DEMOLITION NOTES:

1. ADDITIONAL STORM, HYDRONIC, DOMESTIC, WASTE AND VENT PIPING MAY BE ROUTED IN SPACE THAT IS NOT REPRESENTED, BUT IS TO REMAIN. OTHER SYSTEMS MAY EXIST WITHIN THE SPACE THAT ARE NOT REPRESENTED ON THESE DRAWINGS; MODIFICATIONS TO THESE SYSTEMS ARE NOT ANTICIPATED.

2. FIELD VERIFY ALL COMPONENTS PRIOR TO DEMOLITION. THE INFORMATION ON THIS SHEET WAS OBTAINED, IN PART, FROM HISTORIC DESIGN DRAWINGS. ONLY PORTIONS OF THE SYSTEMS WERE ACCESSIBLE FOR VISUAL CONFIRMATION DURING DESIGN PROCESS.

3. (E) WASTE SYSTEM SERVING SPACE IS LOCATED IN THE CRAWL SPACE BELOW.

4. ALL PIPING INDICATED IN DASHED LINEWEIGHTS EXISTS BELOW THE FLOOR LEVEL IN THE CRAWL SPACE. PIPING INDICATED SOLID EXISTS AT THE CEILING LEVEL.

5. REMOVE ALL MECHANICAL ITEMS INDICATED.

6. TEMPORARILY SEAL OR CAP PIPING TO BE RE-USED FOR LATER CONNECTION.

7. SEAL ALL OPEN DUCTS DURING CONSTRUCTION TO MITIGATE DUST AND DEBRIS FROM SYSTEM. CAP DUCTWORK IN LOCATIONS THAT ARE NOT BEING RECONNECTED.

8. REMOVE ALL DEMOLISHED COLD WATER, HOT WATER AND HOT WATER RECIRCULATION PIPING BACK TO BRANCH FROM MAIN TO ELIMINATE ALL DEAD ENDS IN DOMESTIC WATER PIPING.

9. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OF INFORMATION REPRESENTED IN THE DOCUMENTS VERSUS WHAT IS FOUND IN THE FIELD.

10. COORDINATE PATCHING AND REPAIRS OF WALLS, CEILINGS AND FLOORS WITH ARCHITECT.

11. EXISTING FLOOR CONSOLE HV UNITS TO REMAIN IN PLACE. LOCATE AND CONFIRM EXISTING THERMOSTATS.

12. COMPRESSED AIR, VACUUM, CW, HW PIPING SYSTEMS ROUTED UNDER THE FLOOR IN CRAWL SPACE INDICATED DASHED.

13. CONFIRM EXISTING THERMOSTAT LOCATION SERVING EXISTING HV UNIT. THERMOSTAT MAY NEED TO BE RELOCATED.

14. EXISTING BATHTUB BEING REMOVED. CW, HW, W, AND V PIPING TO BE REMOVED BACK TO LOCAL BRANCH AND CAPPED BEHIND FINISHED CONSTRUCTION.

FLAG NOTES:

- VAC
- CW
- HW
- W

ROOM WITH DENTAL VAC AND COMPRESSOR SYSTEMS. MODIFICATIONS FOR PLUMBING SYSTEMS PENDING COORDINATION WITH DENTAL EQUIPMENT DRAWINGS.
1. Protect piping routed along columns, walls, etc. from damage as necessary with cages. Coordinate with architect.

2. All valves shall be installed above drop-in ceilings in accessible locations, or with access panels in hard-lid ceilings.

MECHANICAL NOTES:

EXTENSION OF MEDICAL VACUUM AND COMPRESSED AIR SYSTEMS TO NEW DENTAL EQUIPMENT.

ALT# : NEW NITROUS DISTRIBUTION PIPING TO BE ADDED.

DISTRIBUTION AND PIPING ROUTING PENDING COORDINATE EQUIPMENT PACKAGE TO BE RECEIVED FROM DENTAL EQUIPMENT VENDOR.
1. DEMOLITION PLAN INDICATES A DESIRED SCOPE OF WORK; THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY IN FIELD PRIOR TO START OF WORK.

2. CONDITIONS MAY EXIST WHERE (E) CABLING AND/OR EQUIPMENT IS INSTALLED WITHIN AN AREA OF DEMOLITION THAT IS INTENDED TO REMAIN IN ORDER TO KEEP SYSTEMS OUTSIDE OF THE AREA OF DEMOLITION IN OPERABLE CONDITION. CONTRACTOR SHALL PROVIDE APPROPRIATE PROTECTION AND EXERCISE CARE WHEN PERFORMING DEMOLITION AROUND SUCH CABLING AND EQUIPMENT.

3. ALL SYSTEMS LOCATED OUTSIDE THE AREA OF DEMOLITION ARE INTENDED TO REMAIN OPERABLE.

4. FOR ALL ITEMS TO BE DEMOLISHED REMOVE CIRCUIT BACK TO POINT OF CONNECTION. MAKE BRANCH CIRCUIT WITH REMAINING DEVICES CONTINUOUS.

5. ELECTRICAL CONTRACTOR SHALL REMOVE ALL DEMOLISHED ITEMS FROM SITE UNLESS OWNER WISHES TO RETAIN. ITEMS REMOVED FROM SITE SHALL BE DISPOSED OF IN A LEGAL MANNER.

6. EVERY ATTEMPT WAS MADE TO LOCATE ALL ITEMS TO BE INCLUDED IN THE DEMOLITION SCOPE IN THIS OCCUPIED SPACE. ELECTRICAL CONTRACTOR SHALL PROVIDE A REASONABLE ALLOWANCE TO INCLUDE THE REMOVAL OF ITEMS NOT INDICATED ON THE ELECTRICAL DEMOLITION PLAN.
1. Disconnect and remove surface mounted raceway, surface mounted conduit and surface mounted receptacle.

