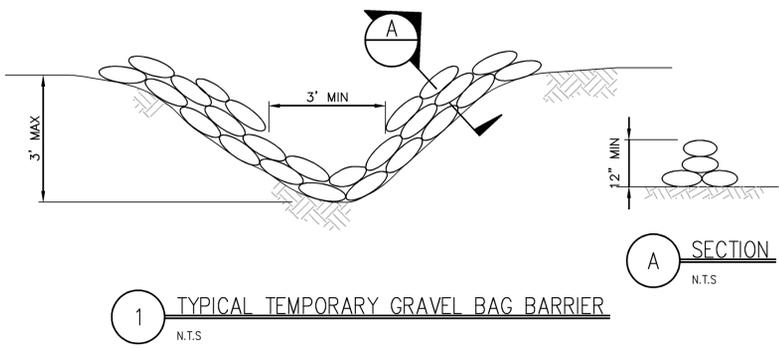
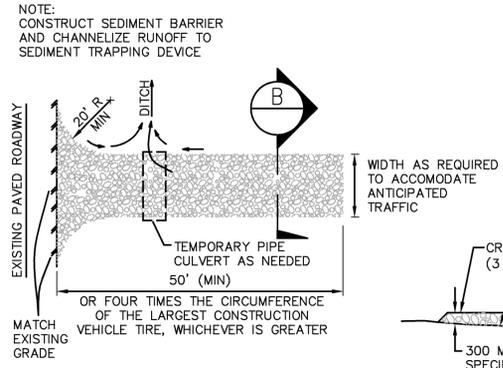


REV.	DATE	DESCRIPTION	DWN	CHK
0	7-5-07	ISSUED FOR CEC PERMIT APPLICATION	BGG	WHR



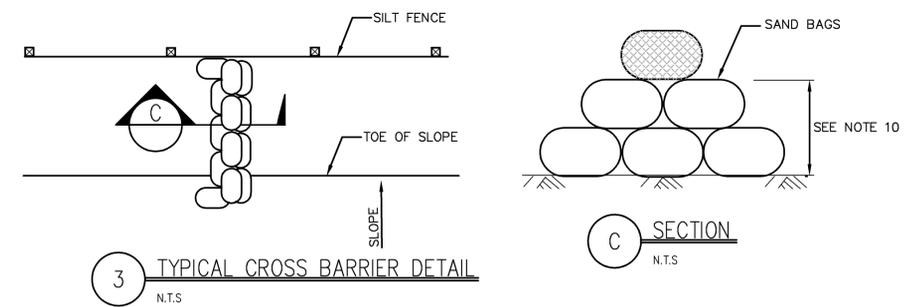
1 TYPICAL TEMPORARY GRAVEL BAG BARRIER
N.T.S.



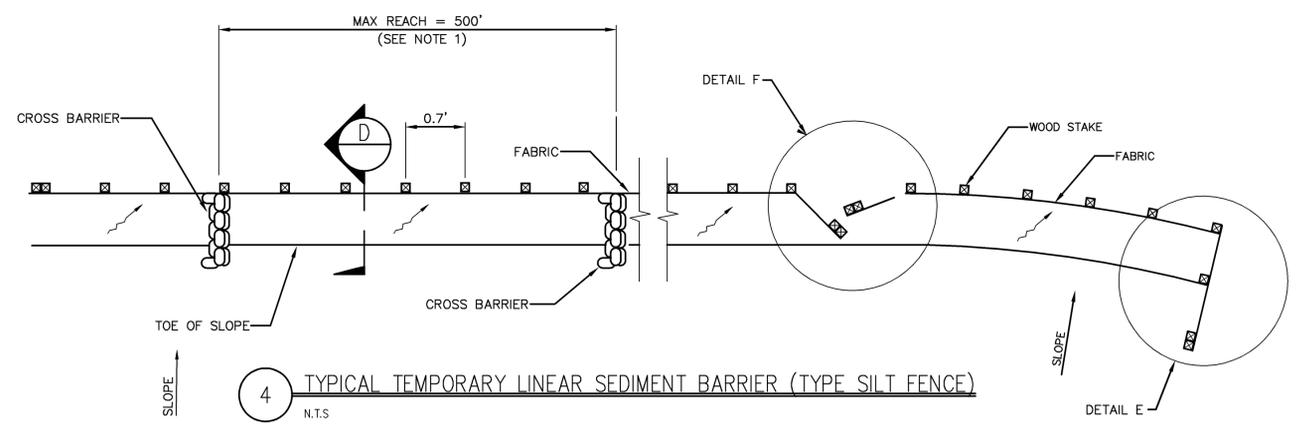
2 TYPICAL TIRE WASH
N.T.S.

