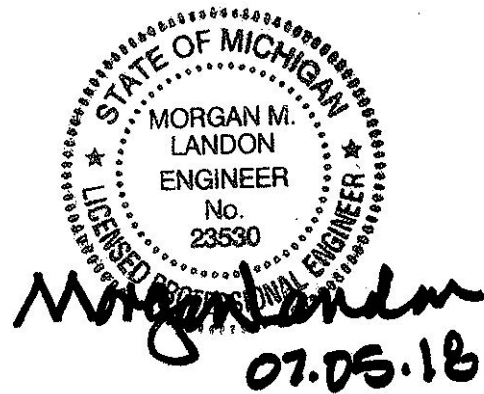


PLUMBING FIXTURE SCHEDULE:

- WC-1H FLOOR MOUNTED, TANK TYPE, WHITE VITREOUS CHINA, ELONGATED BOWL. KOHLER CIMARRON MODEL # K-3609. SLOAN FLUSHMATE FLUSH ASSIST SYSTEM, HEAVY DUTY PLASTIC, WHITE CLOSED FRONT SEAT, WITH COVER, INTEGRAL CHECK HINGE. COMMERCIAL GRADE ANGLE SUPPLY STOP AND RIGID SUPPLY, BOTH CHROME PLATED BRASS.
- L-1H KOHLER GREENWICH MODEL # K-12643, WALL HUNG LAVATORY, 20x18 RECTANGULAR, WHITE VITREOUS CHINA. CHROME PLATED ACCESSORIES: POP UP DRAIN, TAILPIECES, P-TRAP, COMMERCIAL GRADE ANGLE SUPPLY STOPS, RIGID SUPPLIES, ALL CHROME PLATED BRASS. FAUCET TO BE DELTA FOUNDATIONS B51ØLF-PPU-ECO, TWO LEVER CENTER SET WITH HIGH RISE SPOUT, CHROME PLATED BRASS, .
- SH-1 DELTA FOUNDATIONS SINGLE LEVER HANDLE, SHOWER HEAD, AND WALL MOUNTING ARM WITH ESCUTCHEON.
- BT-1 STANDARD 60" BATHTUB, RIGHT OR LEFT, PER PLAN, DELTA FOUNDATIONS SINGLE LEVER HANDLE, SHOWER HEAD, WALL MOUNTING ARM WITH ESCUTCHEON, DIVERTER SPOUT, P-TRAP AND OVERFLOW DRAIN.
- S-1 STAINLESS STEEL, SINGLE COMPARTMENT KITCHEN SINK, ELKAY DATON, 25x21, DROP IN, DELTA CLASSIC, 2-HANDLE DECK MOUNT FAUCET, DUO-BASKET STRAINER, P-TRAP, TAIL PIPES, COMMERCIAL GRADE ANGLE SUPPLY STOPS & SUPPLIES.
- EWC-1H ELKAY LVRCGRNTL8WSK DUAL HEIGHT ELECTRIC WATER COOLER, BARRIER FREE, 8 GPH, 120V/1Ø, STAINLESS STEEL TOP AND BODY, INTEGRAL BOTTLE FILLER.
- FD-1 ASME A112.21.1; LACQUERED CAST IRON TWO PIECE BODY WITH DOUBLE DRAINAGE FLANGE, WEEP HOLES, REVERSIBLE CLAMPING COLLAR, AND 6 INCH DIAMETER, ROUND, ADJUSTABLE NICKEL-BRONZE STRAINER. PROVIDE TRAP PRIMER CONNECTION AT ALL LOCATIONS SHOWN ON PLANS, AND AS MAY BE REQUIRED BY CODE, WHETHER SPECIFICALLY SHOWN, OR NOT.
- LT-1 MUSTEE MODEL # 12C 18" UTILITUB COMBO KIT 34x40x24, WHITE MOLDED POLYPROPYLENE, SWIVEL FAUCET, TAILPIECES AND P-TRAP, COMMERCIAL GRADE ANGLE SUPPLY STOPS AND SUPPLIES.

