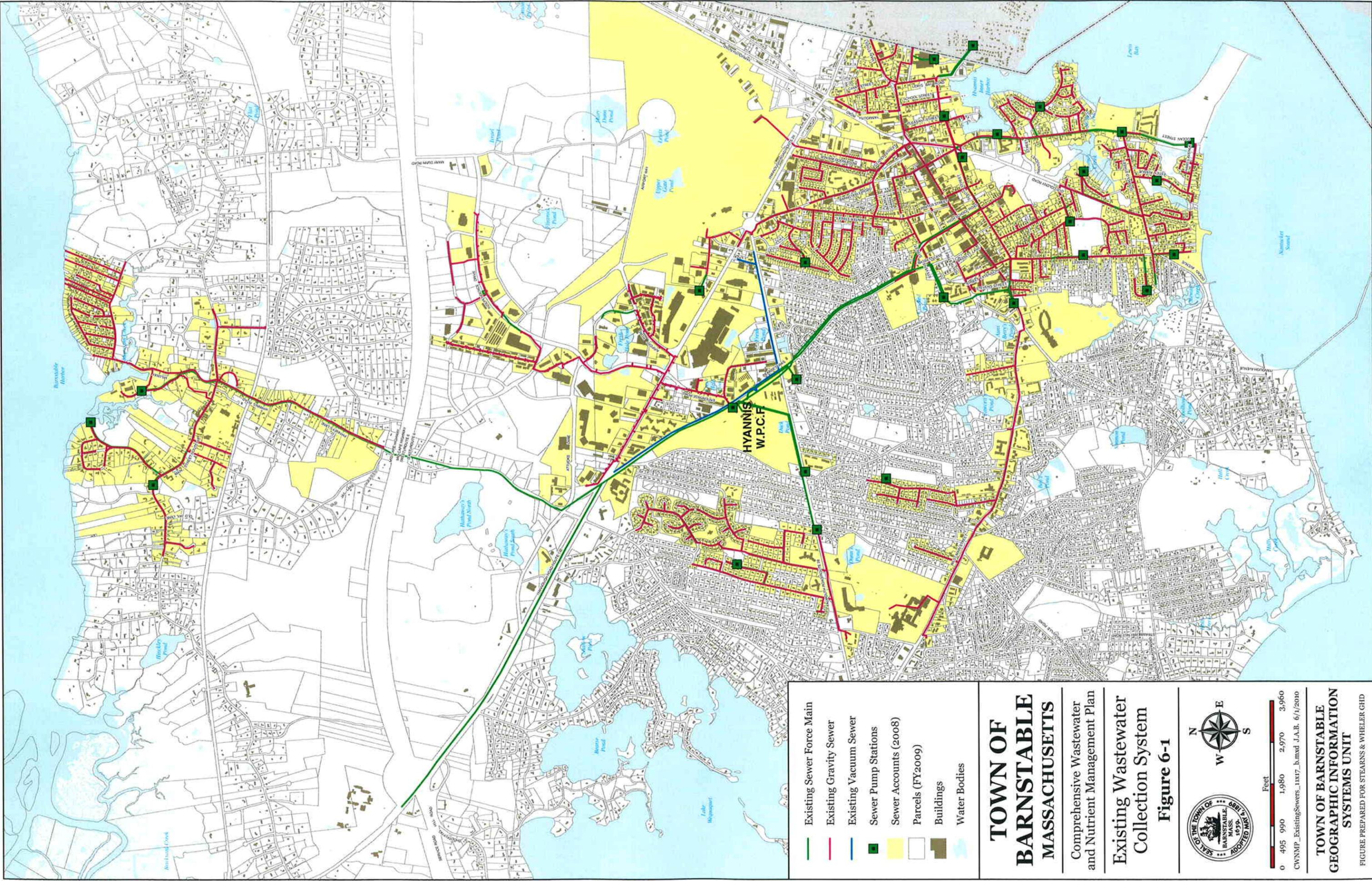


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## Chapter 6 Figures



- Existing Sewer Force Main
- Existing Gravity Sewer
- Existing Vacuum Sewer
- Sewer Pump Stations
- Sewer Accounts (2008)
- Parcels (FY2009)
- Buildings
- Water Bodies

