Webster House - 333 ADA Rooms

141 Orchard Hill Drive, Amherst, MA

UMA # 17-22
GENERAL NOTES:
1. Patch and repair all existing surfaces where ELECT, MECH, and Plumbing items
   are terminated.
2. It is the responsibility of the painting sub-contractor to relocate and protect all the
   existing trim, furniture, and fixtures.
3. Exact dimensions and locations must be verified in field by contractors.
4. Contractor to remove, repair, and install all window sills and hardware.
FIRE PROTECTION SYSTEM NOTES:

1. All Fire Protection work shall comply with the current edition of the Massachusetts State Building Code, NFPA 13, all other applicable NFPA codes, and local codes.
2. The Fire Protection drawings are diagrammatic. All offsets and/or fittings required to accommodate the installation conditions shall be reviewed without additional charge. All work shall be field verified prior to installation. Exact locations of all Fire Protection items shall be coordinated with all other trades and approved by the architect prior to installation.
3. Existing Fire Protection interfering with other installations shall be repositioned as required at no additional cost to owner.
4. The Fire Protection subcontractor shall secure, arrange, and pay for all permits, fees and inspections of his work.
5. All work shall be concealed in walls or ceilings unless ceilings are not provided or otherwise noted.
6. All exposed piping shall have escutcheons at walls and ceilings.
7. All exposed piping shall be as tight as possible to the walls and ceilings.
8. Piping layout do not account for interferences. Field verify all locations for new work.
9. All marking of new work and all fire-rated walls shall be by the General Contractor. Coordinate locations for cone-drilling and fire-racing with the General Contractor.
10. All painting shall be by the General Contractor. Coordinate locations for painting with the General Contractor.

11. These Fire Protection drawings are provided for bidding purposes only and are not intended for construction. Contractor shall submit shop drawings stamped by a Licensed Professional Fire Protection Engineer. Only approved shop drawings shall be used for construction.
12. All low points and trapped sections in piping shall be equipped with a plugged drain.
13. New sprinklers shall match existing sprinklers to remain. Provide one extra sprinkler of each new type to be placed in existing sprinkler cabinet.
14. Final location of sprinklers shall be per the approved reflected ceiling plan.

FIRE PROTECTION LEGEND:

- SP Existing sprinkler piping
- SP Sprinkler Piping to be removed
- SP New sprinkler piping
- Connection of new work to existing
- Sidewall sprinkler head
- Concealed pendant sprinkler head
PLUMBING NOTES:

1. All plumbing shall comply with the current edition of the Massachusetts State Plumbing Code, the Massachusetts State Building Code, and authority having jurisdiction.

2. The plumbing drawings are diagrammatic. All offsets and/or fittings required to accommodate the installation conditions shall be provided without additional charges.

3. All work shall be field verified prior to installation. Exact locations of all plumbing shall be coordinated with all other trades and approved by the architect prior to installation.

4. Existing plumbing interfacing with other installations shall be reutilized as required at no additional cost to owner.

5. All work shall be concealed in walls or ceilings unless otherwise noted.

6. Refer to architectural drawings for actual locations of all plumbing fixtures.

7. Coordinate plumbing work with other trades.

8. Provide and install isolation ball valves for each branch. Locate isolation ball valves in accessible location.

9. Provide access panels for others to install for access to valves, clean-outs, water hammer arresters, and other items needing access and maintenance.

10. Provide all cold and hot water supply accessories, traps, hangers, and fastened plumbing and pipes. Locate trap in accessible location.

11. Provide access panels for others to install for access to valves, clean-outs, water hammer arresters, and other items needing access and maintenance.

12. Insulate all cold-water, hot-water, and hot-water recirculation pipes.
MECHANICAL NOTES:

1. All Mechanical work shall comply with the current edition of the
   Massachusetts State Building Code and authorities having jurisdiction.

2. The Mechanical drawings are diagrammatic. All offsets and/or fittings
   required to accommodate the installation conditions shall be provided
   without additional charges. All work shall be field verified prior to
   installation. Exact locations of all Mechanical items shall be coordinated
   with all other trades and approved by the architect prior to installation.

3. The Mechanical subcontractor shall secure, arrange and pay for all
   permits, fees and inspections of his work.

4. All work shall be concealed in walls or ceilings unless ceilings are not
   provided or otherwise noted.

5. All core-drilling of masonry and all fire-sealing shall be by the General
   Contractor. Coordinate locations for core-drilling and fire-sealing with
   the General Contractor.

6. All painting shall be by the General Contractor. Coordinate locations for
   painting with the General Contractor.

7. Remove existing exhaust grile and ductwork back to wall and cap
   and seal.

8. Final location of bathroom exhaust fans shall be per approved
   reflected ceiling plan.

9. New exhaust fans shall be equal to Broan Model GVXE110. Airflow
   shall be no less than 100 CFM at 0.15"wg static pressure and
   consume no more than 31.4 Watts. Sound level shall be no
   greater than 0.7 Sones. All air and sound ratings shall be
   certified by HVAC.