

Sampson Construction Co., Inc.
3730 South 14th Street
Lincoln, NE 68502
Phone: (402) 434-5450
FAX: (402) 434-5466

Bid Bulletin #03

PROJECT: Weeping Water Public Schools
Additions & Renovations
Weeping Water, NE

DATE: February 14, 2014

This Bid Bulletin includes items 1-1 through 1-5. Each item shall be fully incorporated into the Bidding/Contract Documents and have the same force and effect as though originally included. Bidders shall acknowledge receipt of this Bid Bulletin on the bid form.

Item 1-1 **Bid date for this project has been changed to Wednesday, February 26, 2014 at 2:00 PM.** As a reminder, all bids are to be submitted to the school (fax 402-267-5217) using the bid form provided in the bid documents.

Item 1-2 Section 000160- Bid Form

- Replace bid form with bid form included in this bid bulletin. Alternate #10 regarding translucent wall systems has been added to the bid form.

Item 1-3 Summary of work #01B- Footings/Foundations

- Bidders shall include footings and foundations for any exterior items including but not limited to stairs, ramps, and docks.

Item 1-4 Summary of work #01OO- Exterior Paving

- Bidders shall include all exterior flatwork including stoop slabs, dock slabs, ramp slabs and cast in place steps (risers and treads) in this scope of work. Any footings/cast in place walls for stairs, ramps, and docks will be completed by others.

Item 1-5 Attached is addendum #2 from The Schemmer Associates dated 2/14/14.

END OF BID BULLETIN #03

BID FORM

Owner: Weeping Water Public Schools

Project: Additions & Renovations

Construction Manager: Sampson Construction Co., Inc.

Bid Package No. 1

Bid Package Title: Site, Architectural, Structural, Mechanical, & Electrical

Summary of Work (Please indicate the bid scope(s) you are bidding):

- [] _____
- [] _____
- [] _____
- [] _____
- [] _____

Company Name _____

Address _____

City/State/Zip _____

Contact: _____

Telephone: _____

FAX: _____

E-mail Address: _____

Bid Proposal Amounts:

The undersigned, having examined the Contract Documents and the site of the proposed Work and being familiar with all the conditions affecting the construction of the proposed project, hereby proposes and agrees to provide and furnish all labor, material, equipment, supervision, and other items necessary to perform and complete, in a workmanlike manner, all Work required by the Contract Documents at the prices stated below. Stated sums include fees, insurance, payroll taxes, and all other charges applicable to materials, appliances, labor, and all charges that may be levied. **This Bid excludes sales tax.**

In the following proposals, the amounts shall be shown in both words and figures. In the case of discrepancy between the words and the figures, the words shall govern.

Bid Bulletin:

The Bidder hereby acknowledges receipt and inclusion in the bid proposal the following Bid Bulletins:

- Bid Bulletin _____ Dated: _____
- Bid Bulletin _____ Dated: _____
- Bid Bulletin _____ Dated: _____
- Bid Bulletin _____ Dated: _____

TOTAL BASE BID:

(Dollars) (\$ _____)

Alternates:

The following Amounts shall be added or deducted from the Base Bid:

Alternate No. 1A: Construction of Parking Lot 2	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 1B: Construction of Parking Lots 3 & 4	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 2: Construction of North drop off lane on West N Street	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 3: Scoreboards in East Gymnasium	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 4: New telescopic bleachers in existing gymnasium	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 5: Existing Auditorium sound booth & sound system	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 6: Eight welding booths at Metal Shop B136	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 7: New freezer	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 8: Gymnasium divider curtain	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 9: Lockers at Hall A206	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 10: Translucent wall system:	(Dollars) (\$ _____) (ADD/DEDUCT)
Alternate No. 11: Add Performance/Payment bond:	(Dollars) (\$ _____) (ADD/DEDUCT)

Changes in the work shall be as established in the Contract Documents. The following fees shall be used for lump sum pricing and actual cost pricing of additions and deletions to that Work included in the Bid, namely:

	<u>Not to Exceed</u>
a. To Subcontractor for work performed by their own forces.	10%
b. To Subcontractor for work performed by other than their own forces.	5%
c. To Subcontractor's Subcontractor/Material supplier for work performed by Subcontractor's Subcontractor/Material Supplier own forces.	10%
d. To Subcontractor's Subcontractor/Material supplier for work performed by other than Subcontractor's Subcontractor/Material Supplier own forces.	5%
● Fee includes general requirements, all supervision, overhead and profit.	

Time of Commencement, Completion, and Damages:

- a. The Bidder agrees that if awarded the Contract, he will Substantially Complete the Work in accordance with the schedule developed by the Construction Manager.
 - 1. The Bidder hereby agrees to commence work under the Contract within seven (7) days after the date of a "Notice to Proceed", unless otherwise stipulated in that notice.
 - 2. Shop drawing submittals shall be assembled immediately upon the Notice to Proceed and forwarded to the Construction Manager within 14 calendar days of said notice.
- b. Time is expressly declared to be of the essence in completion of the Work covered by these Contract Documents, and the Successful Bidder shall be liable for actual damages for delay in completion of Work. Where additional time is allowed under the Agreement for the completion of the Work, the new time limits shall be of the essence of the Agreement.
- c. Substantial Completion of the Work: The undersigned will have the Work ready for either the following Contractor's work or the Final Inspection and Owner's acceptance within the time limit established in the Construction Milestone Schedule.

General Agreements:

- a. The Bidder agrees that he has had an opportunity to examine the site of the Work and has examined the Contract Documents, and that he has carefully prepared his proposal upon the basis thereof and that he has carefully examined and checked this Bid and the materials, equipment, and labor required thereunder, the cost thereof, and his figures therefore, and hereby states that the amount or amounts set forth in this Bid is, or are, correct and that no mistake or error has occurred in this Bid or in the Bidder's computations upon which this Bid is based and the Bidder agrees that he will make no claim for reformation, modification, rescission, or correction of this Bid after the scheduled closing time for receipt of Bid.
- b. The Bidder acknowledges that the Owner reserves the right to waive informalities and to reject any or all Bids.
- c. The Bidder agrees that Bid shall not be withdrawn or altered for a period of forty five (45) calendar days after the last date scheduled for the submission of Bids.
- d. By signing this Bid, each Bidder certifies that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor.

The undersigned Bidder agrees that, when these requirements have been completed, he will execute an agreement with the Owner on the Standard Form of Agreement Between Owner and Construction on the Agreement included in the bidding documents.

DATED THIS _____ DAY OF _____, 2014.

Name of Firm

City, State and ZIP

Address

By: Signature of Authorized Officer

DATE: February 14, 2014

FROM: The Schemmer Associates
Architects-Engineers-Planners
1044 North 115th Street, Suite 300
Omaha, Nebraska 68154-4436
Phone: (402) 493-4800
Telefax: (402) 493-7951

TO: Prospective Bidders and Plan Holders

RE: Addendum No. 2 to the Bidding Documents for:
Weeping Water Public Schools
Additions & Renovation
204 West O Street
Weeping Water, Nebraska 68463
Schemmer Project No. 06368.001

This addendum is issued by the Architect to the Contractor. This Addendum shall be made a part of the Contract Documents. Acknowledge receipt of this Addendum shall be provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

Prior approval of manufacturers is a general approval only for bidding purposes. Final approval of the products is contingent upon the submittal of product data and/or shop drawings which will have to meet the specific design requirements and the specifications.

This addendum consists of nine 9 pages of written addendum items and thirty-three 33 pages of supplemental drawings.

THE SCHEMMER ASSOCIATES INC.
ARCHITECTS | ENGINEERS | PLANNERS

PROJECT MANUAL

ARCHITECTURAL

Item No. SA-1

- 1) Section 012300, under paragraph 3.1. Schedule of Alternates, ADD
"K. Alternate No. 10: Translucent Wall System"
 1. Base Bid: Kalwall Insulated Translucent Sandwich Panel Wall System as specified
 2. Add/Deduct Alternate No. 10: Use Major Industries Guardian 275 Translucent Wall System.

Item No. SA-2

Section 042000 Unit Masonry

- 1) under paragraph 2.2.B, DELETE completely, ADD "Not Used" in its place.
- 2) under paragraph 2.4.B.8, Closure – Economy Modular, DELETE "2-1/4", ADD "3-5/8" in its place.
- 3) under paragraph 2.5.D.3, DELETE completely.
- 4) under paragraph 2.5.G, DELETE completely, ADD "Not Used" in its place.
- 5) under paragraph 2.10, ADD "C. Provide with prefabricated concrete bollard caps painted to match bollards."
- 6) under paragraph 3.3.B, DELETE "mounding top surface", ADD "and install prefabricated concrete bollard cap" in its place.

Item No. SA-3

Section 083323, under paragraph 1.4.B, DELETE subparagraph "1." Completely. And under paragraph 2.1.C, DELETE "with temperature-rise limit".

Item No. SA-4

- 2) Section 089520, under paragraph 2.1. Manufacturer's, DELETE "B. Acceptable Manufacturer's to Kalwall Corporation Basis-of-Design Product are as follows:"
 - a. Major Industries Guardian 275"

Item No. SA-5

Section 116623,

- 1) under paragraph 2.3.1, DELETE "10 year warranty", ADD "5 year warranty".
- 2) under paragraph 2.3, ADD "B. Other Acceptable Manufacturer's, 1. Fairplay Scoreboards, 2. Nevco, Inc. Scoreboards".

Item No. SA-6

Section 123460, under paragraph 2.3.B.7, DELETE "

Item No. SA-7

Section 122113, under paragraph 2.1.B, DELETE "Provide blinds on all Area "C" Classrooms and Area "A" Weight Room windows. Do not provide on the clearstory windows", ADD "Provided blinds for all exterior classroom windows in Area "A" and Area "C" and for all exterior windows in Area "B"." in its place.

MECHANICAL

Item No. SM-1

Sections 220529, 221116, 221413, 223100, 223400, 230529, 231123, 233113, 236313, 237200, 237413:
Additional seismic bracing not required.

Item No. SM-2,

Section 221119, DELETE paragraph 3.1.H.

Item No. SM-3,

Section 231123, DELETE paragraph 3.3.D.

Item no. SM-4

Delete subparagraph 3.9, G. Liner, from Section 233113.

Item no. SM-5

Sections 220500 and 220719 shall apply to both Divisions 22 and 23 piping.

Item no. SM-6

Revise Section 220719 paragraph 1.1 as follows:

- A. Section includes insulating the following plumbing piping services:
 - 1. Domestic hot-water piping.
 - 2. Domestic recirculating hot-water piping.
 - 3. Sanitary waste piping exposed to freezing conditions
 - 4. .Roof drains and rainwater leaders.
 - 5. Supplies and drains for handicap-accessible lavatories and sinks.
 - 6. Condensate drain piping.
 - 7. Refrigerant suction and hot-gas piping.

Item no. SM-7

Revise Section 220719 paragraph 3.13 INDOOR PIPING INSULATION SCHEDULE as follows:

- A. Domestic Cold Water:
 - 1. DN 25 (NPS 1) and Smaller: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.
 - 2. DN 32 (NPS 1-1/4) and Larger: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.
- B. Domestic Hot and Recirculated Hot Water:
 - 1. DN 32 (NPS 1-1/4) and Smaller: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.
 - 2. DN 40 (NPS 1-1/2) and Larger: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.

C. Stormwater and Overflow:

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.

D. Roof Drain and Overflow Drain Bodies:

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.

E. Condensate and Equipment Drain Water below 16 Deg C (60 Deg F):

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.

F. Refrigerant Suction and Hot-Gas Piping:

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Cellular Glass: 38 mm (1-1/2 inches) thick.
 - b. Flexible Elastomeric: 25 mm (1 inch) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 25 mm (1 inch) thick.

G. Refrigerant Suction and Hot-Gas Flexible Tubing:

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Flexible Elastomeric: 25 mm (1 inch) thick.

Item no. SM-8

Replace Section 220719 paragraph 3.14 with the following:

3.14 OUTDOOR PIPING INSULATION SCHEDULE

H. Refrigerant Suction and Hot-Gas Piping:

1. All Pipe Sizes: Insulation shall be one of the following:
 - a. Cellular Glass: 50 mm (2 inches) thick.
 - b. Flexible Elastomeric: 50 mm (2 inches) thick.
 - c. Mineral-Fiber, Preformed Pipe Insulation, Type I: 50 mm (2 inches) thick.

I. Refrigerant Suction and Hot-Gas Flexible Tubing:

1. All Pipe Sizes: Insulation shall be one of the following:

- a. Flexible Elastomeric: 50 mm (2 inches) thick.

Item no. SM-9

Section 221119, paragraph 2.5.A.1, add:

- I. Lawler Manufacturing Company, Inc.

Item no. SM-10

Section 233113, paragraph 2.2.A.1, revise to read as follows:

“Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following”

Item no. SM-11

Section 233423, add to manufacturer lists in Part 2:

- Twin City Fan & Blower; a division of Twin City Fan Companies, Ltd.

Item no. SM-12

Section 221119, paragraph 2.5.A, add:

- McQuay International

ELECTRICAL

Item No. SE-1,

Section 283111, REVISE Para 2.1A to read as follows:

Source Limitations for Fire-Alarm System and Components: Existing components shall be compatible with, and operate as an extension of, the new system.

Item No. SE-1,

Section 283111, ADD Para 3.1L: Remove existing fire alarm control panel and initiation devices. Install new fire alarm control panel, initiation devices, new notification devices, and equipment necessary for the new system to operate the existing notification device

DRAWINGS

ARCHITECTURAL

Item No. DA-1, Sheet A1-09

- 1) Plan Reference Notes, under Note #100., DELETE completely, ADD "PROVIDE BLOCK OUT FOR CONCRETE ACCESS RAMP INTO FREEZER. AFTER THE FREEZER IS IN PLACE INSTALL A CAST-IN-PLACE CONCRETE RAMP 12-INCHES LONG X 36-INCHES WIDE SLOPING UP 1-INCH TO THE FREEZER FLOOR" in its place.

Item No. DA-2, Sheet A1-17

- 1) Detail 4
 - a. REMOVE "BRICK 4", ADD "BRICK 2" in its place.
 - b. REMOVE "FACE BRICK", ADD "BRICK 2" in its place.
 - c. See SDA-8 attached for revisions.

Item No. DA-3, Sheet A2-06

- 1) Section 6 Clarification
 - a. All brick shown in this detail to be Brick 3.

Item No. DA-4, Sheet A4-01

- 2) Detail 7
 - a. At vertical face of canopy edge, DELETE "5/8" FIBERGLASS MAT GYP SHEATHING W/ EIFS FINISH, COLOR 1". ADD "5/8" FIBERGLASS MAT GYP SHEATHING" in its place.
 - b. At vertical face of 5/8" fiberglass mat gyp sheathing, ADD "1" FOAM W/ EIFS FINISH, COLOR 1".

Item No. DA-5, Sheet A4-02

- 1) Canopy Section 5, Detail 6, 7, & 8
 - a. At vertical face of canopy edge, DELETE "5/8" FIBERGLASS MAT GYP SHEATHING W/ EIFS FINISH, COLOR 1". ADD "5/8" FIBERGLASS MAT GYP SHEATHING" in its place.
 - b. At vertical face of 5/8" fiberglass mat gyp sheathing, ADD "1" FOAM W/ EIFS FINISH, COLOR 1".

Item No. DA-6, Sheet A4-02

- 1) Section 1 and Section 4, Clarification, note that the waterproofing indicated in Section 1 shall start at the west corner of the recessed entry in the south wall near door B100 and shall extend from there west along the south side of the administration building addition and then around the corner along the west side of the administration building addition terminating onto the existing building approximately 6". Section 4 has not water proofing since grade at that point is below the finished slab height inside the building.

Item No. DA-7, Sheet A4-03

- 1) Detail 6
 - a. See SDA-10 for revisions.

Item No. DA-8, Sheets A4-02, A4-04, A4-05, A4-07

- 1) All wall sections on these sheets that have the note and graphic for GRANULAR FILL & WRAP FILTER FABRIC FROM DRAINAGE COMPOSITE AROUND GRANULAR FILL but do not have the 4" Drain Tile shown in it shall DELETE this GRANULAR FILL & WRAP FILTER FABRIC FROM DRAINAGE COMPOSITE AROUND GRANULAR FILL from those locations. This applies to Wall Section 1 on Sheet A4-02, Wall Sections 3 & 4 on Sheet A4-04, Wall Sections 6 & 7 on Sheet A4-05, and Wall Section 5 on Sheet A4-07.

Item No. DA-9, Sheet A4-06

- 2) Section 1, Detail 3 & 4
 - a. At vertical face of canopy edge, DELETE "5/8" FIBERGLASS MAT GYP SHEATHING W/ EIFS FINISH, COLOR 1". ADD "5/8" FIBERGLASS MAT GYP SHEATHING" in its place.
 - b. At vertical face of 5/8" fiberglass mat gyp sheathing, ADD "1" FOAM W/ EIFS FINISH, COLOR 1".

Item No. DA-10, Sheet A4-07

- 1) Section 1,2, & 4 Clarification
 - a. All brick shown in this detail to be Brick 3.

