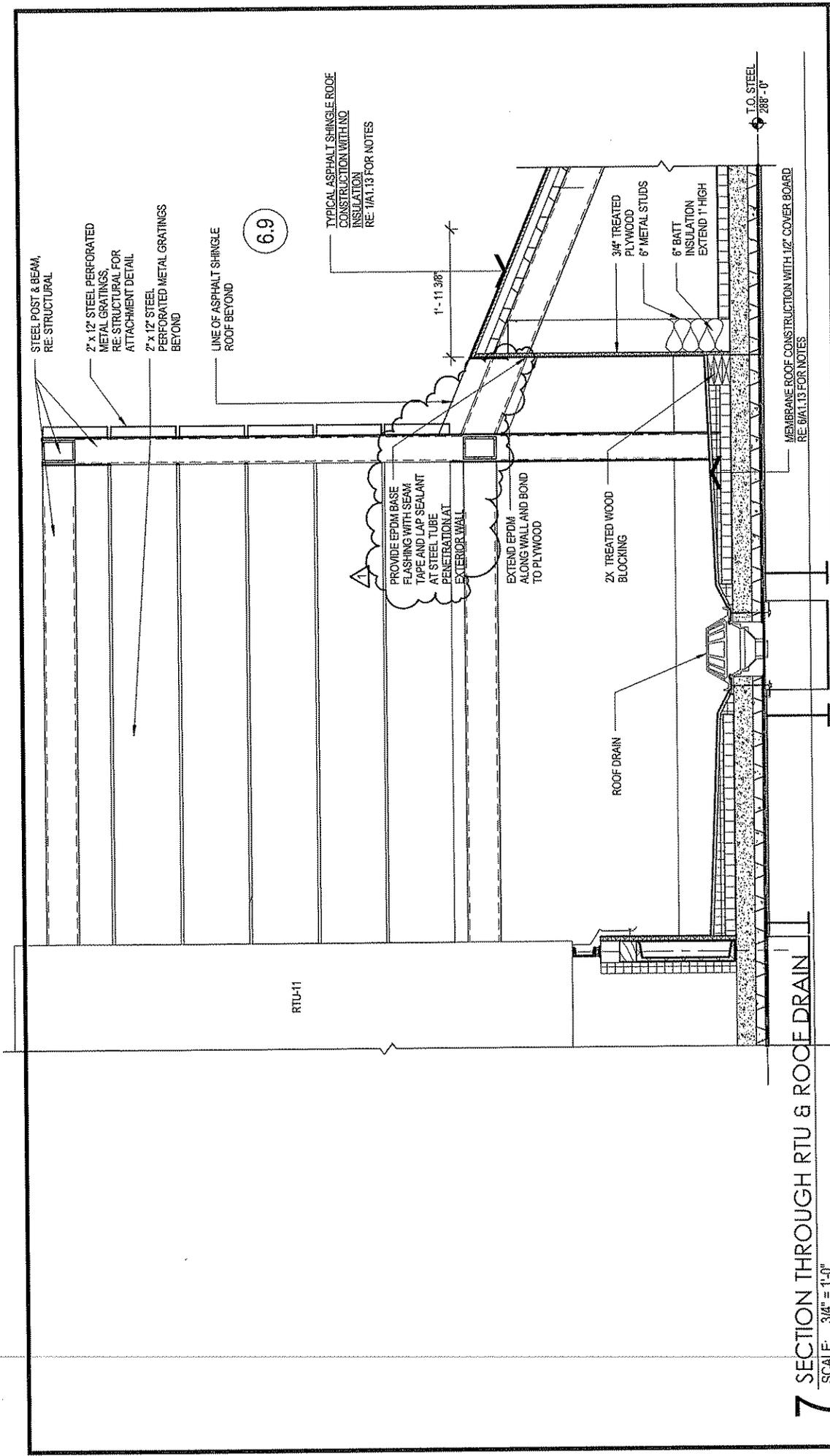


- PAINTED GYPSUM WALL BOARD
- DOOR AS SCHEDULED
- PLAM CLAD PLYWOOD OPEN SHELVES
- PLAM CLAD PLYWOOD COUNTERTOP AND BACK & SIDE SPLASH
- PLAM CLAD PLYWOOD BASE CABINET
- BASE AS SCHEDULED

3 INT ELEV @ ADMIN WORK ROOM NORTH

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

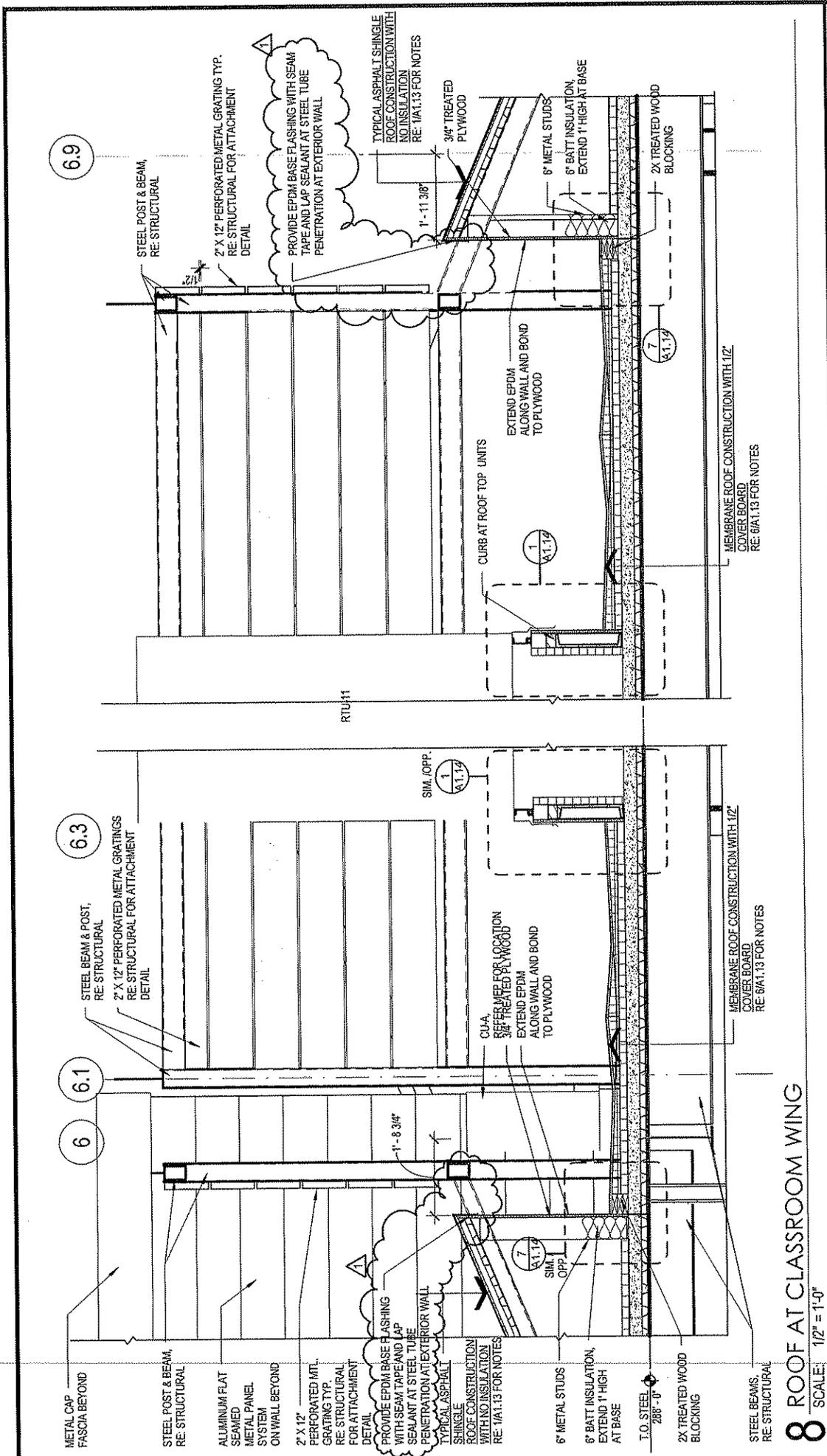
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects <small>201 Ann Uncas St, Hartford, CT 06103</small>				SHEET TITLE REVISIONS TO INT ELEV @ ADMIN WORK ROOM NORTH	
	A/E PROJECT NO. 10003	ISSUED BY AEA	REVISOR TO 3/A8.02	DATE 11.10.11	DRAWING NO. ADD1-A11	PAGE NO. Addendum #1 30
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT <small>DCS PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001 N</small>						



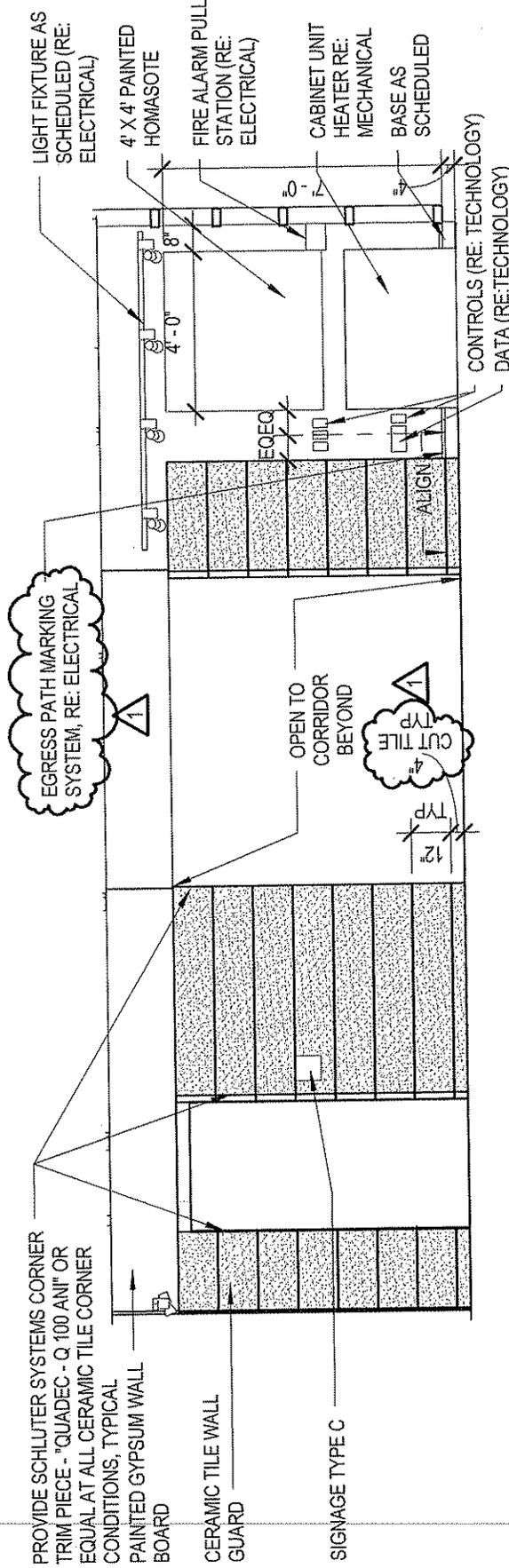
6.9

7 SECTION THROUGH RTU & ROOF DRAIN
 SCALE: 3/4" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 211 Park Street, Suite 0720		SHEET TITLE REVISIONS TO SECTION THROUGH RTU & ROOF DRAIN	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT DSS PROJECT NO. 843C-488 SEE PROJECT NO. 844-001 N		APPROVED BY 10003 SCALE 3/4" = 1'-0"	DESIGNER AEA	DRAWING NO. 7/A1.13	DATE 11.10.11
			ADD1-A12		
			PAGE NO. 31		



