

# Site Visit Report



100 Grove Street  
Worcester, MA 01605  
T 508-856-0321  
F 508-856-0357  
gravesengineering.com

**Date:** January 24, 2023  
**Client:** Sutton Planning Board  
**Project:** Unified Parkway  
**Contractor:** Walsh Contracting Corp.  
**Contractor Contact:** John Walsh

**Prepared By:** Olivia Caton  
**Arrived on site:** 12:37 PM  
**Left site:** 1:15 PM  
**Site Conditions:** Snowy/Damp  
**Weather:** 37°, Partly Cloudy

## Transmitted by:

<input checked="" type="checkbox"/> Mail	<input checked="" type="checkbox"/> E-mail
<input type="checkbox"/> Hand	<input type="checkbox"/> Other:
<input type="checkbox"/> Fax	

## Comments:

Graves Engineering, Inc. (GEI) was on-site to observe construction of the road's drainage/stormwater management system. This site visit was conducted throughout the entire site. I observed the following:

### General:

- The silt fence and stump grindings between the eastern corner of Stormwater Management Area (SWMA) #1 and the property line were well-maintained.
- At approximately station 16+50 outside the right-of-way, along the access path near the storage area, a large amount of runoff had pooled to a depth of one to one-and-a-half feet. Measures should be taken to reduce the depth of pooling in this area in case the Town needs to provide emergency response services.
- At approximately station 38+00, at the intersection of the subdivision road and the driveway leading to Lots 2 and 3, a significant amount of runoff had pooled to approximately two feet deep. Measures should be taken to reduce the depth of pooling in this area in case the Town needs to provide emergency response services.
- At approximately station 53+50, the contractor was installing ductile iron pipe for the water main utility. Where the water pipe crossed over the drainage pipe, there was approximately one foot of compacted backfill material between the pipes.

### Drainage:

- Approximately 180 feet of 12-inch reinforced concrete pipe (RCP) had been installed from Drain Manhole (DMH) 403 towards DMH 400. The 78 feet of this pipe closest to DMH 403 was completely backfilled, and the remaining portion of pipe was partially backfilled.
- The contractor excavating the trench past the end of the pipe.

Based upon visual observations only, the work observed today appeared to be consistent with the approved plans.

## Action to be Taken:

Client will be notified of this site visit by way of this report.

## Copies:

cc: John Walsh; Walsh Contracting Corp.  
Matthew Piekarski; The Kraft Group, LLC

## Photos:

The following photos were taken during today's site visit.

X:\Shared\Projects\SuttonPB\UnifiedBostonRdProvRd\Subdivision(UnifiedParkway)\Construction\Docs\SVReports\2023\sv012423.docx





**Photo 1:** Where the water pipe crossed over the drainage pipe (not visible), there was approximately one foot of compacted backfill material between the pipes.



**Photo 2:** The contractor was excavating the pipe trench beyond the ends of the pipes.