

## ADDENDUM #4

Date: April 19, 2019

This Addendum applicable to work designated herein shall be understood to be and is an Addendum and as such shall be part of and included in the Contract.

To all bidders for furnishing all labor and materials necessary for:

**Technical Career Center Addition  
Star Valley High School  
Lincoln County School District No. 2  
Afton, Wyoming**

Failure to acknowledge receipt of this Addendum on the bid proposal form may result in rejection of your bid.

**Bid Opening:**

**When:** Thursday, April 25, 2019

**Time:** 2:00 p.m.

**Where:** Lincoln County School District No. 2 – Maintenance Office

**Address:** 222 East 4<sup>th</sup> Avenue, Afton, Wyoming 83110

### ARCHITECTURAL ITEMS

1. See revised Sheet **SD1.2 – Enlarged Site Plan**
  - a. Roof Drain piping information.

### STRUCTURAL ITEMS

1. See the attached Structural Supplement Information for roof joist bearing plate detail changes and addition Specification instruction (See Specification items).
2. See the attached Structural Supplement Information for footing for the Dust Collector.

### PLUMBING ITEMS

1. The Catch Basin Piping Details calls for a Pour-In-Place Concrete Catch Basin. A Pre-Cast Basin, meeting the same dimensional and other requirements, will be acceptable.

### ELECTRICAL ITEMS

1. Existing school PA/Intercom system is Valcom, system shall be expanded as indicated on drawings.

### SPECIFICATION ITEMS



Scott L. Nielson, A.I.A. Kevin R. Bodily, A.I.A. James H. Wyatt, A.I.A.  
Members of the American Institute of Architects

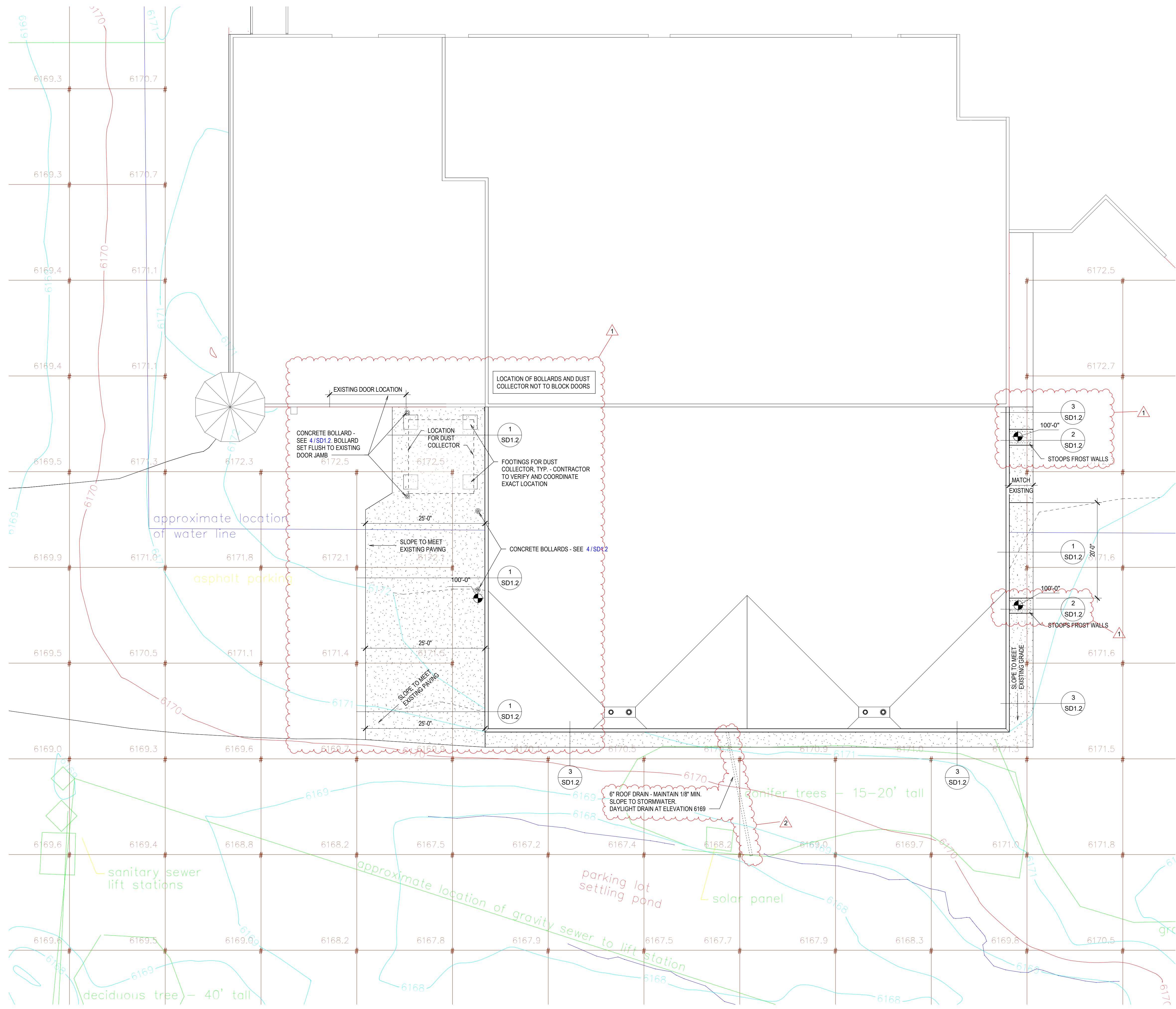
1. Section **05 1200 Structural Steel Framing.**
  - a. Paragraph 3.2.B.2 shall read as follows: Promptly pack grout solidly between bearing surfaces and plates so no voids remain. Neatly finish exposed surfaces; protect grout and allow to cure to minimum 3500 PSI compressive strength. Comply with manufacturer's written installation instructions for shrinkage-resistant grouts. (See the attached Structural Supplement Information)
  - b. Visual inspections will be acceptable on welds.
2. Division **21 Fire Suppression.**
  - a. As was brought-up at the Pre-Bid Meeting, the Wyoming Fire Marshal will require an in-duct Fire Sprinkler system to meet NFPA 13 and IMC 510.8 in both the new and existing saw dust collector ducts 10 inch round and larger. The new duct thru the new addition will have Dry heads, and the existing duct in the existing Wood Shop may have wet heads. The return duct back to the Wood Shop is not required to be sprinkled.
  - b. As per Division 21 performance specifications, this contractor shall design and install all Wet and Dry heads, shields, and piping for complete system, designed by level 3 NICET Certified Technician.
  - c. All costs for this system will be included in Division 21 Subcontractors bid.
3. Section **23 0933 Temperature Controls.** Point of Contact.
  - a. Control Contractor – Automated Building Solutions – Jason Smith 801-669-1234.

#### MANUFACTURERS AND PRODUCT APPROVALS

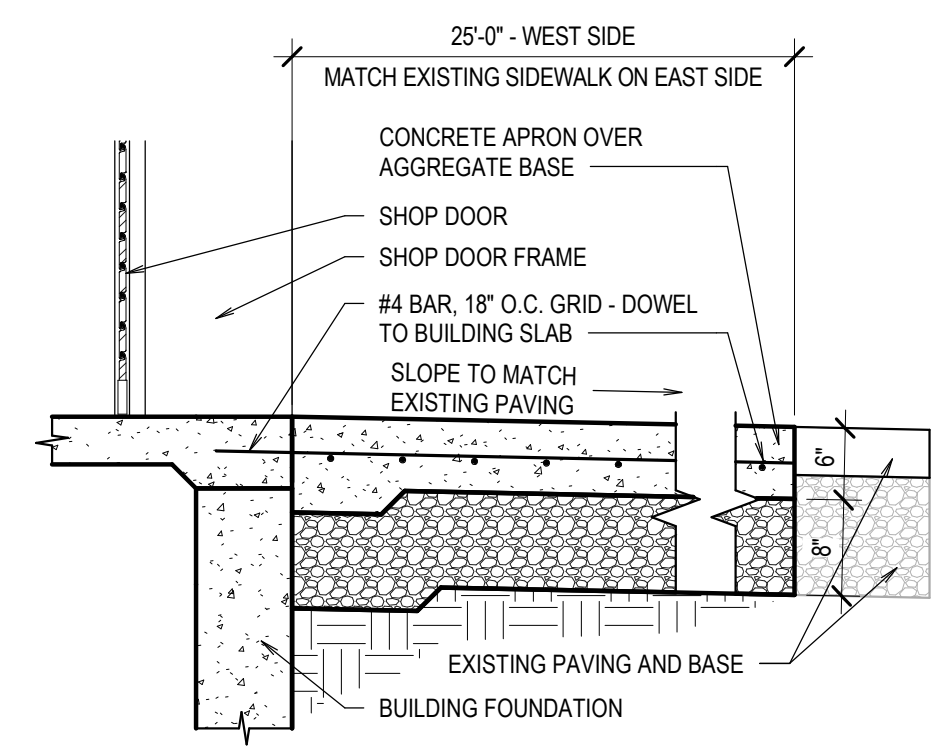
1. Lighting Fixtures:
  - a. Type F1           COMPASS
  - b. Type F3E         COLUMBIA LTG
  - c. Type F4, F4E    COLUMBIA LTG
  - d. Type F5           HUBBELL LTG
  
