Date: 10/08/13

not for construction

LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	BUILDING	
	SIGN	
	GUARDRAIL	
	FENCE	
	CURB	
	LIMIT OF WORK	
	EDGE OF PAVEMENT	
	LIGHT	
	WATER VALVE	
	UTILITY POLE	
	MANHOLE	
	CATCH BASIN	
	BOULDER	
	VEGETATION	
	DECIDUOUS TREE	
	EVERGREEN TREE	
	SHRUBS	
	PERENNIALS OR GROUNDCOVER	

PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	PROP. SIZE	NOTES
		TREES			
AF	2	ACER X FREEMANII 'CELZAM'	CELEBRATION MAPLE	2" CAL.	
AG	4	AMELANCHIER GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SHADBUSH	10-12' HT.	MULTI-STEM
AxGP	1	AMELANCHIER x GRANDIFLORA 'PRINCESS DIANA'	PRINCESS DIANA SHADBUSH	2" CAL.	SINGLE STEM
AP	3	ACER PSEUDOSIEBOLDIANUM	KOREAN MAPLE	8-10' HT.	
AR	5	ACER RUBRUM 'KARPICK'	KARPICK RED MAPLE	2" CAL.	
BP	3	BETUAL PAPYRIFERA 'RENAISSANCE REFLECTION'	RENAISSANCE REFLECTION WHITE BIRCH	10-14" HT.	MULTI-STEM
CC	3	CARPINUS CAROLINIANA	AMERICAN HORNBEAM	2" CAL.	
CCI	1	CRATAEGUS CRUSGALLI VAR. INERMIS	COCKSPUR THORNLESS HAWTHORN	2" CAL.	
GT	1	GLEDITSIA TRIANCANTHOS 'TRUE SHADE'	TRUE SHADE HONEYLOCUST	2" CAL.	
PS	1	PRUNUS SARGENTII 'COLUMNARIS'	COLUMNAR SARGENT CHERRY	2" CAL.	
SA	1	SALIX ALBA 'TRISTIS'	GOLDEN WEEPING WILLOW	2" CAL.	
UA	1	ULMUS AMERICANA 'VALLEY FORGE'	VALLEY FORGE AMERICAN ELM	2" CAL.	
ZS	8	ZELKOVA SERRATA 'WIRELESS'	WIRELESS ZELKOVA	2" CAL.	
		SHRUBS			
CA	19	CLETHRA ALNIFOLIA 'SIXTEEN CANDLES'	SIXTEEN CANDLES CLETHRA	#3 CONT.	
CS	15	CORNUS SERICEA 'FARROW'	ARCTIC FIRE REDTWIG DOGWOOD	2-3' HT.	
FC	9	FORSYTHIA COURTASOL	GOLD TIDE FORSYTHIA	#3 CONT.	
FG	12	FOTHERGILLA GARDENII	DWARF BOTTLEBRUSH BUSH	#3 CONT.	
LA	5	LIGUSTRUM AMURENSE	AMUR PRIVET	3-4' HT.	
MP	7	MYRICA PENSYLVANICA	NORTHERN BAYBERRY	2-3' HT.	
SB	3	SPIRAEA X BUMALDA 'ANTHONY WATERER'	ANTHONY WATERER SPIREA	#3 CONT.	
SI	5	SALIX INTEGRA 'HAKURA NISHIKI'	DAPPLED WILLOW	3-4' HT.	
SPN	29	SALIX PURPUREA 'NANA'	DWARF ARCTIC WILLOW	#3 CONT.	
VC	14	VACCINIUM CORYMBOSUM	HIGHBUSH BLUEBERRY	#3 CONT.	
		PERENNIALS			
CAK	12	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	KARL FOERSTER FEATHER REED GRASS	2 GAL. MIN.	
CM	12	CAREX MORROWI 'ICE DANCE'	ICE DANCE CAREX	2 GAL. MIN.	
DP	740 SF	DENNSTAEDTIA PUNCTILOBA	HAYSCENTED FERN	SOD	
ED	5	EUPATORIUM DUBIUM 'BABY JOE'	DWARF JOE PYE WEED	2 GAL. MIN.	
EP	9	ECHINACEA 'PRAIRIE SPLENDOR'	PRAIRIE SPLENDOR CONEFLOWER	2 GAL. MIN.	
HS	82	HEMEROCALLIS SPECIES	DAYLILY	2 GAL. MIN.	
IV	7	IRIS VERSICOLOR	BLUE FLAG IRIS	2 GAL. MIN.	
MD	6	MONARDA DIDYMA 'GARDENVIEW SCARLET'	GARDENVIEW SCARLET BEE-BALM	2 GAL. MIN.	
MS	1	MISCANTHUS SINENSIS 'GRACILLIMUS'	MAIDEN GRASS	2 GAL. MIN.	
PV	22	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL SWITCH GRASS	2 GAL. MIN.	
PVS	3	PANICUM VIRGATUM 'SHENANDOAH'	SHENANDOAH SWITCH GRASS	2 GAL. MIN.	

GENERAL PLANTING NOTES

1. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT (TJD&A) AT ONCE IN WRITING OF ANY DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AS INDICATED ON THE PLAN AND ACTUAL FIELD CONDITIONS AND RECEIVE WRITTEN INSTRUCTIONS PRIOR TO PROCEEDING.

2. CONTRACTOR SHALL EXERCISE SPECIAL CARE TO AVOID ANY DAMAGE TO EXISTING BUILDINGS, EXISTING TREES TO REMAIN, AND MONUMENTS RESULTING FROM SITE PREPARATION AND CONSTRUCTION OPERATIONS.

3. PLANTING AREA SIZE, SHAPE, AND EXACT LOCATION SHALL BE DETERMINED IN THE FIELD WITH PROJECT LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE.

4. THE LANDSCAPE CONTRACTOR SHALL CALL DIG-SAFE (1-888-344-7233) PRIOR TO START OF WORK.

5. THE LANDSCAPE CONTRACTOR SHALL NOTIFY PROJECT LANDSCAPE ARCHITECT A MINIMUM OF 48 HOURS PRIOR TO INSTALLATION TO COORDINATE INSPECTION & LOCATION OF PLANT MATERIAL.

6. THE LANDSCAPE CONTRACTOR SHALL REPLACE OR REPAIR ANY SITE IMPROVEMENTS DAMAGED IN PERFORMANCE OF THIS JOB AT NO ADDITIONAL COST TO OWNER.

7. ALL PLANT MATERIAL SHALL BE GUARANTEED FOR ONE (1) FULL YEAR AFTER ACCEPTANCE BY OWNER.

8. PLANT SUBSTITUTIONS AND SIZE VARIATIONS ARE ONLY ACCEPTED IF APPROVED BY PROJECT LANDSCAPE ARCHITECT AND OWNER.

9. ALL TREES TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. SEE TREE PROTECTION DETAILS.

BIO-RETENTION CELL LANDSCAPE PLAN

SCALE: 1"=10'

DRAFTED BY: MAP
CHECKED BY: ABS
PLAN DATE: 07/29/2013
REVISION DATE:

20 0 20 40 80
1 inch = 20 ft.

tjd&a
Terrence J. DeWan & Associates
Landscape Architects & Planners

BREAKWATER SCHOOL AND NASON PARK GREENING PROJECT
Portland, Maine

Landscape Plan

SHEET 7