

**BID ADDENDUM NO. 3**

OWNER: PORT CHESTER – RYE UNION FREE SCHOOL DISTRICT  
113 BOWMAN AVE.  
RYE BROOK, NY 10573

PROJECT NAME: PORT CHESTER HIGH SCHOOL ADDITIONS, ALTERATIONS  
AND ATHLETIC FIELD

F&D PROJECT #: PCHS # 17295.03

The items set forth herein, whether of omission, addition, substitution or clarification are to be included in and form a part of the proposal submitted. This Addendum is hereby included in and made a part of the Contract Documents, dated 1/21/19 whether or not attached thereto. All requirements of the original project specifications and drawings shall remain in force except as amended by this addendum.

DATE: February 21, 2019

This addendum consists of Five (5) pages and attachments Sketches: CC-5, CC-6, CC-7, and CC-8.

**THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE SPECIFICATIONS:**

**SECTION 00 2113 BIDDING REQUIREMENTS**

Paragraph 1.6 A. Change "five (5)" to "four (4)".

**SECTION 00 7310**

Paragraph 1.3 A.10. Change "Excavation for concrete" to "Excavation and backfill for concrete".

**SECTION 03 3000 CAST IN PLACE CONCRETE**

Paragraph 2.5 C.4. Product: Delete reference to AMSTEP Products in its entirety.

Add: Provide American safety tread, style 801 alumacast (cast aluminum). PO Box 611, Helena, AL 35080.

**SECTION 05 3000 METAL DECK**

Delete Paragraph 2.3 E and 3.2 Q.

**SECTION 04 2000 UNIT MASONRY**

Paragraph 1.3 Add "I. Section 07 6200 Sheet Metal Flashing".

Add New Paragraph: **"3.21A BRICK REMOVAL AND REPLACEMENT**

- A. Carefully remove bricks on a piece by piece basis. Cut out full units from joint to joint and to permit replacement with full size units. Clean the edges of remaining bricks, to remove all mortar, dust, and loose debris in preparation for rebuilding.
- B. Simultaneously remove only limited sections of existing masonry; support and protect masonry remaining next to and above the removal areas.
- C. Install new cap flashings and wall flashing extensions, properly lapped under and connected to the existing wall flashings, as indicated on the drawings and specified elsewhere, before installing new bricks.
- D. Wet bricks which have initial rates of absorption (suction) greater than 30 grams per 30 square inches per minute, ( in accordance with ASTM C 67), to ensure the bricks are nearly saturated with water, but surface dry when laid.

- E. Install new brick to replace removed brick. Fit replacement bricks to match the original bond and course pattern. Use a motor driven diamond blade wet saw to cut bricks with clean, sharp unchipped edges.
- F. Lay replacement brick with completely filled bed, head and collar joints. Butter the ends with sufficient mortar to fill the head joints and shove the bricks into place.
- G. Install new bricks with mortar joints to match the width of the adjoining brick joints. Tool the new joints to match existing joints in surrounding brickwork."

#### **SECTION 061010 ROOF RELATED ROUGH CARPENTRY**

Paragraph 1.5.4.b. Delete in its entirety.

#### **SECTION 07 1300 SHEET WATERPROOFING**

Paragraph 2.1 A.1. Location Delete: "Foundation walls and below grade."

Add: "Elevator pits and foundation walls below grade where habitable space and the floor slab is located below the adjacent exterior grade level, and where indicated on the drawings."

#### **SECTION 07 2500 WEATHER BARRIER**

Paragraph 2.1 A. 1. Clarification: Outside surface of sheathing of metal stud backup exterior walls, use air barrier sheet, mechanically fastened per 2.2 A.

Add: 2.1 A. 2. On outside surface of CMU exterior walls, provide liquid Moisture Barrier per 2.2 B.

#### **SECTION 07 4113 METAL ROOF PANELS**

Paragraph 1.7.B.2. Delete in its entirety.

