

Revisions

ISSUED FOR PERMIT	08.21.2015
ADDENDUM 1	08.21.2015
NO. 1	DATE
<b>Sheet Information</b>	
Date	JULY 31, 2015
Job #	B150155-000
Drawn	DC
Checked	JR
Approved	JR
Title	

**PLUMBING  
BASEMENT PLAN**

Sheet  
**P02-0B**

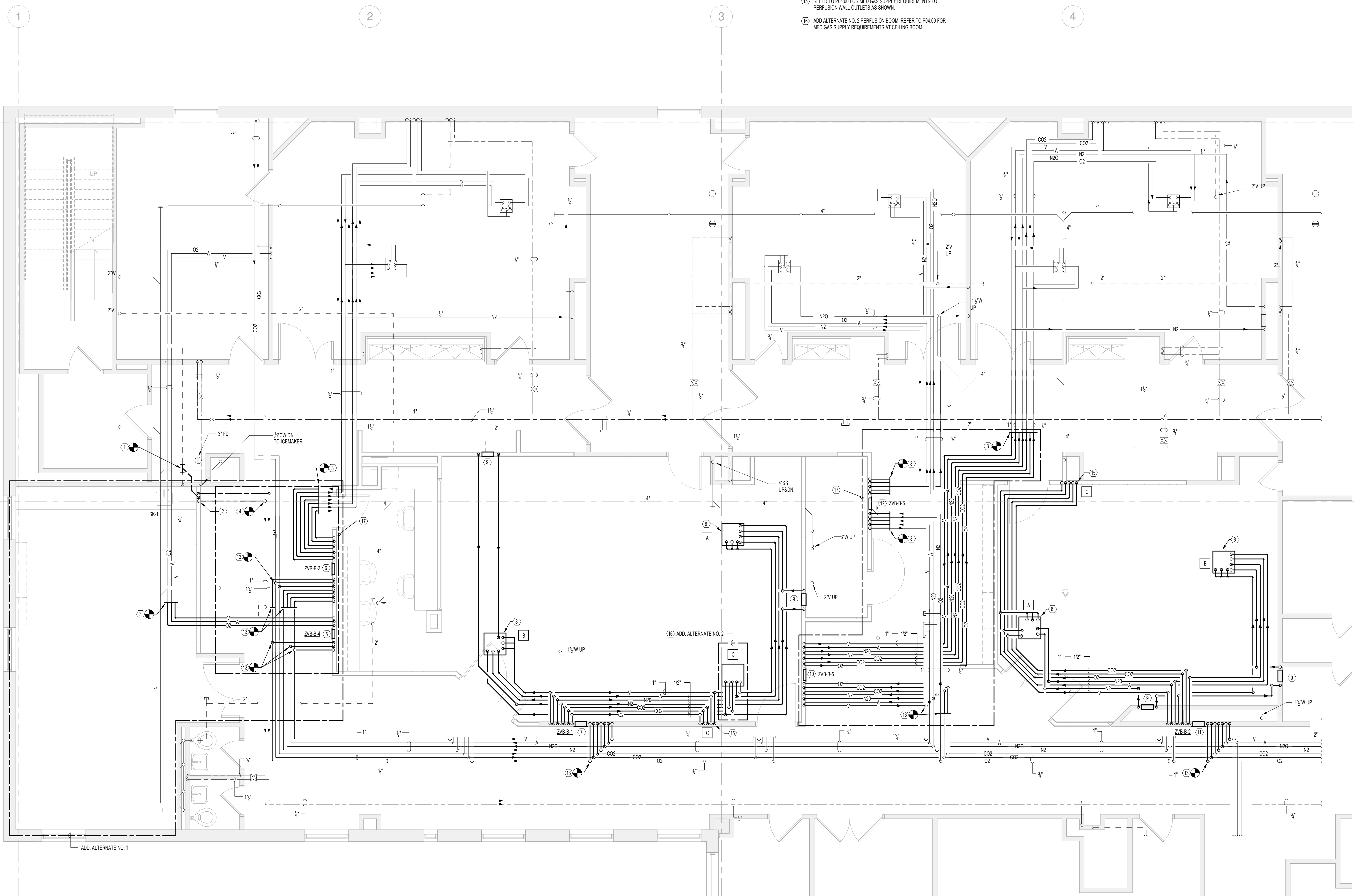
**CONTRACTORS DUTY TO INSPECT:**

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 UNACCESSIBLE 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 PIPING 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 OFFERING AND UNFORESEEN CONDITIONS BY THE CONTRACTOR IS OF THE ESSENCE TO ALLOW A REVIEW TO THE CONDITIONS BY THE OWNER BEFORE THEY ARE DISTURBED AND TO DETERMINE WHETHER THE OFFERING CONDITION WARRANTS EQUITABLE ADJUSTMENT, IF ANY.

**PLUMBING KEYNOTES:**

- 1 CONNECT TO EXISTING VENT PIPING ABOVE THE CEILING WITH NEW 2" V PIPING CONNECTION AS SHOWN.
- 2 1/2" CW DROP, 2" W DN & V RISE AND 1/2" HW DROP TO NEW SINK (SEE 1) AS SHOWN.
- 3 CONNECT TO EXISTING MED GAS SERVICES FROM EXISTING ZONE VALVE BOX WITH NEW FULL-SIZED MED GAS SERVICE CONNECTION AS SHOWN.
- 4 CONNECT TO EXISTING CW & HW PIPING WITH NEW 1/2" CW AND 1/2" HW PIPING CONNECTION AS SHOWN.
- 5 INSTALL NEW ZONE VALVE BOX (ZUB-B-5) FOR SURGICAL PREP & HEART PUMP STORAGE ROOM WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 6 INSTALL NEW ZONE VALVE BOX (ZUB-B-3) FOR OR #1 & HEART PUMP STORAGE ROOM WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 7 INSTALL NEW ZONE VALVE BOX (ZUB-B-1) FOR HYBRID OR ROOM WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 8 REFER TO P04.00 FOR MED GAS SUPPLY REQUIREMENTS TO OPERATING ROOM CEILING BOOMS. (TYPICAL FOR ANESTHESIA & EQUIPMENT ROOM)
