

January 17, 2019

Ms. Susan Lambe  
Town of Lynnfield Planning Board  
55 Summer Street  
Lynnfield, MA 01940

Re: Subdivision Definitive Plan – Road A

Dear Ms. Lambe:

In response to the Planning Board's request, the RMLD is providing this letter of approval for the proposed Road A subdivision.

The RMLD is verifying that the existing facilities shown on the Definitive Plan for a new subdivision, Road A are accurate as submitted.

In addition, the RMLD is approving the proposed electrical facilities as shown on the Definitive Plan for a new subdivision, Road A contingent upon RMLD's modifications being added as shown in Attachment E. Electrical facilities are defined as poles, transformers, manholes, handholes providing electrical service from RMLD's distribution system to the customer's point of interconnection. It shall exclude privately owned electrical services, street lighting, and other privately owned electrical facilities that are not under the jurisdiction of the RMLD.

The RMLD requires the following work specifications, installation requirements, special construction requirements, these are attached to this letter. A summary of these are as follows:

- Attachment A - Manhole Installation Specifications
- Attachment B - Riser Conduit Construction Specifications
- Attachment C - Transformer Box Pad Specifications
- Attachment D – Specifications for Handholes

The RMLD requires the deviations to Definitive Plan for new subdivision, Road A as shown in Attachment E. A summary of these changes are as follows:

- Add manholes in the sidewalk for each transformer
- Add handhole for each home's electric service
- Add pedestal style metering setup for streetlighting as shown on the plan
- Add guying for relocated utility pole

All electrical requirements that are related to connectors, terminations, cables, grounding, that are required to be installed within or beneath the transformers, manholes, secondary handholes, shall be specified later. The RMLD is approving electrical equipment for placement and layout purposes. The conduit size, type and amounts shall also be specified later, however shall be



routed as seen within Attachment E. Finally, the utility pole used to service the subdivision shall have no more than four conduits attached. The RMLD shall require two conduits to provide power to the proposed subdivision.

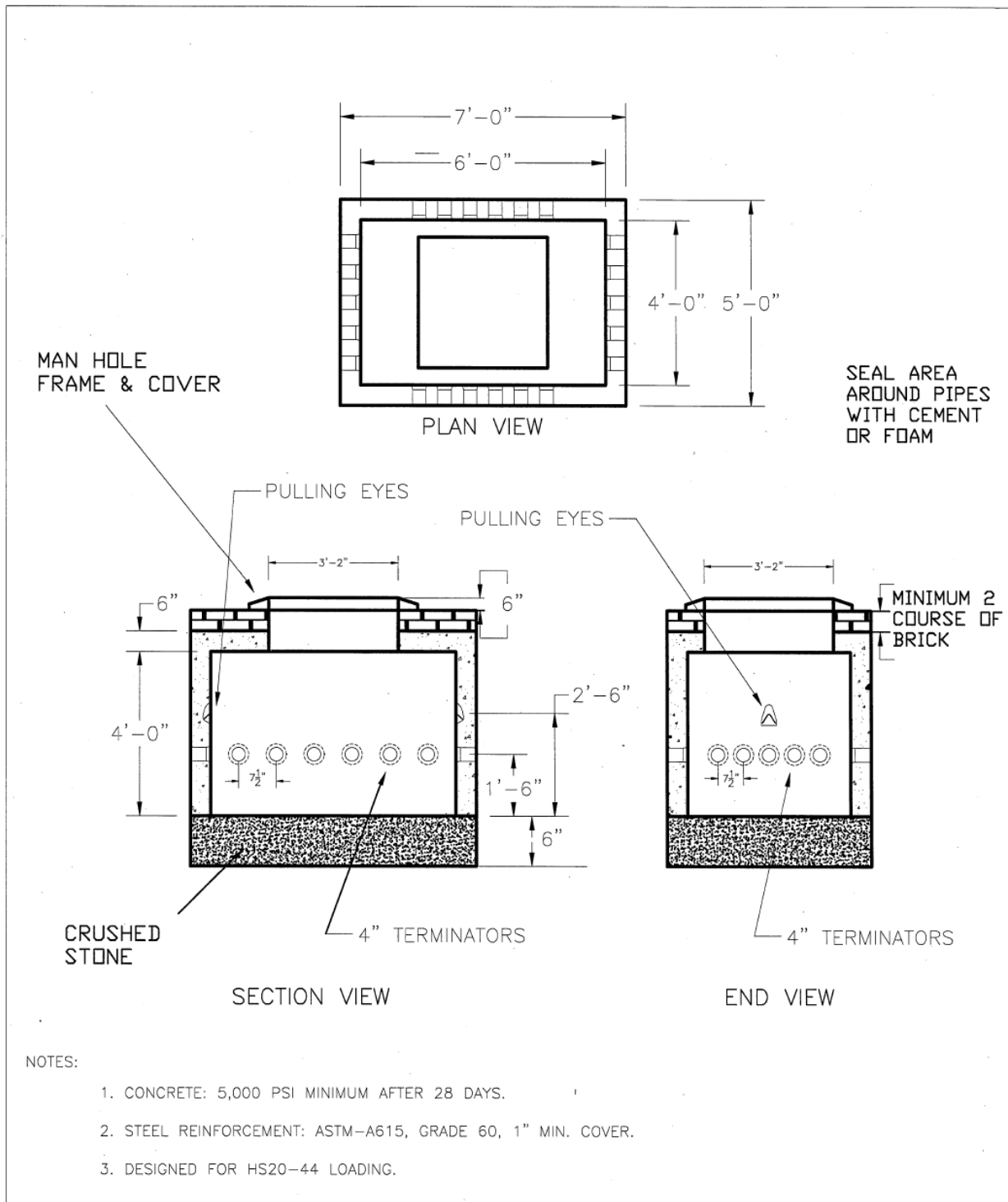
If there are any further questions for the RMLD regarding this subdivision, please do not hesitate to contact me at 781-942-6542, or via email at [eagouridis@gmail.com](mailto:eagouridis@gmail.com).

