

TYPOLOGY 7

Multiplex/Fourplex

GENERAL NOTES

- REFER TO SHEET P1.0 FOR NOTES, SYMBOLS AND ABBREVIATIONS, UNLESS OTHERWISE INDICATED ON THIS DRAWING.
- EQUIPMENT SUBMITTALS ARE REQUIRED FOR PLUMBING FIXTURES, PLUMBING ACCESSORIES, ANY MATERIALS SUBSTITUTIONS (PIPE, ETC.), AND WATER HEATER.

KEYED NOTES

- BUILDING DRAIN: PROVIDE 4"W BUILDING DRAIN TO EACH UNIT. REFER TO THE PIPE SCHEDULE FOR ACCEPTABLE MATERIALS. UPC 7-3: BUILDING HAS 78 DRAINAGE FIXTURE UNITS (DFU). UPC L-2: BUILDING HAS 28 DFU. REFER TO THE PLUMBING RISER DIAGRAMS FOR EACH UNIT FOR ADDITIONAL INFORMATION.
- DOMESTIC WATER: PROVIDE 1/2"CW DOMESTIC WATER TO EACH UNIT. REFER TO THE PIPE SCHEDULE FOR ACCEPTABLE MATERIALS. UPC 6-4: EACH UNIT A HAS 35.5 WATER SUPPLY FIXTURE UNITS (WSFU), OR LESS. REFER TO THE PLUMBING RISER DIAGRAMS FOR EACH UNIT FOR ADDITIONAL INFORMATION.
- GAS SERVICE: PROVIDE COORDINATE NEW NATURAL GAS SERVICE WITH TEXAS GAS, LINDA DUNKESON, 512-465-1134. REFER TO THE PIPE SCHEDULE FOR ACCEPTABLE MATERIALS. UPC 12-7: EACH UNIT HAS 240CFH OF GAS DEMAND, OR LESS. 100'-0" TOTAL DEVELOPED LENGTH. REFER TO THE PLUMBING RISER DIAGRAMS FOR EACH UNIT FOR ADDITIONAL INFORMATION.
- FIRE SERVICE: PROVIDE AND INSTALL 4"F FIRE WATER LINE SERVICE TO THE FIRE SPRINKLER ROOM. 4"F IS TO EXTEND THROUGH A WATTS NO. 007-4" DCVA BACKFLOW PREVENTER IN FIRE SPRINKLER CLOSET TO A CAP FOR CONTINUATION BY DESIGN/BUILD FIRE SPRINKLER CONTRACTOR. VERIFY THIS ARRANGEMENT WITH THE CIVIL DRAWINGS PRIOR TO BID.

WC-1 WATER CLOSET: PROVIDE AND INSTALL 3/4"CW, 3"W, 2"V. BRANCH TO CONNECTION AT WATER CLOSET. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

LAV-1 LAVATORY: PROVIDE AND INSTALL 1/2"CW, 1/2"HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT LAVATORY. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

S-1 SHOWER: PROVIDE AND INSTALL 1/2"CW, 1/2"HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT SHOWER. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

T-1 TUB: PROVIDE AND INSTALL 1/2"CW, 1/2"HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT TUB. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

SK-1 SINK: PROVIDE AND INSTALL 1/2"CW, 1/2"HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT KITCHEN SINK WITH FOOD WASTE DISPOSER AND DISHWASHER. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

R-1 RANGE: PROVIDE AND INSTALL 1"G. BRANCH TO CONNECTION AT RANGE. REFER TO PLUMBING DETAILS FOR ADDITIONAL INFORMATION.

REF-1 REFRIGERATOR: PROVIDE AND INSTALL 1/2"CW. BRANCH TO CONNECTION AT REFRIGERATOR WATER OUTLET BOX. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

FS-1 FLOOR SINK: PROVIDE AND INSTALL 4"W, 2"V, 1/2" TRAP PRIMER TUBE. BRANCH TO CONNECTION AT FLOOR SINK. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

WH-1 WATER HEATER: PROVIDE AND INSTALL 3/4"CW, 3/4"HW, 3/4"G. BRANCH TO CONNECTION AT WATER HEATER. ROUTE TPR RELIEF LINE TO EXTERIOR AND ELBOW DOWN 0'-6" AFF. REFER TO PLUMBING DETAILS AND WATER HEATER SCHEDULE FOR ADDITIONAL INFORMATION.

HB HOSE BIBB: PROVIDE AND INSTALL 1/2"CW. BRANCH TO CONNECTION AT HOSE BIBB. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.



