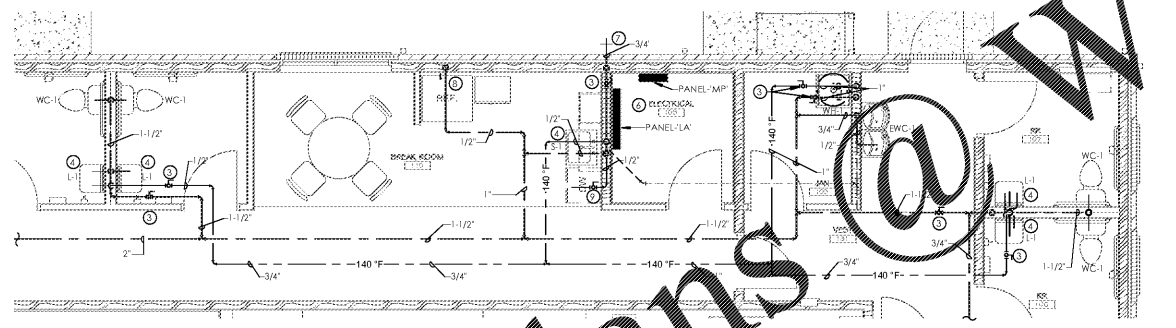
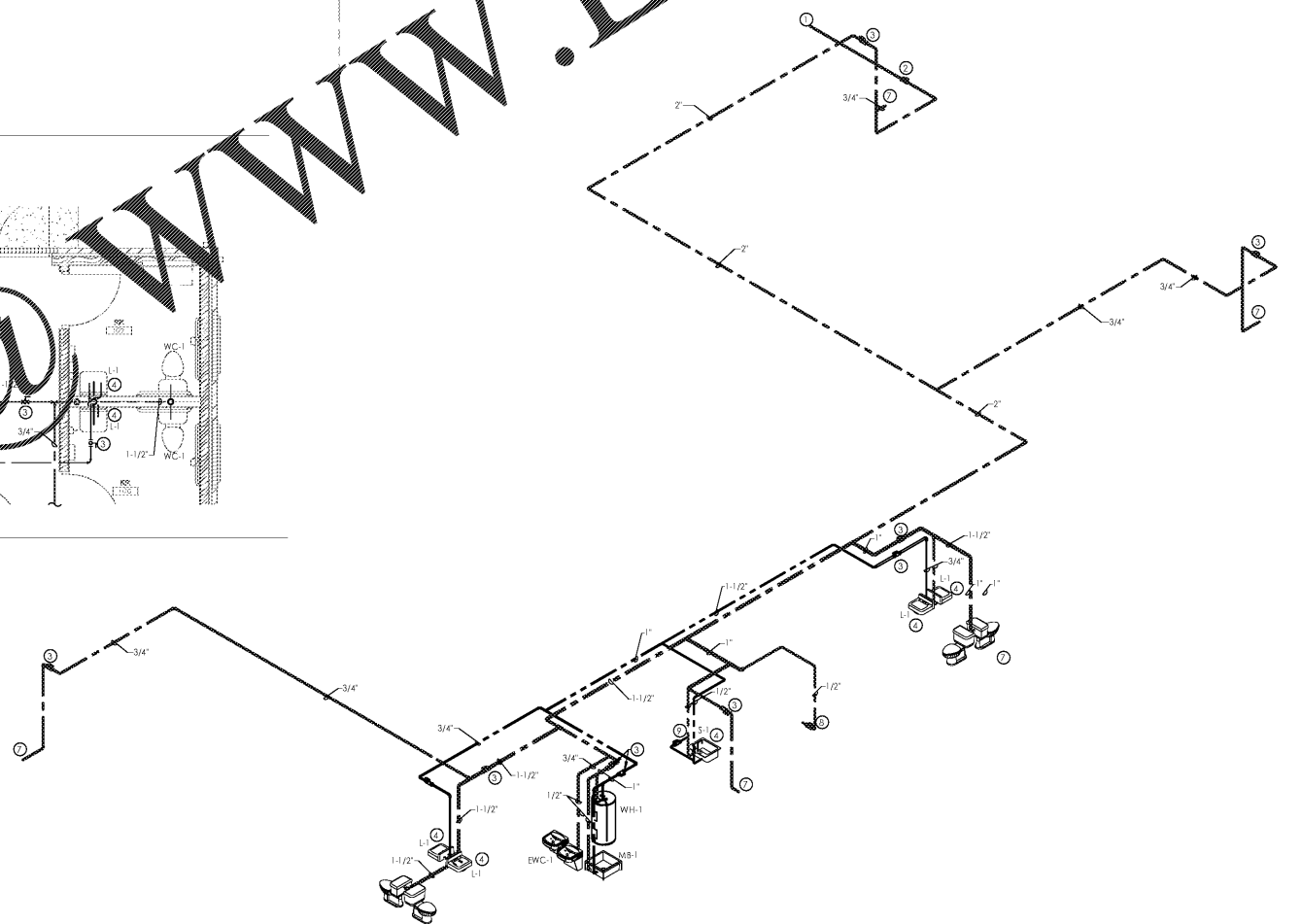


