



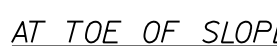
BARRIERS FOR UNPAVED DITCHES



TYPE III SILT FENCE



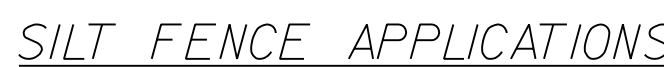
RECOMMENDED SPACING FOR BALED HAY BARRIERS AND TYPE III SILT FENCE



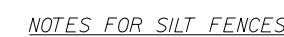
BARRIERS FOR FILL SLOPES



PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



SILT FENCE APPLICATIONS



1. TYPE III SILT FENCE TO BE USED AT MOST LOCATIONS, WHERE USED IN DITCHES, THE SPACING FOR TYPE III SILT FENCE SHALL BE IN ACCORDANCE WITH CHART I.
2. TYPE IV SILT FENCE TO BE USED WHERE LARGE SEDIMENT LOADS ARE ANTICIPATED. SUGGESTED USE IS WHERE FILL SEQUENCE IS 12' OF STEEPER AND LENGTH OF SLOPE EXCEEDS 50 FEET. MAY BE USED WHERE THE DETAINED WATER MAY BACK INTO TRAVEL Lanes OR OF THE RIGHT OF WAY.
3. DO NOT CONSTRUCT SILT FENCES ACROSS PERMANENT FLOWING WATERCOURSES. SILT FENCES ARE TO BE AT UPLAND LOCATIONS AND TURBIDITY BARRIERS USED AT PERMANENT BARRIERS.
4. WHERE USED AS SLOPE PROTECTION, SILT FENCE IS TO BE CONSTRUCTED ON 0% LONGITUDINAL GRADE TO AVOID CHANNELIZING RUNOFF ALONG THE LENGTH OF THE FENCE.
5. SILT FENCE TO BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR STAKED SILT FENCE, (LFL)


1. NOTES FOR BALED HAY OR STRAW BARRIERS
1. TYPE 1 AND 11 BARRIERS SHOULD BE SPACED IN ACCORDANCE WITH CHART 1. HAY BALES SHALL BE UTILIZED AT ALL DRAINAGE INTENTS UNTIL INSTALLATION OF ROAD ROCK.
2. HAY BALES SHALL BE THRENGTHENED 3" TO 4" AND ANCHORED WITH 2" X 12" OR 1" DIA X 4" WOOD STAKES. STAKES OF OTHER MATERIAL OR SHAPE PROVIDING EQUIVALENT STRENGTH MAY BE USED PROVIDED THE STAKES ARE STRONGER THAN OTHER THAN WOOD SHALL BE REMOVED UPON COMPLETION OF THE PROJECT.
3. RAILS AND POSTS SHALL BE 2" X 4" WOOD. OTHER MATERIALS PROVIDING EQUIVALENT STRENGTH MAY BE USED IF APPROVED BY ENGINEER.
4. ADJACENT BALES SHALL BE BUTTED FIRMLY TOGETHER. UNMOVABLE GAPS SHALL BE PLUGGED WITH HAY OR STRAW TO PREVENT SILT FROM PASSING.
5. WHERE USED IN CONJUNCTION WITH SILT FENCE, HAY BALES SHALL BE PLACED ON THE UPSTREAM SIDE OF THE FENCE.
6. BALES TO BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR BALED HAY OR STRAW, EA. THE UNIT PRICE SHALL INCLUDE THE COST OF FILTER FABRIC FOR TYPE 1 AND 11 BARRIERS. SALT DOME SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR SANDWICHING, Q. ROCK BAGS SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR ROCK BAGS.



TEMPORARY POLLUTION PREVENTION DETAILS

PALM AVE TENNIS CENTER

RWB/LINARES ARCHITECTURE



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