

CIRCULAR HANDRAIL

## **Thurston County Development Services**

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Website: www.co.thurston.wa.us/permitting

## LANDING DETAIL - MANUFACTURED HOME

## CONSTRUCTION MATERIALS - CEDAR, REDWOOD, SUNWOOD, WOLMANIZED WOOD AND .40 RETENTION PRESSURE TREATED WOOD ARE ALL ACCEPTABLE MATERIALS FOR USE IN DECK CONSTRUCTION. GUARD INSTALLED ON ALL DECKS OVER 30" -WOOD BURIED IN THE GROUND, IN CONTACT WITH CONCRETE, ABOVE GRADE OR ENCASED IN CONCRETE SHALL BE .60 RETENTION PRESSURE - 4" MAX SPACING TREATED WOOD ALLOWED BTWN PICKETS VERTICAL PICKETS -AT HANDRAILS ALSO GRIP ABLE HANDRAIL ON-ALL STAIRWAYS w/ (4) OR MORE RISERS 36" 10" MIN P.T. POST 7 3/4" **INDICATE** MAX **FASTENER** PIER BLOCK W/ BRACKET 4"x4"x16" MASONRY-BLOCK w/ ASPHALT SHIM PROVIDE 4" WOOD/EARTH CLEARANCE HERE, 6" ALL OTHER AREAS HANDRAIL THAT IS NOT CIRCULAR MUST HAVE A PERIMETER OF 4 IN. MIN/ 61/4 IN. MAX WITH A MAXIMUM CROSS SECTION DIMENSION OF 21/4 INCHES HANDRAIL PERIMETER > 61/4 IN. HANDRAIL WITH CIRCULAR 1<sup>1</sup>/<sub>4</sub> IN. MIN/ 2 IN. MAX DIAMETER -11/4 IN. TO 23/4 IN.--11/2 IN. - $\leq \frac{3}{4}$ IN. 11/2 IN. $\geq 1^{3}/_{4}$ IN. $\leq 7/_{8}$ IN. $\geq 3/_{8}$ IN. 0.01 IN. RADIUS GRASPABLE FINGER RECESS AREA IS REQUIRED ON BOTH SIDES ——

NONCIRCULAR HANDRAIL