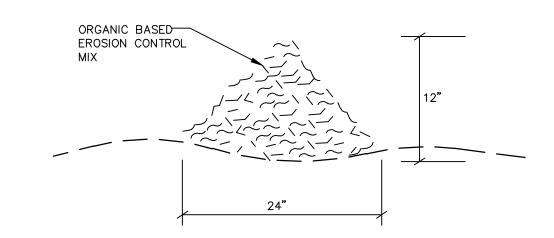


#### **INSTALLATION:**

- 1. EXCAVATE A 6"x 6" TRENCH ALONG THE LINE OF PLACEMENT FOR THE FILTER BARRIER.
- 2. UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM)
- WALL OF THE TRENCH.

  3. DRIVE POSTS INTO THE GROUND UNTIL APPROXIMATELY 2" OF FABRIC IS LYING ON THE
- 4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. TOE-IN CAN ALSO BE ACCOMPLISHED BY LAYING THE FABRIC FLAP ON UNDISTURBED GROUND AND PILING AND TAMPING FILL AT THE BASE, BUT MUST BE ACCOMPANIED BY AN INTERCEPTION DITCH.
- 5. JOIN SECTION AS SHOWN ABOVE.
- 6. BARRIER SHALL BE MIRAFI SILT FENCE OR EQUAL.

## FILTER BARRIER



### COMPOSITION

EROSION CONTROL MIX SHALL BE MANUFACTURED ON OR OFF THE PROJECT SITE SUCH THAT ITS COMPOSITION IS IN ACCORDANCE WITH THE MDEP MAINE EROSION AND SEDIMENT CONTROL BMP MANUAL, LAST REVISED 3/2003 OR LATER. IT MUST CONSIST PRIMARILY OF ORGANIC MATERIAL, SEPARATED AT THE POINT OF GENERATION, AND MAY INCLUDE: SHREDDED BARK, STUMP GRINDINGS, COMPOSTED BARK, OR ACCEPTABLE MANUFACTURED PRODUCTS. WOOD AND BARK CHIPS, GROUND CONSTRUCTION DEBRIS OR REPROCESSED WOOD PRODUCTS WILL NOT BE ACCEPTABLE AS THE ORGANIC COMPONENT OF THE MIX.

### INSTALLATION:

THAN 50 FEET FROM TOP TO BOTTOM.

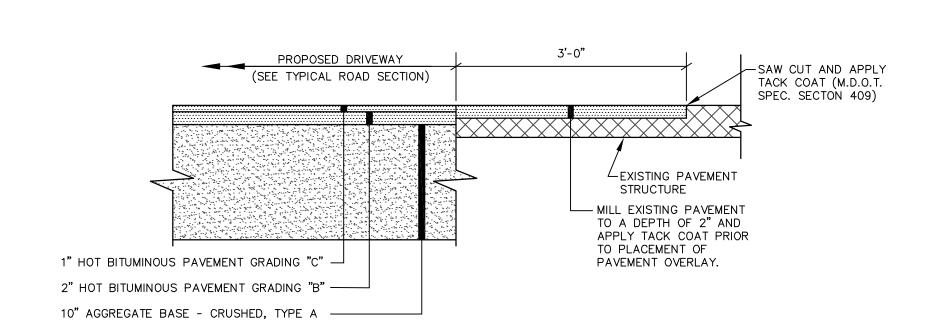
1. THE BARRIER MUST BE PLACED ACROSS THE SLOPE, ALONG THE CONTOUR.

2. EXISTING GROUND SHALL BE PREPARED SUCH THAT THE BARRIER MAY LIE NEARLY FLAT ALONG THE GROUND TO AVOID THE CREATION OF VOIDS AND BRIDGES IN ORDER TO MINIMIZE THE POTENTIAL OF WASH OUTS UNDER THE BARRIER.

