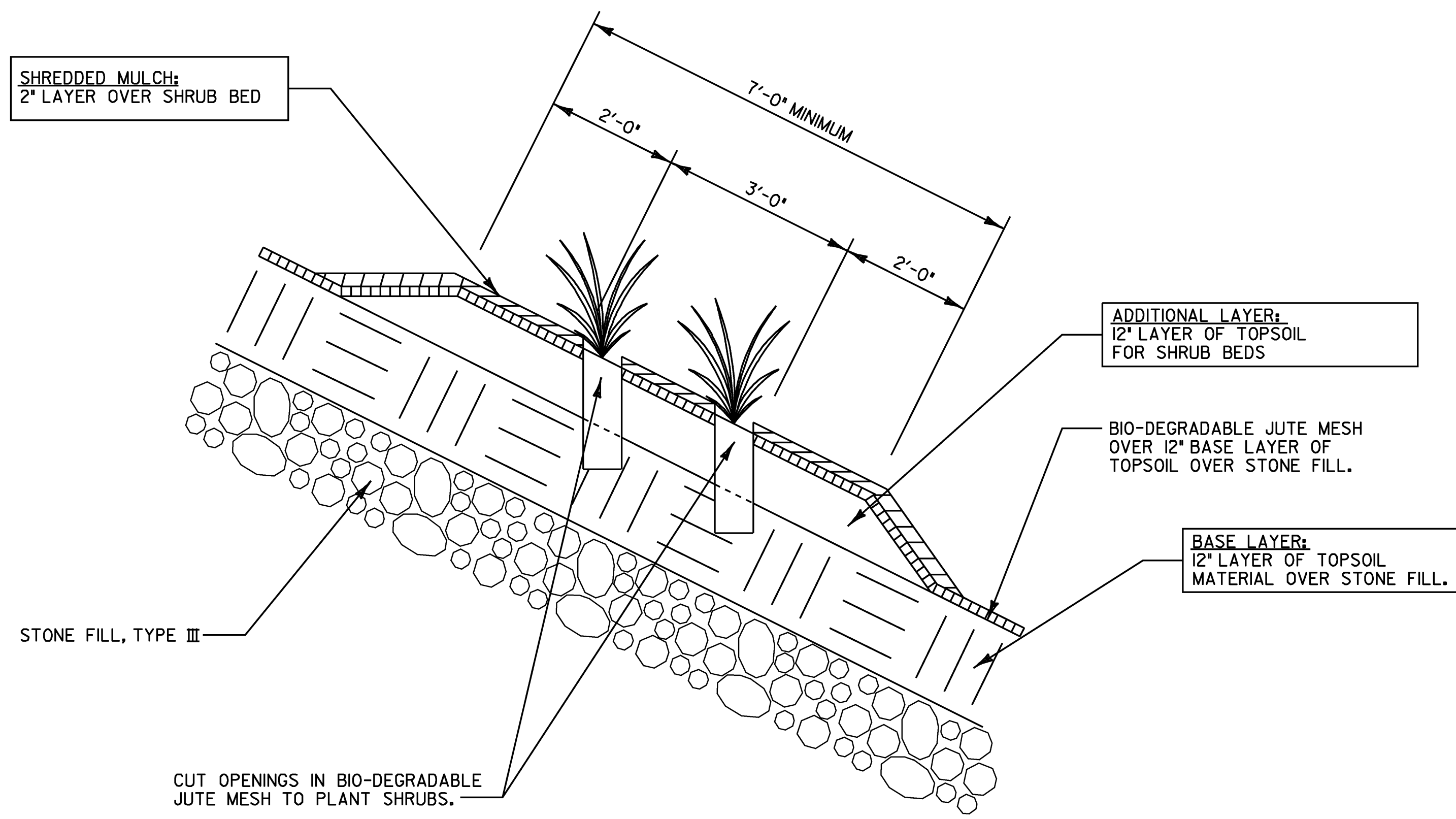


**SHRUB BED DETAIL**  
NOT TO SCALE

**SHRUB BED NOTES**

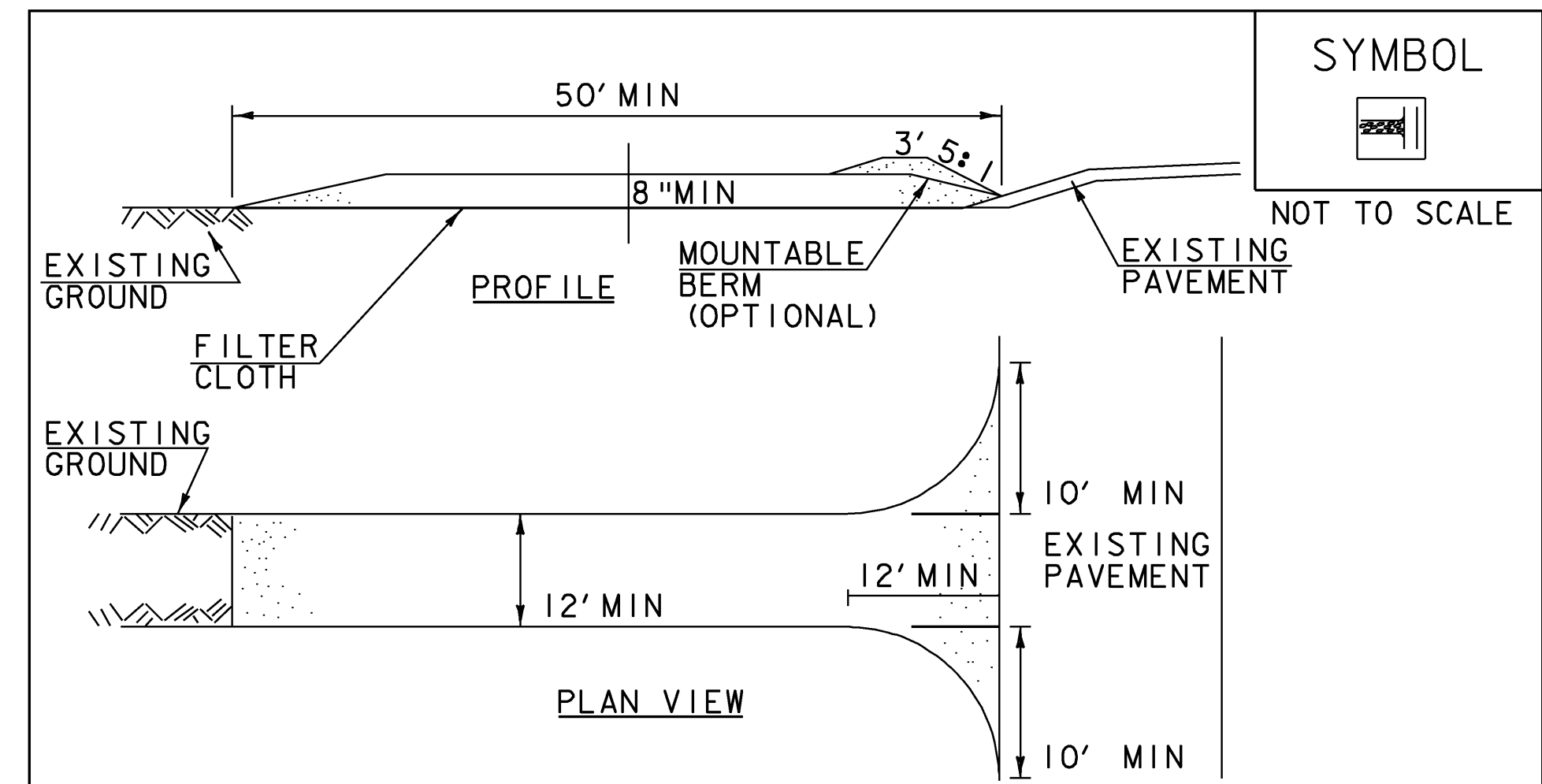
1. LOCATIONS ARE APPROXIMATE. FINAL LOCATION AND ELEVATIONS SHALL BE DETERMINED BY THE RESIDENT ENGINEER BASED ON ESTIMATED SLOPE CONDITIONS.
2. BED SHAPES MAY VARY ACCORDING TO SLOPE CONDITIONS AND BASED ON APPROVAL BY THE RESIDENT ENGINEER.
3. BED SHAPES ARE TO BE STAKED AND LAID OUT TO GIVE A NATURAL APPEARANCE.
4. PLANT AS SHOWN SO THE PLANTS ARE VERTICAL WITH SOIL RIDGE MOUND ON THE DOWNHILL SIDE TO RETAIN WATER.
5. WATER ALL PLANT MATERIAL AT TIME OF PLANTING. EACH TREE UNDER 4'-0" HEIGHT AND EACH SHRUB SHALL RECEIVE A MINIMUM OF 5 GALLONS OF WATER TWICE A WEEK.
6. SLOPE GRADIENT VARIES BETWEEN 1:2 AND 1:3.
7. THE LAYOUT FOR PLANTING POCKETS REPEATED A TOTAL OF 16 TIMES OVERALL.
8. ARRANGE SHRUBS IN ALTERNATING ROWS AS SHOW.



**SECTION A-A**

NOT TO SCALE

NOTE: SHREDDED MULCH AND BIO-DEGRADABLE JUTE MESH SHALL BE PAID FOR UNDER INDIVIDUAL PLANT ITEMS.



**CONSTRUCTION SPECIFICATIONS**

1. STONE SIZE- USE 1-4" STONE, RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH- NOT LESS THAN 50' (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH APPLIES).