**TOWN OF  
BARNSTABLE  
MASSACHUSETTS**

Comprehensive Wastewater  
and Nutrient Management Plan  
  
Existing Wastewater  
Collection System

**Figure 6-1**



Feet  
0 495 990 1,980 2,970 3,960  
CWNMP\_ExistingSewers\_11x17\_b.mxd J.A.B. 6/1/2010

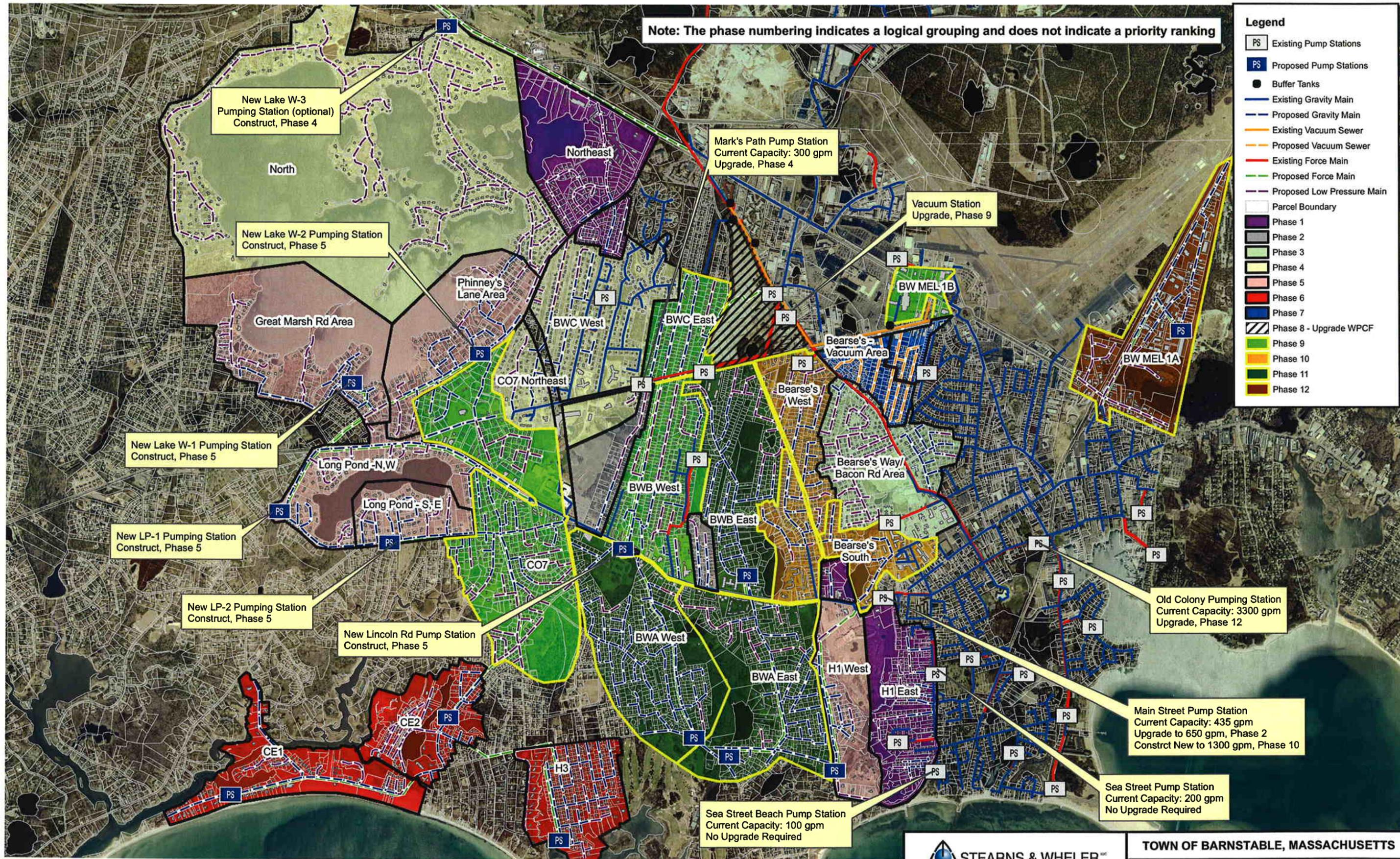
**TOWN OF BARNSTABLE  
GEOGRAPHIC INFORMATION  
SYSTEMS UNIT**

FIGURE PREPARED FOR STEARNS & WHEELER GHD

Note: The phase numbering indicates a logical grouping and does not indicate a priority ranking