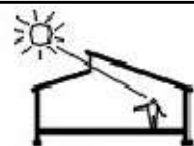
GENERAL PLUMBING NOTES:

1. ALL SYSTEMS AND INSTALLATION SHALL CONFORM TO ALL APPLICABLE CODE REQUIREMENTS. PLUMBING FOR THIS PROJECT IS GOVERNED BY THE 2015 MICHIGAN PLUMBING CODE. THE INSTALLING CONTRACTOR IS ASSUMED TO BE FAMILIAR WITH THIS CODE, AND IS HEREBY CHARGED WITH COMPLETING THE INSTALLATION OF THE SYSTEMS SHOWN HEREON IN COMPLETE COMPLIANCE WITH THIS CODE, AS WELL AS ALL OTHERS THAT MAY APPLY.
2. ALL DRAWINGS ARE DIAGRAMMATIC IN NATURE, AND ARE NOT INTENDED TO SHOW EVERY JOINT, FITTING, OR OFFSET THAT MAY BE REQUIRED TO PROPERLY COMPLETE THE SYSTEM. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION WITH ALL TRADES, AND PROVIDE ALL FITTINGS, OFFSETS, AND RE-ROUTING AS MAY BE REQUIRED.
3. THE COMPLETED INSTALLATION SHALL RESULT IN COMPLETE, PROPERLY OPERATING SYSTEMS.
4. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS AND INSPECTIONS AS A PART OF HIS BASE BID FOR THE PROJECT. THIS SHALL INCLUDE ALL REVIEW FEES THAT MAY BE CHARGED IN ORDER TO OBTAIN A PERMIT FOR CONSTRUCTION.
5. UNLESS OTHERWISE NOTED, ALL HORIZONTAL PORTIONS OF SYSTEMS SHOWN ARE INTENDED TO BE CONCEALED ABOVE CEILINGS. REFER TO THE ARCHITECTURAL DRAWINGS FOR THE LOCATION OF THE BUILDING INSULATION. IN ALL CASES, THE WATER PIPING SHALL BE INSTALLED SO THE BUILDING INSULATION IS BETWEEN THE PIPING AND THE OUTSIDE. VERTICAL PORTIONS ARE INTENDED TO BE CONCEALED INSIDE WALLS OR CHASES.
6. PROVIDE ROUGH-IN AND CONNECTION TO ALL FIXTURES AND EQUIPMENT. THE CONTRACTOR SHALL, BEFORE ROUGH-IN CONFIRM THE DETAILED REQUIREMENTS OF EACH ITEM OF EQUIPMENT BEING PROVIDED.
7. PENETRATIONS THROUGH FIRE AND/OR SMOKE BARRIERS SHALL BE SEALED TO MAINTAIN THE RATING OF THE BARRIER.
8. ALL DOMESTIC WATER PIPING ABOVE FLOOR TO BE COPPER WITH ½" THICK ARMACELL, OR EQUAL, INSULATION.
9. SANITARY, WASTE AND VENT PIPING MATERIALS SHALL SERVICE WEIGHT CAST IRON ABOVE GRADE, PVC IS ACCEPTABLE BELOW GRADE, ALL IN ACCORDANCE WITH THE REQUIREMENTS OF THE PLUMBING CODE.
10. INSULATE STORM WATER PIPING ABOVE GRADE WITH ½" THICK FIBERGLASS.
11. PROVIDE RPZ BACKFLOW PREVENTION AT ALL LOCATIONS REQUIRED BY AUTHORITY HAVING JURISDICTION.
12. COORDINATE WORK WITH ALL OTHER TRADES BEFORE INSTALLATION TO ELIMINATE CONFLICTS.
13. EXISTING PIPING IS SHOWN BASED UPON INFORMATION AVAILABLE TO THE ENGINEER AT THE TIME OF DESIGN, CONFIRM ALL LOCATIONS BEFORE BEGINNING ANY WORK.
14. CONFIRM ALL EXISTING INVERT ELEVATIONS AND ADJUST NEW PIPING LAYOUT AS NECESSARY TO MAKE CODE REQUIRED SLOPES.
15. PROVIDE RPZ BACKFLOW PREVENTION AT CONNECTION TO ALL EQUIPMENT THAT MAY PRESENT A HAZARD TO THE POTABLE WATER SYSTEM AND AS MAY BE REQUIRED BY CODE.
16. PROVIDE DOCUMENTATION SHOWING PROPER COMPLETION OF ALL REQUIRED SYSTEM TESTS. THIS DOCUMENTATION SHALL BE SATISFACTORY TO THE AHJ.