Item No. DA-11, Sheets A5-01 & A5-02

- 1) These sheets refer to Chemical Resistant and Epoxy Resin for all countertops and table tops in Biology C201 lab and Life Science C203 lab. DELETE reference to "Chemical Resistant" and SUBSTITUTED with "Epoxy Resin", therefore all of these countertops and table tops shall 1" thick black epoxy resin tops as specified in Spec Section 0123460 for Countertops in paragraph 2.2.C.
- 2) Sheet A5-01, Elevation 12, at the sink base cabinet, DELETE "ITEM F", ADD "ITEM 2 (PER SPEC 123460) in its place.
- 3) Sheet A5-02, Elevation 3, note all items listed per these elevations shall be provided by the cabinet supplier as a complete unit.
- 4) Sheet A5-02, Note that the SINK KIT shall be a stainless steel sink unit with goose neck faucet with canisters in cabinet below for providing water for operating the sink and draining it.
- 5) Sheet A5-02, Elevation 4, note all items listed per these elevations shall be provided by the cabinet supplier as a complete unit.

Item No. DA-12, Sheet A6-08

- 1) SECOND FLOOR PLAN – AREA B – REFLECTED CEILING
 - a. See 1/SDA-9 for revisions.
 - b. ADD detail 2/A6-08 on SDA-9.

STRUCTURAL

Item No. DS-1, Sheet S1-06

- 1) Area B Roof Framing General Plan Notes, note 'E', DELETE "LOW T.O.S. ELEVATION IS 122'-7 1/2". ADD "LOW T.O.S. ELEVATION IS 121'-7 1/2". in its place.
- 2) Plan 2/S1-06, see attached supplemental drawing SDS-4 for modifications to this plan.

Item No. DS-2, Sheet S3-04

- 1) Detail 8/S3-04, see attached supplemental drawing SDS-5 for modifications to this detail.

Item No. DS-3, Sheet S3-08

- 1) ADD detail 4/S3-08 as shown on attached supplemental drawing SDS-6.

MECHANICAL

Item No. DM-1, Sheet P2-03.

- 1) Add General Note: "Gas piping sized based on less than 2 PSI inlet pressure and 0.5 in. w.c. max pressure drop. Field verify available gas pressures. Provide gas regulators at equipment per manufacturer's recommendation."
- 2) Add General Note: "Paint all exterior gas piping to match adjacent surface. Coordinate with General Contractor."
- 3) Clarification: No containment piping required for gas piping.

Item No. DM-2, Sheet P1-04, P1-06, P1-10, P4-01.

- 1) See supplemental drawing SDP-1 for plumbing revisions.

Item no. DM-3, Sheet M1-04

- 1) Add the following to Referenced HVAC Note 2:
"EQUIPMENT SHALL BE LINCOLN ELECTRIC STATIFLEX 200-M K1654-2, DUAL ARM
FITRATION UNIT, WITH TWO LFA 2.0 K1655-5 EXTRACTION ARMS AND WALL MOUNTING
KITS."

Item No. DM-4, Sheet M1-01

- 1) See supplemental drawings SDM-1 and SDM-2 for added content to this sheet.

Item No. DM-5, Sheet M1-02

- 1) See supplemental drawings SDM-3 and SDM-4 for added content to this sheet.

Item No. DM-6, Sheet M1-04

- 1) See supplemental drawings SDM-5 and SDM-6 for added content to this sheet.

Item No. DM-7, Sheet M1-05

- 1) See supplemental drawings SDM-7, SDM-8 and SDM-9 for added content to this sheet.

Item No. DM-8, Sheet M1-07

- 1) See supplemental drawing SDM-10 for added content to this sheet.

Item No. DM-9, Sheet M1-08

- 1) See supplemental drawings SDM-11 and SDM-12 for added content to this sheet.

Item No. DM-10, Sheet M4-02

- 1) See supplemental drawings SDM-13 and SDM-14 for revisions to VRF Fan Coil Unit Schedule, Louver Schedule, Hood Schedule, and Diffuser, Register and Grille Schedule.

Item No. DM-11, Sheet P1-03 and P1-10

- 1) Domestic cold water, hot water and recirculating hot water extended to north wall of Office C005 and rough-in of utilities for future training room plumbing fixtures. See supplemental drawing SDP-2.

Item No. DM-12, Sheet P1-09

- 1) Provide CS-3 for the two sinks as indicated on SDP-3. Sink basin to be epoxy resin type provided with the countertop, see item DA-8.

ELECTRICAL

Item No. DE-1, Sheet E2-03.

- 1) See attached SDE-17 for electrical revisions.

Item No. DE-2, Sheet E3-01.

- 2) See attached SDE-12 for electrical revisions.

Item No. DE-3, Sheet E3-03.

- 1) See attached SDE-15 for electrical revisions.
- 2) See attached SDE-16 for electrical revisions.

Item No. DE-4, Sheet E3-04.

- 1) See attached SDE-18 for electrical revisions.
- 2) See attached SDE-19 for electrical revisions.

Item No. DE-5, Sheet E3-07.

- 1) See attached SDE-20 for electrical revisions.

Item No. DE-6, Sheet E4-01.

- 1) See attached SDE-13 for electrical revisions.
- 2) See attached SDE-14 for electrical revisions.
- 3) See attached SDE-21 for electrical revisions.

END OF ADDENDUM NO. 1

SUPPLEMENTAL DRAWING

DATE: 02/07/14

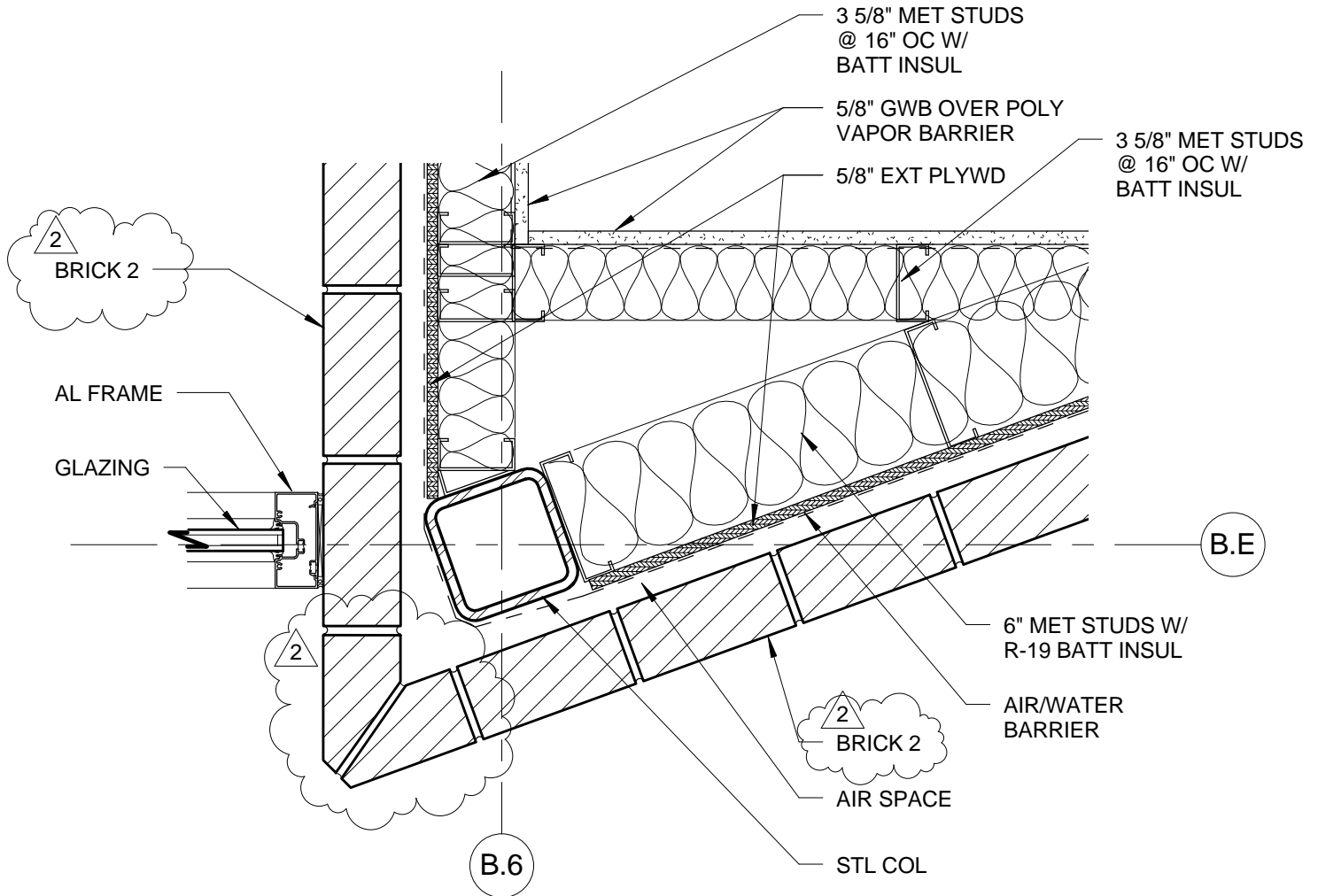
DRAWN: MEM

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

SHEET NO: SDA-8

SHEET TITLE: DETAIL

REF: A1-17



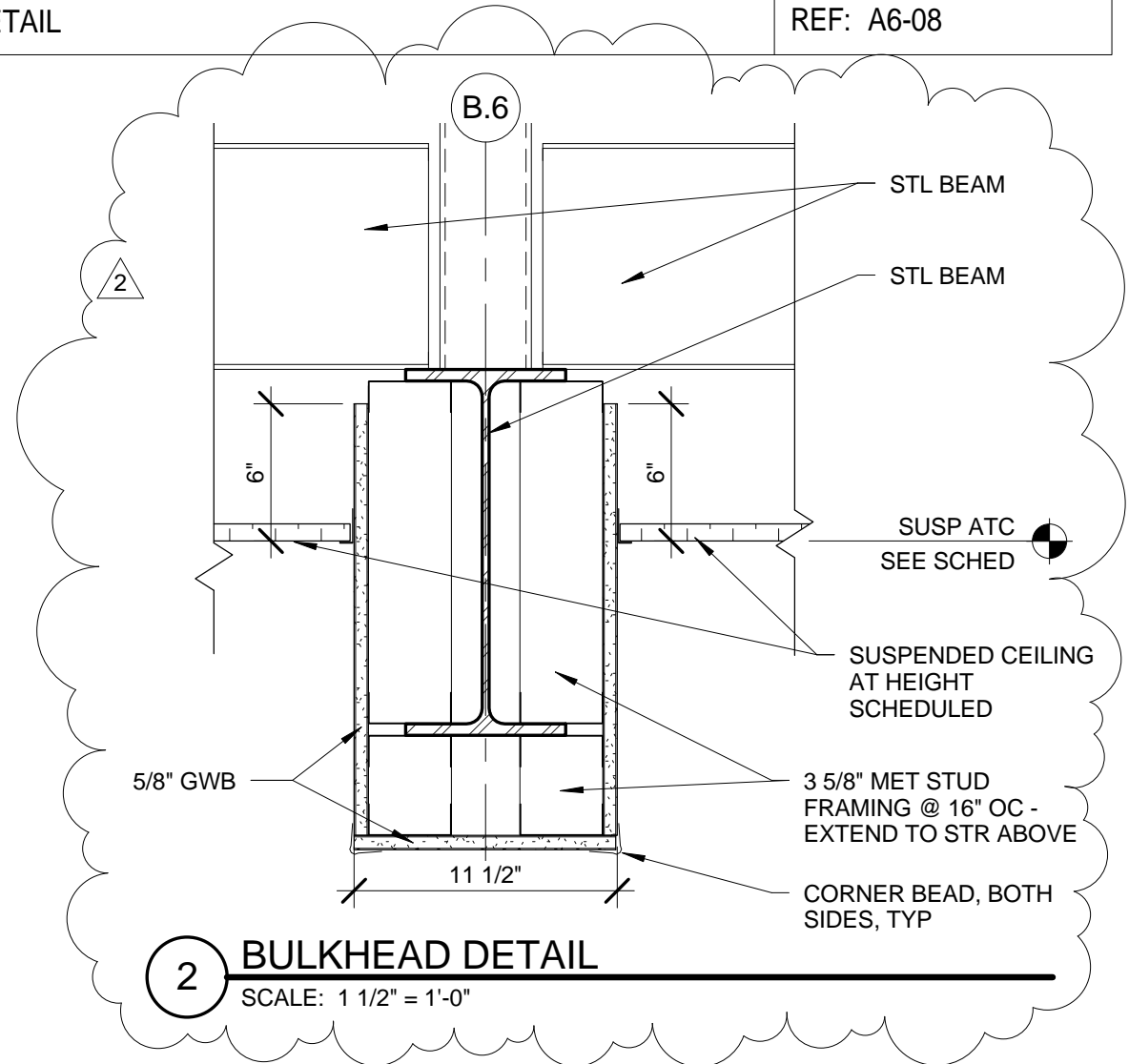
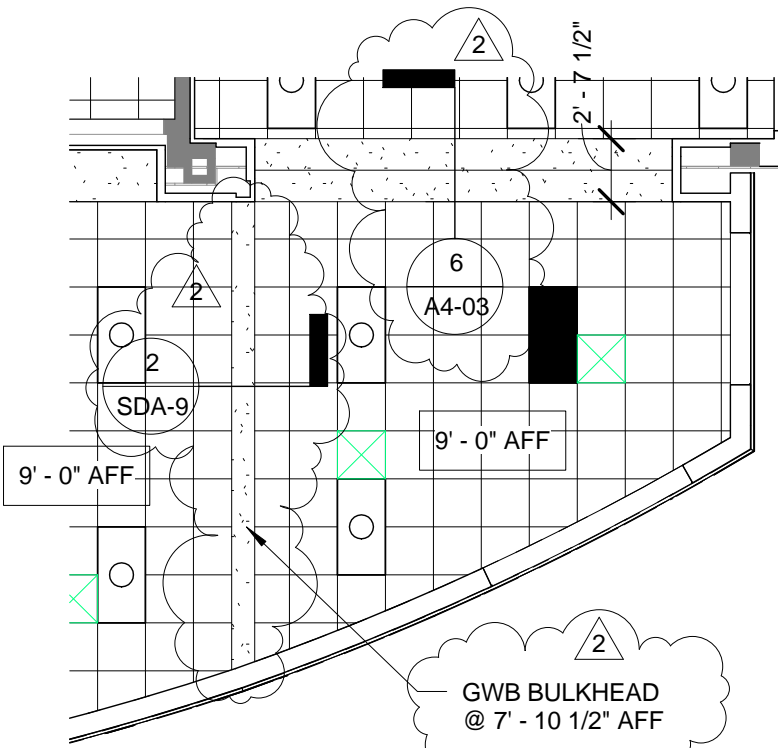
4

PLAN DETAIL

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

SUPPLEMENTAL DRAWING

DATE: 02/14/14	DRAWN: MEM	SCALE: As indicated	SHEET NO: SDA-9
SHEET TITLE: DETAIL			REF: A6-08



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

1 SECOND FLOOR PLAN - AREA B - REFLECTED CEILING
SCALE: 1/8" = 1'-0"

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SUPPLEMENTAL DRAWING

DATE: 02/13/14

DRAWN: MEM

SCALE: 1" = 1'-0"

SHEET NO: SDA-10

SHEET TITLE: DETAIL AT ROOF STEP

REF: A4-03

60 MIL EPDM MEMBRANE ROOFING
ADHERED TO R-20 MIN RIGID
INSULATION WRAP OVER WALL
PER MFR'S RECOMMENDATIONS

TAPERED INSULATION

RIGID INSULATION, MIN R-20

METAL DECK

STL JOIST

KICKER BRACE,
SEE STR

6 MIL POLY VAPOR
BARRIER

5/8" GWB

STL PLATE

5/8" EXT
PLYWOOD

STL ANGLE

POLY URETHANE
INSULATION, FILL VOIDS

STL BEAM

MET STUD INFILL W/ R-19
BATT INSULATION

STL BEAM

EPDM
MEMBRANE

1/4" PER FOOT
TAPERED
POLYISO
INSULATION

ROOF DRAIN,
SEE 2/A1-13

2X12 WD
BLKG
STL ANGLE

BACKER ROD

COUNTERFLASHING
WITH CLEAT

COMPRESSIBLE
INSULATION

REMOVE EXIST GUTTER &
FASTENERS. REPLACE WITH
CONT. CLEAT & FLASHING

EXTEND EPDM MEMBRANE UP
BEHIND COUNTERFLASHING

5/8" CDX PLYWOOD

EXIST FASCIA

EXIST STANDING SEAM ROOF
ON LIGHTWEIGHT FRAMING

EXIST MET DECK

EXIST BRICK ON CMU
WALL

EXIST JOIST

1" EXP JT

1/2" THICK HIGH DENSITY
POLYISO INSUL (120 PSI)
BASE LAYER INSUL

SUSPENDED ACOUSTICAL
TILE CEILING

STEEL BEAM

MET STUD FRAMING

5/8" GWB

ROOF DRAIN,
SEE 2/A1-13

2X12 WD
BLKG
STL ANGLE

BACKER ROD

COUNTERFLASHING
WITH CLEAT

COMPRESSIBLE
INSULATION

REMOVE EXIST GUTTER &
FASTENERS. REPLACE WITH
CONT. CLEAT & FLASHING

EXTEND EPDM MEMBRANE UP
BEHIND COUNTERFLASHING

5/8" CDX PLYWOOD

EXIST FASCIA

EXIST STANDING SEAM ROOF
ON LIGHTWEIGHT FRAMING

EXIST MET DECK

EXIST BRICK ON CMU
WALL

EXIST JOIST

1" EXP JT

1/2" THICK HIGH DENSITY
POLYISO INSUL (120 PSI)
BASE LAYER INSUL

SUSPENDED ACOUSTICAL
TILE CEILING

STEEL BEAM

MET STUD FRAMING

5/8" GWB

B.B

1' - 3"

