



**NOTES:**

1. Concrete shall consist of 6-bag mix and shall be delivered to the site via ready-mix truck. Mixing on-site will not be permitted.
2. Concrete shall have a 28-day compressive strength of no less than 4,000 psi.
3. Concrete shall have a light broom finish.
4. Full depth, 1/2" expansion joint material shall be placed where new sidewalk abuts existing sidewalk, curb, or other concrete work. Expansion joints shall also be placed every 50' or as approved by the Village.
5. Sidewalk shall be placed on a base of compacted gravel (CA-6) having a minimum thickness of 4".
6. A 2"x6" board shall be used as a form - metal forms shall not be permitted except on radii of irregular-shaped concrete or as otherwise approved by the Engineer.
7. Barricades with flashing beacons to be placed at both ends of the work until the concrete can be opened to pedestrians.
8. Any time a valve box, buffalo box, light pole, or other at-grade infrastructure is located within the sidewalk, a minimum 12"x12" square shall be formed around the utility using full depth expansion joint material. If 12"x12" is insufficient, the size of the square shall be increased so the utility is surrounded by no less than 2" of concrete on all sides.
9. All adjacent areas disturbed by form boards shall be repaired to their original conditions. Green space shall be backfilled with topsoil and seeded.

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**VILLAGE OF RIVER FOREST  
PUBLIC WORKS - ENGINEERING**  
400 PARK AVE.  
RIVER FOREST, IL 60305  
PH. (708)-366-8500

# SIDEWALK REPLACEMENT DETAIL