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Interior Renovation

Masjid Sunnah

2312 South Division Avenue
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No.	Description	Date
	Plumbing Permits	07-05-2018

PLUMBING NOTES

Project number	001-2017	<h1>P101</h1>
Date	2/14/2018	
Drawn by	Author	
Checked by	Checker	
		Scale

PLUMBING FIXTURE CONNECTIONS					
FIXTURE	W	V	HW	CW	REMARKS
WC	4"	2"	--	½"	--
LAV	1-¼"	1-¼"	½"	½"	--
SINK	1-½"	1-¼"	½"	½"	--
SS	3"	1-½"	½"	½"	--

ROUGH-IN TO EACH FIXTURE SHALL BE AS INDICATED ABOVE UNLESS SPECIFICALLY NOTED TO THE CONTRARY.

GENERAL PLUMBING SCOPE FOR WORK:

WITH THE EXCEPTION OF THE CAST IRON WASTE AND SANITARY PIPING, IT IS INTENDED THAT EXISTING PLUMBING PIPING BE REMOVED AND REPLACED BY NEW. REFER TO THE PLANS AND FOLLOWING DETAILED DESCRIPTION FOR ADDITIONAL INFORMATION.

BASEMENT:

- REMOVE EXISTING SANITARY, WASTE AND WATER PIPING INCLUDING PIPING SERVING EXISTING FIRST FLOOR PLUMBING FIXTURES.
- INSTALL NEW PVC WASTE AND SANITARY PIPING TO SERVE NEW FIRST FLOOR PLUMBING FIXTURES.
- PROVIDE NEW PEX WATER PIPING TO SERVE NEW AND FUTURE FIXTURES AS INDICATED IN THE PLANS.

FIRST FLOOR:

- EXISTING VERTICAL CAST IRON SANITARY RISER ARE TO REMAIN IN SERVICE, AS IS.
- EXISTING SANITARY TO EACH WATER CLOSET IN THE SECOND FLOOR TO REMAIN IN SERVICE, AS IS.
- REMOVE LEAD PIPING SERVING FIXTURES ON 2ND FLOOR.
- EXISTING WASTES SERVING EXISTING 2ND FLOOR LAVATORIES AND SINKS ARE TO REMAIN IN SERVICE, AS IS.
- REMOVE EXISTING WATER PIPING, VERTICAL AND HORIZONTAL SERVING SECOND FLOOR PLUMBING FIXTURES AND WATER HEATERS.
- PROVIDE NEW PEX WATER PIPING TO SERVE EXISTING SECOND FLOOR PLUMBING FIXTURES.
- AS FAR AS POSSIBLE, ALL NEW PIPING SHALL BE CONCEALED BETWEEN JOISTS AND INSIDE WALLS.

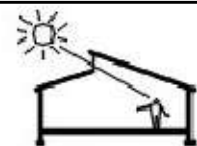
SECOND FLOOR:

- CONNECT NEW WATER SUPPLIES AND WASTES FOR ALL FIXTURES. EACH WATER LINE TO HAVE A COMMERCIAL GRADE, LOOSE KEY, SUPPLY STOP JUST ABOVE EXISTING SECOND FLOOR.
- CONNECT TO EXISTING WATER HEATERS TO REMAIN IN SERVICE, REMOVE AND REPLACE AS NECESSARY TO ALLOW INSTALLATION OF NEW FLOORING.
- PROVIDE NEW PLUMBING FIXTURES AS SHOWN ON PLAN.



