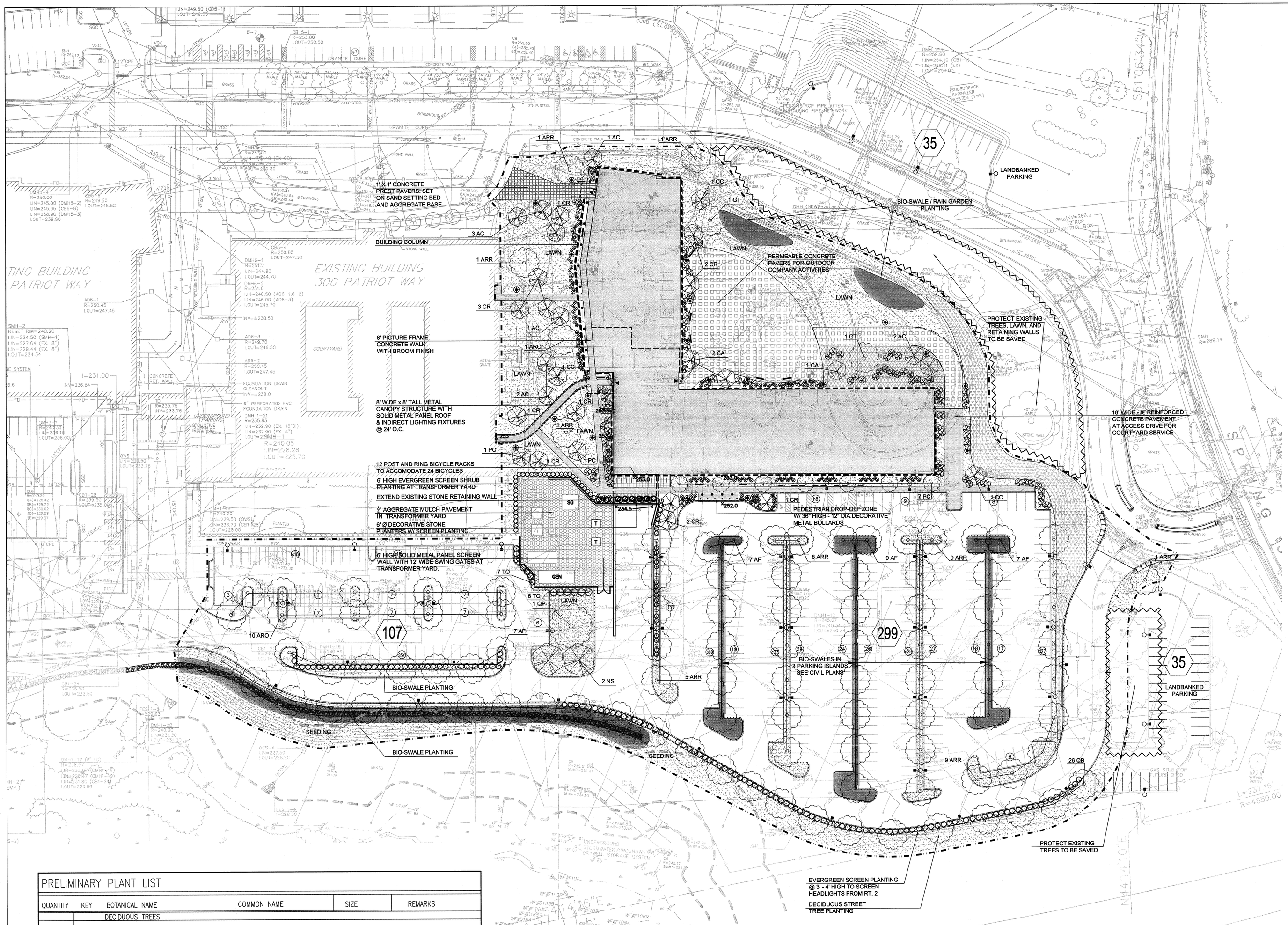

LEGEND

- PROPOSED DECIDUOUS SHADE TREE PLANTING 3 - 3 ½" CALIPER MINIMUM
- PROPOSED DECIDUOUS FLOWERING TREE PLANTING 3 - 3½"CALIPER MINIMUM
- PROPOSED EVERGREEN TREE PLANTING VARIOUS SIZES
- AREAS OF MIXED PLANTING WITH SHRUBS, GROUNDCOVERS AND PERENNIALS W/ HARDWOOD MULCH
- EXISTING TREE TO REMAIN
- 20' HIGH ROADWAY & PARKING POLE LIGHT - W/ HID OR LED FIXTURE
- 12' HIGH PEDESTRIAN WALKWAY POLE LIGHT W/ DECORATIVE HID OR LED FIXTURE
- LAWN AREA
- BIO-SWALE PLANTING - NATIVE GRASSES & SHRUBS PLANTED AT 1 SHRUB / 36 SF ±
- MEADOW MIX SEEDING FOR STABILIZATION OF STEEPER SLOPES
- AREAS OF 3" DEEP HARDWOOD MULCH
- ¾" AGGREGATE MULCH IN TRANSFORMER YARD
- PERVIOUS CONCRETE PAVERS FOR OUTDOOR COMPANY ACTIVITIES
- 5" THICK REINFORCED PICTURE FAME CONCRETE WALK - 3000 PSI, WITH BROOM FINISH
- 1'-6" WIDE, 6" DEEP, DRIP STRIP WITH 2-3" RIVER RUN STONE OVER FILTER FABRIC WITH METAL EDGE
- LIMIT OF LANDSCAPE WORK
- TREE PROTECTION FENCING
- 8' TEAKWOOD BENCH
- PRIMARY BUILDING ENTRIES

GENERAL NOTES

ALL AREAS OF NEW PLANTING SHALL INCLUDE HIGH PERFORMANCE IRRIGATION SYSTEMS INCORPORATING DRIP, MICRO SPRAYERS, WATER SENSORS AND SMART ONTROLLERS, WITH THE EXCEPTION OF THE LAWN AREAS AND THE BIO-SWALE AREAS IN THE PARKING AREA

REFER TO CIVIL PLANS FOR THE LOCATION OF PREFERRED PARKING FOR LOW EMISSION, COMPACT AND HYBRID VEHICLES.

REFER TO CIVIL PLANS FOR LIMITS OF GRADING, LAYOUT, AND UTILITY WORK. ALL AREAS DISTURBED BY UTILITY WORK OUTSIDE THE LIMITS OF LANDSCAPING AS SHOWN ON THIS PLAN SHALL BE RESTORED TO ORIGINAL CONDITIONS.

REFER TO SITE PREPARATION PLAN FOR EXISTING TREES TO BE REMOVED.

ALL PLANTING SHALL COMPLY WITH ANSI Z60.1 2004, AND SHALL MEET THE REQUIREMENTS OF LEED CREDIT SS5.1 AS NATIVE OR ADAPTED.

SEE CIVIL FOR LANDBANKED PARKING.

PROVIDE ASH URNS AND TRASH RECEPTACLES AT PRIMARY BUILDING ENTRIES

PRELIMINARY PLANT LIST

QUANTITY	KEY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
		DECIDUOUS TREES			
30	AF	ACER FREEMANII – "AUTUMN BLAZE"	AUTUMN BLAZE RED MAPLE	3" – 3-1/2" CAL.	
11	ARO	ACER RUBRUM – "OCTOBER GLORY"	OCTOBER GLORY RED MAPLE	3" – 3-1/2" CAL.	
36	ARR	ACER RUBRUM – "RED SUNSET"	RED SUNSET RED MAPLE	3" – 3-1/2" CAL.	
2	GT	GLEDITSIA TRIACANTHOS – "SKYLINE"	SKYLINE HONEYLOCUST	3" – 3-1/2" CAL.	
2	NS	NYSSA SYLVATICA	TUPELO	3" – 3-1/2" CAL.	
26	QB	QUERCUS BICOLOR	SWAMP WHITE OAK	3" – 3-1/2" CAL.	
1	QP	QUERCUS PALUSTRIS	PIN OAK	3" – 3-1/2" CAL.	
		FLOWERING TREES			
9	AC	AMELANCHIER CANADENSIS	SHADBLOW SERVICEBERRY	3" – 3-1/2" CAL.	
3	CC	CERCIS CANADENSIS	EASTERN RED BUD	3" – 3-1/2" CAL.	
3	CA	CORNUS ALTERNIFOLIA	PAGODA DOGWOOD	3" – 3-1/2" CAL.	
11	CR	CORNUS 'RUTGAN'	STELLAR PINK DOGWOOD	3" – 3-1/2" CAL.	
9	PC	PYRUS CALLERYANA "CHANTICLEER"	CHANTICLLER PEAR	3" – 3-1/2" CAL.	
		EVERGREEN TREES TREES		8'–10' HT.	
				7'–8' HT.	
13	TO	THUJA OCCIDENTALIS TECHNY	MISSION ARBORVITAE	6'–7' HT.	
		SHRUBS			
	FG	FOTHERGILLA GARDENII	DWARF FOTHERGILLA	18" – 24" HT.	
	IVH	ITEA VIRGINAICA "LITTLE HENRY"	LITTLE HENRY SWEET SPIRE	24" – 30" HT.	
	IV	ILEX VERTICILLATA 'RED SPRITE'	RED SPRITE WINTERBERRY	18"– 24" HT.	1 MALE PLANT/ GROUP
	IG	ILEX GLABRA 'COMPACTA'	COMPACT INKBERRY	30"– 36" HT.	1 MALE PLANT/ GROUP
	MP	MYRICA PENNSYLVANICA	BAYBERRY	18"– 24" HT.	
	VC	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	18"– 24" HT.	

KEY	BOTANICAL NAME	COMMON NAME	SIZE	REMARKS
	GROUND COVER			
AP	ADIANTUM PEDATUM	AMERICAN MAIDEN HAIR FERN	6"– 8" HT.	
AUM	ARCTOSTAPHYLOS UVA–URSI 'MASSACHUSETTS	BEARBERRY	6"– 8" HT.	
SA	SEDUM ACRE	GOLD MOSS STONECROP	#2 POT	
	GRASSES			
CKF	CALAMAGROSTIS 'KARL FORESTER	FEATHER REED GRASS	#7 CONTAINER	
CP	CAREX PENNSYLVANICA	PENNSYLVANIA SEDGE	#1 CONTAINER	
PV	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCH GRASS	#5 CONTAINER	
PA	PENNISETUM ALOPECUROIDES 'HAMELN'	DWARF FOUNTAIN GRASS	#3 CONTAINER	
SS	SCHIZACHYRIUM SCOPARIUM 'THE BLUES'	BLUE LITTLE BLUESTEM	#5 CONTAINER	
	LAWN MIX – AREAS OF SEEDING			
	PEARL'S PREMIUM ULTRA LOW MAINTENANCE			APPLICATION RATE: 325 LBS/AC
	MEADOW MIX			
	NEW ENGLAND EROSION CONTROL/RESTORATION MIX WILDFLOWER / MEADOW SEED MIX			APPLICATION RATE: 35 LBS/AC

GRAPHIC SCALE

40 0 20 40 80 160

(IN FEET)
1 inch = 40 ft.

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OWNER REVIEW

NAME	DATE

ISSUE LOG		
1	12-18-09	B200 SPECIAL PERMIT

△ = CLOUDED CHANGE

PATRIOT PARTNERS

Lexington TECHNOLOGY PARK
Patriot Way
Lexington, Massachusetts

LANDSCAPE PLAN

SCALE	1"=40'
DRAWN BY	CH
CHECKED BY	
PROJ. ARCH. / ENGR.	
PROJ. MGR.	KM
JOB NO.	34-5891-00

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