

PLANT LIST					
KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	REMARKS
<b>TREES:</b>					
				Installed Size	Mature Height
AG	Amelanchier x grandiflora 'Autumn Brilliance'	Serviceberry	6	2.5-3" Cal.	B&B, Full
BN	Betula nigra 'Heritage'	Heritage River Birch	1	12-14" Ht.	B&B, Multi Stem
CC	Carpinus caroliniana	American Hornbeam	1	2.5-3" Cal.	B&B
QB	Quercus bicolor	Swamp White Oak	1	2.5-3" Cal.	B&B
UA	Ulmus americana 'Princeton'	Princeton Elm	2	3-3.5" Cal.	B&B, 6' Branching Ht. (Min.)
<b>SHRUBS:</b>					
AC	Amelanchier canadensis	Shadblow Serviceberry	1	5-6' Ht.	B&B
CS	Cornus sericea 'Isanti'	Redtwig Dogwood	10	24"-30" Ht.	C.G., Plant 48" o.c.
CA	Clethra alnifolia 'Ruby Spice'	Ruby Spice Summersweet	15	24"-30" Spread	C.G., Plant 48" o.c.
FG	Fothergilla gardenii 'Jane Platt'	Dwarf Fothergilla	8	24"-30" Spread	C.G., Plant 30" o.c.
HV	Hamamelis vernalis	Vernal Witchhazel	1	5-6' Ht.	B&B
PF	Potentilla fruticosa 'Mango Tango'	Mango Tango Potentilla	23	24"-30" Ht.	C.G., Plant 30" o.c.
<b>PERENNIALS:</b>					
AN	Aster novae-angliae	New England Aster	30	1 Gal.	C.G. Plant 18" o.c.
AF	Athyrium filix-femina	Lady Fern	54	1 Gal.	C.G. Plant 18" o.c.
ABV	Astilbe 'Bridal Veil'	Bridal Veil Astilbe	40	1 Gal.	C.G. Plant 18" o.c.
CM	Carex muskingumensis 'Oehme'	Variiegated Palm Sedge	65	1 Gal.	C.G. Plant 24" o.c.
EP	Echinacea purpurea	Purple Coneflower	61	1 Gal.	C.G. Plant 18" o.c.
EPW	Eupatorium purpureum	Joe-Pye Weed	25	1 Gal.	C.G. Plant 24" o.c.
GS	Geranium sanguineum 'Max Frei'	Cranesbill Geranium	30	1 Gal.	C.G. Plant 18" o.c.
HS	Hemerocallis 'Stella De Oro'	Stella De Oro Daylily	39	1 Gal.	C.G. Plant 18" o.c.
HCR	Heuchera 'Chocolate Ruffles'	Coral Bells	42	1 Gal.	C.G. Plant 18" o.c.
IV	Iris versicolor	Blue Flag Iris	35	1 Gal.	C.G. Plant 18" o.c.
HBC	Hosta 'Blue Cadet'	Blue Cadet Hosta	40	1 Gal.	C.G. Plant 18" o.c.
NR	Nepeta racemosa 'Walkers Low'	Walkers Low Catmint	14	1 Gal.	C.G. Plant 18" o.c.
PB	Polygonatum biflorum	Solomons Seal	30	1 Gal.	C.G. Plant 18" o.c.
<b>SEEDING:</b>					
LAWN		Green Mountain Special Mix		Oliver Seed Co. (or approved equal)	
<b>NOTES:</b>					
1. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL PLANT QUANTITIES FOUND IN THE PLANTING PLANS. IF ANY DISCREPANCIES ARE FOUND, LANDSCAPE ARCHITECT SHOULD BE NOTIFIED IMMEDIATELY.					
2. FINAL LAYOUT AND PLACEMENT OF ALL PLANT MATERIAL TO BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.					
3. REFER TO PLANTING DETAILS FOR SOIL AMENDMENT AND PLANT MATERIAL INSTALLATION (REFER TO SHEET LA101). CONTINUOUS PLANTING PITS FILLED WITH PLANTING MIX IS REQUIRED IN ALL TREE, SHRUB AND PERENNIAL BEDS, OR AS NOTED.					
4. IF THE LANDSCAPE CONTRACTOR PROPOSES A SUBSTITUTE PLANT SPECIES, ALL SUBSTITUTES NEED TO BE APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO ORDERING.					
5. CONTRACTOR IS RESPONSIBLE TO TOPSOIL AND SEED ALL DISTURBED AREAS ACCORDING TO THE SPECIFICATIONS					

DATE ISSUED: May 30, 2013

Drawn: AP  
Checked: AP  
REVISIONS:

HINESBURG  
PUBLIC SAFETY  
FACILITY

Main Street, Route 116  
Hinesburg, Vermont

FOR PERMIT ONLY  
NOT FOR CONSTRUCTION

PLANTING PLAN

LA100



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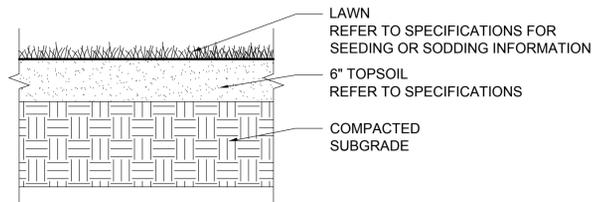
REVISIONS:

**HINESBURG PUBLIC SAFETY FACILITY**

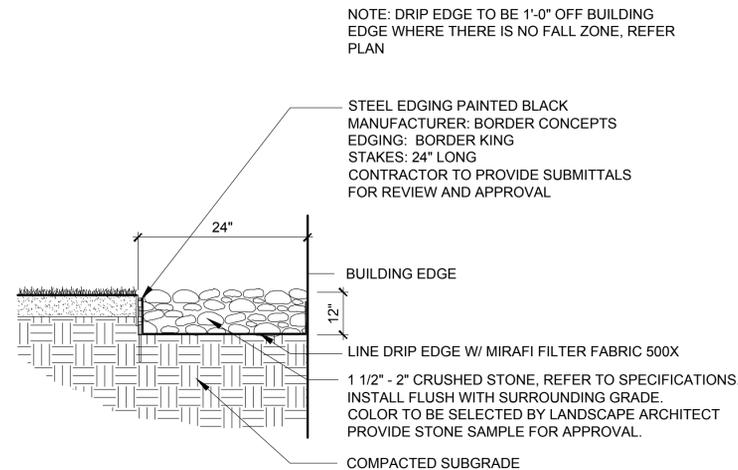
Main Street, Route 116  
Hinesburg, Vermont

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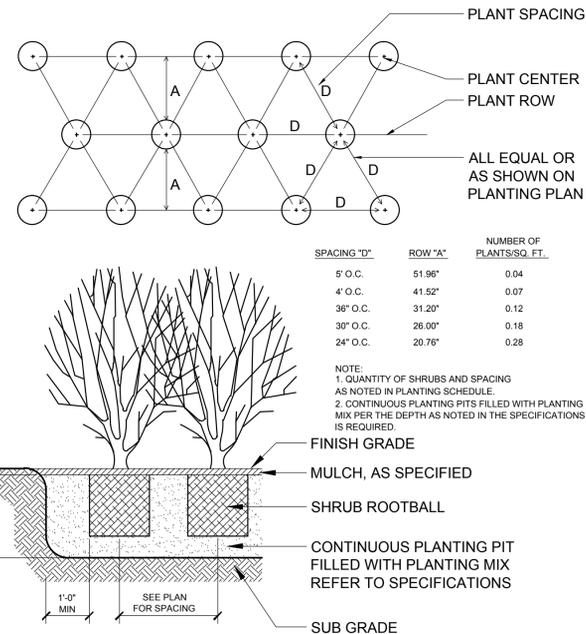
**PLANTING DETAILS**



**E** **LAWN**  
SCALE 1" = 1'-0" p-lawn.dwg



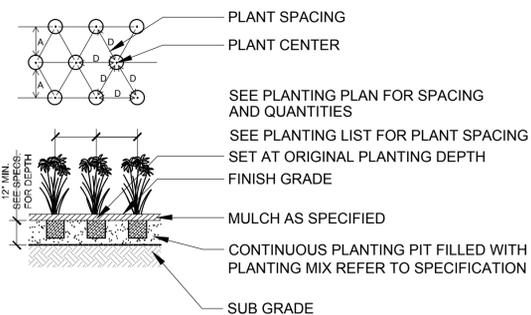
**C** **DRIP EDGE**  
SCALE 1/2" = 1'-0" d-stone drip edge.dwg



