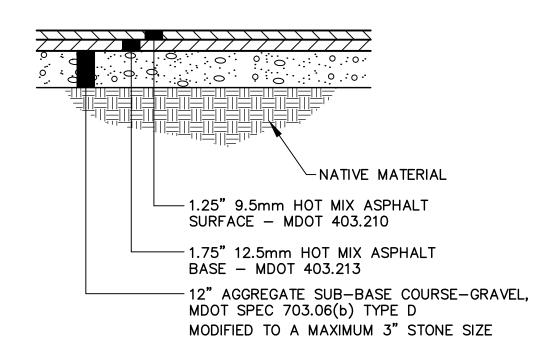
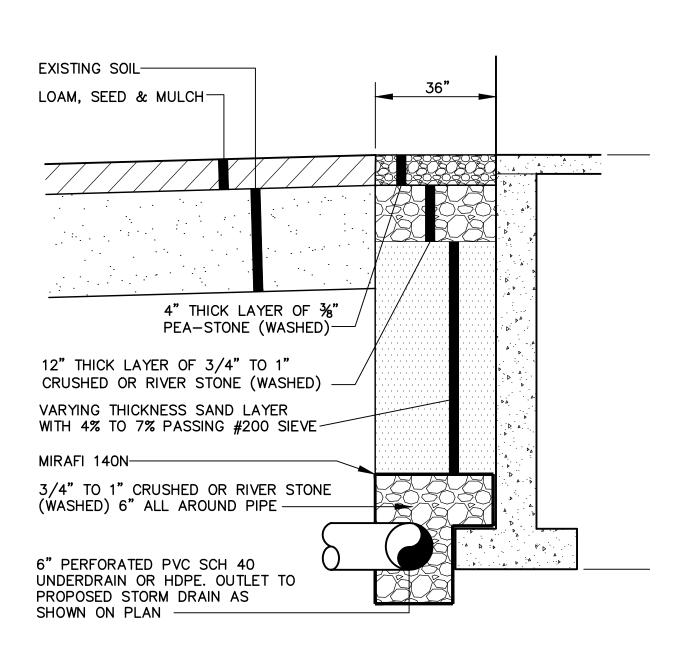
PERMITTING SET

\2016\161.06056\380_DanforthSt\Drawings\WorkingDrawings\BloomfieldDevelopment—WorkingCivilPlan_10-6-16.dwg C-2) Oct 06,2016- 6:20pm