Sincerely yours,

Emmanuel Agouridis  
Distribution Engineer



**Attachment A**



NOTES:

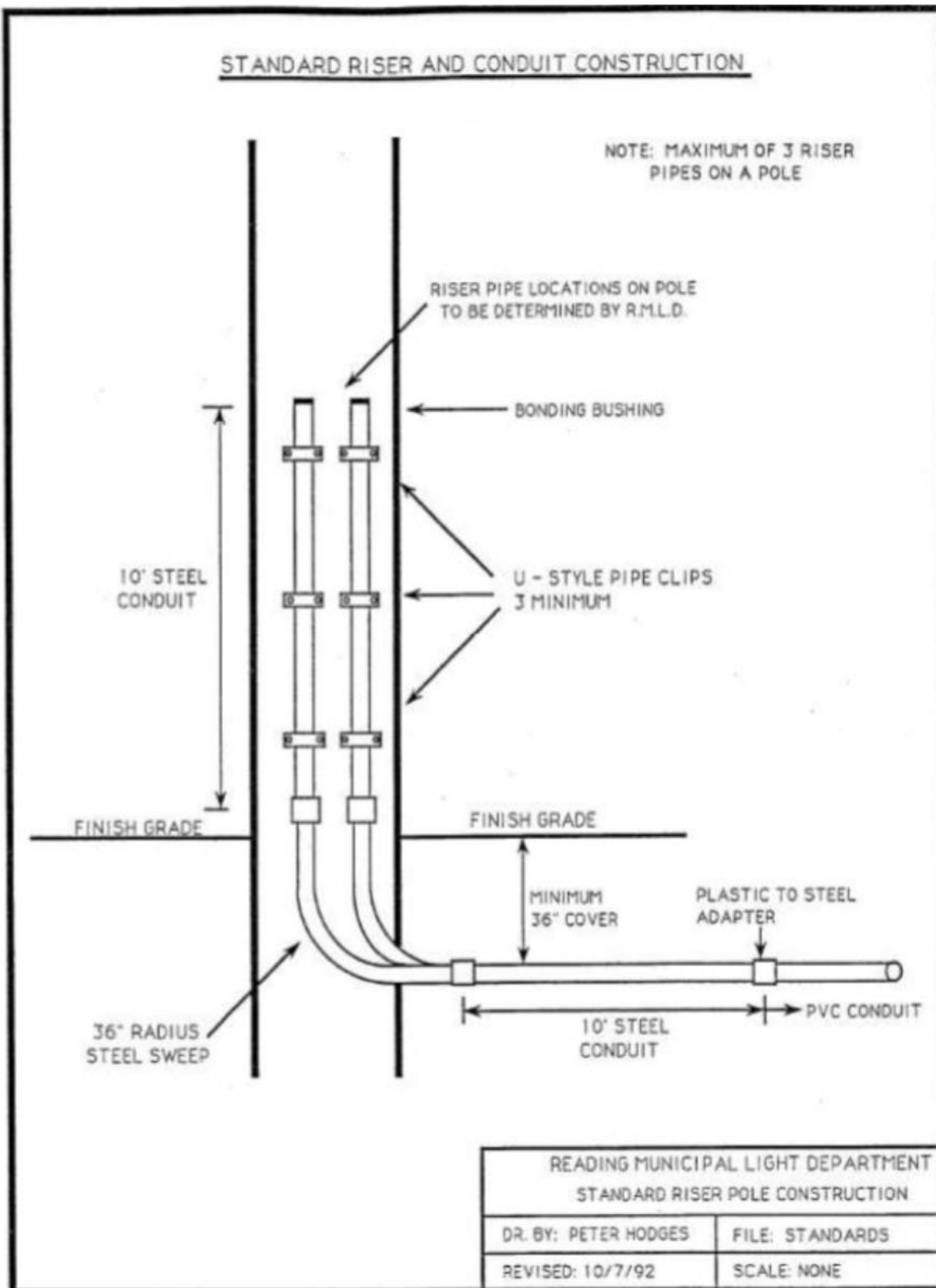
1. CONCRETE: 5,000 PSI MINIMUM AFTER 28 DAYS.
2. STEEL REINFORCEMENT: ASTM-A615, GRADE 60, 1" MIN. COVER.
3. DESIGNED FOR HS20-44 LOADING.

