Fiber Rolls

SECTION
TEMPORARY FIBER ROLL
(TYPE 1)

SECTION
TEMPORARY FIBER ROLL
(TYPE 2)

PLAN

ELEVATION
NOTCH DETAIL

NOTE
Temporary fiber roll spacing varies depending upon slope inclination.

1.5 m Above Toe of Slope
1.5 m to 3.0 m

2 m Below Grading Conform

Fiber Rolls Spaced Equally Along Slope
(6 m max.)

Stake
Fiber Roll
Norton
Excavated material
Slope

Fiber Roll
Rope
Norton
Excavated material
Slope

Stake
Fiber Roll
Rope
Notch

600
600
50

100

1/2 m x 1/2 m
Notch

2 m Below Grading Conform

Fiber Rolls Spaced Equally Along Slope
(6 m max.)

Stagger Joints
1.5 m to 3.0 m

Grading Conform or Toe of Slope

Grading Conform or Toe of Slope

Caltrans Storm Water Quality Handbooks
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Section 4
Fiber Rolls SC-5
4 of 6
Vertical spacing along face of the slope varies between 3m and 6m.

Install a fiber roll near slope where it transitions into a steeper slope.

**TYPICAL FIBER ROLL INSTALLATION**

N.T.S.

**ENTRENCHMENT DETAIL**

N.T.S.
OPTIONAL ENTRENCHMENT DETAIL

Rope Tie

Fiber roll
200 mm min

Slope varies

50 to 100 mm

300 mm min.

19 mm x 19 mm wood stakes max 1.2 m spacing (typ.)

N.T.S.