DECKS

➤ Building Permits are required for all decks/platforms that are attached to a structure or are 30" or more above grade. A deck/platform that is less than 30" above grade, is not attached to a structure with frost footings, and is not part of an accessible route, does not require a building permit. Landings must be attached to structures or be engineered to resist both lateral and vertical forces.

➤ Along with the completed Building Permit Application, submit:
  o Two copies of the site plan drawn to scale with the proposed deck.
  o Two copies of a signed Certificate of Survey with proposed deck (if required by the municipality).
  o Two copies of plans showing the proposed design, including:
    □ Location of footings □ Location of posts □ Location of beams
    □ Direction of joists □ Direction of decking
    □ All window locations adjacent to new decks and stairways
    □ Additional information may be required by the plan reviewer
  o The SUPPLEMENT to Deck Permit Application worksheet (attached) MUST be included with the application.

➤ All materials and the installation of all materials must comply with the Minnesota State Building Code and the manufacturers' installation specifications for each product.

PERMIT CARD AND APPROVED PLANS (throughout the project) shall be:
POSTED prior to start of work - VISIBLE from street or driveway - ACCESSIBLE to the inspector

INSPECTION REQUIREMENTS:

➤ MUST schedule during office hours AT LEAST one business day prior to required inspection. If a specific date and/or time will be required, more notice may be needed – please plan ahead. A re-inspection fee may be charged for failure to cancel an inspection for which you are not ready, or for failure to pass an inspection.

➤ Office Hours: Monday - Friday • 8:00 a.m. - 4:30 p.m.
➤ Phone: (952) 442-7520 or (888) 446-1801

Inspections: See your permit card to determine which of the following inspections are required for your project.
  o Footings: After holes are dug, but PRIOR TO POURING CONCRETE.
  o Framing: Before decking is installed (if deck is less than 4' above grade).
  o Final: After deck is complete with stairs, handrails, and guardrails installed.

Warning: The inspector may issue an order to remove materials to verify compliance with the MN State Building Code and manufacturer's installation requirements. If a re-inspection is required, a re-inspection fee will apply. The permit holder (the signing applicant) or the permit holder's representative must meet the inspector at the site to provide access. The re-inspection will not be conducted if the re-inspection fee is not paid.

Note: The State of Minnesota requires that all residential building contractors, remodelers, roofers, plumbers, and electricians obtain a state license unless they qualify for a specific exemption from the licensing requirements. Any person claiming an exemption must provide a copy of a Certificate of Exemption from the Department of Labor & Industry to the Municipality before a permit can be issued. To determine whether a particular contractor is required to be licensed or to check on the licensing status of individual contractors, please call the Minnesota Department of Labor & Industry at 651-284-5065 or toll free 1-800-342-5354.

Note: For specific code requirements, please contact the Building Inspection Department at 952-442-7520 or 888-446-1801 or e-mail: info@mnspect.com.
The following is a guideline to assist in compliance with the requirements of the MN State Building Code.

☐ Before you build, check required setbacks established by your municipality.

☐ BEFORE DIGGING, CALL "Gopher State One Call" AT 811. The person doing the excavation is responsible for verifying that there are no conflicts with utilities, both public and private.

☐ The minimum live load for an exterior deck is 40 pounds per square foot.

☐ Refer to Figure R507.2.1(1) & Tables R507.2 & 507.2.1 in the MN State Residential Code for fastener spacing.

☐ See Figure 507.2.3 in the MN State Residential Code for deck attachment for lateral loads; 2 locations per deck.

☐ A minimum of 36" clear space is required above emergency escape and rescue openings.

☐ Decks shall not be hung from the cantilever of a house unless joists/trusses are designed/engineered to carry additional deck loads, and documentation to that effect is provided with plan submittal.

☐ Where supported by attachment to an exterior wall, decks shall be positively anchored to the primary structure and designed to resist both vertical and lateral loads.