**Legend**

- PS Existing Pump Stations
- PS Proposed Pump Stations
- Buffer Tanks
- Existing Gravity Main
- Proposed Gravity Main
- Existing Vacuum Sewer
- Proposed Vacuum Sewer
- Existing Force Main
- Proposed Force Main
- Proposed Low Pressure Main
- Parcel Boundary
- Phase 1
- Phase 2
- Phase 3
- Phase 4
- Phase 5
- Phase 6
- Phase 7
- Phase 8 - Upgrade WPCF
- Phase 9
- Phase 10
- Phase 11
- Phase 12



1 inch = 2,000 feet

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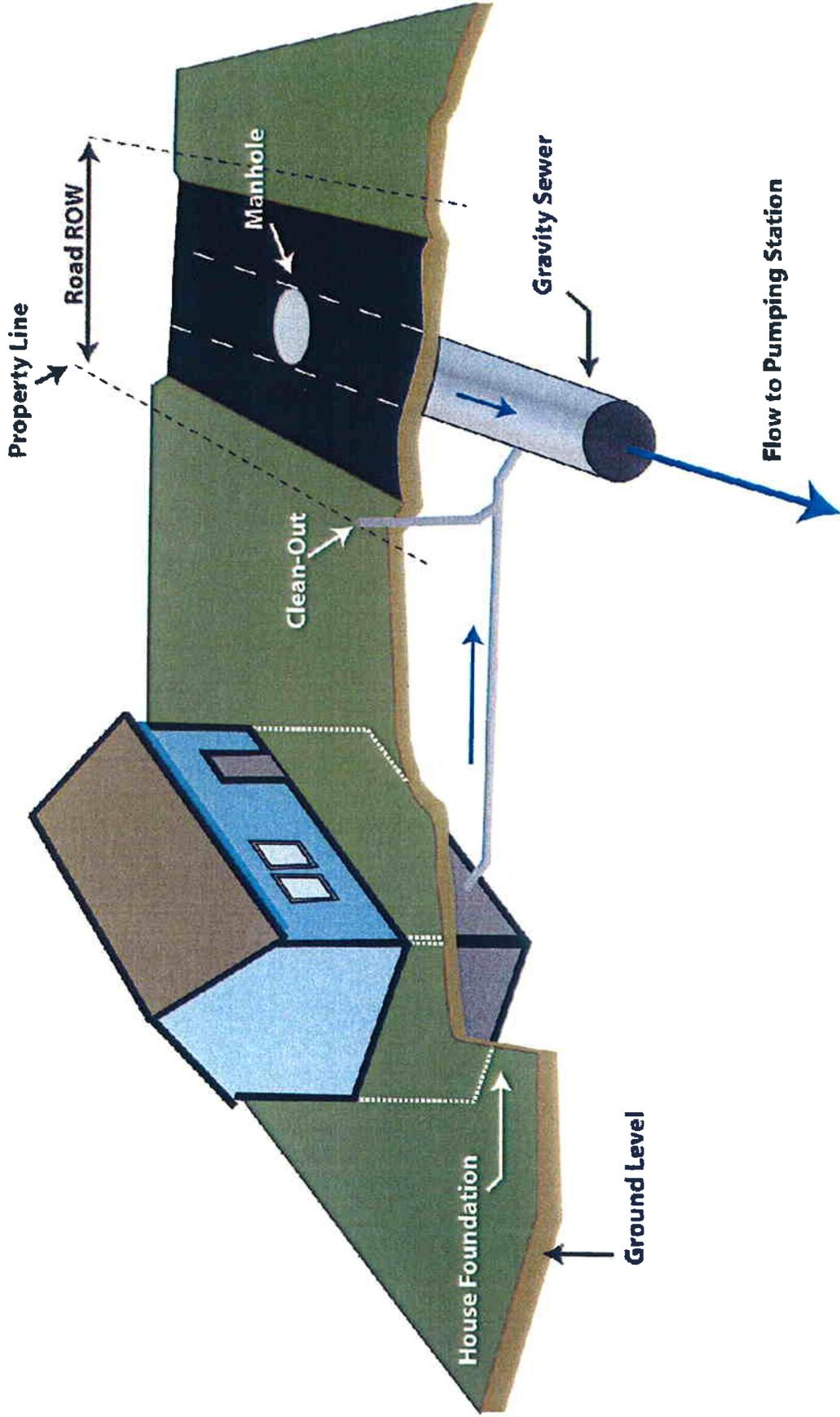
TOWN OF BARNSTABLE, MASSACHUSETTS

