| GENERAL PLUMBING NOTES | GENERAL ABBREVIATIONS | | GENERAL SYMBOLS | | PIPING SYMBOLS | | | MEDICAL GAS SYMBOLS | |
|---|---|---|--|--|----------------------------|--|--|---------------------|--------------|
| DESCRIPTIONS | ABBREVIATIONS | DESCRIPTIONS | SYMBOLS | DESCRIPTIONS | SYMBOLS | ABBREVIATIONS | DESCRIPTIONS | SYMBOLS | DESCRIPTIONS |
| DESCRIPTIONS 1. ALL PLUMBING GENERAL NOTES, SYMBOLS, LISTS AND DETAILS ARE TO BE CONSIDERED AS APPLICABLE TO ALL PLUMBING DRAWINGS FOR THIS PROJECT. 2. THE DRAWINGS ARE DIAGRAMMATIC IN NATURE AND EXACT LOCATIONS AND ARRANGEMENTS OF EXIST ANEW EQUIPMENT, DUCTWORK, PIPING AND OTHER COMPONENTS SHALL BE DETERNINED IN THE PIELD WITH DUE CONSIDERATION OF STRUCTURAL, SYSTEMS SHALL NOT BE MODIFIED WITHOUT THE EXPRESS PERMISSION OF THE ENGINEER. 3. THE PROJECT SHALL BE PHASED IN ACCORDANCE WITH THE APPROVED PHASING PLAN. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE PROJECT SHALL BE PHASED IN ACCORDANCE WITH THE APPROVED PHASING PLAN. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE PROJECT ENGINEER FOR THE SEQUENCING AND TIMING OF OPERATIONS PRIOR TO COMMENCING WORK SEE SPECIFICATIONS. 4. CONTRACTOR IS TO MAINTAIN SERVICE TO ROOMS OUTSIDE THE PROJECT SCOPE OF WORK AND PHASINS SCHOOLLINE, HINTERRUPTION OF SERVICE IS REQUIRED COORDINATE SHUTDOWN WITH PROJECT ENGINEER. 5. CARE SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT EXISTING SYSTEMS AND SURFACES TO REMAIN. RESTORE DAMAGED AREAS THAT ARE BEYOND THE SCOPE OF THIS CONTRACT TO THEIR ORIGINAL CONTIDION. 6. WHERE INDICATED ON THE DRAWINGS, REMOVE OR RELOCATE EXISTING COMPONENTS AS REQUIRED TO ACCOMMODATE THE NEW WORK. REMOVALS SHALL INCLUDE ALL ASSOCIATED OFF-SITE DISPOSAL COSTS. 7. COORDINATE REMOVALS AND RELOCATIONS INCLUDING SELECTIVE CUTTING AND PENETRATIONS WITH ARCHITECTURAL, MECHANICAL, STRUCTURAL AND ELECTRICAL CONTRACTORS. 8. MOST PARTITIONS ARE FULL HEIGHT AND REQUIRE UTILITIES PENETRATIONS TO BE SALED, SEE ARCHITECTURAL DWOS FOR PARTITION HEIGHTS. DUCTWORK SHOWN FOR CLARITY THAT MAY RUN PARALLEL TO WALL PARTITIONS WILL REQUIRE LOCATING IN THE FIELD TO MINIMIZE CONFLICT WITH PARTITIONS. 9. FIELD VERIFY EXISTING EQUIPMENT AND PIPING PRIOR TO REMOVAL OR REUSE. CONFIRM WITH PROJECT ENGINEER THAT ALL EQUIPMENT AND PIPING DESIGNATED TO BE REMOVED IS NO LONGER IN SERVICE PRIOR TO THE TRAJEL ON ALL DEND FENT TO PROJECT ENGINEER. 11. ALL UNUSED (ABANDONED), PIPING | AD AFF AP ARCH AS BS BTU BTUH C&HW CO CONTR CW DIA DN D DW DWR DWG OR DWGS E,EX OR (E) EA. EC EL ET ETBR ETR FC FCO FD FDTP FPHB FPM FT GAL GC GPM GV H HP HW HWR I.P.C. ID IN IR KW MBH MECH MTD N.C. OR NO NIC NTS OD PC PD PSI RD RM RV RWL S SD SF SP | DUT ACCESS DOOR DUT ACCESS DOOR DUT ACCESS DOOR ACCESS FARE. ACCITICAT A | ABBREVIATIONS DHWR - DCW - DHW - V - G O A MV N NO CO2 WAGD DI - O ANCHOR GUIDE U BLV BFV SCV CBV ACV | | SYMBOLS O † V † A † NOTE: | DESCRIPTIONS NEW MEDICAL GAS ALARM PANEL OR VALVE BOX NEW WALL MOUNTED RECESSED OXYGEN OUTLET. NEW WALL MOUNTED RECESSED MEDICAL VACUUM OUTLET WITH SLIDE. NEW WALL MOUNTED RECESSED MEDICAL AIR BRACKET. | | | |
| INSTALLATION SHALL INCLUDE PROVISIONS FOR ACCESS TO NORMAL MAINTENANCE ITEMS SUCH AS BELTS, BEARINGS, FILTERS AND MOTORS. PROVIDE ADEQUATE STRUCTURAL SUPPORTS AND SECURE MOUNTING METHODS WITH PROVISIONS FOR VIBRATION ISOLATION AND EXPANSION WHERE REQUIRED. 16. COORDINATE ALL PENETRATIONS WITH GENERAL CONTRACTOR. SEE ARCHITECTURAL DRAWINGS FOR PENETRATION DETAILS. PLUMBING CONTRACTOR SHALL PROVIDE FLASHING AND COUNTER FLASHING FOR ROOF PENETRATIONS AS REQUIRED. 17. PROVIDE PIPE SUPPORTS, GUIDES AND OFFSETS AS NECESSARY TO PREVENT UNDUE STRAIN ON PIPING. 18. SEE DETAILS AND PIPING DIAGRAMS FOR ADDITIONAL VALVES AND FITTINGS NECESSARY FOR COMPLETE PIPING SYSTEMS. 19. SEE SPECIFICATIONS FOR OTHER REQUIREMENTS. 20. CONTRACTOR SHALL FIELD VERIFY ALL CLEARANCES AND DIMENSIONS. 21. PROVIDE ACCESS PANELS FOR ALL CONCEALED SHUT-OFF VALVES EXCEPT THOSE ABOVE SUSPENDED CEILING. 22. INFILL ALL NEW OR EXISTING ABANDONED FLOOR SLAB PENETRATIONS WITH GROUT, FULL THICKNESS OF SLAB. MAINTAIN 2 HR FIRE RATING. ALL EXISTING CONCRETE FLOORS AND CHASES ARE 2 HOUR FIRE RATED. 23. ALL DOMESTIC WATER SUPPLY, VENT AND MEDICAL GAS PIPING SHALL BE RUN ABOVE CEILINGS OR WITHIN PARTITIONS UNLESS OTHERWISE NOTED. 24. PLUMBING RISERS SHALL BE RUN CONCEALED WITHIN WALLS OR CHASES. COORDINATE WITH ARCHITECTURAL DRAWINGS. | SP SS TYP V VB VTR W W/ WCO | STATIC PRESSURE STAINLESS STEEL TYPICAL VENT VACUUM BREAKER VENT THROUGH ROOF WASTE WITH WALL CLEANOUT | DEMOLITION SYMBOLS | EXISTING WATER COOLER EXISTING PLUMBING FIXTURE TO REMAIN NEW MOP SINK OR SHOWER NEW TOILET NEW WATER COOLER NEW PLUMBING FIXTURE FION EQUIPMENT SYMBOLS DESCRIPTIONS | | GV GLV MPV PRV T LCV FLG RSV PGV QC QO SHC BFP CRD ERD FD FCO | 3-WAY AUTOMATIC CONTROL VALVE (MIXING PATTERN) GATE VALVE GLOBE VALVE MULTIPURPOSE VALVE PRESSURE REGULATING VALVE THERMOMETER LIFT CHECK VALVE FLANGE STRAINER W/DRAIN VALVE AND CAP DRAIN VALVE AND CAP RELIEF OR SAFETY VALVE PLUG VALVE QUICK CLOSING, FUSIBLE LINK QUICK OPENING SQUARE HEAD COCK BACK FLOW PREVENTOR CONCENTRIC REDUCER (ENLARGER) ECCENTRIC REDUCER (ENLARGER) FLOOR DRAIN FLOOR CLEAN OUT | | |
| 25. COORDINATE FINAL LOCATIONS OF MEDICAL GAS OUTLETS, AND VALVE BOXES WITH ARCHITECT. 26. SANITARY LINES SHALL SLOPE 1/4" PER FOOT UNLESS NOTED OTHERWISE. | | | | EXISTING MOP SINK OR SHOWER TO BE REMOVED EXISTING TOILET TO BE REMOVED EXISTING WATER COOLER TO BE REMOVED EXISTING PLUMBING FIXTURE TO BE REMOVED | | | | | |



Stantec Consulting Services Inc.
482 Payne Road Scarborough Court
Scarborough, ME 04074-8929
Tel: (207) 883-3355 / Fax: (207) 883-3376
www.stantec.com

49 DARTMOUTH STREET
PORTLAND, MAINE 04101
207-775-1059
www.pdtarchs.com

COPYRIGHT 2016

PDT Architects

Reuse or reproduction of the contents of this document is not permitted without written permission of PDT Architects.

ND GASTROENTEROLOGY CE

No. Date Description

Revision Schedule

TE OF MAN

JOB NO.

19521085 DRWN.

SCALE:

ISSUE

PERMIT SET 3/18/2016

TITLE PLUMBIN

PLUMBING LEGEND AND GENERAL NOTES SHEET

P001