☐ All connections between deck and dwelling shall be weatherproof. Any cuts in exterior finish shall be flashed.

☐ Frost footings are required for any deck attached to any structure that has frost footings. Footings shall be designed to support the structure. The minimum depth to the base of the footing is 42".

☐ Cantilevers (overhanging joists and beams) – joists cannot extend more than 2' beyond the beam, nor should beams extend more than 1' beyond the posts without engineering.

☐ All joist to beam, beam to post, and post to footing connections must have a positive connection to resist lateral displacement.

☐ All exposed wood used in the construction of decks is required to be a type with natural resistance to decay (redwood, cedar, etc.) or approved treated wood. This includes posts, beams, joists, decking and railings. If wood is to be used below or in contact with grade, it must be approved for ground contact.

☐ Field-cut ends, notches, and drilled holes of preservative-treated wood shall be treated in the field in accordance with AWPA M4.

☐ Fasteners - all fasteners (nails, bolts, screws, hangers, etc.) must be corrosion resistant as required by the code.

☐ All (round) joist hangers holes must be filled with nails/screws approved for joist hanger structural connections.

☐ Composite decking must be pre-approved by the Building Inspection Department.

☐ If decking is installed perpendicular to the joists, joist spacing of 24" on center requires 2" minimum (nominal) decking, and joist spacing of 16" on center requires 5/4" minimum decking. 1" decking may only be used for projects with joist spacing of 12" on center (or less). For diagonally installed decking, joist spacing of 12" on center requires 5/4" minimum decking, and joist spacing of 16" on center requires 2" minimum (nominal) decking. Decking may not be installed diagonally if joist spacing is greater than 16" on center. Composite decking shall be installed according to the manufacturer’s instructions.

☐ Guards are required on all decks more than 30" above grade or floor below. Guardrails must be 36" minimum in height. Open guardrails must have intermediate rails or an ornamental pattern that a 4" sphere cannot pass through. The top section of guardrails must be built to withstand 200 lbs of load applied from any direction. Spindles and/or ornamental fill must withstand 50 lbs of applied force.

Stair Exception: Guardrails on stairs must be 34" minimum in height. Open guardrails on stairs must have intermediate rails or an ornamental pattern that a 4-3/8" sphere cannot pass through. The triangular opening formed by the riser, tread, and bottom element of a guardrail may be sized so that a 6" sphere cannot pass through.

☐ Stairways must have a minimum width of 36" above the handrail. Maximum riser height is 7-3/4". Tread depth is measured excluding nosing. Minimum tread depth is 10". The largest tread depth or riser height shall not exceed the smallest by more than 3/8". Open risers are permitted, provided that the opening between treads does not permit the passage of a 4" sphere, or the stair is less than 30" above grade. Nosing not less than 3/4" and not more than 1-1/4" shall be provided with solid risers (unless the tread depth is 11" or greater).

☐ Stairways must be attached to supporting construction with steel hangers or straps.

☐ Lighting must be provided to illuminate the stairway and shall have a light source in the immediate vicinity of the top landing of the stairway.

☐ Handrails are required on at least one side of any stairway with 4 or more risers. The handrail must be placed so that the top of the handrail is between 34 and 38" measured above the plane of the nosing of the treads. The handrails must be continuous the full length of stairs to include ALL risers and be returned at the ends. The handrail must have a smooth surface with no sharp corners, must be between 1 and 2-5/8" in width, and shall provide a grippable surface. Please contact the inspection office for specific design details if you are using a 2x_ material placed on end.

☐ Landings are required at the top and bottom of each stairway. Minimum size of a landing shall be 3' in the direction of travel, by the width of the stair served.
SUPPLEMENT to Deck Permit Application
(MUST be included when applying for permit)

The following information is required to be included with a Deck permit application.