2. Data Cabling Systems:
  - a. Panduit

**END OF ADDENDUM NO. 4**

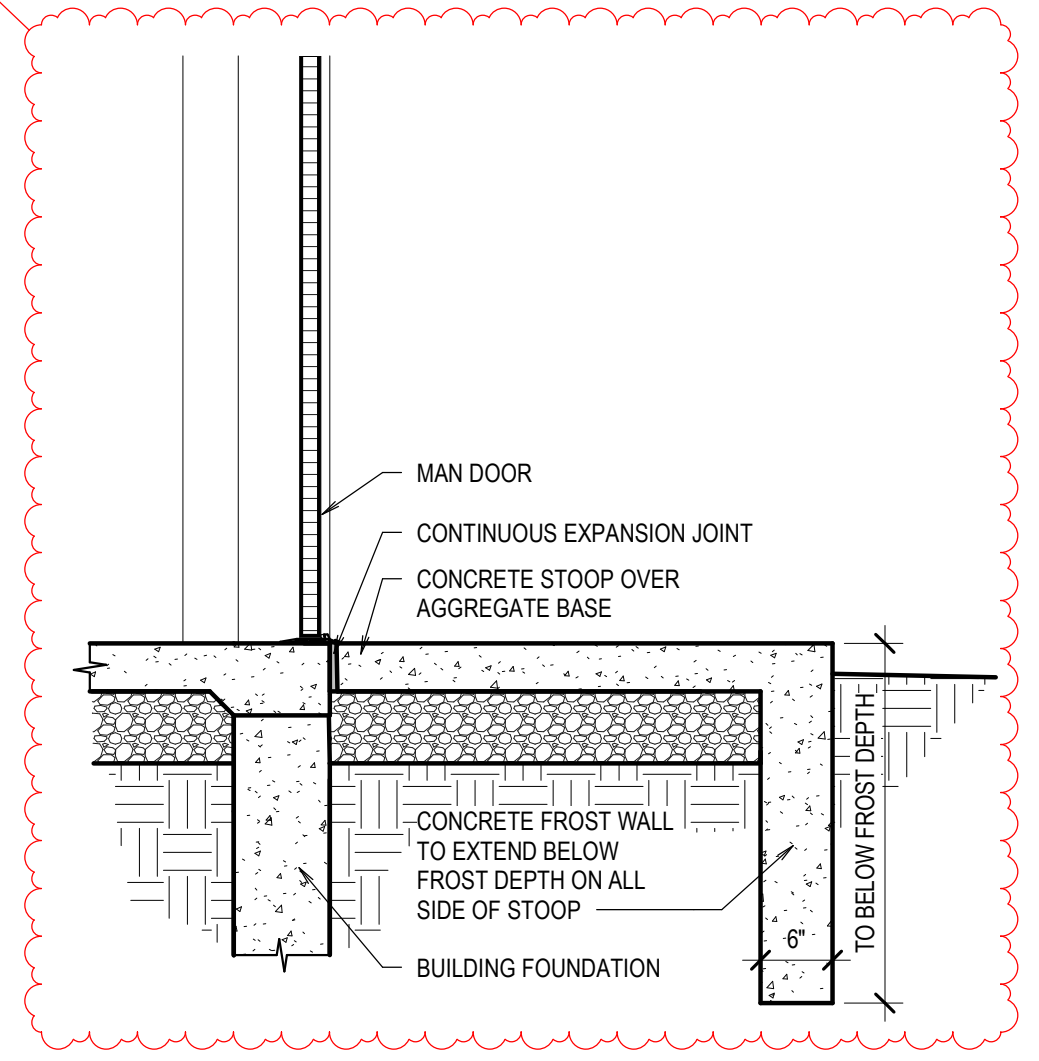
2019-04-17 11:13:38 AM N:\Projects\Other\LCSD#2 - SVHS Auto Shop - 16061\CAD\Drawings\16061 - SVHS TECH CENTER.rvt



