

New Haven LOMR Process

Fill will need to be placed on the property 15 feet outside of the proposed building footprint boundary and within ahead of foundation dig to an elevation at or above the 100-year flood elevation (894.00) per NAVD88 to meet LOMR criteria.

- Contractor shall strip existing site of all organic material/black dirt.
- Clay shall be installed in lifts of no more than 12" thick and compacted to a density of 95% per AASHTO T-99. Moisture content of the clay at the time of fill shall be maintained from -1% to +3% of optimum moisture as defined by geotechnical engineer.
- Two (2) tests per clay lift (12") shall be completed by geotechnical engineer. (cost by homeowner / builder)
- After clay is brought up to or above the 100-year flood elevation as denoted by FEMA, a surveyor shall topo the area and verify clay grades meet the elevation requirements and then submit LOMR-F to FEMA for approval. (cost included in building permit)

Reile's 9th Addition LOMR Process

Fill will need to be placed on the property 15 feet outside of the proposed building footprint boundary and within ahead of foundation dig to an elevation at or above the 100-year flood elevation (894.60) per NAVD88 to meet LOMR criteria.

- Contractor shall strip existing site of all organic material/black dirt.
- Clay shall be installed in lifts of no more than 12" thick and compacted to a density of 95% per AASHTO T-99. Moisture content of the clay at the time of fill shall be maintained from -1% to +3% of optimum moisture as defined by geotechnical engineer.
- Two (2) tests per clay lift (12") shall be completed by geotechnical engineer. (cost by homeowner / builder)
- After clay is brought up to or above the 100-year flood elevation as denoted by FEMA, a surveyor shall topo the area and verify clay grades meet the elevation requirements and then submit LOMR-F to FEMA for approval. (cost included in building permit)