NOTES

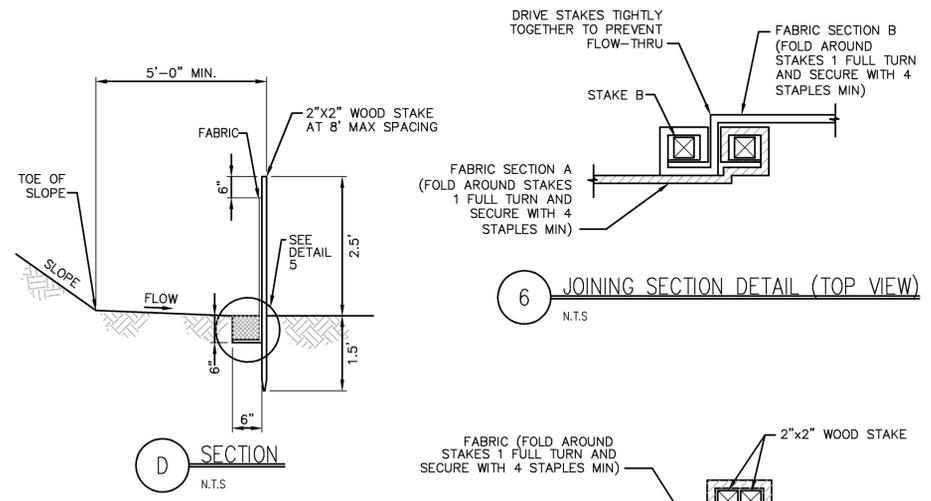
1. CONSTRUCT THE LENGTH OF EACH REACH SO THAT THE CHANGE IN BASE ELEVATION ALONG THE REACH DOES NOT EXCEED 1/3 THE HEIGHT OF THE LINEAR BARRIER, IN NO CASE SHALL THE REACH LENGTH EXCEED 500 FEET.
2. THE LAST 8 FEET OF FENCE SHALL BE TURNED UP SLOPE.
3. STAKE DIMENSIONS ARE NOMINAL.
4. DIMENSIONS MAY VARY TO FIT FIELD CONDITION.
5. STAKES SHALL BE SPACED AT 8 FOOT MAXIMUM, AND SHALL BE POSITIONED ON DOWNSTREAM SIDE OF FENCE.
6. STAKES TO OVERLAP AND FENCE FABRIC TO FOLD AROUND EACH STAKE ONE FULL TURN. SECURE TO STAKE WITH 4 STAPLES.
7. STAKES SHALL BE DRIVEN TIGHTLY TOGETHER TO PREVENT POTENTIAL FLOW-THROUGH OF SEDIMENT AT JOINT. THE TOPS OF THE STAKES SHALL BE SECURED WITH WIRE.
8. FOR END STAKES, FENCE FABRIC SHALL BE FOLDED AROUND TWO STAKES ONE FULL TURN AND SECURED WITH 4 STAPLES.
9. MINIMUM 4 STAPLES PER STAKE. DIMENSIONS SHOWN ARE TYPICAL.
10. CROSS BARRIERS SHALL BE A MINIMUM OF 1/3, AND A MAXIMUM OF 1/2 THE HEIGHT OF THE LINER BARRIER.
11. MAINTENANCE OPENINGS SHALL BE CONSTRUCTED IN A MANNER TO ENSURE SEDIMENT REMAINS BEHIND SILT FENCE.
12. JOINING SECTIONS SHALL NOT BE PLACED AT SUMP LOCATIONS.
13. SANDBAG ROWS AND LAYERS SHALL BE OFFSET TO ELIMINATE GAPS.