#### **SECTION 07 5323 EPDM ROOFING**

Paragraph 1.7.B.2. Delete in its entirety.

#### **SECTION 07 6200 SHEET METAL FLASHINGS & SPECIALTIES**

Paragraph 1.6.B.2. Delete in its entirety.

#### **SECTION 07 7200 ROOF ACCESSORIES**

Paragraph 1.6.B.2. Delete in its entirety.

#### **SECTION 09 2116 GYPSUM BOARD ASSEMBLIES**

Paragraph 2.2 E.4.6 Add: "5. Flute cover:

a. Corrugated stop for horizontal use to span fluted areas of unprotected metal decks.

b. Products: Clark Dietrich FC Clute Cover min 20 gauge."

Paragraph 2.3 C.1. Delete "For all areas where gypsum board is indicated except for existing Gymnasium".

Add: "Face layer of all partitions unless otherwise noted".

Paragraph 2.3 D. Delete in its entirety.

Paragraph 2.4 A. Add: "Acoustic Sealant".

Add New Paragraph: "**3.3A ACOUSTIC ACCESSORIES INSTALLATION**

- A. Acoustic Insulation: Place tightly within spaces, around cut openings, behind and around electrical and mechanical items within partitions, and tight to items passing through partitions.
- B. Acoustic Sealant: Install in accordance with manufactures instructions.
  - 1. Place one bead continually on substrate before installation of perimeter framing members.
  - 2. Place continuous bead at perimeter of each layer of gypsum board.
  - 3. Seal around all penetrations by conduit, pipe, ducts and rough-in boxes, except where firestopping is provided."

### **SECTION 09 3000 TILING**

Paragraph 1.2 Add: "E. Cast Underlayment".

Paragraph 1.3 Add: "C. Section 04 2000 Unit Masonry".

Paragraph 2.1 B. Delete: "Ceramic Mosaic".

Paragraph 2.3 A.1. Delete: "Kerabond/Keralatic System". Add: "MAPEI Type 1".

Add New Paragraph: "**2.3A SETTING MATERIALS**

A. Manufactures:

1. Mapei Corporation. Product: ULTRAFLEX 2.
2. Substitutions: Section 01 2500 Substitution Procedures.

B. Polymer modified thin-set mortar. ANSI A118.4.

1. Applications: Use this type of bond coat on floors."

### **SECTION 09 6429**

Paragraph 3.3 D. Delete: "Place" at end of paragraph.

### **SECTION 09 6500 RESILIENT FLOOR**

Paragraph 1.2 G Delete in its entirety.

Paragraph 2.1 A.15 Delete in its entirety.

Add: Provide cover rubber base per Finish Schedule.

### **SECTION 12 2940 ROLLER SHADES**

Paragraph 2.1 A. Change: "angela.gatereaux" to "jesse.fried".

Paragraph 2.1 B. Change: "01 6000 Product requirements" to "01 2500 Substitution Procedures".

### **SECTION 12 3600 SOLID SURFACING WINDOW SILLS AND COUNTERTOPS**

Paragraph 1.2 A Add: and aprons.

Paragraph 1.2 B Delete in its entirety.

Paragraph 1.7 Add: "B. Coordinate locations of utilities that will penetrate countertops or window sills."

Paragraph 2.3 A. Add: "Field measure and verify all dimensions before fabrication is complete".

Paragraph 3.3 Add: "H. Install to comply with all manufactures written instructions, including for adhesive, sealers, fabrication and finishing".

### **SECTION 12 6613 TELESCOPING BLEACHERS**

Add New Paragraph: "**1.5A ENGINEERING REQUIREMENTS**

A. Structural Performance: Engineer, fabricate and install telescopic gym seating systems to the following structural loads without exceeding allowable design working stresses of materials involved, including anchors and connections. Apply each load to produce maximum stress in each respective component of each gym seat unit.