3. THICKNESS- NOT LESS THAN 8".
4. WIDTH- 12' MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. 24' IF SINGLE ENTRANCE TO SITE.
5. GEOTEXTILE MUST BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE.
6. SURFACE WATER- ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED BENEATH THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY, ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED ACCORDING TO PERMIT REQUIREMENTS.

ADAPTED FROM DETAILS PROVIDED BY: NEW YORK STATE DEC  
ORIGINALLY DEVELOPED BY USDA-NRCS  
VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION

**STABILIZED  
CONSTRUCTION  
ENTRANCE**

NOTES:  
REFER TO "THE VERMONT STANDARDS & SPECIFICATIONS FOR EROSION PREVENTION & SEDIMENT CONTROL -2006- " FROM THE VT AGENCY OF NATURAL RESOURCES FOR ADDITIONAL GUIDANCE.

REVISIONS	
MARCH 24, 2008	WHF
JANUARY 13, 2009	WHF

THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 653 FOR VEHICLE TRACKING PAD (PAY ITEM 653.35) OR AS SPECIFIED IN THE CONTRACT.

PROJECT NAME: ESSEX  
PROJECT NUMBER: STP 030-1(20)

FILE NAME: d07b096frrm.dgn  
PROJECT LEADER: JLS  
DESIGNED BY: CAA/MBL  
**LANDSCAPING DETAILS**

PLOT DATE: 11-MAY-2009  
DRAWN BY: MBL  
CHECKED BY: SDM  
SHEET 12 OF 27