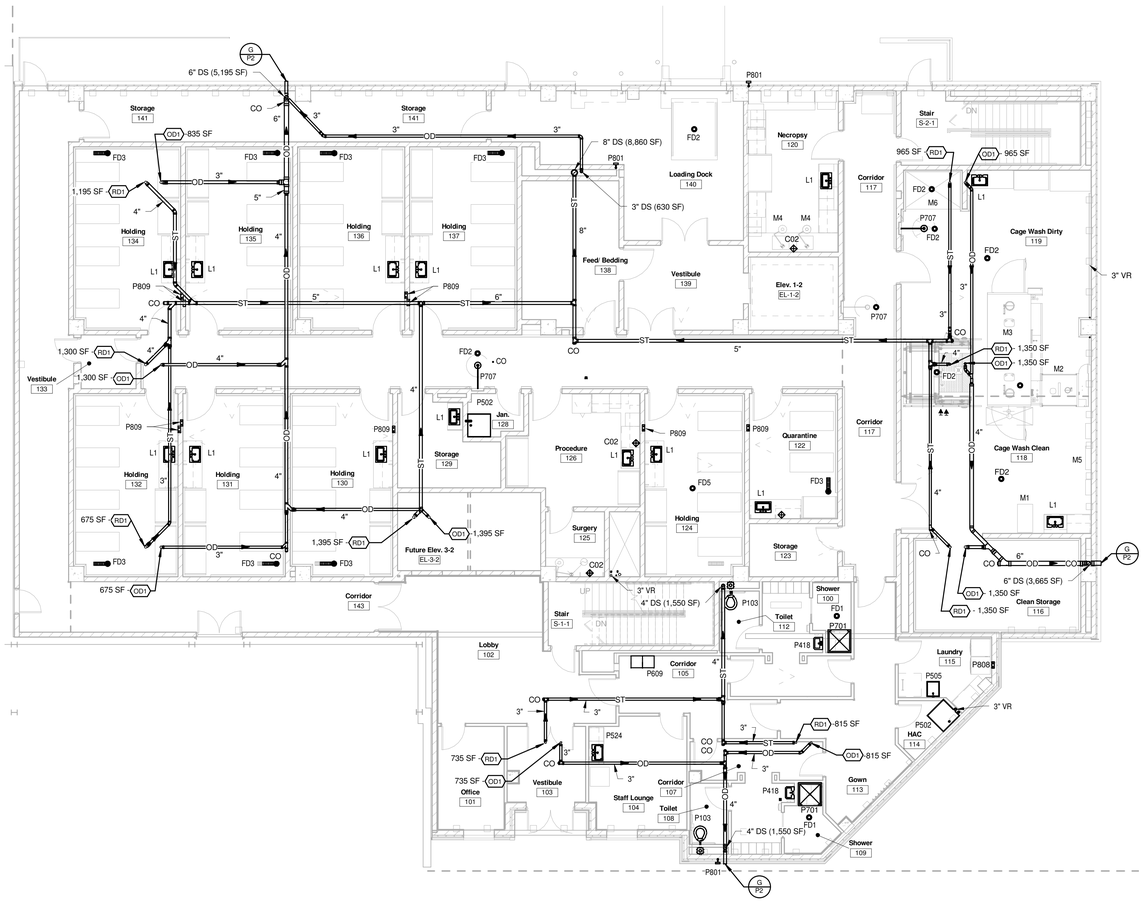
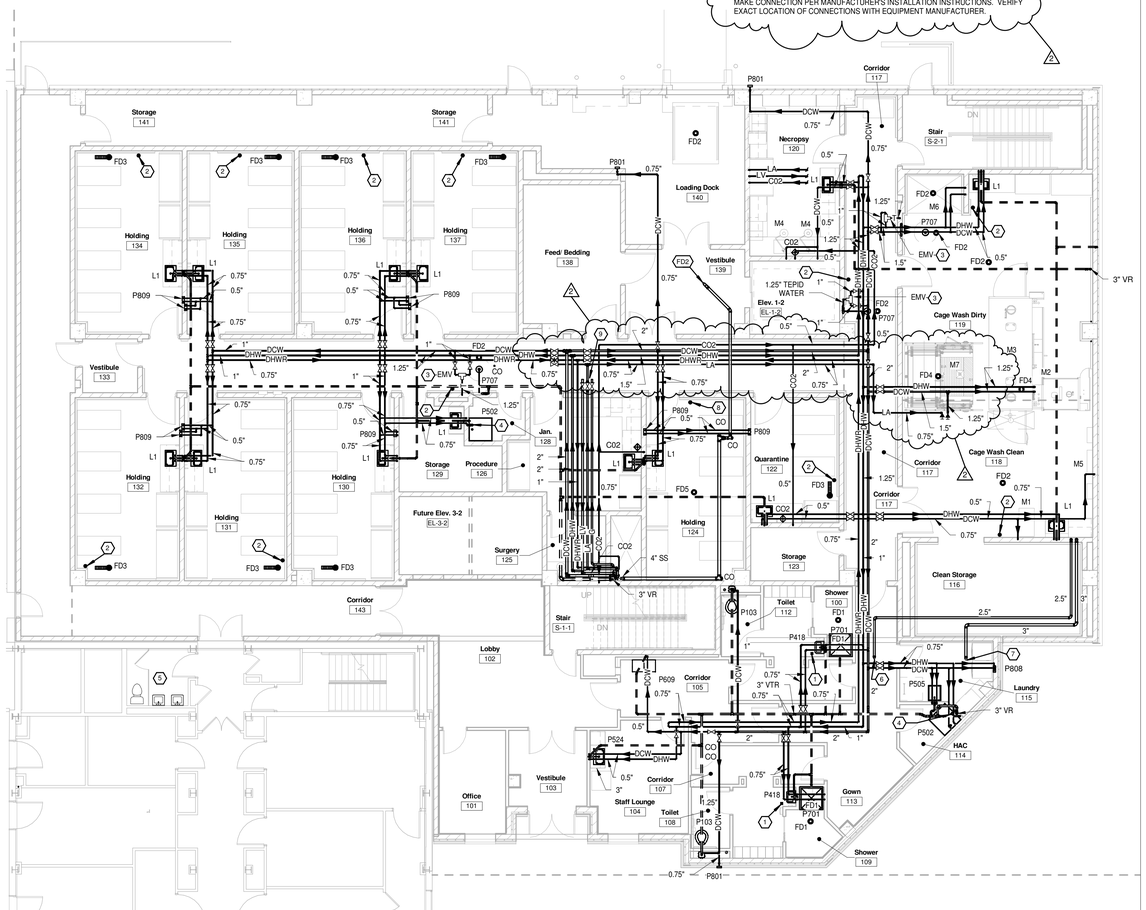
NOTES

