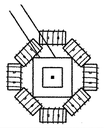
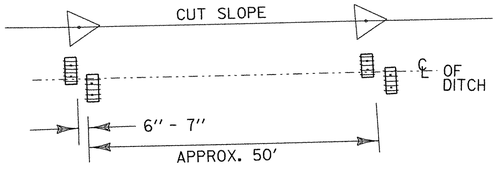
EROSION CONTROL - HAY BALE PLACEMENT

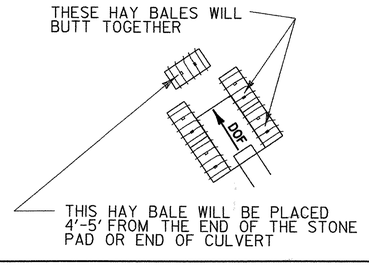
THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED TO PROTECT DROP INLETS THAT OCCUR ON NON-PAVED SURFACES.



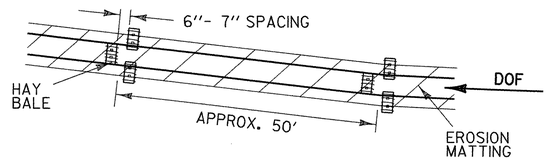
THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED TO PROTECT THE DRAINAGE DITCH IN A CUT SITUATION.



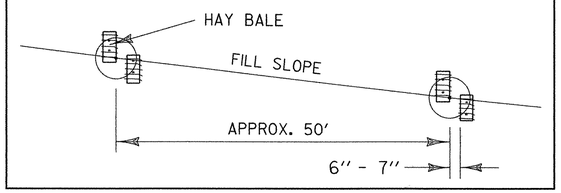
THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED TO COLLECT SEDIMENT FROM THE OUTLET OF A CULVERT WHICH DOES NOT OCCUR IN THE DRAINAGE DITCH.



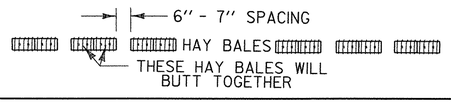
THIS DETAIL ILLUSTRATES THE HAY BALE AND EROSION MATTING CONFIGURATION THAT SHOULD BE USED TO PROTECT A SPECIAL DITCH WITH A GRADE OF LESS THAN 2%. IF THE SPECIAL DITCH IS GREATER THAN 2%, THEN USE STONE FILL INSTEAD OF EROSION MATTING.



THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED TO PROTECT A DRAINAGE DITCH WHICH IS FORMED WHEN A FILL SLOPE TOUCHES DOWN ON AN EXISTING SIDESLOPE.

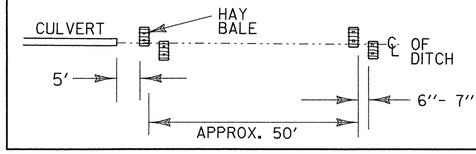


THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED ABOUT HALF WAY DOWN A FILL SLOPE TO COLLECT SEDIMENT FROM RUNOFF FROM THE FILL SLOPE.

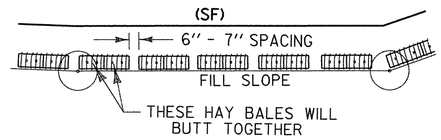


DOF
DOF
DIRECTION OF FLOW

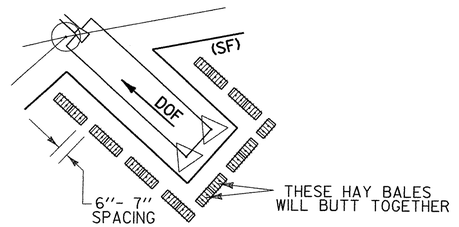
THIS DETAIL ILLUSTRATES THE HAY BALE CONFIGURATION THAT SHOULD BE USED TO PROTECT THE INLET OR OUTLET OF A CULVERT IN THE DRAINAGE DITCH.



THIS DETAIL ILLUSTRATES THE HAY BALE AND SILT FENCE CONFIGURATION THAT SHOULD BE USED AT THE BOTTOM OF A FILL SLOPE TO PREVENT SEDIMENT FROM LEECHING BEYOND THE PROJECT AREA.



THIS DETAIL ILLUSTRATES THE HAY BALE AND SILT FENCE CONFIGURATION THAT SHOULD BE USED TO PROTECT AN INLET DITCH AT A CULVERT.



(SF) DENOTES GEOTEXTILE FOR SILT FENCE

GEOTEXTILE FOR SILT FENCE

REFER TO THE LAYOUTS AND STANDARD T-1 FOR PLACEMENT LOCATIONS.

SOUTHBOUND

3287+00 LT - 3296+30 LT
3297+80 LT - 3315+00 LT
3319+00 LT - 3325+00 LT
3329+00 LT - 3333+00 LT
3343+00 LT - 3363+00 LT
3330+00 RT - 3334+00 RT
3337+00 RT - 3341+00 RT
3343+00 RT - 3349+00 RT
3365+00 LT - 3385+00 LT
3387+00 LT - 3404+35 LT
3397+00 RT - 3401+00 RT
3402+75 RT - 3418+00 RT
3416+00 LT - 3421+00 LT
3424+50 LT - 3432+00 LT
3435+00 LT - 3440+00 LT
RAMP C 10+00 RT - 33+25 RT

NORTHBOUND

3287+00 RT - 3289+00 RT
3291+00 RT - 3295+00 RT
3297+50 RT - 3317+00 RT
3321+00 RT - 3337+00 RT
3330+00 LT - 3345+00 LT
3347+00 LT - 3402+00 LT
3350+00 RT - 3357+00 RT
3401+00 RT - 3406+00 RT
3402+50 LT - 3413+00 LT
3409+00 RT - 3412+50 RT
3415+00 RT - 3419+50 RT
3424+75 RT - 3439+00 RT

NOT TO SCALE

GENERAL NOTES

1. EROSION CONTROL MATERIALS WILL BE PLACED AS ILLUSTRATED ON NEWLY CONSTRUCTED OR DISTURBED AREAS AS SOON AS POSSIBLE.
2. DURING CONSTRUCTION EVERY EFFORT WILL BE MADE TO KEEP DEBRIS AND SEDIMENT OUT OF THE DITCH. HAY BALES WILL BE USED AS ILLUSTRATED TO INSURE BANK STABILITY.
3. THE HAY BALES SHALL BE INSPECTED AND CLEANED AS NEEDED.

SURVEYED BY		DATE	
DRAWN BY	SQUAD B	DATE	4/97
SQUAD LEADER	DELLA SANTA		
DESIGN FILE NO.	/87A007B/DESIGN/DA007FRM.DGN		
IPARM FILE	DA007ERI	DATE PLOTTED	19-AUG-2000
PROJ. NAME	FAIRFAX-FAIRFAX-ST. ALBANS		
PROJ. NO.	IM 089-3(27)		
SHEET	25 OF 370 SHEETS		