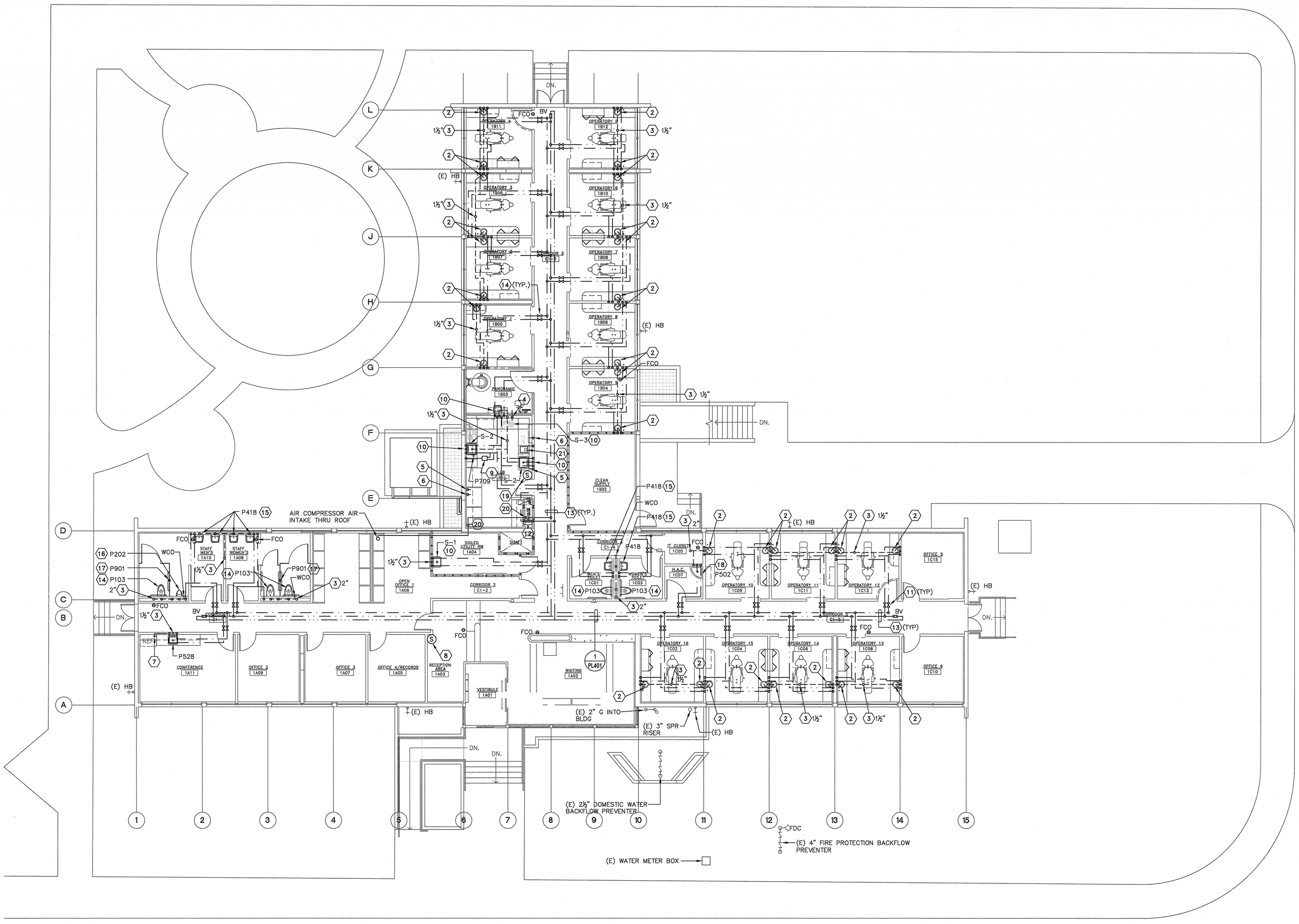

1 PL301 **FIRST FLOOR PLAN**
SCALE: 1/8" = 1'-0"

NORTH PROJECT

GENERAL NOTES

1. INSTALL PIPING AS HIGH AS POSSIBLE, COORDINATE WITH MECHANICAL SYSTEMS.
2. SEE MECHANICAL DRAWINGS FOR LOCATION OF DUCTWORK AND MECHANICAL EQUIPMENT; COORDINATE LOCATION OF PLUMBING PIPING WITH MECHANICAL WORK.
3. FIRE STOP ALL PIPING PENETRATIONS OF RATED WALLS AND FLOORS.
4. PROVIDE PLUMBING STUB-OUT (W, V, CW & HW) FOR SINKS IN OPERATORY; FINAL CONNECTIONS BY DENTAL CASEWORK CONTRACTOR.
5. SEE PL300 FOR CONTINUATION OF PIPING BELOW.
6. SEE LABORATORY EQUIPMENT VENDOR DRAWINGS FOR LOCATIONS OF STUB-OUTS FOR UTILITIES IN LAB 1B01.
7. AT CONTRACTOR'S OPTION, EITHER RE-USE (E) VTR IF OF APPROPRIATE SIZE OR INSTALL (N) VTR; IT IS CONTRACTOR'S RESPONSIBILITY THAT ROOF PENETRATIONS, (N) AND (E), ARE WATERTIGHT.

SHEET NOTES

1. 1½" V UP IN WALL FROM BELOW TO OVER CLG.
2. DENTAL EXAM SINK PROVIDED WITH CASEWORK, SEE ARCHITECTURAL DRAWINGS AND GENERAL NOTE #4
3. VENT THRU ROOF, SIZE AS INDICATED
4. BOIL-OUT TANK, ½" G UP FROM BELOW, CONNECT PER MFR'S INSTRUCTIONS, SEE GENERAL NOTE #6
5. ½" GAS UP FROM BELOW, SEE GENERAL NOTE #6
6. ½" CA UP FROM BELOW
7. ½" CW STUB-OUT FOR REFRIGERATOR, PROVIDE SOV; COORDINATE LOCATION WITH CASEWORK
8. SHUT-OFF SWITCH FOR DENTAL WATER SUPPLY, VERIFY EXACT LOCATION WITH VA; SEE E DWGS & 2/PL401; LABEL SWITCH: "DENTAL WATER SHUT-OFF"
9. TEMPERING VALVE OVER CEILING FOR DECK MOUNTED EMERGENCY EYEWASH; ½" TW DOWN IN WALL TO P709
10. 2" W DOWN, 1½" V UP IN WALL TO OVER CEILING, ½" HW & ½" CW TO SINK