2. Disconnect and remove surface mounted receptacles.

FLAG NOTES:

Demolition Notes:

1. Demolition plan indicates a desired scope of work; the contractor shall be responsible to verify in field prior to start of work.

2. Conditions may exist where (E) cabling and/or equipment is installed within an area of demolition that is intended to remain in order to keep systems outside of the area of demolition in operable condition. Contractor shall provide appropriate protection and exercise care when performing demolition around such cabling and equipment.

3. All systems located outside the area of demolition are intended to remain operable.

4. For all items to be demolished, remove circuit back to point of connection. Make branch circuit with remaining devices continuous.

5. Electrical contractor shall remove all demolished items from site unless owner wishes to retain. Items removed from site shall be disposed of in a legal manner.

6. Every attempt was made to locate all items to be included in the demolition scope in this occupied space. Electrical contractor shall provide a reasonable allowance to include the removal of items not indicated on the electrical demolition plan.
NOTE:

1. The numbers next to electrical items indicate the circuit number that branch circuit shall occupy in panel "1G" unless noted otherwise.

2. For each communication device and television, provide a 4"x4" recessed junction box with single gang mud ring. From junction box, route 1" EMT conduit into crawl space below. Provide bushing on exposed end of conduit.

3. All new power, communication, and lighting branch circuits shall be routed down new/existing walls into crawl space below unless noted otherwise due to limited ceiling access in space and routed in crawl space.

4. All new fire alarm cabling shall be routed in new soffits being created to install fire sprinkler lines. From soffit, provide surface mounted conduit and boxes as required to serve new fire alarm detection and notification appliances.

5. It is acceptable to install surface mounted devices on existing walls since most existing walls are block. From these surface mounted devices, provide surface mounted conduit down into crawl space for routing of branch circuit to other device or panelboard.

NOTES:

1. Provide NEMA 6-15 receptacle for relocated water steam sterilizer. Verify plug configuration prior to rough-in.

2. Existing receptacle to remain.

3. Toggle switch for control of dental ceiling mounted dental light fixture "D6A". Provide permanent plaque on toggle switch cover plate to read: "DENTAL CEILING LIGHT FIXTURE CONTROL".

4. This automatic door opener is to be priced as alternate #2.

5. Provide surface mounted waterproof junction box for installation of door opener pushbutton (installation of push button by others). From junction box, route 3/4" EMT conduit up mullion to above ceiling elevation and into building interior to door opener controller.

6. Provide 120-volt power connection to door opener controller.
1. THIS AUTOMATIC DOOR OPENER IS TO BE PRICED AS ALTERNATE #2.

2. PROVIDE SURFACE MOUNTED WATERPROOF JUNCTION BOX FOR INSTALLATION OF DOOR OPENER PUSHBUTTON (INSTALLATION OF PUSH BUTTON BY OTHERS). FROM JUNCTION BOX ROUTE 3/4" EMT CONDUIT UP MULLION TO ABOVE CEILING ELEVATION AND INTO BUILDING INTERIOR TO DOOR OPENER CONTROLLER.

3. PROVIDE 120-VOLT POWER CONNECTION TO DOOR OPENER CONTROLLER.

The numbers next to electrical items indicate the circuit number that branch circuit shall occupy in panel "1F" unless noted otherwise.

2. For each communication device and television provide a 4"x4" recessed junction box with single gang mud ring. From junction box route 1" EMT conduit into crawl space below. Provide bushing on exposed end of conduit.

3. All new power, communication and lighting branch circuits shall be routed down new/existing walls into crawl space below unless noted otherwise due to limited ceiling access in space and routed in crawl space.

4. All new fire alarm cabling shall be routed in new soffits being created to install fire sprinkler lines. From soffit provide surface mounted conduit and boxes as required to serve new fire alarm detection and notification appliances.

5. It is acceptable to install surface mounted devices on existing walls since most existing walls are block. From these surface mounted devices provide surface mounted conduit down into crawl space for routing of branch circuit to other device or panelboard.
1. WIREMOLD G-4000 SURFACE MOUNTED RACEWAY WITH POWER AND COMMUNICATIONS PROVISIONS TO WORK AREA. FROM SURFACE MOUNTED RACEWAY POWER / COMMUNICATIONS JUNCTION BOX ROUTE CONDUIT SURFACE MOUNTED DOWN WALL THEN DOWN INTO CRAWL SPACE THEN ROUTED IN CRAWLSPACE TO INDICATED PANEL.

2. EXISTING FIRE ALARM NOTIFICATION APPLIANCE TO REMAIN.

3. EXISTING RECEPTACLE TO REMAIN.

4. PROVIDE RECESSED JUNCTION BOX FOR INSTALLATION OF DOOR OPENER PUSHBUTTON (INSTALLATION OF PUSH BUTTON BY OTHERS). FROM JUNCTION BOX ROUTE 3/4" CONDUIT TO DOOR OPENER CONTROLLED.

5. PROVIDE 120-VOLT POWER CONNECTION TO DOOR OPENER CONTROLLER.

6. PROVIDE 120-VOLT POWER CONNECTION TO DOOR OPENER CONTROLLER.
The existing information indicated on this drawings was from record drawings and is believed to be correct. If information is found to be incorrect notify project engineer immediately.

Project Scope of Work

1. Provide conduit grounding bushing on conduit connection to new panel and provide #4 copper ground conductor from ground lug on grounding bushing to panel ground bus bar.