Implementation Phasing of  
 Sewer Extensions Proposed in  
 Draft November 2008 Memoranda

FIGURE 6-2 - Sewer Phasing Plan

Date: 3/2010 Project No. 81014

File Location: I:\Jobs\80001861247400 Barnstable SRF\Figures\ Nutrient Management March 2010\PDFSewer Layout - phasing diagram\Fig 6-2.mxd

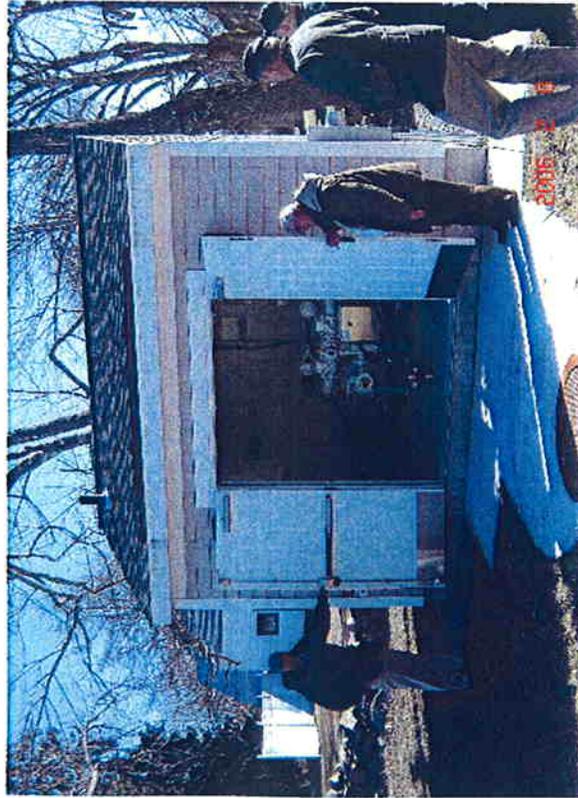
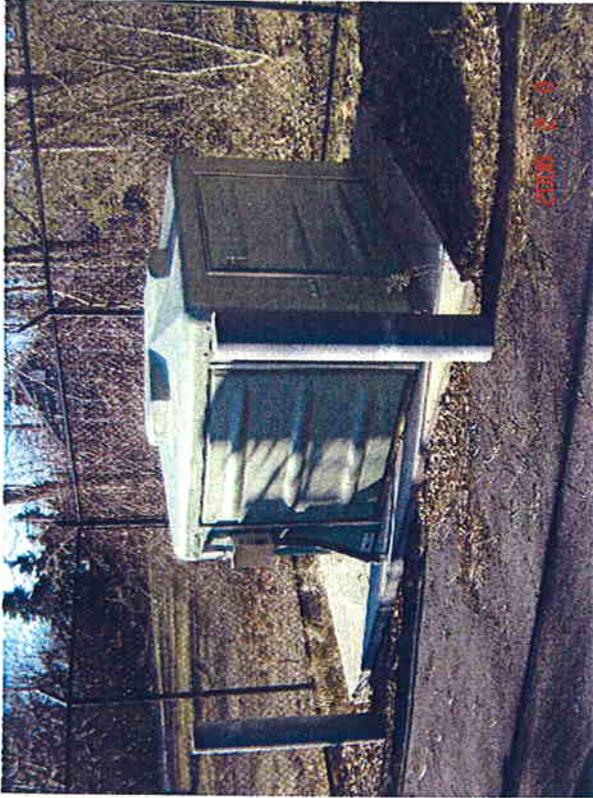