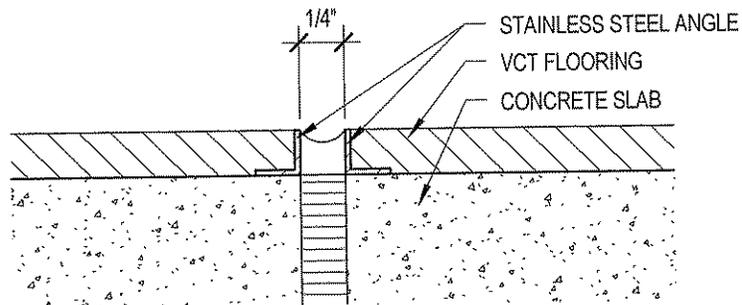
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 201 Newbank Street, Waterbury, CT 06703		SHEET TITLE REVISIONS TO ROOF AT CLASSROOM WING	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT CDS PROJECT NO. 84000-03 SEE PROJECT NO. 84000-01	REVISIONS 10003	DESIGNED BY AEA	8/01/13	DRAWING NO.	ADD1-A13
	SCALE 1/2" = 1'-0"	DATE	11.10.11		
		AUTHOR			
					32



3 LOWER LOBBY 0014 - WEST

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

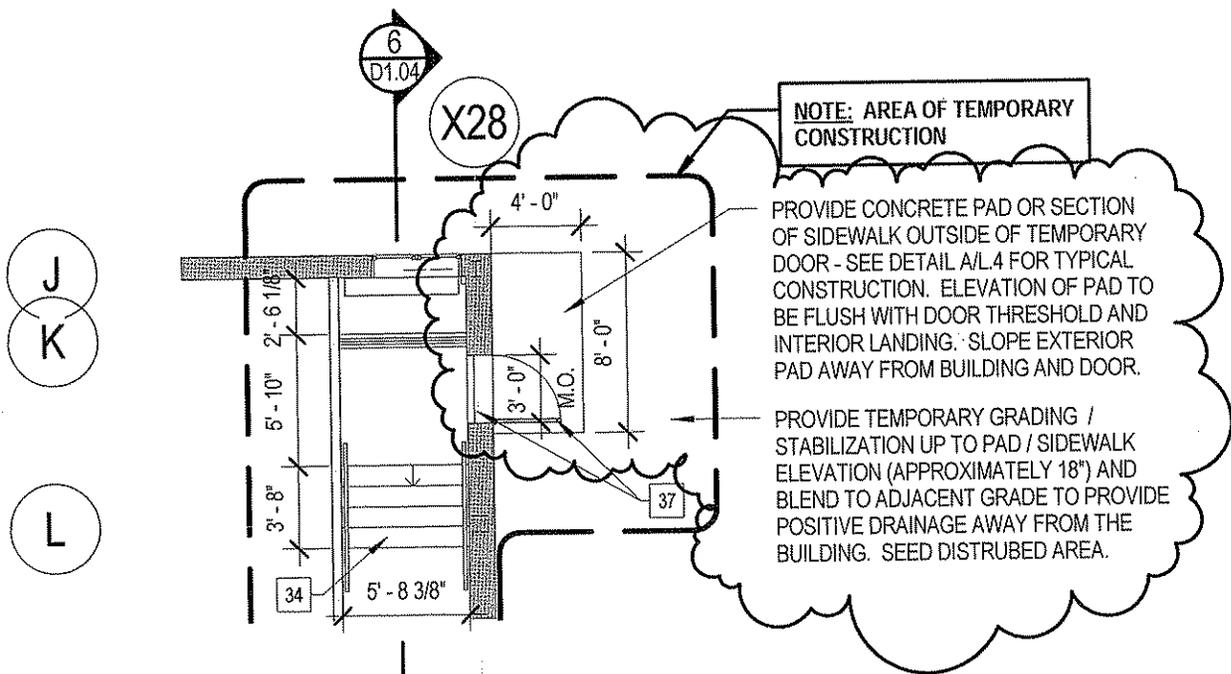
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		SHEET TITLE REVISIONS TO LOWER LOBBY 0014 - WEST		PAGE NO. Addendum # 33
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT DCS PROJECT NO. B4-TC-439 SDE PROJECT NO. 584-0001 N		PREPARED BY Amenta/Emma Architects 201 Ann Uncas Street, Hartford, CT 06103	DRAWING NO. ADD1-A14	
AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 3/A8.04	DATE 11.10.11	
SCALE 1/4" = 1'-0"	DRAWN JMM			



2 VCT SOFT JOINT DETAIL

SCALE: 12" = 1'-0"

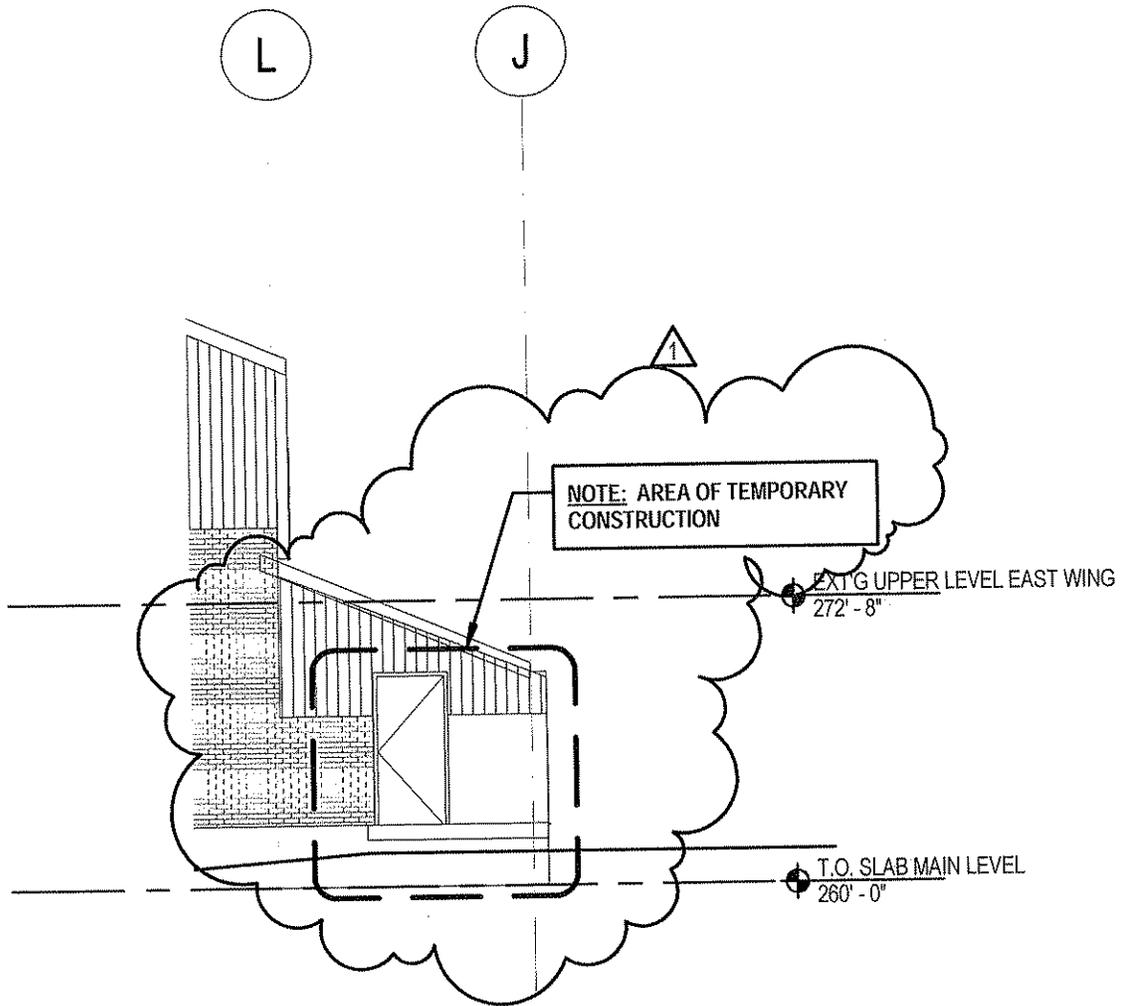
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 201 Ann Uncollo Street, Hartford, CT 06103		SHEET TITLE VCT SOFT JOINT DETAIL	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		AG PROJECT NO. 10003	ISSUED BY AEA	REVISION TO A9.01	DRAWING NO. ADD1-A15
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 12" = 1'-0"	DRAWN JMM	DATE 11.10.11	PAGE NO. Addendum #1 34



1 MAIN LEVEL DEMOLITION PLAN - EAST END OF COLLEGE (WITH TEMPORARY STAIR AND CORRIDOR)

SCALE: 1/8" = 1'-0"

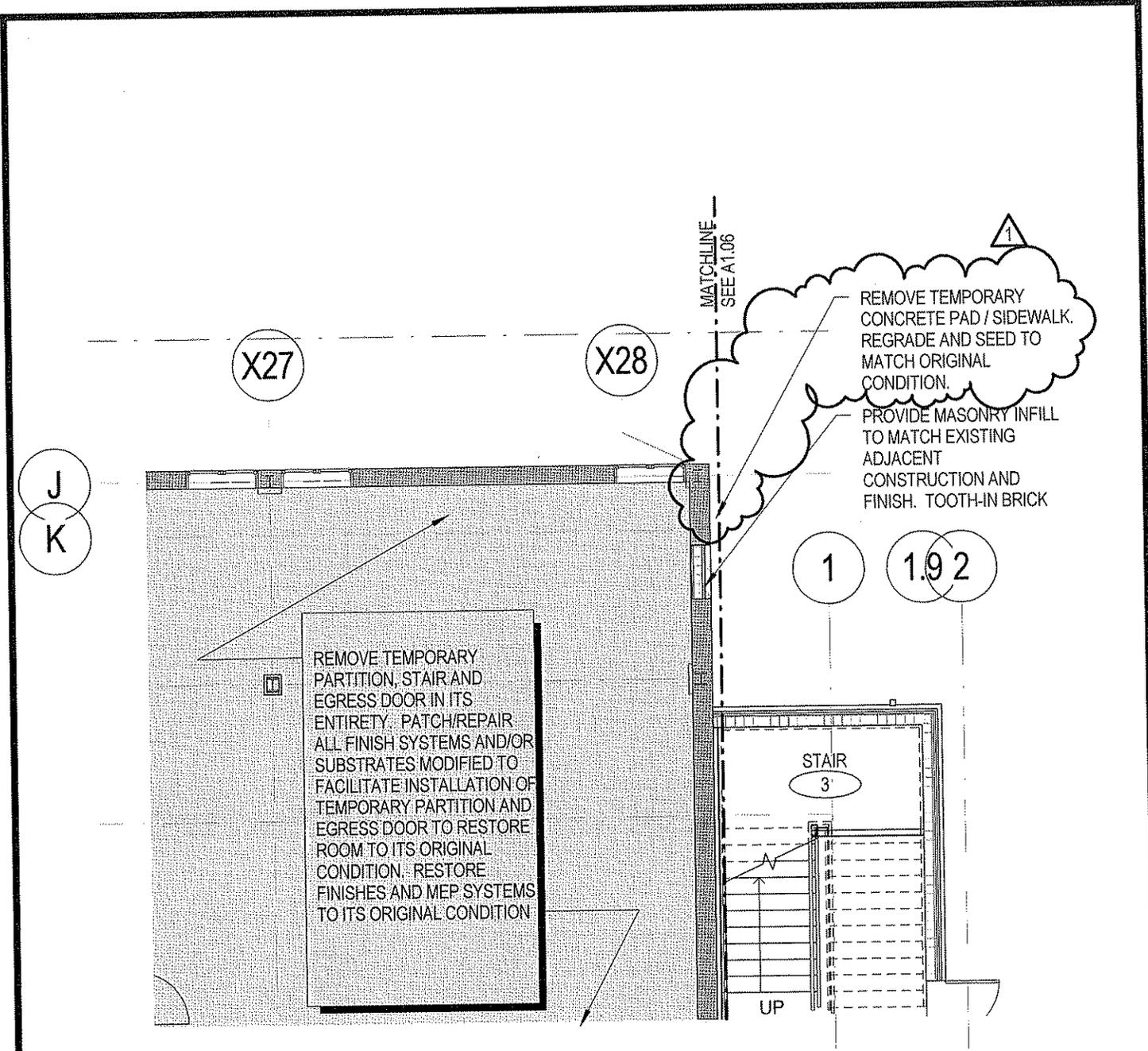
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects 201 Ann Uncello Street, Hartford, CT 06103			SHEET TITLE REVISIONS TO MAIN LEVEL DEMOLITION PLAN - EAST END OF COLLEGE (WITH TEMPORARY STAIR AND CORRIDOR)	
	QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 1/D1.02
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 1/8" = 1'-0"	DRAWN JMM	DATE 11.10.11	DRAWING NO. ADD1-A16
					PAGE NO. Addendum #1 35