Reading Municipal Ligt Dept	RMLD HANDHOLE 4' X 6'	
Vaughan Bryan	2/9/12	1 OF 1

Specifications subject to change without notice



Attachment B

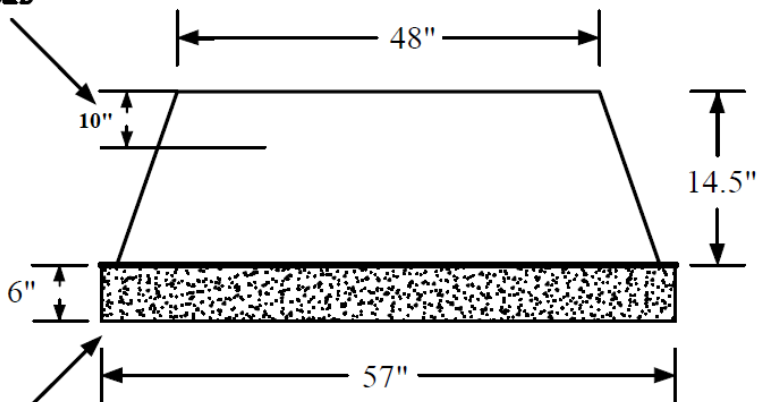




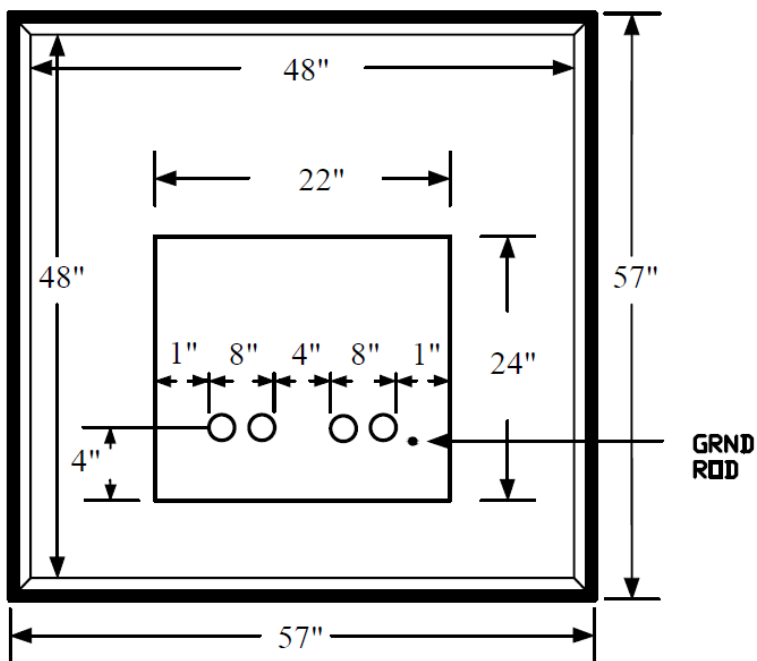
**Attachment C**

READING MUNICIPAL LIGHT DEPARTMENT BOX PAD

