

**Francis T. Patnaude Inter-Municipal  
Pumping Station  
Proposed Planting Plan  
Plan Sheet 1**

Summer Creek

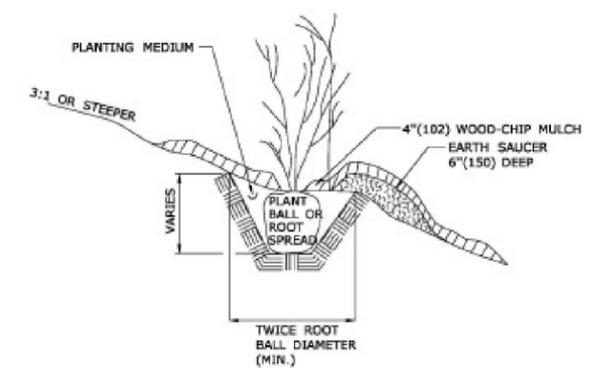
Dekoven Dr

E Main St

Wetland H

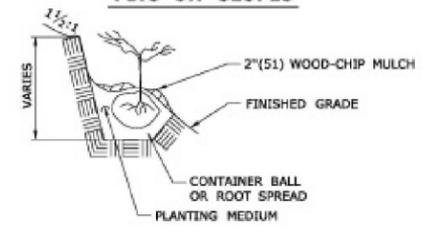
Wetland I

**TABLE FOR SHRUBS**



**SECTION**

**PLANTING FOR SHRUBS IN INDIVIDUAL  
PITS ON SLOPES**



NOTE: PLACE PLANTS AT THE SAME DEPTH THAT THE SEEDLING WAS GROWN IN THE NURSERY.

**PLANTING FOR SEEDLINGS, VINES AND GROUND  
COVER PLANTS IN PITS ON SLOPES**

All disturbed areas will be seeded as follows:

Upland review areas with New England Roadside Matrix Upland Seed Mix applied at a rate of one pound per 1,250 sq. ft.

Wetland areas with New England Roadside Matrix Wet Meadow Seed Mix applied at a rate of one pound per 1,250 sq. ft.

- Limit of Disturbance
- NEWP - NE Roadside Upland Seed Mix
- NEWP - NE Roadside Wet Meadow Matrix Seed Mix
- Coastal Jurisdiction Limit (CJL)
- Mean High Water (MHW)
- Ordinary High Water (OHW)
- Wetland Line
- Proposed Alignment
- 100 Ft Regulated Upland Review Area



30" Force Main Site at East Main Street						
Map Key	Species Name	Common Name	Size	Distance Off Center	Quantity	Key
AmCa	Amelanchier canadensis	Serviceberry	3-4 ft HT B.B.	10ft	4	
Alln	Alnus incana	Speckled Alder	3-4 ft HT B.B.	10ft	2	
CIAl	Clethra alnifolia	Sweet Pepperbush	2-3 ft HT B.B.	5ft	10	
CoAm	Cornus Amomum	Silky Dogwood	2-3 ft HT B.B.	5ft	10	
ViDe	Viburnum dentatum	Northern Arrowwood	2-3 ft HT B.B.	5ft	5	
					Total	31

IMPACTS WITHIN 100' WETLAND BUFFER ZONES			
Description	Area	Acreage	Local Wetland
<b>Summer Creek Phase 1</b>			
Construction Area (Along 30" DIP Force Main)	1,036 SF	0.024 ac	Riparian Wetland 'H'
Construction Staging Area	4,243 SF	0.098 ac	Riparian Wetland 'H'
Total Impact	5,279 SF	0.122 ac	
<b>Summer Creek Phase 2</b>			
Construction Area (Along 30" DIP Force Main)	3,030 SF	0.070 ac	Riparian Wetland 'I'
Construction Staging Area	4,243 SF	0.098 ac	Riparian Wetland 'H'
Total Impact	7,273 SF	0.168 ac	