GRADING, DRAINAGE, AND UTILITY NOTES

1. BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS INFORMATION TAKEN FROM A PLAN TITLED: "BOUNDARY & TOPOGRAPHIC SURVEY" ON BRIGHTON AVENUE & CAPISIC STREET, PORTLAND, MAINE. MADE FOR BREAKWATER SCHOOL, DATED APRIL 21, 2010 WITH A REVISION DATE OF JANUARY 16, 2012. PREPARED BY OWEN HASKELL, INC., 390 U.S. ROUTE ONE, FALMOUTH, MAINE 04105. TELEPHONE (207) 774.042.

2. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. CONTRACTOR SHALL NOTIFY PROJECT LANDSCAPE ARCHITECT/OWNER 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.

3. CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING EXISTING GRADES TO VERIFY THAT THEY ARE ACCURATE.

4. CONTRACTOR SHALL CALL DIG SAFE (1.888.DIG.SAFE) PRIOR TO THE START OF ANY WORK. EXISTING UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM DRAWINGS AND SHALL BE DEEMED APPROXIMATE ONLY. CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS AND ELEVATIONS PRIOR TO EXCAVATION. BEFORE CONSTRUCTION STARTS ALL UTILITY COMPANIES, PUBLIC AND PRIVATE, MUST BE CONTACTED INCLUDING THOSE IN CONTROL OF UTILITIES NOT SHOW ON THIS PLAN.

5. THE CONTRACTOR SHALL ESTABLISH PERMANENT BENCH MARKS. MAINTAIN ALL ESTABLISHED BOUNDS AND BENCH MARKS AND REPLACE AS DIRECTED ANY WHICH ARE DESTROYED OR DISTURBED.

6. LIMIT OF WORK LINE IS NOTED ON DRAWINGS. CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO OPERATIONS INSIDE AND OUTSIDE OF THE CONTRACT LIMIT LINE. CONTRACTOR SHALL MEET LINE AND GRADE OF EXISTING CONDITIONS AT THE LIMIT OF WORK LINE.

7. MAINTAIN THE INTEGRITY OF THE EXISTING DRAINAGE SYSTEM AT ALL TIMES.

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

9. ADJUST ALL EXISTING UTILITY FRAMES, GRATES, COVERS, ETC. THAT ARE TO REMAIN TO PROPOSED FINISH GRADES. IF NO SPECIFIC PROPOSED GRADE IS INDICATED ON THE DRAWINGS, THE CONTRACTOR SHALL ADJUST THE UTILITIES TO MEET THE PROPOSED ADJACENT CONDITIONS.

10. FOR ALL AREAS INSIDE AND OUTSIDE THE CONTRACT LIMIT LINE THAT ARE DISTURBED BY CONSTRUCTION AND FOR WHICH NO NEW CONSTRUCTION IS INDICATED, THE CONTRACTOR SHALL REPAIR AND REPLACE IN KIND.

LEGEND

EXISTING		PROPOSED
	PROPERTY LINE	
	BUILDING	
	SIGN	
	GUARDRAIL	
	FENCE	
	CURB	
	LIMIT OF WORK	
	EROSION CONTROL MULCH BERM	
	SPOT ELEVATION	+45.25
45	CONTOUR	45
	EDGE OF PAVEMENT	
	LIGHT	
	WATER VALVE	
	UTILITY POLE	
	MANHOLE	
	CATCH BASIN	
	BOULDER	
	VEGETATION	
	DECIDUOUS TREE	
	EVERGREEN TREE	
SD	STORM DRAIN	

Date: 10/08/13

Bureau of Land and Water Quality
Inspection Division
Approved with Conditions

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

Site Grading Plan

SHEET **4**