1"

1' - 3 1/2"

2' - 7 1/2"

STL BEAM

MET STUD FRAMING

HAT CHANNELS AS
REQ

CEILING EXPANSION
JOINT COVER

SUSPENDED
ACOUSTICAL TILE
CEILING

SUPPLEMENTAL DRAWING

DATE: 02/10/14

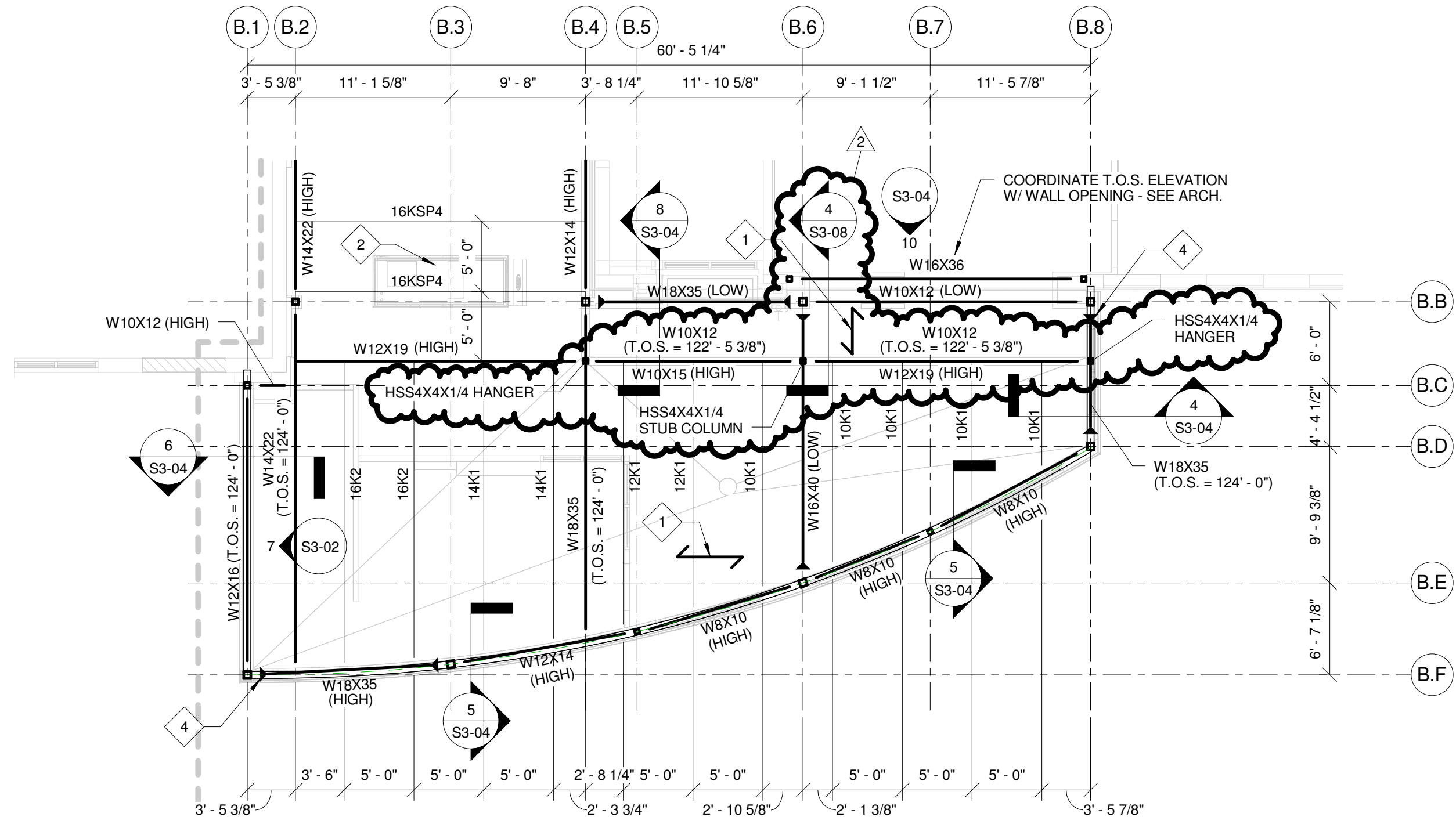
DRAWN: KMW

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

SHEET NO: SDS-4

SHEET TITLE: PARTIAL ROOF FRAMING PLAN - AREA B

REF: 2/S1-06



SUPPLEMENTAL DRAWING

DATE: 02/10/14

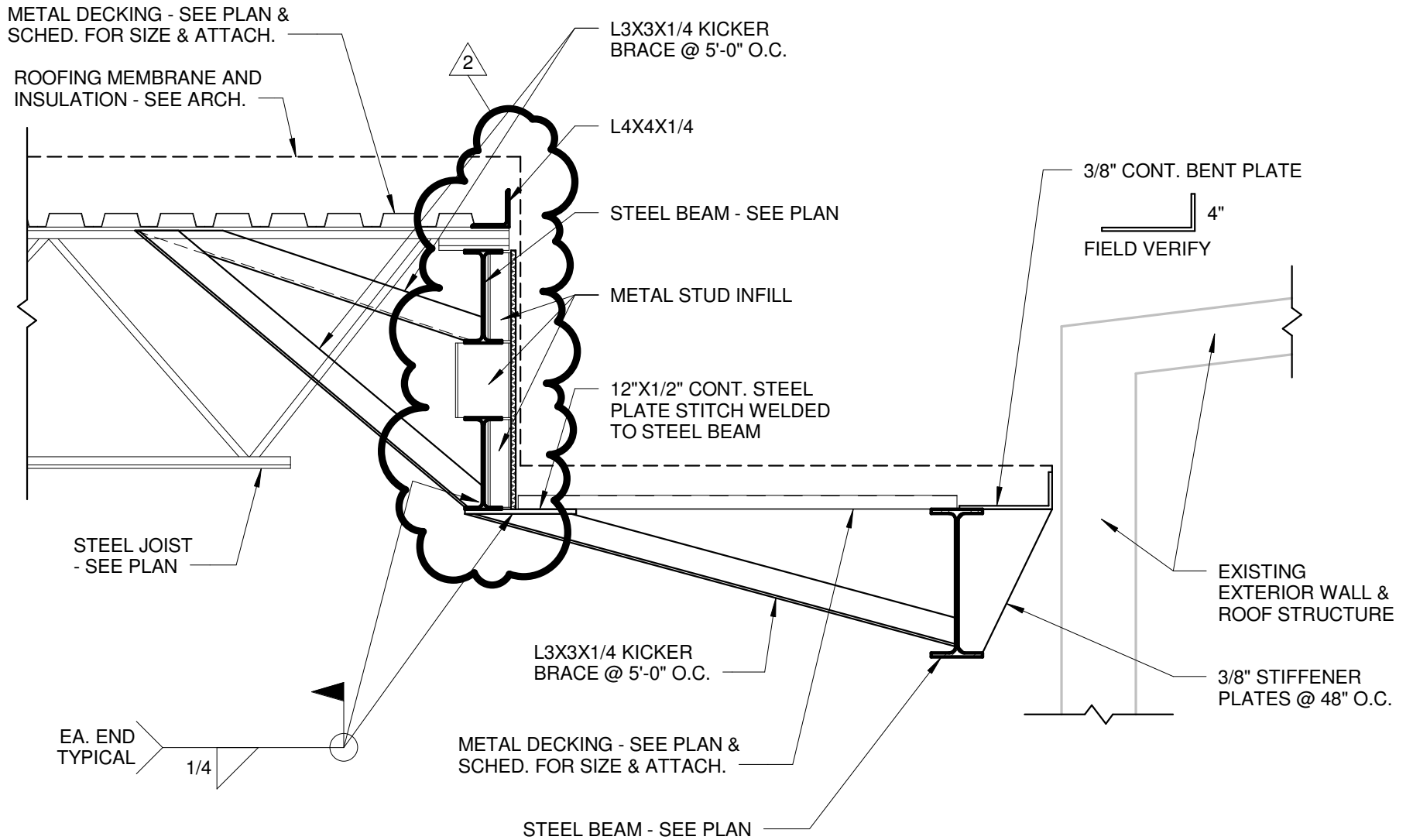
DRAWN: KMW

SCALE: 3/4" = 1'-0"

SHEET NO: SDS-5

SHEET TITLE: ROOF STEP DETAIL

REF: 8/S3-04



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SUPPLEMENTAL DRAWING

DATE: 02/10/14

DRAWN: KMW

SCALE: 3/4" = 1'-0"

SHEET NO: SDS-6

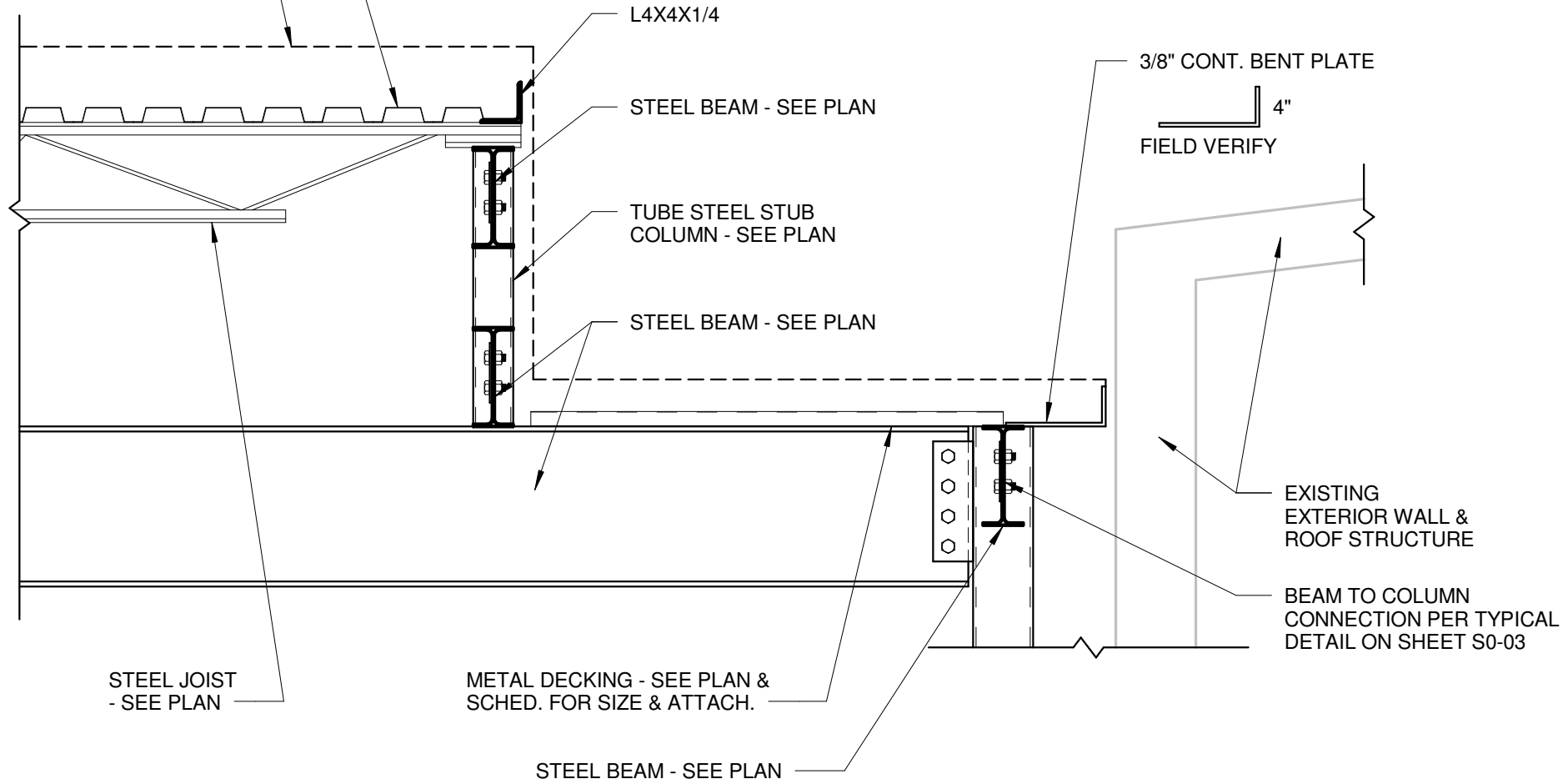
SHEET TITLE: ROOF STEP DETAIL

REF: 4/S3-08

METAL DECKING - SEE PLAN & SCHED. FOR SIZE & ATTACH.

ROOFING MEMBRANE AND INSULATION - SEE ARCH.

NOTE:
SOME STIFFENERS AND BRACES NOT SHOWN FOR CLARITY. REFERENCE DETAIL 8/S3-04 FOR BRACING REQUIREMENTS.



SUPPLEMENTAL DRAWING

DATE: 02/07/14

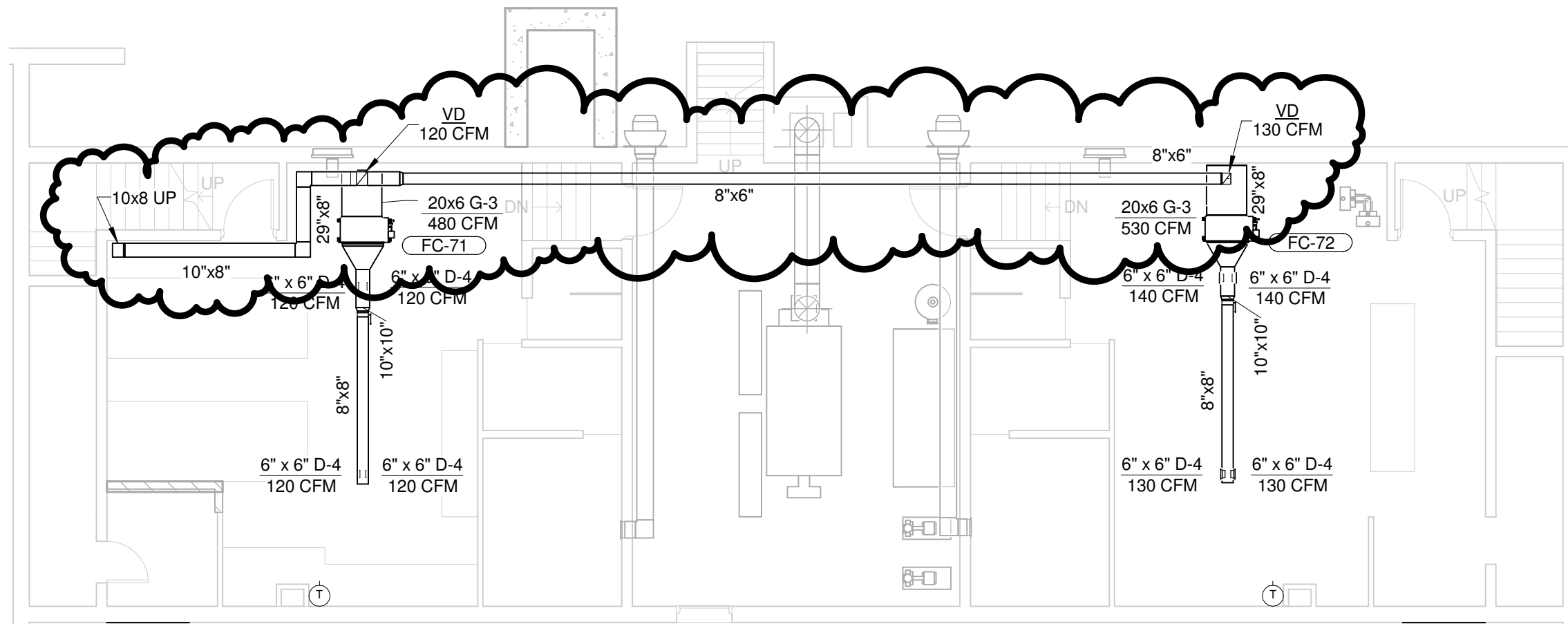
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SCALE: 1/8" = 1'-0"