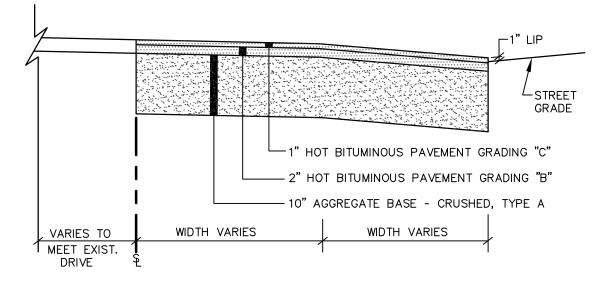
3. THE BARRIER SHALL BE A MINIMUM OF 1 FOOT HIGH (AS MEASURED ON THE UPHILL SIDE) AND 2 FEET WIDE FOR SLOPES LESS THAN 5% IN GRADE AND SHALL BE WIDER TO ACCOMMODATE THE ADDITIONAL RUNOFF.

4. EROSION CONTROL MIX CAN BE INSTALLED WHERE SILT FENCE IS ILLUSTRATED ON THE DESIGN PLANS IN AREAS EXCEPT IN, BUT NOT LIMITED TO, THE FOLLOWING AREAS: WETLAND AREAS, AT POINTS OF CONCENTRATED FLOW, BELOW CULVERT OUTLET APRONS, AROUND CATCH BASINS AND CLOSED STORM SYSTEMS AND AT THE BOTTOM OF STEEP SLOPES THAT ARE MORE

# EROSION CONTROL MIX BERM NOT TO SCALE

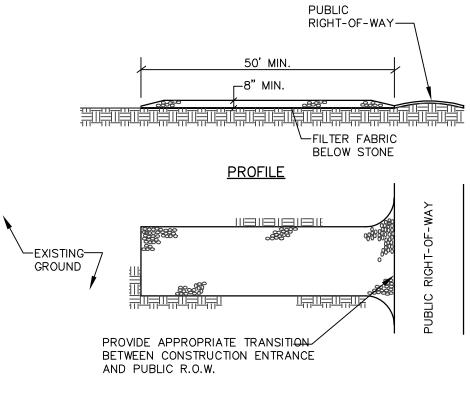


TYPICAL PAVEMENT JOINT



## BITUMINOUS DRIVEWAY CONSTRUCTION

NOT TO SCALE



### PLAN

### NOTES:

- STONE SIZE- AASHTO DESIGNATION M43, SIZE NO. 2 (2 1/2" TO 1 1/2"). USE CRUSHED STONE.
- 2. LENGTH- AS SHOWN ON PLANS. MIN. 50 FEET.
- LENGTH- AS SHOWN ON PLANS, MIN. 50 FEET.
   THICKNESS- NOT LESS THAN EIGHT (8) INCHES.
- 4. WIDTH- NOT LESS THAN FULL WIDTH OF ALL POINT OF INGRESS OR EGRESS.
- 5. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.

# STABILIZED CONSTRUCTION ENTRANCE NOT TO SCALE

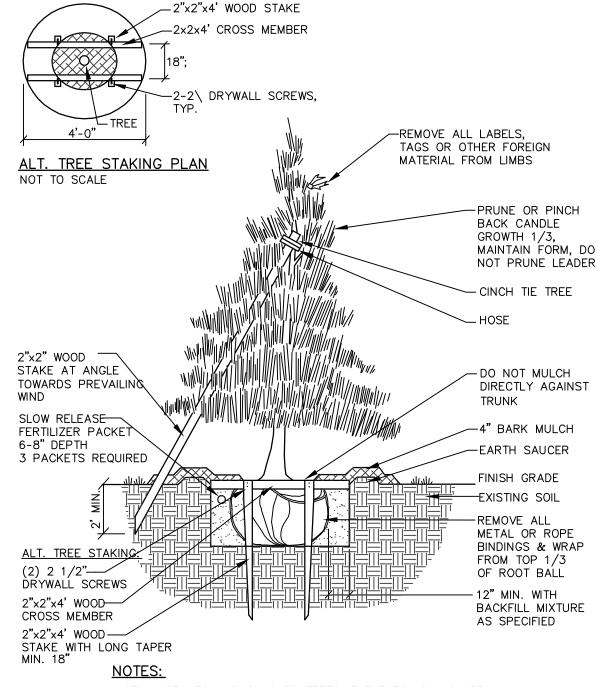
MATCH PROPOSED PAVEMENT, ---STRUCTURE OR LOAM AND SEED AS REQUIRED -CLEAN BACKFILL PLASTIC MARKER TAPE PLACED -CONTAINING NO ROCKS IN CENTER OF TRENCH LARGER THAN 5" IN APPROXIMATELY 12" BELOW DIAMETER FINISH GRADE TELEVISION --TELEPHONE CABLE ELECTRICAL CABLES IN CONDUIT, IF REQ'D - BEDDING OF SAND

