

This Addendum is hereby made a part of the Contract Documents to the same extent as though it were originally included therein.

ARCHITECTURAL

SPECIFICATIONS:

INSTRUCTIONS TO BIDDERS, Article 1.11, E:

CHANGE: “October 8, 2014” to “February 23, 2015”.

AIA A201, GENERAL CONDITIONS OF THE CONTRACT, Section 11.4.3:

CLARIFICATION ONLY: As directed in the last sentence of this section, Electrical, HVAC, & Plumbing subcontractors are required to bond, and the costs for those bonds must be included in the Base Bid, in accordance with INSTRUCTIONS TO BIDDERS, Article 1.07, C.”

SECTION 01 10 00, SUMMARY OF THE WORK, Page 2, Line 13:

CHANGE: Sum to: “\$1,500.00” (To agree with INSTRUCTIONS TO BIDDERS, Article 1.11, E).

SECTION 03 30 00, CONCRETE WORK:

Page 5, Lines 16-18:

DELETE: Lines 16-18 entirely. Not used on this project.

Page 12, Lines 20-21:

DELETE: “At Room 505 level to 1/8” in 10’-0”.”

SECTION 09 29 00, GYPSUM DRYWALL, Page 12, Lines 34-35:

CHANGE TO READ:

“Level 3: *Mechanical Rooms and Mechanical Closets*. Taped as in Level 2, then covered with two separate coats of joint compound. Joint compound shall be smooth and free of tool marks and ridges.”

SECTION 11 66 23, GYMNASIUM EQUIPMENT:

Page 2, Line 31:

CHANGE TO READ:

“..folding backstops equal to Porter Model 90949-000. Equip with Model 00204-000 42” x 72” glass..”

Page 2, Line 45:

CHANGE TO READ:

“..equal to Porter Model 90955-000. Equip with Model 00204-000 42” x 72” glass backboards, Porter..”

DRAWINGS:

SHEET A4.01, EXTERIOR ELEVATIONS, Elevation 7:

ADD: Louver over Door 001A as shown on Drawing CA-03.

SHEET A5.04, EXTERIOR DETAILS:

ADD: Detail 19 as shown in Drawing CA-04.

SHEET A6.02, ENLARGED WEST STAIR PLANS AND SECTIONS, Enlarged Plan 3:
ADD: Dry sump in elevator pit as shown on Drawing CA-01.

SHEET A6.03, STAIR DETAILS:
ADD: Detail 24 as shown on Drawing CA-02.

PRIOR APPROVALS:

The following products are approved for bidding subject to review and approval of Submittals and provided the Manufacturer meets all the requirements of the originally specified product. It shall be the initiator's responsibility to ensure that the proposed substitution is equal in every respect to the originally specified product, including but not limited to finish, size, weight, clearances, durability, maintenance, ease of operation, performance criteria, etc.

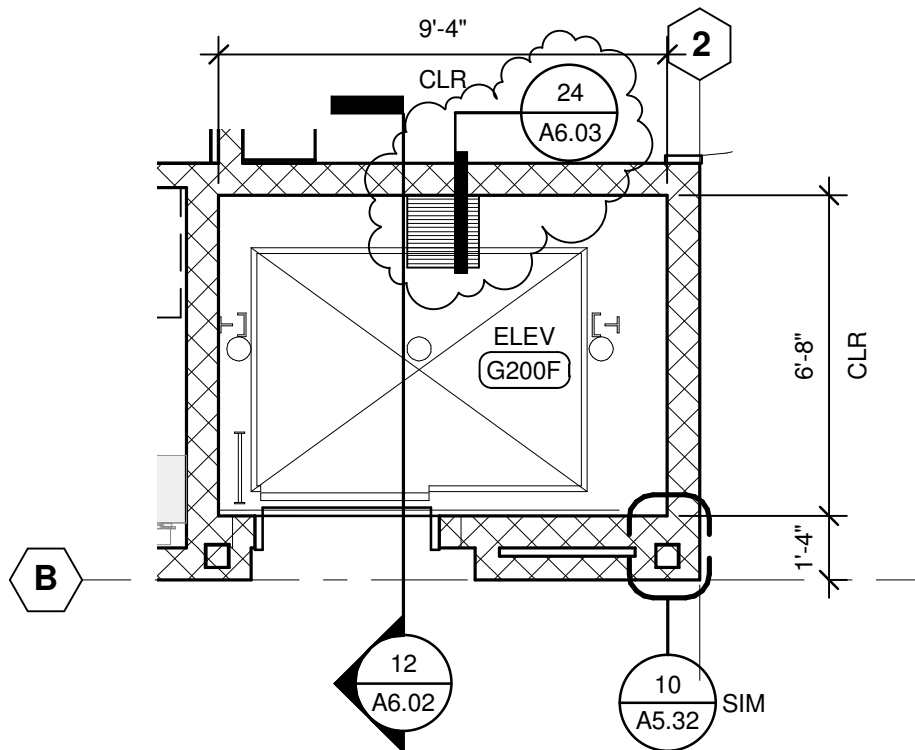
SECTION 07 54 23, THERMOPLSTIC SINGLE-PLY MEMBRANE ROOFING:

Thermoplastic Polyolefin (TPO) Sheet:
GAF Everguard TPO, 60 mil Membrane.
Mule-Hide TPO-c

MINUTES OF PRE-BID CONFERENCE:

On February 19, 2014, the Owner conducted a pre-bid conference to discuss the project and tour the work site. Minutes are attached hereto and incorporated by reference.

END OF ARCHITECTURAL ADDENDUM NO. 1



3

ENLARGED FIRST FLOOR ELEVATOR G200F PLAN

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

© 2014 NAC inc.

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81

SALK MIDDLE SCHOOL GYMNASIUM REPLACEMENT

6411 N ALBERTA STREET, SPOKANE,
WASHINGTON 99208

NAC | ARCHITECTURE

NAC NO: 111-11087

FILE:

DRAWN: MSC

CHECKED: MJC

DATE: 02/21/14

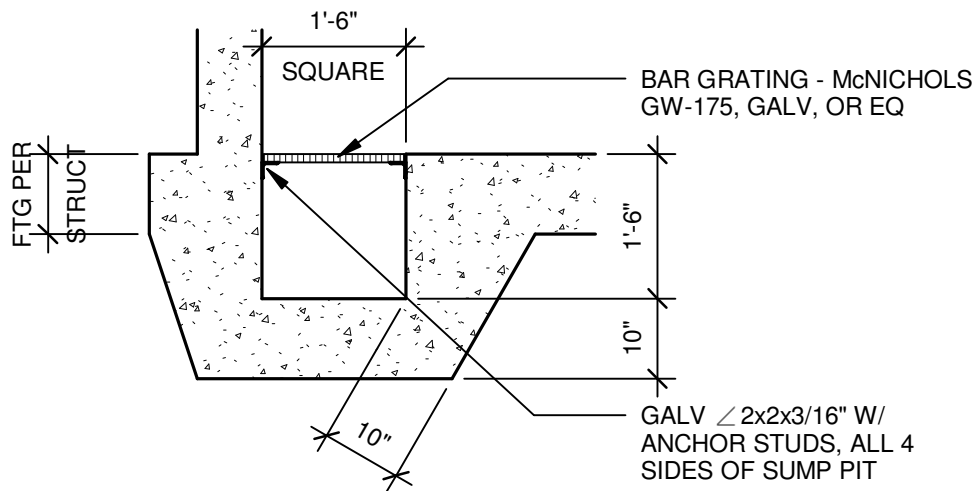
CA-01

RE: 3/A6.02

ADDENDUM #1

1203 W RIVERSIDE AVE | SPOKANE, WA 99201-1107 | T:509.838.8240 | F:509.838.8261

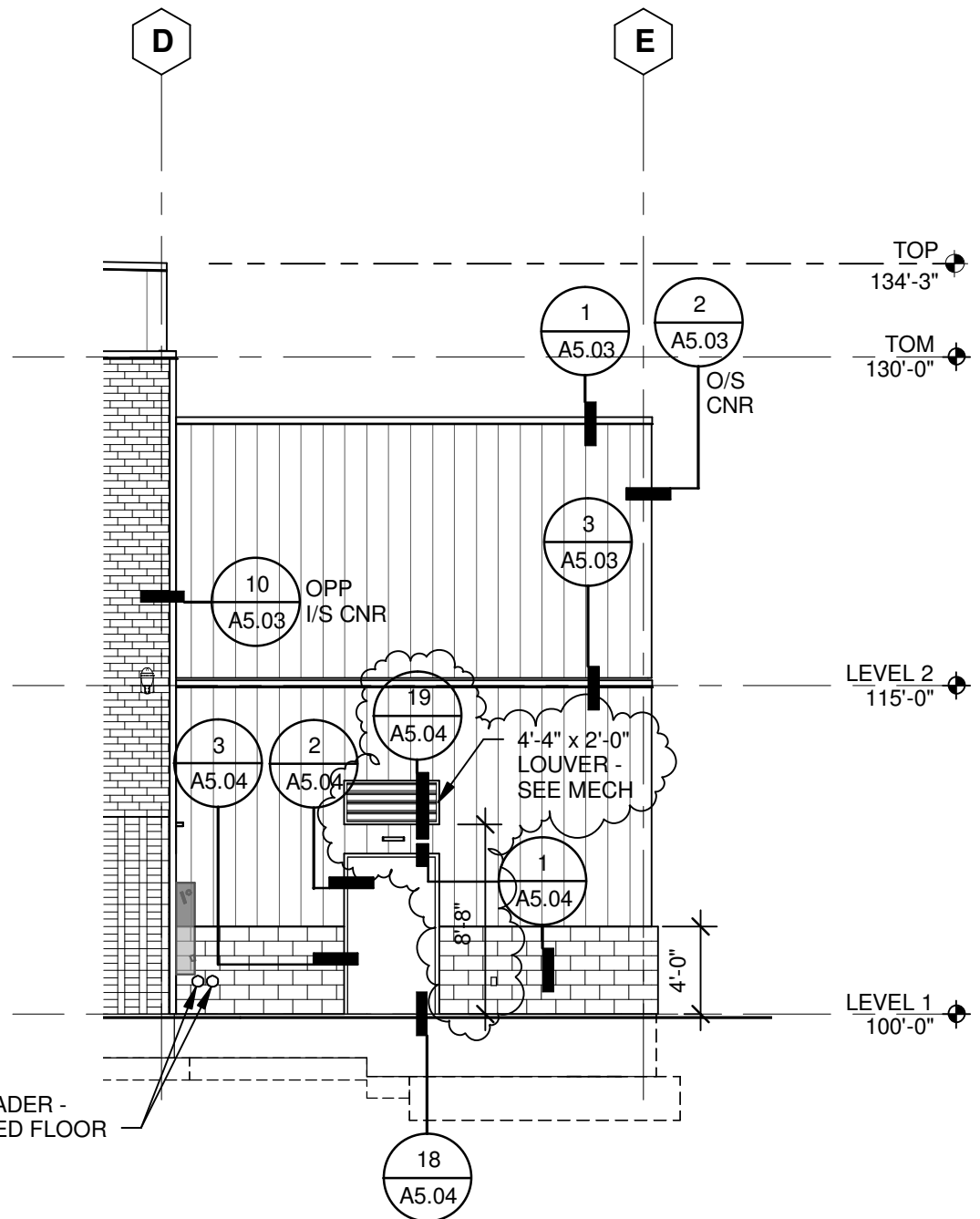
WWW.NACARCHITECTURE.COM



24

DRY SUMP PIT

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



7

WEST ELEVATION

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

© 2014 NAC inc

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81

SALK MIDDLE SCHOOL GYMNASIUM REPLACEMENT

6411 N ALBERTA STREET, SPOKANE,
WASHINGTON 99208

NAC | ARCHITECTURE

NAC NO: 111-11087

FILE:

DRAWN: RDP

CHECKED: MJC

DATE: 02/21/14

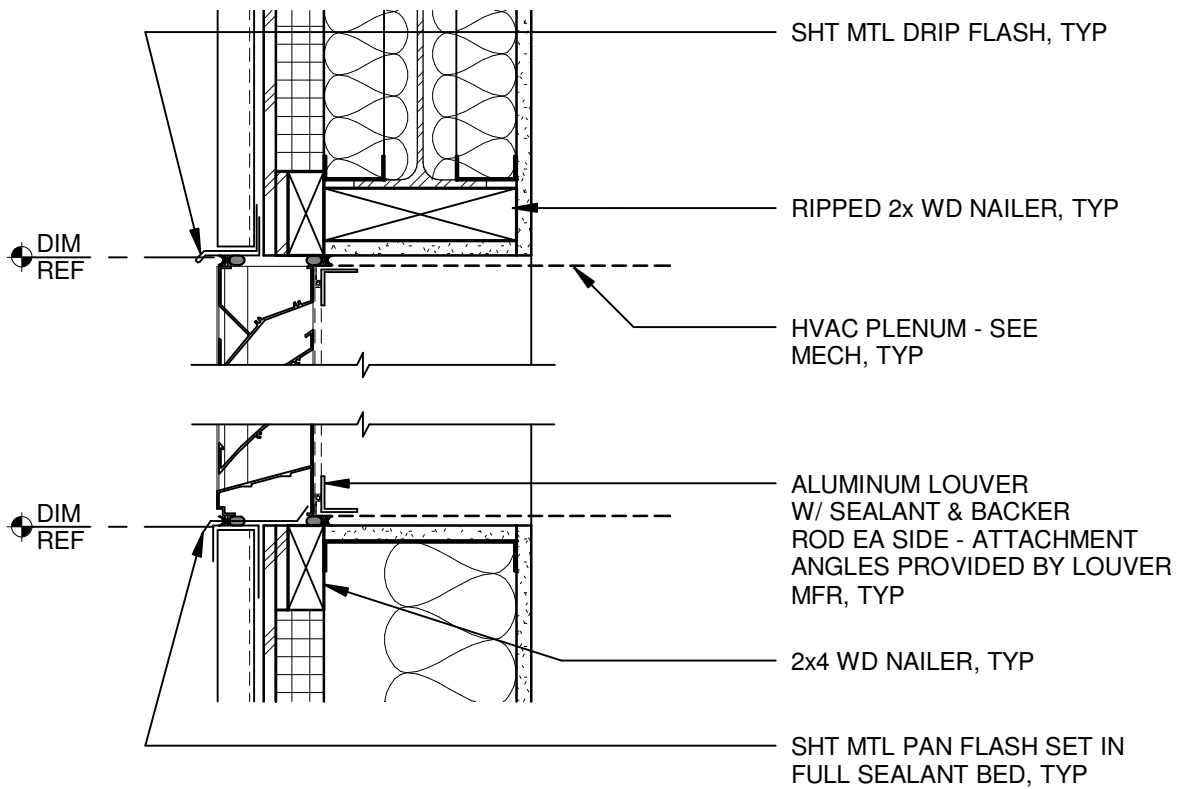
CA-03

RE: 7/A4.01

ADDENDUM #1

1203 W RIVERSIDE AVE | SPOKANE, WA 99201-1107 | T:509.838.8240 | F:509.838.8261

WWW.NACARCHITECTURE.COM



19

LOUVER HEAD / SILL (JAMB SIM)

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

© 2014 NAC inc

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81

SALK MIDDLE SCHOOL GYMNASIUM REPLACEMENT

6411 N ALBERTA STREET, SPOKANE,
WASHINGTON 99208

NAC | ARCHITECTURE

NAC NO: 111-11087

FILE:

DRAWN: RDP

CHECKED: MJC

DATE: 02/2114

CA-04

RE: 19/A5.04

ADDENDUM #1

1203 W RIVERSIDE AVE | SPOKANE, WA 99201-1107 | T:509.838.8240 | F:509.838.8261

WWW.NACARCHITECTURE.COM

Pre-Bid Conference - Minutes

Project:	Salk Middle School Replacement - Phase 1
Date/Time:	February 19, 2014, 4:00 pm
NAC No.	111-11087
Owner Bid No.	22-1314

IN ATTENDANCE

Owner's Representatives:

Mike Keenan, Spokane Public Schools - Capital Projects
Barbara Carson, Spokane Public Schools - Purchasing

Design Team:

Michael Cole, NAC|Architecture - Architectural
Matt Gibb, DCI Engineering – Civil
Bruce Turner, NAC|Engineering – Electrical

Prime Bidders, Subcontractors, Suppliers:
(Refer to attached Sign-In Sheet)

AGENDA

The agenda is not a bid document or contract document; thus, it is omitted from this set of minutes, which is incorporated into the contract documents via addendum.

QUESTIONS/COMMENTS

1. The Purchasing Department requests that each bidder clearly mark the outside of each bid package with the contents: "Base Bid" or "Alternate Bids & Subcontractor List".

2. **Q:** What area is designated as the contractors lay-down area?

A: Refer to Sheet A1.02, SITE PLAN: The Contractor may occupy the area within the existing semi-permanent fence for any and all purposes related to the work in this project. The Contractor may not occupy areas outside the semi-permanent fence except as directly necessary to perform the work in this project, such as installation of utilities outside of the fenced area. Contractor parking is not allowed on-site outside of the fenced area.

With the approval of the City of Spokane, and approval of Spokane Public Schools designated representative(s), the Contractor may also be allowed to occupy the portion of Lindeke Street adjacent to the school site for temporary purposes such as daytime parking.

3. **Q:** What is the school calendar?

A: Refer to Spokane Public Schools' website for the 2013-14 school calendar.
<http://www.spokaneschools.org/cms/lib/WA01000970/Centricity/Domain/36/SPS%202013-2014%20Calendar%20-%20Approved.pdf>

The 2014-15 school year calendar is not available at this time.

4. **Q:** What is the school class schedule?

A: Refer to Salk Middle School's website for the current bell schedule.

<http://www.spokaneschools.org/domain/1121>

Please contact the Architect if you have any corrections to these minutes.

Prepared by: Michael Cole, AIA



Spokane Public Schools
excellence for everyone

**Your School Bond
Dollars at Work!**

CAPITAL PROJECTS & PLANNING

2815 East Garland Avenue
Spokane, WA 99207-5889

(509) 354-5775 phone

(509) 354-7178 fax

Salk Middle School Replacement - Phase 1

Bid No. 22-1314

MANDATORY Pre-Bid Conference

February 19, 2014 at 4:00 p.m.

Sign-In Sheet

Name	Representing	Phone No.	Email
Colton Jacobson	Anderson Masonry, Inc.	509.534.2652	Colton@Andersonmasonryinc.com
JOHN CANNON	JACKSON CONTRACTORS INC	406-542-9150	john@jacksoncontractorsinc.com
Tony Marmor	Trademark Mechanical	(208) 772-5269	Trademark Mechanical@ythan.com
TOM MORROW	GARCO CONST	509-535-4688	TOM@GARCO.COM
JOHN COE	PCI	509-535-4814	JOHN.COE@PCI.COM
Luke A. Orlando	MACKIN? LITTLE	509-838-2529	lorlando@mackinlittle.com
Brandon Smith	Associated Const.	509-489-0563	brandon@acispokane.com
PETER SMITH	ASSOCIATED CONST.	509-489-0563	peter@acispokane.com
KEITH YADEN	AGEE ELECTRIC	509-951-1016	KEITH@AGEE ELECTRIC.COM
ROBERT FRAZIER	MERIDIAN CONSTRUCTION	509-443-0252	robert@meridianco.com
BEN RADOSLOVICH	LYDIG CONSTRUCTION	509-534-0451	BRADOSLOVICH@LYDIG.COM
Tony Via	Inland Asphalt	509-536-3129	TVia@oldcastlematerials.com
TERRY RIZZUTO	MOUNTAIN STATE ELECTRIC	509-532-0110	terry@MNST.COM
Mike Sammers.	T.W. Clark Const	(509) 927-0800	Scott@twclark.com
Clay Barney	VTI Electric	509-944-0840	cbarney@vtielectric.com
Scott Wright	Swank Enterprises	406-279-3241	swright@swankenterprises.com



**BUILDING
SPOKANE'S
FUTURE:**

**Your School Bond
Dollars at Work!**



CAPITAL PROJECTS & PLANNING

2815 East Garland Avenue
Spokane, WA 99207-5889

(509) 354-5775 phone

(509) 354-7178 fax

Salk Middle School Replacement - Phase 1

Bid No. 22-1314

MANDATORY Pre-Bid Conference

February 19, 2014 at 4:00 p.m.

