



- DESIGN NOTES:**
- (A) CO-ORD ROUTING OF ALL PIPING WITH STRUCTURAL FOUNDATION PLAN, FOOTINGS, ETC. AT TIME OF BID. RE-ROUTE & PROVIDE ALL OFFSETS, ETC. AS REQUIRED, TYP.
 - (B) COORD. NOTCHING OR BORING OF ALL FLOOR JOISTS WITH THE STRUCTURAL ENGINEER PRIOR TO BID. RE-ROUTE ALL PIPING AS NECESSARY TO MEET REQMTS.
 - (C) PROVIDE H.C.O.'S ON ALL WASTE BRANCHES OVER 3'-0" PER ADMIN. AUTHOR. & C.P.C. AND COORDINATE ALL LOCATIONS WITH THE OWNER AND ARCHITECT @ BID, TYP.
 - (D) PROVIDE C.O.'S ON ALL SEWER MAINS AT MIN. 100 FT. PER C.P.C. COORD. EXACT LOC'S W/ OWNER & ARCH. PRIOR TO BID.
 - (E) VERIFY EXACT LOC. OF HD-2 & TP-1 W/ F.S. CONTRACTOR & CITY PRIOR TO BID. PROVIDE FIRE RATED ACCESS PANEL AND PROTECTION OF PENETRATIONS PER C.B.C. SEC. 112 & 102.12. (RELOCATE TO ANOTHER LOC. IF REQUIRED.)
 - (F) VERIFY EXACT LOCATIONS OF ALL F.S. STANDPIPES AND ALL DRAIN REQMTS W/ F.S. CONTR. PRIOR TO BID.
 - (G) PROVIDE FLEX. PIPE CONNS, SWING JTS. OR EXPANSION JTS. AT ALL PENETRATIONS TO EXPANSION / SEISMIC JOINTS. COORD. LOC'S WITH THE ARCH. AND STRUCTURAL DRWG'S, TYP.
 - (H) COORD. WITH STRUCTURAL CONDITIONS ABOVE CEILINGS IN THIS AREA WITH THE STRUCTURAL ENGINEER, BEAMS, FRAMING, ETC. PRIOR TO BID. MODIFY PIPING SHOWN AS NECESSARY, TYP.
 - (I) COORDINATE ALL ROUTING OF PIPING IN SHEAR WALLS AND BEARING WALLS WITH THE STRUCT. ENG. PRIOR TO BID.
 - (J) BALANCING VALVE W/ SOV & ACCESS PANEL. PIPING AND VALVES TO BE RUN ABV. DROP CEILING BELOW FIRE RATED CORRIDOR CONSTRUCTION. SET @ 5 GPM. COORD. EXACT LOC'S W/ OWNER & ARCH. PRIOR TO BID, TYP.
 - (K) 8" SD PIPING BEL. GRADE, SEE CIVIL PLANS FOR CONTIN. TYP.
 - (L) 2" V. UP & 1/2" CH FR. ABV.
 - (M) 2" W. DN. IN WALL
 - (N) 3" W. DN. IN WALL
 - (O) 4" S. DN. IN WALL
 - (P) PROVIDE DRAIN PAN BELOW ALL PIPING ABV. ELEC. RM WITH 1" DRAIN TO OUTSIDE, TYP.
 - (Q) FAN COIL UNIT, R.I. & C. 3/4" IN W/ TRAP & VENT RUN TO HD-1
 - (R) 1-1/4" SOV & CAP FOR FUTURE T.I. (COORD. SUB-METER REQMTS. W/ OWNER @ BID)
 - (S) COORD. EXACT LOC. OF ALL S.D. PIPING W/ ARCHITECT & STRUCT. ENGIN. PRIOR TO BID.
 - (T) S.D. & O.F. DRAIN, SPILL TO GRADE @ +6", CUT PIPE 1" FR. WALL. COORD. EXACT DETAILS W/ THE ARCHITECT, CIVIL ENGIN. & LANDSCAPE ARCH., TYP.
 - (U) COORDINATE WASTE LINE WITH BEAM ABOVE CEILING W/ THE STRUCTURAL ENGINEER & ARCHITECT PRIOR TO BID, TYP.
 - (V) RANGE (65 CFH) R.I. & C. 3/4" G. W/ GC (SEE I.D. PLANS)
 - (W) 3/4" G. BEL. FLOOR IN VENTED PVC SLEEVE PER CITY REQMTS.



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BLDG. A PLUMBING SEGMENT 3 UPPER 1st FLOOR PLAN



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| DATE | Plan Check |
|----------|----------------|
| 4-19-19 | Blid Set |
| | Permit |
| 1012 | Project Number |
| 4-19-19 | Drawing Name |
| 1-15-19 | P/C CORR'S |
| 10-25-19 | P/C CORR'S |
| 1-20-21 | Owner Rev's |

BLDG. A - SEGMENT 3 - PLUMBING UPPER FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"