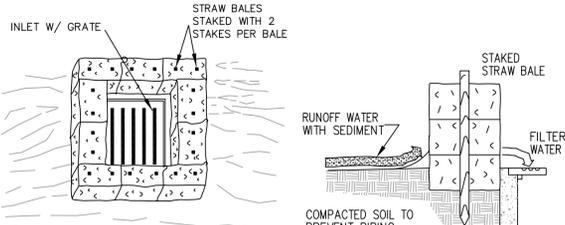


**NOTES:**  
SILT FENCE AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.  
SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER STILL IS NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.  
SEDIMENT DEPOSITS SHALL BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDED.

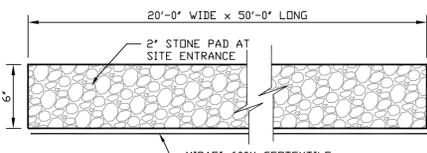
THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC. SILT FENCES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.

**SILT FENCE DETAIL**  
NOT TO SCALE

**STRAW BALE INLET NOTE**  
CONSTRUCTION SPECIFICATIONS  
1. STRAW BALE INLET STRUCTURE  
A: BALES SHALL BE EITHER WIRE-BOUND OR STRING-TIED WITH BINDINGS ORIENTED AROUND THE SIDE RATHER THAN OVER AND UNDER THE BALES.  
B: BALES SHALL BE PLACED LENGTHWISE IN A SINGLE ROW SURROUNDING THE INLET, WITH THE ENDS OF ADJACENT BALES PRESSED TOGETHER.  
C: THE FILTER BARRIER SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED AROUND THE INLET THE WIDTH OF A BALE TO A MINIMUM DEPTH OF 4 INCHES. AFTER THE BALES ARE STAKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARRIER.  
D: EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST TWO STAKES OR REBAR DRIVEN THROUGH THE BALE.  
E: LOOSE STRAW SHALL BE WEDGED BETWEEN BALES TO PREVENT WATER FROM ENTERING BETWEEN BALES.

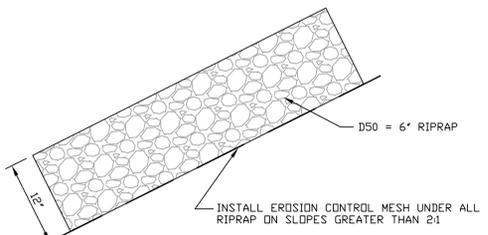


**STRAW BALE INLET PROTECTION**  
NOT TO SCALE

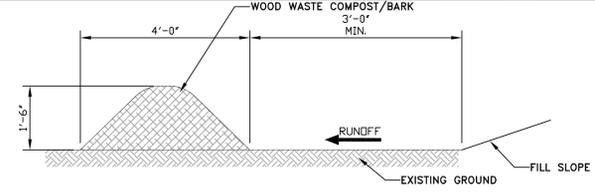


**NOTES:**  
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF SEDIMENT ONTO ROAD.

**STABILIZED CONSTRUCTION ENTRANCE**  
NOT TO SCALE



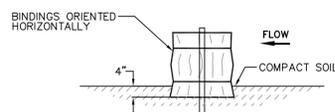
**RIPRAP SLOPE DETAIL**  
NOT TO SCALE



**WOOD WASTE COMPOST/BARK FILTER BERMS**  
THE FILTER BERM SHALL CONSIST OF A WOOD WASTE COMPOST/BARK MULCH MIX OR RECYCLED COMPOSTED BARK FLUME GRIT AND FRAGMENTED WOOD GENERATED FROM WATER-FLUME LOG HANDLING SYSTEMS. COMPOSTED MIXES CAN BE USED UPON APPROVAL OF THE OFFICE OF ENVIRONMENTAL SERVICES LANDSCAPE UNIT.  
THE MIX SHALL CONFORM TO THE FOLLOWING STANDARDS:  
A. MOISTURE CONTENT - 30-60%  
B. pH - 5.0-8.0  
C. SCREEN SIZE - 100% LESS THAN 3", MAXIMUM 70% LESS THAN 1".  
D. NO LESS THAN 40% ORGANIC MATERIAL (DRY WEIGHT) BY LOSS OF IGNITION  
E. NO STONES LARGER THAN 2" IN DIAMETER  
THE COMPOSTED BERM SHALL BE PLACED, UNCOMPACTED, ALONG A RELATIVELY LEVEL CONTOUR.