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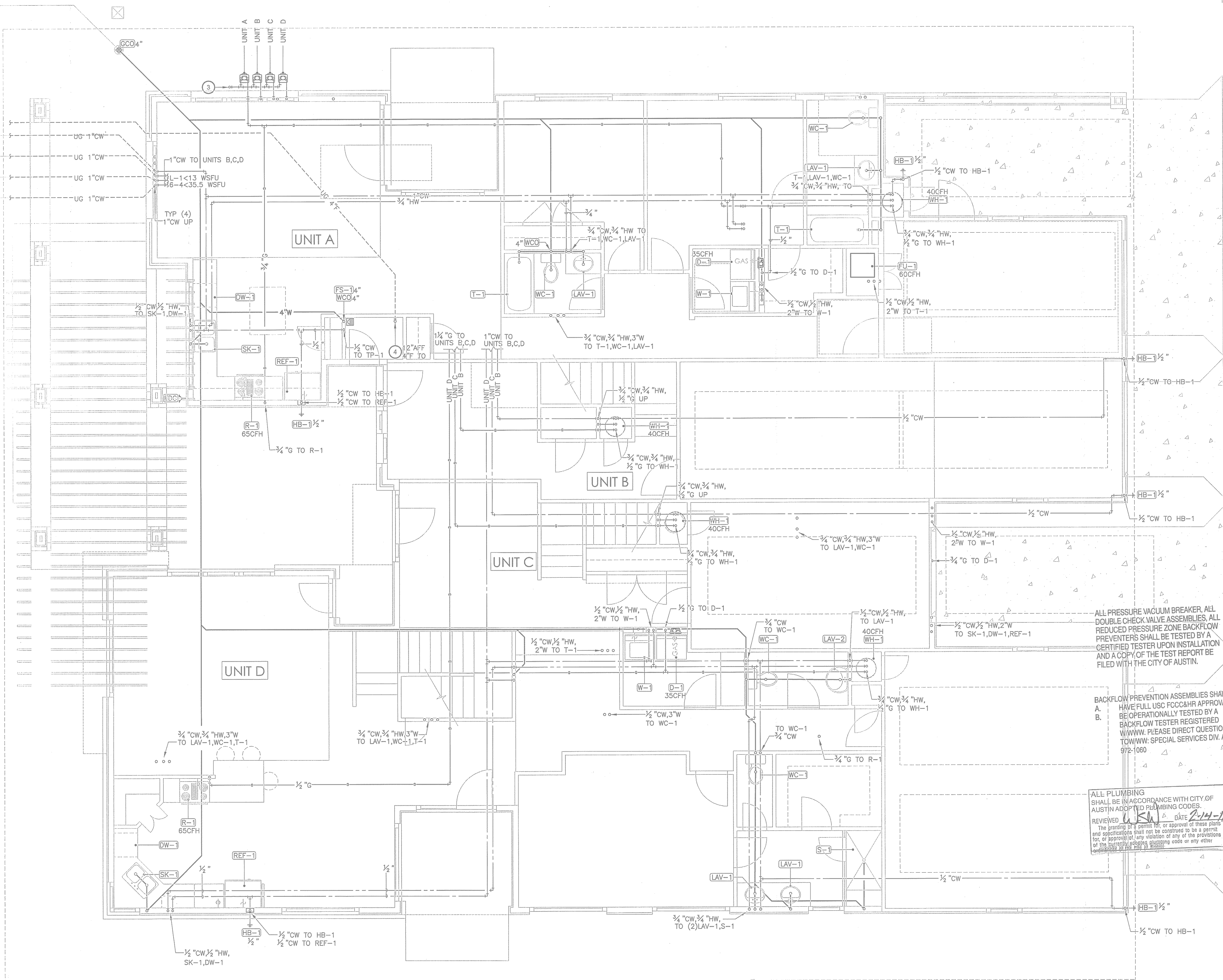
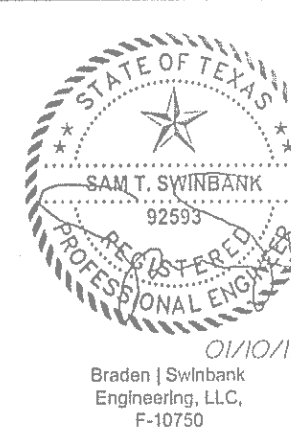
Mueller House
The Brazos

