

TYPICAL FIBER ROLL INSTALLATION

SECTION A-A

#### NOTES:

- 1.) INSTALL FIBER ROLLS IN A ROW ALONG A LEVEL CONTOUR.
- 2.) AT ENDS OF A ROW TURN THE LAST TWO FEET UP SLOPE SLIGHTLY.
- 3.) FIBER ROLLS SHALL BE OVERLAPED TIGHTLY AT THE JOINTS, NOT ABUTTED.
- 4.) NO PLASTIC NETTING.

#### \*SPACING

10' APART FOR SLOPES STEEPER THAN 2:1 (H:V)

15' APART FOR SLOPES FROM 2:1 TO 4:1 (H:V)

20' APART FOR SLOPES FROM 4:1 TO 10:1 (H:V)

50' APART FOR SLOPES FLATTER THAN 10:1 (H:V)

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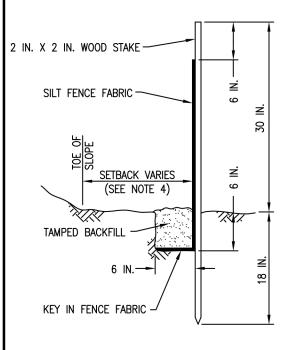
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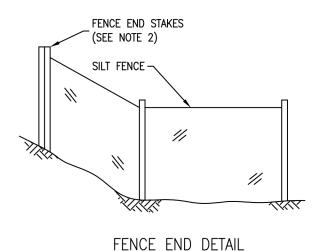
## **COUNTY OF SACRAMENTO**

# **FIBER ROLLS**

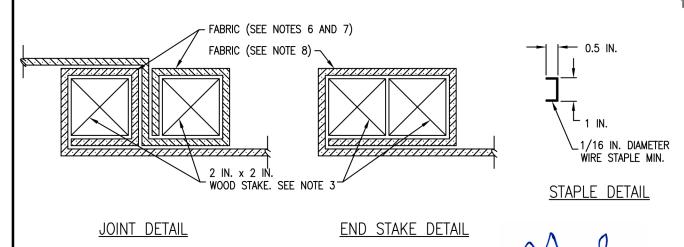
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11-4





## FENCE SECTION DETAIL



#### NOTES:

- CONSTRUCT THE LENGTH OF EACH REACH SO THAT THE CHANGE IN BASE ELEVATION ALONG THE REACH DOES NOT EXCEED 1/3 THE HEIGHT OF THE LINEAR BARRIER. IN NO CASE SHALL THE REACH LENGTH EXCEED 150M.
- 2.) THE LAST 8 FT. OF FENCE SHALL BE TURNED UP SLOPE.
- 3.) STAKE DIMENSIONS ARE NOMINAL.
- 4.) DIMENSIONS MAY VARY TO FIT FIELD CONDITION.
- 5.) STAKES SHALL BE SPACED AT 8 FT. MAXIMUM AND SHALL BE POSITIONED ON THE DOWNSTREAM SIDE OF THE FENCE.
- 6.) OVERLAP STAKES, AND FOLD FENCE FABRIC TO AROUND EACH STAKE ONE FULL TURN.
- STAKES SHALL BE DRIVEN TIGHTLY TOGETHER TO PREVENT POTENTIAL FLOW THROUGH OF SEDIMENT AT THE JOINT.
- 8.) FOR END STAKE CONDITION FOLD FENCE FABRIC AROUND
  (2) STAKES (1) FULL TURN AND SECURE WITH (4) STAPLES.
- 9.) MINIMUM (4) STAPLES PER STAKE.
- 10.) CROSS BARRIERS SHALL BE A MINIMUM OF 1/3 AND A MAXIMUM OF 1/2 THE HEIGHT OF THE LINEAR BARRIER.
- 11.) BOTTOM OF SILT FENCE SHALL BE KEYED-IN A MINIMUM OF 12".