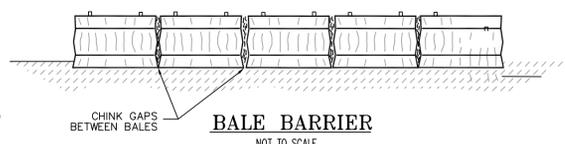
**NOTES:**  
WOOD WASTE COMPOST/BARK FILTER BERMS MAY BE USED IN COMBINATION WITH SILT FENCE TO IMPROVE SEDIMENT REMOVAL AND PREVENT CLOGGING OF THE WOOD WASTE COMPOST/BARK BERM BY LARGER SEDIMENT PARTICLES. (SILT FENCE PLACED TO FILTER RUNOFF BEFORE WOOD WASTE COMPOST/BARK)

**WOOD WASTE COMPOST/BARK FILTER BERM ALTERNATIVE**  
NOT TO SCALE

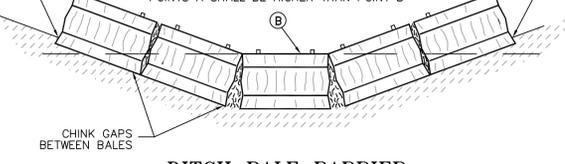


**MAINTENANCE**  
- THE BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.  
- CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED BALES, END RUNS AND UNDERCUTTING BENEATH BALES.  
- NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT SHALL BE ACCOMPLISHED PROMPTLY.  
- SEDIMENT DEPOSITS MUST BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE HALF THE HEIGHT OF THE BARRIER. THEY MUST BE REMOVED WHEN THE BARRIER IS REMOVED.

**NOTES:**  
- BALES ARE HAY OR STRAW, DIMENSIONS: 14" x 18" x 30". WIRE OR NYLON, PLACED IN DRAINAGE AREAS, UPON THE CONTOUR OF THE GROUND. BALES ARE TO BE PLACED IN A ROW, WITH ENDS TIGHTLY SET AGAINST THE ADJACENT BALE.  
- EACH BALE IS TO BE EMBEDDED IN THE SOIL A MINIMUM OF 4" AND ANCHORED IN PLACE BY STAKES DRIVEN THRU THE BALES INTO THE GROUND AT LEAST 18". THE STAKES ARE TO BE DRIVEN IN SUCH A MANNER AS TO FORCE THE ENDS OF THE BALES TOGETHER. STAKES MAY BE REBAR STEEL PICKETS, 2" x 2" SOFTWOOD, OR 1" x 1" HARDWOOD.



**BALE BARRIER**  
NOT TO SCALE



**DITCH BALE BARRIER**  
NOT TO SCALE

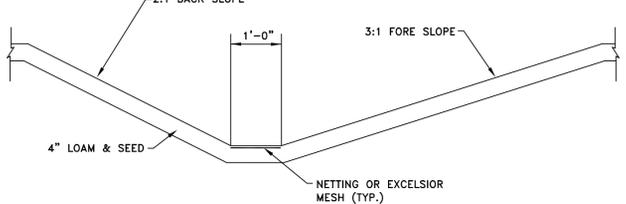


**SILT FENCE/BALE BARRIER DETAIL**  
NOT TO SCALE

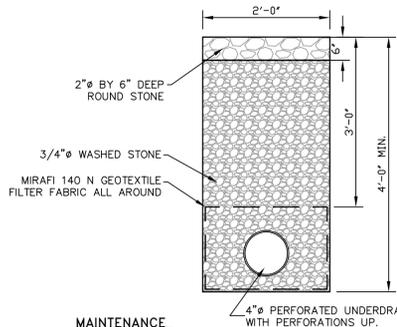
**NOTES:**  
ANY SEDIMENT BARRIERS LOCATED AT LOW POINTS OR SUBJECT TO CHONGING ALONG THE FENCE SHALL BE REINFORCED AS SHOWN ABOVE WITH A COMBINATION OF HAYBALES & SILT FENCE. THE CONTRACTOR SHALL REMOVE SEDIMENT TRAPPED AT THESE LOW POINTS AFTER EVERY STORM EVENT.