2025 Simond Avenue
Austin, Texas

project #: 1033.00 date: 01-10-11

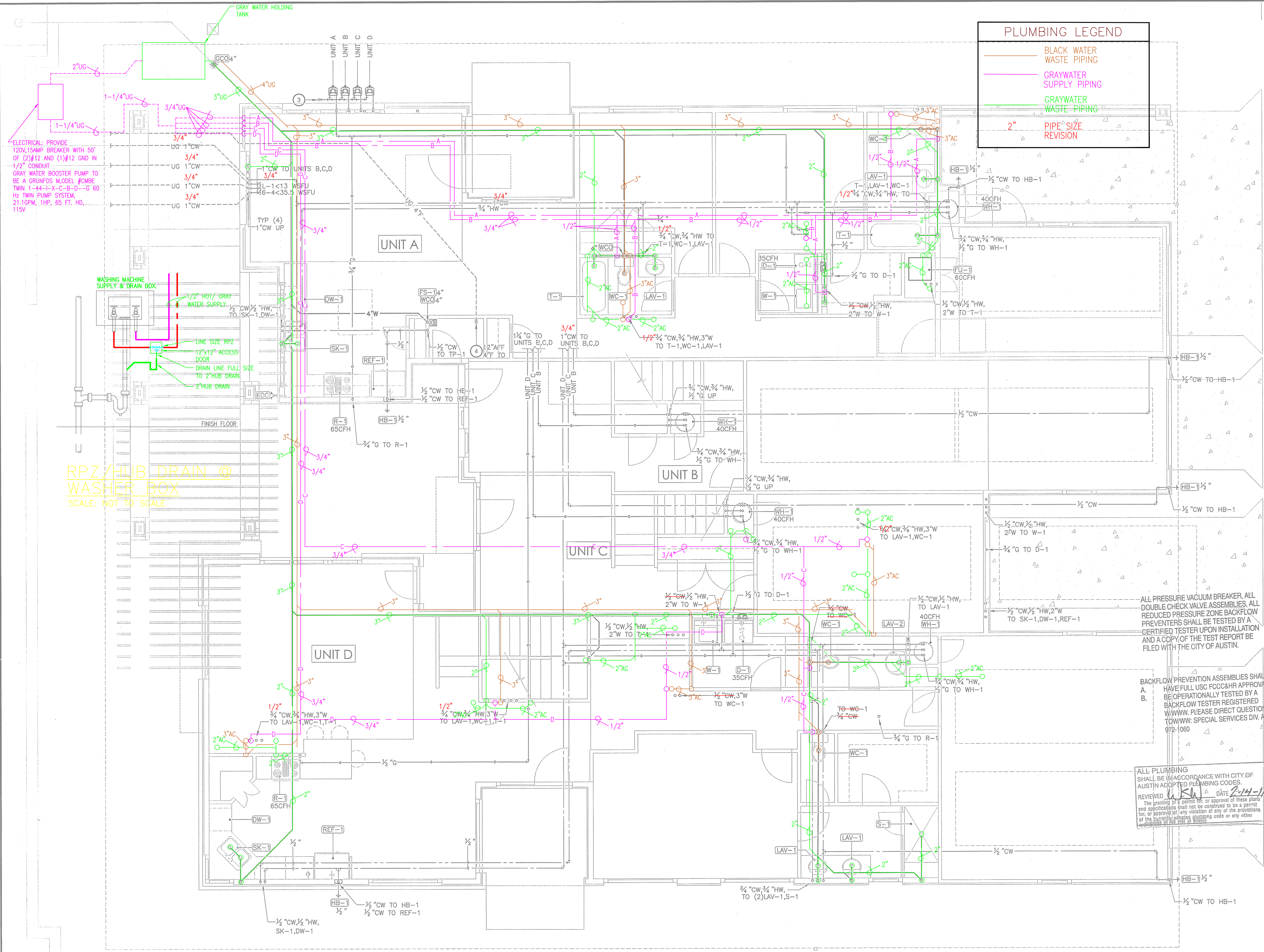
sheet title: PLUMBING - 1ST FLOOR

sheet #: P2.0



1 1ST FLOOR PLUMBING PLAN

SCALE: 1/4"=1'-0"



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S-1 SHOWER: PROVIDE AND INSTALL 1/2"CW, 1/2"HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT SHOWER. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

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WH-1 WATER HEATER: PROVIDE AND INSTALL 3/4"CW, 3/4"HW, 3/4"G. BRANCH TO CONNECTION AT WATER HEATER. ROUTE TPR RELIEF LINE TO EXTERIOR AND ELBOW DOWN 0'-6" AFF. REFER TO PLUMBING DETAILS AND WATER HEATER SCHEDULE FOR ADDITIONAL INFORMATION.

HB HOSE BIBB: PROVIDE AND INSTALL 1/2"CW. BRANCH TO CONNECTION AT HOSE BIBB. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.

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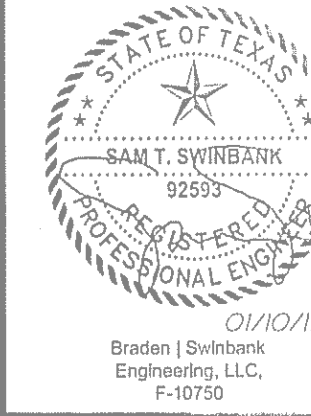
Mueller House
The Brazos

2025 Simond Avenue
Austin, Texas

project #: 1033.00 date: 01-10-11

sheet title: **PLUMBING - 1ST FLOOR**

sheet #: **P2.0**

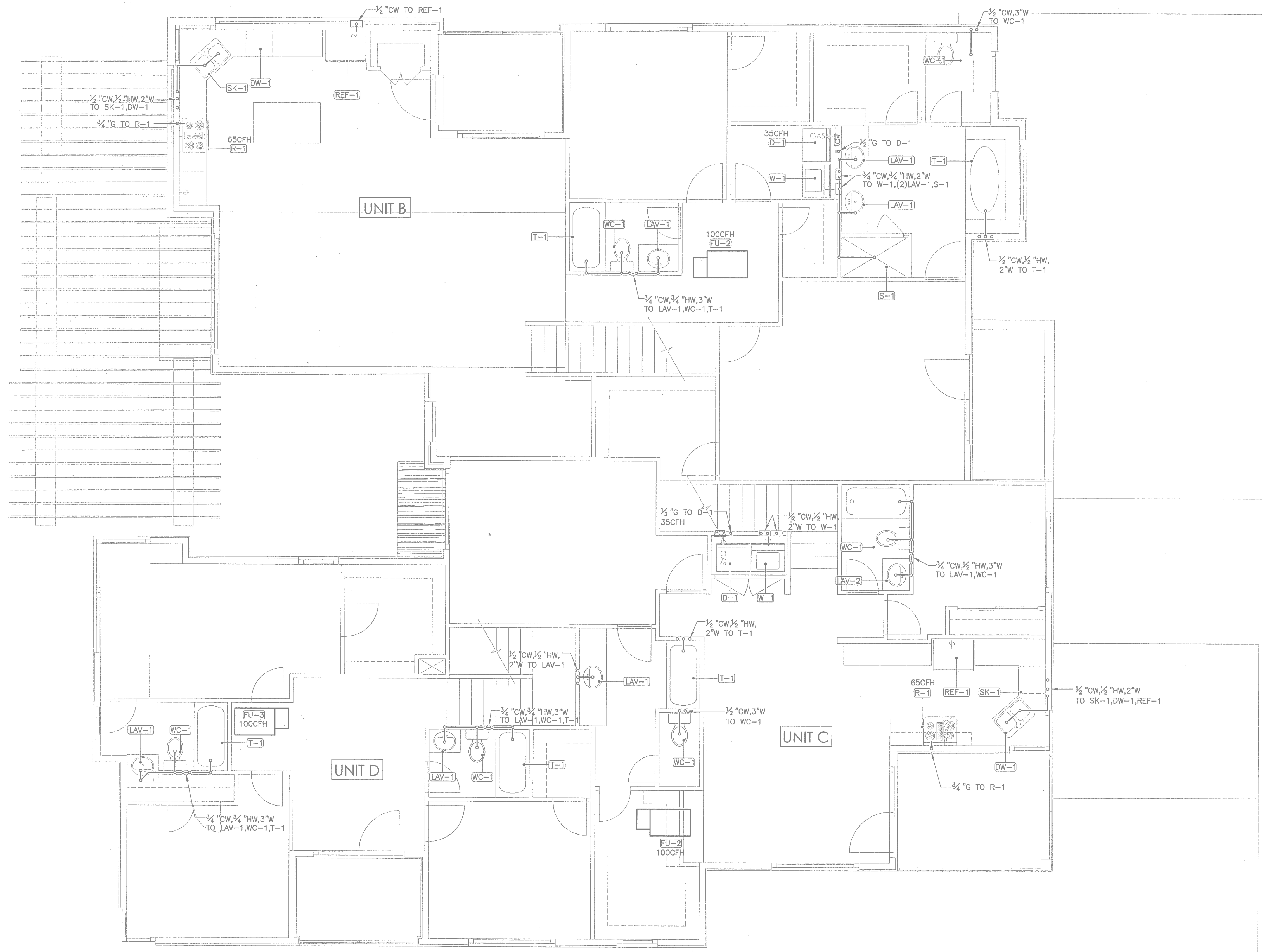


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- T-1** TUB: PROVIDE AND INSTALL 1/2" CW, 1/2" HW, 2"W, 1-1/2" V. BRANCH TO CONNECTION AT TUB. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- WH-1** WATER HEATER: PROVIDE AND INSTALL 3/4" CW, 3/4" HW, 3/4" C. BRANCH TO CONNECTION AT WATER HEATER. ROUTE TPR RELIEF LINE TO EXTERIOR AND ELBOW DOWN 0'-6" AFF. REFER TO PLUMBING DETAILS AND WATER HEATER SCHEDULE FOR ADDITIONAL INFORMATION.
- FU-1** FURNACE UNIT: PROVIDE AND INSTALL 1" C. BRANCH TO CONNECTION AT FURNACE UNIT. REFER TO PLUMBING DETAILS AND FURNACE UNIT SCHEDULE FOR ADDITIONAL INFORMATION.
- FU-2**



1 2ND FLOOR PLUMBING PLAN

SCALE: 1/4" = 1'-0"

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
 REVIEWED: *[Signature]* DATE: 2-14-11
 The granting of a permit for or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other requirements of the City of Austin.

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project #: 1033.00 date: 01-10-11