Sign-In Sheet

Name	Representing	Phone No.	Email
MAYNARD JAVIS	Western Star Const.	509-892-0600	WSC@AIR-PIPE.COM
JOHN SPILKER	WALKER CONST. GC.	535-3354	JSPILKER@WALKER CONSTRUCTIONINC.COM
BOB JOHANSSON	INTERMOUNTAIN Electric	370-0501	bob@intermountainelec.com
Scott Vandever	Three V Plumbing	208-773-3600	threevplumbing@frontier.com
JEFF GALLAGHER	Burke Const Group	509-795-5883	jgallagher@burkegi.com
Jeff Weaver	GRAHAM	509-534-1030	mikeje.graham.us.com
TY SCHUETZLE	MTM GRAND INC.	509-244-4733	Ty@mtmgrand.net
George Paupst	Blew's Constr.	509-928-6727	blews@blewsconstruction.com
Dwight West	Siemens	509-290-0448	dewight.west@siemens.com
KRIS PEREIRA	GENNO CONST CO	208-667-5570	KRIS@GENNOCONSTRUCTION.COM
JEFF KILGORE	Kilgore Const., Inc.	509-238-0703	jeff@kilgoreconstructioninc.com
JAD KILLORE	KILLORE CONSTRUCTION, INC.	509-238-0703	Jad@KILLORECONSTRUCTIONINC.COM
CRAIG GRAVES	Pro Mechanical	509-954-6273	cgraves@pro-msi.com
Brad McDowell	Sturm Heating	509-252-5436	bradmesturmheating.com
Brian Chapman	Arctic Lighting	533-9350	brian.chapman@arcticlighting.com

This Addendum is hereby made a part of the Contract Documents to the same extent as though it were originally included therein.

PLUMBING

DRAWINGS:

SHEET P0.01, SCHEDULES:

ADD: FD-3 to floor drain schedule. Drain shall be model no. 2110Y as manufactures by Jay R. Smith.

SHEET P1.02, LEVEL 1 FLOOR PLAN - PLUMBING:

REVISE: Domestic water supply routing in the north side of the gym in the corridor see sheet CP-01 & CP-02.

ADD: Isolation valves at locker rooms. See sheet CP-01& CP-02.

ADD: Circuit setter call out – key note. See Sheet CP-01&CP-02.

SHEET P1.03, LEVEL 2 FLOOR PLAN - PLUMBING:

REVISE: Domestic water supply routing in the north side of the gym in the corridor see sheet CP-03

MECHANICAL

SPECIFICATIONS:

SECTION 23 21 13, HYDRONIC PIPING

REVISE: Paragraph 3.1.1.B.2 to read “Under Alternate 5”

REVISE: Paragraph 3.1.1.D.2 to read “Under Alternate 5”

DRAWINGS:

SHEET M0.02, SCHEDULES:

CHANGE: RTU-1 return fan CFM to 11,000.

ADD: Key note to Fan Coil Unit Schedule for FC-3, 4 & 5:

6. Fan coil installed in mechanical closet with tight tolerances and design parameters.
Contractor to verify adequate clearance if not providing basis of design.

ADD: Key note to Fan Coil Unit Schedule for FC-1, 2 & 3:

7. Provide 3-way valve on heating water coil.

ADD: Key note to Fan Coil Unit Schedule for FC-1 & 2:

7. Provide 3-way valve on cooling water coil.

ADD: Key notes to Air Handling Unit Schedule for AHU-1:

2. Supply fan controlled by VFD (provided by AHU manufacturer).

3. Provide 3-way valve on heating and cooling water coils.

SHEET M2.02, LEVEL 2 FLOOR PLAN - HYDRONICS:

ADD: CO2 sensor adjacent to thermostats for FC-3, 4 & 5.

SHEET M5.01, MECHANICAL CONTROL DIAGRAMS:

CHANGE: Exterior Lighting Control Diagram detail number to 9.

SHEET M5.03, MECHANICAL CONTROL DIAGRAMS:

ADD: To detail 1 DDC Controller: Occupancy Sensor, provided by Division 26.

CHANGE: Detail 1 corresponding exhaust fan to EF-2.

REVISE: Detail 1 Sequence of Operations applies only to FC-1 and 2.

CHANGE: Detail 1 Sequence of Operations first paragraph for Occupied Mode to read:

“FC-1 and FC-2 supply fans and exhaust fan EF-2 shall run continuously.”

CHANGE: Detail 1 Sequence of Operations third paragraph for Unoccupied Mode to read:

“A push-button at the fan coil unit’s room stat (T1) shall allow the system to override the unoccupied cycle and place the fan coil unit the occupied mode for a pre-set time period of 2 hours (or as set). Placing either FC-1 or FC-2 into occupied override will also place the remaining fan coil in occupied override mode. Exhaust fan EF-2 and roof top unit RTU-1 shall be energized for the corresponding 2 hour (or as set) occupied override time period to provide outside and relief air.”

ADD: To detail 2 DDC Controller: Occupancy Sensor, provided by Division 26.

CHANGE: Detail 2 corresponding exhaust fan to EF-1.

REVISE: Detail 2 Sequence of Operations applies only to FC-3, 4 and 5.

ADD: General Note: 3-way valve only required for FC-3 heating water coil. All remaining coils to be piped with 2-way valves.

SHEET M5.04, MECHANICAL CONTROL DIAGRAMS:

CHANGE: Detail 1 Supply Duct Static Pressure DDC point to AI.

CHANGE: Detail 1 HRP-1 Pump Start/Stop DDC point to DO.

CHANGE: Detail 1 Dampers D-1, 2, 3 & 4 DDC point to AO.

ADD: To Detail 1 Sequence of Operations end of third paragraph for economizer cooling operation:

“During economizer operation and any time supply air flow exceeds 10,500 CFM, FC-1, FC-2 and EF-2 shall energize (if not already commanded on by their respective occupancy sensors) to provide relief air in addition to RTU-1.”

