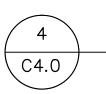


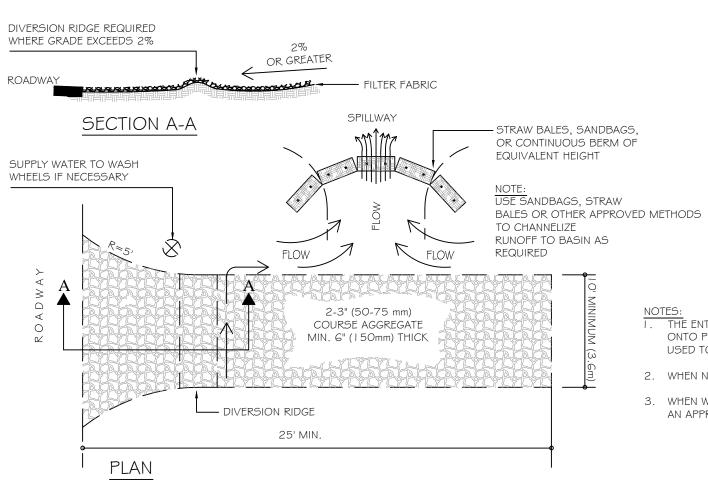
- INSTALLATION INSTRUCTIONS:

 I. TURF REINFORCEMENT MAT MATERIAL SHALL BE ENKAMAT 7020, OR APPROVED EQUAL. STRAW MATTING SHALL BE CURLEX 11, OR APPROVED EQUAL.
- 2. FOR ENKAMAT ONLY:
- 2. I APPLY 3" OF LOAM ONTO THE GROUND SURFACE. 2.2 OVER TOP THE 3" OF LOAM, UNROLL MAT IN THE DIRECTION OF WATER FLOW.
- 3. MAT SHOULD LIE FLAT. DO NOT STRETCH MAT OVER GROUND. STRETCHING MAY CAUSE MAT TO BRIDGE DEPRESSIONS IN THE SURFACE AND ALLOW EROSION UNDERNEATH.
- 4. BURY TRANSVERSE TERMINAL ENDS OF MAT TO SECURE AND PREVENT EROSIVE FLOW UNDERNEATH.
- 5. SECURE MAT SNUGLY INTO ALL TRANSVERSE CHECK SLOTS.
- 6. BACKFILL AND COMPACT TRENCHES AND CHECK SLOTS AFTER STAKING THE MAT IN BOTTOM OF TRENCH.
- 7. OVERLAP ROLL ENDS BY THREE (3) FEET (MIN.) WITH UPSLOPE MAT ON TOP TO PREVENT UPLIFT OF MAT END BY WATER FLOW. IF INSTALLING IN THE DIRECTION OF A CONCENTRATED WATER FLOW, START NEW ROLLS IN A TRANSVERSE DITCH.
- 8. OVERLAP ADJACENT EDGES OF MAT BY THREE (3) INCHES (MIN.) AND STAKE.
- 9. USE WOOD STAKES OR STAPLES FOR PINNING MAT TO THE GROUND SURFACE, PER MANUFACTURER'S RECOMMENDATIONS.
- 10. IN ALL TRANSVERSE TERMINAL TRENCHES AND CHECK SLOTS, STAKE EACH MAT AT ITS CENTER AND OVERLAP EDGES BEFORE BACKFILLING AND COMPACTING.
- II. STAKE OVERLAPS LONGITUDINALLY AT THREE (3) TO FIVE (5) FOOT INTERVALS.
- 12. FOR ENKAMAT ONLY: WORK ADDITIONAL LOAM INTO THE MAT AND COVER THE MAT SURFACE WITH 1" OF LOAM, THEN SEED AND MULCH.