1. Footing Diameter: ___________________ Depth: ___________________

2. Size of posts: ___________________

3. Size of beams: ___________ Number of plys: ___________

4. Cantilever on beams: ___________ (cantilevers over 12" require engineering)

5. Size of joists: ________________ Spacing: ________________

6. Cantilever on joists: ___________ (cantilevers over 24" require engineering)

7. Species of lumber (please check one): □ Southern Yellow Pine □ Ponderosa Pine
   □ Spruce Pine Fir □ Hemlock Fir □ Douglas Fir □ Cedar □ Composite □ Unknown

8. Dimensions of floor boards: _______________ Type: _______________
   If using composite decking materials please indicate the manufacturer. _______________

9. Height of deck from ground: ___________________

10. Height of guardrail: ___________________

11. Spacing of spindles: ___________________

12. Height of handrail: ___________________

13. Dimensions of deck: ___________________

14. Distance to property lines (also identify on site plan):
   a. Side 1: ___________________
   b. Side 2: ___________________
   c. Rear: ___________________
   d. Other: ___________________
BUILDING PERMIT REQUIREMENTS:
Building permits are required for all decks and steps constructed within the City of Spring Lake Park. Building permits include a plan review of your proposed deck or steps, and inspections to assure compliance with all federal, state, and local building codes. Building permits are not designed to be a guarantee of the work, but to provide a reasonable degree of review and observation so that the project will be successful, safe and long lasting.

PERMIT FEES:
The building permit fee is based on the project construction value and is designed to cover the cost of a plan review and all necessary field inspections that will be conducted during construction. The plan review is performed by the Spring Lake Park Building Official in order to spot potential problems or pitfalls that may arise. Also a State Surcharge is added for upkeep of the Minnesota Department of Code Enforcement.

Please contact your local building inspection department to get an exact quote on permit fees for your particular project.

INFORMATION NECESSARY WHEN APPLYING FOR A BUILDING PERMIT:
Information necessary for the Spring Lake Park Inspections Department to conduct a proper job of plan review and to help the project go as smoothly as possible, is as follows:

- One (1) completed Spring Lake Park Building Permit Application
- Two (2) Certificate of Surveys
- Two (2) proposed Floor Plan(s)
- Two (2) proposed Elevation Plan(s)
- (2) proposed Cross Section Plan
In planning and designing your deck or stairs, the City of Spring Lake Park recommends that you apply these easy five steps as shown below to assure that your project will be in full compliance with applicable codes.

1. ☐ Preparing your Site Plan or Survey.
2. ☐ Placing and sizing your deck or stair on your lot.
3. ☐ Designing your deck or stairs according to building code requirements.
4. ☐ Preparing your Floor and Elevation Plan(s) for your deck or stairs.
5. ☐ Completing the Building Permit Application form.

1. PREPARING YOUR SITE PLAN OR SURVEY:
The City of Spring Lake Park requires two copies of a certificate of survey or site plan drawn to scale, indicating the lot dimensions, the location and size of the existing structure(s), and the location and size of the proposed deck or stairs. Survey or site plan must also indicate the setback (or distance) from the property lines(s) and of the existing and proposed structures. See sample below...

The City of Spring Lake Park requires that you hire a State of Minnesota registered Land Surveyor to survey and plot your site plan. Contact the Spring Lake Park City Hall at 763-784-6491, to verify if a survey for your property already exist.

Listed below for your information are registered surveyors available in the area.

- Advanced Surveying 952-474-7964
- E.G. Rud & Sons 651-361-8200
- Oliver Surveying 763-441-2072
- Lot Surveys Co. 763-560-3093
- W. Brown Land Surveyors 952-854-4055
- Cornerstone Surveying 651-275-8969
- Midwest 763-712-9099

NOTE: If certificate of survey is not included with your building permit application, your application will be rejected.