1. Design Loads: Comply with News York State IBC 2015 and ICCBC 300 - 2012 Edition.

B. Design Criteria:

1. Gymnasium seat assembly; Design to support and resist, in addition to it's own weight, the following forces:
  - a. Live load of 120 lbs per linear foot [162.69 N/m] on seats and decking
  - b. Uniformly distributed live load of not less than 100 lbs per sq. ft. [135.58N/m] of gross horizontal projection.
  - c. Parallel sway load of 24 lbs. [32.53 N/m] per linear foot of row combined with (b.) above
  - d. Perpendicular sway load of 10 lbs. [13.56 N-m] per linear foot of row combined with (b.) above

C. Hand Railings, Posts and Supports: Engineered to withstand the following forces applied separately:

1. Concentrated load of 200 lbs. [90.72 kg] applied at any point and in any direction.

2. Uniform load of 50 lbs. per foot [.344 N/mm<sup>2</sup>] applied in any direction.
- D. Guard Railings, Post and Supports: Engineered to withstand the following forces applied separately:
  1. Concentrated load of 200 lbs. [90.72 kg] applied at any point and in any direction along top rail.
  2. Uniform load of 50 lbs. per foot [.344 N/mm<sup>2</sup>] applied horizontally at top rail and a simultaneous uniform load of 100 lbs. per foot [.689 N/mm<sup>2</sup>] applied vertically downward.
- E. Member Sizes and Connections: Design criteria (current edition) of the following shall be the basis for calculation of member sizes and connections:
  1. AISC: Manual of Steel Construction
  2. AISI: Specification for Design of Cold Formed Steel Structural Members
  3. AA: Specification for Aluminum Structures
  4. NFOPA: National Design Guide For Wood Construction"

Paragraph 2.1 A. Add: "2. Hussey Seating Company; North Berwick, Maine 03906; (207) 676-2271. [www.husseyseating.com](http://www.husseyseating.com). a. Product: MAXAM Telescopic Gym Seat System."

Delete Paragraph **1.6 QUALITY ASSURANCE** and replace with New Paragraph: "**1.6 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than twenty Five (25) years of documented experience and can demonstrate continual design enhancement and 25-year minimum product life-cycle support of telescopic seating.
  1. Project list: Ten (10) with seating projects of similar size, complexity and in service within the last five (5) years.
  2. Insurance Requirements: Manufacturer shall provide the minimum insurance coverage as required by Article 11 of the General Conditions.
- B. Installer Qualifications: Installer shall be Factory Certified, in writing, by the Manufacturer.
  1. The Installer must be able to show proof of full time service capability by factory certified technicians directly employed by the Installer.
- C. Service Capability: Sub-Contractors of the Installer or Factory Technicians located fifty (50) miles outside of the site location do not qualify under this service response requirement.
  1. The Owner reserves the right to satisfy itself by inquiry or otherwise as to bidder's capabilities in this regard.
  2. A four (4) to eight (8) hour maximum on-site repair response is required during normal working hours, 8 a.m. to 5 p.m. weekdays."

Delete: "Paragraph 2.6 C.3." in its entirety.

### **SECTION 13 3435 PREFABRICATED CANOPY**

Paragraph 1.2. B.2. Delete "Section 04 2000 Unit Masonry"

Add: "Section 07 6200 Sheet Metal Flashing and Trim".

**THE FOLLOWING ARE MODIFICATIONS, CLARIFICATIONS, DELETIONS OR ADDITIONS TO THE DRAWINGS:**

#### **DRAWING G – 1 LIST OF DRAWINGS**

Clarification: Audio Visual drawings are listed with Contract 1 in the list of drawings. Audio-Visual work is in Contract 4 – Electrical.

Delete all AV drawings from Contract 1 and add all drawings to Contract 4.

**DRAWING A25 – FINISH SCHEDULE**

Line 75, Room numbers; Change 296.2 to 297.2.  
Finish and color legend.  
RBT-3, Remarks Column  
Change “Exercise” to “Weight Room”.