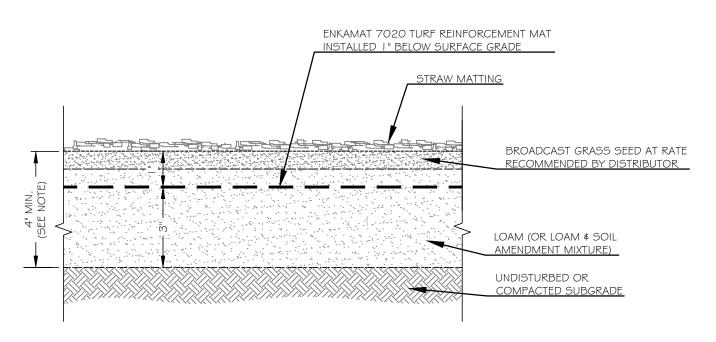


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GENERAL INSTALLATION GUIDELINES FOR TURF REINFORCEMENT MAT & EROSION CONTROL BLANKET



- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
- 2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
- 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS ONTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

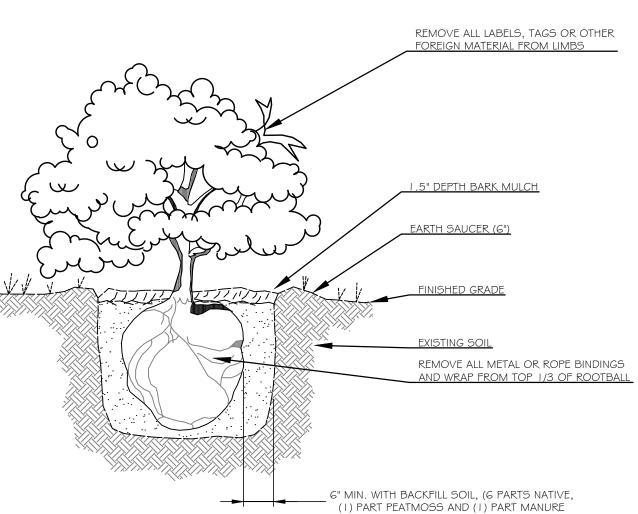


LOAM AND SEED DETAIL NOT TO SCALE

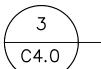
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I. ALL DISTURBED AREAS NOT OTHERWISE TREATED WITHIN EXISTING LAWN AREA SHALL BE LOAMED, SEEDED, AN MULCHED WITH "ESTATE GREEN MIX" AS DISTRIBUTED BY ALLEN, STERLING, AND LATHROP OF FALMOUTH, MAINE.

2. ALL DISTURBED AREAS NOT OTHERWISE TREATED BEYOND EDGE OF EXISTING LAWN AREA SHALL BE LOAMED AND SEEDED WITH MOOT "ROADSIDE MIXTURE NUMBER 3" (MOOT 618.01c). EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL SLOPES EQUAL TO OR GREATER THAN 10%.



SHRUB PLANTING INSTALLATION NOT TO SCALE



DETAIL NOT USED NOT TO SCALE

WRAP TRUNK TREE TRUNK PROTECTION 5' MINIMUM —

I. INSTALL FENCING AT LEAST 10' FROM THE BASE OF ALL TREES TO BE PROTECTED. 2. ERECT TREE PROTECTIVE PROTECTIVE FENCING AROUND ALL TREES SHOWN ON

3. TAKE SPECIAL CARE NOT TO COMPACT OR STORE MATERIAL UNDER AREA WITHIN DRIP LINE OF EXISTING TREE.

4. REMOVE PROTECTION ONLY AFTER ALL GRADING INCLUDING SPREADING TOPSOIL IS COMPLETED.

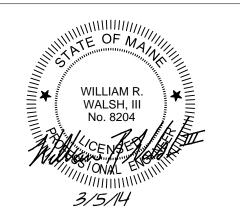
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EXISTING TREE PROTECTION

DRAWING TO BE PROTECTED.

NOT TO SCALE

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Rev.	Date	Description	Drawn	Check		
1	12/20/13	ISSUED TO MAINE DEP FOR NRPA PERMIT	WTE	WRW		
2	1/20/14	ISSUED FOR CITY OF PORTLAND SITE PLAN APPLICATION	SWC	WRW		
3	1/20/14	ISSUED FOR MARINE CONSTRUCTION PERMIT	SWC	WRW		
4	3/5/14	REVISED PER CITY AND MDEP COMMENTS	SWC	WRW		
5	4/10/14	ISSUED FOR CITY BUILDING PERMIT	SWC	WRW		

DETAILS

Sheet Title:

Job No.:	218	Sheet No.:
Date: DE	C. 26, 2013	
Scale:	AS NOTED	
Drawn:	SWC/WTE	 4
Checked:	WRW	_

NOT TO SCALE

STABILIZED CONSTRUCTION ENTRANCE