3 DEMOLITION EAST ELEVATION AND ELEVATION OF TEMPORARY EXTERIOR STAIRS

SCALE: 1/8" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects <small>201 Ann Uncollo Street, Hartford, CT 06103</small>			SHEET TITLE REVISIONS TO DEMOLITION EAST ELEVATION AND ELEVATION OF TEMPORARY EXTERIOR STAIRS	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	AE PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 3/D1.02	DRAWING NO. ADD1-A17	PAGE NO. Addendum #1 36
SCALE 1/8" = 1'-0"		DRAWN JMM	DATE 11.10.11		

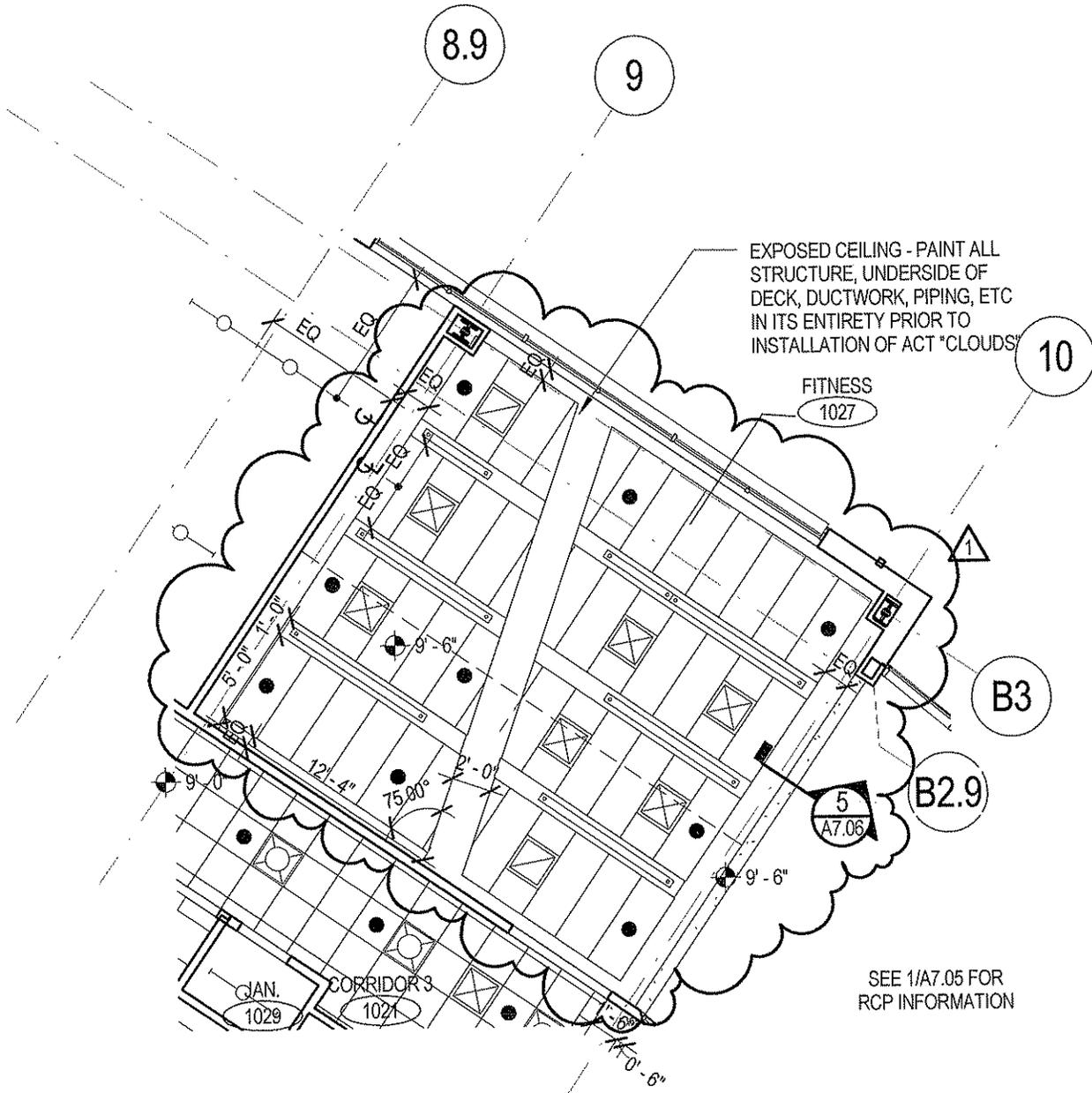


MAIN LEVEL CONSTRUCTION PLAN - EXISTING

1 SCIENCE LABS

SCALE: 1/8" = 1'-0"

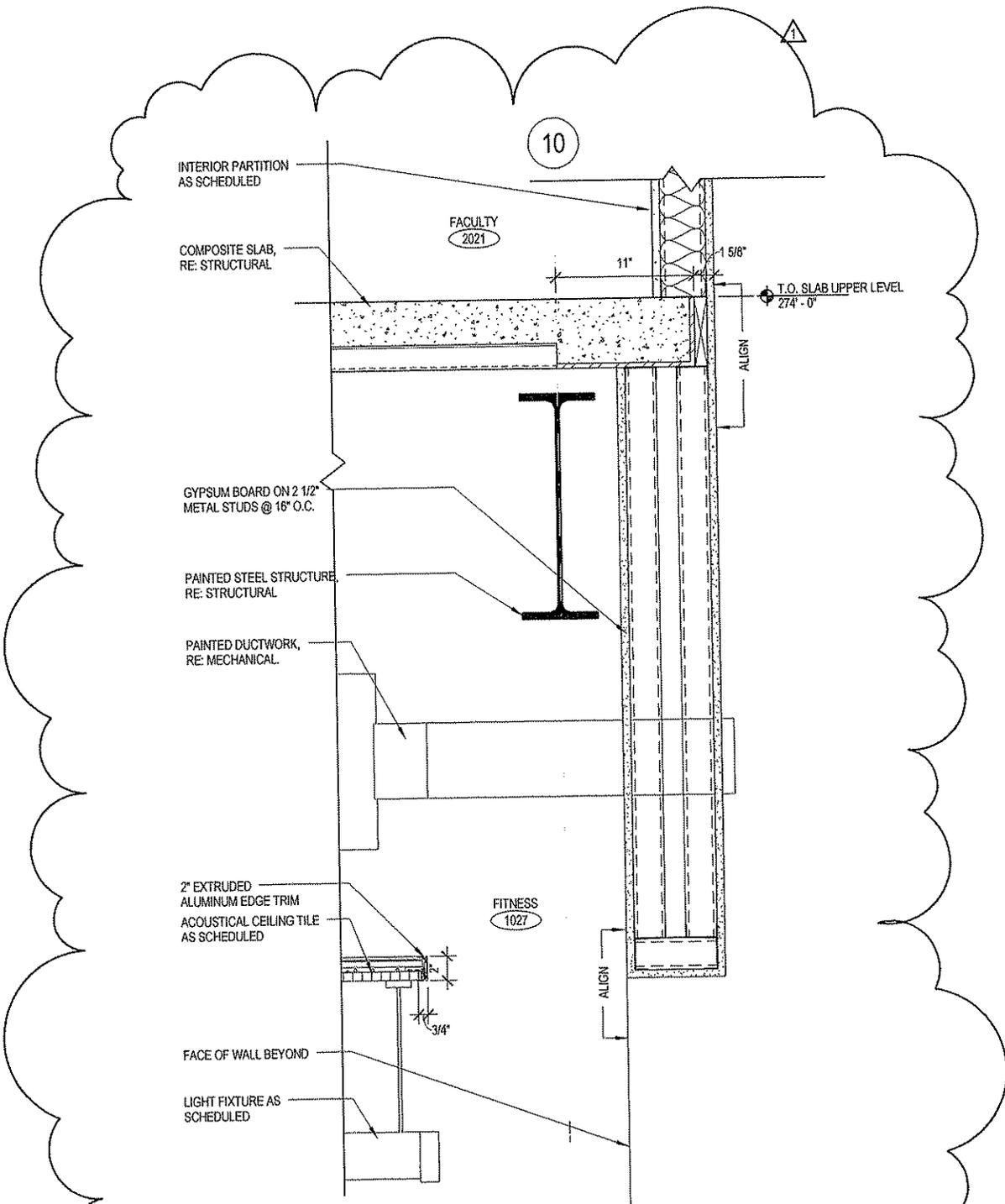
STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY Amenta/Emma Architects 201 Ann Uccello Street, Hartford, CT 06103		SHEET TITLE REVISIONS TO MAIN LEVEL CONSTRUCTION PLAN - EXISTING SCIENCE LABS	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		A/E PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 1/A1.02	DRAWING NO. ADD1-A18
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 1/8" = 1'-0"	DRAWN JMM	DATE 11.10.11	PAGE NO. Addendum #1 37