**SPECIFICATIONS**  
UPON FINAL GRADING, THE DISTURBED AREAS SHALL BE IMMEDIATELY SEEDED TO PERMANENT VEGETATION AND MULCHED. THE DITCH WILL NOT BE UTILIZED AS AN OUTLET UNTIL A DENSE, VIGOROUS VEGETATIVE COVER HAS BEEN OBTAINED. NETTING OR EXCELSIOR MESH SHALL BE INSTALLED AT THE BASE OF THE VEGETATIVE CHANNEL.

**MAINTENANCE**  
MOW WATERWAY AT LEAST ONCE ANNUALLY. WHEN PRACTICAL, DELAY MOWING UNTIL AFTER JULY 15TH TO ACCOMMODATE GROUND NESTING WILDLIFE. MOW TO A HEIGHT OF 4 TO 6 INCHES TO HELP MAINTAIN GOOD SURFACE PROTECTION. EXCESSIVE GROWTH SHALL BE REMOVED. DO NOT MOW LATER THAN 30 DAYS PRIOR TO THE FIRST KILLING FROST.

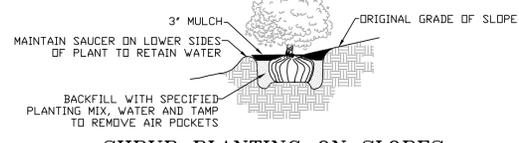


**SEEDED DITCH DETAIL**  
NOT TO SCALE

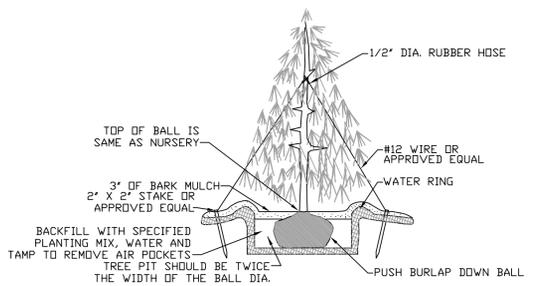


**MAINTENANCE**  
REGULAR INSPECTIONS MUST BE CHECKED FOR SEDIMENT ACCUMULATION AFTER EACH SIGNIFICANT RAINFALL. SEDIMENT MUST BE REMOVED WHEN VISIBLE AT THE TOP OF THE DRAIN. WEEDS AND OTHER DEBRIS SHALL BE REMOVED FROM DRAIN PERIODICALLY AFTER ACCUMULATION. THE AREA IN AND AROUND THE DRAIN SHALL BE MOWED AT LEAST SEMI-ANNUALLY. SHOULD DRAIN BECOME PLUGGED OR BROKEN THAT SECTION SHALL BE REPLACED IMMEDIATELY.

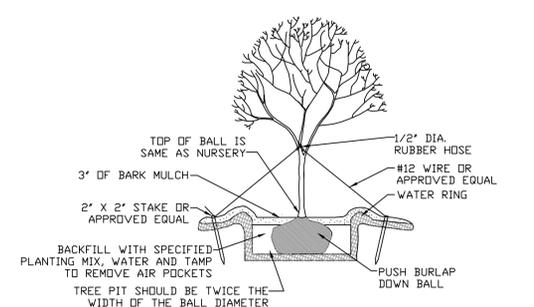
**STONE DRIP EDGE DETAIL**  
NOT TO SCALE



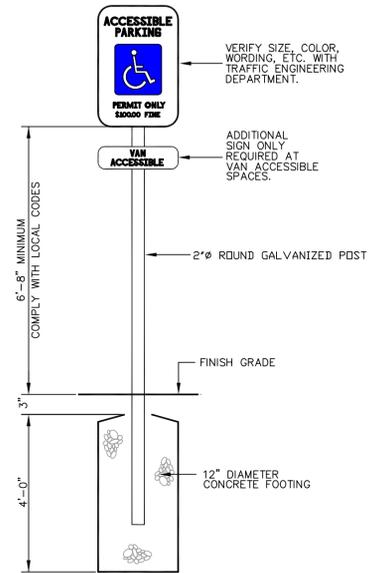
**SHRUB PLANTING ON SLOPES**  
NOT TO SCALE



