



Macomb Township

Building Department

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Concrete Permit Requirements

CONCRETE PATIO WITH FOOTINGS

APPLICATION FOR CONCRETE PERMIT REQUIREMENTS:

Application to be filled out completely and signed. Copy of contractors license (if contractor is applying for the permit) and a copy of driver's license.

One plot plan (obtained from the Building Department) showing:

- Proposed location of concrete
- Dimensions of concrete (length & width)
- Square footage of concrete
- Setbacks from side yard, rear yard and/or front yard (patio may not encroach in any setbacks or easements)

Note: Covered patios and patios with footings must maintain a minimum of 7.5 ft. side property line and 20 ft. from rear property line, provided it remains open on three sides.

One cross section of proposed patio, including footing and slab

- Footing must be a minimum of 42 inches in depth
- If footing adjoins a basement wall, refer to figure C-2

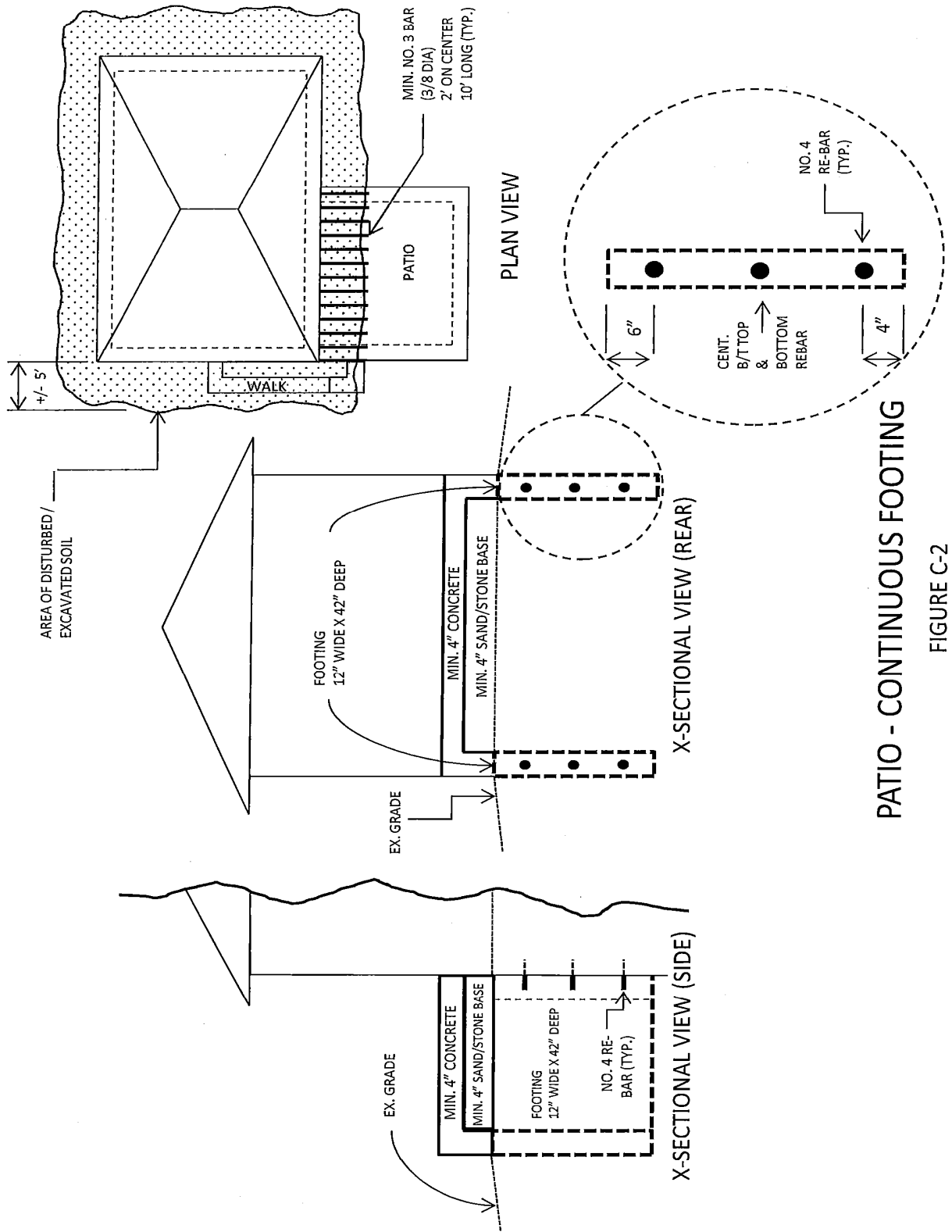
SITE PREPARATION:

1. Remove all vegetation and topsoil
2. Concrete forms shall allow for a min. 4" of concrete on a min. 4" of sand/aggregate base.
3. Concrete placed within 3 ft. of house or over excavated or disturbed soil must have rods as follows:
 - a. Min. #3 (3/8 dia.) reinforcement bar (10' long) shall be placed 2 ft. O.C. over disturbed or excavated soil, extending past the 3 ft. requirement.

Footings/sand and final inspections required.

Please see attached diagram

NOTE: PATIO SHALL NOT CAUSE ALTERATION OF EXISTING GRADE



PATIO - CONTINUOUS FOOTING

FIGURE C-2