SHEET NO: SDM-2

SHEET TITLE: LOWER LEVE PLAN - AREA B - REVISIONS

REF: M1-01



1

LOWER LEVEL PARTIAL PLAN - AREA B

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



SUPPLEMENTAL DRAWING

DATE: 02/07/14

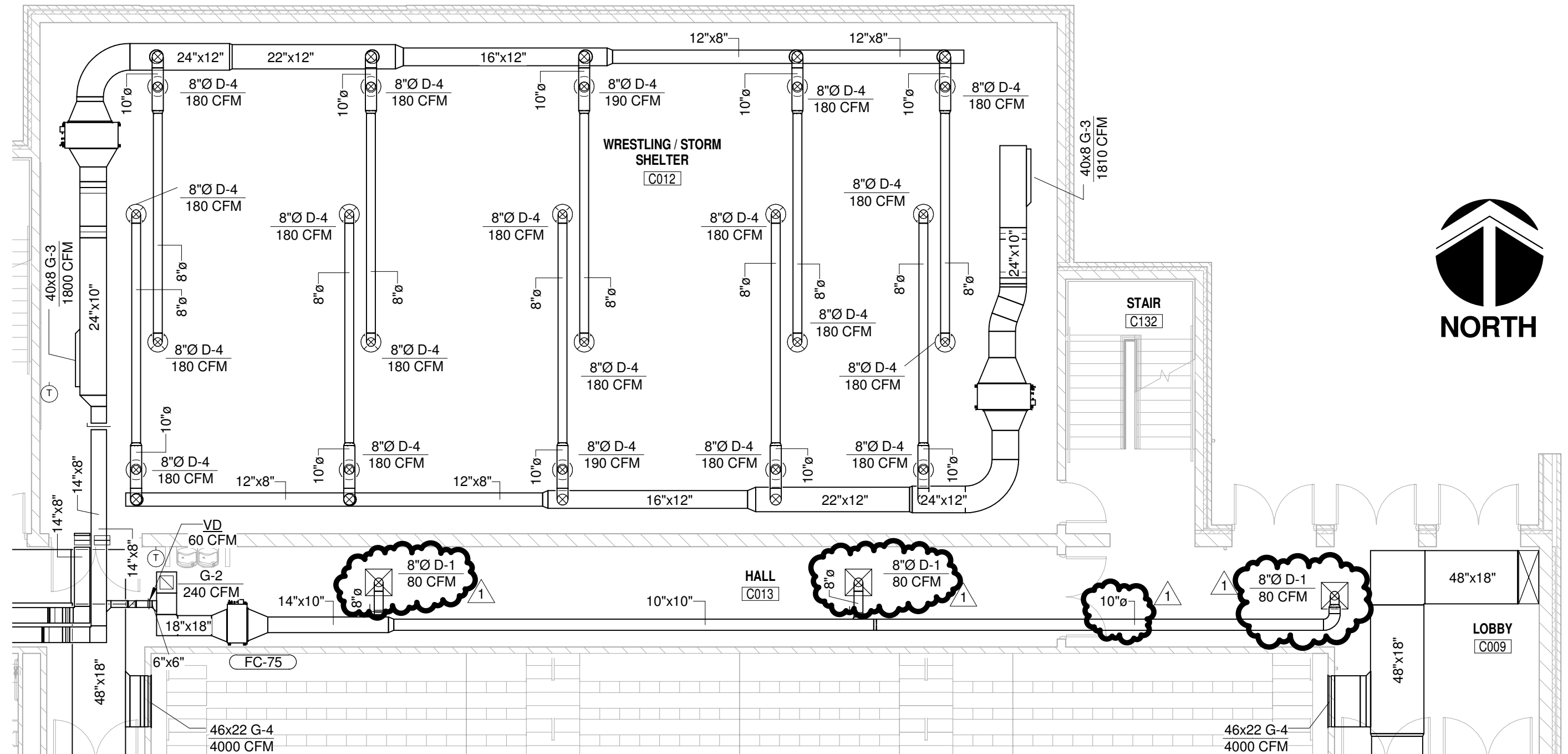
DRAWN: JVR

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

SHEET NO: SDM-3

SHEET TITLE: LOWER LEVEL PLAN - AREA C - REVISIONS

REF: M1-02



1

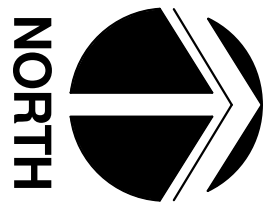
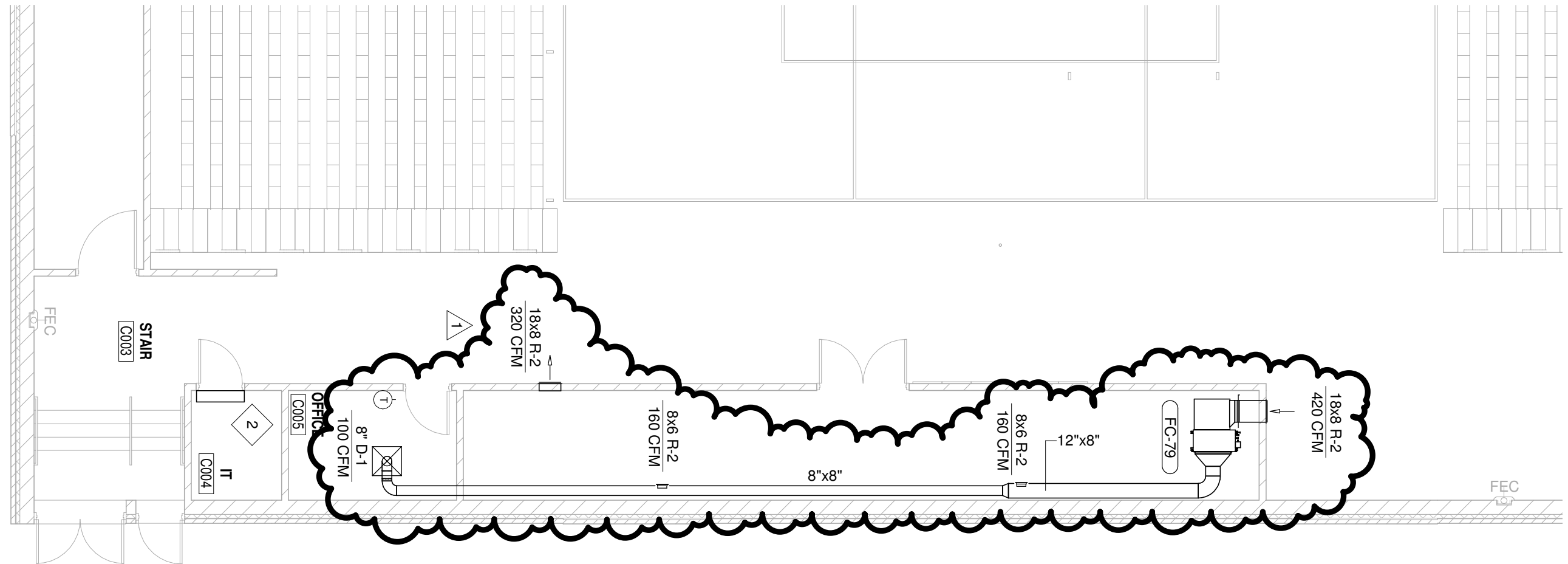
LOWER LEVEL PARTIAL PLAN - AREA C (NORTH)

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

SUPPLEMENTAL DRAWING

DATE: <u>02/07/14</u>	DRAWN: <u>JVR</u>	SCALE: <u>1/8" = 1'-0"</u>	SHEET NO: <u>SDM-4</u>
SHEET TITLE: <u>LOWER LEVEL PLAN - AREA C REVISIONS</u>			REF: <u>M1-02</u>

1 LOWER LEVEL PARTIAL PLAN - AREA C (EAST)
SCALE: 1/8" = 1'-0"



SUPPLEMENTAL DRAWING

DATE: 02/07/14

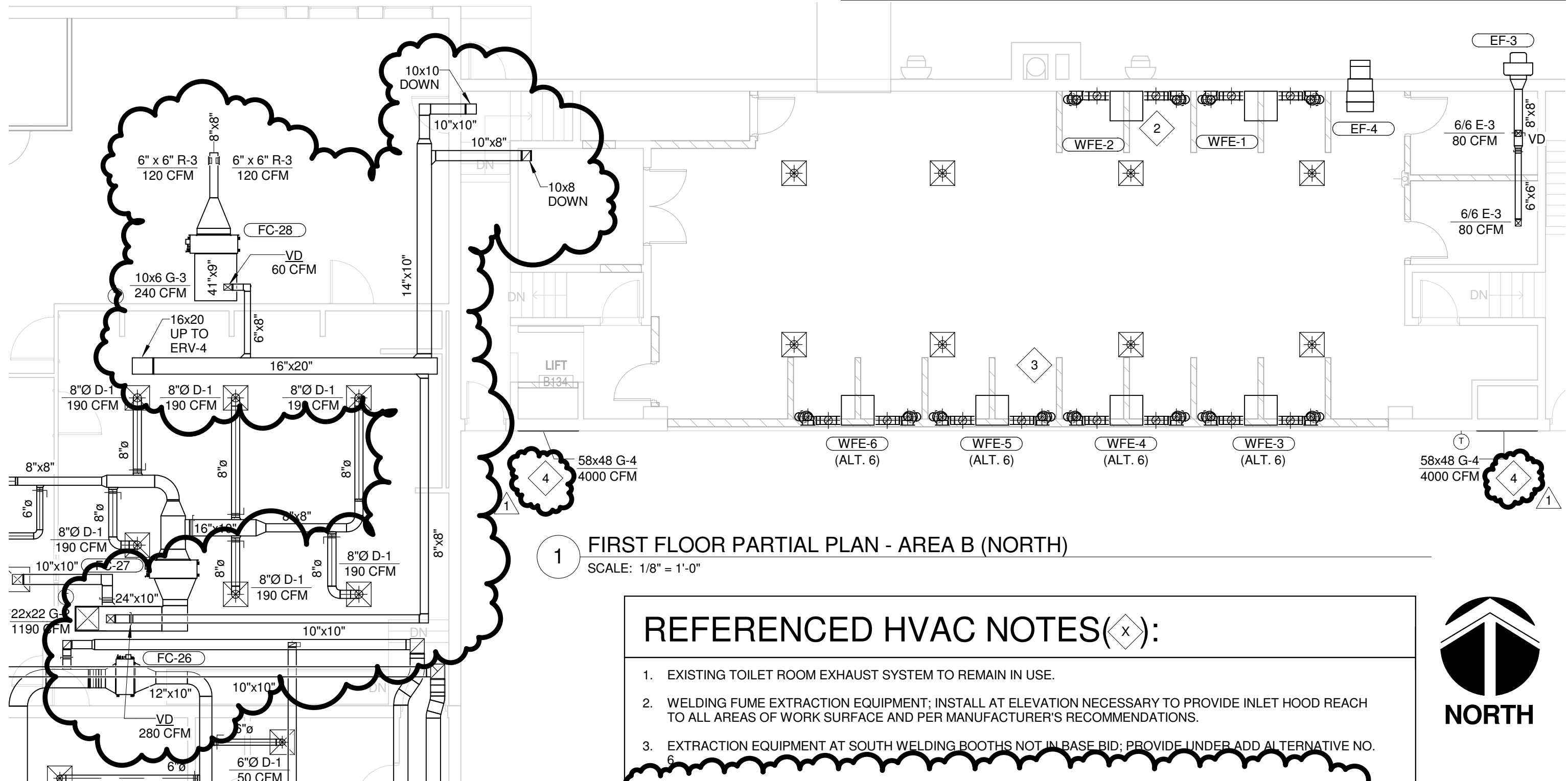
DRAWN: JVR

SCALE: As indicated

SHEET NO: SDM-5

SHEET TITLE: FIRST FLOOR PLAN - AREA B REVISIONS

REF: M1-04



1 FIRST FLOOR PARTIAL PLAN - AREA B (NORTH)
SCALE: 1/8" = 1'-0"

REFERENCED HVAC NOTES (X):

1. EXISTING TOILET ROOM EXHAUST SYSTEM TO REMAIN IN USE.
2. WELDING FUME EXTRACTION EQUIPMENT; INSTALL AT ELEVATION NECESSARY TO PROVIDE INLET HOOD REACH TO ALL AREAS OF WORK SURFACE AND PER MANUFACTURER'S RECOMMENDATIONS.
3. EXTRACTION EQUIPMENT AT SOUTH WELDING BOOTHS NOT IN BASE BID; PROVIDE UNDER ADD ALTERNATIVE NO. 6.
4. REMOVE BLOCK INFILL OF ORIGINAL CONSTRUCTION RETURN OPENING. PROVIDE NEW RETURN GRILLE AT OPENING.