11. PROVIDE SHUT-OFF VALVES OVER CEILING AT ENTRANCE TO ROOM
12. PIPING UP IN CHASE FROM BASEMENT
13. INSTALL PIPING OVER CEILING. COORDINATE LOCATION WITH OTHER TRADES AND EXISTING CONDITIONS
14. 4" S DOWN, 2" V UP IN WALL OVER CLG; 1" CW IN WALL TO WALL HUNG WATER CLOSET
15. 1½" W DOWN, 1½"V UP IN WALL TO OVER CLG; ½" CW DOWN IN WALL TO WALL HUNG LAVATORY
16. 3" W DOWN, 2" V UP IN WALL OVER CLG; ¾" CW DOWN IN TO WALL HUNG URINAL
17. 2" W BELOW FLOOR, 1½" V BELOW FLOOR & UP IN WALL TO OVER CLG; ½" CW TO TRAP PRIMER IN WALL & EXTEND BELOW FLOOR TO FLOOR DRAIN; SEE 1/PL501
18. 3" W BELOW FLOOR, 2" V BELOW FLOOR, UP IN WALL TO JANITOR'S SINK FAUCET
19. SHUT-OFF SWITCH FOR GAS FOR LABORATORY; VERIFY LOCATION WITH VA; SEE E-DWGS & 7/PL501; LABEL SWITCH: "LABORATORY GAS SUPPLY EMERGENCY SHUT-OFF"
20. 1¼" AIR COMPRESSOR AIR INTAKE PIPING UP IN CHASE & THRU ROOF, SEE 1/PL403; MAINTAIN MINIMUM 25 FEET FROM AIR INTAKES & TEN FEET FROM VTR'S
21. PROVIDE ½" ICW UP FROM BELOW TO MODEL TRIMMER, EXTEND DRAIN TO NEAREST SINK

"FULLY SPRINKLERED"

Revisions:	Date

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No. 102762 Exp. 9/12 MECHANICAL STATE OF CALIFORNIA

Drawing Title	FIRST FLOOR PLAN
Approved: Project Director	
Project Title	DESIGN OF BUILD BACK BLDG 88 McCLELLAN
Location	McCLELLAN, CA
Date	09/12/2012
Checked	KL
Drawn	RMK
Project Number	612-12-288
Building Number	MCC-88
Drawing Number	PL301
Dwg. 51 of 73	

Office of Facilities Management

Department of Veterans Affairs

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