1 MAIN LEVEL REFLECTED CEILING PLAN

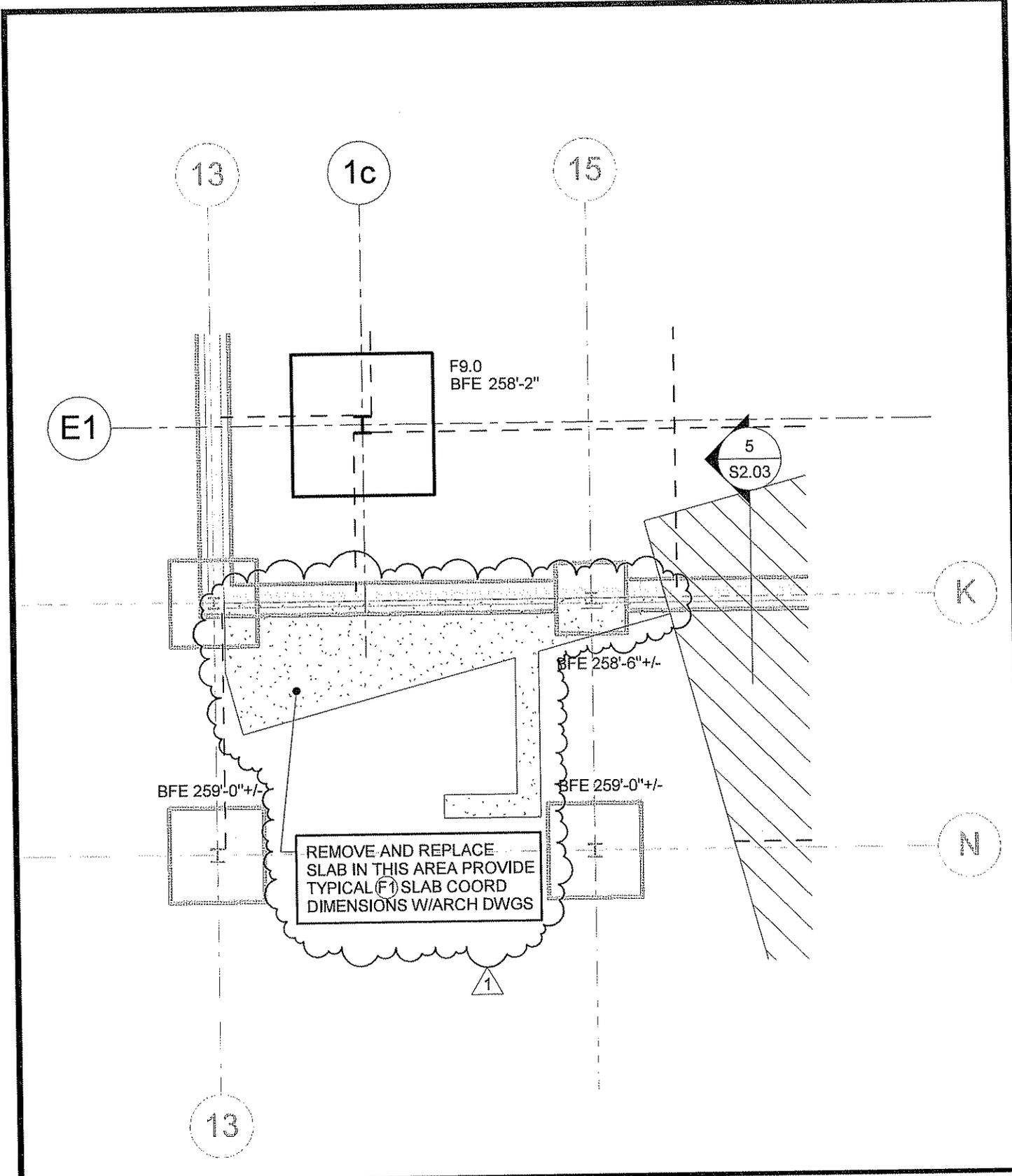
SCALE: 1/8" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 594-0001N	PREPARED BY Amenta/Emma Architects <small>201 Ann Uccello Street, Hartford, CT 06103</small>			SHEET TITLE REVISIONS TO MAIN LEVEL REFLECTED CEILING PLAN	
	A/E PROJECT NO. 10003	ISSUED BY AEA	REVISION TO 1/A7.05	DRAWING NO. ADD1-A19	PAGE NO. 38 <small>Addendum #1</small>
	SCALE 1/8" = 1'-0"	DRAWN JMM	DATE 11.10.11		

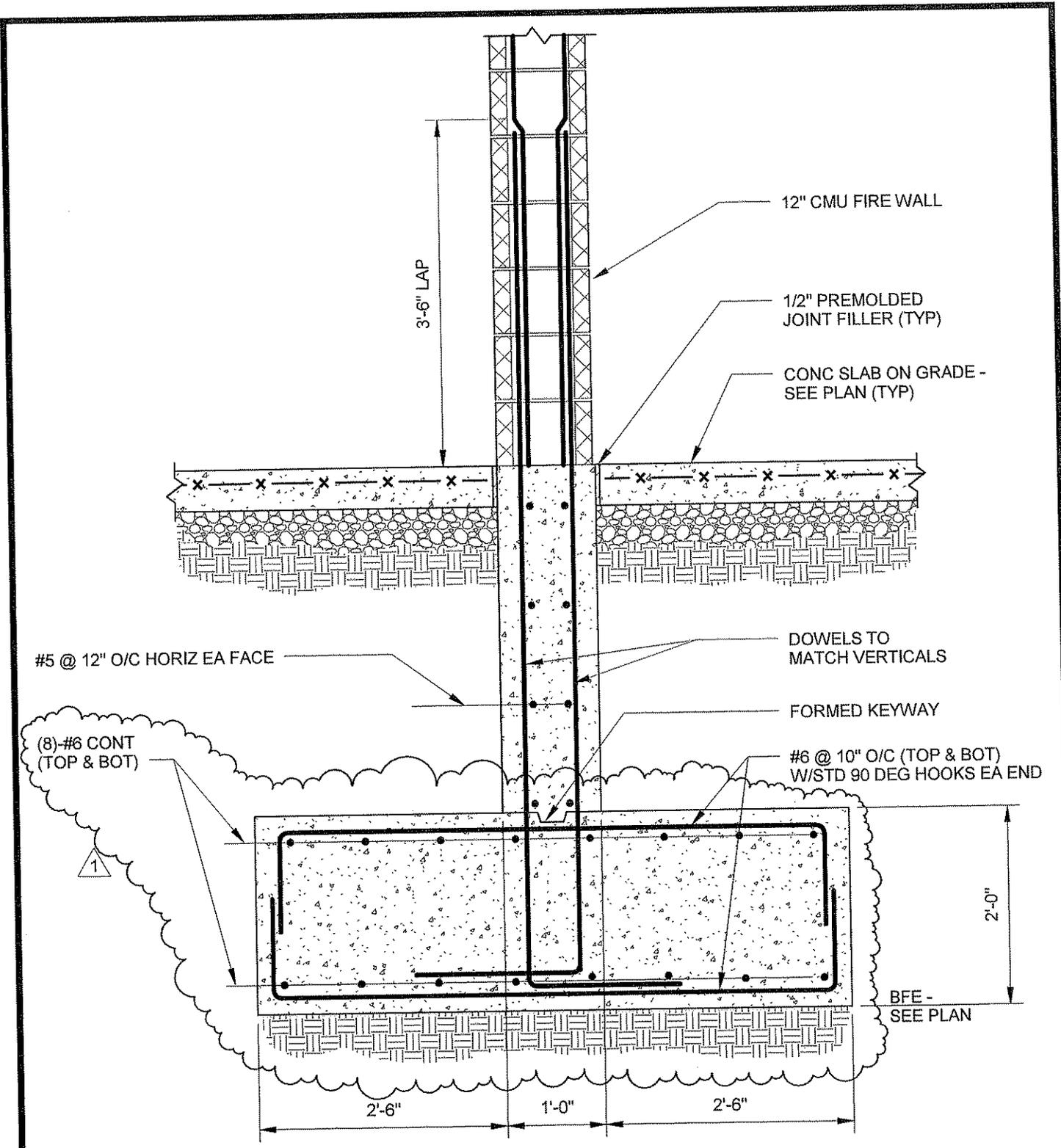


5 RCP DETAIL @ FITNESS ROOM
 SCALE: 1 1/2" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY Amenta/Emma Architects <small>201 Ann Uncas Street, Hartford, CT 06103</small>	SHEET TITLE RCP DETAIL @ FITNESS ROOM	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT	A/E PROJECT NO. 10003	DRAWN BY AEA	REVISION TO A7.06
STATE PROJECT NO. B1CTC-439 SDE PROJECT NO. 584-0001H	SCALE 1 1/2" = 1'-0"	DRAWN JMM	DATE 11.10.11
DRAWING NO. ADD1-A20		FIGURE NO. 39	