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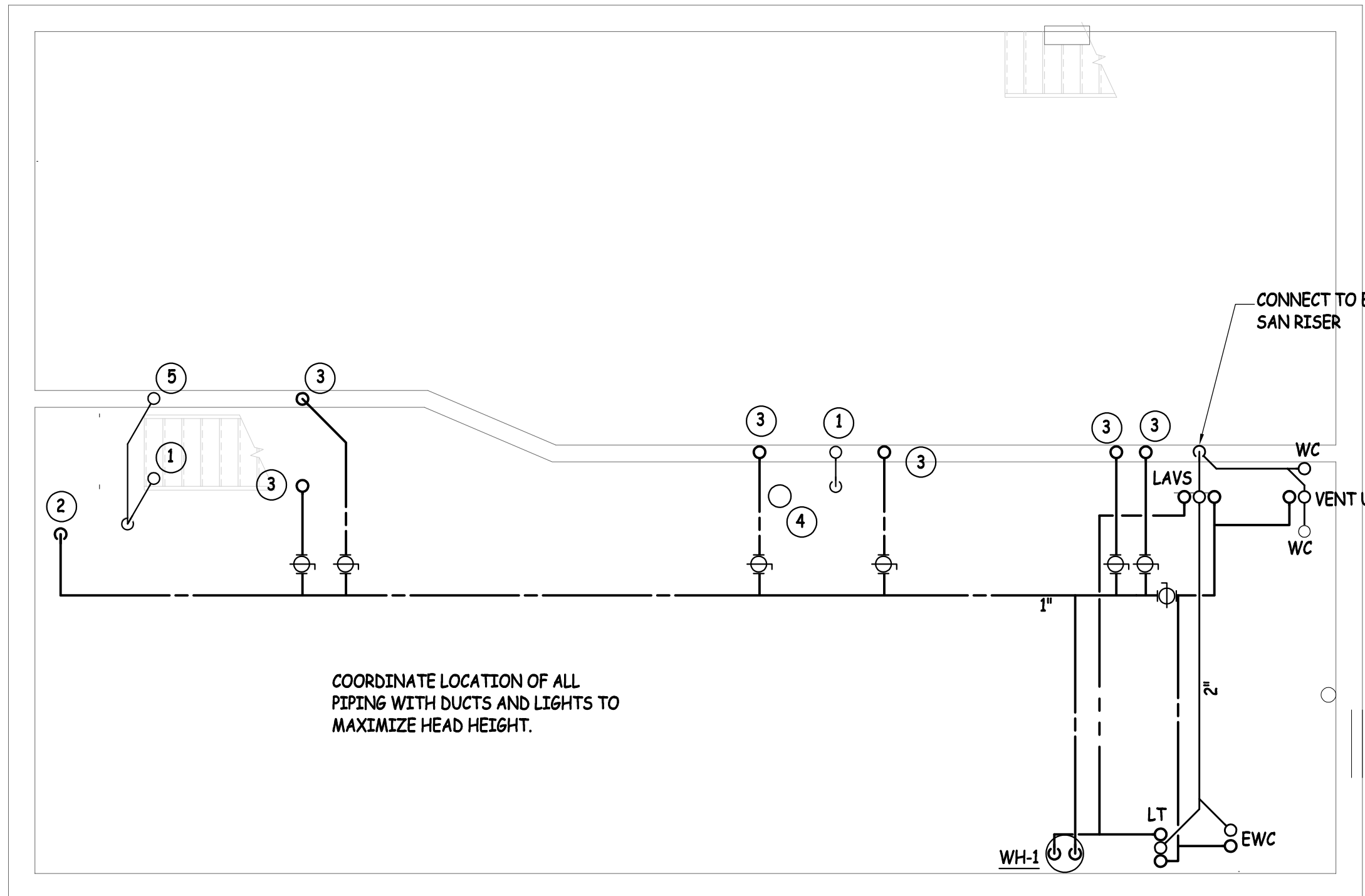
PLUMBING NOTES		
Project number	001-2017	<h1>P102</h1>
Date	2/14/2018	
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Checked by	Checker	
		Scale



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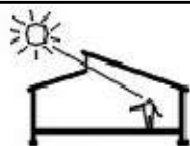
KEYED NOTES- P200

1. EXISTING SANITARY RISER TO REMAIN, OFFSET AND DROP BELOW FLOOR.
2. 1" CW FROM WATER METER, REMOTE READ PER CITY REQUIREMENTS, NEW SHUT-OFF VALVES.
3. 3/4" CW UP.
4. EXISTING FLOOR DRAIN TO REMAIN, RESTORE OPERATION, PROVIDE NEW TOP.
5. NEW WASTE RISER DOWN FROM ABOVE.