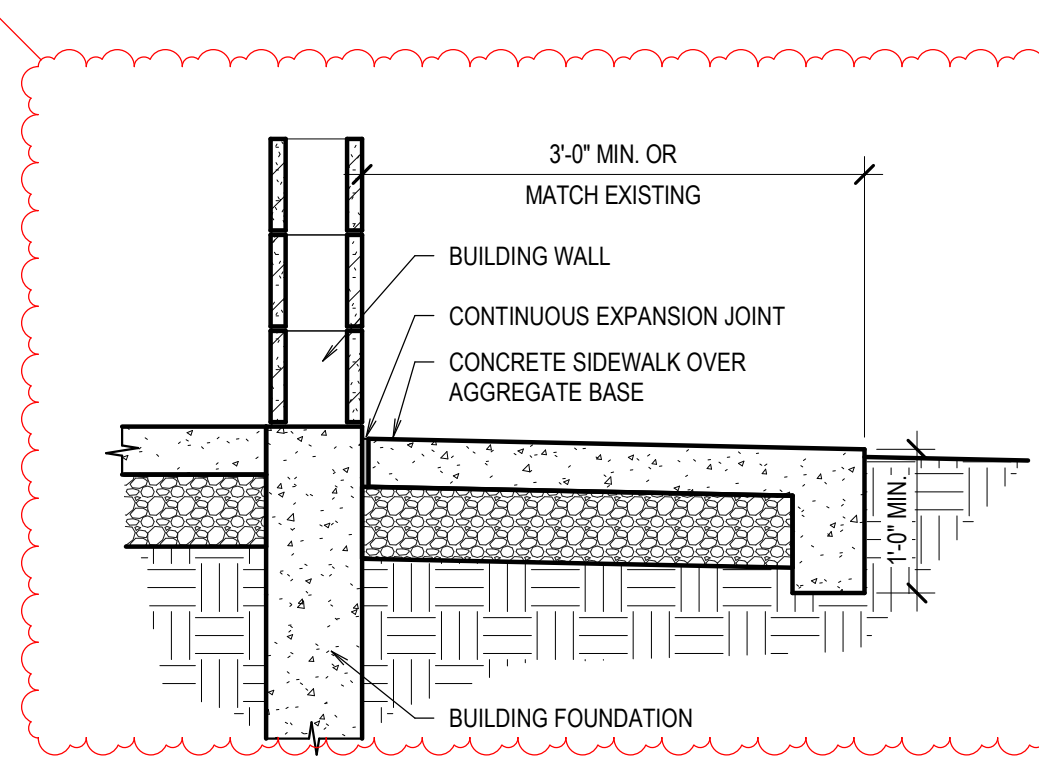
A SITE PLAN  
SD1.2 SCALE: 1" = 10'-0"



