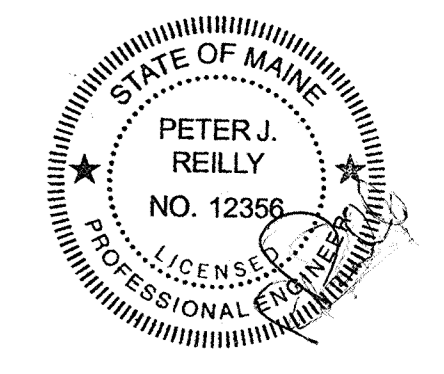


MMC - PICU

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Revisions

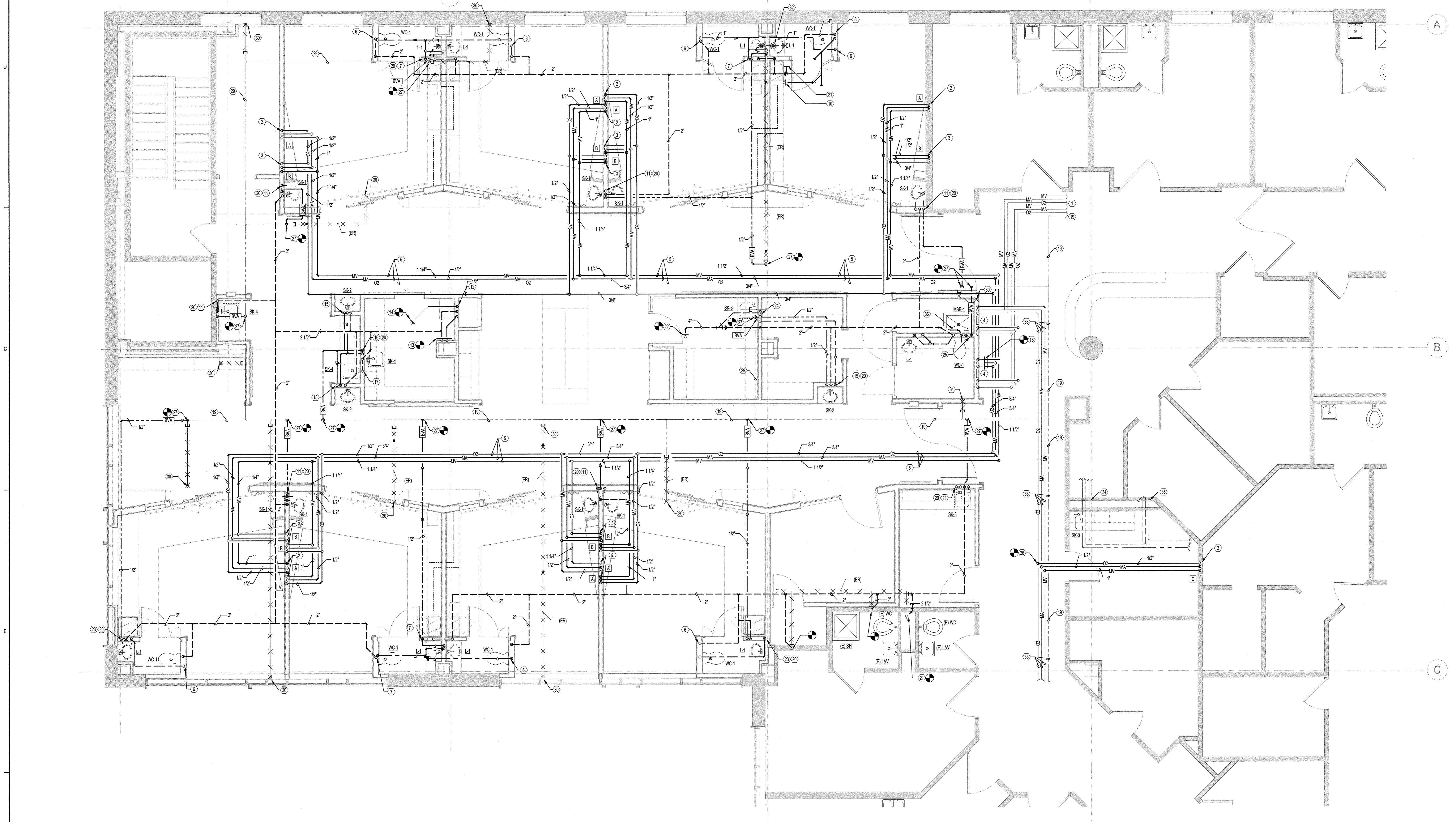
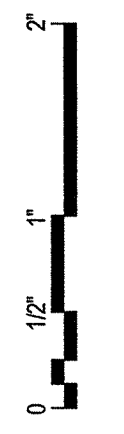
NO.	ISSUE	DATE
1	ADDENDUM NO. 1	05-22-15
	ISSUE	DATE

ISSUED FOR PERMIT 06-08-15

Date	MAY 1, 2015
Job Number	B140185-000
Drawn	DC
Checked	JR
Approved	JR

PLUMBING FLOOR
PLAN LEVEL 6

Sheet
P02-06



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

CONTRACTORS DUTY TO INSPECT:

THE OWNER DISCLAIMS ANY WARRANTY ABOUT THE ACCURACY OR COMPLETENESS OF EXISTING CONDITIONS AFFECTED BY THIS WORK. PORTIONS OF THE AREAS TO BE DEMOLISHED AND ALTERED WHERE NOT ACCESSIBLE DURING FIELD SURVEY DISCOVERY EITHER DUE TO LIMITATIONS IN ACCESS BECAUSE OF CONCEALMENT OF PIPING UTILITIES BEHIND INACCESSIBLE CHASES, WALL OR CEILINGS. THE CONTRACTOR SHALL EXERCISE REASONABLE DUE DILIGENCE TO DISCOVER ANY REASONABLE FORESEEABLE PHYSICAL CONDITIONS AFFECTED BY THIS WORK. THE DESCRIPTIONS ON THE DRAWING OF UTILITIES IN CONCEALED AREAS REQUIRING DEMOLITION, MODIFICATION OR OFFSET IS BASED ON SIMILAR CONDITIONS ENCOUNTERED IN THE BUILDING. PIPING VISIBLE IN ADJACENT SPACES AND ON GENERAL ASSUMPTIONS ABOUT THE PLUMBING SYSTEMS. THE CONTRACTOR SHALL INCLUDE IN HIS PRICE ANY AND ALL COSTS ASSOCIATED WITH THE DEMOLITION AND ALTERATION OF CONCEALED WORK DESCRIBED ON THE PLANS AND REASONABLY INFERRED. ANY ACTUAL CONDITIONS DISCOVERED DURING DEMOLITION THAT DIFFER MATERIALLY FROM THOSE DESCRIBED ON THE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER FOR FURTHER COORDINATION AND INVESTIGATION. PROMPT NOTICE OF DEFERRING AND UNFORESEEN CONDITIONS BY THE CONTRACTOR IS OF THE ESSENCE TO ALLOW A REVIEW BY THE CONDITIONS BY THE OWNER BEFORE THEY ARE DISTURBED AND TO DETERMINE WHETHER THE DEFERRING CONDITION WARRANTS EQUITABLE ADJUSTMENT, IF ANY.

PLUMBING KEYNOTES:

- 1 TO EXISTING BUILDING MED GAS SYSTEM (TO REMAIN)
- 2 1/2" CW DROP
1/2" CW DROP
1" MW DROP
IN WALL TO "WALL MOUNTED" MED GAS OUTLETS
- 3 1/2" CW DROP
1/2" CW DROP
1" MW DROP
IN WALL TO "WALL MOUNTED" MED GAS OUTLETS
- 4 EXISTING ZONE VALVE BOX TO REMAIN & BE PROTECTED DURING RENOVATION.
- 5 CONTRACTOR SHALL COORDINATE PIPE ROUTING AND INSTALLATION OF NEW MED GAS PIPING ABOVE THE CEILING WITH THE EXISTING BUILDING, EXISTING NEW SYSTEMS AND ALL UNFORESEEN OBSTRUCTIONS AS REQUIRED.
- 6 1" CW DROP
4" S DN & 2" V RISE
- 7 2" CW DN
3/4" HW DN & 1/2" HW RISE
1" CW DN
1/2" CW DROP
1/2" CW DROP
2" DN & V RISE
- 8 4" V DN & RISE
4" S DN
1" CW DROP (TO WC-1)
- 9 CONNECT TO EXISTING 4" V ABOVE THE CEILING WITH NEW 4" V PIPING CONNECTION AS SHOWN.
- 10 CONNECT TO EXISTING 4" S ABOVE THE CEILING WITH NEW 4" S PIPING CONNECTION AS SHOWN.
- 11 1/2" HW DN & 1/2" HW RISE
2" DN & V RISE
1/2" CW DN
CONTRACTOR SHALL EXTEND 1/2" CW AND 1/2" HW BELOW COUNTER TO NEW SINK (S) AS REQUIRED
- 12 4" S DN
4" S DN & RISE
4" S DN
- 13 CONNECT TO EXISTING 4" V & 4" S ABOVE THE CEILING WITH NEW 4" V & 4" S PIPING CONNECTIONS AND OFFSET OVER INTO WALL AS SHOWN TO FACILITATE NEW FLOOR LAYOUT.
- 14 CONNECT TO EXISTING 4" S ABOVE THE CEILING WITH NEW 4" S PIPING CONNECTION AND OFFSET OVER INTO WALL AS SHOWN TO FACILITATE NEW FLOOR LAYOUT.
- 15 1/2" CW DROP
1/2" HW DROP
3/4" HW DN & RISE
1/2" CW DN & RISE
1/2" CW DN & RISE
1/2" CW DN & RISE
1/2" CW DN & RISE
- 16 3/4" CW DN & RISE
3/4" HW DN & RISE
1/2" CW DN & RISE
1/2" CW DN & RISE
- 17 2" DN & V RISE
1/2" CW
1/2" HW
2" W & T
- 18 CONNECT TO EXISTING 2" MW, 3/4" MA & 3/4" O2 SERVICES FROM (E) 2" W WITH NEW FULL-SIZED SERVICE CONNECTIONS AND EXTEND OVER ABOVE THE CEILING TO SERVE NEW PATIENT ROOM MED GAS HEADWALL OUTLETS AS REQUIRED.
- 19 EXISTING 3/4" HW MAIN ABOVE THE CEILING TO REMAIN
- 20 CONTRACTOR SHALL EXTEND CW & HW SUPPLY SERVICES BELOW COUNTER TO NEW SINKS AS REQUIRED.
- 21 CONNECT TO EXISTING 4" V WITH (E) TOILET CHASE WITH NEW 2-1/2" CW PIPING CONNECTION AS SHOWN.
- 22 CONNECT TO EXISTING 4" V ABOVE THE CEILING WITH NEW 4" V PIPING CONNECTION AND OFFSET OVER TOWARDS NEW WALL AS SHOWN TO FACILITATE NEW FLOOR LAYOUT.
- 23 1/2" HW DN & 1/2" HW RISE
2" DN & V RISE
1-1/4" CW DN & 1" CW RISE
- 24 1/2" HW DN & 1/2" HW RISE
1/2" CW DN & V RISE
1/2" CW DN & RISE
4" V DN & RISE
- 25 2" W & V RISE
2" V DN & RISE
4" S DN & 2" V RISE
3" W DN FROM MS-1
3/4" HW DN & 3/4" HW RISE
1-1/2" CW DN
CONTRACTOR SHALL EXTEND CW & HW SUPPLY WITHIN WALL TO SINK & TOILET ROOM PLUMBING FIXTURES AS REQUIRED.
- 26 CONNECT TO EXISTING 3/4" O2, 3/4" MA & 2" MW MAINS ABOVE THE CEILING WITH NEW 1/2" O2, 1/2" MA & 1" MW PIPING CONNECTIONS AND EXTEND OVER TO SERVE NEW MED GAS OUTLETS AS REQUIRED.
- 27 CONNECT TO EXISTING HW MAIN ABOVE THE CEILING WITH NEW 3/4" HW CONNECTION AS SHOWN. (CONTRACTOR SHALL INSTALL NEW HW PIPING CONNECTIONS FROM 6TH FLOOR PLUMBING FIXTURES PRIOR TO MAINTAIN HOT WATER RECIRCULATION OF THE EXISTING BUILDING AS REQUIRED.)
- 28 CONNECT TO EXISTING HW MAIN ABOVE THE CEILING WITH NEW 3/4" HW CONNECTION AS SHOWN. (CONTRACTOR SHALL INSTALL NEW HW PIPING CONNECTIONS FROM 6TH FLOOR PLUMBING FIXTURES PRIOR TO MAINTAIN HOT WATER RECIRCULATION OF THE EXISTING BUILDING AS REQUIRED.)
- 29 EXISTING 1/2" HW MAIN ABOVE THE CEILING TO REMAIN ACTIVE DURING RENOVATION.
- 30 EXISTING 1/2" HW DN & 1/2" HW RISE SHALL BE DISCONNECTED AND REMOVED. CUT CAP & MAKE-SAFE EXISTING 3/4" HW AT CEILING OF FLOOR BELOW. CUT, CAP & MAKE-SAFE EXISTING 1/2" HW ABOVE THE CEILING AS SHOWN. (CONTRACTOR SHALL REMOVE/DEMOLISH EXISTING HW & HW SUPPLY SERVICES ONLY UPON COMPLETION/INSTALLATION OF NEW HW AND HW SUPPLY CONNECTIONS. THE BUILDING HOT WATER RECIRCULATION PIPING SYSTEM AT THE 6TH FLOOR SHALL REMAIN ACTIVE AT ALL TIMES DURING RENOVATIONS.)
- 31 EXISTING 1" HW DN & 1/2" HW RISE SHALL BE DISCONNECTED AND REMOVED. CUT CAP & MAKE-SAFE EXISTING 1" HW AT CEILING OF FLOOR BELOW. CUT, CAP & MAKE-SAFE EXISTING 1/2" HW ABOVE THE CEILING AS SHOWN. (CONTRACTOR SHALL REMOVE/DEMOLISH EXISTING HW & HW SUPPLY SERVICES ONLY UPON COMPLETION/INSTALLATION OF NEW HW AND HW SUPPLY CONNECTIONS. THE BUILDING HOT WATER RECIRCULATION PIPING SYSTEM AT THE 6TH FLOOR SHALL REMAIN ACTIVE AT ALL TIMES DURING RENOVATIONS.)
- 32 EXISTING PIPING ABOVE THE CEILING TO REMAIN.
- 33 INSTALL NEW SINK. CONNECT TO EXISTING CAPPED CW, HW, W AND V PIPING WITHIN CHASE AS SHOWN.
- 34 6" 2" V DN
6" 1" HW DN
6" 1/2" CW DN
PROVIDE 1/2" CW PIPING SUPPLY WITH VACUUM BREAKER TO EVS CLOSET FOR MIXING CHEMICALS.