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sheet #: **P2.1**



GENERAL NOTES

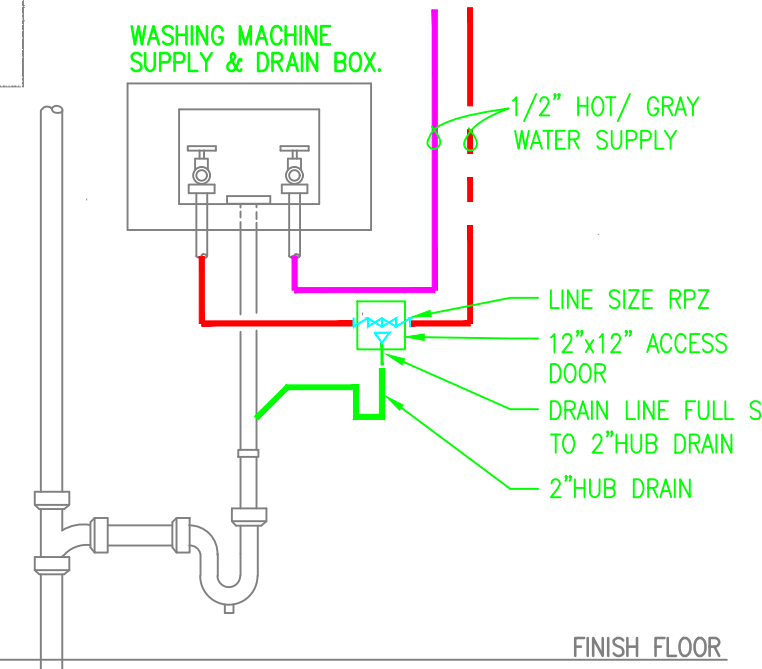
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- LAV-2 LAVATORY: PROVIDE AND INSTALL 1/2" CW, 1/2" HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT LAVATORY. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- S-1 SHOWER: PROVIDE AND INSTALL 1/2" CW, 1/2" HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT SHOWER. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- T-1 TUB: PROVIDE AND INSTALL 1/2" CW, 1/2" HW, 2"W, 1-1/2"V. BRANCH TO CONNECTION AT TUB. REFER TO PLUMBING RISER DIAGRAM AND PLUMBING FIXTURE SCHEDULE FOR ADDITIONAL INFORMATION.
- WH-1 WATER HEATER: PROVIDE AND INSTALL 3/4" CW, 3/4" HW, 3/4" O. BRANCH TO CONNECTION AT WATER HEATER. ROUTE TPR RELIEF LINE TO EXTERIOR AND ELBOW DOWN 0'-6" AFF. REFER TO PLUMBING DETAILS AND WATER HEATER SCHEDULE FOR ADDITIONAL INFORMATION.
- FU-1 FURNACE UNIT: PROVIDE AND INSTALL 1" O. BRANCH TO CONNECTION AT FURNACE UNIT. REFER TO PLUMBING DETAILS AND FURNACE UNIT SCHEDULE FOR ADDITIONAL INFORMATION.
- FU-2 FURNACE UNIT: PROVIDE AND INSTALL 1" O. BRANCH TO CONNECTION AT FURNACE UNIT. REFER TO PLUMBING DETAILS AND FURNACE UNIT SCHEDULE FOR ADDITIONAL INFORMATION.

PLUMBING LEGEND

- BLACK WATER WASTE PIPING
- GRAYWATER SUPPLY PIPING
- GRAYWATER WASTE PIPING
- 2" PIPE SIZE REVISION



RPZ/HUB DRAIN @ WASHER BOX
SCALE: NOT TO SCALE

1 2ND FLOOR PLUMBING PLAN
SCALE: 1/4" = 1'-0"

ALL PLUMBING SHALL BE IN ACCORDANCE WITH CITY OF AUSTIN ADOPTED PLUMBING CODES.
REVIEWED: *WSW* DATE: 2-14-11
The granting of a permit for or approval of these plans and specifications shall not be construed to be a permit for, or approval of, any violation of any of the provisions of the currently adopted plumbing code or any other requirements of the City of Austin.