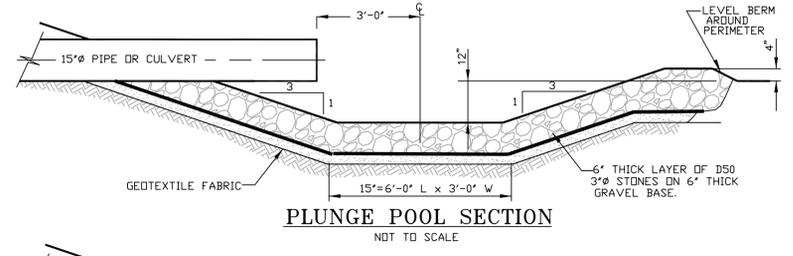
**CONIFEROUS TREE PLANTING**  
NOT TO SCALE



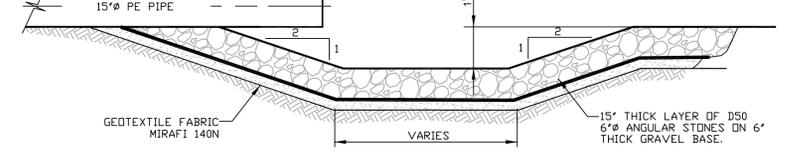
**DECIDUOUS TREE PLANTING**  
NOT TO SCALE



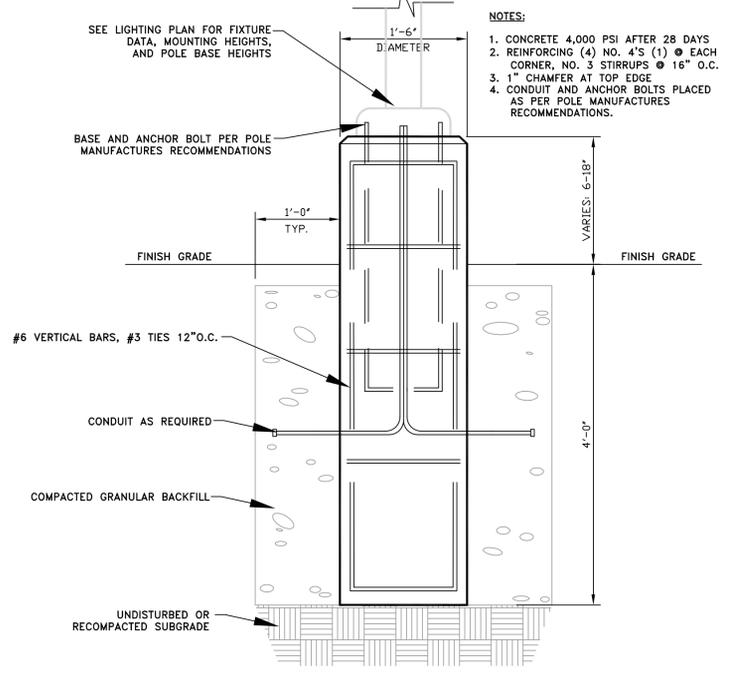
**ACCESSIBLE PARKING SIGN DETAIL**  
NOT TO SCALE



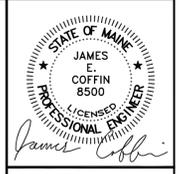
**PLUNGE POOL SECTION**  
NOT TO SCALE



**SEDIMENT FOREBAY SECTION**  
NOT TO SCALE



**18" DIAMETER LIGHT POLE BASE DETAIL**  
NOT TO SCALE



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NO.	REVISIONS	DATE
1	ADD STABILIZED CONSTRUCTION ENTRANCE DETAIL	09/06/16

**GARY VIOLETTE PROPERTIES**  
CLIENT PROJECT:  
LOCATION: ROUTE 202  
TOWN: MANCHESTER COUNTY: KENNEBEC STATE: MAINE  
SCALE: AS SHOWN  
DATE: JULY 20, 2016  
DRAWN BY: TCH  
CHECKED BY: JEC  
PROJECT NO. 2015-062  
**C-4**