2. PLACING YOUR DECK OR STAIRS ON YOUR LOT ACCORDING TO SETBACKS:
Setbacks are defined as open space between a property line and a structure or a structure to structure. This space is needed for fire access and fire safety. Setbacks are from exterior finish to the property line or exterior finish of an adjacent structure. Your setbacks are calculated by first determining the zoning district in which your property lies. Please refer to the enclosed zoning map to determine your property zone by location. If you have any questions regarding your property zone please contact the Spring Lake Park City Hall at (763) 784-6491. The following setback requirements are set forth for all residential districts:

R-1:  
Front Yard: 35’  Rear Yard: 40’  Side Yard: 10’
R-2:  
Front Yard: 35’  Rear Yard: 30’-40’  Side Yard: 10’  Depending on use for rear yard.
R-3:  
Front Yard: 35’  Rear Yard: 40’  Side Yard: 10’  Side Yard for over 2 Dwellings: 15’

All decks must maintain a distance of 8 feet between any other structures on site including garages, sheds, swimming pools, and play structures.
DETERMINING YOUR MAXIMUM DECK SIZE:

The City of Spring Lake Park requires that each lot must maintain a certain percentage of open space. The following is a listing of the maximum percentage of lot coverage allowed in each residential zoning district. Structures include: Your home, attached garage, detached garage or shed, swimming pools, play structures, gazebos, covered patios, and decks.

<table>
<thead>
<tr>
<th>R-1:</th>
<th>R-2:</th>
<th>R-3:</th>
</tr>
</thead>
<tbody>
<tr>
<td>35%</td>
<td>35%</td>
<td>50%</td>
</tr>
</tbody>
</table>

An example of how to calculate maximum deck size is as follows: Your Lot size is 100 feet wide by 100 feet deep; thus your area equals 100 multiplied by 100 (100 x 100 = 10,000 square feet in area). You have determined that your lot is located in a R-3 zone. Thus, you take your lot and multiply it by the lot coverage percentage allowed in a R-3 zone (10,000 x 35% or .35 = 3,500 square feet maximum coverage on your lot for structures). Your house is 32 feet deep by 40 feet wide (32 x 40 = 1,280), your detached garage is 30 feet deep by 24 feet wide (30 x 24 = 720), your shed is 12 feet deep by 10 feet wide (12 x 10 = 120), your swimming pool is 15 feet deep by 50 feet wide (15 x 50 = 750), your play structure is 12 feet deep by 30 feet deep (12 x 30 = 360). Thus;

| Maximum coverage allowed: | 3,500 square feet |
| Subtract House area:      | -1,280 square feet |
| Subtract Garage area:     | -720 square feet  |
| Subtract Shed area:       | -120 square feet  |
| Subtract Pool area:       | -750 square feet  |
| Subtract Play Structure area: | -360 square feet |

Equals Maximum allowable deck size of: 270 square feet.

3. DESIGNING YOUR DECK ACCORDING TO BUILDING CODE REQUIREMENTS:

Frost footings are required for any deck attached to a dwelling, porch or garage that has frost footings. The minimum depth to the base of the footing is 42". All decks shall be designed to support a live load of 40 pounds per square foot. Joist shall not overhang beams by more than two (2) feet, nor should beams overhang post by more than one (1) foot unless a special design is approved. All header beams more than six (6) feet long and joist over 12 feet long that frame into ledgers or beams, shall be support-
ed by approved framing anchors such as hangers. Use only stainless steel, high strength aluminum or hot dipped galvanized nails and screws. All exposed wood shall be an approved wood of natural resistance to decay (redwood, cedar, etc.), Or approved treated wood. This includes post, beams, joist, decking, and railings. All connections between deck and dwelling shall be weatherproof. Any cuts in the exterior finish must be flashed with corrosion proof metal. Any wood to be buried in-ground must be made of approved in-ground contact. Composite material may be used with approved documentation.

Guardrails are required on all decks more than 30 inches above the ground or a lower deck. Rails must be 36 inches minimum in height. Open guardrails and stair railings must have intermediate rails in which a four (4) inch sphere cannot pass through.