1 FLOOR PLAN - WATER PIPING  
Pl.2 1/8" = 1'-0"



3 ENLARGED FLOOR PLAN - WATER PIPING  
Pl.2 3/4\"/>



2 WATER PIPING - RISER DIAGRAM - R1  
Pl.2

KEYED NOTES (THIS SHEET ONLY)

1. SEE SITE UTILITY PLAN FOR CONTINUATION.
2. 1-1/2" BALL VALVE IN CONCRETE BOX.
3. BALL VALVE. PROVIDE 12"X12" ACCESS PANEL TO MATCH CEILING IF LOCATED IN A NON-TILE CEILING AREA. (TYPICAL).
4. PROVIDE TEMPERATURE LIMITING VALVE BELOW FIXTURE. (SEE DETAIL). VALVE SHALL BE EQUAL TO ACORN ST70 UNDER SINK. (SHALL COMPLY WITH A.S.S.E. 1070). (STRAP TO WALL).
5. MECHANICAL UNIT. (SEE MECHANICAL DRAWINGS). COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR.
6. ELECTRICAL PANEL. MAINTAIN MINIMUM 36" CLEARANCE IN FRONT OF PANELS. PIPING SHALL NOT RUN ABOVE PANELS. COORDINATE WITH ELECTRICAL CONTRACTOR. SEE ELECTRICAL DRAWINGS.
7. W.H. (F.P.).
8. 1/2" COLD WATER TO ICE MAKER IN REFRIGERATOR. PROVIDE WALL BOX AND WATER HAMMER ARRESTOR.
9. 1/2" HOT WATER TO DISH WASHER. PROVIDE WATER HAMMER ARRESTOR.

FIRE STOP ALL PENETRATIONS OF FIRE RATED WALLS. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF RATED WALLS AND FLOORS.

ANY EXPOSED (AREAS WITHOUT CEILINGS) WATER PIPING TO BE INSULATED AND LABELED PER SPECIFICATION. PROVIDE ALUMINUM JACKET ON ALL EXPOSED LINES.

VALVES LOCATED ABOVE CEILING SHALL BE MADE EASILY ACCESSIBLE. PLUMBER SHALL PROVIDE ACCESS PANELS IN GYP. BOARD CEILINGS MARK LOCATION OF VALVES ABOVE LAY IN CEILINGS USING THUMB TACKS OR SCREWS WITH COLORED HEADS. COORDINATE WITH GENERAL CONTRACTOR.

SLEEVE ALL PENETRATIONS OF STRUCTURE BELOW GRADE. PROVIDE CLEARANCE AROUND PIPES FOR BUILDING EXPANSION AND CONTRACTION. COORDINATE WITH STRUCTURAL CONTRACTOR AND GENERAL CONTRACTOR.

BASE BID - PEX CLASS 'A' WATER PIPING LOOPING BELOW DECK. ADDITIVE ALTERNATE - COPPER PIPING ABOVE DECK.

SCALE: 1/8" = 1'-0"  
0 10 20 30 40 50 60 70 80 90 100



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Do Not Scale From Drawings.  
Contractor must verify all dimensions prior to construction.

JOB No.	18004
DOCUMENT	DATE
BID SET:	09/06/2019

DRAWN BY: WEC  
FLOOR PLAN - PLUMBING  
WATER PIPING

**P1.2**

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