

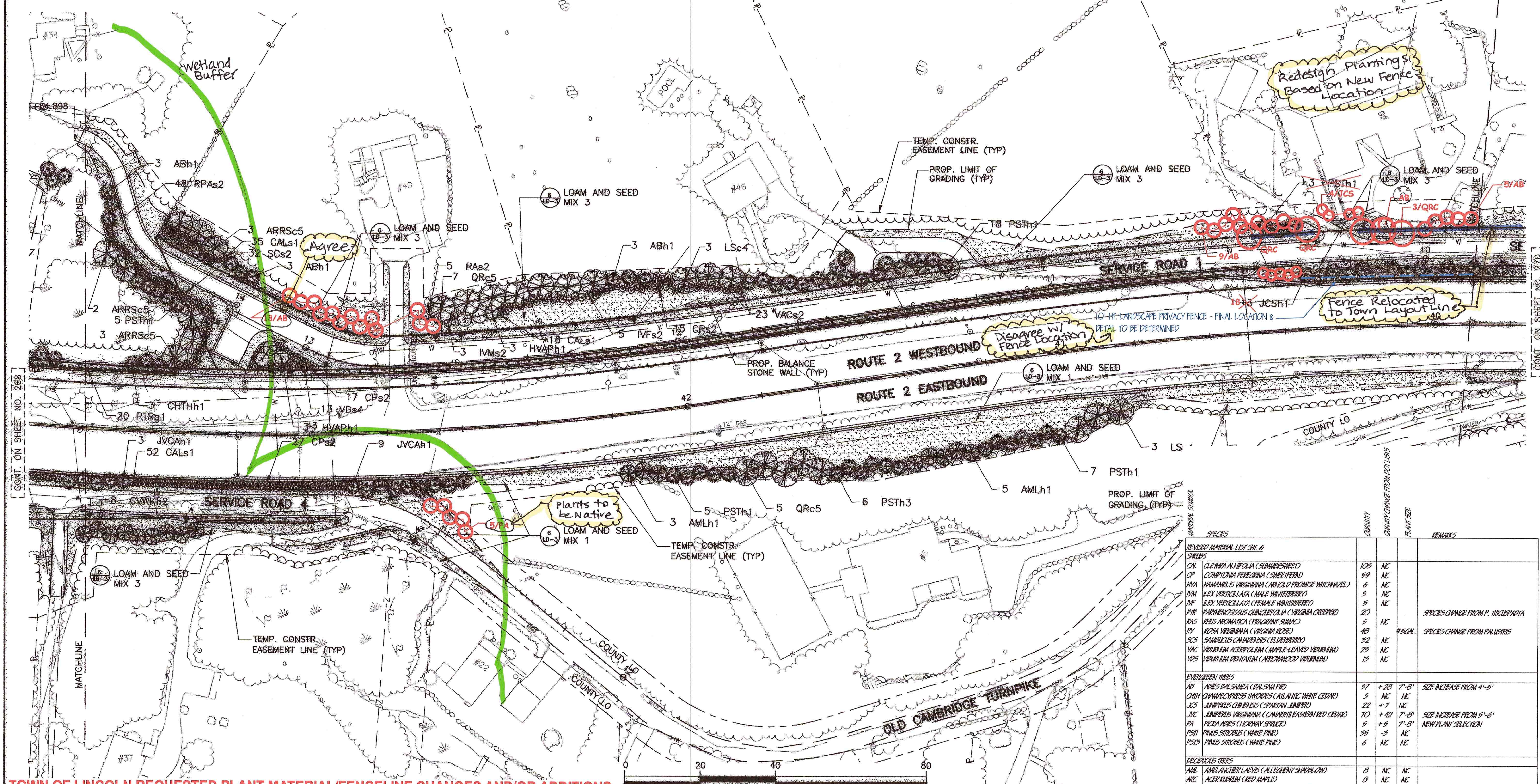
LEGEND

- PROPOSED DECIDUOUS TREE
- PROPOSED EVERGREEN TREE
- PROPOSED ORNAMENTAL TREE
- PROPOSED SHRUB PLANTING
- PROPOSED VINE PLANTING
- LOAM AND SEED MIX 1
- LOAM AND SEED SWALES WITH MIX 2
- LOAM AND SEED MIX 3

= 100 ft (30.48m) wetland Buffer
 = Prop. Fence Location
 Text = massDOT/LBG Comment

LINCOLN - CONCORD
 ROUTE 2
 STATE, FED. AID PROJ. NO., SHEET NO., TOTAL SHEETS
 MASS. 02-022(311) 269 445
 PROJECT FILE NO. 602984
 LANDSCAPE PLAN
 SHEET 6 OF 11

KEY PLAN



TOWN OF LINCOLN REQUESTED PLANT MATERIAL/FENCELINE CHANGES AND/OR ADDITIONS
 January 21, 2014

SPECIES	QUANTITY	PLANT SIZE	REMARKS
REMOVED MATERIAL LIST SH. 6			
SHRUBS			
CA CLETHRA ALNIFOLIA (SUMMERSWEET)	108	NC	
CP COMPTONIA PERUVIANA (SHREEPERO)	59	NC	
VIA HAMAMELIS VIRGINIANA (AMICLO PROMISE WITCHAZEL)	6	NC	
VIA ILEX VERTICILLATA (MALE WINTERBERRY)	3	NC	
VP ILEX VERTICILLATA (FEMALE WINTERBERRY)	3	NC	
PR PARTIENSCESSUS QUINQUEFOLIA (VIRGINIA CREEPER)	20	NC	SPECIES CHANGE FROM P. TRICUSPATA
RAS ROSA ARNICA (FRAGRANT SWEET)	15	NC	
RV ROSA VIRGINIANA (VIRGINIA ROSE)	48	NC	
SCS SAMOLUS CANADENSIS (ELDERBERRY)	32	NC	SPECIES CHANGE FROM PALUSTRES
VAC VIBURNUM ACERIFOLIUM (MAPLE-LEAVED VIBURNUM)	28	NC	
VDS VIBURNUM PENTATUM (ARBORESCENT VIBURNUM)	15	NC	
EVERGREEN TREES			
AB ABIES BALSAMICA (BALSAM FIR)	21	7'-8'	SIZE INCREASE FROM 4'-5'
CHH CHAMAECYPRESS THICOIDES (ATLANTIC WHITE CEDAR)	23	NC	
LC5 JUNIPERUS CHINENSIS (SPARTAN JUNIPER)	22	NC	
NC JUNIPERUS VIRGINIANA (CANADIAN EASTERN RED CEDAR)	70	7'-8'	SIZE INCREASE FROM 5'-6'
PA PINUS ABIES (NORWAY SPRUCE)	15	7'-8'	NEW PLANT SELECTION
PST1 PINUS STROBUS (WHITE PINE)	35	NC	
PST5 PINUS STROBUS (WHITE PINE)	6	NC	
DECIDUOUS TREES			
AML AMELANCHIER ALBIS (ALLEGANY SHADBLOW)	8	NC	
ARC ACER RUBRUM (RED MAPLE)	8	NC	
CVA CRATAEGUS VIGORIS (WINTER KING HAWTHORN)	8	NC	
LSC LIQUIDAMBER STYRACIUM	6	NC	
QRC QUERCUS FLORA (RED OAK)	17	NC	

LINCOLN - CONCORD

ROUTE 2

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MASS.	MS-0025(31D)	270	445
PROJECT FILE NO. 602984			

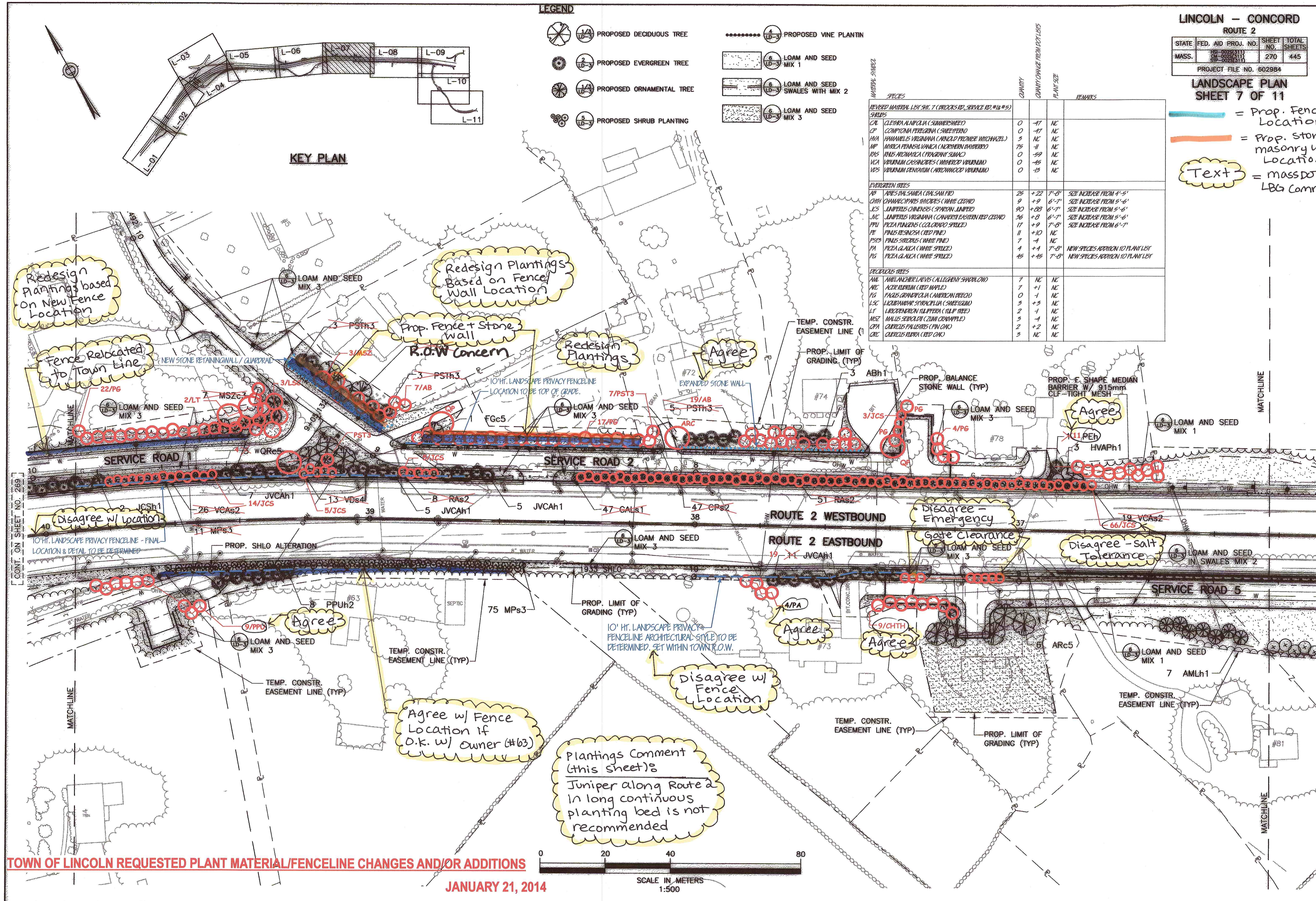
LANDSCAPE PLAN SHEET 7 OF 11

- = Prop. Fence Location
- = Prop. stone masonry wall Location
- Text = massdot/L&B Comments

LEGEND

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- PROPOSED VINE PLANTING

SPECIES	QUANTITY	QUANTITY FROM DOT LISTS	PLANT SIZE	REMARKS
SHRUBS				
CLETHRA ALNIFOLIA (SUMMERSHED)	0	-47	NC	
COMPSONIA PERGRUINA (SWEETBERRY)	0	-47	NC	
HAMAMELIS VIRGINIANA (WITCH HAZEL)	0	3	NC	
IRIS PENNSYLVANICA (NORTHERN BARBERS)	75	-1	NC	
RUBUS ARCHAICA (FRAGRANT RUBUS)	0	-59	NC	
VIBURNUM CASCIADENSE (WINTERBERRY VIBURNUM)	0	-45	NC	
VIBURNUM PENTANTUM (ARROWWOOD VIBURNUM)	0	-15	NC	
EVERGREEN TREES				
ABIES BALSAMICA (BALSAM FIR)	25	+22	7'-8'	SEE INCREASE FROM 4'-5'
CHAMAECYPARIS THYROIDES (WHITE CEDAR)	9	+9	6'-7'	SEE INCREASE FROM 5'-6'
LIQUIDAMBAR STYRACIFLUA (SWITCH HAZEL)	90	+89	6'-7'	SEE INCREASE FROM 5'-6'
LIQUIDAMBAR STYRACIFLUA (SWITCH HAZEL)	36	+0	6'-7'	SEE INCREASE FROM 5'-6'
PICEA MARMICA (COLORADO SPRUCE)	17	+9	7'-8'	SEE INCREASE FROM 6'-7'
PINUS RESINOSA (REDBARK PINE)	11	+10	NC	
PINUS STROBILUS (WHITE PINE)	7	-4	NC	
PICEA ALBA (WHITE SPRUCE)	4	+4	7'-8'	NEW SPECIES ADDITION TO PLANT LIST
PICEA ALBA (WHITE SPRUCE)	45	+45	7'-8'	NEW SPECIES ADDITION TO PLANT LIST
DECIDUOUS TREES				
AMELANCHIER ALBA (ALLEGHANY SHADBLOW)	7	NC	NC	
ACER RUBRUM (RED MAPLE)	1	+1	NC	
PAEONIA GRACILIS (AMERICAN PEONY)	0	1	NC	
LIQUIDAMBAR STYRACIFLUA (SWITCH HAZEL)	3	+3	NC	
LIQUIDAMBAR STYRACIFLUA (SWITCH HAZEL)	2	1	NC	
MAHONIA REPENS (CUM GRAFFLE)	2	-4	NC	
QUERCUS PALESTIS (PIN OAK)	2	+2	NC	
QUERCUS RUBRA (RED OAK)	3	NC	NC	



TOWN OF LINCOLN REQUESTED PLANT MATERIAL/FENCELINE CHANGES AND/OR ADDITIONS

JANUARY 21, 2014

SCALE IN METERS
1:500

LINCOLN - CONCORD

ROUTE 2

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MASS.	88-0228(11)	271	445
PROJECT FILE NO. 602984			

LANDSCAPE PLAN SHEET 8 OF 11

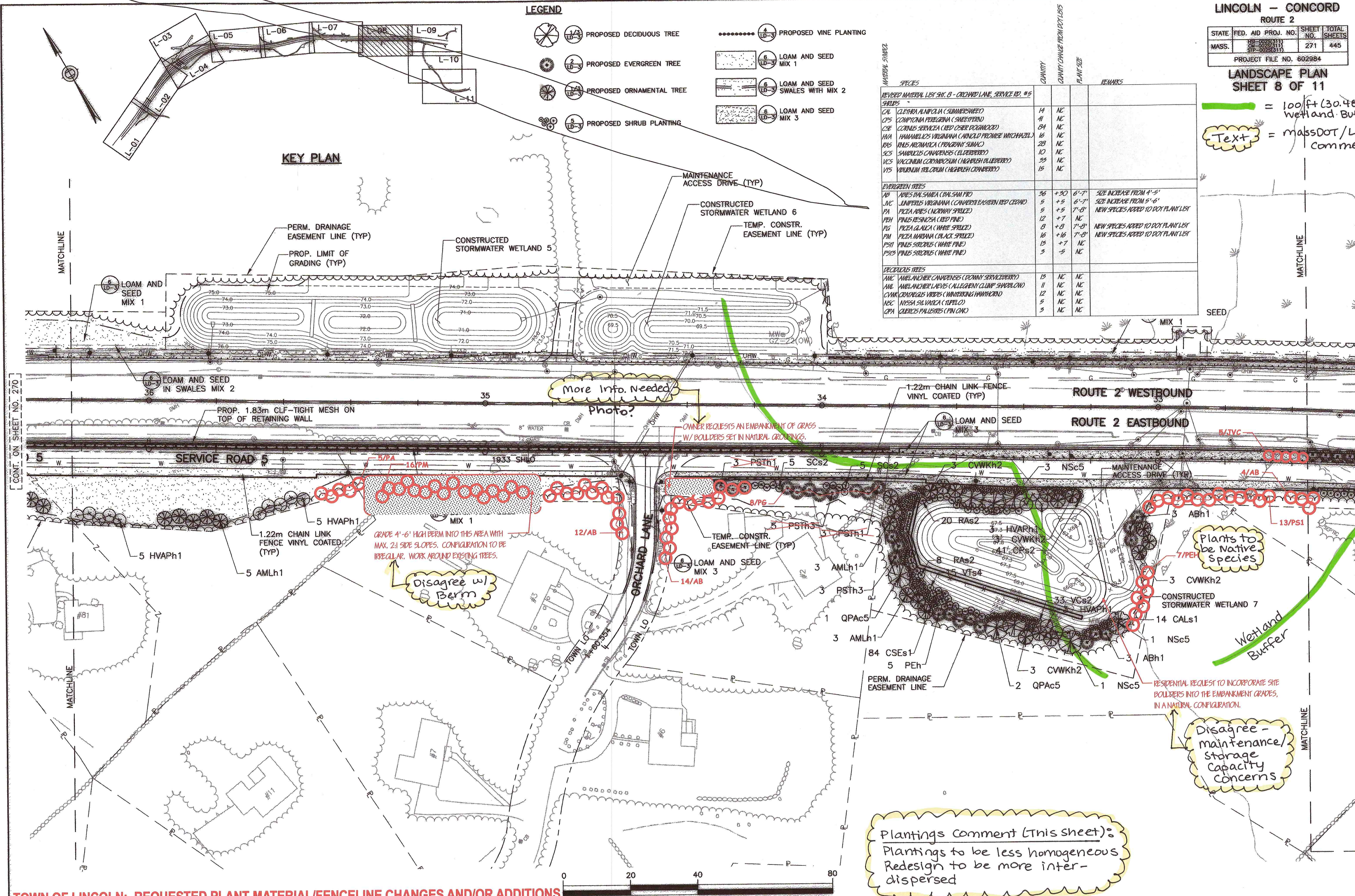
100' (30.48m) = Wetland Buffer
Text = massDOT/LBG comment

LEGEND

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- PROPOSED VINE PLANTING

SPECIES	QUANTITY	PLANT SIZE	REMARKS
REMOVED MATERIAL LIST SH. 8 - ORCHARD LANE, SERVICE RD. #5			
SHRUBS			
CA CLETHRA ALANFOLIA (SUMMERSWEED)	14	NE	
CPS COMPTONIA PERGRINA (SWEETGUM)	11	NE	
CSE CORNUS SERICEA (RED OBER POLARWOOD)	28	NE	
HVA HAMAMELIS VIRGINIANA (ARNDT PROMISE WITCHHazel)	16	NE	
RAS RUS ARNICA (FRAGRANT SUNGL)	28	NE	
SCS SAMOLUS CANADENSIS (ELDERBERRY)	10	NE	
VCS VACCINIUM CORNUPASCUM (HIGHBUSH BLUEBERRY)	29	NE	
VTS VIBURNUM TROPICUM (HIGHBUSH CRANBERRY)	15	NE	
EVERGREEN TREES			
AB ABIES BALSAMICA (BALSAH PR)	36	+30	SIZE INCREASE FROM 4'-5'
JVC JUNIPERUS VIRGINIANA (CONVERTED EASTERN RED CEDAR)	5	+9	SIZE INCREASE FROM 5'-6'
PA PICEA ABIES (NORWAY SPRUCE)	5	+9	NEW SPECIES ADDED TO DOT PLANT LIST
PEH PINUS RESINOSA (RED PINE)	12	+7	
PG PICEA GLAUCA (WHITE SPRUCE)	8	+8	NEW SPECIES ADDED TO DOT PLANT LIST
PM PICEA MARIANA (BLACK SPRUCE)	16	+16	NEW SPECIES ADDED TO DOT PLANT LIST
PSI PINUS STROBUS (WHITE PINE)	13	+7	
PSB PINUS STROBUS (WHITE PINE)	3	-5	
DECIDUOUS TREES			
AMC AMELANCHIER CANADENSIS (DOGGY SERVICEBERRY)	13	NE	
AML AMELANCHIER LAEVIS (ALLEGANY CLUMP SHADYBLOW)	11	NE	
CVM CORYLUS VERRUCOSA (WINTERGREEN HAWTHORN)	12	NE	
NSC NYSSA SILVATICA (TUPEDO)	5	NE	
OPA QUERCUS PALMATA (PIN OAK)	3	NE	

KEY PLAN



TOWN OF LINCOLN: REQUESTED PLANT MATERIAL/FENCELINE CHANGES AND/OR ADDITIONS

January 21, 2014

LEGEND

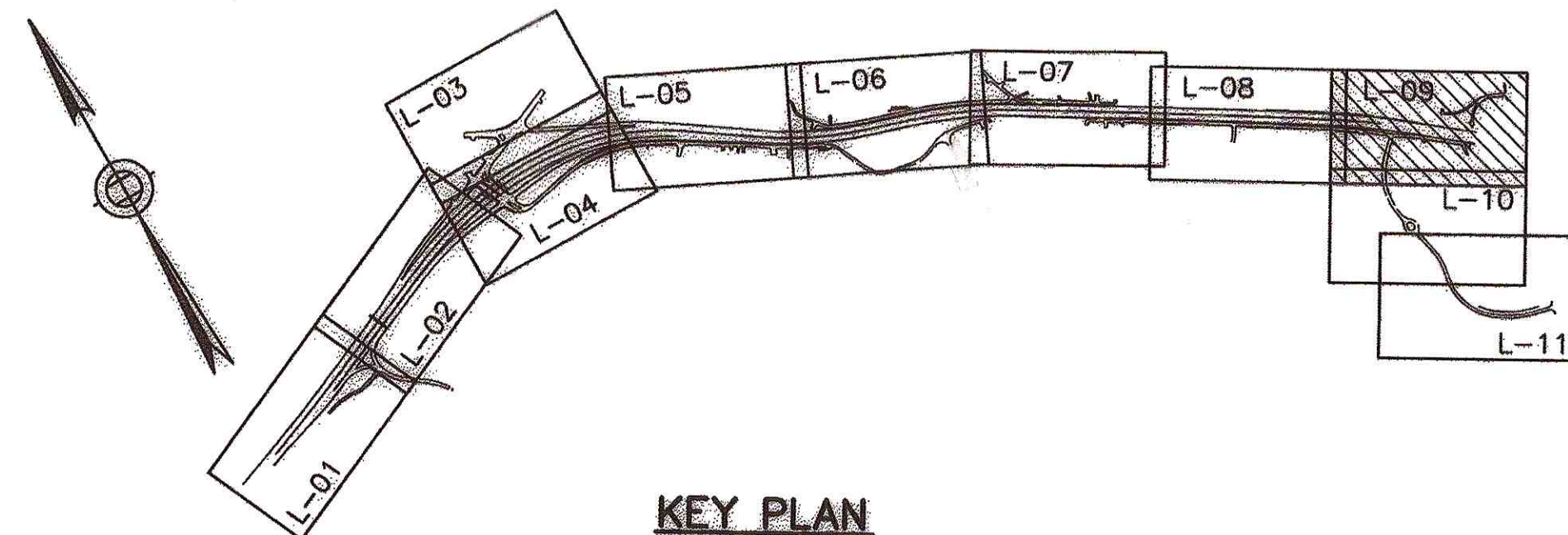
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- LOAM AND SEED MIX 1
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- LOAM AND SEED MIX 3

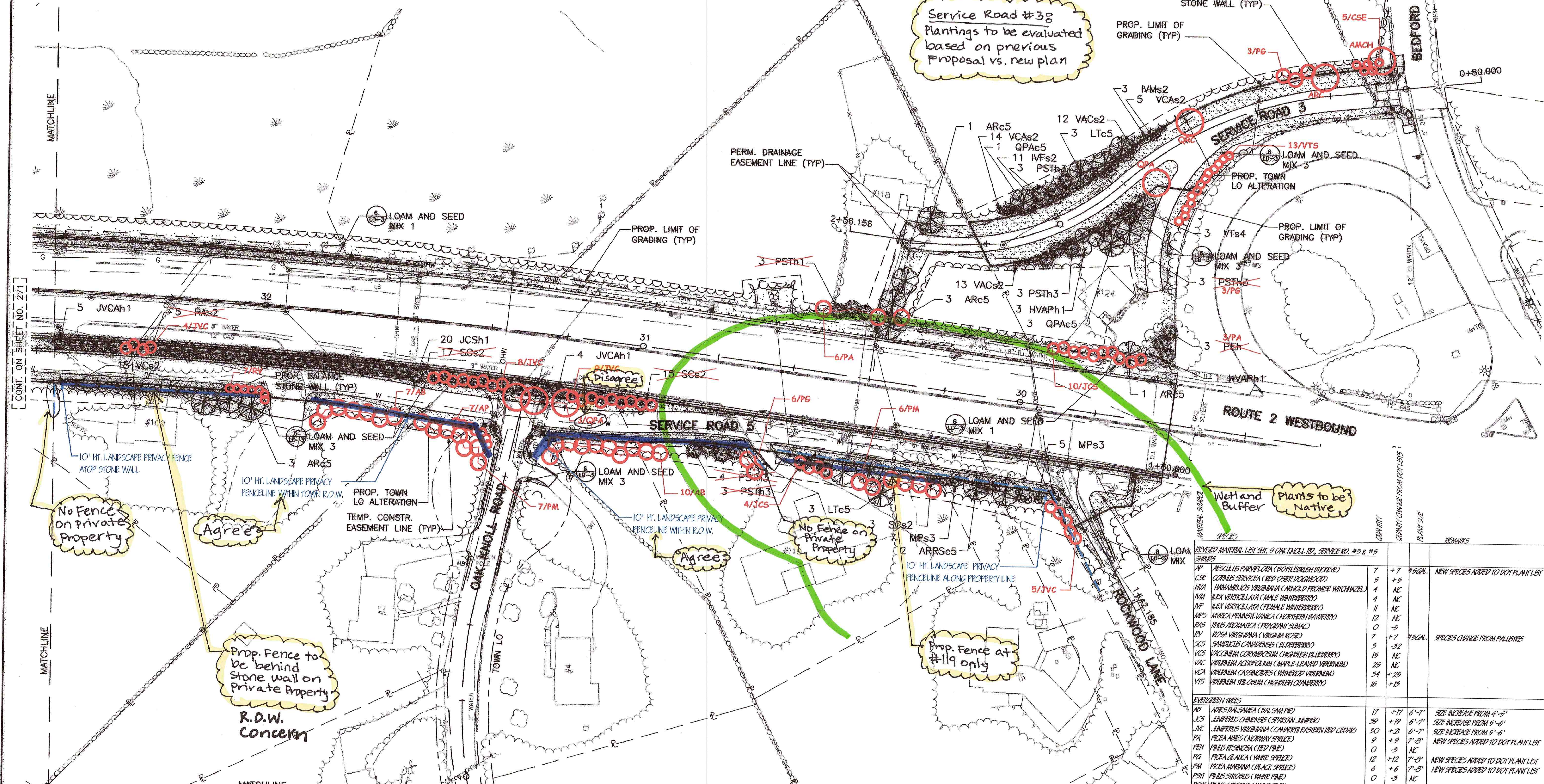
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LINCOLN - CONCORD
ROUTE 2
 STATE FED. AID PROJ. NO. SHEET NO. TOTAL SHEETS
 MASS. 05-0023(1) 272 445
 PROJECT FILE NO. 602984
LANDSCAPE PLAN
SHEET 9 OF 11

KEY PLAN



Service Road #3g
 Plantings to be evaluated
 based on previous
 Proposal vs. new plan



No Fence on Private Property

Agree

Prop. Fence to be behind Stone wall on Private Property

R.D.W. Concern

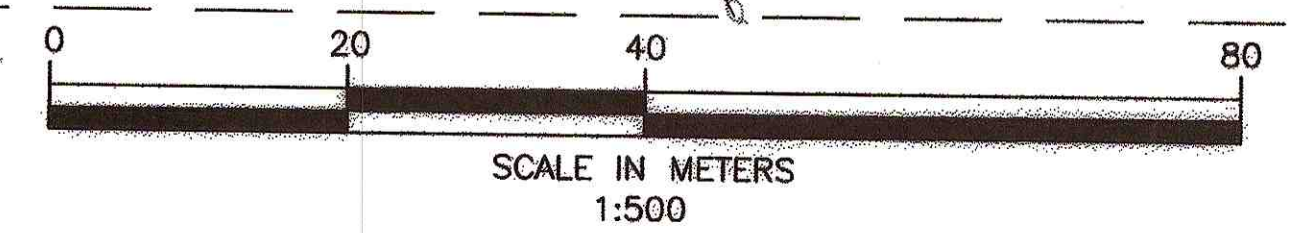
No Fence on Private Property

Prop. Fence at #119 only

Wetland Buffer
 Plants to be Native

TOWN OF LINCOLN: REVISED PLANT MATERIAL/FENCELINE CHANGES AND/OR ADDITIONS

January 21, 2014



REVISION MATERIAL LIST	QTY	PLANT SIZE	REMARKS
SHRUBS			
AP VESICULATA (BOTTLEBRUSH BUCKEYE)	7	+7	NEW SPECIES ADDED TO DOT PLANT LIST
CSE CORNUS SERICEA (RED OSIER DOGWOOD)	5	+5	
HVA HAMMILL'S VIRGINIANA (HARDY PROMISE WITCHHAZEL)	4	NC	
IVF ILEX VERTICILLATA (MALE WINTERBERRY)	11	NC	
IVF ILEX VERTICILLATA (FEMALE WINTERBERRY)	4	NC	
MP5 MYRTLE PENNSYLVANICA (NORTHERN BAYBERRY)	12	NC	
RAS ROSA ARISTATA (PRAGRANT RAMBLER)	0	-5	
RV ROSA VIRGINIANA (VIRGINIA ROSE)	7	+7	SPECIES CHANGE FROM PALUSTRES
SCS SAMBUCUS CANADENSIS (ELDERBERRY)	3	-3	
VCS VACCINIUM CORNUTOSUM (HIGBUSH BLUEBERRY)	15	NC	
VAC VIBURNUM ACERIFOLIUM (MAPLE-LEAVED VIBURNUM)	25	NC	
VCA VIBURNUM CASSINOIDES (WINTERED VIBURNUM)	34	+25	
VIS VIBURNUM TILLOIDUM (HIGBUSH CRANBERRY)	16	+15	
EVERGREEN TREES			
AP ABIES BALSAE (BALSAE FIR)	17	+17	SIZE INCREASE FROM 4'-5'
JCS JUNIPERUS CHINENSIS (SPRAYING JUNPER)	39	+19	SIZE INCREASE FROM 5'-6'
JVC JUNIPERUS VIRGINIANA (CANADIAN EASTERN RED CEDAR)	30	+3	SIZE INCREASE FROM 5'-6'
PA PICEA ABIES (NORWAY SPRUCE)	9	+9	NEW SPECIES ADDED TO DOT PLANT LIST
PRH PINUS RESINOSA (RED PINE)	0	-3	
PRG PICEA GLAUCA (WHITE SPRUCE)	12	+12	NEW SPECIES ADDED TO DOT PLANT LIST
PM PICEA MARIANA (BLACK SPRUCE)	6	+6	NEW SPECIES ADDED TO DOT PLANT LIST
PS1 PINUS STROBUS (WHITE PINE)	0	-3	
PS2 PINUS STROBUS (WHITE PINE)	6	+6	
DECIDUOUS TREES			
AMC AMELANCHIER CANADENSIS (DOWNY SERVICEBERRY)	1	+1	
ARC ACER RUBRUM (RED SWAMP MAPLE)	8	NC	
ARB ACER RUBRUM (RED SWAMP MAPLE)	2	NC	
LT LIRIODENDRON TULIPIFERA (TULIP TREE)	8	+4	
QPA QUERCUS PALUSTRIS (PIN OAK)	1	+1	
QRC QUERCUS RUBRA (RED OAK)	1	NC	