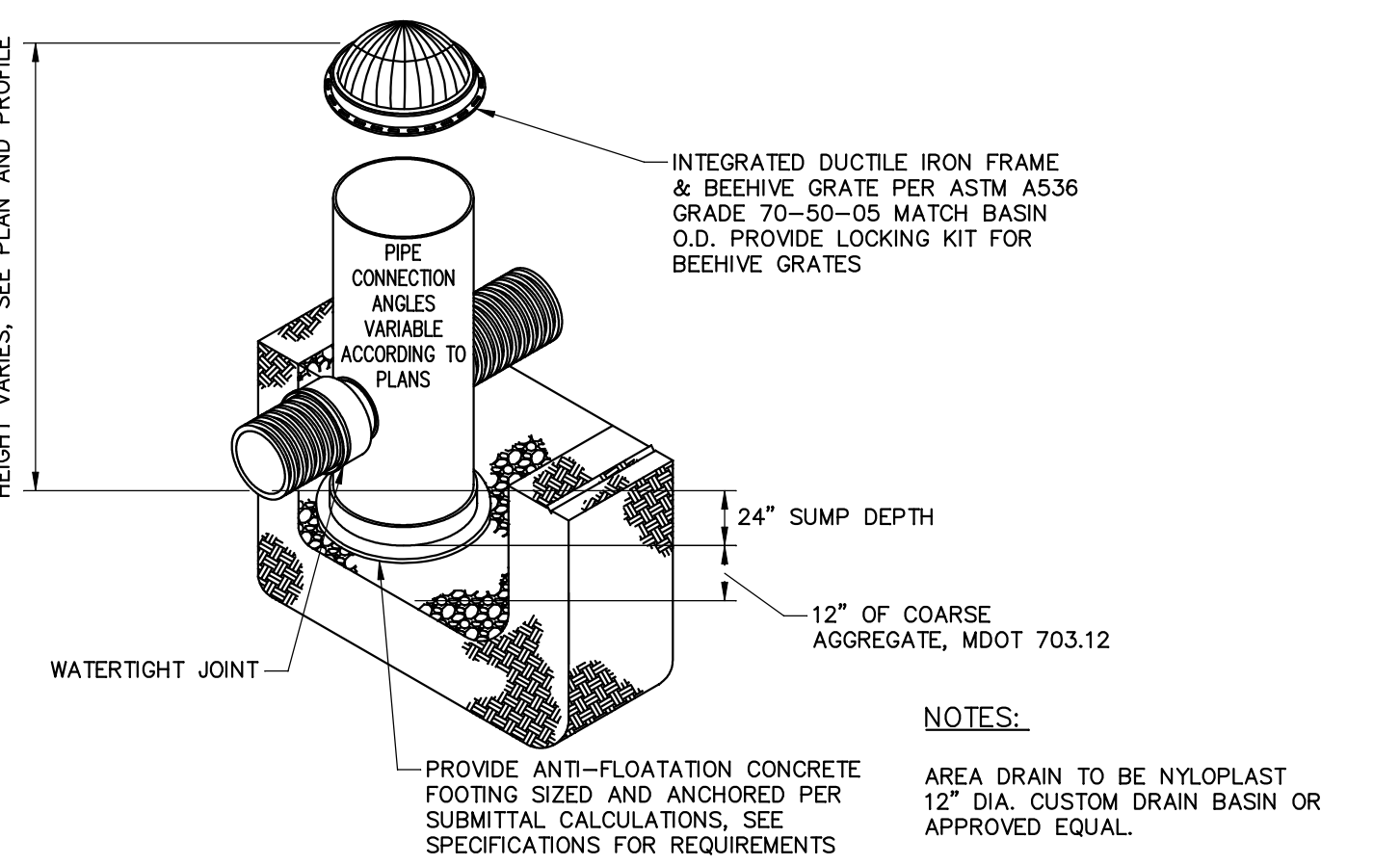


**A CLEAN-OUT DETAIL**  
N.T.S.



**B PIPE - CATCH BASIN CONNECTION**  
N.T.S.

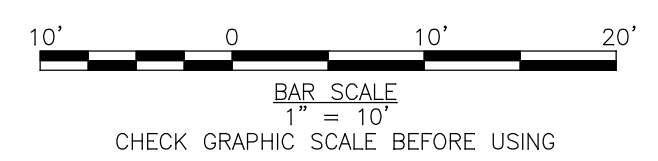
**General Grading, Drainage & Utilities Notes**

