

Installation Schedule & Logistics

Gideon Pond (Burnsville) SRTS Demonstration Project

August 24, 2021




Portland Ave & E 130th St (**Site 1**), Oakland Dr & E 130th St (**Site 2**)

Preparations - **Burnsville staff** will mark the layout on the pavement and sweep the sites prior to the installation. City to provide 'work ahead' signs, vehicles, and cones/barricades for traffic control.

Tuesday, August 24 (Installation)

Time	Task	Supplies	Notes
7:30	Meet (MnDOT, Alta, Burnsville) at 613 E 130th St - gather project supplies; check layout		
8:00	Traffic Control Setup/Mobilization	Cones, barricades, 'work ahead' signs	City traffic control equipment, vehicles, etc.
9:00	Install curb extensions	Traffic Control (maintain traffic; protect curb extensions)	
9:00	Paint curb fill	Earth tone paint, rollers	Dry at least an hour
11:00	Apply white tape to create curb lines and stop bar	White traffic tape	
9:00-11:00*	Assemble flex posts + bases	White flex posts, bases	Use mallet to drive pins to attach posts to bases
11:30	Place butyl pads on curb extensions	Butyl pads	Place where flex posts will be installed
11:45	Install flex posts	Assembled white flex posts	Place on top of butyl pads
1:00	Install signs and centerline hardening	Traffic Control (maintain traffic; protect centerline); Rolling Barricade	
1:00	Assemble signs	Signs, hardware, posts	Hand tools, if needed
1:30	Place signs and centerline hardening	Sign assembly, bases. Butyl pads for centerline hardening.	See below

* flex post and centerline hardening assembly can happen concurrently with curb extension painting and edge line taping

Sign or Unique Element	Location	Orientation	Notes
R1-6C  x4	At intersection of Portland Ave & E 130th St (x2) At intersection of Oakland Dr & E 130th St (x2)	Facing east/west at each intersection	Place on centerline as shown on installation diagram
Centerline Hardening  x2	At intersection of Portland Ave & E 130th St (x1) At intersection of Oakland Dr & E 130th St (x1)		Place adjacent to crosswalk as shown on installation diagram
Survey/Info Sign  x4	At intersection of Portland Ave & E 130th St (x2) At intersection of Oakland Dr & E 130th St (x2)	One on each side of 130th St, per intersection	Corrugated plastic with grommets. Attached survey (with QR Code) sign to post at each intersection using zip ties.

Additional Notes:

What to wear:

- Comfortable shoes
- Layers (that you don't mind getting paint on)
- High visibility vest + hat

What else to bring (general):

- Sunscreen
- Water
- Hand sanitizer
- Concept installation drawing (Colin to print 10 hard copies and bring to site)
- Schedule and logistics sheet (this document)
- Various tools and materials, if easily accessible: drill, hand tools, scissors, box cutter, ladder, chalk, mallet, broom, shovel, zip ties, black yard waste bags

Project Contacts:

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