**DRAWING A110 – GYMNASIUM BASEMENT FLOOR PLAN**

Change window designation “CW 2” to “W9”.

**DRAWINGS A300 AND A301 – GYMNASIUM BUILDING ELEVATIONS**

Clarification: Note the dotted lines below new concrete slabs. These indicate approximate locations of new concrete footings.

Note: New footings shall meet the same elevations as the bottoms of existing footings as shown on sections and wall details where the new building connects with the existing building. For purpose of establishing a uniform standard for bidding purposes, assume that existing rock will be encountered at all other areas of new concrete footing locations at a depth of 6’ below **EXISTING GRADES**. See survey info for existing grade topography.

**DRAWING A400 – GYM SECTIONS**

Building Section 2

Clarification: Horizontal sloping solid line located 4’ to 8’ ± below the concrete slab indicates the line of the approximate existing grade.

**DRAWING A401 - GYM SECTIONS**

Building Section 2

Clarification: Horizontal sloping dashed line located 4’ to 8’ ± below the concrete slab indicates line of the approximate existing grade.

**DRAWING A825 FINISH SCHEDULE**

Finish and color schedule legend  
Legend PL-1 location/remarks  
Delete: “inside draws”. Add: “See specifications”.

**DRAWING ASB – 100**

Clarification: Floor tile in Room B119 shall be abated as indicated on floor plan.  
Clarification: Delete all door number references and swing designations. Perform existing door removals where indicated on the architectural removal drawings.