1. Drawings based on topographic and planimetric survey data provided by Owen Haskell, Inc., Professional Land Surveyors, Falmouth, ME, 04105; Tel. 207-774-0124, reference 2010-08DP.
2. Reference Civil Drawings, Sheet C-3 for site bench mark elevation. Alternate bench mark: rim elevation 120.45 of existing manhole at center line intersection of Wilson and O'Brien Streets.
3. All spot grades shall prevail over contours. Discrepancies shall be reported immediately to the landscape architect. Contractor shall review all field adjustments in spot grades with the landscape architect.
4. Contractor shall comply with all erosion control and storm water management requirements of authorities having jurisdiction.
5. Contractor shall comply with requirements of authorities having jurisdiction to maintain stable and safe excavations.
6. Contractor shall field verify all grades and field verify location of existing plants and utilities as necessary. Any discrepancies shall be reported immediately to the Architect.
7. Grading staking shall be approved by Architect prior to construction. The contractor shall notify the Architect 48 hours prior to required site visit.
8. Contractor shall ensure a 2% cross-slope on all walks. Discrepancies shall be reported immediately to the Architect.
9. The contractor shall maintain tree protection fence during grading work. Leave protection in place and maintain until all construction work has been completed and all danger of damage has passed or as otherwise directed by the owner.
10. Grading and construction in proximity of existing trees or adjacent to tree protection areas shall be done with extreme care so as not to damage trees or root systems of trees or compact soil in the area.
11. No grading or construction shall occur within tree protection areas.
12. Utility information shown is approximate only. Prior to excavation, appropriate utility companies shall be contacted and Dig-Safe Center shall be called at 1-800-DIG-SAFE, at least 72 hours (3 working days) in advance.
13. Reference Civil Drawings for additional notes.

**DRAINAGE STRUCTURE SCHEDULE**

KEY	STRUCTURE	RIM	INV. IN/SIZE(FROM)	INV. OUT.(TO)	NOTES
CB 1	NEW CATCH BASIN	122.5	N/A	113.64 (CB2)	SEE CIVIL DTL
CB 2	NEW CATCH BASIN	119.7	112.61 (CB1) 112.94 (AD9) 112.95 (AD10)	112.52 (CB3)	SEE CIVIL DTL
DMH	EX. MANHOLE	120.45		112.1 (EX.)	WILSON STREET
AD 1	NEW AREA DRAIN	121.5	N/A	115.96 (AD2)	12" DIA., SEE DTL
AD 2	NEW AREA DRAIN	121.5	115.63 (AD1)	115.53 (AD3)	12" DIA., SEE DTL
AD 3	NEW AREA DRAIN	122.68	115.22 (AD2)	115.12 (AD4)	12" DIA., SEE DTL
AD 4	NEW AREA DRAIN	121.8	114.78 (AD3)	114.68 (AD5)	12" DIA., SEE DTL
AD 5	NEW AREA DRAIN	122.78	114.34 (AD4)	114.24 (AD6)	12" DIA., SEE DTL
AD 6	NEW AREA DRAIN	122.82	114.03 (AD5)	113.93 (AD7)	12" DIA., SEE DTL
AD 7	NEW AREA DRAIN	121.88	113.63 (AD6)	113.53 (AD8)	12" DIA., SEE DTL
AD 8	NEW AREA DRAIN	121.58	113.35 (AD7)	113.25 (AD9)	12" DIA., SEE DTL
AD 9	NEW AREA DRAIN	119.73	112.89 (AD8)	112.79 (CB2)	12" DIA., SEE DTL
AD 10	NEW AREA DRAIN	120.25	113.30 (UD)	113.40 (CB1)	12" DIA., SEE DTL

**FOR BIDDING - NOT FOR CONSTRUCTION**



**Regina S. Leonard**  
landscape architecture & design  
29 Bridge Street  
Topsham, Me 04086  
Tel. 207.450.9700  
Regina@rsdesign.com

**PDT ARCHITECTS**  
49 DARTMOUTH STREET  
PORTLAND, MAINE 04101  
207-775-1059  
www.pdtarchs.com

**COPYRIGHT 2010**  
PDT Architects  
Reuse or reproduction of the contents of this document is not permitted without written permission of PDT Architects.

**Adams School Redevelopment**  
PORTLAND, MAINE

REV. 1  
8/04/11 DRAINAGE



JOB NO.  
08-056

DRWN. CHK  
RSL PDT

SCALE:  
1"=10'

ISSUE  
3/05/12

TITLE  
PARK GRADING &  
DRAINAGE  
PLAN

SHEET

**L2**