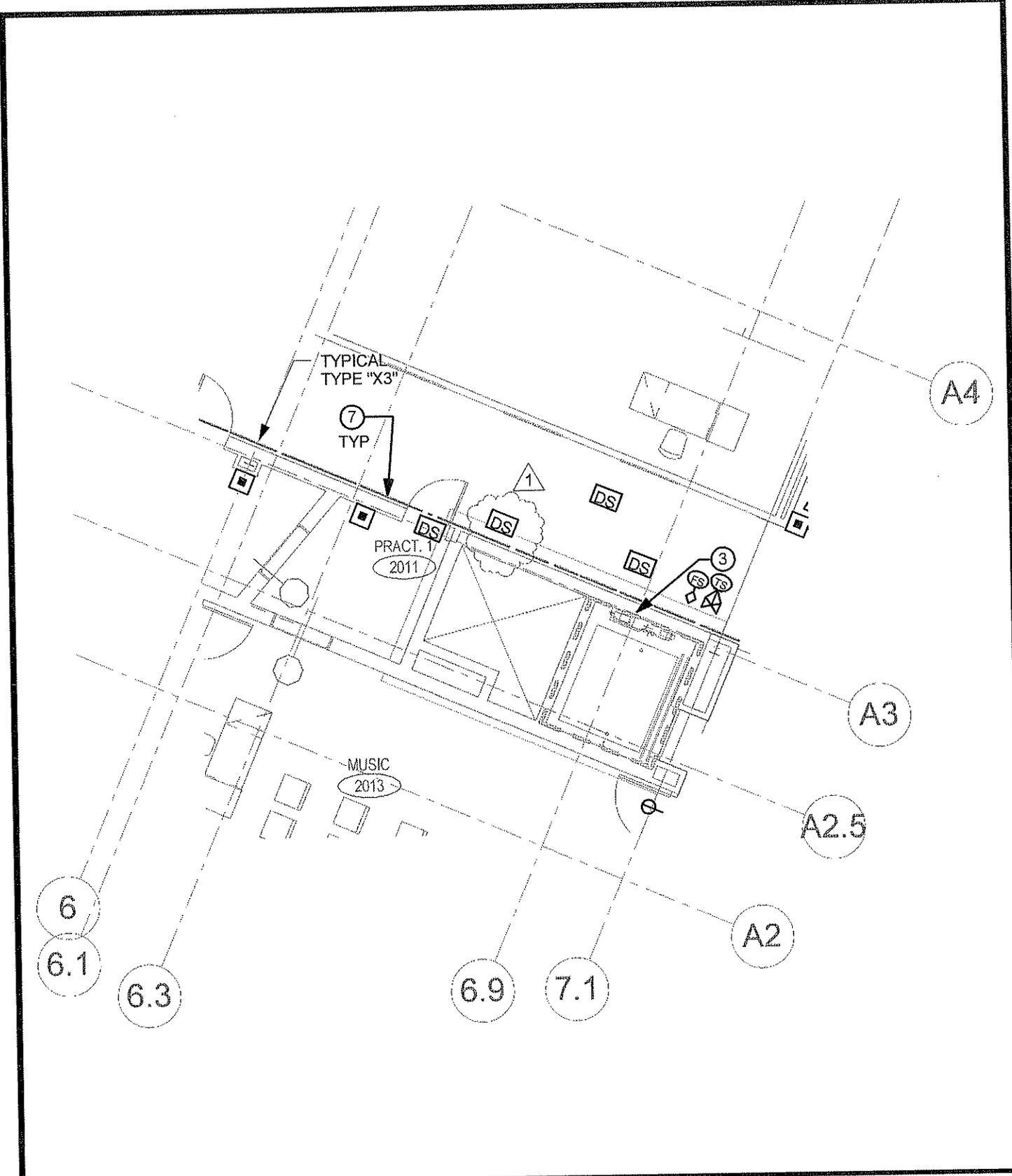


STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES	PREPARED BY BVH Integrated Services <small>50 Griffin Road South, Bloomfield, CT 06002</small>	SHEET TITLE REVISION TO FOUNDATION PLAN CAFETERIA/LIBRARY ADDITION																
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	<table border="1"> <tr> <td>BVH PROJECT NO.</td> <td>ISSUED BY</td> <td>REVISION TO</td> </tr> <tr> <td>21-10-062</td> <td>KFF</td> <td>S1.01</td> </tr> <tr> <td>SCALE</td> <td>DRAWN</td> <td>DATE</td> </tr> <tr> <td>1/8" = 1'-0"</td> <td>JWM/JLF</td> <td>11.10.2011</td> </tr> </table>	BVH PROJECT NO.	ISSUED BY	REVISION TO	21-10-062	KFF	S1.01	SCALE	DRAWN	DATE	1/8" = 1'-0"	JWM/JLF	11.10.2011	<table border="1"> <tr> <td>DRAWING NO.</td> <td>PAGE NO. Addendum #1</td> </tr> <tr> <td>ADD1-S1</td> <td>40</td> </tr> </table>	DRAWING NO.	PAGE NO. Addendum #1	ADD1-S1	40
BVH PROJECT NO.	ISSUED BY	REVISION TO																
21-10-062	KFF	S1.01																
SCALE	DRAWN	DATE																
1/8" = 1'-0"	JWM/JLF	11.10.2011																
DRAWING NO.	PAGE NO. Addendum #1																	
ADD1-S1	40																	

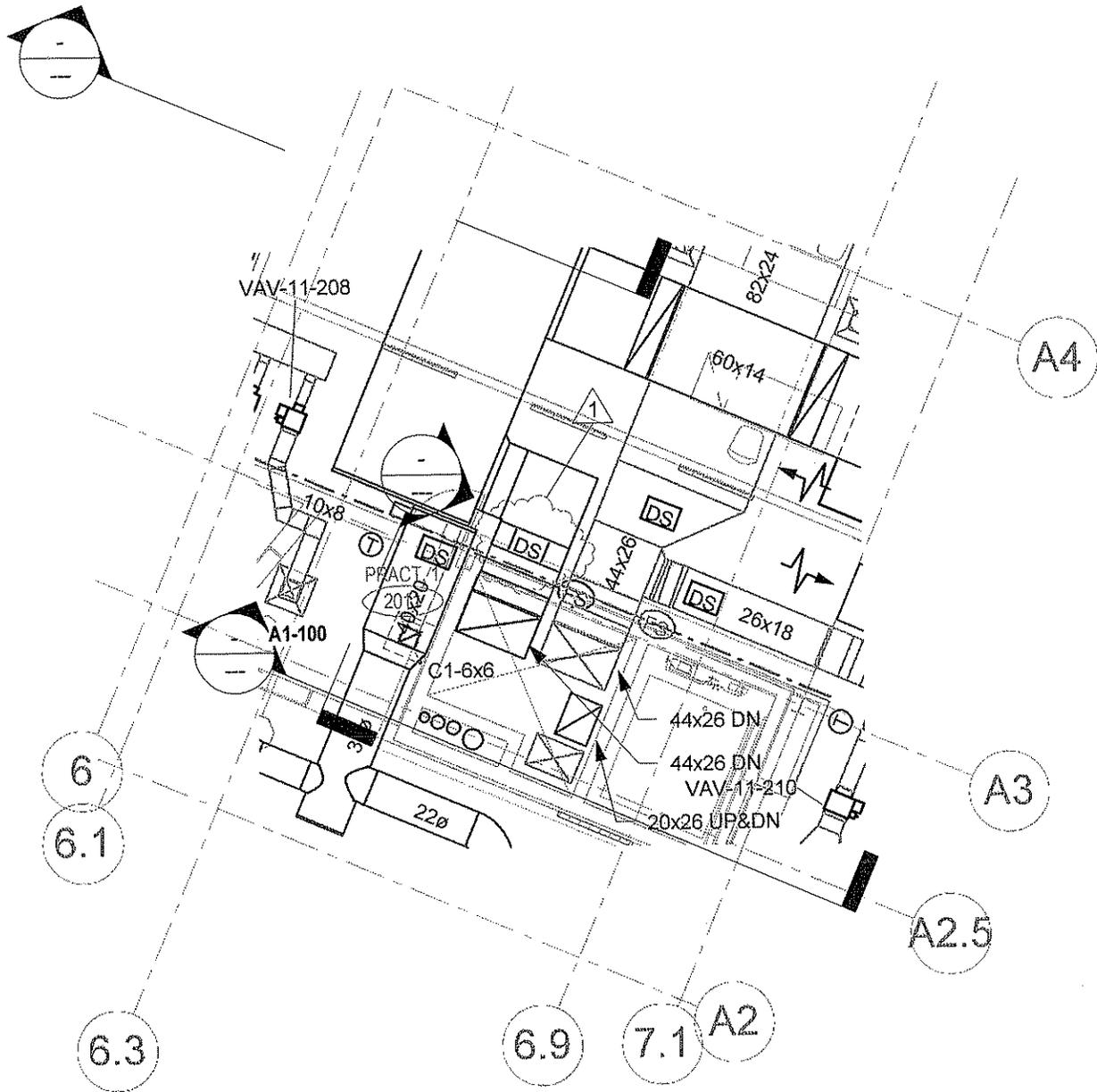


5 FOUNDATION SECTION
 S2.04 3/4" = 1'-0"

STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N	PREPARED BY BVH Integrated Services <small>60 Griffin Road South, Bloomfield, CT 06002</small>			SHEET TITLE REVISED FOUNDATION SECTION	
	BVH PROJECT NO. 21-10-062	ISSUED BY KFF	REVISION TO S2.04	DRAWING NO. ADD1-S2	PAGE NO. 41
	SCALE 3/4" = 1'-0"	DRAWN JWM/JLF	DATE 11.10.2011		



STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY BVH Integrated Services 50 Griffin Road South, Bloomfield, CT 06002		SHEET TITLE REVISION TO UPPER LEVEL ELECTRICAL SPECIAL SYSTEMS PLAN - EAST ADDITION	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		BVH PROJECT NO. 21-10-062	ISSUED BY IP	REVISION TO ES1.07	DRAWING NO. ADD1-E1
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 1/8" = 1'-0"	DRAWN MB	DATE 11.10.2011	PAGE NO. Addendum #1 42



STATE OF CONNECTICUT DEPARTMENT OF CONSTRUCTION SERVICES		PREPARED BY BVH Integrated Services 50 Griffin Road South, Bloomfield, CT 06002		SHEET TITLE REVISION TO UPPER LEVEL HVAC PLAN - EAST ADDITION	
QUINEBAUG VALLEY MIDDLE COLLEGE HIGH SCHOOL DANIELSON, CONNECTICUT		BVH PROJECT NO. 21-10-062	ISSUED BY IP	REVISION TO H1.07	DRAWING NO. ADD1-H1
STATE PROJECT NO. BI-CTC-439 SDE PROJECT NO. 584-0001N		SCALE 1/8" = 1'-0"	DRAWN DPB	DATE 11.10.2011	PAGE NO. Addendum #1 43

SECTION 078100 - APPLIED FIREPROOFING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes sprayed fire-resistive materials (SFRM).

1.3 PREINSTALLATION MEETINGS

- A. Preinstallation Conference: Conduct conference at Project site .
1. Review products, design ratings, restrained and unrestrained conditions, densities, thicknesses, bond strengths, and other performance requirements.

1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. LEED Submittals:
1. Product Data for Credit EQ 4.2: For paints and coatings, documentation including printed statement of VOC content.
 2. Laboratory Test Reports for Credit EQ 4: For paints and coatings used inside the weatherproofing system, documentation indicating that products comply with the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."
- C. Shop Drawings: Framing plans, schedules, or both, indicating the following:
1. Extent of fireproofing for each construction and fire-resistance rating.
 2. Applicable fire-resistance design designations of a qualified testing and inspecting agency acceptable to authorities having jurisdiction.
 3. Minimum fireproofing thicknesses needed to achieve required fire-resistance rating of each structural component and assembly.
 4. Treatment of fireproofing after application.
- D. Samples: For each exposed product and for each color and texture specified, 4 inches square in size.

1.5 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer and testing agency.
- B. Product Certificates: For each type of fireproofing.
- C. Evaluation Reports: For fireproofing, from ICC-ES.
- D. Preconstruction Test Reports: For fireproofing.
- E. Field quality-control reports.

1.6 QUALITY ASSURANCE

- A. Installer Qualifications: A firm or individual certified, licensed, or otherwise qualified by fireproofing manufacturer as experienced and with sufficient trained staff to install manufacturer's products according to specified requirements.
- B. Mockups: Build mockups to verify selections made under Sample submittals and to demonstrate aesthetic effects to set quality standards for materials and execution and for preconstruction testing.
 - 1. Build mockup of each type of fireproofing and different substrate as shown on Drawings.
 - 2. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Architect specifically approves such deviations in writing.
 - 3. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

1.7 PRECONSTRUCTION TESTING

- A. Preconstruction Testing Service: Owner will engage a qualified testing agency to perform preconstruction testing on field mockups of fireproofing.
 - 1. Provide test specimens and assemblies representative of proposed materials and construction.
- B. Preconstruction Adhesion and Compatibility Testing: Test for compliance with requirements for specified performance and test methods.
 - 1. Bond Strength: Test for cohesive and adhesive strength according to ASTM E 736. Provide bond strength indicated in referenced fire-resistance design, but not less than minimum specified in Part 2.
 - 2. Density: Test for density according to ASTM E 605. Provide density indicated in referenced fire-resistance design, but not less than minimum specified in Part 2.
 - 3. Verify that manufacturer, through its own laboratory testing or field experience, attests that primers or coatings are compatible with fireproofing.
 - 4. Schedule sufficient time for testing and analyzing results to prevent delaying the Work.
 - 5. For materials failing tests, obtain applied-fireproofing manufacturer's written instructions for corrective measures including the use of specially formulated bonding agents or primers.

1.8 FIELD CONDITIONS

- A. Environmental Limitations: Do not apply fireproofing when ambient or substrate temperature is 44 deg F or lower unless temporary protection and heat are provided to maintain temperature at or above this level for 24 hours before, during, and for 24 hours after product application.
- B. Ventilation: Ventilate building spaces during and after application of fireproofing, providing complete air exchanges according to manufacturer's written instructions. Use natural means or, if they are inadequate, forced-air circulation until fireproofing dries thoroughly.