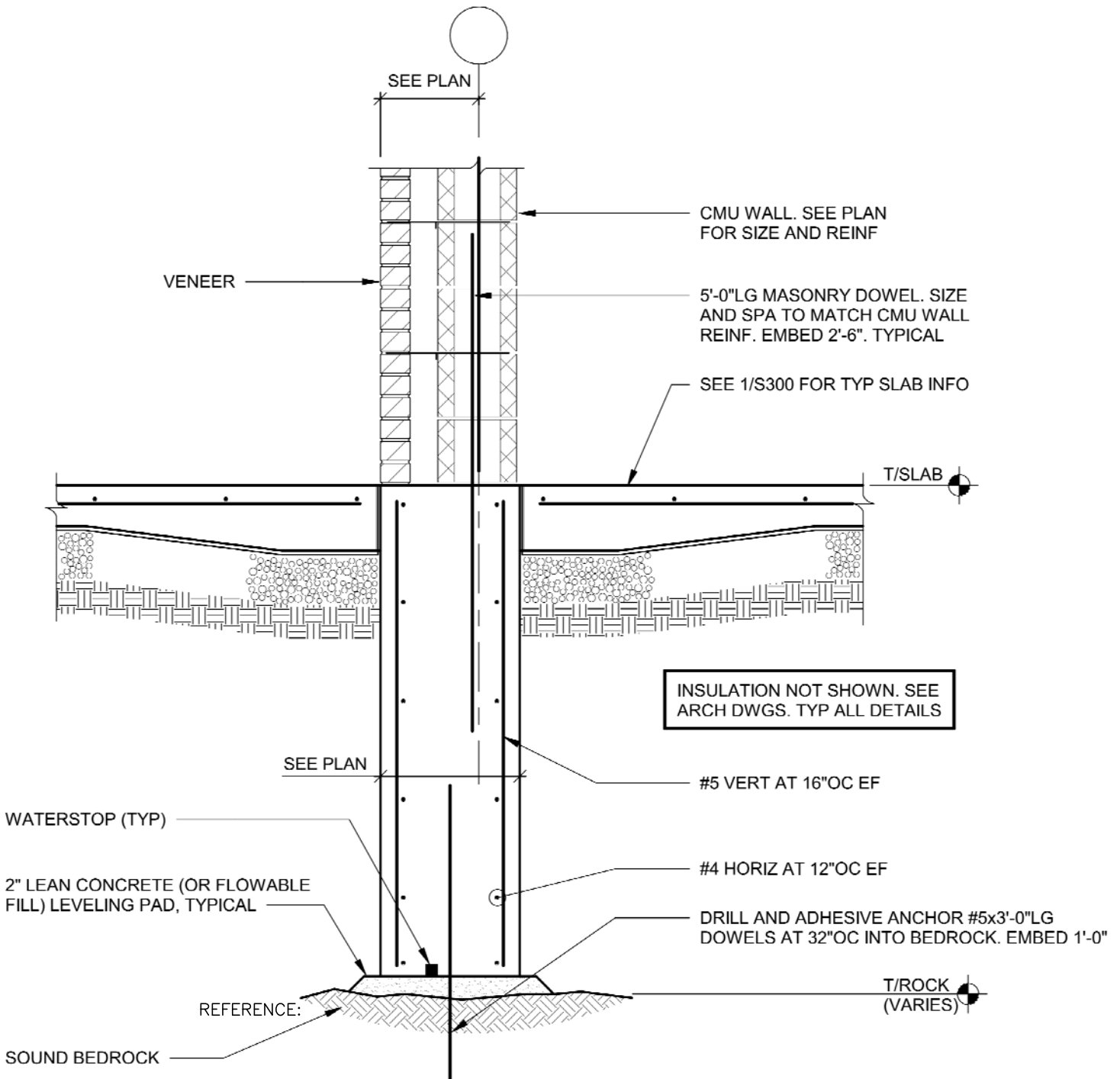
**Drawing E – 503 CLOCK RISER DIAGRAM**

Delete: “Alternate E8”.

**DRAWING P – 200 PART FIST FLOOR PLAN**

See piping running along column line “C” noted as “ST”. Change to “SAN”.