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Town of Barnstable, Massachusetts
Comprehensive Wastewater and Nutrient Management Plan
Gravity Collection System
<b>FIGURE 6-3</b>

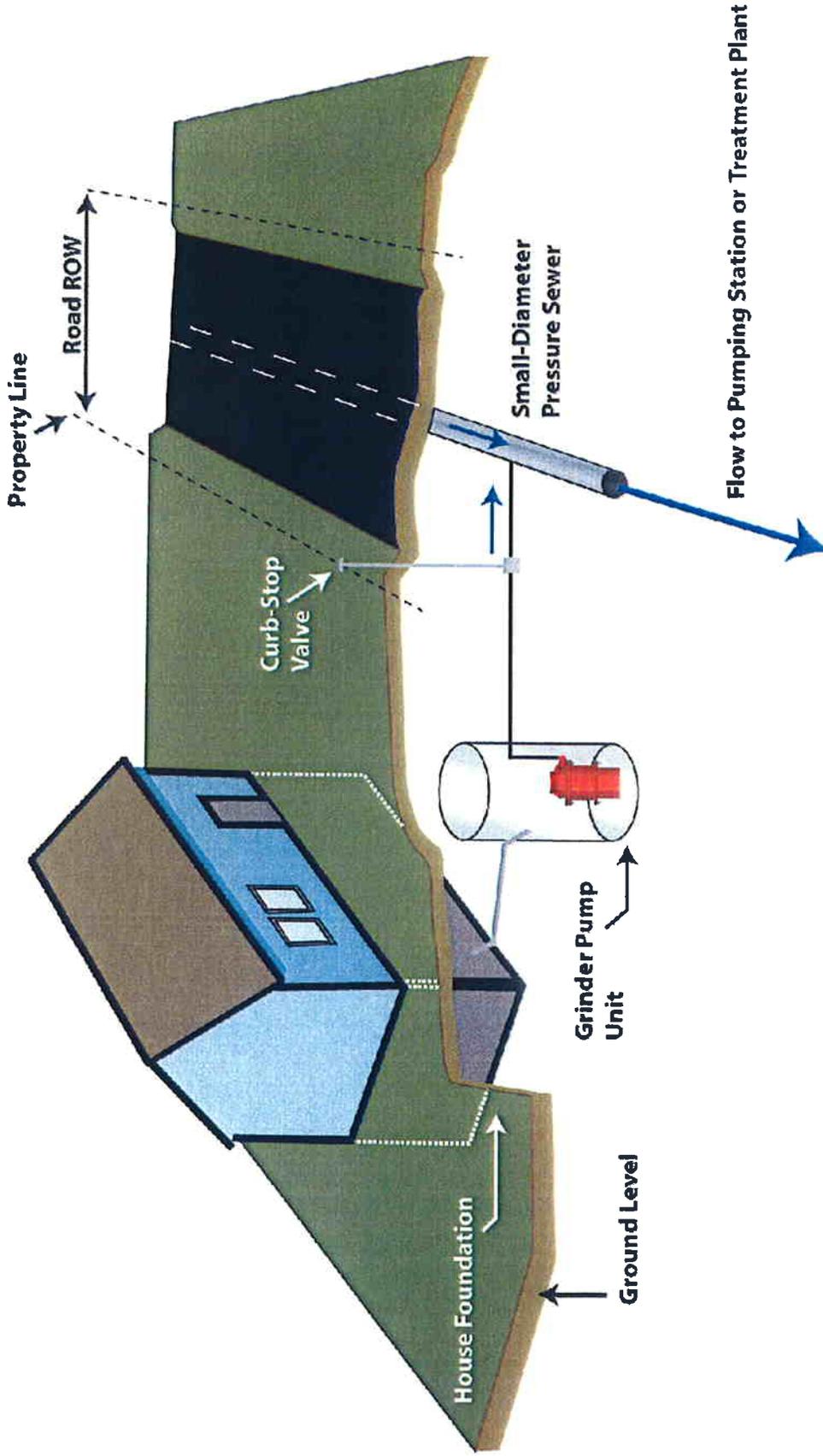