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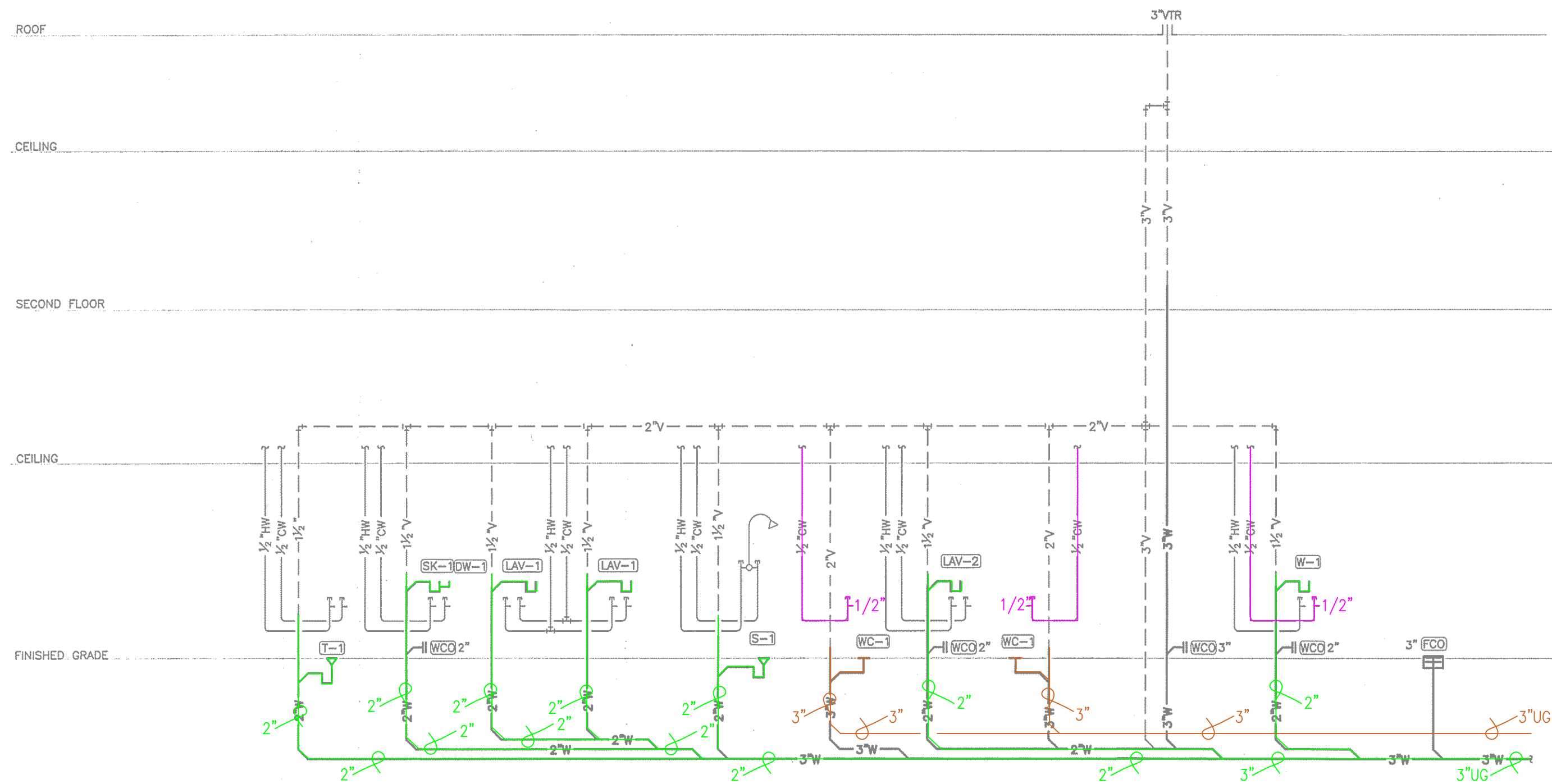
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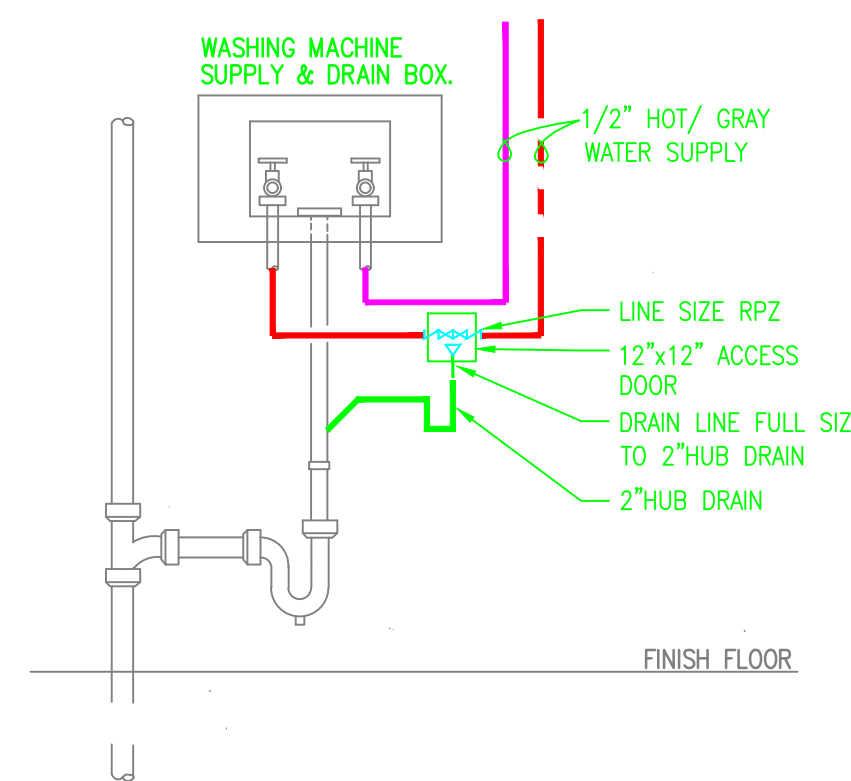
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sheet #: P2.1