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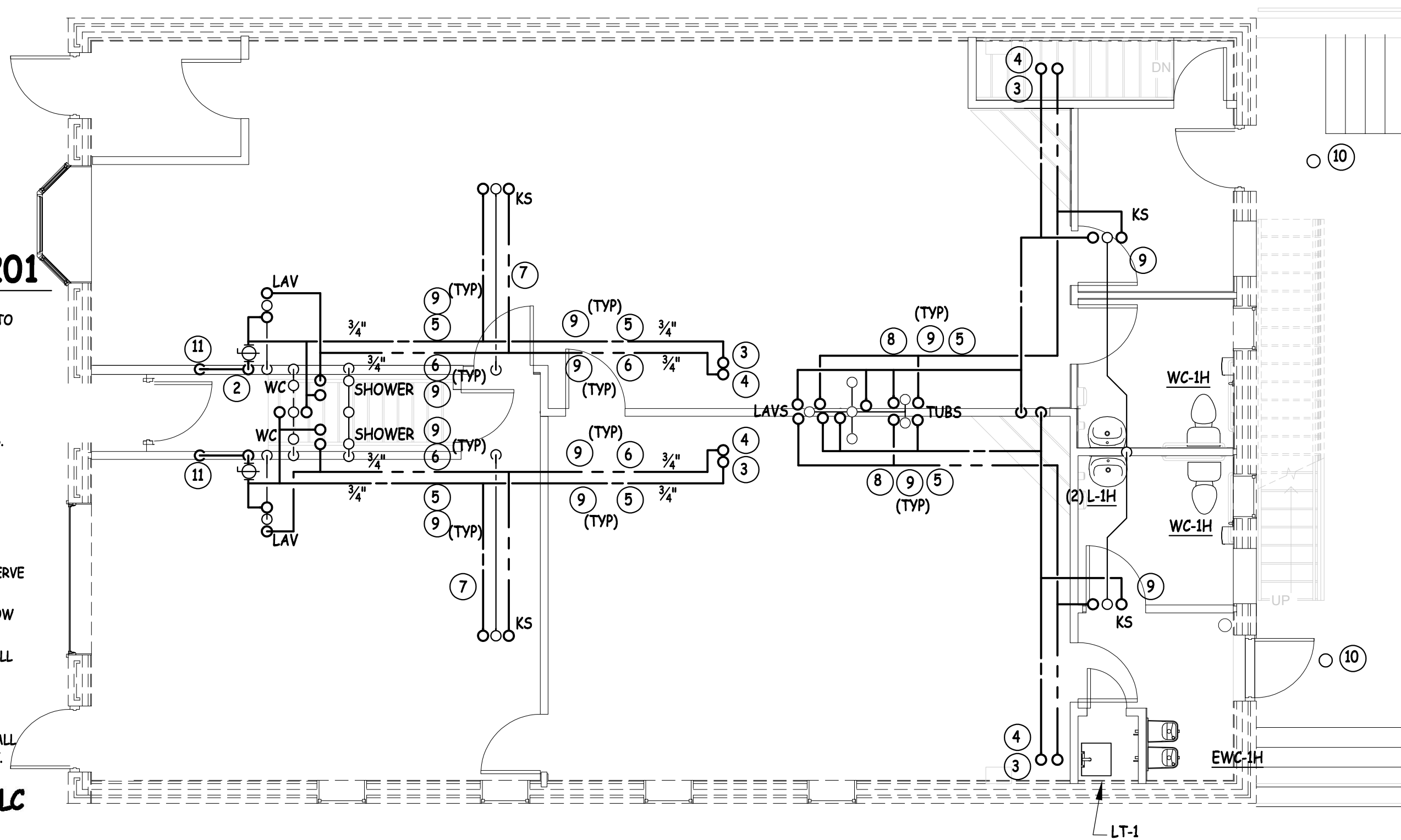
PLUMBING BASEMENT PLAN		
SCALE: 3/8" = 1'-0"		
Project number	001-2017	<h1>P200</h1>
Date	2/14/2018	
Drawn by	Author	
Checked by	Checker	
		Scale



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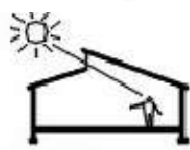
KEYED NOTES- P201

1. EXISTING SAN/WASTE PIPING TO REMAIN, TO SERVE EXISTING FIXTURES.
2. NEW 3/4" CW RISER UP FROM BELOW, THEN BETWEEN AND THROUGH JOISTS TO SERVE FIXTURES ON SECOND FLOOR.
3. 3/4" CW UP FROM BELOW, THEN UP THROUGH FLOOR TO SERVE EXISTING WATER HEATERS.
4. 3/4" HW DOWN FROM WATER HEATER ABOVE.
5. HW THROUGH JOISTS, COORDINATE EXACT LOCATION WITH G.C.
6. CW THROUGH JOISTS, COORDINATE EXACT LOCATION WITH G.C.
7. NEW H & CW PIPING BETWEEN JOISTS TO SERVE FIXTURES ABOVE.
8. PROVIDE FIRE RATED ACCESS PANEL TO ALLOW SERVICE TO TUB PIPING.
9. CORE DRILL JOIST AS NECESSARY TO INSTALL WATER PIPING.
10. EXISTING DECK DRAIN, RESTORE FLOW, PROVIDE NEW TOP.
11. GATHER WASTER PIPE HORIZONTALLY IN WALL CONSTRUCTION, THEN DOWN TO BASEMENT.



