

Painting - use exterior PAINT not STAIN

- **Materials**

- White exterior oil base primer
- Yellow exterior latex sign enamel
- Oxford Brown exterior flat latex
 - Yellow and brown paint available at St Paul or Grand Rapids Warehouses

- **Procedures**

- Paint routed letters with one coat of exterior oil base primer.
- Paint routed letters with two coats of yellow exterior latex sign enamel.
- Paint entire sign with two coats of brown exterior flat latex.

- **Mounting**

All signs should be clearly visible from the normal line of sight from road (if applicable). They should give the appearance of being approximately three feet above the surrounding ground measured from the bottom of the sign.

- Proper mounting will hold signs flat and prevent warping.
- Attach signs to post with 3/8" X 5" zinc plated lag screws.
- Avoid the glue joints when placing bolts.
- Use three lag screws per post on sign over 28" in height.
- Use 3 to 4 lag screws per post for signs over 34" in height.
- Countersink lag screws.
- Post(s) should extend 4" to 6" above top of sign.
- Paint lag screw heads and washers oxford brown.

- **Posts**

- Posts are 5" to 7" in diameter, domed top and slabbed full length one side.
- Posts are treated with CCA wood preservative.
- Posts with routed signs shall be painted the same oxford brown as the signs.
 - Posts are available at either St. Paul or Grand Rapids Warehouses

MAINTENANCE

Check signs every two to three years for repair and painting.

- Remove all dirt from sign and letters.
- Spackle all cracks and imperfections.
- Repaint letters using yellow exterior sign enamel.
- Some signs may require two coats of yellow when repainted.
 - Paint brushes for letters are available from St. Paul or Grand Rapids Warehouses.
- Apply Oxford Brown exterior flat latex with a roller in a diagonal direction to prevent paint from entering the letters. Apply light pressure with a short nap roller.
- Wipe out any excess brown paint in letters with cotton rag.
- Repaint lag screws and washers.
- For major repairs contact the DNR Sign Shop. Generally, signs are less expensive to replace, than to repair by the DNR Sign Shop.

- **Quality**

- All signs should be of good quality.
- A measure of good quality is if no imperfections are visible at a distance of fifteen feet.
- Repaint or replace sign if imperfections are noticed at a distance of fifteen feet.