**END OF BID ADDENDUM NO. 3**



**1 SECTION**  
SCALE: N.T.S.

S.E.D. CONTROL NUMBER: 66-19-04-03-0-004-032

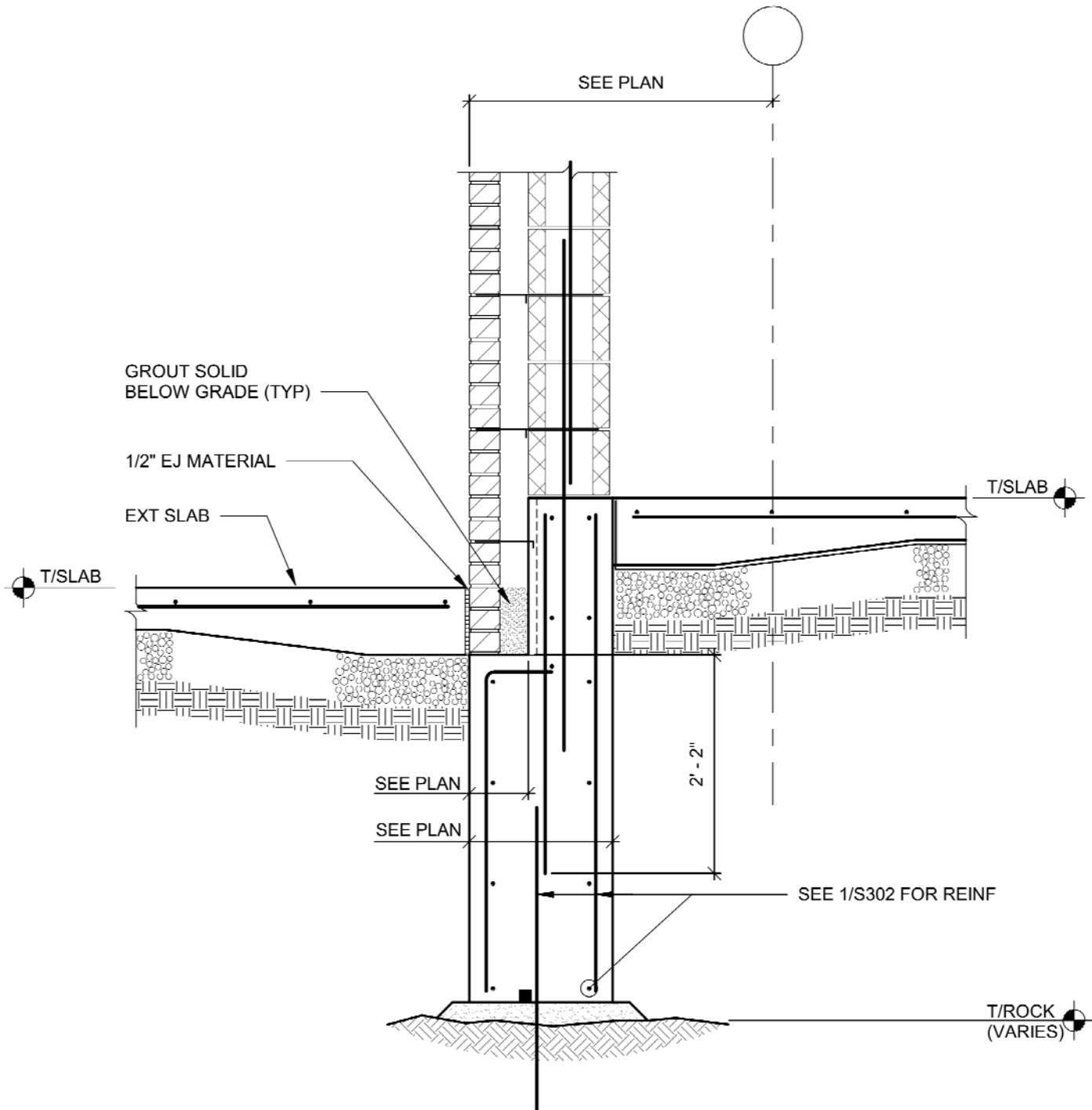
**FULLER  
D'ANGELO  
P.C.**  
**ARCHITECTS  
PLANNERS**

**NOTE:**  
ALL INFORMATION ON ORIGINAL CONTRACT DOCUMENT SHALL PERTAIN UNLESS SPECIFICALLY CHANGED BY THIS DRAWING.

**JOB NAME:**  
PORT CHESTER - RYE UNION FREE SCHOOL DIST.  
PORT CHESTER HIGH SCHOOL  
ADDITIONS, ALTERATIONS AND ATHLETIC FIELD  
1 TAMARACK RD., PORT CHESTER, NY 10573

**DRAWING TITLE:**  
REFERENCE DRAWING S302 SECT. 1

02-20-2019	ADDENDUM #4
DATE	ISSUED TO
SCALE:	AS NOTED
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17295.03	CC-5



