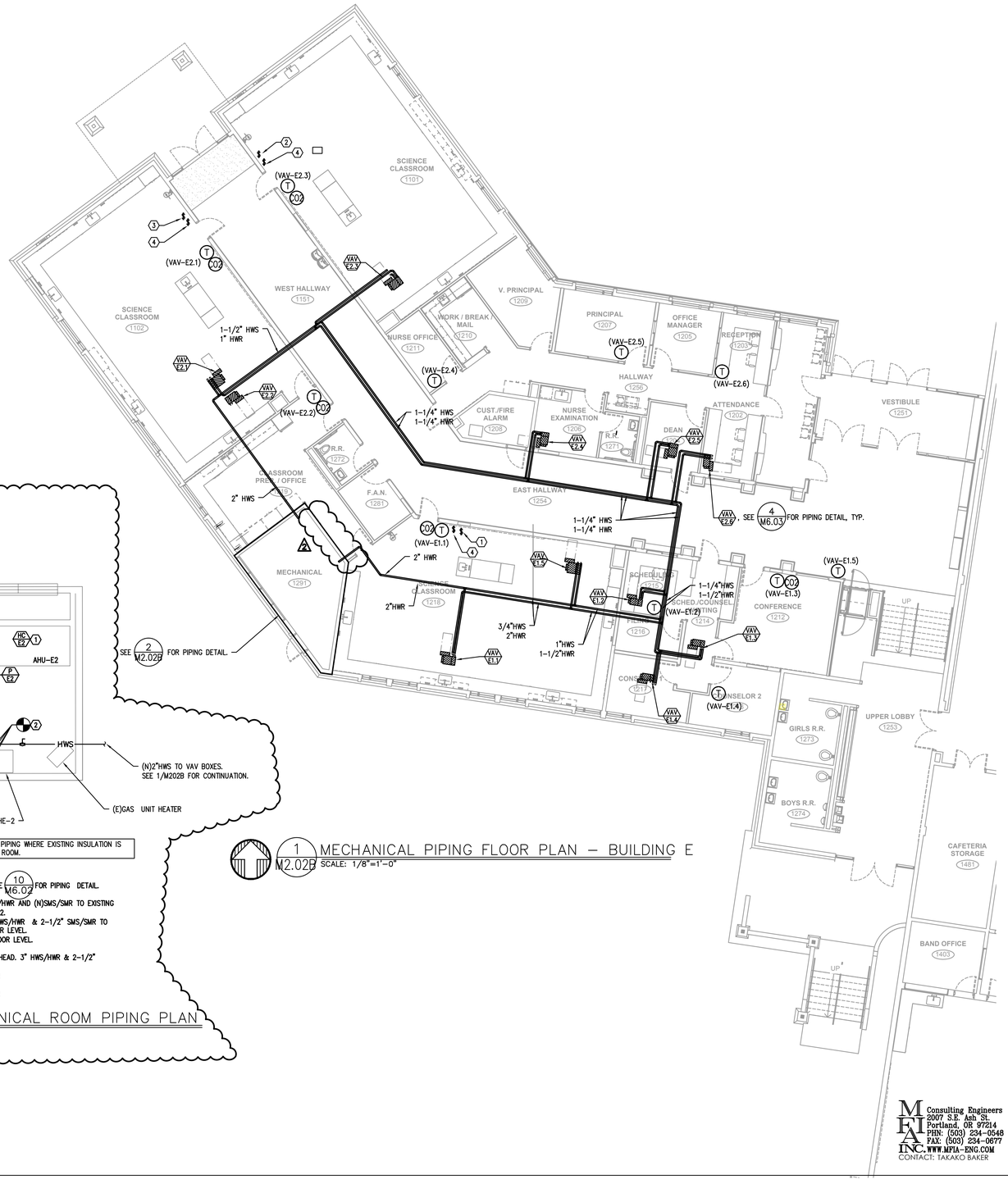
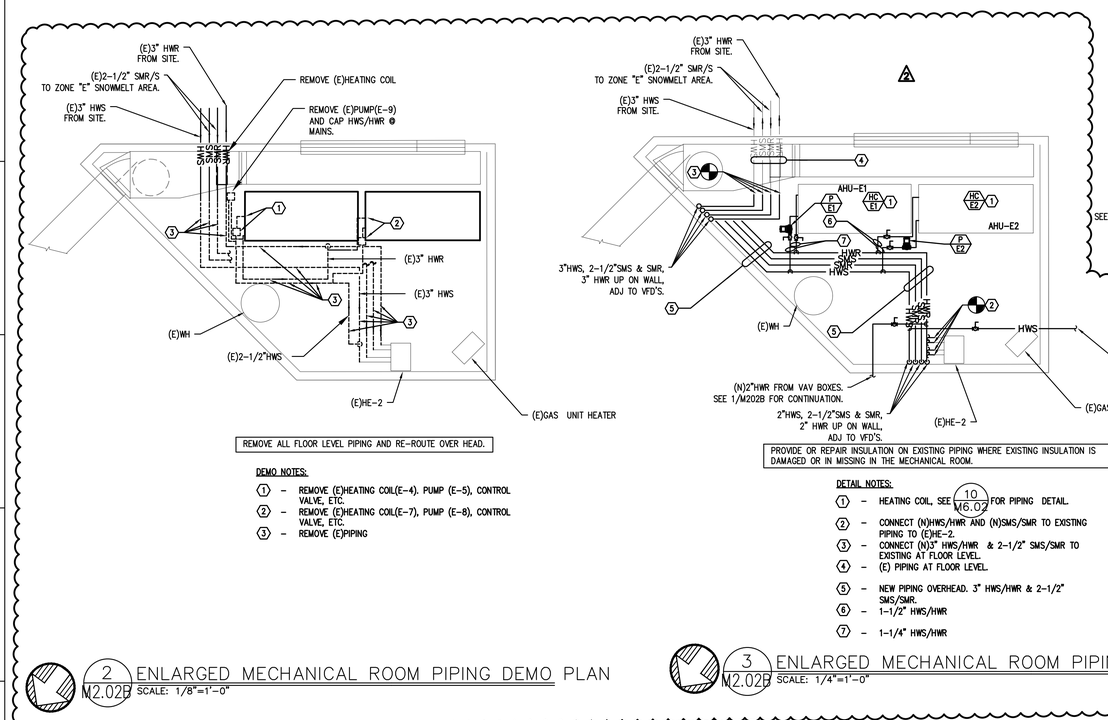
City Of Bend Approval Stamp:

KEYED NOTES:
1. ON/OFF SWITCH FOR EF-3. SEE ELECTRICAL.
2. ON/OFF SWITCH FOR EF-1. SEE ELECTRICAL.
3. ON/OFF SWITCH FOR EF-2. SEE ELECTRICAL.
4. CEILING FAN CONTROLLER, SEE ELECT.



1 M2.02B MECHANICAL PIPING FLOOR PLAN – BUILDING E
SCALE: 1/8"=1'-0"



REMOVE ALL FLOOR LEVEL PIPING AND RE-ROUTE OVER HEAD.

DEMO NOTES:
1. – REMOVE (E)HEATING COIL(E-4). PUMP (E-5), CONTROL VALVE, ETC.
2. – REMOVE (E)HEATING COIL(E-7), PUMP (E-8), CONTROL VALVE, ETC.
3. – REMOVE (E)PIPING

2 M2.02B ENLARGED MECHANICAL ROOM PIPING DEMO PLAN
SCALE: 1/8"=1'-0"

PROVIDE OR REPAIR INSULATION ON EXISTING PIPING WHERE EXISTING INSULATION IS DAMAGED OR IN MISSING IN THE MECHANICAL ROOM.

DETAIL NOTES:
1. – HEATING COIL. SEE 10/M6.02 FOR PIPING DETAIL.
2. – CONNECT (N)HWS/HWR AND (N)SMS/SMR TO EXISTING PIPING TO (E)HE-2.
3. – CONNECT (N)3" HWS/HWR & 2-1/2" SMS/SMR TO EXISTING AT FLOOR LEVEL.
4. – (E) PIPING AT FLOOR LEVEL.
5. – NEW PIPING OVERHEAD. 3" HWS/HWR & 2-1/2" SMS/SMR.
6. – 1-1/2" HWS/HWR
7. – 1-1/4" HWS/HWR

3 M2.02B ENLARGED MECHANICAL ROOM PIPING PLAN
SCALE: 1/4"=1'-0"

#	Date	Description
3	3/15/18	PLAN REVIEW COMMENTS
2	3/13/18	ADDENDUM 1
1	2/19/18	DISTRICT REVIEW COMMENTS

Revision Schedule

PERMIT & CONSTRUCTON SET

PILOT BUTTE MIDDLE SCHOOL - BLDGS E&F
1501 NE Neff Road,
Bend OR 97701

BLRB architects

TACOMA	SPOKANE	PORTLAND	BEND
1250 Pacific Avenue Suite 700 Washington 98402 253.627.5599	505 W Riverside Suite 500 Washington 99201 509.252.5080	1001 SW 5th Avenue Suite 1100 Oregon 97204 503.535.5097	404 SW Columbia St Suite 150 Oregon 97702 541.550.6506

BLRB.com

Drawing Title:
MECHANICAL PIPING PLAN - BUILDING E

Date : 02.19.2018	Drawn By : TB
Revised Date :	Project No. 17.34B
Stamp	Sheet No. M2.02B

MFIA INC. Consulting Engineers
2007 S.E. Ash St.
Portland, OR 97214
PHN: (503) 234-0548
FAX: (503) 234-0677
WWW.MFIA-ENG.COM
CONTACT: TAKAKO BAKER