ADD: To Detail 1 Sequence of Operations end of fourth paragraph for airflow control:

“Offset shall be maintained such that a differential of 1,000 CFM is maintained between the supply and exhaust fans when the locker room exhaust fan (EF-2) is accounted for (approximately 6,200 CFM).”

REVISE: Detail 1 Sequence of Operations Occupied Mode freeze protection to read:

“If the supply air temperature at T1 falls below 40F.....”

“If the supply air temperature at T1 falls below 30F.....”

CHANGE: Detail 2 chilled water coil to have 3-way control valve.

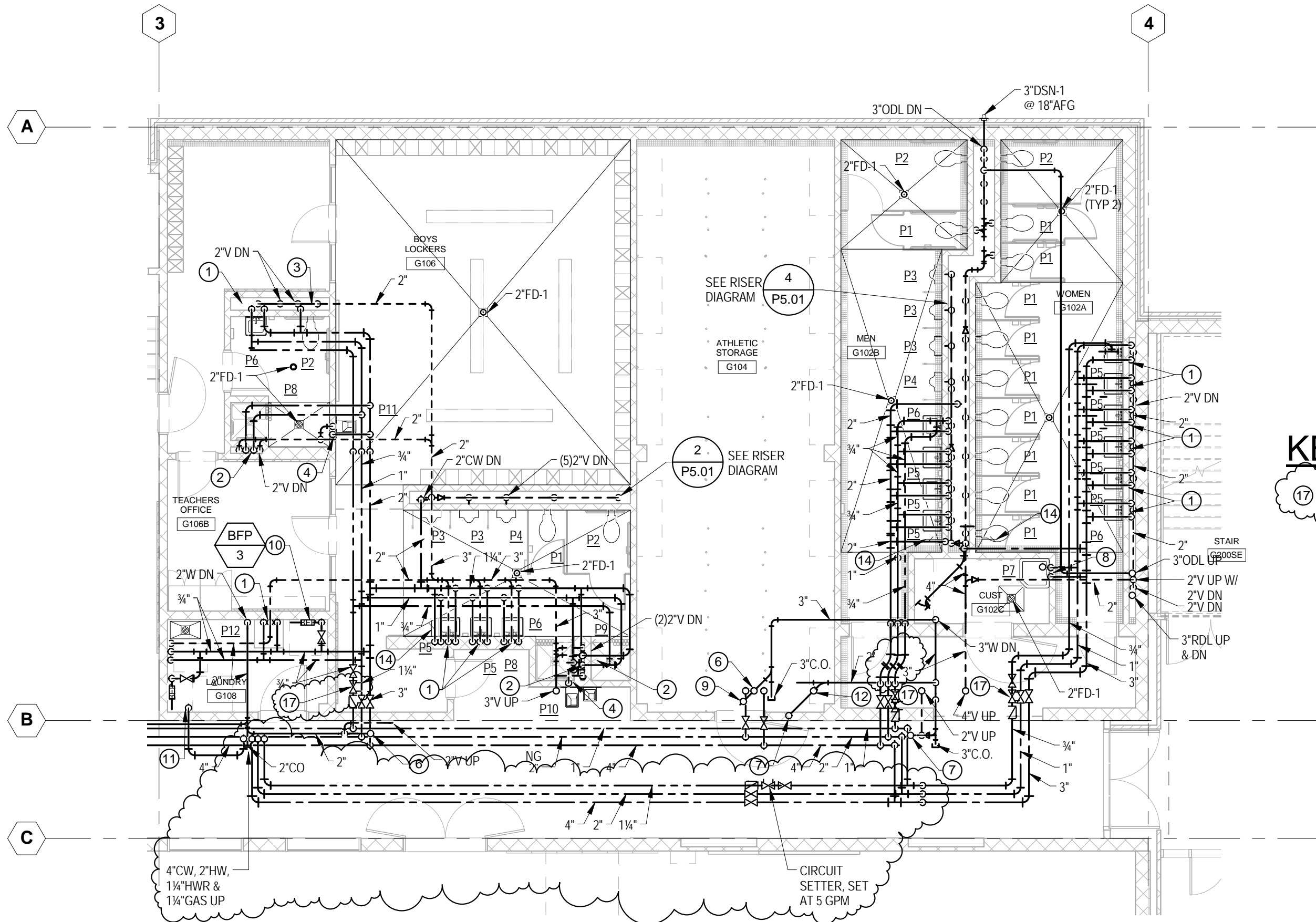
REVISE: Detail 2 Sequence of Operations first paragraph of Occupied Mode to read:

“The supply fan shall operate continuously and modulate its volume to provide the minimum amount of outside air required for each fan coil. The minimum CFM for each fan coil will vary from zero to the minimum CFM scheduled on the drawings based on the CO2 sensor in the space.”

SHEET M5.05, MECHANICAL SYSTEM DRAWINGS:

CHANGE: Detail 2 Chilled Water System Drawing – 8” chilled water supply and return pipe between chiller and key notes 28 (reducers at pump) on CHP-1 to be 6”.

END OF MECHANICAL ADDENDUM NO. 1



KEY NOTES

17 1/2" CIRCUIT SETTER, SET AT 1 GPM.

1 CP-01 LEVEL 1 PLAN - PLUMBING
1/8" = 1'-0"

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81
**SALK MIDDLE SCHOOL
GYMNASIUM REPLACEMENT**
6411 N ALBERTA STREET, SPOKANE, WASHINGTON 99208