Minimum width for stairs shall be 36 inches. Maximum 7 3/4 inch rise. Minimum run shall be 10 inches. Largest tread width or riser shall not exceed the smallest by more than 3/8". Handrails shall be placed not less than 34" or more than 38" above nosing of the stair treads.
4. PREPARING A FLOOR AND ELEVATION PLAN FOR YOUR STAIRS OR DECK:

Elevations should show the height of your stair or deck from the ground, footing depth and size, guardrail and handrail height and spacing, stairway width, stairway rise/run, handrail height, clearance to overhead wires, and construction materials. When you have completed your deck elevation, it should look like the illustration below:

*NOTE: 10 foot minimum clearance required from decking to overhead power lines.

DECKING: 16" or less span 1" and 5/4". Over 16" span 2" thickness.

BEAM: See beam and footing Table. Any splices in beam must be over a support. All beams of 2 or more members shall be nailed together with 2 rows of 16d nails at 16" O.C.

POST: Size shall be a minimum of 4x4 for all decking heights of 5 feet or less. 6x6 post size required for all decking heights higher than 5 feet.

Pin or other approved fastener. Notch post for movement

6" Extension above ground

Ground

8" Min. Diameter

LEDGER: Same size as joist. Install lag screws that penetrate 1 1/2" min. Into rim joist or wall studs. Min. 3/8" lag screws every 16"

5. COMPLETE THE BUILDING PERMIT APPLICATION:

Attached with this information sheet you will find a building permit application for your convenience. If you hire a contractor to construct your stairs or deck, the contractor must be license by the State of Minnesota. It is required that the contractor hired to construct your structure must apply for the building permit indicating his/her license number. Some contractors might suggest that you the homeowner apply for the building permit. By doing this, the contractor avoids direct responsibility. If you are building yourself, please remember if you hire any subcontractors, they too must be licensed.
Joist Span
Based on No. 2 or better wood grades.
(Design Load = 40#LL + 10#DL, Deflection= L/360

<table>
<thead>
<tr>
<th>Ponderosa Pine</th>
<th>Southern Pine</th>
<th>Western Cedar</th>
</tr>
</thead>
<tbody>
<tr>
<td>12&quot;OC</td>
<td>16&quot;OC</td>
<td>24&quot;OC</td>
</tr>
<tr>
<td>2x6</td>
<td>9-2</td>
<td>8-4</td>
</tr>
<tr>
<td>2x8</td>
<td>12-1</td>
<td>10-10</td>
</tr>
<tr>
<td>2x10</td>
<td>15-4</td>
<td>13-3</td>
</tr>
<tr>
<td>2x12</td>
<td>17-9</td>
<td>15-5</td>
</tr>
</tbody>
</table>

Sample Calculations for Using Joist Span, Beam Size and Footing Size Tables

CASE I SOLUTION:
Refer to tables for joist, beam and footing size requirements.
Example: a = 12', Post Spacing = 8'
Use the Joist Span table to find the acceptable joist sizes for a 12' span, 2x8s at 12" O.C., 2x10s at 16" O.C. or 2x12s at 24" O.C.
Use the Beam and Footing Sizes table and find the 8' post spacing column. With a 12' deck span, the beam may be either two 2x8s or two 2x10s, depending on wood used. Depending on the type of soil, the footing diameter at the base must be a minimum of 12", 10" or 9" for the corner post and 17", 14" or 12" for all intermediate posts.

CASE II SOLUTION:
Use "a" to determine joist size and "a" + "b" to determine beam and footing sizes. The length of "b" is restricted by both the length of "a" and the size of the joists.
Example: a = 8', b = 2', Post Spacing = 10'
Refer to the Joist Span table. For an 8' joist span, either 2x8s at 24" O.C. or 2x6s at 16" O.C are acceptable.
For sizing the beam, use a joist length of 10' (8' + 2') and a post spacing of 10'. The Beam and Footing Sizes table indicates that the beam may be either two 2x10s or two 2x12s, depending on wood used. Depending on the type of soil, the footing diameter at the base must be a minimum of 13", 11" or 10" for the corner post and 18", 15" or 13" for all intermediate posts. Note that because of the 2' cantilever all footing sizes were increased by 1" as required by footnote 2 at the end of the table.

