

Foundation Plan

Scale: 1"=10'

Materials:

Footings/Walls: 3,000 psi 3/4 stone concrete

Columns: 4,000 PSI, pea-stone concrete

Retaining Wall Reinforcement: #4 Rebars, 2 high, 2 low, 2 in footing. 4 pcs. vertical in each 16" pillar, projecting up 24" for column pour.

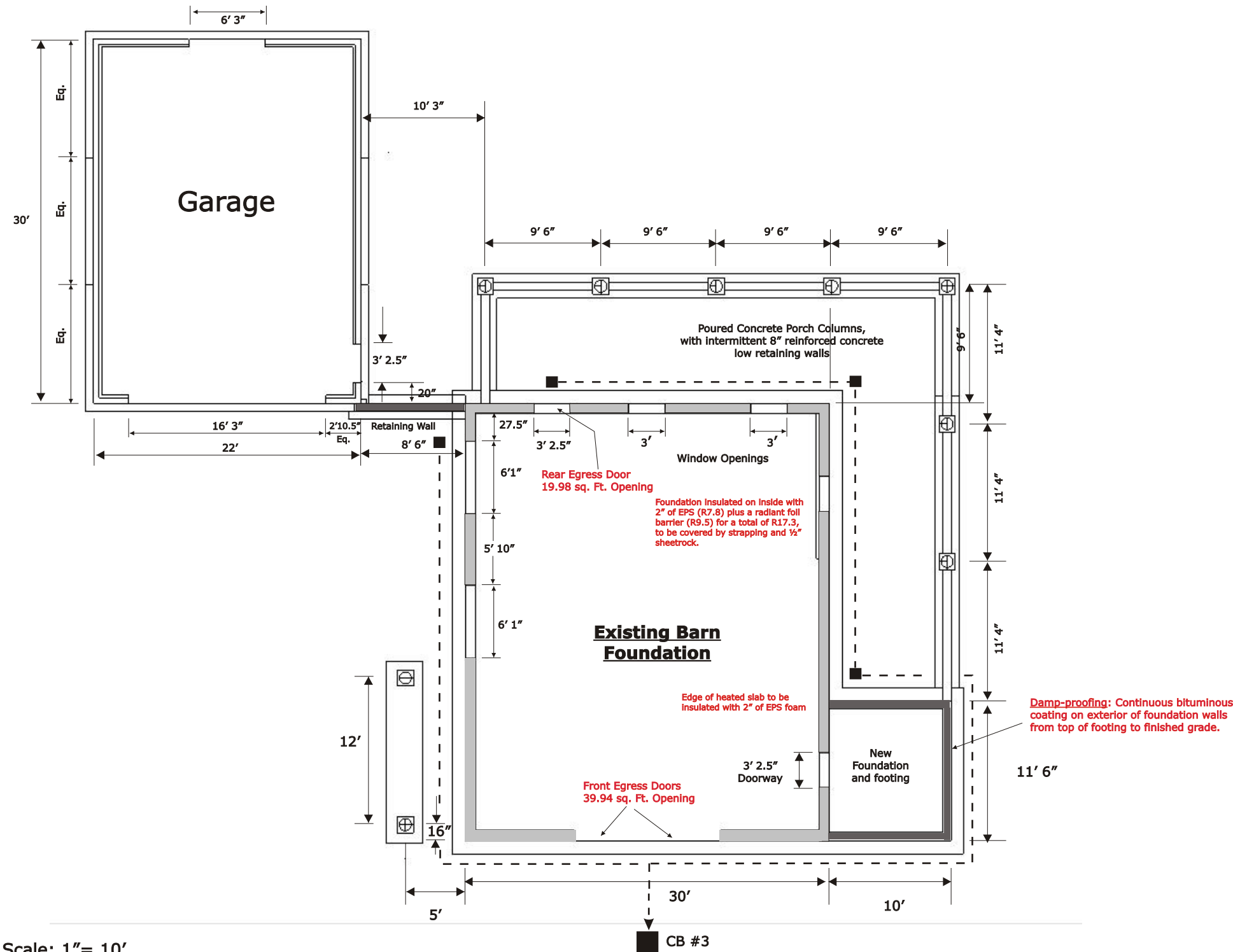
See: "Column Details" Drawing

- Pour #1: Footings, 8.5 yds
- Pour #2: Walls and Pillars, 31.5 yds
- Pour #3: Columns and Slabs, 21 yds

- 16" x 16" PVC Drain Box, flush to final grade
- - - 4" ADC perforated underdrain with filter sock
- Catch Basin #3 (Existing)

Revisions

Date	Description
4/19/14	Continuous footings, add drainage boxes and underdrain
4/28/14	Added egress notes per R310, added foundation drainage scheme per R405, added note on foundation wall damp proofing per R406, foundation insulation notes as per Table 402.1.1



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