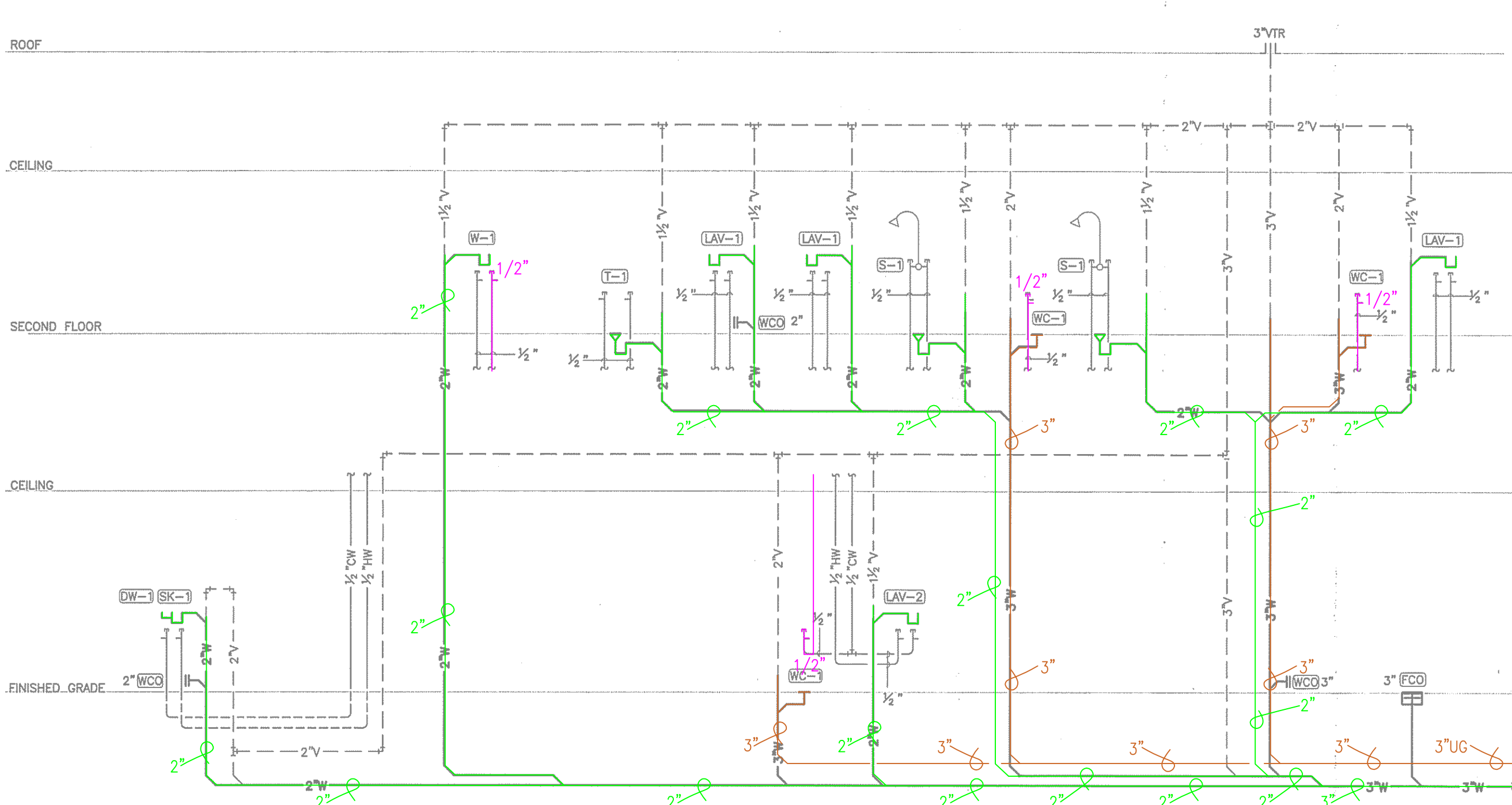




1 PLUMBING - RISER DIAGRAM UNIT A
SCALE: NONE

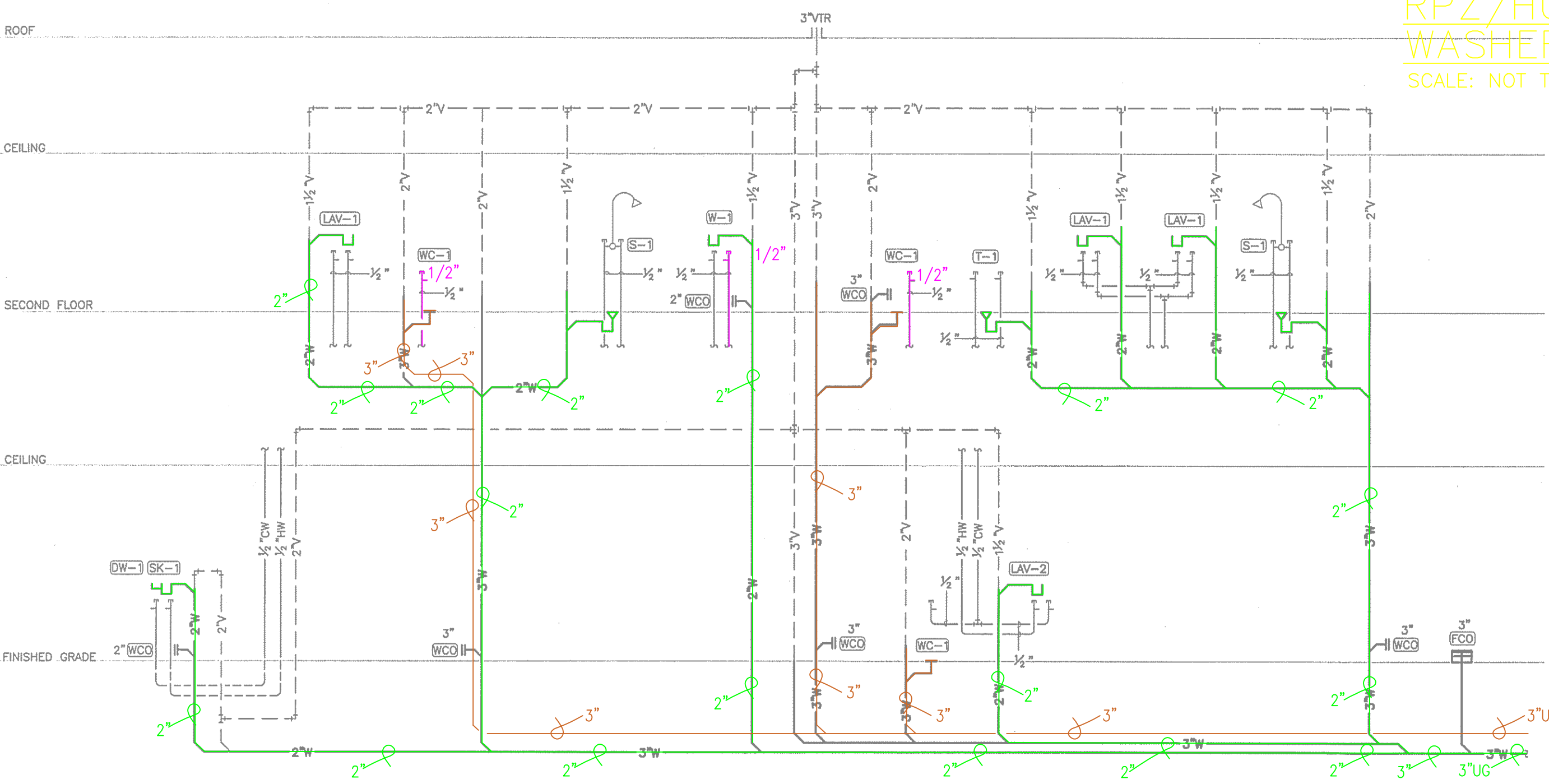


RPZ/HUB DRAIN @ WASHER BOX
SCALE: NOT TO SCALE

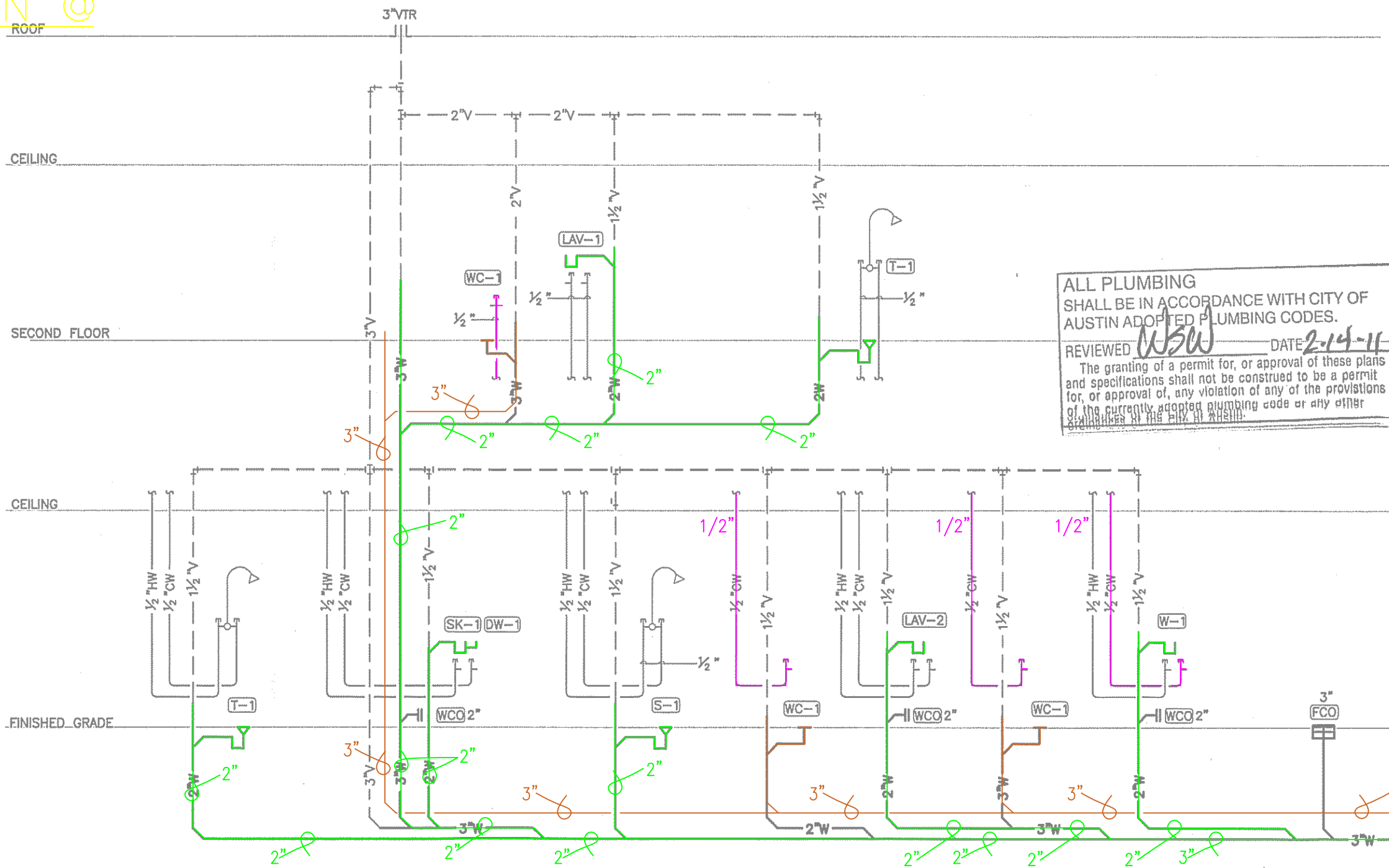


2 PLUMBING - RISER DIAGRAM UNIT B
SCALE: NONE

PLUMBING LEGEND	
—	BLACKWATER WASTE PIPING
—	GRAYWATER SUPPLY PIPING
—	GRAYWATER WASTE PIPING
2"	PIPE SIZE REVISION



3 PLUMBING - RISER DIAGRAM UNIT C
SCALE: NONE



4 PLUMBING - RISER DIAGRAM UNIT D
SCALE: NONE

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