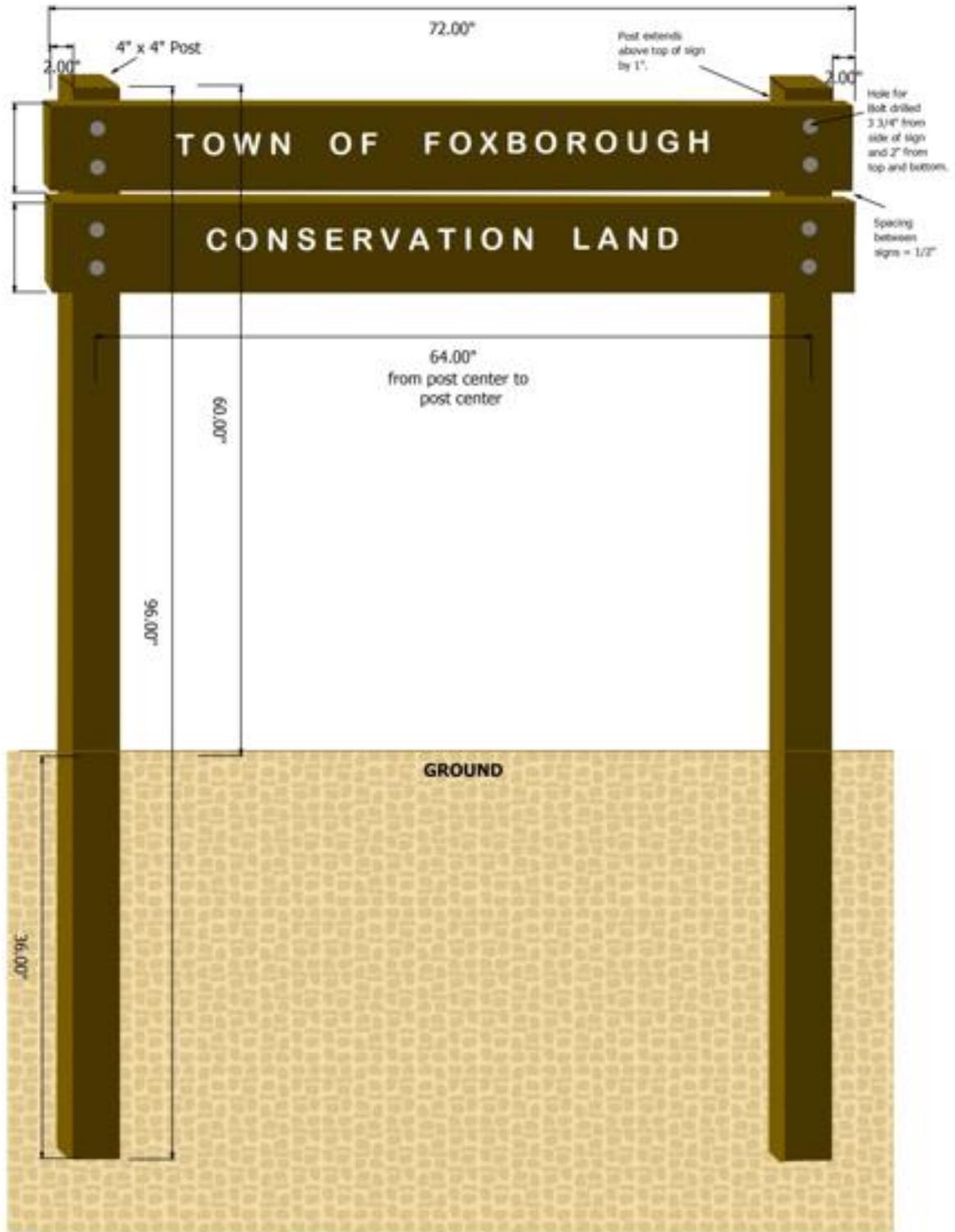
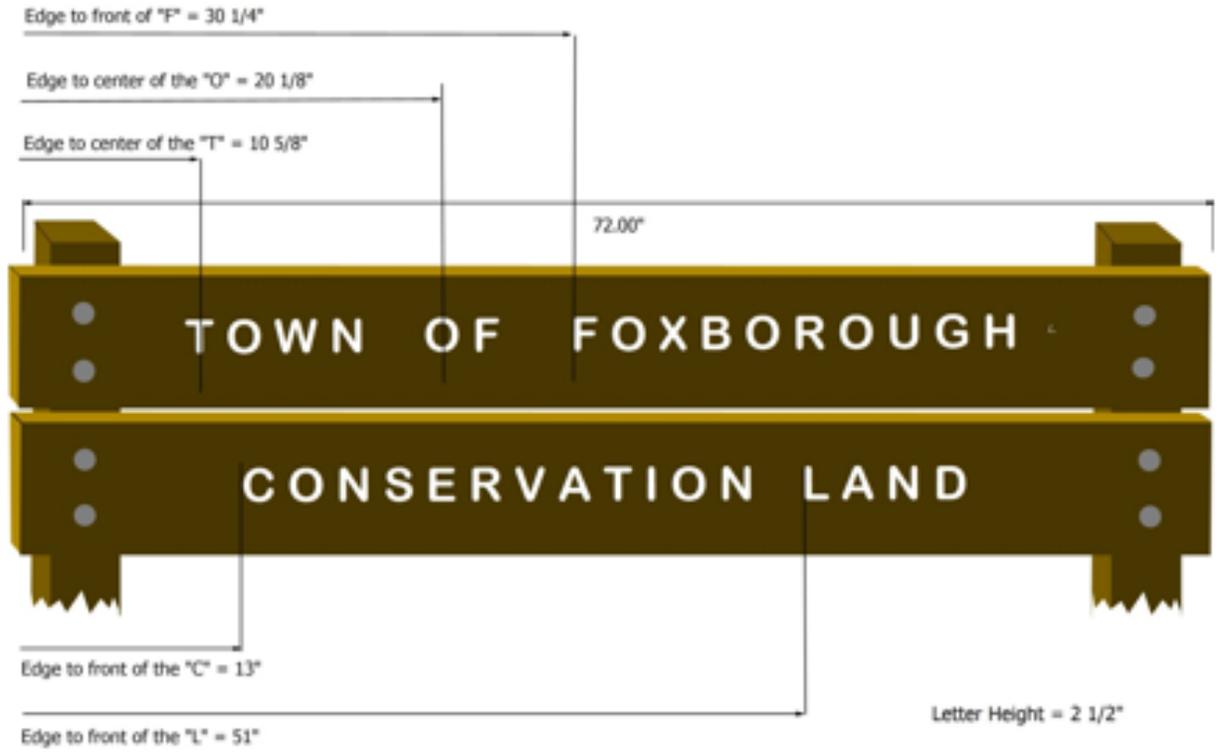