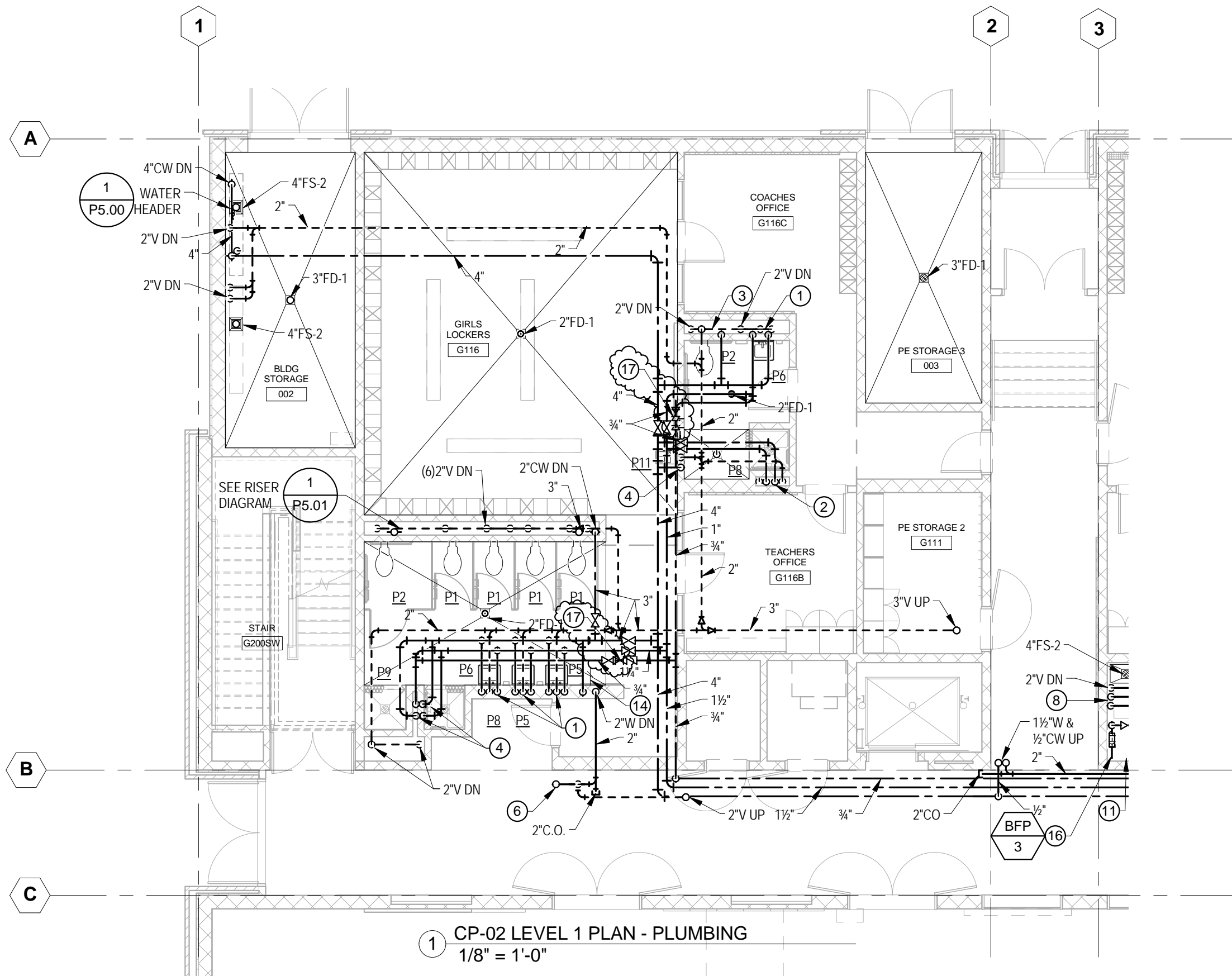
NAC | ARCHITECTURE

NAC NO: 111-11087
FILE:
DRAWN: SSW
CHECKED: SRB
DATE: 02/21/14

CP-01

RE: P1.02

Addendum #1



KEY NOTES

17 1/2" CIRCUIT SETTER, SET AT 1 GPM.

1 CP-02 LEVEL 1 PLAN - PLUMBING
1/8" = 1'-0"

© 2014 NAC inc

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81
**SALK MIDDLE SCHOOL
GYMNASIUM REPLACEMENT**
6411 N ALBERTA STREET, SPOKANE, WASHINGTON 99208

NAC | ARCHITECTURE

NAC NO: 111-11087
FILE:
DRAWN: SSW
CHECKED: SRB
DATE: 02/21/14

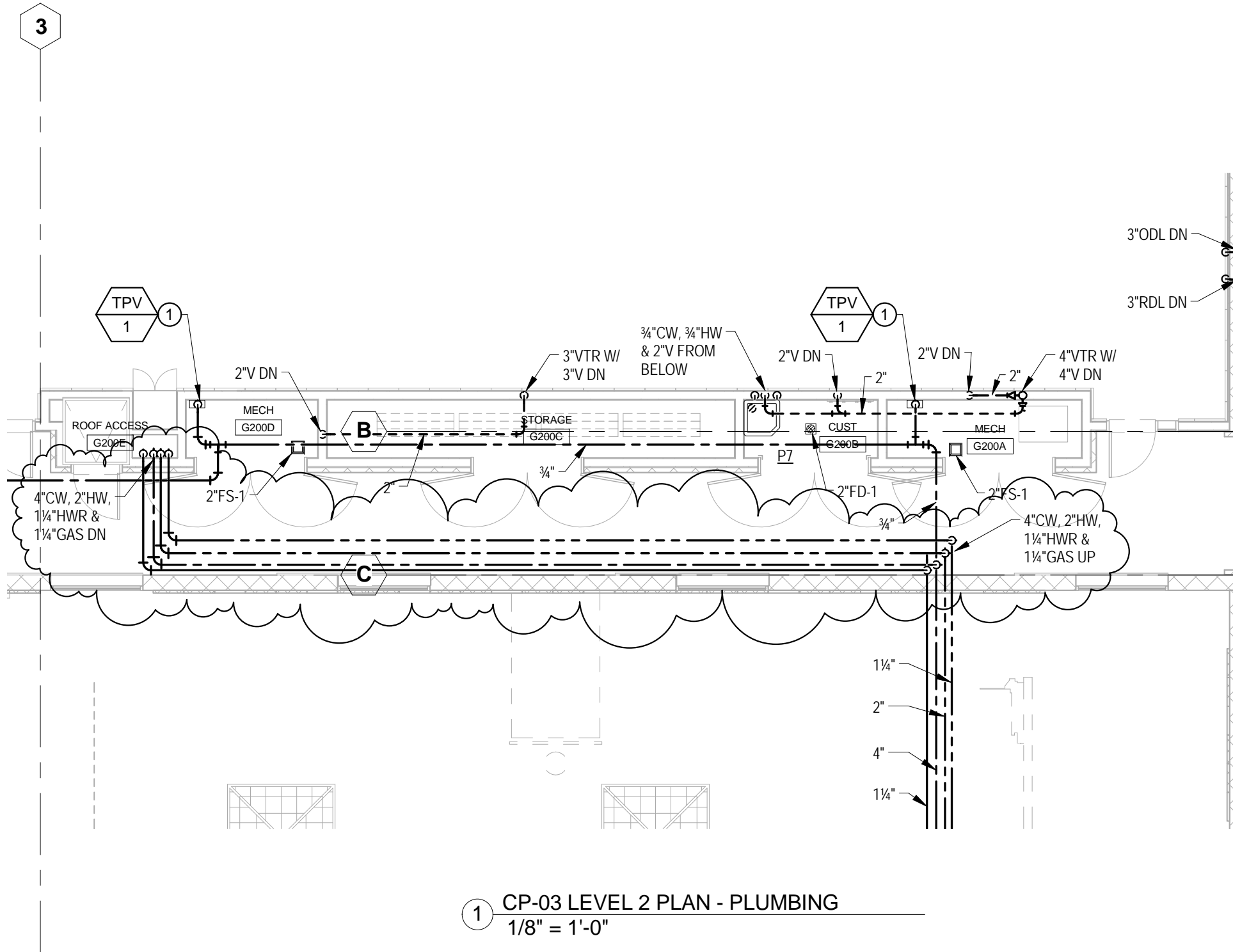
CP-02

RE: P1.02

Addendum#1

1203 W RIVERSIDE AVE | SPOKANE, WA 99201-1107 | T:509.838.8240 | F:509.838.8261

WWW.NACARCHITECTURE.COM



© 2014 NAC inc

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81
**SALK MIDDLE SCHOOL
 GYMNASIUM REPLACEMENT**
 6411 N ALBERTA STREET, SPOKANE, WASHINGTON 99208

