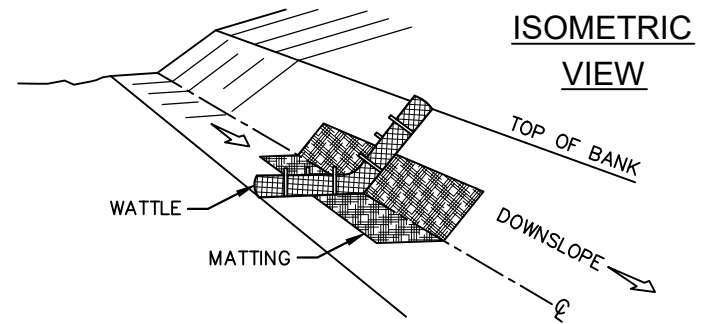
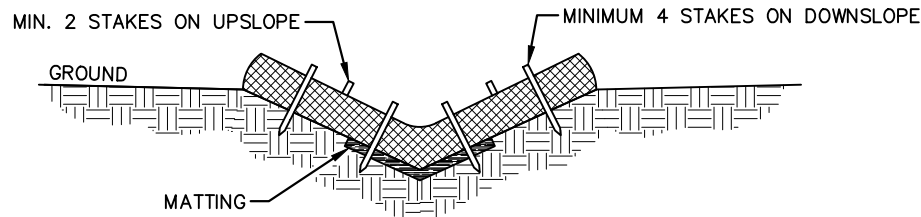


PLAN VIEW

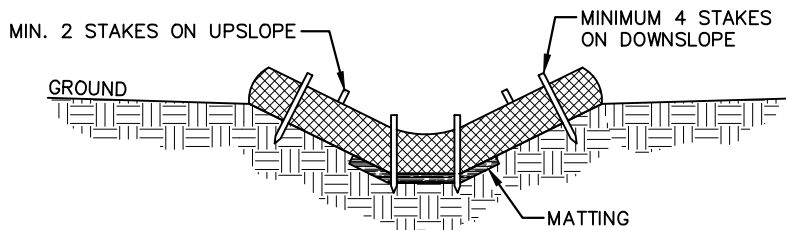


NOTES:

- 1) USE A MINIMUM 12 INCH DIAMETER EXCELSIOR WATTLE.
- 2) USE 24 INCH LONG WOODEN STAKES WITH A 2"x2" NOMINAL CROSS SECTION.
- 4) INSTALL WATTLE(S) TO A HEIGHT ON SLOPE SO FLOW WILL NOT WASH AROUND WATTLE AND SCOUR SLOPES, OR AS DIRECTED.
- 5) INSTALL A MINIMUM OF TWO UPSLOPE STAKES AND FOUR DOWNSLOPE STAKES AT AN ANGLE TO WEDGE WATTLE TO GROUND AT BOTTOM.
- 6) PROVIDE STAPLES MADE OF 0.125 INCH DIAMETER STEEL WIRE FORMED INTO A U-SHAPE NOT LESS THAN 12 INCHES IN LENGTH.
- 7) INSTALL STAPLES APPROXIMATELY EVERY 1 LINEAR FOOT ON BOTH SIDES OF WATTLE AND AT EACH END TO SECURE IT TO THE SOIL.
- 8) AFTER INSTALLATION OF STAPLES, CHINK ANY GAPS BETWEEN WATTLE AND GROUND WITH MATTING.

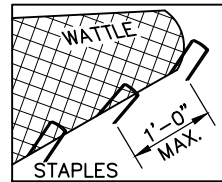


V-DITCH SECTION VIEW

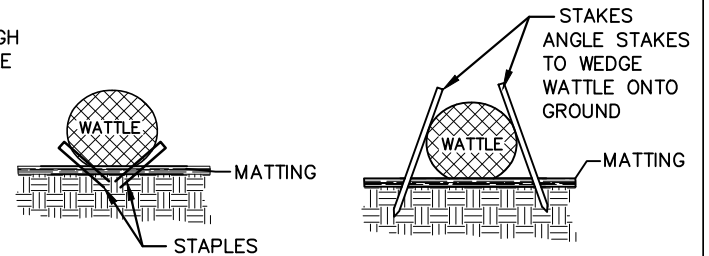


TRAPEZOIDAL DITCH SECTION VIEW

WEAVE STAPLES THROUGH MESH CASING OF WATTLE



STAPLE INSTALLMENT SECTIONS



STAKE INSTALLMENT CROSS SECTION

TOWN OF APEX
STANDARDS

EFFECTIVE: MAY 5, 2020

WATTLE

STD. NO.

400.21

SHEET 1 OF 1