**2 SECTION**  
SCALE: N.T.S.

S.E.D. CONTROL NUMBER: 66-19-04-03-0-004-032

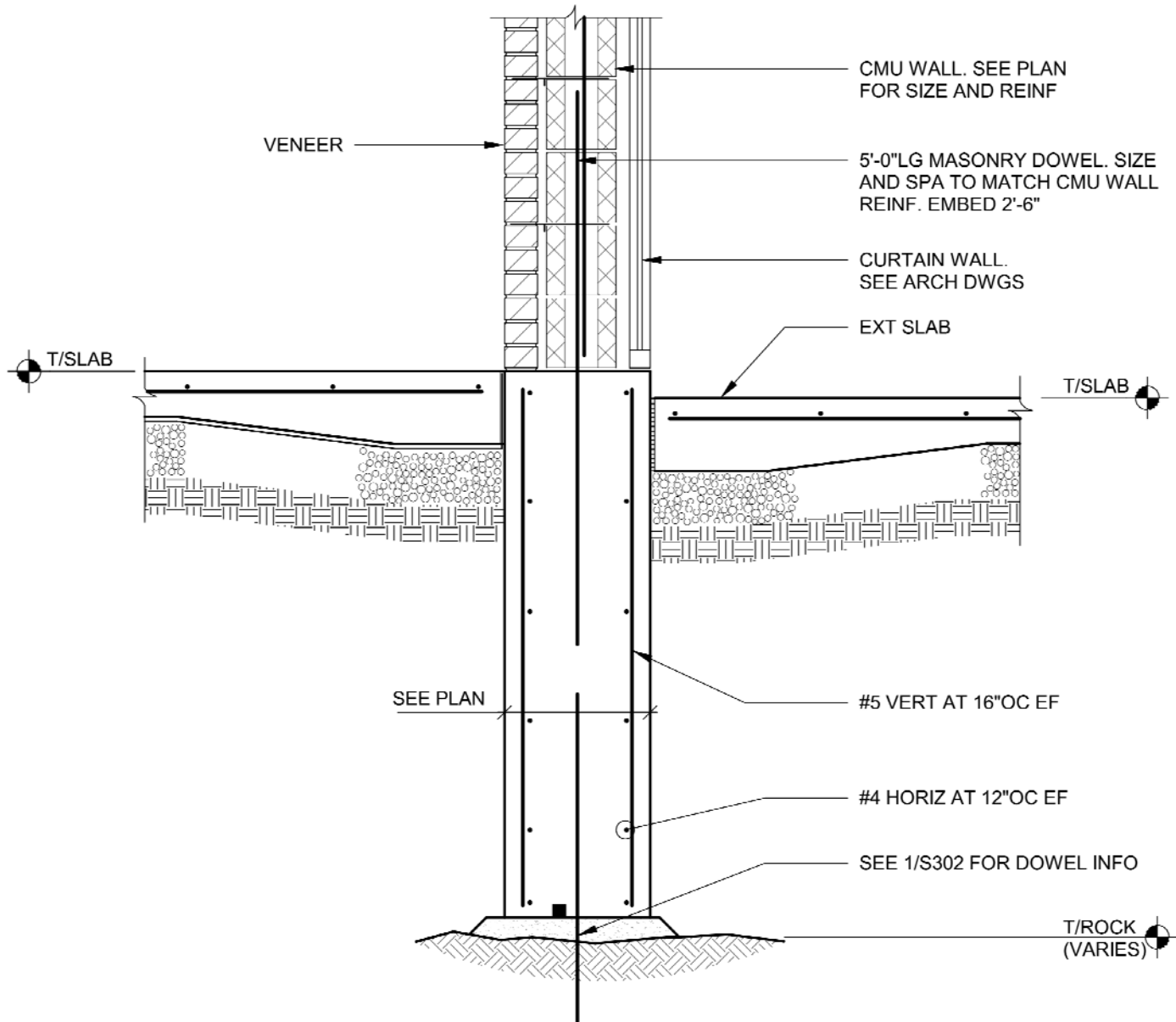
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**DRAWING TITLE:**  
REFERENCE DRAWING S302 SECT. 2

02-20-2019	ADDENDUM #4
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17295.03	CC-6



# 5 SECTION

SCALE: N.T.S.

