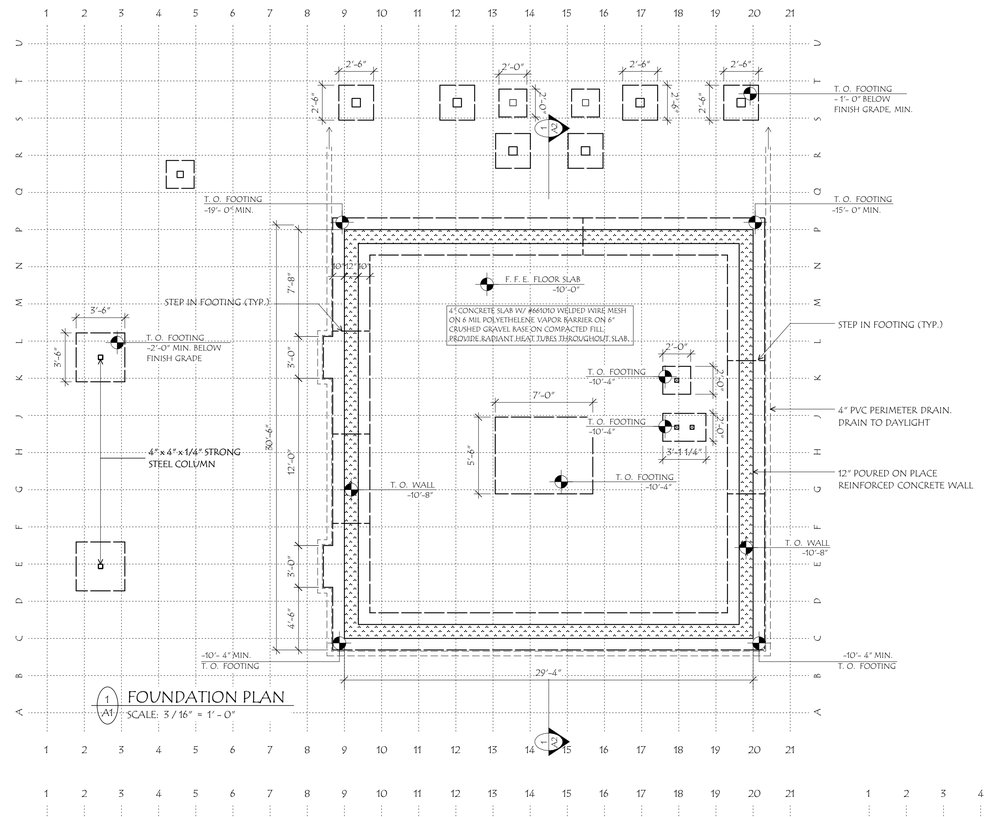
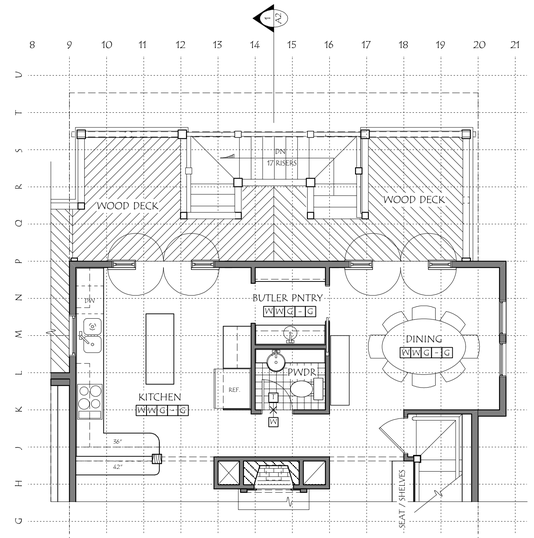


1 / A1 FOUNDATION PLAN
SCALE: 3 / 16" = 1' - 0"



5 / A1 ALT. MAIN LEVEL FLOOR PLAN
SCALE: 3 / 16" = 1' - 0"

FOUNDATION NOTES:

1. ENGINEER TO PROVIDE ENGINEERING FOR ALL FOOTINGS, FOUNDATION WALLS, RETAINING WALLS AND REINFORCING REQUIREMENTS.
2. 8" CMU UNDER ALL STONE VENEER TO COME UP TO 8" BELOW FINISH GRADE.
3. IF SPRING WATER IS PRESENT, 1 1/2" DIA. PVC DRAIN PIPES TO BE INSTALLED @ 8'-0" O. C. BELOW SLAB AND DRAINED TO DAYLIGHT.
4. ALL FOUNDATION CALCULATIONS BASED ON 2000 PSF SOIL BEARING.
5. TOP OF FOOTINGS MAY NEED TO BE ADJUSTED IN FIELD TO ALLOW FOR ACTUAL SITE CONDITIONS.
6. ALL FOOOTINGS TO REST ON UNDISTURBED SOIL AND BE A MINIMUM OF 24" BELOW GRADE.
7. ALL CONCRETE WALLS TO HAVE A CONTROL JOINT EVERY 20', MINIMUM.
8. ALL FOUNDATION WALLS THAT RECEIVE WATERPROOFING ARE TO RECEIVE A WATER STOP BETWEEN FOOTING AND WALL.
9. ALL RETAINING WALLS TALLER THAN 4'-0" TO BE POURED CONCRETE, MIN. 12" THICK AT FOOTING WALL CONNECTION.
10. PROVIDE ANCHOR BOLTS W/ MINIMUM OF 12" PENETRATION FOR ALL SILLS AND 8" MINIMUM PENETRATION FOR WALLS UNLESS OTHERWISE NOTED.
11. PROVIDE 3/4" BENTONITE WATER STOP ON ALL WALLS THAT RETAIN CONDITIONED AND OCCUPIED SPACES ON OTHER SIDE.

2 / A1 LOWER LEVEL FLOOR PLAN
SCALE: 3 / 16" = 1' - 0"

3 / A1 MAIN LEVEL FLOOR PLAN
SCALE: 3 / 16" = 1' - 0"

4 / A1 UPPER LEVEL FLOOR PLAN
SCALE: 3 / 16" = 1' - 0"