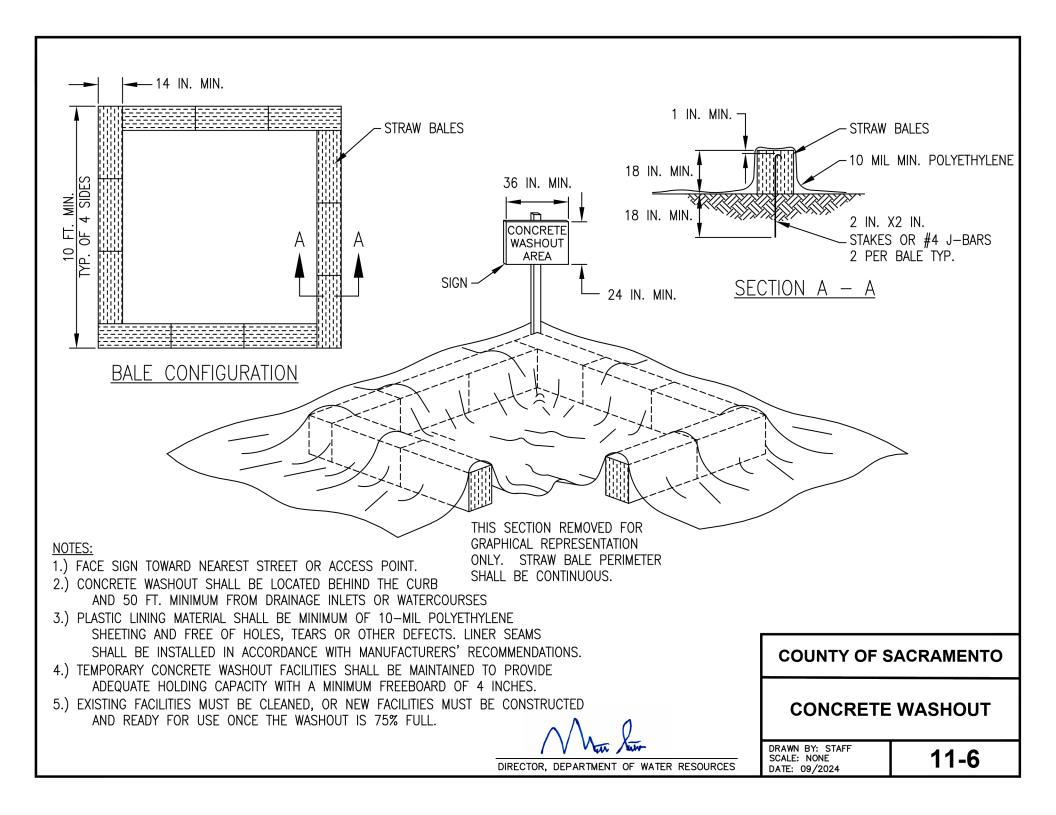
## **COUNTY OF SACRAMENTO**

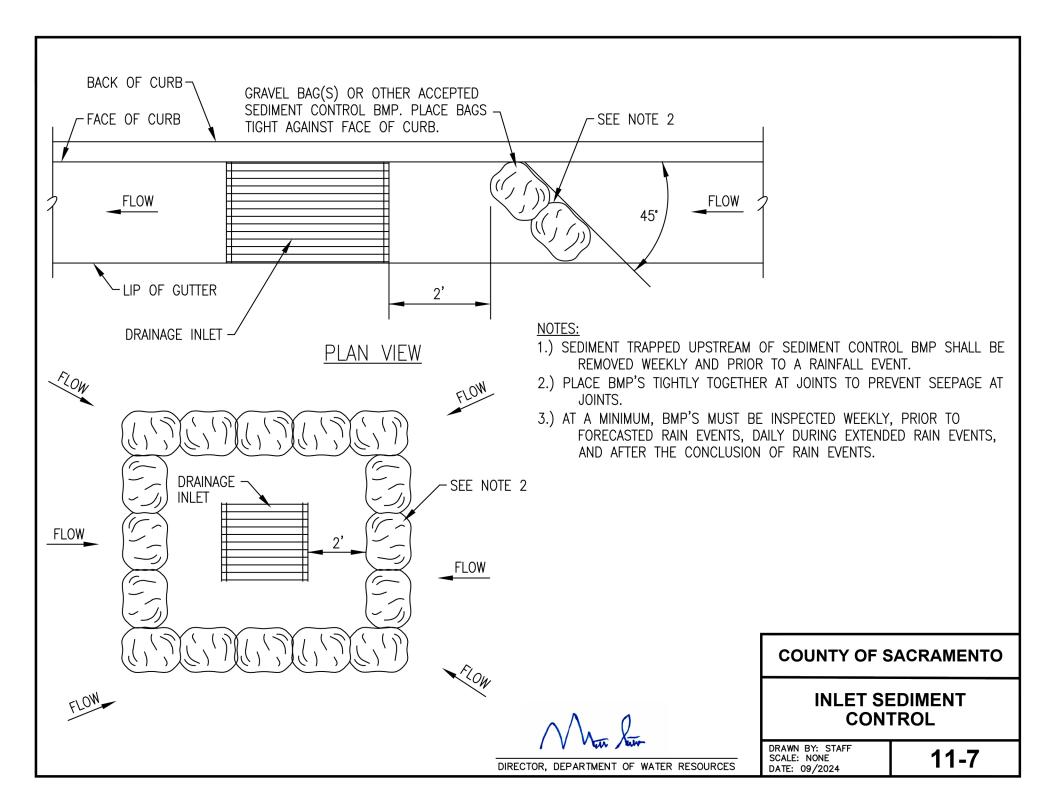
# **SILT FENCE**

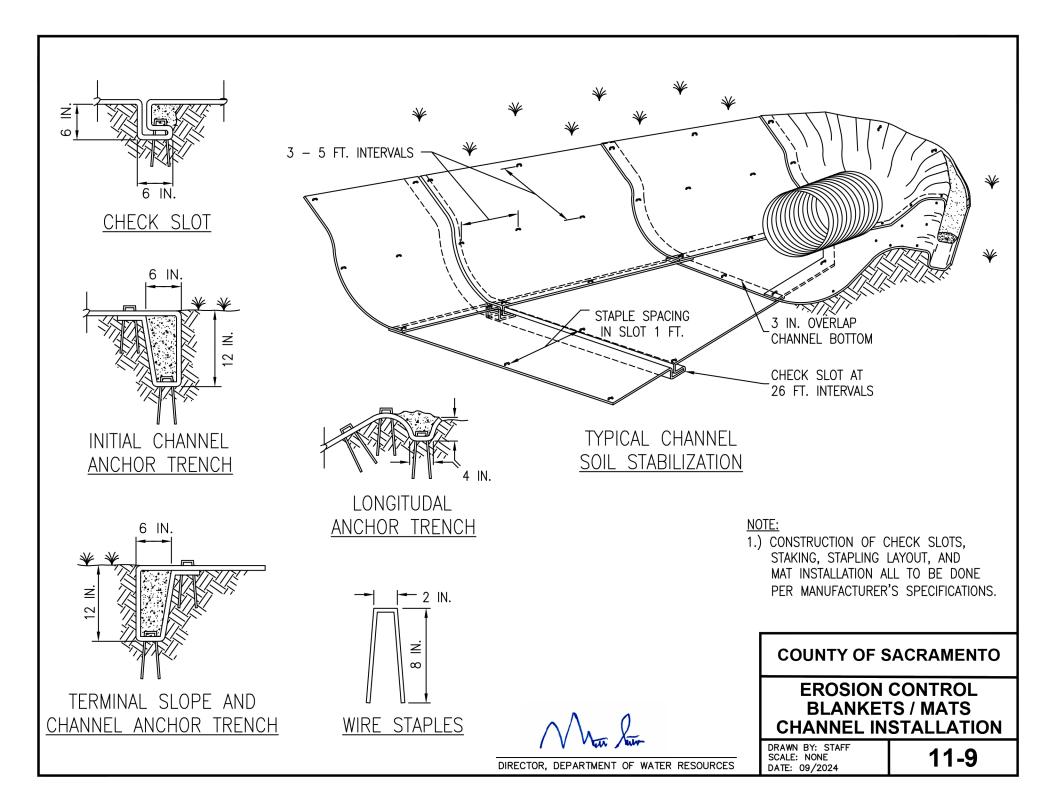
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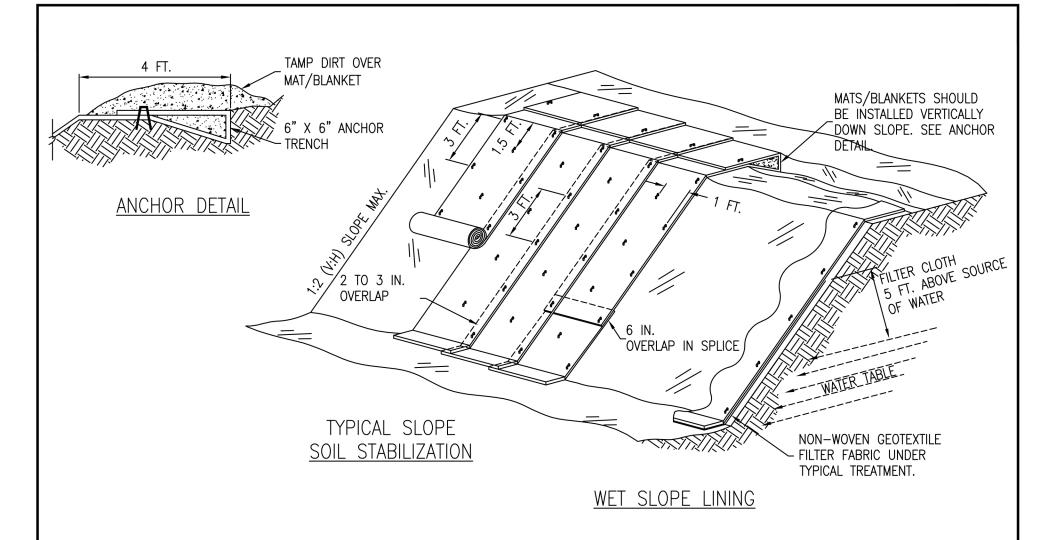
11-5

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### **NOTES:**

- 1.) SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS AND GRASS. MATS/BLANKETS SHALL HAVE GOOD SOIL CONTACT.
- 2.) LAY BLANKETS LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.
- 3.) INSTALL PER MANUFACTURER'S RECOMMENDATIONS.



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### **COUNTY OF SACRAMENTO**

EROSION CONTROL BLANKETS / MATS SLOPE INSTALLATION

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11-10