- 9 1/2" N2 DROP TO NEW WALL MOUNTED NITROGEN CONTROL PANEL.
- 10 INSTALL NEW ZONE VALVE BOX (ZUB-B-5) FOR OR #5 WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 11 INSTALL NEW ZONE VALVE BOX (ZUB-B-5) FOR OR #6 WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 12 INSTALL NEW ZONE VALVE BOX (ZUB-B-6) FOR OR #3 WITH NEW FULL-SIZED MED GAS SERVICES AS SHOWN.
- 13 CONNECT TO EXISTING MED GAS SERVICES FROM SUPPLY RACK AND EXTEND TO NEW ZONE VALVE BOX AS SHOWN.
- 14 CONNECT TO EXISTING N2 SUPPLY PIPING WITH NEW 1/2" N2 PIPING CONNECTION AS SHOWN.
- 15 REFER TO P04.00 FOR MED GAS SUPPLY REQUIREMENTS TO PERFUSION WALL OUTLETS AS SHOWN.
- 16 ADD ALTERNATE NO. 2 PERFUSION BOOM. REFER TO P04.00 FOR MED GAS SUPPLY REQUIREMENTS AT CEILING BOOM.

17 EXISTING ZONE VALVE BOX AND GAS SUPPLY TO REMAIN DURING CONSTRUCTION TO KEEP OPERATING ROOMS IN OPERATION. PROVIDE TEMPORARY BACKING WITH PROTECTION FOR ZONE VALVE BOX. NEW GAS SUPPLY PIPING AND ZONE VALVE BOX TO BE INSTALLED PRIOR TO DEMOLITION OF EXISTING. CHANGE OVER TO NEW ZONE VALVE BOX TO OCCUR IN OFF HOURS TO ENSURE MINIMAL INTERRUPTION TO OPERATING ROOMS.



8/21/2015 11:17:44 AM  
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**1 S - 00 PLUMBING BASEMENT PLAN**  
SCALE: 1/4" = 1'-0"