SUPPLEMENTAL DRAWING

DATE: 02/07/14

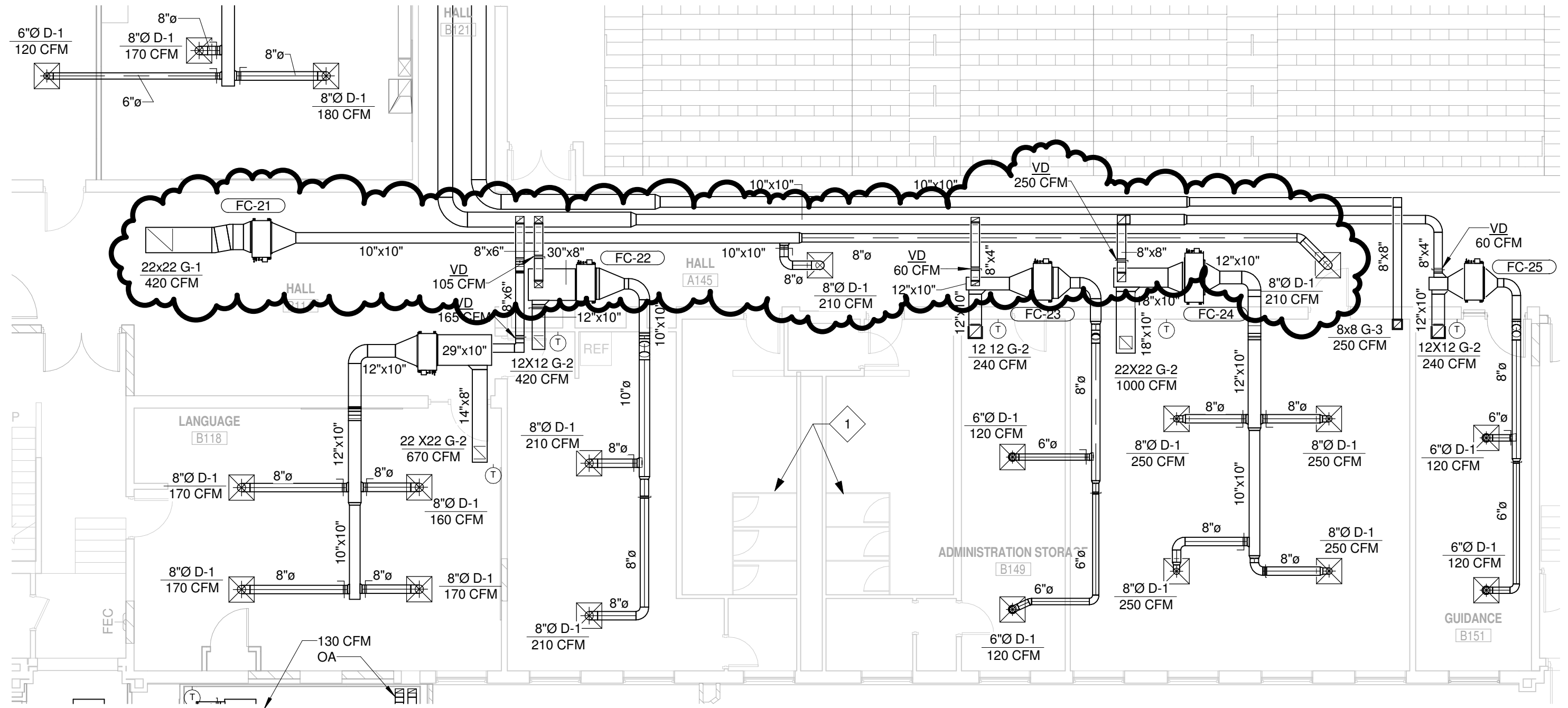
DRAWN: Author

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

SHEET NO: SDM-6

SHEET TITLE: FIRST FLOOR PLAN - AREA B REVISIONS

REF: M1-04



1 FIRST FLOOR PARTIAL PLAN - AREA B (SOUTH)
SCALE: 1/8" = 1'-0"



SUPPLEMENTAL DRAWING

DATE: 02/07/14

DRAWN: Author

SCALE: As indicated

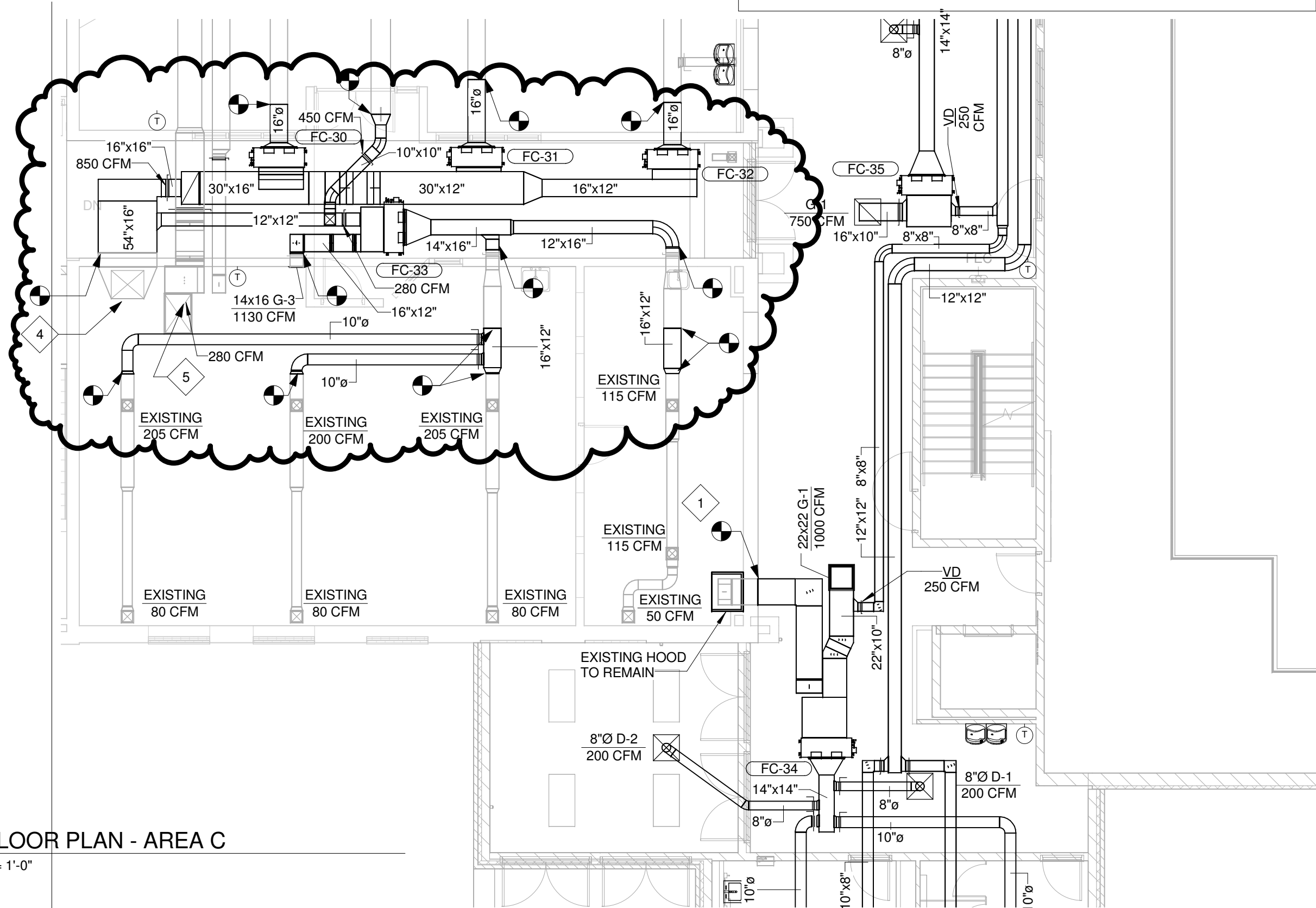
SHEET NO: SDM-9

SHEET TITLE: FIRST FLOOR PLAN - AREA C REVISIONS

REF: M1-05

REFERENCED HVAC NOTES (X):

5. ADJUST EXISTING BALANCE DAMPER TO FLOW INDICATED.



1 FIRST FLOOR PLAN - AREA C
SCALE: 1/8" = 1'-0"



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SUPPLEMENTAL DRAWING

DATE: 02/07/14

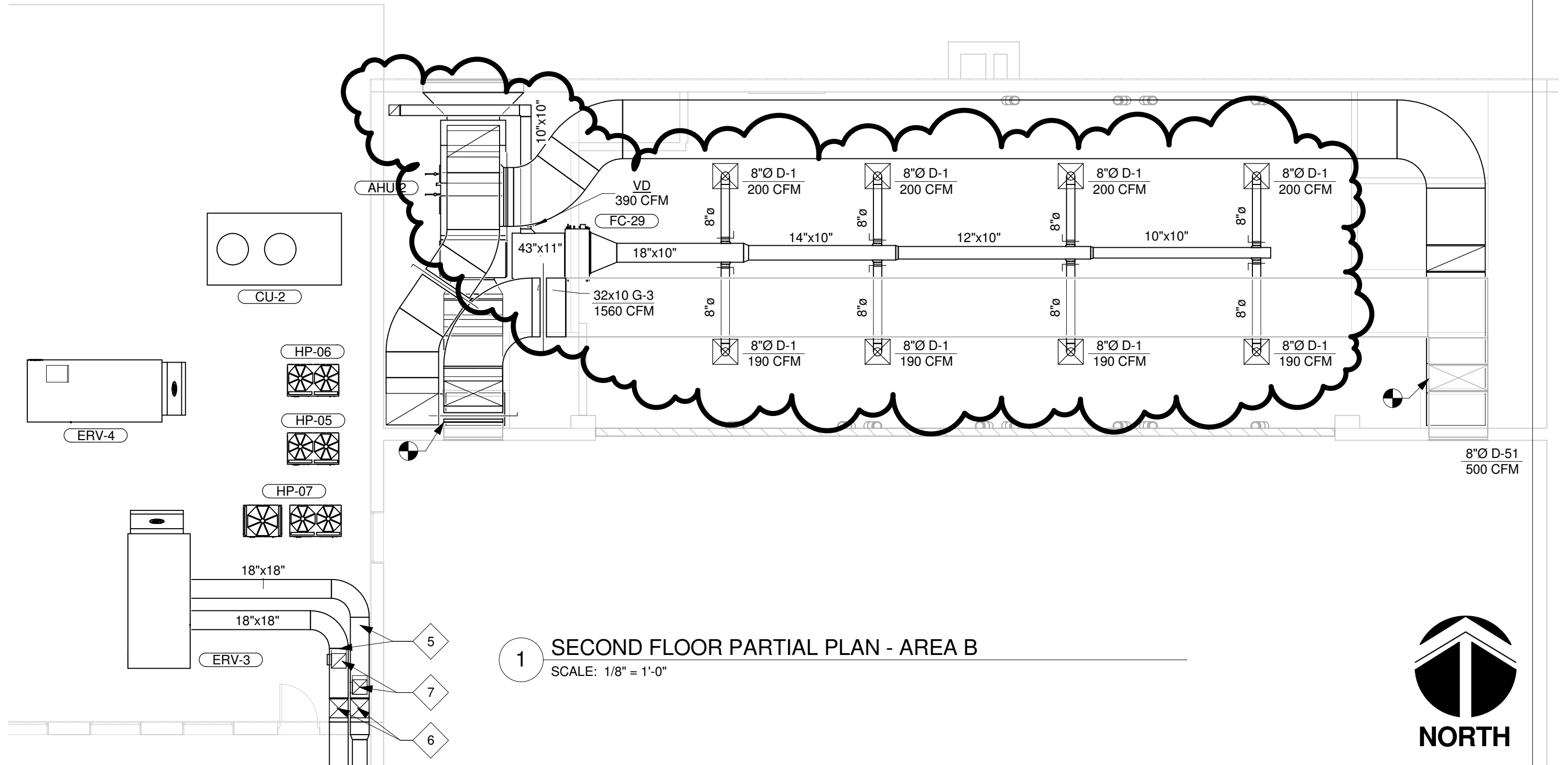
DRAWN: JVR

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

SHEET NO: SDM-10

SHEET TITLE: SECOND FLOOR PLAN - AREA B REVISIONS

REF: M1-07



1 SECOND FLOOR PARTIAL PLAN - AREA B
SCALE: 1/8" = 1'-0"



REFERENCED HVAC NOTES (x):

- 24" Ø FABRIC DUCT EQUAL TO DUCTSOX "TUFTEX" WITH SKELECORE IHS FRAME (OR EQUAL). SEE DIFFUSERS, REGISTERS, AND GRILLES SCHEDULE ON SHEET M4-01.

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PROJECT: WEEPING WATER PUBLIC
ADDITIONS & RENOVATION

JOB NO: 06368.001

SUPPLEMENTAL DRAWING

DATE: 02/07/14

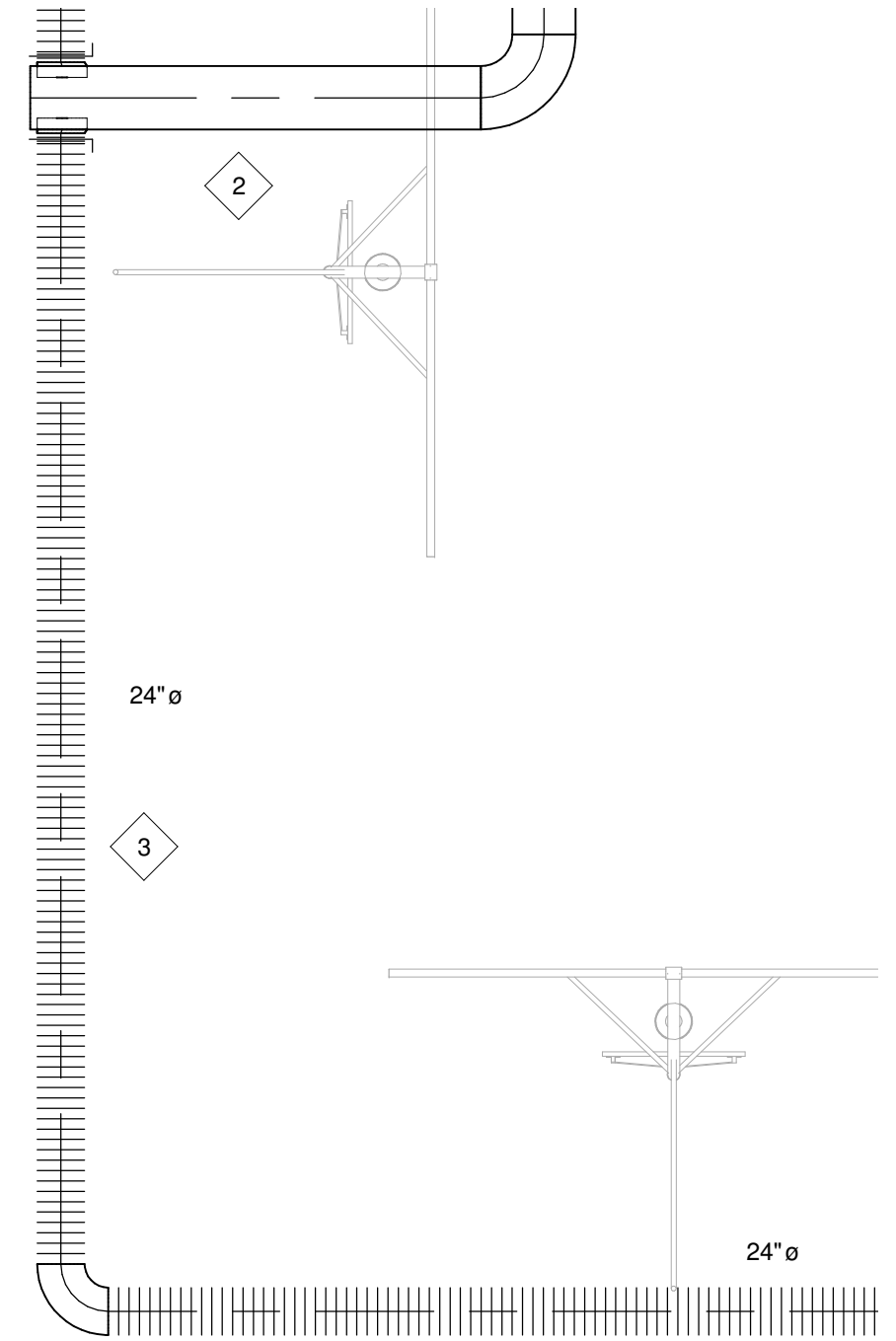
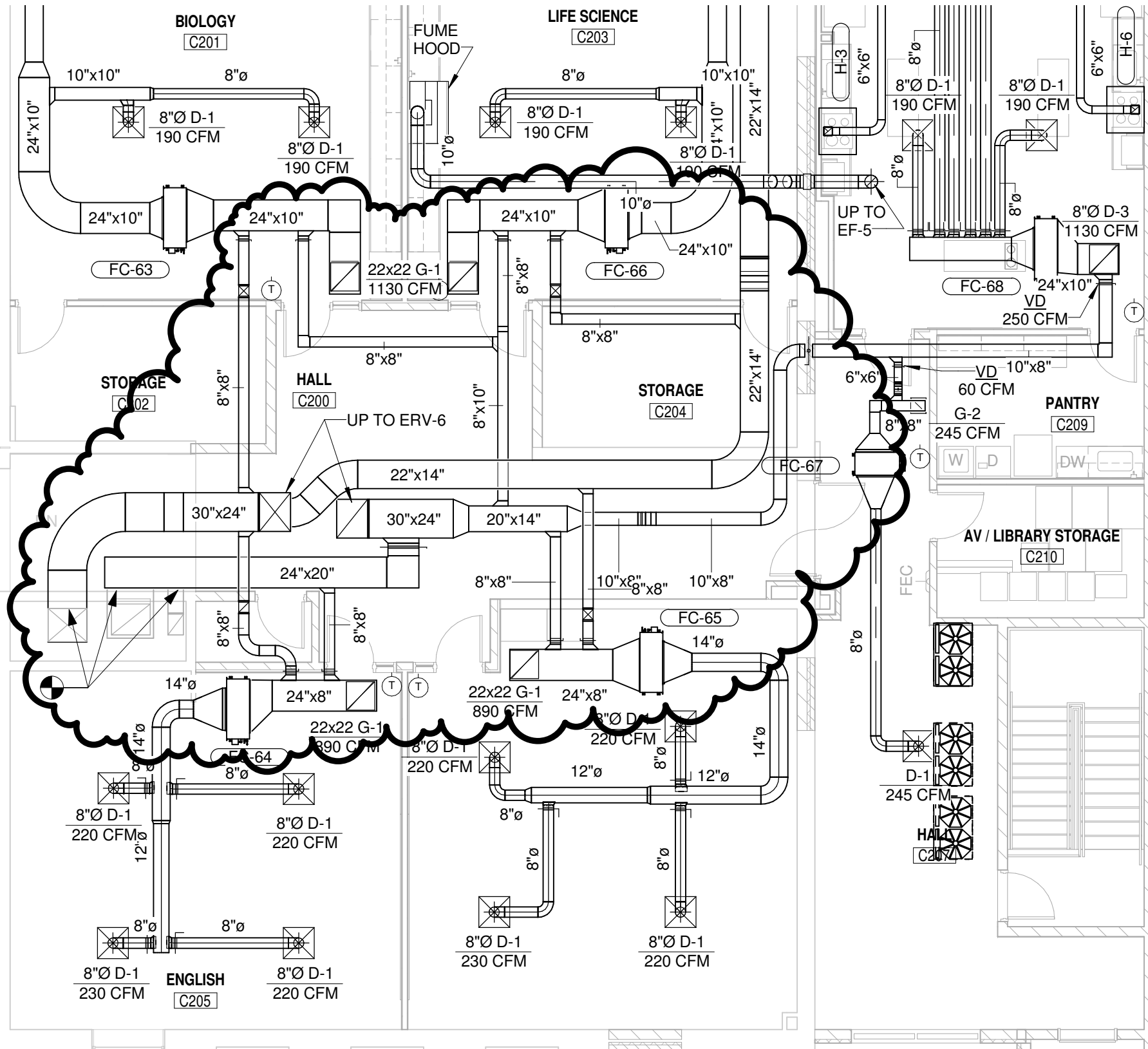
DRAWN: JVR

SCALE: As indicated

SHEET NO: SDM-12

SHEET TITLE: SECOND FLOOR PLAN - AREA C REVISIONS

REF: M1-08



1 SECOND FLOOR PLAN - AREA C
SCALE: 1/8" = 1'-0"



SUPPLEMENTAL DRAWING

DATE: 02/07/14

DRAWN: JVR

SCALE:

SHEET NO: SDM-13

SHEET TITLE: HVAC EQUIPMENT SCHEDULES REVISIONS

REF: M4-02

DIFFUSER, REGISTER AND GRILLE SCHEDULE (PARTIAL)

MARK	SERVES	TYPE	FACE SIZE (INCHES)	NECK SIZE (INCHES)	FINISH	MAX PD IN WG	MAX NC AT PD SHOWN	MANUFACTURER AND MODEL NUMBER	REMARKS
D-1	SUPPLY AIR	LAY-IN	24x24	VARIES	OFF-WHITE	0.1	30	TITUS TMSA OR EQUAL	
D-2	SUPPLY AIR	SURFACE MTD.	12x12	VARIES	OFF-WHITE	0.1	30	TITUS TMSA OR EQUAL	
D-3	SUPPLY AIR	SURFACE MTD.	24x24	VARIES	OFF-WHITE	0.1	30	TITUS TMSA OR EQUAL	
D-4	SUPPLY AIR	DUCT MTD.	VARIES	VARIES	OFF-WHITE	0.1	30	TITUS TMRA OR EQUAL	
D-5	SUPPLY AIR	FABRIC	N/A	N/A	RED	---	---	DUCTSOX TUFTEX OR EQUAL	1,2
D-6	MAKE UP AIR	LAY-IN	24x24	22x22	OFF-WHITE	0.1	30	TITUS PAR OR EQUAL	
R-1	SUPPLY AIR	WALL MTD.	EQUALS NECK SIZE	VARIES	OFF-WHITE	0.1	30	TITUS 300 FL OR EQUAL	
R-2	SUPPLY AIR	DUCT MTD.	EQUALS NECK SIZE	VARIES	OFF-WHITE	0.1	30	TITUS 300 FL OR EQUAL	
G-4	RETURN	SURFACE MTD.	VARIES	SEE PLAN	MILL	0.1	30	TITUS 350 FL OR EQUAL	

1. SUSPENSION SYSTEM: DUCTSOX SKELETONS OR EQUAL
2. ORIFICE DISPERSION

VRF FAN COIL UNIT SCHEDULE (PARTIAL)

MARK	CAPACITY				AIRFLOW (CFM)	SPL (DBA)	ESP IN WG	PWR W	POWER SUPPLY V / HZ / Ø	WGT LBS	MANUFACTURER AND MODEL NUMBER	HEAT PUMP SERVING FAN COIL
	COOLING		HEATING									
	BTU/H	KW	BTU/H	KW								
FC-77	28.0	8.2	31.5	9.2	890	42	0.39	450	208 / 60 / 1	84	LG ARNU283BGA2	HP-08
FC-78	28.0	8.2	31.5	9.2	890	42	0.39	450	208 / 60 / 1	84	LG ARNU283BGA2	HP-08
FC-79	12.3	3.6	13.6	4.0	420	37	0.31	150	208 / 60 / 1	57	LG ARNU123BHA2	HP-08
FC-80	19.1	5.6	21.5	6.3	540	41	0.39	450	208 / 60 / 1	84	LG ARNU183BGA2	HP-04

1. FC-73 SHALL BE PRIMARY UNIT OPERATING PER OCCUPANCY SCHEDULE; FC-74 SHALL OPERATE WHEN PRIMARY CANNOT MEET LOAD (LOAD OF STORM SHELTER OCCUPANCY)

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PROJECT: WEEPING WATER PUBLIC
ADDITIONS & RENOVATION

JOB NO: 06368.001

SUPPLEMENTAL DRAWING

DATE: 02/07/14

DRAWN: JVR

SCALE:

SHEET NO: SDM-14

SHEET TITLE: HVAC EQUIPMENT SCHEDULES REVISIONS

REF: M4-02

HOOD SCHEDULE

MARK	LOCATION	SERVES	TYPE	CFM	MAX APD (IN WG)	THROAT SIZE		MANUFACTURER AND MODEL NUMBER	REMARKS
						WIDTH (IN)	LENGTH (IN)		
H-1 THRU 6	C208	RANGE	1	450	0.4	36	29	GREENHECK GHEP OR EQUAL	
EH-1	ROOF	EXISTING KILN HOOD	GRAVITY	600		22	12	GREENHECK FGR OR EQUAL	1

1. BUG SCREEN

LOUVER SCHEDULE

MARK	SERVES	MATERIAL	CFM	MAX SP IN WG	SIZE (INCHES)			FINISH	MANUFACTURER AND MODEL NUMBER	REMARKS
					W	H	D			
LV-1 THRU 4	AHU-10A INTAK	ALUMINUM	1500	0.1	35	18	6	ENAMEL	GREENHECK ESD-635	1,2
LV-5	RELIEF	ALUMINUM	275	0.1	24	24	4	ENAMEL	GREENHECK GCE-402	1,2,4

1. PROVIDE WITH BIRD SCREEN
2. PROVIDE WITH INSECT SCREEN
3. PROVIDE WITH GLAZING ADAPTERS FOR INSTALLATION IN WINDOW FRAME.
4. COMBINATION EXHAUST LOUVER/BACKDRAFT DAMPER.

SUPPLEMENTAL DRAWING

DATE: 02/06/14

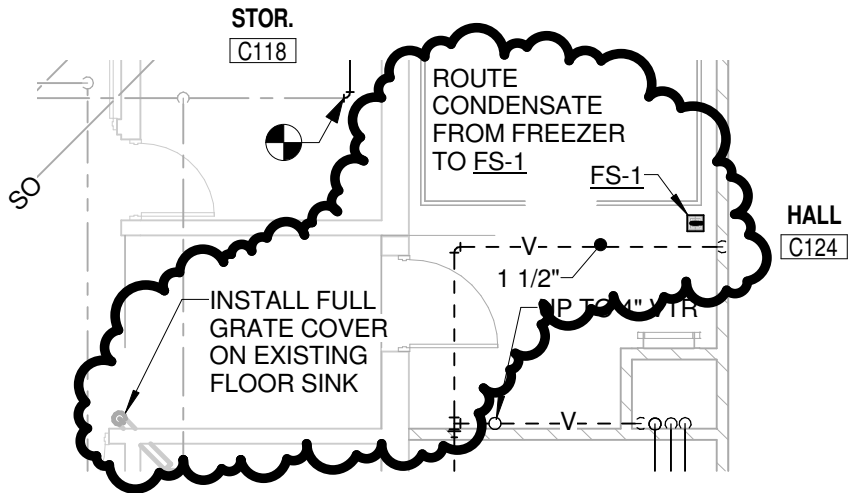
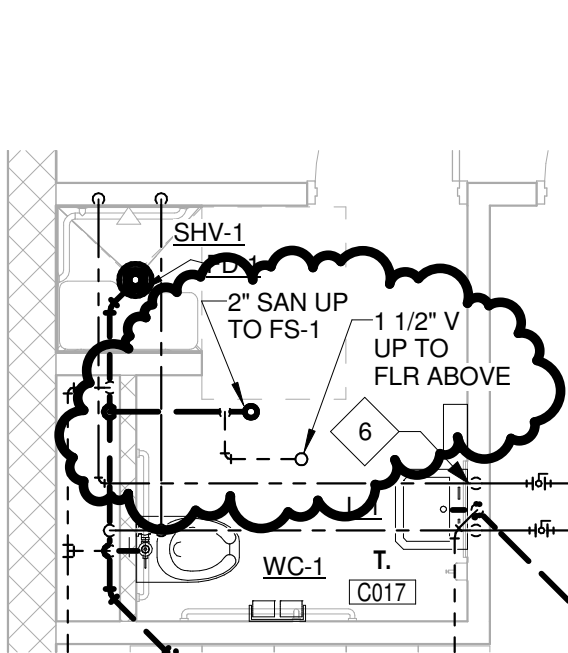
DRAWN: LRW

SCALE: As indicated

SHEET NO: SDP-1

SHEET TITLE: ADDENDUM #2 - PLUMBING REVISIONS

REF: P1-06, P1-10



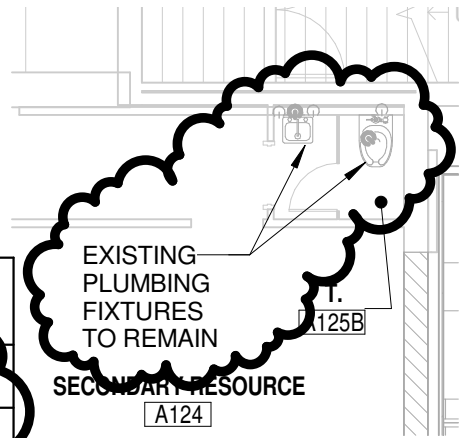
2 FREEZER FLOOR SINK
SCALE: 1/8" = 1'-0"

1 ENLARGED FLOOR PLAN - TOILET C017
SCALE: 1/4" = 1'-0"

WATER SOFTENER SCHEDULE

MARK	SERVES	MAX FLOW EA. CP213s	BRINE TANK SIZE	MANUFACTURER AND MODEL NUMBER	REMARKS
WS-1	DHW SYSTEM	47 GPM	24" DIA x 50" TALL	(2) KINETICO CP213s	1, 2

1. PROVIDE TWO CP213s WITH SINGLE BRINE TANK, SIZED AS SCHEDULED. PROVIDE ALL APPURTENANCES FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM. INSTALLATION SHALL BE AS SHOWN AND PER MANUFACTURER'S RECOMMENDATIONS.
2. INSTALL ON RAISED HOUSEKEEPING PAD.



3 TOILET A125B
SCALE: 1/8" = 1'-0"

PLUMBING SPECIALTIES SCHEDULE

MARK	DESCRIPTION	FIXTURE CONNECTIONS					MOUNTING HEIGHT	MANUFACTURER AND MODEL NUMBER	REMARKS
		HOT WATER	COLD WATER	WASTE	VENT	OTHER			
FS-1	FLOOR SINK	---	---	2"	1 1/2"	---	TOP FLUSH WITH FLOOR	WATTS F2-0710	1

1. PROVIDE WITH ACID RESISTANT ENAMEL COATED INTERIOR, 3/4 ENAMEL COATED CAST IRON GRATE, ALUMINUM DOME BOTTOM STRAINER.

SUPPLEMENTAL DRAWING

DATE: 02/07/14

DRAWN: JVR

SCALE: As indicated

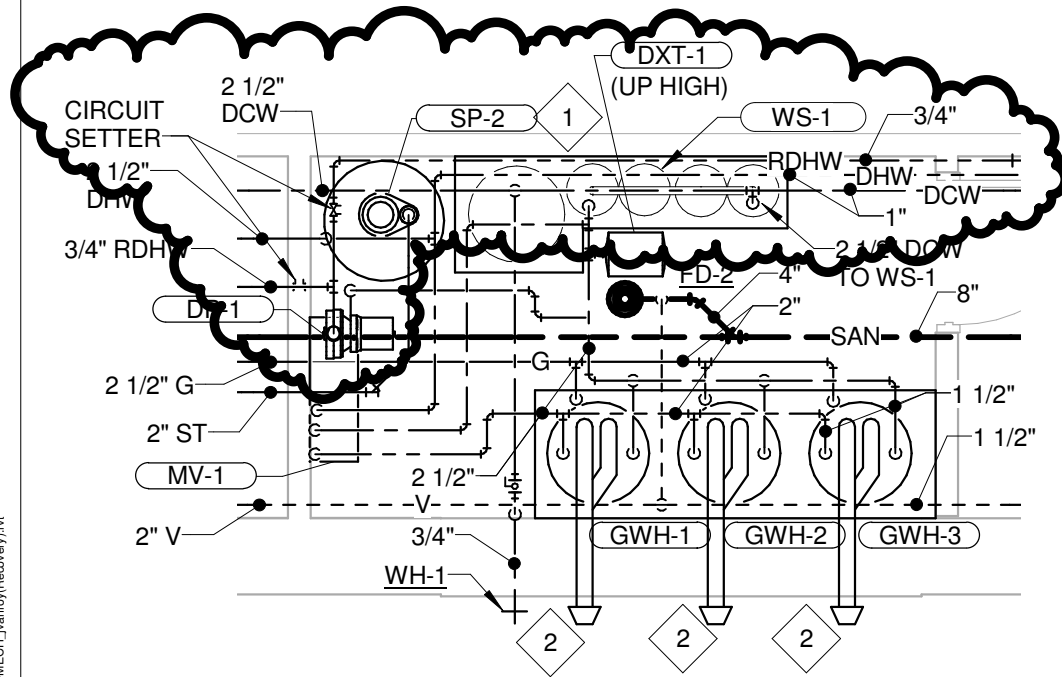
SHEET NO: SDP-2

SHEET TITLE: TRAINING ROOM UTILITY ROUGH-IN

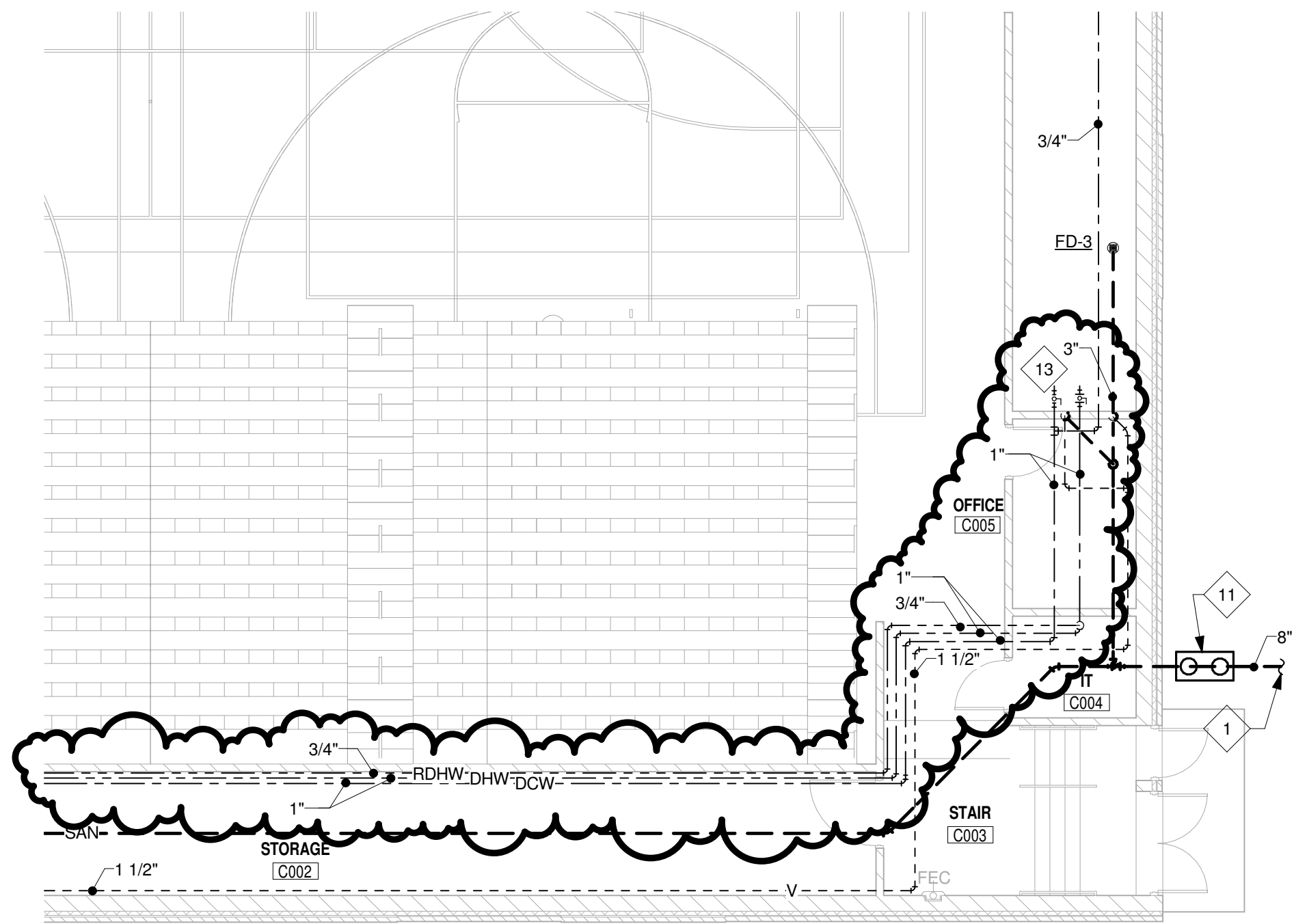
REF: P1-03, P1-10

REFERENCED PLUMBING NOTES (X):

13. ROUGH IN UTILITIES FOR FUTURE CONNECTIONS: CAPPED SANITARY TEE FOR FUTURE LAVATORY; VALVED AND CAPPED 1" DOMESTIC COLD WATER AND 1" DOMESTIC HOT WATER.