1. BOX MOUNTED TRANSFORMER LOCATED ABOVE CEILING TO CONTROL SENSOR OPERATED FAUCET ON FIXTURE BELOW. 120V-1PH. POWER WILL BE LOCATED IN A WIRING BOX ABOVE THE CEILING BY THE E.C. A 0.75" CONDUIT (FOR LOW VOLTAGE WIRING) STUBBED ABOVE THE CEILING AND EXTENDED DOWN TO AN ELECTRICAL WALL BOX LOCATED BELOW EACH LAVATORY WILL BE PROVIDED BY THE E.C. TRANSFORMER AND LOW VOLTAGE WIRING SHALL BE BY THE P.C. THE P.C. SHALL COORDINATE ALL WORK WITH THE E.C.
2. TRAP PRIMER. REFER TO DETAIL C/P2.
3. EMV - EMERGENCY THERMOSTATIC MIXING VALVE (ABOVE CEILING)
   CAPACITY: 20 GPM @ 10 PSI DROP
   3 GPM MINIMUM FLOW
   MOUNT VALVE ABOVE CEILING AND SET TO MAINTAIN 85 DEG. F. TEPID WATER.
4. EXTEND PUMPED DISCHARGE PIPING FROM ELEVATOR SUMP(S) OUT OF WALL, TURN DOWN AND TERMINATE ABOVE FLOOD RIM OF MOP SINK.
5. EXISTING TO REMAIN.
6. EXTEND 2.5" LAB AIR SYSTEM INTAKE UP THRU ROOF AND CAP.
7. EXTEND 3" LAB VACUUM SYSTEM EXHAUST UP THRU ROOF AND CAP.
8. FLUSH VALVE LOCATED BEHIND WALL ACCESS PANEL. EXTEND 1.25" DISCHARGE PIPING & CONNECT TO FD5.
9. CAP 2" LV. & 1" G ABOVE CEILING FOR FUTURE EXTENSION.
10. EXTEND DCW & LAB AIR PIPING WITH SHUT-OFF VALVE DOWN TO STERILIZER AND MAKE CONNECTION PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. VERIFY EXACT LOCATION OF CONNECTIONS WITH EQUIPMENT MANUFACTURER.



2 FIRST FLOOR PLAN - STORM PIPING
1/8" = 1'-0"



1 FIRST FLOOR PLAN - NEW WORK
1/8" = 1'-0"

Revisions		Date
1	Addendum #1	08/17/2012
2	Addendum #2	09/05/2012

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Drawing Title: FIRST FLOOR PLAN - NEW WORK

Approved: Project Director

Project Title: BUILDING 14 ANIMAL RESEARCH FACILITY - BLDG 14

Location: Cincinnati, Ohio

Date: 09/29/2011 REVISED AUGUST 17, 2012

Checked: RLT

Drawn: DPB/GLC

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Building Number: 14

Drawing Number: 14-P3

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