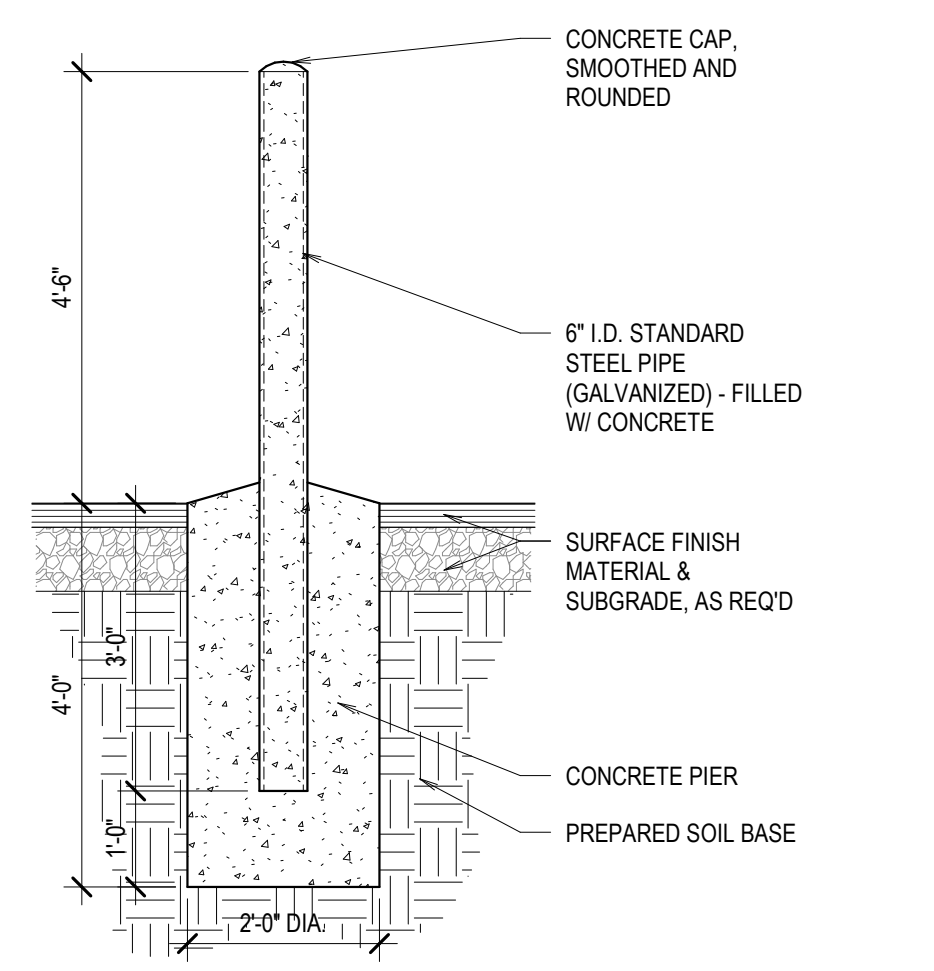
SECTION 1  
SD1.2 SCALE: 3/4" = 1'-0"



SECTION 2  
SD1.2 SCALE: 3/4" = 1'-0"



SECTION 3  
SD1.2 SCALE: 3/4" = 1'-0"



SECTION 4  
SD1.2 SCALE: 1/2" = 1'-0"

NOT FOR CONSTRUCTION PURPOSES

**nbw architects p.a.**  
ARCHITECTURE / PLANNING / INTERIORS  
SCOTT L. NELSON, A.I.A. KEVIN R. BODILY, A.I.A. JAMES H. WYATT, A.I.A.  
990 JOHN RIBBS PARKWAY P.O. BOX 2212 - IRIDI FALLS, IDAHO 83402-2212  
(208) 208-5222 FAX (208) 208-5222-8795 www.nbwarchitects.com

TECHNICAL CAREER CENTER FOR:  
**STAR VALLEY HIGH SCHOOL**  
LINCOLN COUNTY SCHOOL DISTRICT NO. 2  
445 SWIFT CREEK LANE, AFTON, WYOMING 83110

PROJECT: ENLARGED SITE PLAN  
SHEET TITLE:

REVISIONS

1	ADDENDUM #3	2019-04-04
2	ADDENDUM #4	2019-04-19

PROJECT NO. 16061  
DATE: MARCH 2019  
DRAWN BY: BTH  
CHECKED BY: KRB

DRAWING NO.:

**SD1.2**

**FROST Structural Engineering**

1020 Lincoln Road  
Idaho Falls, ID 83401

Phone: 208.227.8404  
Fax: 208.227.8405  
www.frost-structural.com

**STRUCTURAL SUPPLEMENTAL INFORMATION**

**SSI No. : 1**

**Re : Detail 201 and Grout spec**

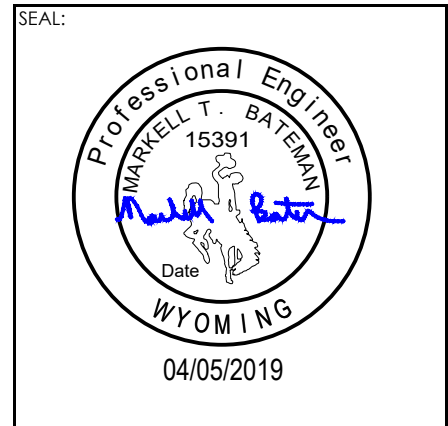
Project : Technical Career Center

Date: April 5, 2019

To : Tucker Haderlie

From : Brett Bybee

Project No. : IF18-241

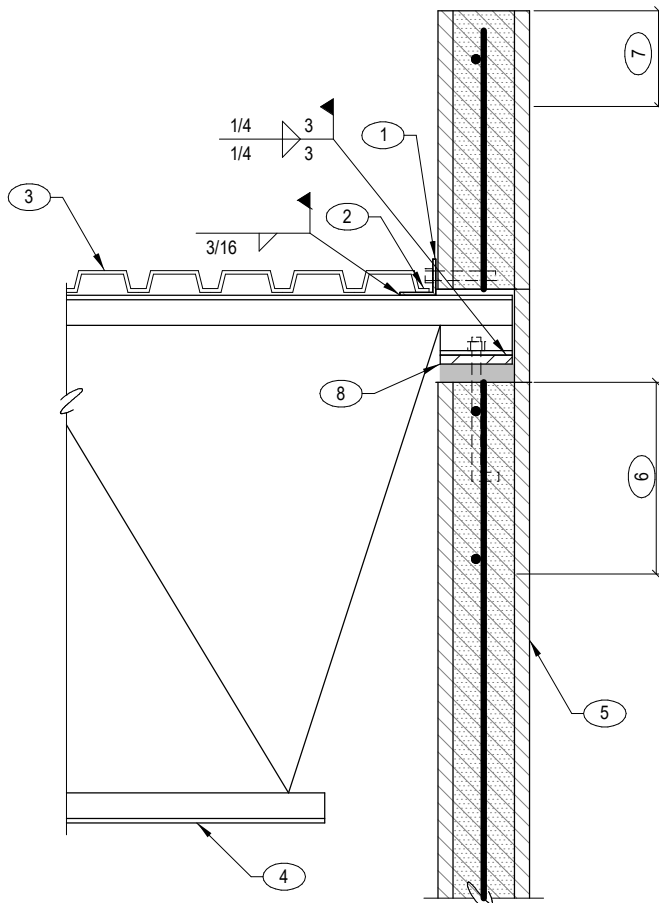


Reference:

Instruction:

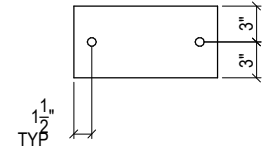
Detail 201	Bearing plate anchorage per keynote 8, contractor may substitute the anchor bolts with headed studs. See attached detail.
Section 05 1200, Part 3.2, subsection B. 2.	Section shall read as follows: Promptly pack grout solidly between bearing surfaces and plates so no voids remain. Neatly finish exposed surfaces; protect grout and allow to cure <i>to minimum 3500 PSI compressive strength</i> . Comply with manufacturer's written installation instructions for shrinkage-resistant grouts.





**KEYNOTES:**

1.	CONT L3x3x 1/4 STEEL ANGLE W/ 3/8" DIA CONCRETE ANCHOR W/ 5" MIN EMBEDMENT AT 32" O.C.
2.	BOUNDARY ATTACHMENT, SEE PLAN
3.	STEEL DECK, SEE PLAN
4.	STEEL JOIST, SEE PLAN
5.	MASONRY WALL, SEE PLAN
6.	16" DEEP BOND BEAM W/ (2) #5 BARS CONTINUOUS
7.	8" DEEP BOND BEAM W/ (1) #5 BAR CONTINUOUS AT TOP OF PARAPET
8.	3/4"x6"x1'-0" BEARING PLATE W/ (2) 3/4" DIA x 12" LONG ANCHOR BOLTS ON ±1/2" NON-SHRINK GROUT OR
	3/4"x6"x1'-0" BEARING PLATE W/ (2) 3/4" DIA x 12" LONG HEADED STUDS ON ±1/2" NON-SHRINK GROUT