2 ENLARGED PLAN - C104B
SCALE: 1/4" = 1'-0"

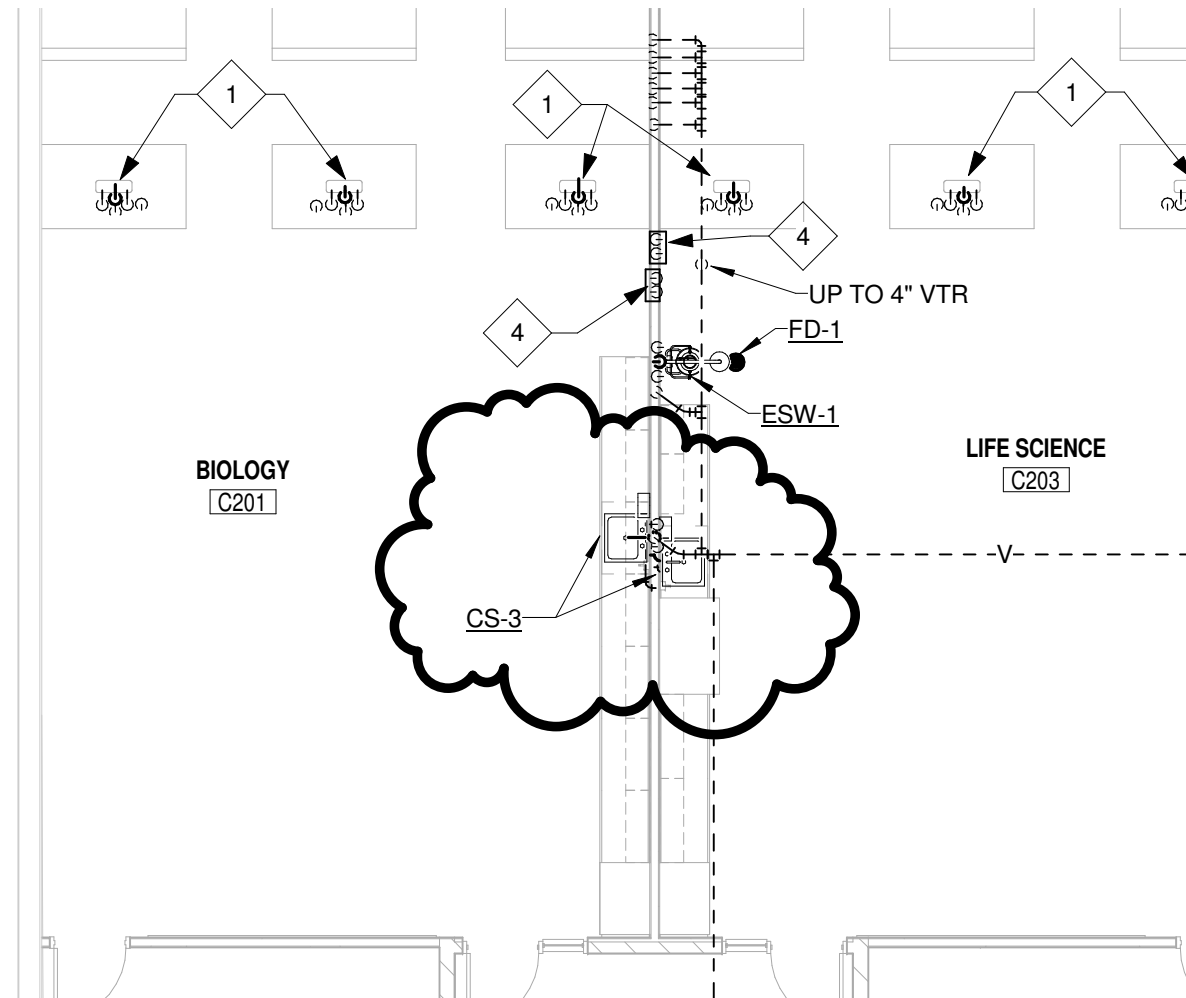


1 LOWER LEVEL PLAN - AREA C
SCALE: 1/8" = 1'-0"



SUPPLEMENTAL DRAWING

DATE: 02/07/14	DRAWN: LRW	SCALE: 1/8" = 1'-0"	SHEET NO: SDP-3
SHEET TITLE: PLUMBING REVISIONS			REF: 1/P1-09



1 BIOLOGY C201 AND LIFE SCIENCE C203
SCALE: 1/8" = 1'-0"

PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	FIXTURE CONNECTIONS					MOUNTING HEIGHT	MANUFACTURER AND MODEL NUMBER			REMARKS
		HOT WATER	COLD WATER	WASTE	VENT	OTHER		FIXTURE	FAUCET/FLUSH VALVE	ACCESSORY #1	
CS-3	COUNTER SINK, SINGLE COMPARTMENT	1/2"	1/2"	2"	1-1/2"	---	COUNTER MOUNTED, SEE ARCH.	PROVIDED WITH COUNTER TOP	ZURN Z-871A1	ELKAY LK-35 STRAINER	1

1. PROVIDE WITH CHROME PLATED P-TRAP AND SUPPLY PIPES WITH ANGLE STOPS.

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ADDITIONS & RENOVATION

JOB NO: 06368.001

SUPPLEMENTAL DRAWING

DATE: 02/06/14

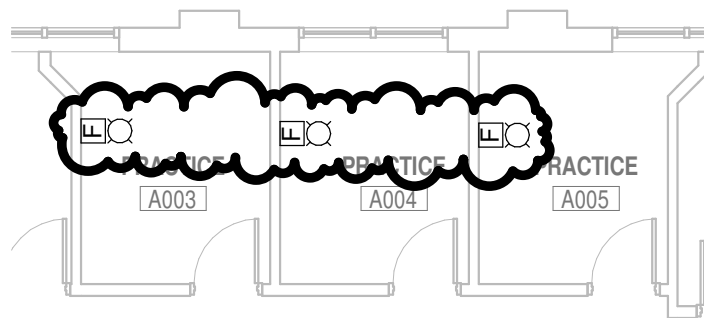
DRAWN: KJS

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

SHEET NO: SDE-12

SHEET TITLE: ADDENDUM NO. 2

REF: E3-01



1

LOWER LEVEL PLAN - AREA A - AUX SYS

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

SUPPLEMENTAL DRAWING

DATE: 02/06/14

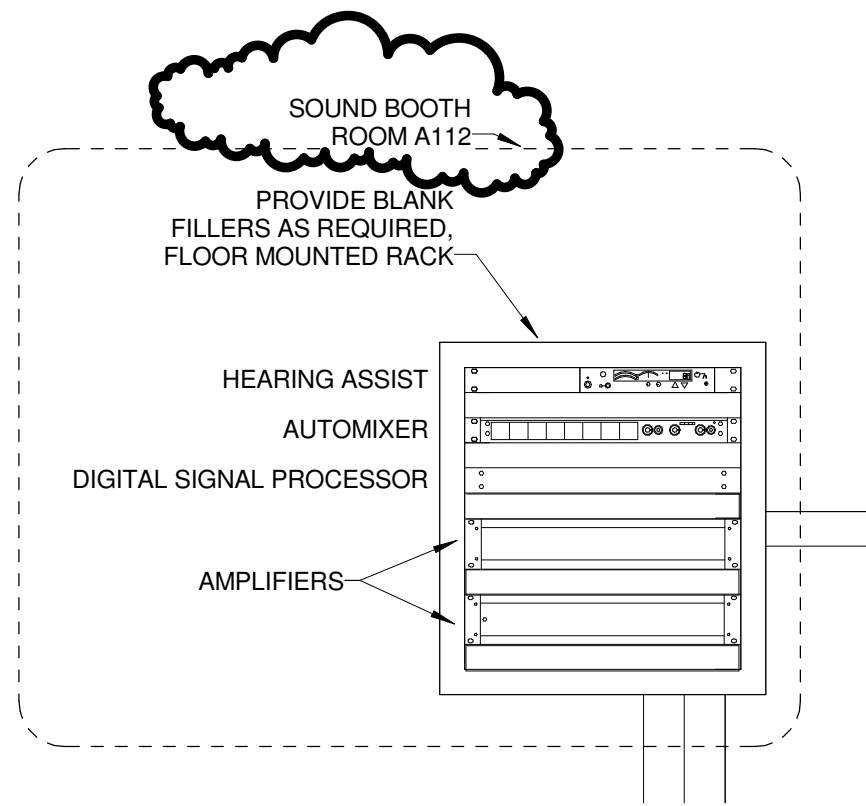
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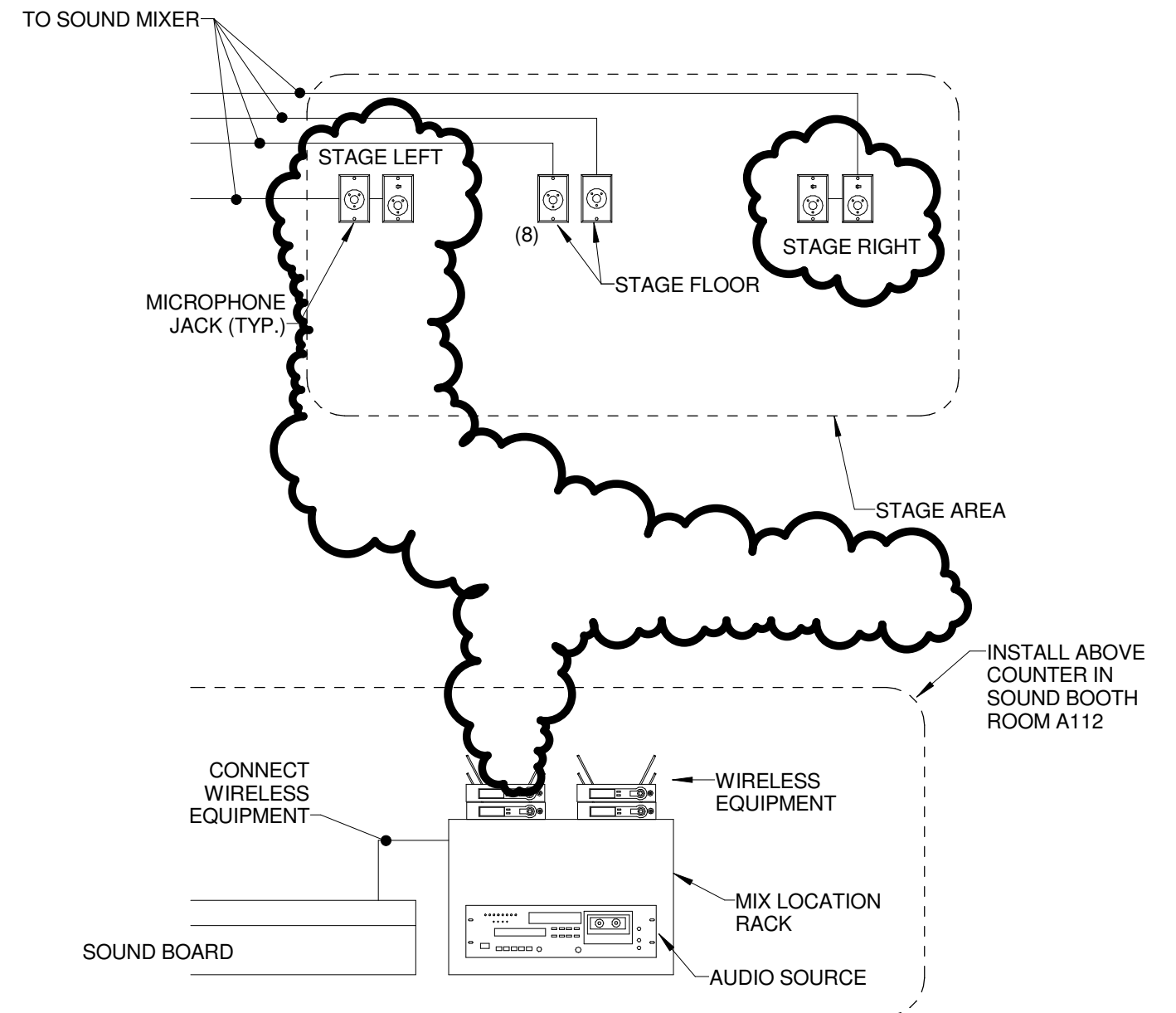
SHEET NO: SDE-13

SHEET TITLE: ADDENDUM NO. 2

REF: E4-01



2 AUDITORIUM SOUND SYS RISER
SCALE: NONE



1 AUDITORIUM SOUND SYS RISER
SCALE: NONE

SUPPLEMENTAL DRAWING

DATE: 02/06/14

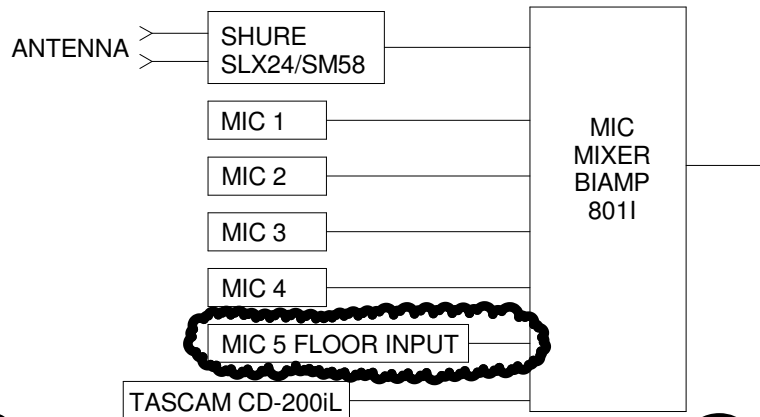
DRAWN: KJS

SCALE: NONE

SHEET NO: SDE-14

SHEET TITLE: ADDENDUM NO. 2

REF: E4-01



NOTE:

4. PROVIDE AUDIO SYSTEM MONITORING AS REQUIRED BY NFPA 72, TO INCLUDE AUDIO AMPLIFIER AND TONE GENERATING EQUIPMENT.

1

GYMNASIUM SOUND SYS RISER DIAGRAM

SCALE: NONE

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ADDITIONS & RENOVATION

JOB NO: 06368.001

SUPPLEMENTAL DRAWING

DATE: 02/06/14

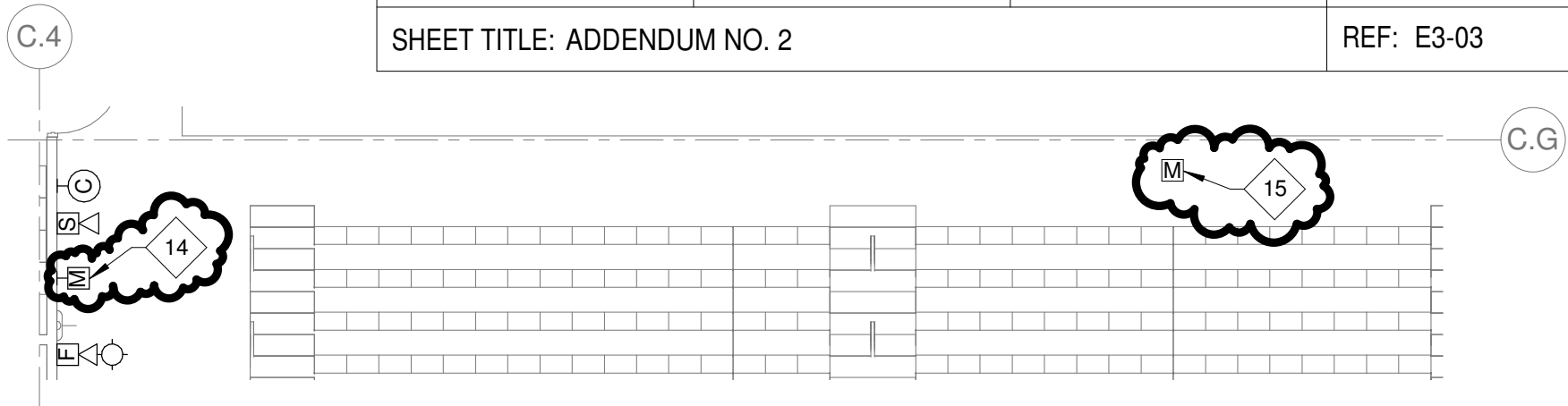
DRAWN: KJS

SCALE: As indicated

SHEET NO: SDE-15

SHEET TITLE: ADDENDUM NO. 2

REF: E3-03



1

LOWER LEVEL PLAN - AREA C - AUX SYS

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

REFERENCED ELECTRICAL NOTES (X):

14. COORDINATE MICROPHONE LOCATION WITH SCOREBOARD CONTROL LOCATION SHOWN ON E2-04.

15. PROVIDE MICROPHONE OUTLET IN WIREMOLD FLOOR BOX INDICATED ON SHEET E2-03.

SUPPLEMENTAL DRAWING

DATE: 02/07/14

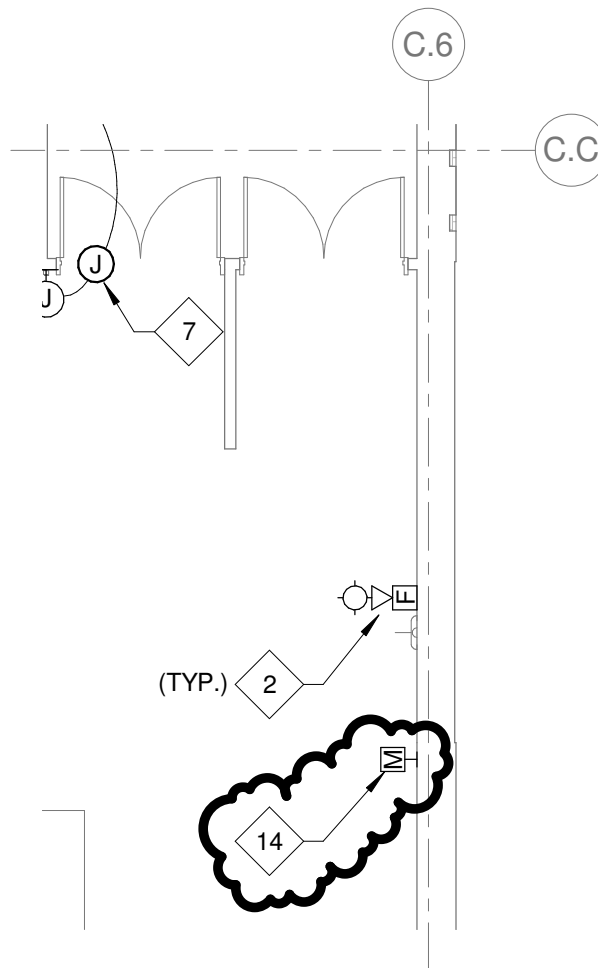
DRAWN: KJS

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

SHEET NO: SDE-16

SHEET TITLE: ADDENDUM NO. 2

REF: E3-03



1 LOWER LEVEL PLAN - AREA C - AUX SYS
SCALE: 1/8" = 1'-0"

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ADDITIONS & RENOVATION

JOB NO: 06368.001

SUPPLEMENTAL DRAWING

DATE: 02/07/14

DRAWN: KJS

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

SHEET NO: SDE-17

SHEET TITLE: ADDENDUM NO. 2

REF: E2-03

REFERENCED ELECTRICAL NOTES (X):