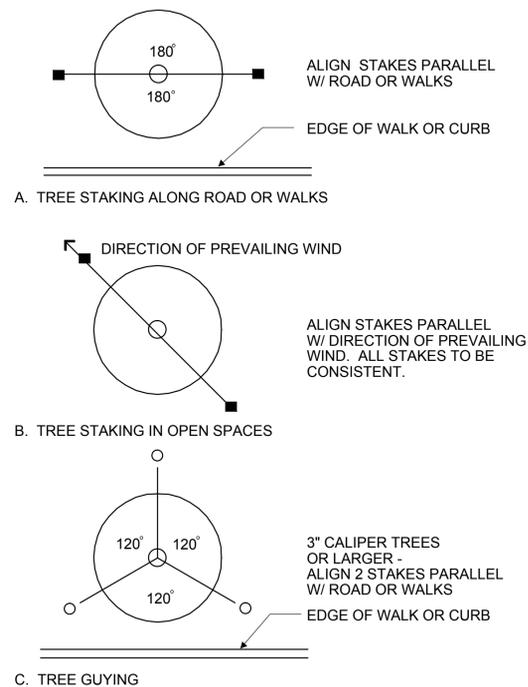
**A** **SHRUB PLANTING**  
SCALE: 1/2" = 1'-0"

SPACING "D"	ROW "A"	NUMBER OF PLANTS/SQ. FT.
36" O.C.	31.20"	0.125
30" O.C.	26.00"	0.180
24" O.C.	20.76"	0.281
12" O.C.	10.44"	1.125
10" O.C.	8.64"	1.660
8" O.C.	6.96"	2.600
6" O.C.	5.16"	4.610

NOTE:  
1. PLANT QUANTITIES DETERMINED BY MULTIPLYING AREA (SQ. FT.) BY NUMBER OF PLANTS/SQ. FT. FOR REQUIRED SPACING.  
2. CONTINUOUS PLANTING PITS FILLED WITH PLANTING MIX PER THE DEPTH AS NOTED IN THE SPECIFICATIONS IS REQUIRED.



**F** **PERENNIAL PLANTING**  
SCALE: 1/2" = 1'-0" p-perennial.dwg



**D** **TREE STAKING LAYOUT**  
NO SCALE p-stake.dwg

NOTE: EXAMINE ENTIRE TREE AND REMOVE ALL NURSERY TAGS, ROPE, STRING, OR SURVEYORS TAPE TO PREVENT FUTURE GIRDLING.

SURROUNDING SOIL SHOULD NOT EXCEED 80% COMPACTION, DRAINAGE WILL BE REQUIRED IF COMPACTED SOILS ARE PRESENT

NYLON STRAP WITH 3/4" GROMMETS, REFER TO SPECIFICATIONS

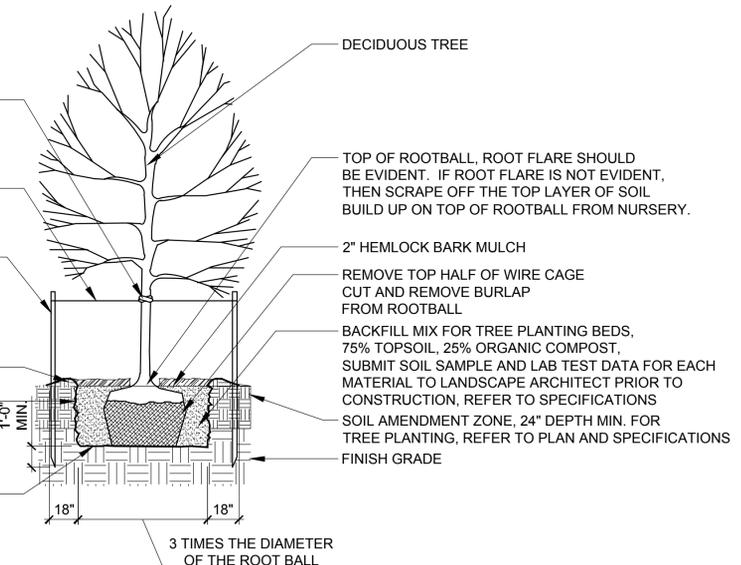
FASTEN WIRE BELOW POINT OF MAJOR BRANCHING OR TO MAJOR OUTSIDE TRUNK.

2 1/2" HARDWOOD STAKES. ALIGN STAKES PARALLEL W/ ROAD/ WALKS OR PARALLEL W/ DIRECTION OF PREVAILING WIND, REFER TO TREE STAKING DETAIL

TEMPORARY WATERING BASIN  
BREAK APART EDGE OF EXCAVATION W/ SHOVEL AND BLEND PLANT MIX W/ EXISTING SOIL TO PROVIDE TRANSITION TO UNDISTURBED GRADE

UNDISTURBED GRADE EXCAVATE ONLY TO SPECIFIED PLANTING DEPTH TO ENSURE STABLE BASE

**B** **TREE PLANTING**  
SCALE 1/4" = 1'-0" p-decidtree.dwg



**PLANTING DETAILS**