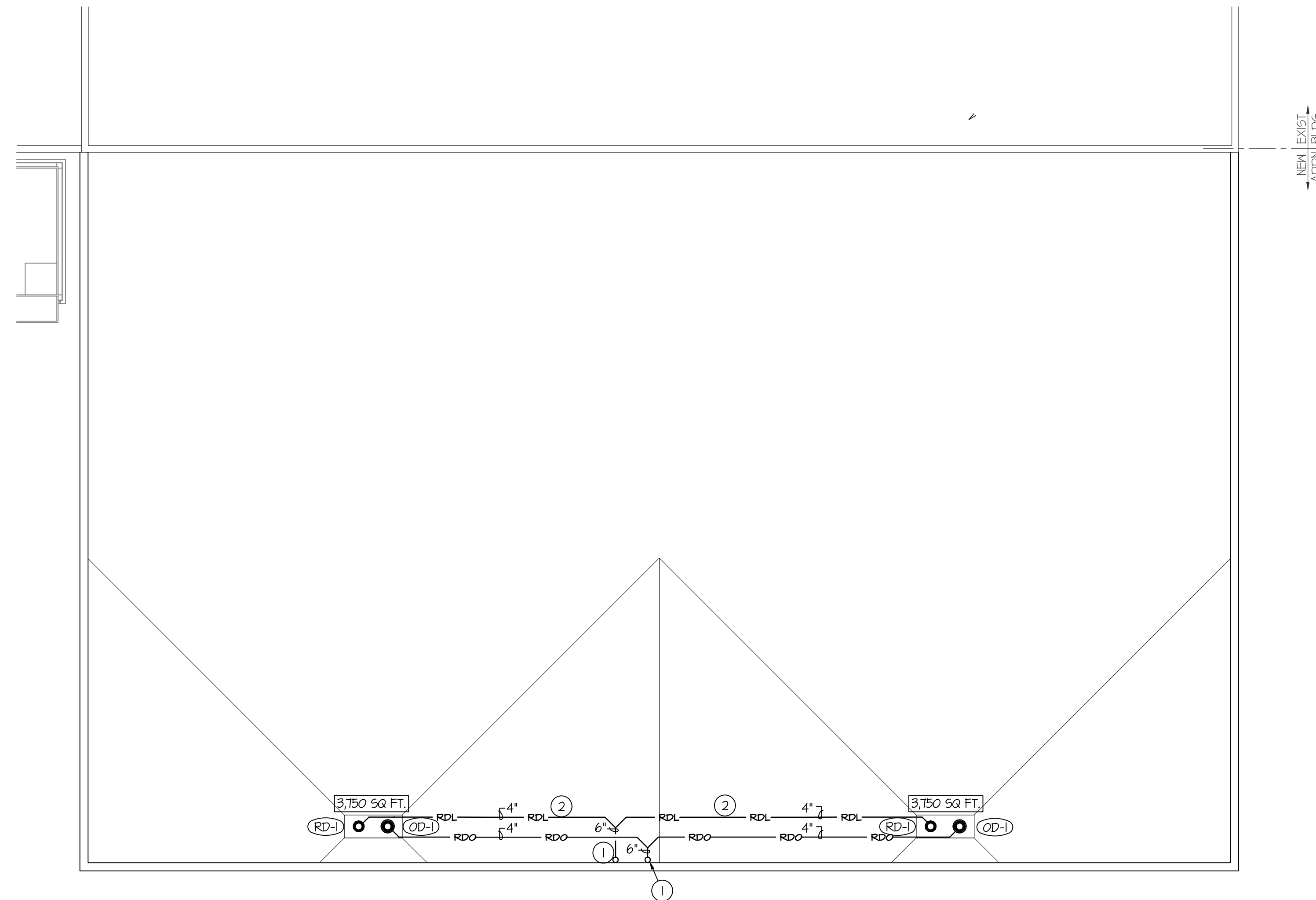


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**ROOF PLUMBING PLAN**  
SCALE: 1/8" = 1'-0"



**PLAN NOTES:**

- ① SEE P.11 FOR CONTINUATION. KEEP DROP AWAY FROM CABINET OR WORK BENCH. SEE ARCHITECT PLANS FOR EXACT LOCATIONS.
- ② RUN DRAIN LINES AS HIGH AS POSSIBLE. SLOPE TO EITHER BE 1/4" OR 1/8".

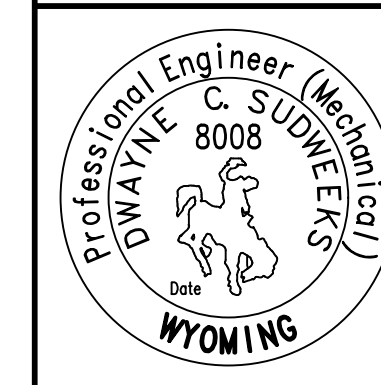
**PLUMBING LEGEND**

SYMBOL	DESCRIPTION
V	VENT
VTR	VENT THRU ROOF
CO	CLEANOUT
WCO	WALL CLEANOUT
COTG	CLEANOUT TO GRADE
— —	PIPE DROP
— —	PIPE RISE
— —	BALL TYPE ISOLATION VALVE
— —	SOIL OR WASTE PIPING
-----	VENT LINE PIPING
-----	DOMESTIC COLD WATER PIPING
-----	DOMESTIC HOT WATER PIPING
-----	HOT WATER RECIRC. PIPING
— —	GAS PIPING
— —	CONDENSATE DRAIN PIPING
— —	ROOF DRAIN PIPING
— —	ROOF OVERFLOW DRAIN PIPING

**GENERAL NOTES:**

- A- THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONNECTIONS ON THE JOB SITE. ALL WORK SHALL BE EXECUTED FROM MEASUREMENTS TAKEN AT THE SITE.
- B- THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE TO INSURE PROPER CODE CLEARANCES FOR ELECTRICAL AND MECHANICAL ACCESS WHEN INSTALLING ANY EQUIPMENT SUPPLIED BY THE MECHANICAL CONTRACTOR.
- C- IT IS CRITICAL THAT THIS CONTRACTOR COORDINATE EQUIPMENT LOCATIONS WITH PIPING, DUCTWORK, ELECTRICAL CONDUIT AND BUILDING STRUCTURE TO INSURE CODE COMPLIANCE.
- D- CEILING DIFFUSERS ARE SHOWN IN APPROXIMATE LOCATIONS. REFER TO LIGHTING PLANS AND REFLECTED CEILING PLAN FOR EXACT LOCATIONS.
- E- DUCT DIMENSIONS CALLED OUT ON DRAWINGS ARE INSIDE FREE AREA DIMENSIONS. ACOUSTICAL DUCT LINER ARE TO BE ADDED TO OVERALL MEASUREMENTS.
- F- ALL DUCTWORK AND PIPING WHICH PASSES THRU FIRE RATED WALLS TO BE FIRE STOPPED WITH APPROVED FOAM OR SEALANT. REFER TO SPECIFICATIONS FOR APPROVED MANUFACTURES.

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS  
DATE ORIGINAL SIGNED: Jan 25, 2019  
ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES  
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PROJECT:

REVISIONS

PROJECT NO. 16061  
DATE: MARCH 2019  
DRAWN BY: T DAVIS  
CHECKED BY: D SUDWEEKS

DRAWING NO.:

**P1.2**

ROOF PLUMBING PLAN

SHEET TITLE: