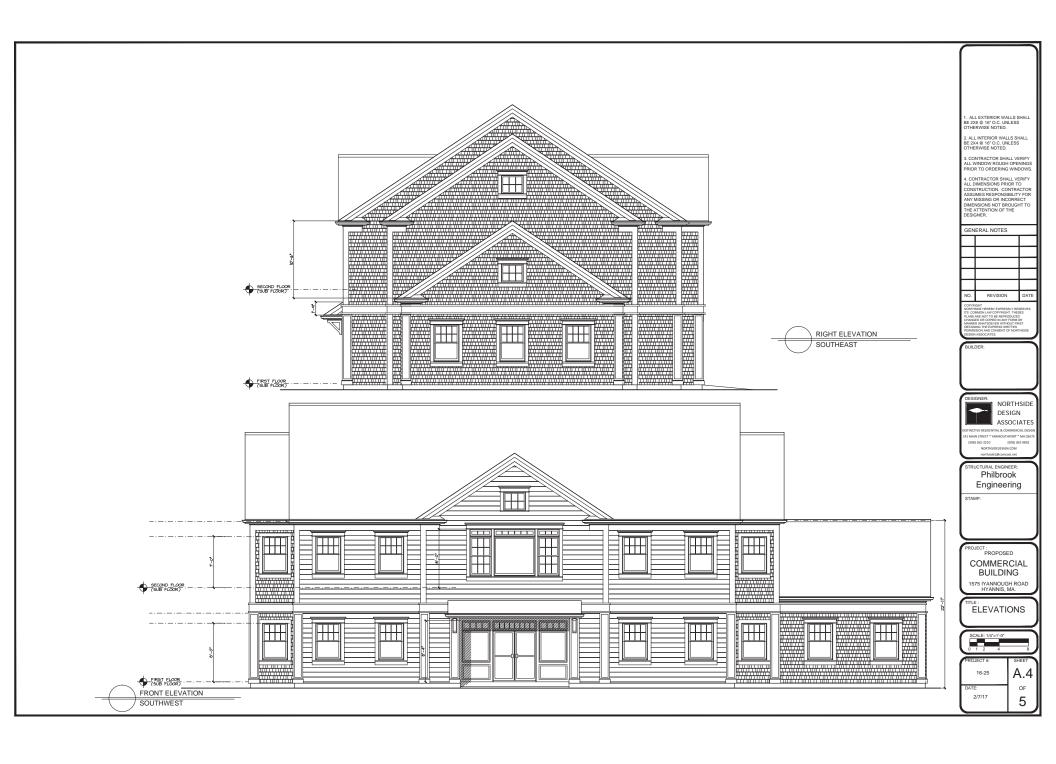


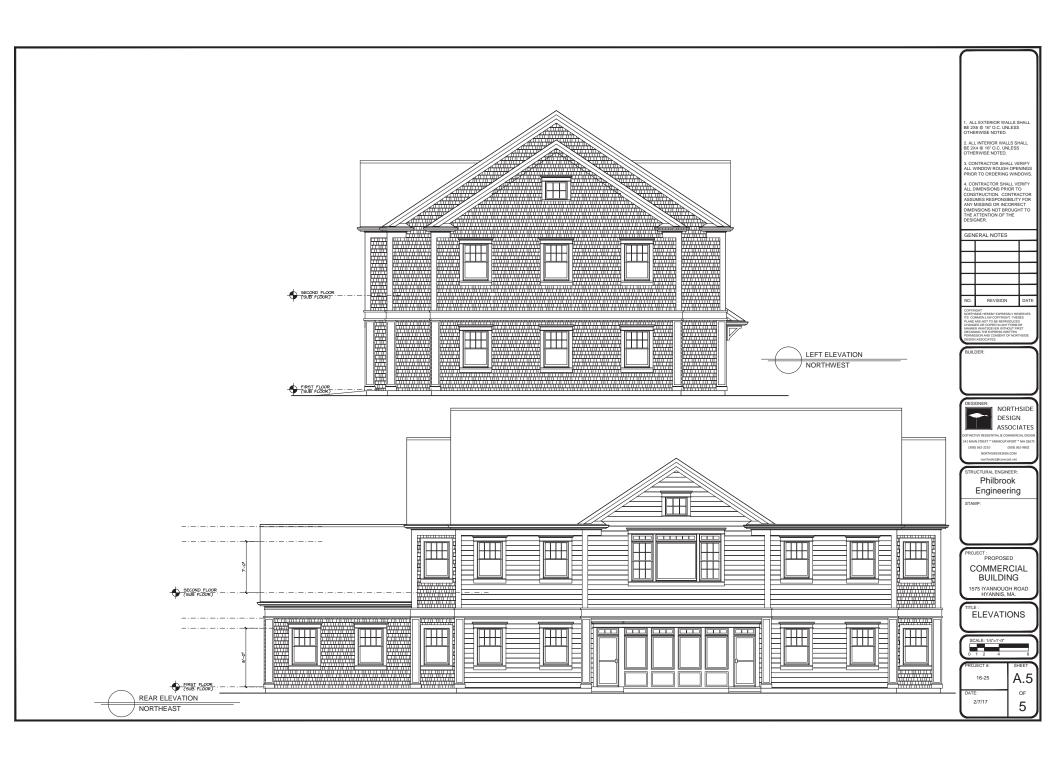
Committee on Planning and Regulation

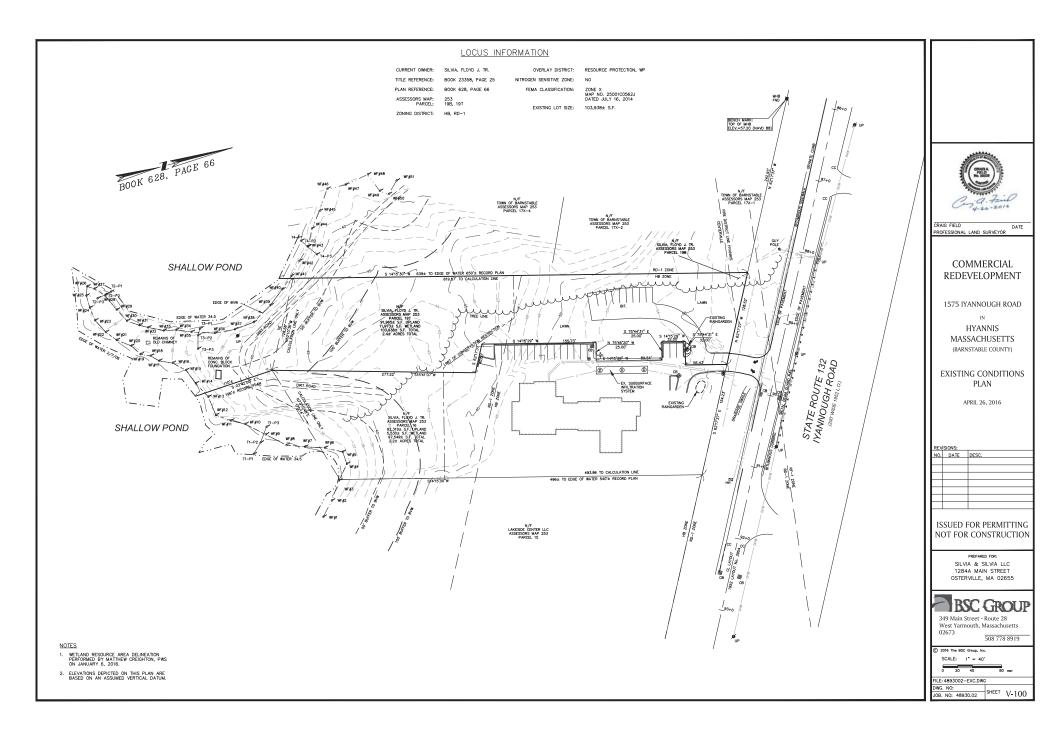
Lakeside Commons Minor Modification Type #2 Request

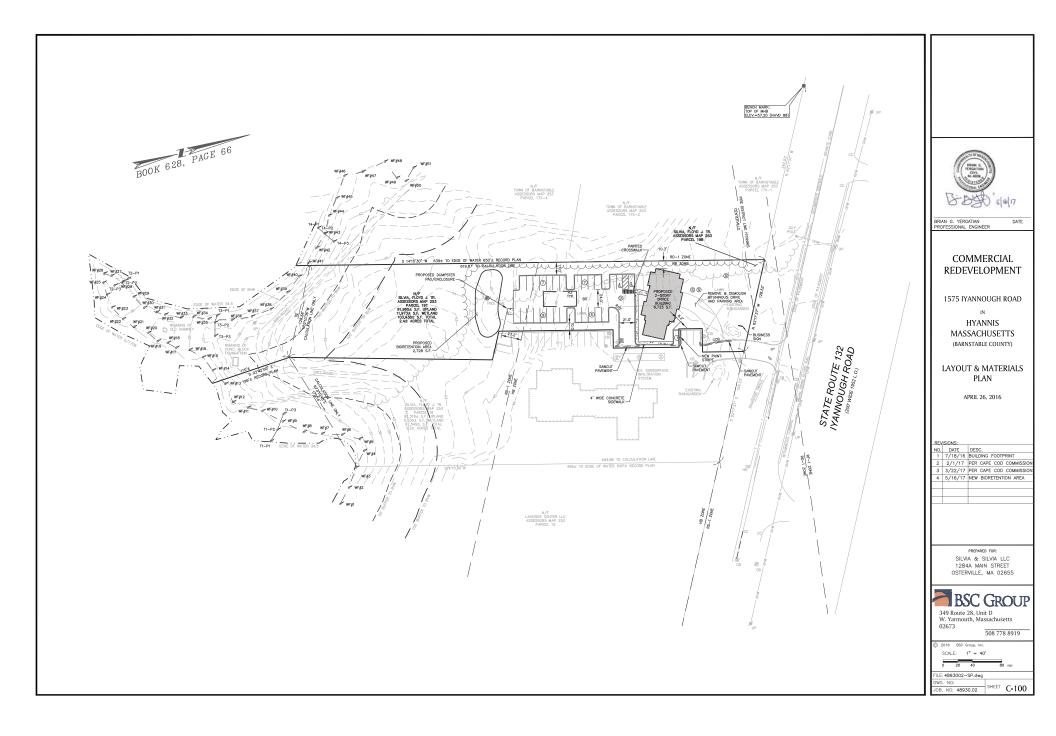
Public Meeting June 8, 2017

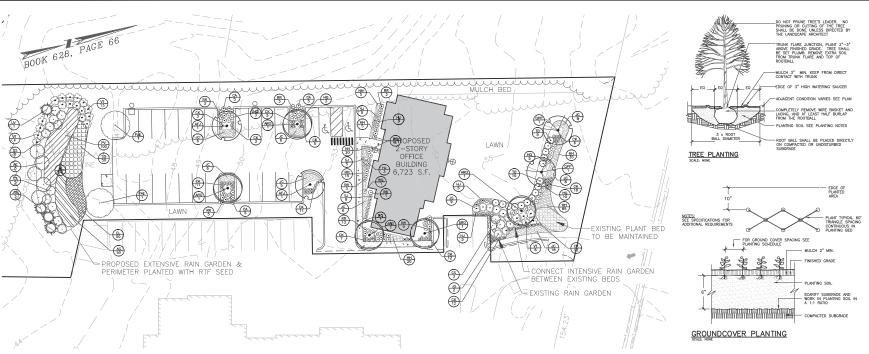












PLANTING NOTES

ALL PLANT MATERIAL SHALL CONFORM TO THE MINIMUM GUIDELINES ESTABLISHED BY THE AMERICAN STANDARD FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC.

ANY PROPOSED SUBSTITUTIONS OF PLANT MATERIAL SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT.

VERIFY ALL EXISTING UTILITY LINES PRIOR TO PLANTING AND REPORT ANY CONFLICTS TO THE OWNER OR HIS REPRESENTATIVE.

NO PLANT SHALL BE PLANTED BEFORE ACCEPTANCE OF ROUGH GRADING.

ALL PLANT MATERIALS SHALL BE GUARANTEED FOR THREE (3) YEARS FOLLOWING DATE OF FINAL ACCEPTANCE.

THE CONTRACTOR SHALL CLEARLY MARK LIMITS OF CLEARING AND LIMITS OF SELECTIVE PRUNING AND THINNING, FOR REVIEW BY THE A/E PRIOR TO ANY CLEARING OPERATIONS.

ALL TREES NOTED FOR CLEARING AND SELECTIVE PRUNING AND THINNING SHALL BE EXECUTED BY A LICENSED ARBORIST.

THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO PROTECT EXISTING VEGETATION THAT IS TAGGED BY THE A/E, "TO BE SAVED".

ALL TREES TO BE SAVED SHALL BE PROTECTED AS DIRECTED BY THE LANDSCAPE ARCHITECT.

THE A/E RESERVES THE RIGHT TO ADJUST FINAL GRADES IN THE FIELD TO SAVE EXISTING VEGETATION.

PLANT QUANTITIES NOTED IN THE PLANT SCHEDULE ARE APPROXIMATE AND ARE PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FURNISHING AND INSTALLATION OF ALL PLANT MATERIALS NOTED ON THE PLANTING PLAN.

LOAM AND HYDRO-SEED ALL DISTURBED AREAS UNLESS OTHERWISE INDICATED. "NATURAL PERFECTION" MIX BY COLONIAL SEED, IS THE REQUIRED SEED MIXTURE FOR THIS SITE.

REGRADE STOCKPILE AREA AFTER REMOVAL OF SURPLUS MATERIALS. LOAM AND SEED DISTURBED AREAS.

TOPSOIL STRIPPED FROM THE SITE AND PROPERLY STOCKPILED PRIOR TO APPLICATION MAY, UPON APPROVAL OF THE ENGINEER, BE USED FOR PREPARATION OF LAWNS AND PLANTING BEDS. IT SHOULD BE PREE OF LARGE (ONE (1) INCH OR GREATER) COBBLES. ROOTS, OLD SOO, TRASH, WOOD OR OTHER CONTAINMENTS AND BE OF A FRABLE CONSISTENCY MAD SUITABLE FOR PLANT GROWTH.

THE LANDSCHPE CONTRACTOR SHALL FURNISH LOAM BORROW/ TOPSOIL. LOAM SHALL BE FETRILE, FRIHAEE, HAIDHAL AND PRODUCTIVE (POSIL) OF CODO LOAM-LOAM TO SAMOV LOAM THRE LOAM SHALL BE HIMOUT ADMIXTURE OF SUBSOIL AND SHALL BE REASONABLY FREE OF STONES, LUMPS, ROOTS, STICKS INVASIVE SEED OR STOCK AND OTHER FOREIGN MATTER. LOAM SHALL NOT BE WORKED OR APPHED IN A MOUNT OF WERE TOXINION.

PROMDE SOIL TEST REPORTS FOR ONSITE TOP SOIL TO BE REUSED AND FOR LOAM BORROW TO BE IMPORTED. SOIL TEST REPORT SHALL INCLUDE USDA TEXTURAL CLASSIFICATION TEXTURAL SIEVE ANALYSIS, AS WELL AS NUTRIENT ANALYSIS, AND INCO-NUTRIENT.

PROVIDE SOIL AMENDMENTS AS DIRECTED BY THE A/E BASED UPON THE FINDINGS OF SOIL TESTS PROVIDED FOR EXISTING TOP SOIL TO BE REUSED AND OR IMPORTED MATERIAL.

ALL PLANTING BEDS TO BE FILLED WITH SOIL AND CROWNED ABOVE ADJACENT LAWN OR IMPROVED AREAS. ALL PLANTING BEDS TO BE MULCHED WITH AGED PINE BARK MULCH TO A DEPTH OF THREE (3) INCHES.

CAUTION SHALL BE USED NOT TO EXTEND MULCH LAYER ABOVE SOIL LEVEL AT TRUNKS/STEMS OF INSTALLED PLANT MATERIAL.

EXTENSIVE RAINGARDEN TO BE SEEDED WITH (RIT MIX) RHIZOME TALL FESCUE MIX AND PLANTED WITH WARM-SEASON GRASS PLUGS AND FORBES INTENSIVE RAINGARDEN TO BE PLANTED AND MULCHED

THE LANDSCAPE CONTRACTOR SHOULD REFER TO THE "TURF MANAGEMENT AND INTEGRATED PEST MANAGEMENT PLAN" PREPARED BY BSC GROUP, INC. AND DATED JANUARY 25, 2017.

PLANTING SCHEDULE

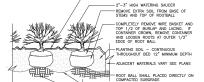
LANTING DOMEDOLL			
DECIDUOUS TREES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
ARO	5	ACER RUBRUM 'OCTOBER GLORY' TM / OCTOBER GLORY MAPLE	3-3.5" CAL.
AFJ	2	ACER X FREEMANII 'JEFFSRED' / AUTUMN BLAZE MAPLE	3-3.5" CAL.
QPP	2	QUERCUS PALUSTRIS / PIN OAK	3-3.5" CAL.
PAE	2	PLATANUS X ACERIFOLIA 'EXCLAMATION' / EXCLAMATION SYCAMORE	3-3.5" CAL.
SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
AC	5	AMELANCHIER CANADENSIS / SHADBLOW TREE	4-5' HT.
CA	15	CORNUS ALBA 'IVORY HALO' TM / TATARIAN DOGWOOD	#3 CONT.
CS	14	CORNUS SANGUINEA 'ARCTIC FIRE' / REDTWIG DOGWOOD	#3 CONT.
HQ	22	HYDRANGEA QUERCIFOLIA 'PEE WEE' / OAKLEAF HYDRANGEA	3 GAL.
HJ	16	HYPERICUM KALMIANUM / KALM ST. JOHNSWORT	3 GAL.
RR	45	ROSA X 'RADSUNNY' / SUNNY KNOCK OUT ROSE	#3 CONT.
RO	2	RHODODENDRON 'OLGA MEZITT' / OLGA MEZITT RHODODENDRON	3 GAL.
TD	15	TAXUS CUSPIDATA 'DENSA' / DENSE JAPANESE YEW	5 GAL.
JS	9	JUNIPERUS SCOPULORUM 'WICHITA BLUE'/ 'WICHITA BLUE' CEDAR	5 GAL. 4-6' HT.
JV	3	JUNIPERUS VIRGINIANA 'BURKE'/ 'BURKE' RED CEDAR	5 GAL. 4-6' HT.
VT	23	VIBURNUM TRILOBUM 'SPRING RED COMPACT'/ A. CRANBERRY BUSH	3 GAL. 2.5-3" H1

		*		
GROUND COVERS & PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	SIZE	SPACING
CK	97	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' / FEATHER REED GRASS	2 GAL.	
НН	195	HEMEROCALLIS MIX / MIXED DWARF REPEAT BLOOM DAYLILY	#1	12" o.c.
JC .	64	JUNIPERUS CHINENSIS 'SARGENTII' / SARGENT JUNIPER	#3	36" o.c.
AG	50	ANDROPOGON GERARDII / BIG BLUESTEM	PLUG	36" o.c.
PV	100	PANICUM VIRGATUM / SWITCH GRASS	PLUG	36" o.c.
AT	50	COREOPSIS VERTICILLATA / WHORLED TICKSEED	PLUG	36" o.c.
CL	50	CHASMANTHIUM LATIFOLIUM / NORTHERN SEA OATS	PLUG	36" o.c.
ΔI	50	ASCHEDIAS_INCADNATA / SWAND MILKWEED	PLUG	PANDOM T

TOWN REQUIREMENTS MINIMUM TREE CALIPER IS 3'

ONE STREET TREE PER 30' OF ROAD FRONTAGE. THERE IS 120.2' OF ROAD FRONTAGE. FIVE STREET TREES ARE PROPOSED WITHIN THE PROPERTY.

ONE TREE PER 8 SPACES. THERE ARE 31 PARKING SPACES, FOUR TREES ARE PROPOSED WITHIN THE PARKING AREA.



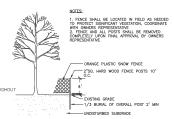
MULCH 3" MIN. KEEP FROM DIRECT CONTACT WITH STEMS

SCARIFY SUBGRADE AND WORK IN PLANTING SOIL IN A 1:1 RATIO

COMPACTED FILL OR UNDISTURBED SUBGRADE

SPACING VARIES SEE PLANS

SHRUB_PLANTING



TREE PROTECTION DETAIL



CASEY-LEE BASTIEN LANDSCAPE ARCHITECT

COMMERCIAL REDEVELOPMENT

1575 IYANNOUGH ROAD

HYANNIS MASSACHUSETTS (BARNSTABLE COUNTY)

LANDSCAPE PLAN

APRIL 26, 2016

REV	ISIONS:	
NO.	DATE	DESC.
1	7/18/16	BUILDING FOOTPRINT
2	2/1/17	PER CAPE COD COMMISSION
3	3/22/17	PER CAPE COD COMMISSION
4	5/16/17	NEW BIORETENTION AREA

PREPARED FOR:
SILVIA & SILVIA LLC
1284A MAIN STREET
OSTERVILLE, MA 02655



349 Route 28, Unit D W. Yarmouth, Massachusetts 02673 508 778 8919

0	SCA		Group, 1" =			
l	-	10	20		40	FEET
FIL	E: 48	93002	-SP.d	wg		

JOB. NO: 48930.02 SHEET L-100