PART 2 - PRODUCTS

2.1 MATERIALS, GENERAL

- A. Assemblies: Provide fireproofing, including auxiliary materials, according to requirements of each fire-resistance design and manufacturer's written instructions.
- B. Source Limitations: Obtain fireproofing for each fire-resistance design from single source.
- C. Fire-Resistance Design: Indicated on Drawings, tested according to ASTM E 119 or UL 263 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - 1. Steel members are to be considered unrestrained unless specifically noted otherwise.
- D. VOC Content: Products shall comply with VOC content limits of authorities having jurisdiction and the following VOC limits when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
 - 1. Flat Paints and Coatings: 50 g/L.
 - 2. Nonflat Paints and Coatings: 150 g/L.
 - 3. Primers, Sealers, and Undercoaters: 200 g/L.
 - 4. Anticorrosive and Antirust Paints Applied to Ferrous Metals: 250 g/L.
- E. Low-Emitting Materials: Fireproofing used within the weatherproofing system shall comply with the testing and product requirements of the California Department of Health Services' "Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers."
- F. Asbestos: Provide products containing no detectable asbestos.

2.2 SPRAYED FIRE-RESISTIVE MATERIALS

- A. SFRM : Manufacturer's standard, factory-mixed, lightweight, dry formulation, complying with indicated fire-resistance design, and mixed with water at Project site to form a slurry or mortar before conveyance and application .
 - 1. Products: Subject to compliance with requirements, provide one of the following :
 - a. Carbolite Company, subsidiary of RPM International, Fireproofing Products Div.; Pyrolite 15 .

- b. Grace, W. R. & Co. - Conn.; Grace Construction Products; Monokote MK-6 Series
 - c. Isolatek International; Cafco 300
 - d. Southwest Fireproofing Products Co.; Type 5EF and Type 5GP
2. Bond Strength: Minimum 150-lbf/sq. ft. cohesive and adhesive strength based on field testing according to ASTM E 736.
 3. Density: Not less than 15 lb/cu. ft. and as specified in the approved fire-resistance design, according to ASTM E 605.
 4. Thickness: As required for fire-resistance design indicated, measured according to requirements of fire-resistance design or ASTM E 605, whichever is thicker, but not less than 0.375 inch.
 5. Combustion Characteristics: ASTM E 136.
 6. Surface-Burning Characteristics: Comply with ASTM E 84; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - a. Flame-Spread Index: 10 or less.
 - b. Smoke-Developed Index: 10 or less.
 7. Compressive Strength: Minimum 100 lbf/sq. in. according to ASTM E 761.
 8. Corrosion Resistance: No evidence of corrosion according to ASTM E 937.
 9. Deflection: No cracking, spalling, or delamination according to ASTM E 759.
 10. Effect of Impact on Bonding: No cracking, spalling, or delamination according to ASTM E 760.
 11. Air Erosion: Maximum weight loss of 0.025 g/sq. ft. in 24 hours according to ASTM E 859.
 12. Fungal Resistance: Treat products with manufacturer's standard antimicrobial formulation to result in no growth on specimens per ASTM G 21.
 13. Finish: As selected by Architect from manufacturer's standard finishes
 - a. Color(of Topcoat): As selected by Architect from manufacturer's full range.

2.3 AUXILIARY MATERIALS

- A. General: Provide auxiliary materials that are compatible with fireproofing and substrates and are approved by UL or another testing and inspecting agency acceptable to authorities having jurisdiction for use in fire-resistance designs indicated.
- B. Substrate Primers: Primers approved by fireproofing manufacturer and complying with one or both of the following requirements:
 1. Primer's bond strength in required fire-resistance design complies with specified bond strength for fireproofing and with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction, based on a series of bond tests according to ASTM E 736.
- C. Bonding Agent: Product approved by fireproofing manufacturer and complying with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction.
- D. Topcoat: Suitable for application over applied fireproofing; of type recommended in writing by fireproofing manufacturer for each fire-resistance design.

1. Cement-Based Topcoat: Factory-mixed, cementitious hard-coat formulation for trowel or spray application over SFRM.
 - a. Product: Subject to compliance with requirements, provide "Fendolite M-II/Fendolite TG" by Isolatek International .

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for substrates and other conditions affecting performance of the Work and according to each fire-resistance design. Verify compliance with the following:
 1. Substrates are free of dirt, oil, grease, release agents, rolling compounds, mill scale, loose scale, incompatible primers, paints, and encapsulants, or other foreign substances capable of impairing bond of fireproofing with substrates under conditions of normal use or fire exposure.
 2. Objects penetrating fireproofing, including clips, hangers, support sleeves, and similar items, are securely attached to substrates.
 3. Substrates receiving fireproofing are not obstructed by ducts, piping, equipment, or other suspended construction that will interfere with fireproofing application.
- B. Verify that concrete work on steel deck has been completed before beginning fireproofing work.
- C. Verify that roof construction, installation of roof-top HVAC equipment, and other related work is complete before beginning fireproofing work.
- D. Conduct tests according to fireproofing manufacturer's written recommendations to verify that substrates are free of substances capable of interfering with bond.
- E. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
- F. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Cover other work subject to damage from fallout or overspray of fireproofing materials during application.
- B. Clean substrates of substances that could impair bond of fireproofing.
- C. Prime substrates where included in fire-resistance design and where recommended in writing by fireproofing manufacturer unless compatible shop primer has been applied and is in satisfactory condition to receive fireproofing.
- D. For applications visible on completion of Project, repair substrates to remove surface imperfections that could affect uniformity of texture and thickness in finished surface of fireproofing. Remove minor projections and fill voids that would telegraph through fire-resistive products after application.

3.3 APPLICATION

- A. Construct fireproofing assemblies that are identical to fire-resistance design indicated and products as specified, tested, and substantiated by test reports; for thickness, primers, sealers, topcoats, finishing, and other materials and procedures affecting fireproofing work.
- B. Comply with fireproofing manufacturer's written instructions for mixing materials, application procedures, and types of equipment used to mix, convey, and apply fireproofing; as applicable to particular conditions of installation and as required to achieve fire-resistance ratings indicated.
- C. Coordinate application of fireproofing with other construction to minimize need to cut or remove fireproofing.
 - 1. Do not begin applying fireproofing until clips, hangers, supports, sleeves, and other items penetrating fireproofing are in place.
 - 2. Defer installing ducts, piping, and other items that would interfere with applying fireproofing until application of fireproofing is completed.
- D. Metal Decks:
 - 1. Do not apply fireproofing to underside of metal deck substrates until concrete topping, if any, has been completed.
 - 2. Do not apply fireproofing to underside of metal roof deck until roofing has been completed; prohibit roof traffic during application and drying of fireproofing.
- E. Install auxiliary materials as required, as detailed, and according to fire-resistance design and fireproofing manufacturer's written recommendations for conditions of exposure and intended use. For auxiliary materials, use attachment and anchorage devices of type recommended in writing by fireproofing manufacturer.
- F. Spray apply fireproofing to maximum extent possible. Following the spraying operation in each area, complete the coverage by trowel application or other placement method recommended in writing by fireproofing manufacturer.
- G. Extend fireproofing in full thickness over entire area of each substrate to be protected.
- H. Install body of fireproofing in a single course unless otherwise recommended in writing by fireproofing manufacturer.
- I. For applications over encapsulant materials, including lockdown (post-removal) encapsulants, apply fireproofing that differs in color from that of encapsulant over which it is applied.
- J. Where sealers are used, apply products that are tinted to differentiate them from fireproofing over which they are applied.
- K. Provide a uniform finish complying with description indicated for each type of fireproofing material and matching finish approved for required mockups.
- L. Cure fireproofing according to fireproofing manufacturer's written recommendations.
- M. Do not install enclosing or concealing construction until after fireproofing has been applied, inspected, and tested and corrections have been made to deficient applications.

- N. Finishes: Where indicated, apply fireproofing to produce the following finishes:
1. Manufacturer's Standard Finishes: Finish according to manufacturer's written instructions for each finish selected.
 2. Skip-Troweled Finish with Corner Beads: Even, leveled surface produced by troweling spray-applied finish to smooth out the texture, eliminate surface markings, and square off edges.

3.4 FIELD QUALITY CONTROL

- A. Special Inspections: Owner will engage a qualified special inspector to perform the following special inspections:
1. Test and inspect as required by the IBC, 1704.11.
- B. Perform the tests and inspections of completed Work in successive stages. Do not proceed with application of fireproofing for the next area until test results for previously completed applications of fireproofing show compliance with requirements. Tested values must equal or exceed values as specified and as indicated and required for approved fire-resistance design.
- C. Fireproofing will be considered defective if it does not pass tests and inspections.
1. Remove and replace fireproofing that does not pass tests and inspections, and retest.
 2. Apply additional fireproofing, per manufacturer's written instructions, where test results indicate insufficient thickness, and retest.
- D. Prepare test and inspection reports.

3.5 CLEANING, PROTECTING, AND REPAIRING

- A. Cleaning: Immediately after completing spraying operations in each containable area of Project, remove material overspray and fallout from surfaces of other construction and clean exposed surfaces to remove evidence of soiling.
- B. Protect fireproofing, according to advice of manufacturer and Installer, from damage resulting from construction operations or other causes, so fireproofing will be without damage or deterioration at time of Substantial Completion.
- C. As installation of other construction proceeds, inspect fireproofing and repair damaged areas and fireproofing removed due to work of other trades.
- D. Repair fireproofing damaged by other work before concealing it with other construction.
- E. Repair fireproofing by reapplying it using same method as original installation or using manufacturer's recommended trowel-applied product.

END OF SECTION 078100

FOR PROJECTS ESTIMATED TO COST MORE THAN \$500,000.00

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BID PROPOSAL FORM

DATE: _____

PROPOSAL OF

BIDDER'S LEGAL COMPANY NAME

BIDDER'S ADDRESS

To the Commissioner, Department of Public Works
State Office Building
Hartford, Connecticut

Dear Sir:

- 1.0 In accordance with Chapter 60 Part II of the Connecticut General Statutes, as amended, and pursuant to, and in compliance with your Invitation to Bid, the Notice to Bidders, the Contract, including the conditions thereto, the Bid Security, I (we) propose to furnish the labor and/or materials, installed as required for the project named and numbered on this Bid Proposal Form, submitted herein, furnishing all necessary equipment, machinery, tools, labor and other means of construction, and all materials specified in the manner and at the time prescribed strictly in accordance with the provisions of the Contract including, but not limited to, the specifications and/or drawings together with all addenda issued by your authority and received prior to the scheduled closing time for the receipt of the bids, and in conformity with requirements of the Awarding Authority and any laws or Departmental regulations of the State of Connecticut or of the United States which may affect the same, for and in consideration of the price(s) stated on the said Bid Proposal Form, hereof.
- 2.0 The **Lump Sum Base Bid** by me (us) on the Bid Proposal Form *includes all* work indicated on the drawings and/or described in the specifications, except:
 - 2.1 Work covered by **Supplemental Bids** as may be listed on the Bid Proposal Form and General Requirements.
 - 2.2 Contingent Work covered by the **Unit Prices** included within the **General Requirements**.
 - 2.3 Contingent Work covered by the **Contractor Provided Unit Prices** as may be listed on the **Bid Proposal Form** in Section 00 41 00, Item 7.7.