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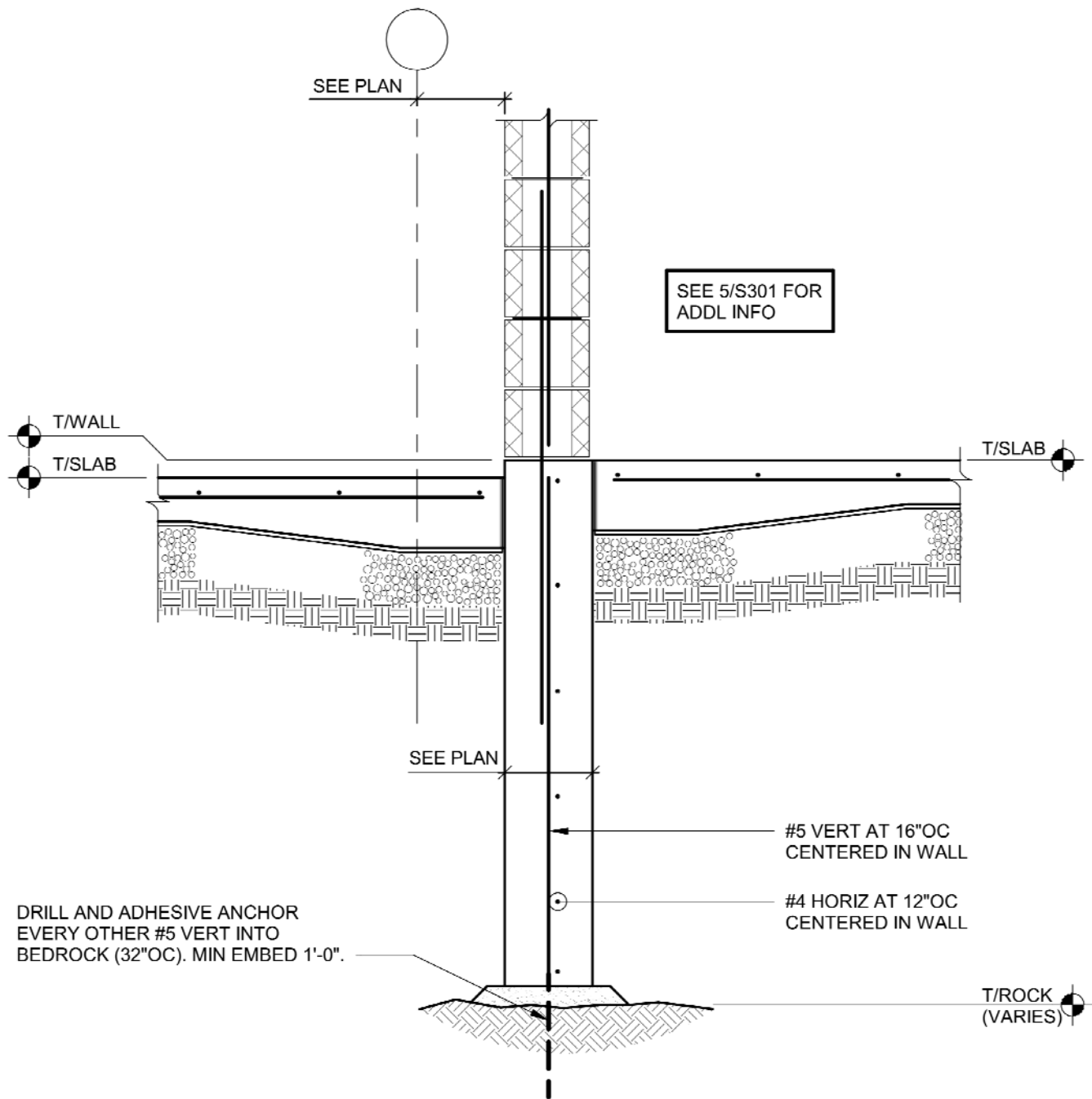
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**DRAWING TITLE:**  
REFERENCE DRAWING S303 SECT. 5

02-20-2019	ADDENDUM #4
DATE	ISSUED TO
SCALE:	AS NOTED
FILE NO.	DRAWING NO.
17295.03	CC-7





# 6 SECTION

SCALE: N.T.S.

S.E.D. CONTROL NUMBER: 66-19-04-03-0-004-032

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		<b>DRAWING TITLE:</b> REFERENCE DRAWING S301 SECT. 6	02-20-2019	ADDENDUM #4	DATE	ISSUED TO
		SCALE:	AS NOTED		FILE NO.	DRAWING NO.
		17295.03	<b>CC-8</b>		17295.03	<b>CC-8</b>
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