# Pump Stations




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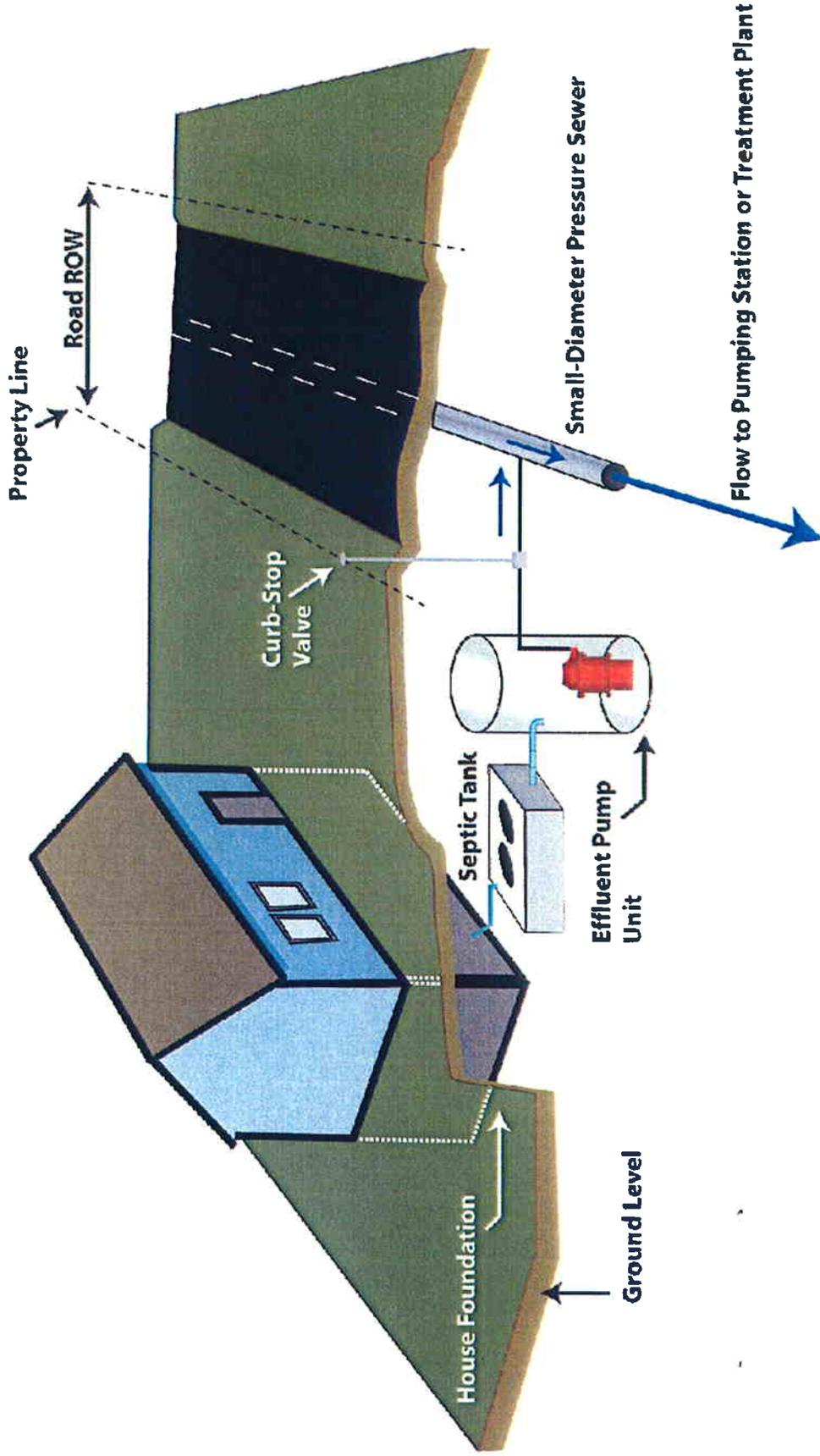
Town of Barnstable, Massachusetts  
 Comprehensive Wastewater and  
 Nutrient Management Plan  
 Typical Pump Stations  
**FIGURE 6-4**