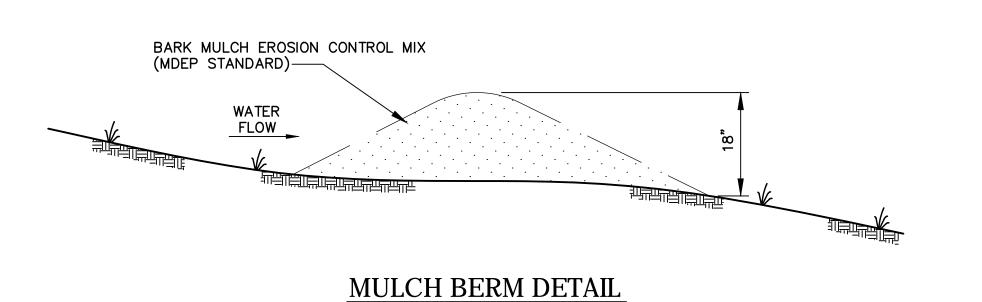


TYPICAL DRIVEWAY CONSTRUCTION OUTSIDE OF RIGHT OF WAY

NOT TO SCALE



UNDERDRAINED DRIP EDGE DRAIN DETAIL



RIVER ROCK 12" THICK d50=4" TO 6" -WOVEN GEOTEXTILE MATERIAL

* SEE PLANS FOR SHAPE, SIZE & GRADING OF ENERGY DISSIPATERS

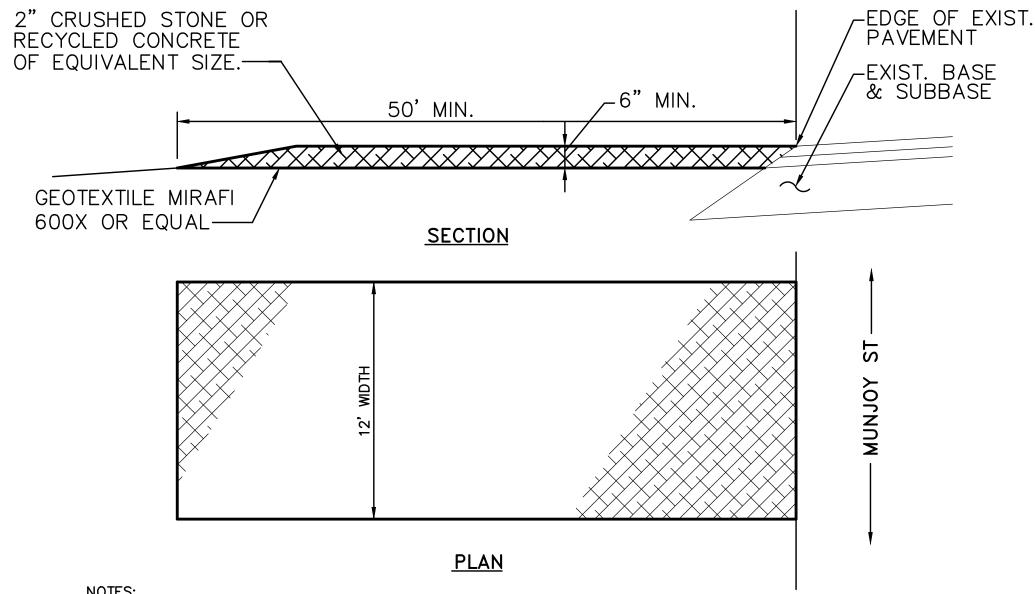
ENERGY DISSIPATER (RIVER ROCK) DETAIL

(MIRAFI 140-N OR EQUAL)

12" RAIN GARDEN SOIL FILTER MEDIA: WELL DRAINED SANDY LOAM MIXED WITH 20% TO 25% (BY VOLUME) SHREDDED BARK MULCH. REFER TO FILTER MATERIAL OPTIONS IN MAINE DEP'S BMP TECHNICAL DESIGN MANUAL CHAPTER 7.2: http://www.maine.gov/dep/land/stormwater/ stormwaterbmps/vol3/chapter7_2.pdf 6" LOAM OUTSIDE OF RAIN GARDEN AREAS -MEET AND MATCH EXISTING GRADES ALONG EXISTING 87 CONTOUR (SEE PLAN) -RAIN GARDEN DETAIL

Ç PIPE AND TRENCH FINISH GRADE --6" LOAM AND SEED PAVEMENT, AGGREGATE BASE, AND AGGREGATE SUBBASE -VARIES BACKFILL WITH COMMON BORROW OR EXCAVATED MATERIAL AS DIRECTED BY THE ENGINEER NO STONES LARGER THAN 6"----6" MIN. INSULATE PIPES WITH LESS THAN 3' OF COVER WITH RIGID FOAM INSULATION 2" THICK — 6" MIN. 3/4" CRUSHED STONE FOR SEWER AND WATER. USE SAND BEDDING FOR WATER PIPING

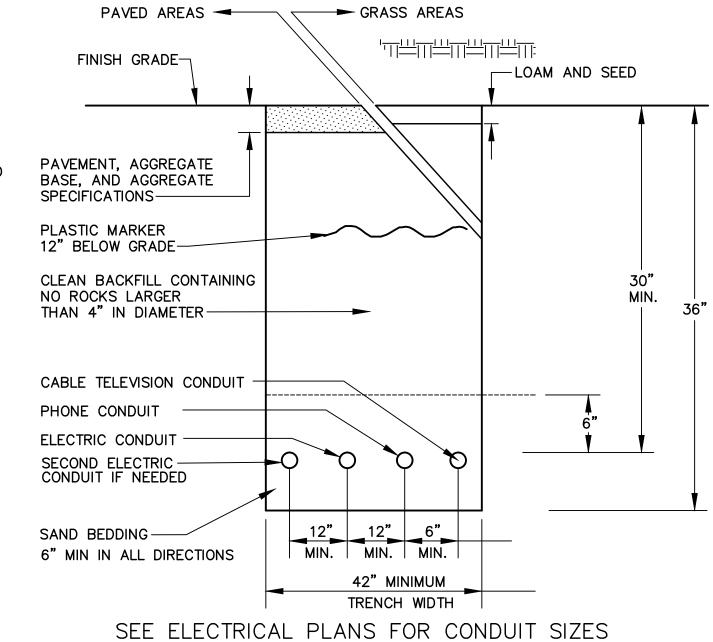
TYPICAL PIPE TRENCH DETAIL



- MAINTAIN ENTRANCE IN A CONDITION THAT WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY. IF WASHING IS REQUIRED PREVENT SEDIMENT FROM ENTERING WATERWAYS, DITCHES OR STORM DRAINS.
- 2. REMOVE STABILIZED CONSTRUCTION ENTRANCE TO FINISH ROAD CONSTRUCTION & PAVEMENT.

STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



UNDERGROUND UTILITY TRENCH DETAIL

BLOOMFIELD DEVELOPMENT 380 DANFORTH ST PORTLAND, ME

KAPLAN THOMPSON ARCHITECTS 102 EXCHANGE STREET 2ND FLOOR PORTLAND, ME 04101 **RANSOM** Consulting, Inc.

KAPLAN THOMPSON ARCHITECTS 424 fore st., portland, me 04101 207-842-2888 fax: 842-2828 jesse@kaplanthompson.com

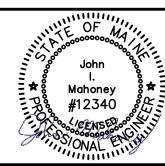
CALLAHAN LEBELEU landscape architects

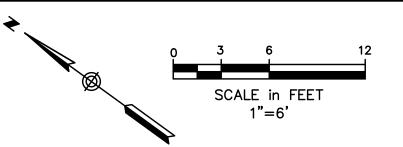
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CIVIL DETAILS





			Design by: Checked by:		
				JIM	SJB
			Drawn by:		Approved by:
				KJT	SJB
Α	CLIENT REVIEW	10-06-16	Project:		
No.	Revision/Issue	Date	161.06056		