CABLES TO BE ENCASED IN SCHEDULE 40 PVC CONDUIT WHEN RUN BENEATH PAVED AREAS.

TYPICAL UNDERGROUND

CABLE INSTALLATION

NOT TO SCALE



INSTALL STAKES AND GUYS TO TREES IF THE FOLLOWING APPLY:

- THE TREE IS OF SUBSTANTIAL SIZE.

  THE PLANTING LOCATION IS EXTREMELY WINDY, AS ON OPEN

  THE PLANTING LOCATION IS EXTREMELY WINDY, AS ON OPEN
- UNDEVELOPED SITES.

  3. THE PLANTING LOCATION IS COMPRISED OF SAND OR OTHER
- LOOSE TEXTURED SOILS.

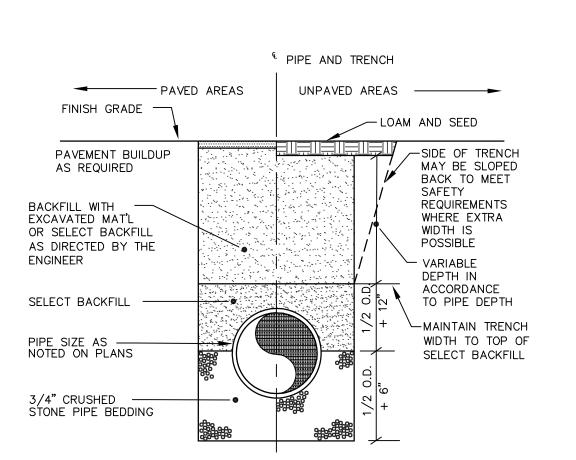
  4. IF STAKES AND GUYS ARE REQUIRED, REMOVE AFTER ONE

DECIDUOUS TREES UNDER 2" CALIPER OR UNDER 8' IN HEIGHT

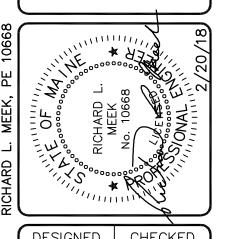
EVERGREEN TREES 7'-0" IN HEIGHT & UNDER

YEAR TIME.

NOT TO SCALE



TYPICAL TRENCH SECTION



DESIGNED	CHECKE
DMD	MWE
	ANY ALTERATIONS,
	B RLM 2/20/18 ISSUED FOR CITY REVIEW A MWE 2-16-18 ISSUED FOR CLIENT REVIEW EV: BY: DATE: STATUS: THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICS, INC. ANY ALTERATIONS,
	/18 ISSUED F -18 ISSUED F E: STATUS:
	2/20/18 2-16-18 DATE:
	B RLM A MWE REV: BY: THIS PLAN §
	A REV.

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Tel. 207-200-2100

AILS

5 RESIDENCE
LAND, ME
STIN & SARAH CARSON
EAR RUN

PROJECT NO. SCALE
17550 NTS

SHEET 6 OF 6