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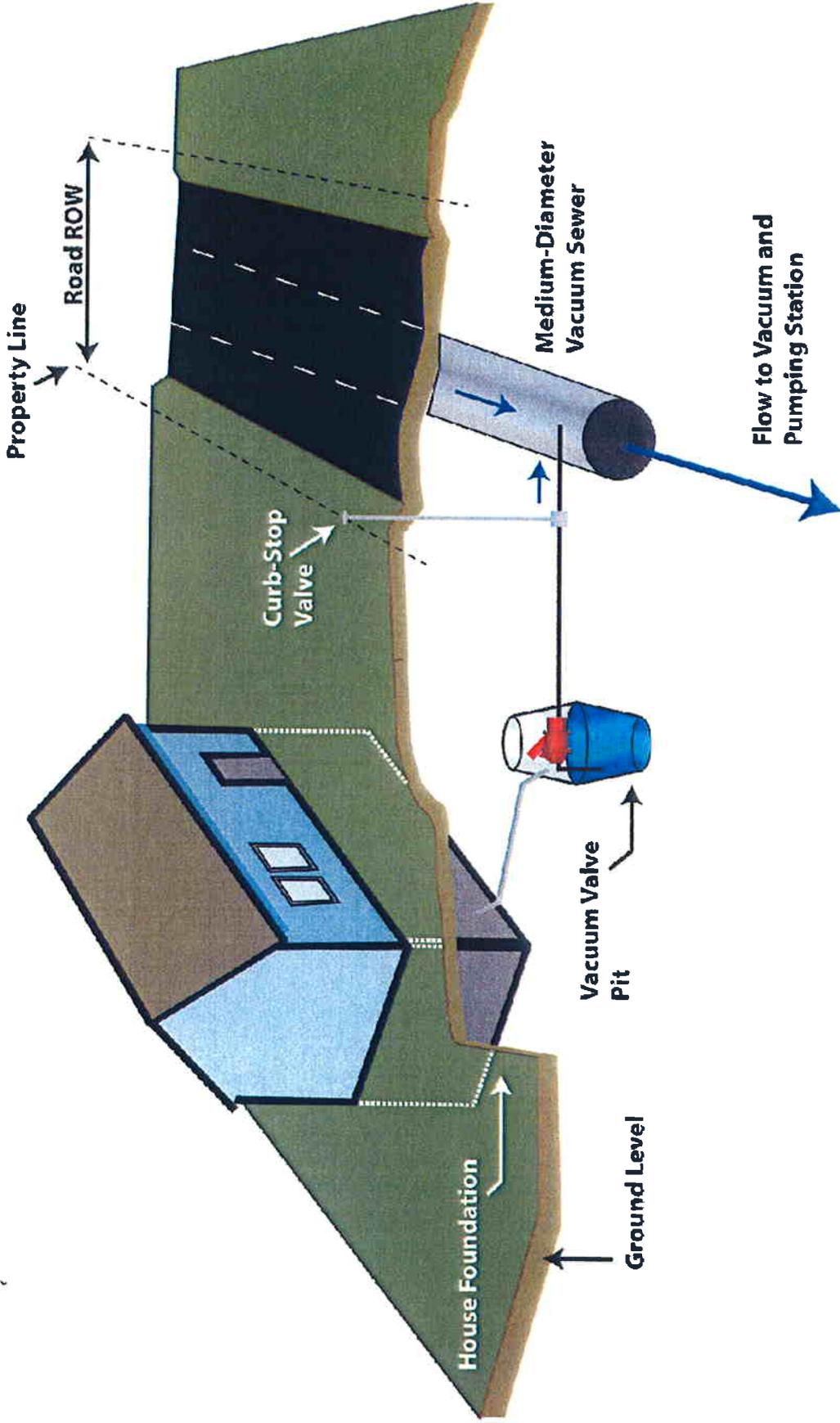
Town of Barnstable, Massachusetts  
 Comprehensive Wastewater and  
 Nutrient Management Plan  
 Low Pressure-Grinder Pump System  
**FIGURE 6-5**



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Town of Barnstable, Massachusetts
Comprehensive Wastewater and Nutrient Management Plan
Low Pressure-Septic Tank Effluent Pump (STEP) System
<b>FIGURE 6-6</b>



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Town of Barnstable, Massachusetts  
 Comprehensive Wastewater and  
 Nutrient Management Plan  
 Vacuum Sewer System  
**FIGURE 6-7**

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