NAC | ARCHITECTURE

NAC NO: 111-11087
 FILE:
 DRAWN: SSW
 CHECKED: SRB
 DATE: 02/21/14

CP-03

RE: P1.02

Addendum #1

1203 W RIVERSIDE AVE | SPOKANE, WA 99201-1107 | T:509.838.8240 | F:509.838.8261

WWW.NACARCHITECTURE.COM

This Addendum is hereby made a part of the Contract Documents to the same extent as though it were originally included therein.

ELECTRICAL

DRAWINGS:

SHEET E0.02, SCHEDULES:

ELECTRICAL KEYNOTE LEGEND

ADD: Keynote L7 to read as follows: WALL MOUNT 84" ABOVE FLOOR.

ADD: Keynote P14 to read as follows: STUB RACEWAYS INTO PIT BELOW FUTURE SWITCHBOARD.

ADD: Keynote P16 to read as follows: PROVIDE POWER CONNECTION TO FLAG ROLLER AT ROOF STRUCTURE.

LUMINAIRE SCHEDULE

CHANGE: "Lamp type" for luminaire Type B68 to "LED."

SHEET E1.01, SITE PLAN - ELECTRICAL:

ADD: New raceways between the existing building and the new building shall be installed below the existing concrete walk along the west side of the existing building. Saw cut walk, install raceway and replace walk to match existing. As an alternative, raceways may be pushed under the walk.

SHEET E2.01, LEVEL 1 PLAN - LIGHTING:

ADD: Install Type C24S luminaires in rooms 002 and 003 per Electrical Keynote L7.

SHEET E3.02, LEVEL 2 PLAN - POWER:

ADD: Make electrical connections to flag roller in room G101 per Electrical Keynote P16. See drawing CE-01

SHEET E5.01, ENLARGED PLANS:

ELECTRICAL MECHANICAL ROOM

ADD: Extend underground raceways into pit per Electrical Keynote P14.

SHEET E6.01, POWER ONE-LINE DIAGRAM:

DETAIL 1, ONE-LINE POWER DIAGRAM

ADD: Raceways noted as "STUB-OUT FOR FUTURE" shall be install as indicated in Electrical Keynote P14 and Electrical Keynote P10 on drawing E5.01. See drawing CE-02.

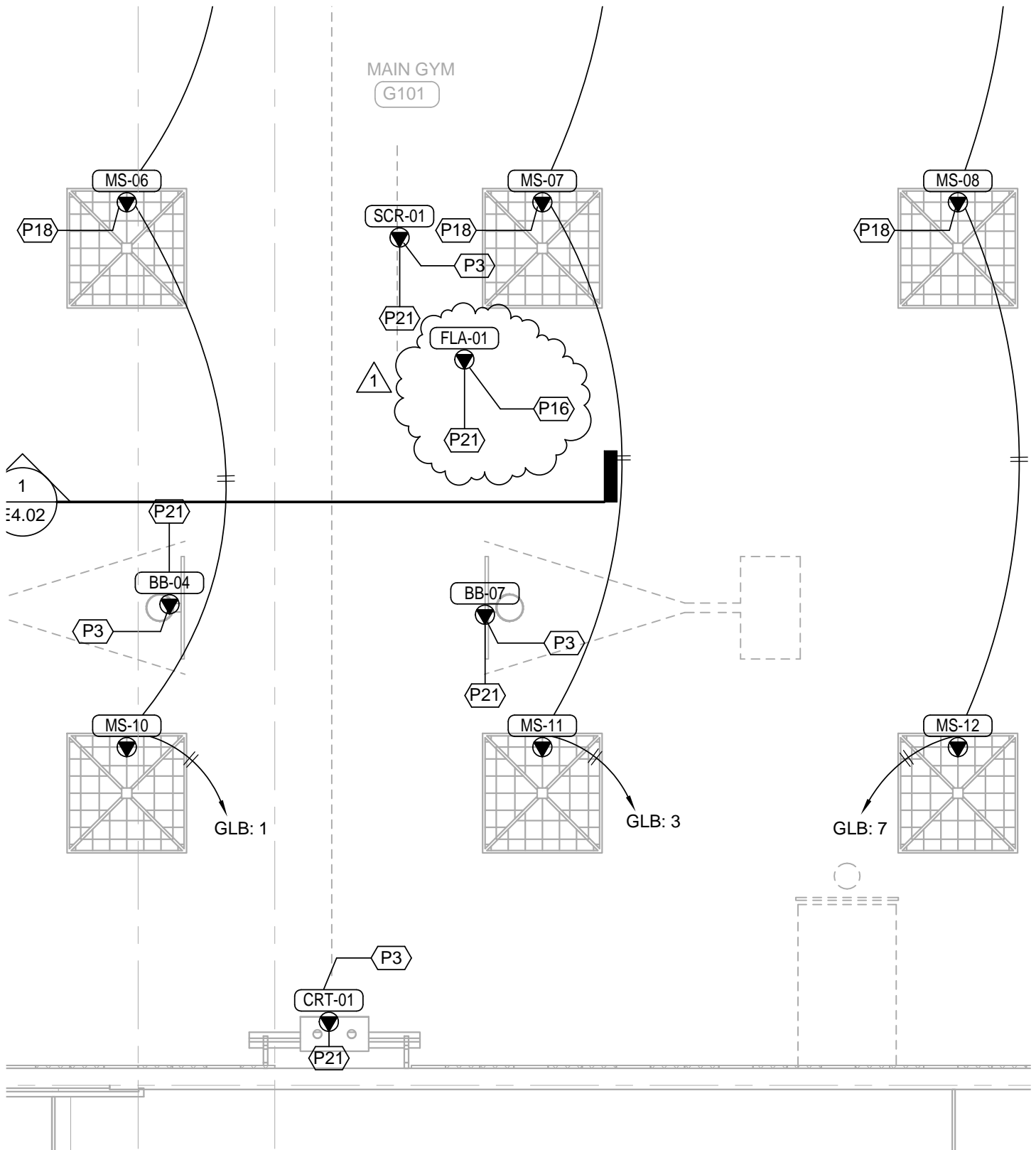
PRIOR APPROVALS:

The following products are approved for bidding subject to review and approval of Submittals and provided the Manufacturer meets all the requirements of the originally specified product. It shall be the initiator's responsibility to ensure that the proposed substitution is equal in every respect to the originally specified product, including but not limited to finish, size, weight, clearances, durability, maintenance, ease of operation, performance criteria, etc.