# CONSERVATION LAND SIGNAGE CONSTRUCTION DIAGRAM



# CONSERVATION LAND SIGNAGE LETTERING DIAGRAM



# FOXBOROUGH CONSERVATION LAND SIGNAGE

## BUILDING INSTRUCTIONS

### Bill of Materials

2 <b>or</b> 1	2" x 8" x 6' pine/spruce boards ( <i>regular, non-pressure treated</i> ) 2" x 8" x 12' pine/spruce board ( <i>regular, cut in half</i> )
	Two 4" x 4" x 8' pressure treated wood posts
8 - 12	Galvanized steel lag bolts ( <i>minimum size: 3/8" x 3", but no longer than 4 1/2"</i> )
8 - 12	Galvanized washers ( <i>to match bolts</i> )
	Miles Craft Signpro model 1212 lettering kit to create 2 1/2" routed letters
2	60 lb. bags of Quikrete ( <i>if installing a new sign</i> )
	Dark stain ( <i>Benjamin Moore 2134-10 [Night Horizon] high quality exterior stain</i> )
	White exterior paint ( <i>for lettering</i> )

### Supplies/Tools

Plunge router	Paint brushes (regular application brush and artist brush)
Power drill and bits	Foam paint roller
Socket wrench	Posthole digger or power auger
Sander	Tools to mix concrete
Clamps	Level

### Assembly Instructions (*please refer to Lettering Diagram and Construction Diagram for details*)

1. Cut the 2" x 8" x 12' board into two 2" x 8" x 6' boards
2. Paint the boards and posts using the regular application brush and dark stain (two coats)
3. Route the lettering using measurements outlined in the *Lettering Diagram* (*Scott Hall on Cutler Lane can help with routing*)
4. Sand off any chips from the lettering
5. Using the artist's brush, paint the lettering white (*two coats*)
  - a. Clean any white paint outside the lettering with the sander
6. Using the paint roller, with light strokes, reapply the stain over the lettering
7. Using the power drill, drill holes into the sign boards in their designated spots
8. Carefully lay out the posts and the boards as defined in the *Construction Diagram*, clamp the sign boards to the posts, and drill pilot holes\* for the bolts into the posts using the holes from the sign board as your guide
 

\* *Pilot holes in the post should be 2-3 drill bit sizes smaller than those of the sign board*
9. Screw the bolts and washers into the sign with the socket wrench
10. Repeat this procedure for all sign boards

### Installation

1. Using a posthole digger or power auger, dig 2 holes, 3 feet deep in the soil
2. Place the sign in the holes
3. Level the sign
4. Once level, put half a bag of mixed concrete into the holes and cover with soil