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.

WATTLE

DETAIL No. 04000.06
SHEET 2 OF 2

WATTLE

V-DITCH SECTION VIEW

TRAPEZOIDAL DITCH SECTION VIEW

WEAVE STAPLES THROUGH MESH CASING OF WATTLE

STAKE INSTALLMENT CROSS SECTION

STAPLE INSTALLMENT SECTIONS

MIN. 2 STAKES ON UPSLOPE
MINIMUM 4 STAKES ON DOWNSLOPE

PLAN VIEW

USE A MINIMUM OF 2 STAKES ON UPSLOPE SIDE
USE A MINIMUM OF 4 STAKES ON DOWNSLOPE SIDE

FLOW
DITCH SLOPE
GROUND
MATTING
WATTLE

ISOMETRIC VIEW

TOP OF BANK
WATTLE
MATTING
DOWNSLOPE

EFFECTIVE: 01/05/17

WATTLE