1. MOTORIZED BLEACHERS. SEE MANUFACTURERS SPECIFICATIONS FOR CONTROL WIRING REQUIREMENTS. PROVIDE A COMPLETE AND FULLY FUNCTIONAL INSTALLATION. ROUTE CONTROL WIRING THROUGH WALL SWITCH AS DESIGNATED.
2. PROVIDE STAINLESS STEEL ENCLOSURE TO HOUSE EQUIPMENT SWITCHES (I.E. CURTAIN, BASKETBALL HOOPS, ETC.). ENCLOSURE SHALL HAVE LOCKABLE PIANO HINGED DOOR. COORDINATE SIZE WITH GENERAL CONTRACTOR. APPROXIMATE SIZE 12" H X 30" W X 6" D. ENCLOSURE SHALL BE RECESSED IN WALL WITH HINGED DOOR ABLE TO SWING FREELY.
3. PROVIDE WIREMOLD FLOOR BOX CCBB SERIES OR EQUAL. PROVIDE (1) 1/2"C. FROM FLOOR BOX TO EACH SCOREBOARD, LOCATED ON EAST AND WEST WALLS OF GYMNASIUM. PROVIDE (1) - 2" CONDUIT FROM FLOOR BOX TO DATA RACK LOCATED IN C004. PROVIDE (1) 20A, 120V BRANCH CIRCUITS FROM PANEL 'BL1'.
4. COMMON DISCONNECT FOR MOTORIZED BLEACHER MOTORS. ROUTE POWER FOR 3 MOTORS THROUGH DISCONNECT.
5. SIMPLEX OUTLET FOR SUMP PUMP - VERIFY LOCATION BEFORE ROUGH-IN.
6. VERIFY LOCATION BEFORE ROUGH-IN. CONNECT TO PIT LIGHT.
7. KEYED OUTLETS FOR OPERATION OF BASKETBALL HOOP HEIGHT ADJUST, BACKBOARD RAISE/LOWER, TELESCOPING BLEACHER OPERATION AND LIGHTS.
8. PROVIDE DEAD-FRONT GFI DEVICE - MOUNT AT +80".
9. COORDINATE LOCATION OF ALL EQUIPMENT IN EQUIPMENT ROOM AND SHAFT PIT WITH GENERAL CONTRACTOR, ELEVATOR INSTALLER AND ELEVATOR INSPECTOR. EQUIPMENT SHALL BE RATED FOR LOCATION PER ELEVATOR CODE AND NEC.
10. PROVIDE LOCKABLE SINGLE POLE SWITCH WITH DEDICATED 120V CIRCUIT FOR CAB LIGHTING AND ACCESSORIES.
11. POWER FOR AUTOMATIC DOOR OPERATORS. PROVIDE RECEPTACLE AS REQUIRED BY MANUFACTURER. PROVIDE LOCAL DISCONNECT AND FUSE AS REQUIRED BY CODE AND AHJ.
12. PROVIDE (1) 1/2"C. FROM FLOOR BOX TO NEAREST SCOREBOARD. SCOREBOARDS ARE LOCATED ON EAST AND WEST WALLS OF GYMNASIUM.

SUPPLEMENTAL DRAWING

DATE: 02/07/14

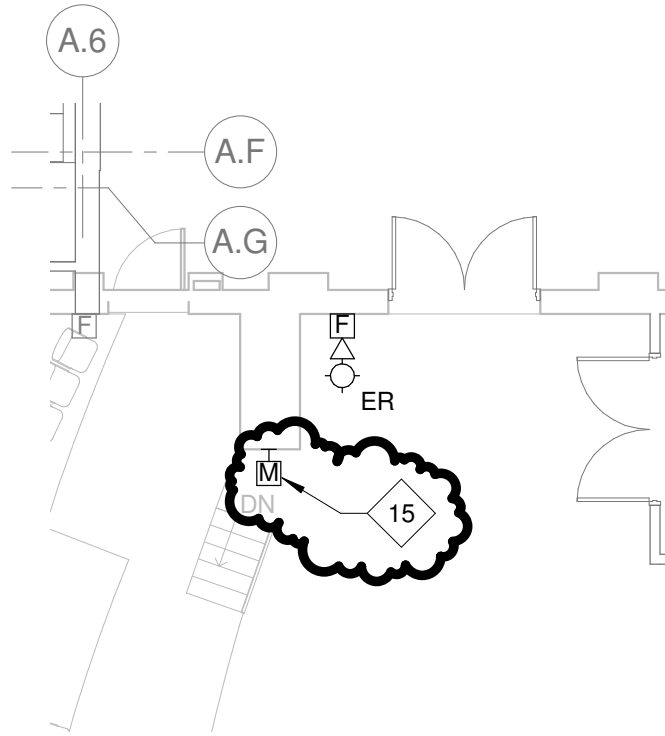
DRAWN: KJS

SCALE: As indicated

SHEET NO: SDE-18

SHEET TITLE: ADDENDUM NO. 2

REF: E3-04



1 **FIRST FLOOR PLAN - AREA A - AUX SYS**
SCALE: 1/8" = 1'-0"

REFERENCED ELECTRICAL NOTES (X):

15. STAGE RIGHT AND STAGE LEFT MICROPHONE OUTLETS. UTILIZE SURFACE MOUNT RACEWAY ON EXISTING BLOCK FACE.

16. CENTER STAGE MICROPHONE OUTLET. SURFACE MOUNT AT FRONT OF STAGE, UNDER LIP.

SUPPLEMENTAL DRAWING

DATE: 02/07/14

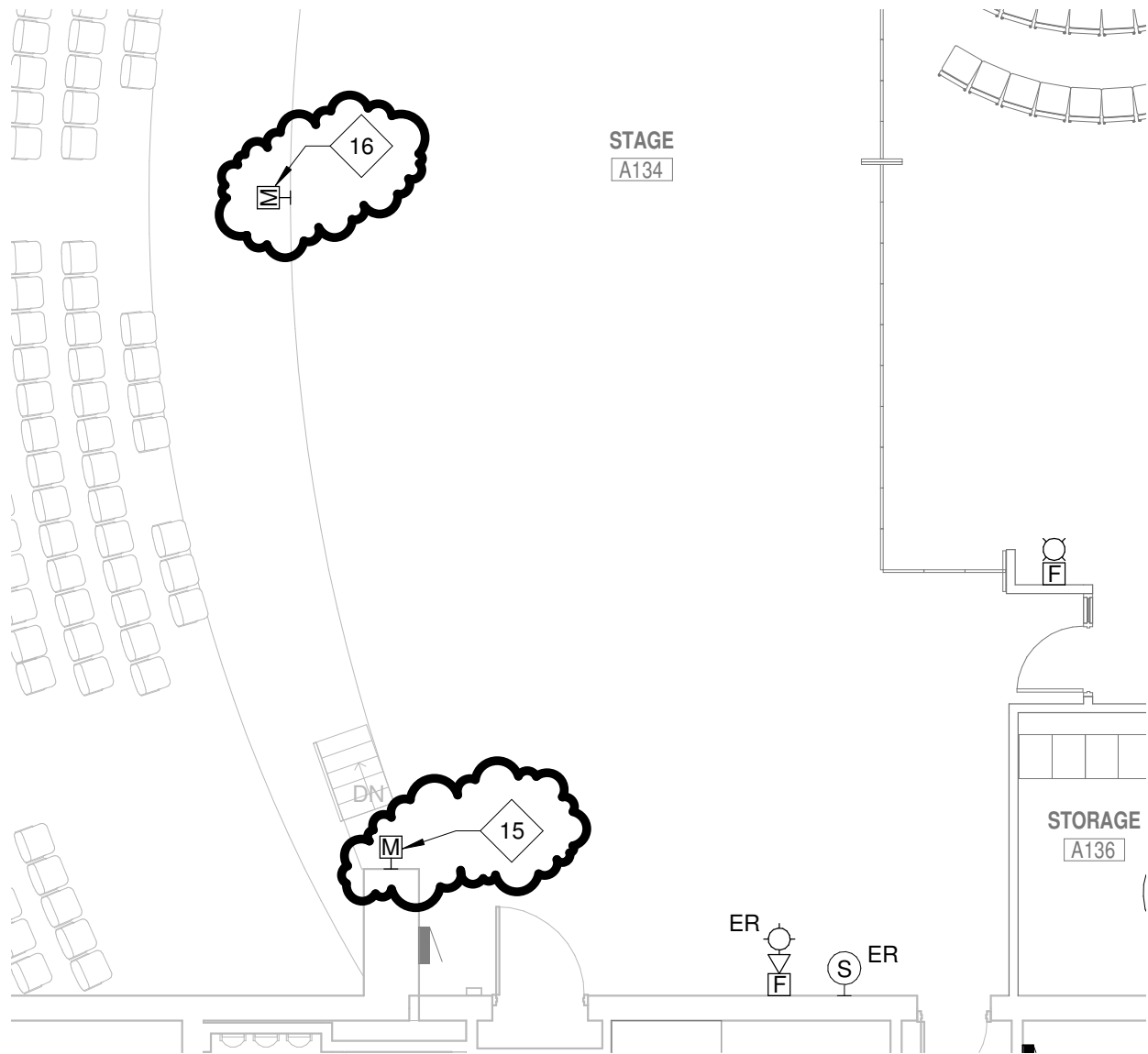
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SCALE: 1/8" = 1'-0"

SHEET NO: SDE-19

SHEET TITLE: ADDENDUM NO. 2

REF: E3-04



1 FIRST FLOOR PLAN - AREA A - AUX SYS
SCALE: 1/8" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/07/14

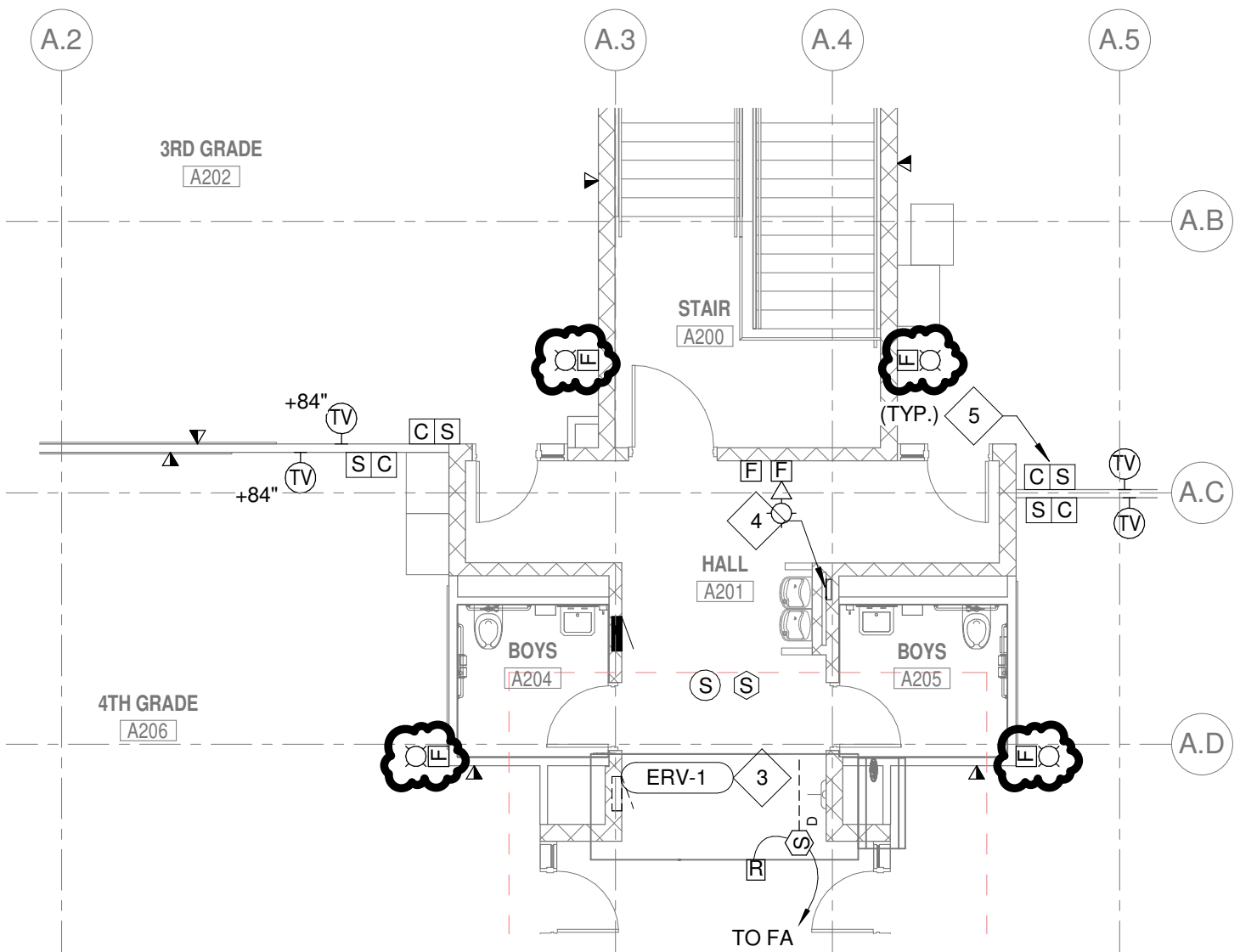
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SCALE: 1/8" = 1'-0"

SHEET NO: SDE-20

SHEET TITLE: ADDENDUM NO. 2

REF: E3-07



1 SECOND FLOOR PLAN - AREA A - AUX SYS
SCALE: 1/8" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/07/14

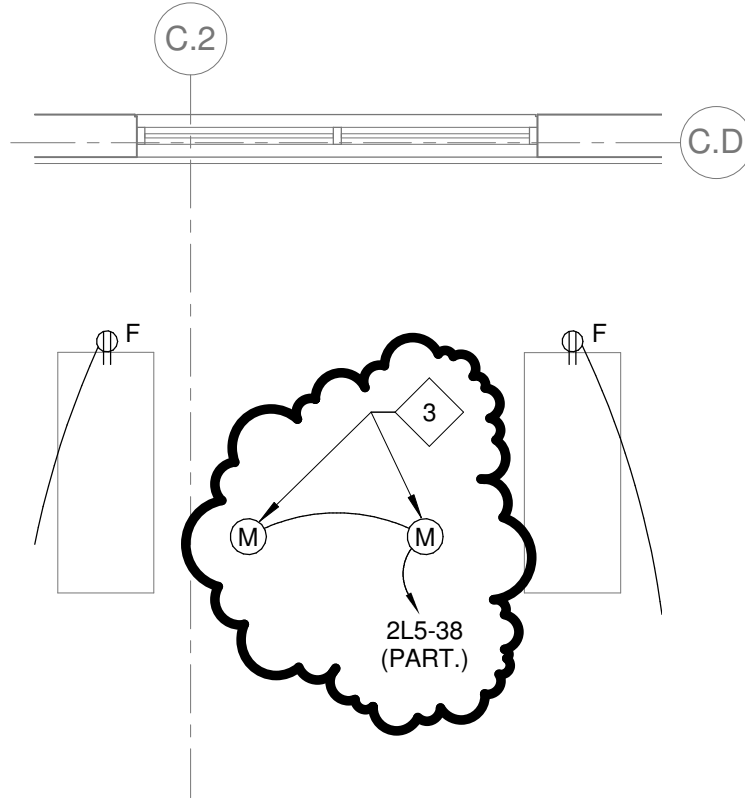
DRAWN: KJS

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

SHEET NO: SDE-21

SHEET TITLE: ADDENDUM NO. 2

REF: E4-01



1

ENLARGED SECOND FLOOR PLAN - AREA C - POWER

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

REFERENCED ELECTRICAL NOTES (X):

1. PROVIDE DEAD-FRONT GFI DEVICE - MOUNT AT +80".
2. JUNCTION BOX SHALL BE INSTALLED ONLY ON DOORS INDICATED TO RECEIVE CARD READER.
3. DAMPER MOTOR. PROVIDE CONTROL TRANSFORMERS AS NECESSARY. INTERLOCK EACH DAMPER WITH THE RESPECTIVE EXHAUST FAN.