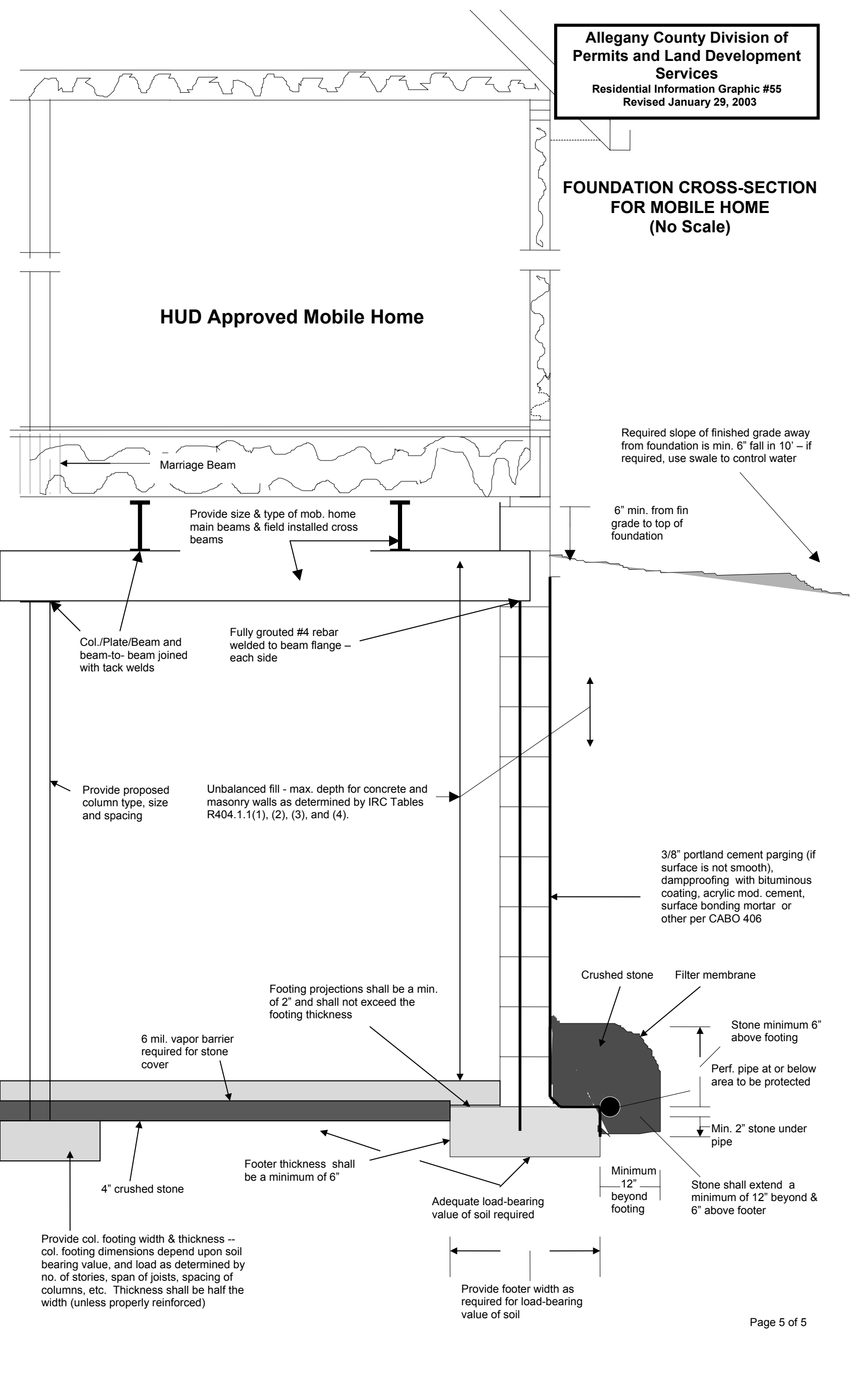


**FOUNDATION CROSS-SECTION
FOR MOBILE HOME
(No Scale)**

HUD Approved Mobile Home



Required slope of finished grade away from foundation is min. 6" fall in 10' - if required, use swale to control water

6" min. from fin grade to top of foundation

Provide size & type of mob. home main beams & field installed cross beams

Col./Plate/Beam and beam-to-beam joined with tack welds

Fully grouted #4 rebar welded to beam flange - each side

Provide proposed column type, size and spacing

Unbalanced fill - max. depth for concrete and masonry walls as determined by IRC Tables R404.1.1(1), (2), (3), and (4).

3/8" portland cement parging (if surface is not smooth), dampproofing with bituminous coating, acrylic mod. cement, surface bonding mortar or other per CABO 406

Footing projections shall be a min. of 2" and shall not exceed the footing thickness

6 mil. vapor barrier required for stone cover

Stone minimum 6" above footing

Perf. pipe at or below area to be protected

Min. 2" stone under pipe

4" crushed stone

Footer thickness shall be a minimum of 6"

Adequate load-bearing value of soil required

Minimum 12" beyond footing

Stone shall extend a minimum of 12" beyond & 6" above footer

Provide col. footing width & thickness -- col. footing dimensions depend upon soil bearing value, and load as determined by no. of stories, span of joists, spacing of columns, etc. Thickness shall be half the width (unless properly reinforced)

Provide footer width as required for load-bearing value of soil