- 3.0 I (we) *acknowledge* and *agree* to the following:
- 3.1 To use and accept the **Contractor Provided Unit Prices** on the **Bid Proposal Form**, Section 00 41 00, Item 7.7, as provided by the Contractor in evaluating either additions to or deductions from the Work.
 - 3.2 To use and accept the **Unit Prices** in Section 01 20 00 "Contract Considerations" Division 1 as provided by the Owner in evaluating either additions to or deductions from the Work.
 - 3.3 To use and accept the **Allowances** in Section 01 20 00 "Contract Considerations" Division 1, as part of the Total Contract Sum as listed in Section 7.3 of this Bid Proposal form.
 - 3.4 To use and accept the **Supplemental Bids** in Section 01 23 13, Division 1, as provided by the Contractor, when authorized by the Owner as scheduled in Section 7.6 of this Bid proposal form.
 - 3.5 To complete and submit a **Contractor/Consultant Certification** along with a **Resolution/Certificate of Authority** for contracts with a value of \$50,000 or more when requested in the **Letter of Intent**.

DPW Website location <http://www.ct.gov/dpw/cwp/view.asp?a=1983&q=289926>

This certification must be *updated annually* by the *successful* bidder. **Annually**, on or within two (2) weeks of the **anniversary** date of the execution of this contract, the Contractor shall submit a completed **Annual Certification** with authorizing resolution to DPW, 165 Capitol Ave., Room G-35, Hartford, CT 06106. For the purposes of this paragraph, the **execution date** of the contract will be the date the Commissioner of DPW signs the contract.

- 3.6 To hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions. The Contractor and the State may mutually agree to extend this period. The agreement to extend the 90-day period may occur after the expiration of the original 90-day period.

The apparent low bidder is required to submit key supporting documents as noted under the caption **Bid Submittal Time Line** at the end of this Section 00 41 00, within ten (10) calendar days of the bid opening, and to submit their Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bid shall remain valid for the same additional number of days. For example, if the materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

- 3.7 With regard to a State contract as defined in **P.A. 07-01** having a value in a calendar year of \$50,000 or more or a combination or series of such **agreements** or **contracts** having a value of \$100,000 or more, the **authorized signatory** to this **submission** in response to the State's solicitation expressly **acknowledges receipt** of the **State Election Enforcement Commission's** notice advising prospective state

contractors of the state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the **notice**. See Attachment **SEEC Form 10 and 11**.

- 3.8 To comply with the Department of Correction's **Security Regulations For Contract Forces**, Section 00 73 63.
- 4.0 This Bid Proposal Form is submitted to and in compliance with the foregoing and following conditions and/or information:
- 4.1 AWARD
- 4.1.1 All proposals shall be subject to provisions of **Article 1 of the Notice to Bidders** and for purpose of award, consideration shall be given only to Bid Proposals submitted by qualified and responsible bidders.
- 4.1.2 The award shall be made on the **lowest Lump Sum Bid** as stated in Section 7.3 of this Bid Proposal Form and any or all **Supplemental Bids** as stated in Section 7.6 of this **Bid Proposal Form**, taken sequentially, as applicable, provided funds are available.
- 4.1.3 In the event of any **discrepancy** between the amount written in words and the amount written in numerical figures, the amount written in words shall be controlling.
- 4.2 COMMENCEMENT AND ACCEPTANCE (ARTICLE 4 GENERAL CONDITIONS)
- 4.2.1 The General Contractor shall commence Work within **fourteen (14) calendar days** after receiving "Construction Start Date and Notice To Proceed" by the Commissioner or the authorized representative and continue for five hundred ninety eight (**598**) calendar days for completion of the project.
- 4.3 LIQUIDATED DAMAGES: (ARTICLE 8, GENERAL CONDITIONS)
- 4.3.1 The General Contractor shall be assessed **\$5,967.00** per day for each calendar day *beyond* the Date established for Substantial Completion of the Contract according to the **Contract Time** as defined in Article 1.28 of the General Conditions, and not otherwise excused or waived pursuant to the Contract Documents, as defined in Article 1.23 of the General Conditions.
- 4.3.2 The General Contractor shall be assessed **\$3,280.00** per day for each calendar day *beyond* ninety (90) days *after* the date of said Substantial Completion that the Contractor fails to achieve **Acceptance**, as defined in Article 1.1 of the General Conditions and not otherwise excused or waived as described above.

4.4 CONTRACTOR'S INSURANCE REQUIRED: (ARTICLE 35, GENERAL CONDITIONS)

4.4.1 The **limits of liability** for the Insurance required for this project shall be those listed in Article 35 of the General Conditions.

4.4.2 SPECIAL HAZARDS INSURANCE REQUIRED:

Type "X", "C", "U" – Explosion, Collapse, Underground in accordance with Article 35 of the General Conditions.

Asbestos Abatement

4.4.3 BUILDERS RISK INSURANCE

The General Contractor shall maintain Builder's Risk insurance providing coverage for the entire Work at the project site, and shall also cover portions of the Work located away from the site but intended for use at the site, and shall also cover portions of the Work in transit. Coverage shall be written on an All-Risk, Replacement Cost, and completed Value Form basis in an amount at least equal to the projected completed value of the Work and the policy shall state that it is for the benefit of and payable to the state of Connecticut.

4.5 NOT USED

4.6 The General Contractor on this project shall be required to award not less than **25%** of the total Contract Sum to contractors who are certified and eligible to participate under The State of Connecticut Set-Aside Program for **small** contractors, including **6.25%** to certified and eligible **Minority Business Enterprises**, in accordance with Connecticut General Statutes Section 4a-60g.

4.6.1 This requirement *must be met even if* the **General Contractor** is *certified and eligible* to participate in the **Small Business Set-Aside Program**. To facilitate compliance with this requirement for set-aside subcontractors, the three (3) **apparent low bidders** will have ten (10) calendar days from the date of bid opening within which to submit a **list of certified set-aside contractors** to be used on this project along with the **dollar amounts** to be paid to each, on the form provided, and a copy of their **current certification** must be attached. This information will be considered as part of your Bid Proposal Form and **failure** to comply with any portion of this requirement within the ten (10) days, including but not limited to **failure** to list or meet the necessary dollar amount or percentage of the bid price will be cause to **reject** your bid.

4.7 BIDDER'S QUALIFICATION STATEMENT AND OBJECTIVE CRITERIA FOR EVALUATING QUALIFICATIONS OF BIDDERS:

4.7.1 Information in regards to the General Contractor's and the Named Subcontractor's Bidder's Qualification is submitted and is made part of this Bid Proposal Form. **Note: Individual Specification Sections may contain General**

Contractor and/or Subcontractor Qualification requirements that exceed those in Section 00 45 15, "Objective Criteria Established for Evaluating Qualifications of Bidders."

4.7.1.1 The **General Contractor** is required to complete the **General Contractor Bidder's Qualification Statement** in section 00 45 14.

4.7.1.2 Any **Named Subcontractor** as listed in schedule 7.5.1 of this Bid Proposal Form is required to complete the **Named Subcontractor Bidder's Qualification Statement** in section 00 45 17. To facilitate compliance with this requirement, the three (3) apparent low bidders will have **ten (10)** calendar days, from the bid opening date, to submit the completed **Named Subcontractor Bidder's Qualification Statement** as required in section 00 45 17. This information will be considered as part of your Bid Proposal Form and failure to comply with any portion of this requirement will be **cause to reject** your bid.

4.7.2 The **Objective Criteria for Evaluating Bidders** that are included in Division 0, Section 00 45 15, of this Project Manual, is to assure that the State of Connecticut will secure the "lowest responsible and qualified bidder" who has the ability and capacity to successfully complete the Bid Proposal Form and the Work.

4.8 NONDISCRIMINATION AND LABOR RECRUITMENT:

4.8.1 The Contract is subject to the provisions of Executive Order No. Three of Governor Thomas J. Meskill, promulgated June 16, 1971, concerning labor employment practices, Executive Order No. Seventeen of Governor Thomas J. Meskill, promulgated February 15, 1973, concerning the listing of employment openings and Executive Order No. Sixteen of Governor John G. Rowland promulgated August 4, 1999, concerning violence in the workplace, all of which are incorporated into and are made a part of the Contract as if they had been fully set forth in it. At the Contractor's request, the Client Agency shall provide a copy of these orders to the Contractor. The Contract may also be subject to Executive Order No. 7C of Governor M. Jodi Rell, promulgated July 13, 2006, concerning contracting reforms and Executive Order No. 14 of Governor M. Jodi Rell, promulgated April 17, 2006, concerning procurement of cleaning products and services, in accordance with their respective terms and conditions.

4.9 FEDERAL & STATE WAGE DETERMINATIONS:

4.9.1 The U. S. Secretary of Labor's latest decision and the State of Connecticut Wage Schedule are all incorporated in the documents. The higher rate (Federal or State) for any given occupation shall prevail. At the time of bidding, the bidder agrees to accept the current prevailing wage scale, as well as the annual adjustment to the prevailing wage scale, as provided by the Connecticut Department of Labor.

4.10 CERTIFICATION OF BIDDER REGARDING EQUAL EMPLOYMENT
OPPORTUNITY & NON-SEGREGATED FACILITIES:

4.10.1 The General Contractor and Subcontractors are hereby advised that upon acceptance of their bids they are obligated to fill out within seven (7) calendar days the certification required pursuant to Executive Order No. 11246, and agree to certify to the compliance of non-segregated facilities.

4.11 EQUALS AND SUBSTITUTION REQUESTS PROCEDURES:

4.11.1 All submissions requesting "Equals and/or Substitutions" shall be made by the **Contractor** in accordance with **Article 15** of the **General Conditions** and **Section 01 25 00** of the **General Requirements**. All submissions shall contain all the information necessary for the Department of Public Works to evaluate the submission and the request. Failure to submit sufficient information to make a proper evaluation, including submittal of data for the first manufacturer listed as well as the data for the "Equals and/or Substitutions" proposed, shall result in a **rejection** of the submission and request. Upon receipt of the submission and request the Department of Public Works shall notify the Contractor the request has been received and as soon as possible shall render a decision on such submission and request.

4.11.2 **Pre-Bid Opening Substitution of Materials and Equipment:** The Owner will consider requests for equals or substitutions *if* received **fourteen (14) days prior** to the **Bid Opening**. The **Equal or Substitute Product Request Form 701** must be used to submit request. This **form** may be found in the **DPW Website**.

4.11.3 Request for Equal or Substitution shall be submitted to the **DPW Project Manager and Architect or Engineer**.

4.11.4 Any substitution request not complying with requirements will be denied. Substitution request sent *after* the **deadline** will be denied.

4.11.5 An **Addendum** shall be issued to inform all prospective bidder of any accepted substitution in accordance with our addenda procedures.

4.11.6 No extension of time will be allowed for the time period required for consideration of any Substitution or Equal.

4.11.7 **Post Contract Award Substitution Of Materials And Equipment:** All Requests For "Equals And Substitutions" *after* the Award of the Contract shall be made *only* by the **General Contractor** in accordance with Article 15, Materials: Standards, Section 00 72 00 General Conditions Of The Contract For Construction.

5.0 ACCOMPANYING THIS PROPOSAL IS:

5.1 A CERTIFIED CHECK drawn to the order of – Treasurer, State of Connecticut, in the which it is understood shall be cashed and the proceeds thereof used so far as may be necessary to reimburse the State of Connecticut for losses and damages arising by virtue of my (our) failure to file the required Bonds and execute the required contract if this proposal is accepted by the Awarding Authority.

OR

5.2 A BID BOND having as surety thereto a Surety Company or Companies authorized to transact business in the State of Connecticut and made out in the penal sum of 10% of the bid.