**NOTE:**

A.	SLOPE JOIST PER ARCHITECTURAL DRAWINGS
B.	CONCRETE ANCHOR SHALL BE HEADED OR "J" TYPE CAST-IN-PLACE ANCHORS OR POST INSTALLED CONCRETE ANCHOR W/ CURRENT ICC TESTING REPORT, APPROVED FOR USE IN SEISMIC DESIGN CATEGORY D

**201**

**STEEL JOIST AT MASONRY WALL**

SCALE: NTS

**FROST Structural Engineering**

1020 Lincoln Road  
Idaho Falls, ID 83401

Phone: 208.227.8404  
Fax: 208.227.8405  
www.frost-structural.com

**STRUCTURAL SUPPLEMENTAL INFORMATION**

**SSI No. : 2**

**Re : Foundation at existing Dust Collector**

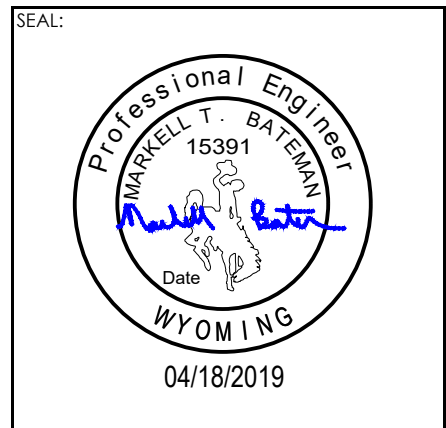
Project : Technical Career Center

Date: April 18, 2019

To : Tucker Haderlie

From : Brett Bybee

Project No. : IF18-241

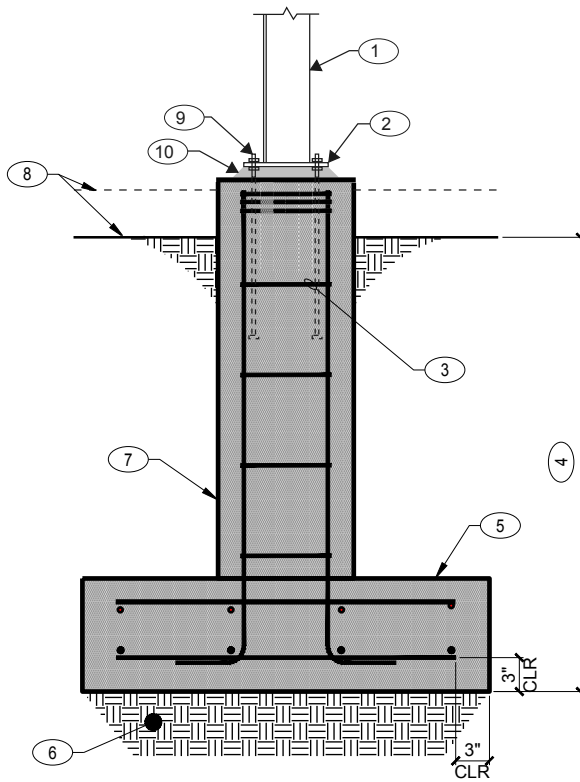


Reference:

Instruction:

Attached detail	Contractor to provide concrete foundations at locations to support existing dust collector columns





**KEYNOTES:**

1. EXISTING STEEL COLUMN
2. EXISTING BASE PLATE
3. #3 TIES AT 8" O.C. W/ (3) IN TOP 5" OF PIER
4. MINIMUM FOOTING DEPTH, SEE GSN
5. 48"x48"x12" THICK CONC FOOTING W/ (4) #4 BAR EACH WAY TOP & BOTTOM
6. COMPACTED SUB-GRADE BELOW FOOTING, SEE PLAN
7. 18"Ø CONCRETE PIER W/ (6) #5 BARS VERTICAL
8. SIDEWALK, PAVEMENT, OR FINISH GRADE PER ARCH
9. HEAVY HEX BOLT F1554 GR. 36 W/ 14" MIN EMBEDMENT, MATCH LAYOUT AND DIAMETER OF BOLTS OF EXISTING BASE PLATE LAYOUT
10. ±1½" NON-SHRINK GROUT

**NOTE:**

- A. PROTECT ALL EXPOSED STEEL, SEE ARCH

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**STEEL COLUMN AT FOUNDATION**

NO SCALE