CASE III SOLUTION:
Use "a" or "b", whichever is greater, to determine joist size. Use "a" + "b" to determine the size of Beam 1 and the post footing size for the posts supporting Beam 1. Use joist length "b" to determine both the size of Beam 2 and the post footing size for the posts supporting Beam 2.
Example: a = 6', b = 7', Post Spacing = 9'
Joist size is determined by using the longest span joist (7'). The Joist Span table indicates that 2x6s at 24" O.C. would be adequate for this span.
For Beam 1 and footings, use a joist length of 13' (6' + 7') and a post spacing of 9'. The Beam and Footing Sizes table indicates that the beam may be two 2x10s or two 2x12s, depending on the wood used. Depending on the type of soil, the footing diameters for Beam 1 posts shall be 13", 11" or 9" for the corner (outside) post and 19", 15" or 13" for all intermediate posts. For Beam 2 and footings use a joist length of 7' and post spacing of 9'. The beam may be two 2x8s or two 2x10s, depending on wood used. The footing diameters for Beam 2 shall be 10", 8" or 7" for the corner posts, and 14", 11" or 10" for all intermediate posts.
## Beam and Footing Sizes

Based on No. 2 or better Ponderosa Pine and Southern Pine
(Treated for weather and/or ground exposure)

<table>
<thead>
<tr>
<th>Joist Length</th>
<th>Post Spacing</th>
<th>CLAY</th>
<th>SAND</th>
<th>GRAVEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>4&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>5&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>6&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>7&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>8&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>9&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>10&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>11&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>12&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>13&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>14&quot;</td>
<td>1-2x6, 2-2x6</td>
<td>10</td>
<td>10</td>
<td>7</td>
</tr>
</tbody>
</table>

### Notes:

1. Joist length is total length of joist, including any cantilevers.
2. When joist extends (cantilevers) beyond support beam by 18" or more, add 1" to footing dimensions shown.
3. Requirements for future 3-season porches or screen porches:
   a. Increase corner footing size shown by 90%.
   b. Increase center footing size shown by 55%.
   c. Locate all footings at extremities of deck (no cantilevers).
   d. Beam sizes indicated need not be altered.

4. All footing sizes above are base diameters (in inches) and are listed for THREE SOIL TYPES:
CITY OF SPRING LAKE PARK
1301 Eighty First Avenue Northeast
Spring Lake Park, Minnesota 55432
Ph: 763-784-6491 Fax: 763-792-7257
Website: www.slpmn.org

HANDRAILS
2015 Minnesota Residential Code

R311.7.8 Handrails. Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

R311.7.8.1 Height. Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches and not more than 38 inches.

R311.5.6.2 Continuity. Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inch between the wall and the handrails.

Exceptions:
1. The use of a volute, turnout, starting easing or starting newel shall be allowed over the lowest tread.
2. When handrail fittings or bendings are used to provide continuous transition between flights, transitions at winder treads, the transition from handrail to guardrail, or used at the start of a flight, the handrail height at the fittings or bendings shall be permitted to exceed the maximum height.

R311.7.8.3 Handrail grip size. All required handrails shall be of one of the following types or provide equivalent grasp ability:

1. Type I. Handrails with a circular cross section shall have an outside diameter of at least 1 1/4 inches and not greater than 2 inches. If the handrail is not circular it shall have a perimeter dimension of at least 4 inches and not greater than 6 1/4 inches with a maximum cross section of dimension of 2 1/4 inches.

