



Village of Itasca
Community Development Department
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DECKS

SUBMITALS

- Four (4) sets of Plat of Survey including location of proposed deck, dimensions, and distances to property lines with all required property setbacks
- Four (4) sets of complete plans, drawn to scale
- Show a top view and complete cross-section of the deck with all dimensions, including height above ground
- Show type of material, size, spacing, and spans for all joist and beams
- Show type of material and size of decking to be used.
- Show and list all types of hardware to be used
- Show pier locations, indicating a minimum depth of 42" below grade and a minimum 10" in diameter.
- Show stair detail/dimensions, including elevations, stair handrails, railings, and balusters.
- Show any electrical meters, AC equipment, or any equipment in the area of the deck
- Include section views and elevation views
- Handrail height shall be 34" to 38" above finish surface.
- Railing is needed for surfaces 30" or greater above grade
- Railing shall be designed so that it will not allow the passage of a sphere 4" or more in diameter between balusters or 6" in diameter between bottom rail and stair treads.
- Stairway width shall be a minimum of 36"
- Stair treads depth shall be a minimum of 10" and stair riser height shall be a maximum height of 7 3/4"

SEE BELOW FOR EXAMPLES

REQUIRED INSPECTIONS

1. Footing/post hole
2. Rough Framing
3. Final

DECK PLAN SAMPLE

NOTE:
 ACTUAL SIZES OF WOOD MEMBERS WILL VARY DEPENDING ON ACTUAL CONDITIONS.
 DIAMETER OF PIER BASED ON SOIL BEARING CAPACITY OF 3000 PSF ON HARD CLAY