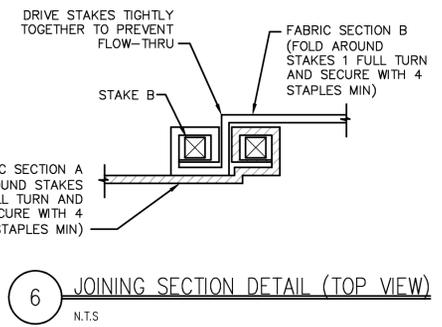
3 TYPICAL CROSS BARRIER DETAIL
N.T.S.



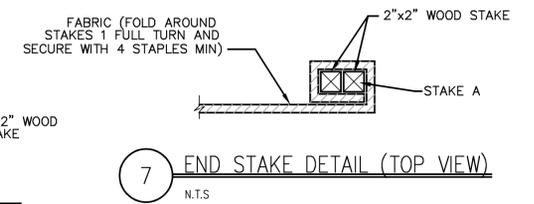
4 TYPICAL TEMPORARY LINEAR SEDIMENT BARRIER (TYPE SILT FENCE)
N.T.S.



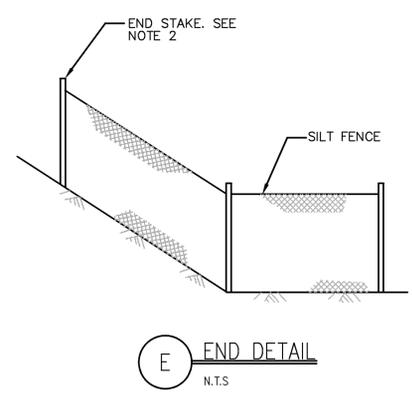
5 DETAIL
N.T.S.



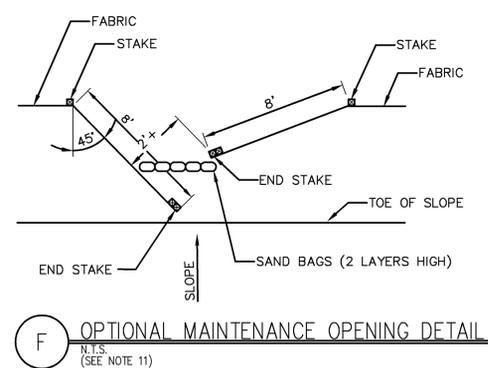
6 JOINING SECTION DETAIL (TOP VIEW)
N.T.S.



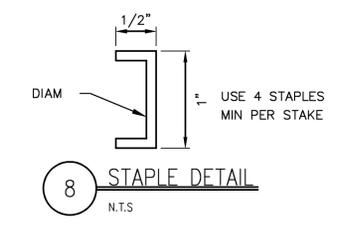
7 END STAKE DETAIL (TOP VIEW)
N.T.S.



E END DETAIL
N.T.S.



F OPTIONAL MAINTENANCE OPENING DETAIL
N.T.S. (SEE NOTE 11)



8 STAPLE DETAIL
N.T.S.

TYPICAL TEMPORARY SILT FENCE
N.T.S.

Sega
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Design - Construction - Field Service
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Stilwell, Kansas 66085-1000

J-POWER GROUP
J-POWER USA
Development Co., Ltd

ORANGE GROVE PROJECT
EROSION CONTROL PLAN
DETAILS

DESIGN BY: B. ROMINES	CHECKED BY: J. BONDANK
DRAWN BY: B. GASPERS	DATE: 6-7-07
CLIENT I.D. JPO00101	SEGA PROJECT NO. 07-098

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