5.3 GIFT AND CAMPAIGN CONTRIBUTION CERTIFICATE AT TIME OF CONTRACT EXECUTION

5.4 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) CONTRACTOR PRE-QUALIFICATION CERTIFICATE

The DAS Prequalification Certificate is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.5 A DEPARTMENT OF ADMINISTRATIVE SERVICES (DAS) UPDATE STATEMENT

The DAS Update Statement is required for projects estimated to exceed \$500,000.00 (C.G.S. 4b-91 as amended)

5.6 CHECKLIST OF INCLUDED ITEMS WITH BID PROPOSAL AT TIME OF BID PROPOSAL SUBMITTAL

IMPORTANT:		
Item		Section
	A. All forms below must be included when you submit your bid package.	
	B. Failure to submit any of items marked below with an asterisk (*) shall cause rejection of the bid and shall not be considered a minor irregularity under CGS 4b-95.	
1 *	Bid Proposal Form*	00 41 00
2 *	Appropriate Resolution or Certificate (of authority*)	00 40 14
3 *	Ethics Affidavit (Regarding State Ethics) (New July 1, 2005)*	00 40 14
4 *	Department of Administrative Services Pre-qualification Certificate*	00 40 15
5 *	Department of Administrative Services Update Statement *	00 40 15
6 *	Standard Bid Bond or Certified Check*	00 43 16
7	General Contractor Bidder's Qualification Statement	00 45 14

6.0 I (we), the undersigned, hereby declare that I am (we are) the only person(s) interested in the Bid Proposal and that it is made without any connection with any other person making any Bid Proposal for the same work. No person acting for, or employed by, the State of Connecticut is directly or indirectly interested in this Bid Proposal, or in any Contract which may be made under

it, or in expected profits to arise therefrom. This Bid Proposal is made without directly or indirectly influencing or attempting to influence any other person or corporation to bid or refrain from bidding or to influence the amount of the Bid Proposal of any other person or corporation. This Bid Proposal is made in good faith without collusion or connection with any other person bidding for the same work and this proposal is made with distinct reference and relation to the plans and specifications prepared for this Contract. I (we) further declare that in regard to the conditions affecting the Work to be done and the labor and materials needed, this Bid Proposal is based solely on my (our) own investigation and research and not in reliance upon any representations of any employee, officer or agent of the State.

7.0 Each **class of Work** set forth in a separate section of the specifications pursuant to this Section shall be a **subtrade** designated in Schedule 7.5.1 of this Bid Proposal Form and shall be the matter of a **subcontract** made in accordance with the procedure set forth in this chapter.

7.1 The undersigned proposes to furnish all labor and materials required for

Project Number: BI-CTC-439
Project Title: Quinebaug Valley Middle College High School
742 Upper Maple Street
Danielson, Connecticut

in accordance with the accompanying Plans and Specifications

Prepared by: Amenta/Emma Architects, P.C.
201 Ann Uccello Street
Hartford, CT 06103
Engineer/Architect

for the Contract Sum specified in Section 7.3 subject to **additions** and **deductions** according to the terms of the specifications.

7.2 This Bid Proposal includes _____ number of **Addenda/Addendum**.

7.2.1 The **Contractor is to fill in item 7.2 above**, acknowledging the number of Addenda that the Contractor is including in the Bid Proposal Form. Failure to acknowledge all **addenda** in the space provided in the Bid Proposal Form shall be cause for **rejection** of the bid.

7.3 **THE PROPOSED CONTRACT PRICE IS AS FOLLOWS:**

\$

--	--

 ,

--	--	--

 ,

--	--	--

 .

--	--

(Place figures in appropriate boxes.)

DOLLARS

(Written Amount)

7.3.1 In Accordance With Section 4.6 Not Less Than **25%** Of This Total Must be Awarded to Certified **Set-Aside** Contractors, including **6.25%** **Minority**

Business Enterprises. Failure to Meet This Requirement Will Be Cause To Reject Your Bid.

7.4 NOT USED

7.5 Subcontractors and their price must be listed for the trades identified in Schedule 7.5.1.

FAILURE TO PROPERLY COMPLETE THIS SECTION ACCORDING TO THE BELOW INSTRUCTIONS SHALL RESULT IN REJECTION OF THE BID.

“The GC shall indicate the subcontractor name and contract value for the largest single subcontractor in each subcontract area.”

SCHEDULE 7.5.1 – NAMED SUBCONTRACTORS					
No.	Description	Name of Subcontractor	Amount Dollars	Labor & Material Payment Bond	Performance Bond
1.	Masonry		\$ _____	_____ %	_____ %
2.	Electrical		\$ _____	_____ %	_____ %
3.	HVAC		\$ _____	_____ %	_____ %
4.	Mechanical* (*except HVAC)		\$ _____	_____ %	_____ %

On and after October 1, 2007, no person whose subcontract exceeds five hundred thousand dollars in value may perform work as a subcontractor on a project estimated to cost more than five hundred thousand dollars, unless the person is prequalified in accordance with section 4a-100, as amended by Public Act 06-134.

7.5.2 List the name and price of each Named Subcontractor that will perform the work of the trades listed in Schedule 7.5.1.

7.5.3 The General Contractor may list itself together with its price (failure to provide both will be cause for rejection), if it customarily performs any of the trades specified. If the General Contractor leaves the spaces for a specific “Trade Description” completely blank, it will be assumed that the General Contractor will perform that Work.

7.5.4 If the General Contractor requires a Performance and/or Labor and Material Payment Bond, then the General Contractor must indicate in Schedule 7.5.1 which of the Named Subcontractors are subject to this requirement. The amount (%) shall not exceed the Named Subcontractor’s price listed in Schedule 7.5.1.

8.01 The **undersigned** agrees that if not selected as the General Contractor for this project, all plans and specifications in their possession for the project shall be destroyed.

8.02 The **undersigned** agrees that if selected as the General Contractor for this project:

8.02.1 The **plans and specifications** shall not be disseminated to anyone except for construction of this project.

8.02.2 The following **provision** shall be included in all of its contracts with subcontractors and sub-consultants:

Any and all drawings, specifications, maps, reports, records or other documents associated with the contract shall only be utilized to the extent necessary for the performance of the work and duties under this contract. Said drawings, specifications, maps, reports, records and other documents may not be released to any other entity or person except for the sole purpose of the work described in this contract. No other disclosure shall be permitted without the prior written consent of the Department of Public Works. When any such drawings, specifications, maps, reports, records or other documents are no longer needed, they shall be destroyed."

8.02.3 Upon completion of the construction and the issuance of a certificate of occupancy, the plans and specifications shall be returned to the Department of Public Works, or destroyed, or retained in a secure location and not released to anyone without first obtaining the permission of the Department of Public Works.

9.0 A duly authorized representative of the Bidder or Bidder's partnership, firm, corporation or business organization must sign all Bid Proposals Forms.

(NO FACSIMILE SIGNATURE IS PERMITTED).

ALL INFORMATION BELOW IS TO BE FILLED IN BY THE BIDDER.

Project Number _____ BI-CTC-439 _____

Firm Name _____
Complete BIDDER'S LEGAL COMPANY NAME

General Contractor's State of Connecticut, D.C.P. License/ Registration No. _____
(Applicable for Threshold Building projects only. Insert "N/A" if not applicable. Refer to Item 7.10)

Firm Federal Employer Identification Number _____

Firm CT Tax Registration Number _____

Firm Address _____
Street City State Zip Code

Telephone Number _____

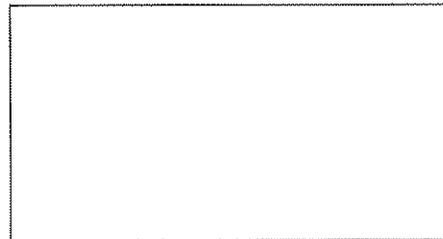
FAX Number _____

E-mail Address _____

Type of Business (check one):

Corporate Seal, *if* a Corporation

- ____ Corporation
- ____ Limited Liability Corporation (LLC)
- ____ Partnership
- ____ Sole Proprietor



____ Doing Business As (d/b/a), if yes,
provide complete name **below**:

Provide Exact Wording on Corporate Seal
below:

This Bid Submission is **only** for Contractors who are **Certified** in the **DAS Prequalification Classification** noted in the **Invitation to Bid**.

*** A Resolution/Certificate of Authority must be submitted with your Bid Proposal.***

Signed this _____ day of _____ 20 _____

Bidder's Signature _____
Duly Authorized Title

Print Name Date

The apparent three low bidders are required to submit key supporting documents as noted on the following page within ten (10) calendar days of the bid opening, while the apparent low bidder is required to submit his Affirmative Action Plan to CHRO within fifteen (15) calendar days of bid opening. If there are any delays in the receipt of these materials then the Bids shall remain valid for the same additional number of days. For example, since, the apparent three low bidders are required to hold the bid price for ninety (90) calendar days and any extensions caused by the Contractor's delays in required submissions, if materials are submitted four (4) days later; then the bid shall remain valid for ninety-four (94) days.

Failure to meet the below stated deadlines may result in rejection of the bid at the sole discretion of the Commissioner of Public Works.

Bid Submittal Time Line

SUBMITTALS DUE WITHIN 10 CALENDAR DAYS AFTER BID OPENING
(From the Apparent **Three** Low Bidders):

1. Section 00 73 27 DPW Set-Aside Schedule:
2. Listing of certified set aside contractors Subs with name, address, amount and whether a subcontractor or a supplier or both
3. DAS Set-Aside Subcontractor Certificate of Eligibility (SBE's & MBE's)
4. Section 00 45 17 Named Subcontractor Bidder's Qualification Statements
5. Named Subcontractor's DAS Prequalification Certificate, when applicable

SUBMITTALS DUE WITHIN 15 CALENDAR DAYS AFTER BID OPENING
(From the **Apparent Low Bidder**):

1. Affirmative Action Plan to CHRO
2. Affirmative Action Plan Transmittal Letter Copy to DPW Procurement
3. Section 00 73 53 Affidavit for Certified Subcontractors as MBE's
4. Section 00 73 44 Wage Certification to DOL
5. On your letterhead, list of all named subcontractors, address and contact person
6. Scope Review conducted

SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER BOND COMMISSION FUNDING APPROVAL VIA EXPRESS/OVERNIGHT MAIL (From The **Apparent Low Bidder**):

1. Section 00 52 73 Subcontractor Agreements (Named & Listed)

SUBMITTALS DUE WITHIN 10 BUSINESS DAYS AFTER THE LETTER OF INTENT

1. Section 00 62 16 Insurance Certificate Form
2. Section 00 92 10 Performance Bond
3. Section 00 92 10 Labor & Material Bond
4. Section 00 92 10 Surety Sheet
5. Power of Attorney from the Surety Company
6. Section 00 40 14 Certificate of Authority/Resolution - Certificate
7. Asbestos Abatement Liability Insurance (for asbestos abatement only)
8. Motor Vehicle Pollution Liability for Asbestos Abatement (for asbestos abatement only)
9. Section 00 92 10 Non-Residents Certificate - DRS - Guarantee Bond (form AU-766)
10. Section 00 92 10 Bidder's Certificate: Financial Position & Corporate Structure
11. Section 00 52 03 Contract
12. Section 00 40 14 Affidavit Regarding State Ethics – for each Named Subcontractor
13. Section 00 40 14 Gift And Campaign Contribution Certification
14. Section 00 40 14 Consulting Agreement Affidavit
15. Certificate of Legal Existence from Corporations

END OF SECTION