SECTION 26 51 00 – INTERIOR LIGHTING:

- B01: MULE #ELS-BB
- B66: PATHWAY #6SQLED
ZUMTOBEL #BS6DLED
- B66E: PATHWAY #6SQLED
ZUMTOBEL #BS6DLED
- B68: PATHWAY #6SQLED
ZUMTOBEL #BS6DLED
- F28: AXIS #TB S/S
ZUMTOBEL #SL2
- F28E: AXIS #TB S/S
ZUMTOBEL #SL2
- S01: LITHONIA #WST-LED

END OF ELECTRICAL ADDENDUM NO. 1



© 2014 NAC inc

LEVEL 2 PLAN - POWER

SPOKANE PUBLIC SCHOOL DISTRICT NO. 81

SALK MIDDLE SCHOOL GYMNASIUM REPLACEMENT

6411 N ALBERTA STREET, SPOKANE, WASHINGTON 99208

D:_Revit\111-11087-SalkMS\Salk-MS-Elec-KVT.rvt

NAC | ENGINEERING

1203 W RIVERSIDE AVE | SPOKANE WA 99201-1107 | P: 509.624.8125 | F: 509.838.8261

NAC NO: 111-11087

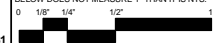
RE: E3.02

DRAWN: KVT

CHECKED: BBT

DATE: 02/20/14

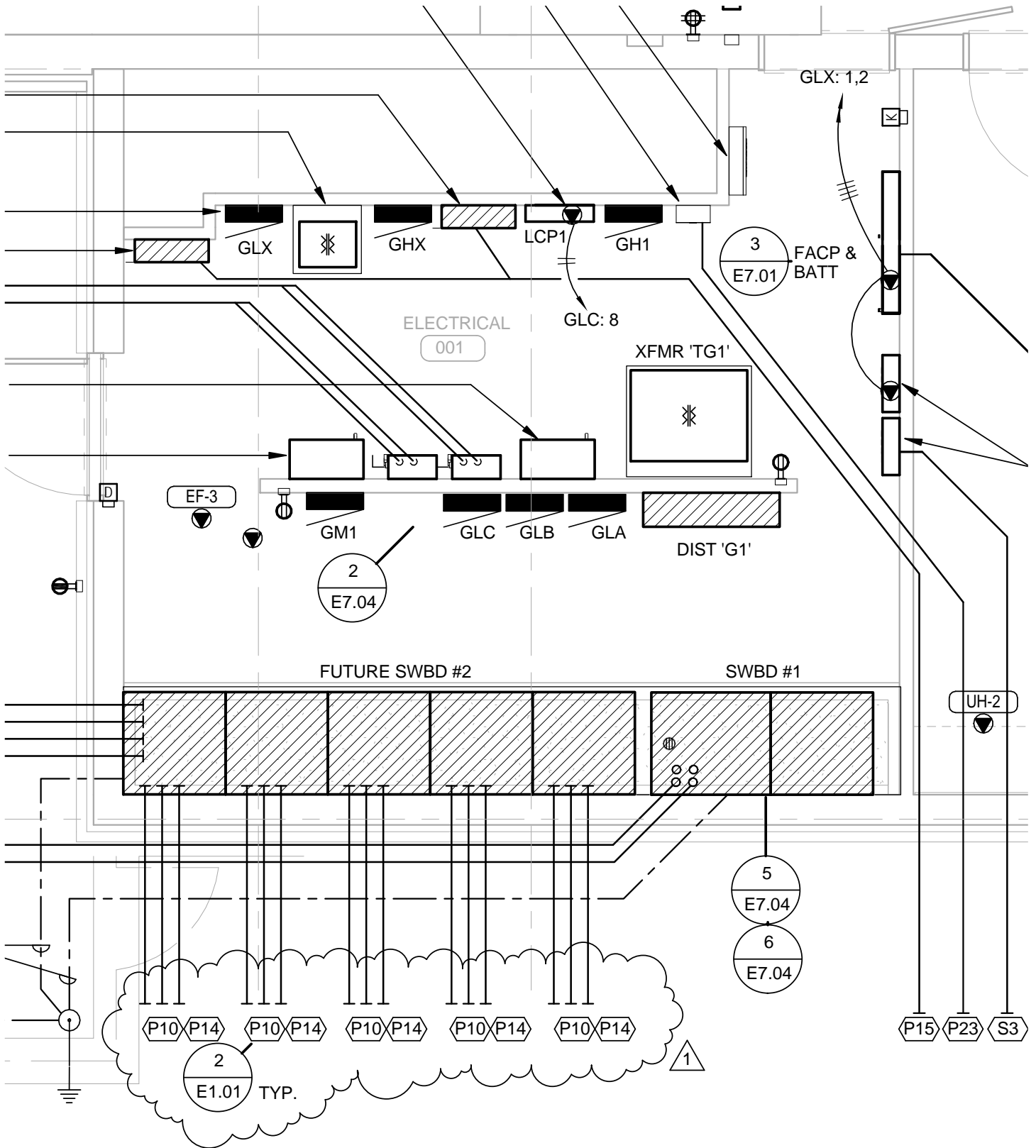
THIS IS AN 8.5X11" TITLEBLOCK. IF THE GRAPHIC
BELOW DOES NOT MEASURE 1" THEN IT IS NTS.



CE-01

ADDENDUM #1

WWW.NACARCHITECTURE.COM



SPOKANE PUBLIC SCHOOL DISTRICT NO. 81

SALK MIDDLE SCHOOL GYMNASIUM REPLACEMENT

6411 N ALBERTA STREET, SPOKANE, WASHINGTON 99208

D:_Revit\111-11087-SalkMS\Salk-MS-Elec-KVT.rvt

NAC | **ENGINEERING**

1203 W RIVERSIDE AVE | SPOKANE WA 99201-1107 | P: 509.624.8125 | F: 509.838.8261

NAC NO: 111-11087

RE: E5.01

DRAWN: KVT

CHECKED: BBT

DATE: 02/20/14

THIS IS AN 8.5X11" TITLEBLOCK. IF THE GRAPHIC
BELOW DOES NOT MEASURE 1" THEN IT IS NOTS
0 1/8" 1/4" 1/2" 1"



CE-02

ADDENDUM #1

WWW.NACARCHITECTURE.COM