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PLUMBING FIRST FLOOR PLAN

SCALE: 3/16" = 1'-0"

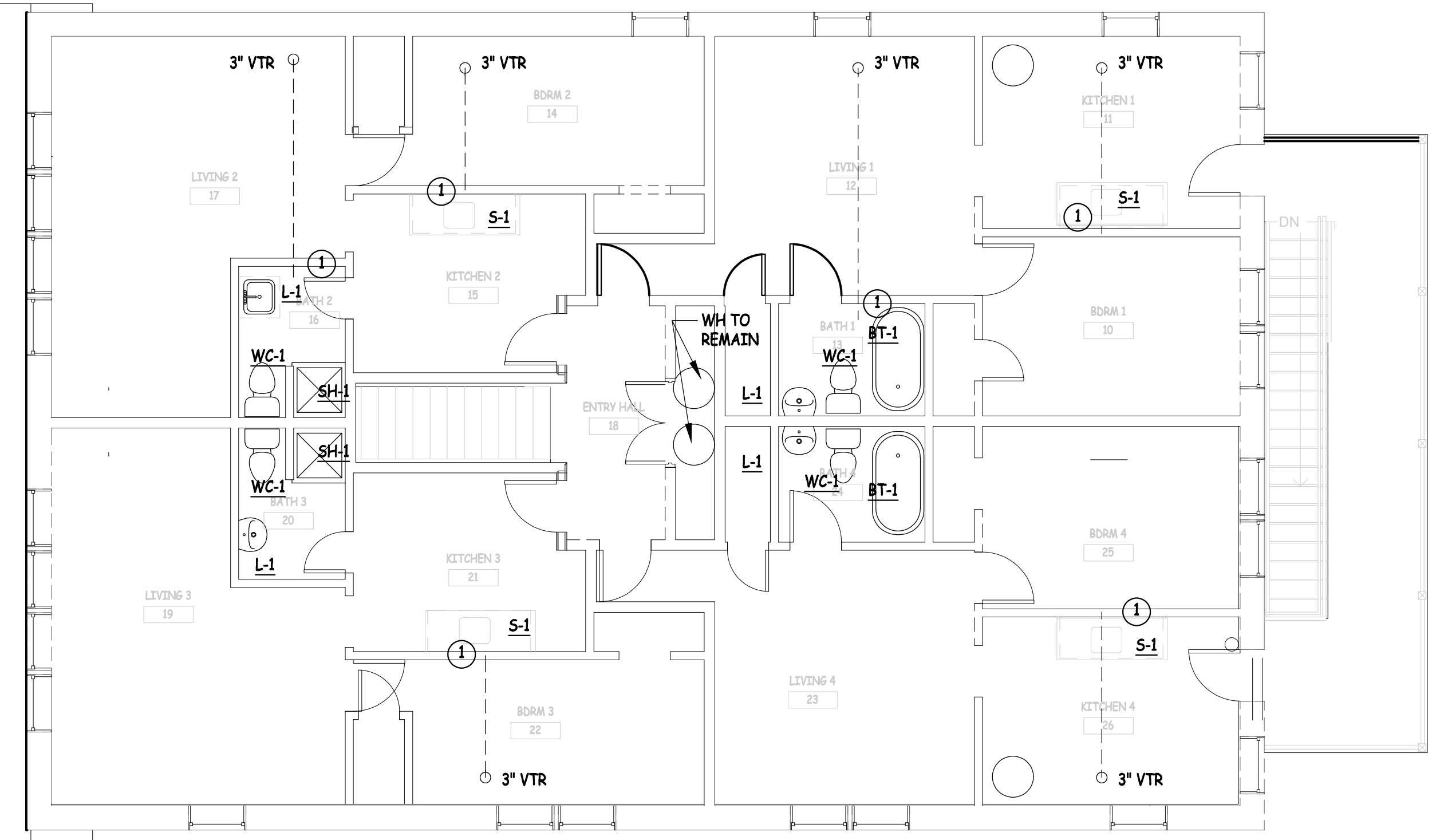
Project number	001-2017
Date	2/14/2018
Drawn by	Author
Checked by	Checker

P201

Scale

KEYED NOTES- P202

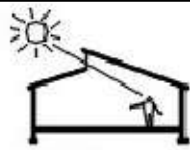
1. GATHER VENTS AND RUN TO MINIMUM 10'-0" FROM OUTSIDE AIR INTAKES.



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PLUMBING SECOND FLOOR PLAN

SCALE: 3/16" = 1'-0"

Project number 001-2017
Date 2/14/2018
Drawn by Author
Checked by Checker

P202

Scale