



MASONRY NOTES:

GENERAL:

1. All masonry work shall be in accordance with The Building Code Requirements for Masonry Structures (ACI 530, latest edition).
2. Mortar shall conform to ASTM C 270, Type S. Type N mortar and masonry cement mortar are not allowed.
3. The unit/mortar combination shall provide a minimum compressive strength (f_m) of 2,000 psi.
4. Concrete masonry walls shall have control joints at the following locations:
 - a.) At all abrupt changes in wall height.
 - b.) At all changes in wall thickness.
 - c.) Centered over openings and floors.
 - d.) Centered below joints in roofs and floors that bear on CMU walls.
 - e.) At a distance not over one-half the required joint spacing from bonded wall intersections, corners, or changes in wall direction.
 - f.) At the end of lintels and sills on one side of wall openings six feet or less in width, and at both sides of lintels and sills where wall openings are more than six feet wide, unless bond beams or equivalent joint reinforcement is placed at the top and bottom of the opening.