**LEAVE  
APPROXIMATELY  
10" EXPOSED**



**CRUSH  
STONE**

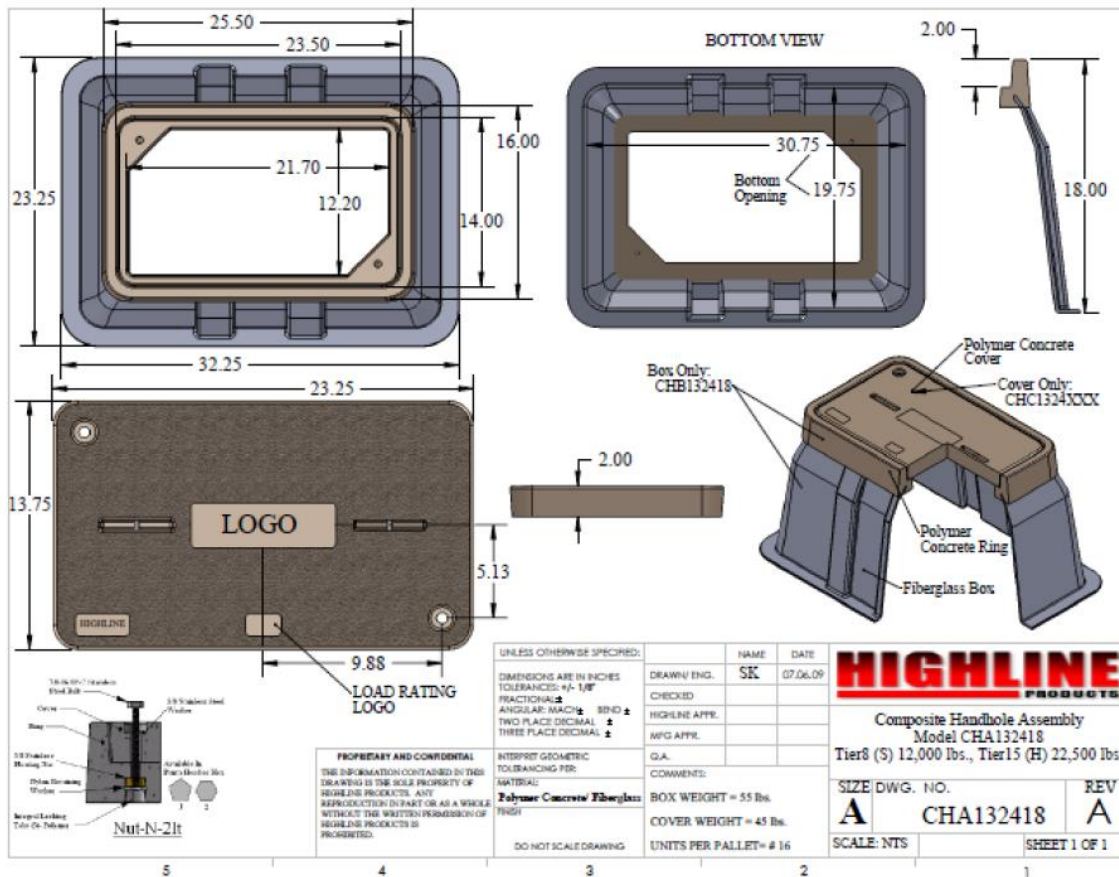


Prepared by Vaughan Bryan		Approved by	
Date 2/15/12		Date	Rev
File	SCALE	Company RMLD	Sheet 1 OF 1



# Attachment D

## SPECIFICATIONS FOR HANDHOLES





**Attachment E**

**Attached Separately**