2. Type II. Handrails with a perimeter greater than 6 1/4 inches shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin within a distance of 1/4 inch measured vertically from the tallest portion of the profile and achieve a depth of at least 5/16 inch within 7/8 inch below the widest portion of the profile. This required depth shall continue for at least 3/8 inch to a level that is not less than 1 3/4 inches below the tallest portion of the profile. The minimum width of the handrail above the recess shall be 1 1/4 inches to a maximum of 2 3/4 inches. Edges shall have a minimum radius of 0.01 inch.

HANDRAILS AT WALLS
# Building Permit Application

**Job Address**  

**Property Owner**  
Name  
Address  
Phone  
Email  

**Contractor**  
Name  
Address  
Phone  
Email  
State License #  
Exp. Date  
Lead Cert. Date  

**Applicant**  
Same as Property Owner/Contractor  
Name  
Address  
Phone  
Email  

**Type of Property**  
- Commercial Property  
- Industrial Property  
- Mobile Home Property  
- Multi-Family Property  
- Public Property  
- Single Family Property  

**Type of Work**  
- Addition  
- Alteration  
- Accessory<200 Sq.Ft.  
- Basement Finish  
- Concrete Work  
- Deck  
- Demolition  
- Door Replacement  
- Dumpster Enclosure  
- Egress Window  
- Gypsum Board  
- Insulation  
- Masonry Work  
- MobileHome  
- New  
- Pool  
- Remodel  
- Repair  
- Replace  
- Roofing  
- Shed < 200 Sq. Ft.  
- Siding  
- Structural Work  
- Window Replacement  
- Other  

**Describe Work**  

**Value of Work Including Labor**  
Start Date  
Estimated Completion Date  

**Commercial/Industrial**  
Submit two plan sets and specifications for commercial or industrial work.

Describe Building Use and/or Changes in Use  

**Notice**  
Separate permits are required for electrical, plumbing, heating, ventilating, and air conditioning. This permit becomes null and void if work or construction authorized is not commenced within 180 days or work is suspended or abandoned for a period of 180 days at any time after work is commenced.

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any other State or local law regulating construction or the performance of construction. Initial here  

- Contractor Signature  
Date of Application  

- Homeowner Doing Work in Homestead Signature  
Date of Application  

If application is not fully completed, it will be denied at time of processing. Please verify that all necessary information is legible and plans are included with job cost estimates. Contact Permit Technician to verify all necessary information is provided before submitting.

**Payment:** We accept cash, checks payable to City of Spring Lake Park, or credit cards (with additional processing fees), at the front counter only.
Building Permit Applicant: Property Owner

I understand that the State of Minnesota requires that all residential building contractors, remodelers and roofers obtain a state license unless they qualify for a specific exemption from the licensing requirements. By signing this document, I attest to the fact that I am building or improving this house myself. I hereby claim to be exempt from the state licensing requirements because I am not in the business of building on speculation or for resale and that the house for which I am applying for this permit, located at

_________________________ is the first residential structure I have built or improved the past twenty-four (24) months. I also acknowledge that because I do not have a state license, I forfeit any mechanic’s lien rights to which I may otherwise have been entitled under Minnesota Statute 514.01. In the event that I do construct or improve another residential structure in the next 24 months, I will not do so until I obtain the required state license, per Minnesota Statute 326.84, understanding that failure to do so is a misdemeanor under state law.

Furthermore, I acknowledge that I may be hiring independent contractors to perform certain aspects of the construction or improvement of this house and I understand that some of these contractors may be required to be licensed by the State of Minnesota. I understand that unlicensed residential contracting; remodeling and/or roofing activity is a misdemeanor under Minnesota Statute 326.92, subdivision 1, and that I would forfeit my rights to reimbursement from the Contractor’s Recovery Fund in the event that any contractors I hire are unlicensed.

I also acknowledge that as the contractor on this project, I am solely and personally responsible for any violations of the state building code and/or city ordinance in connections with the work performed on this property.

_________________________
Signature of Property Owner

_________________________
Date dd/mm/yr