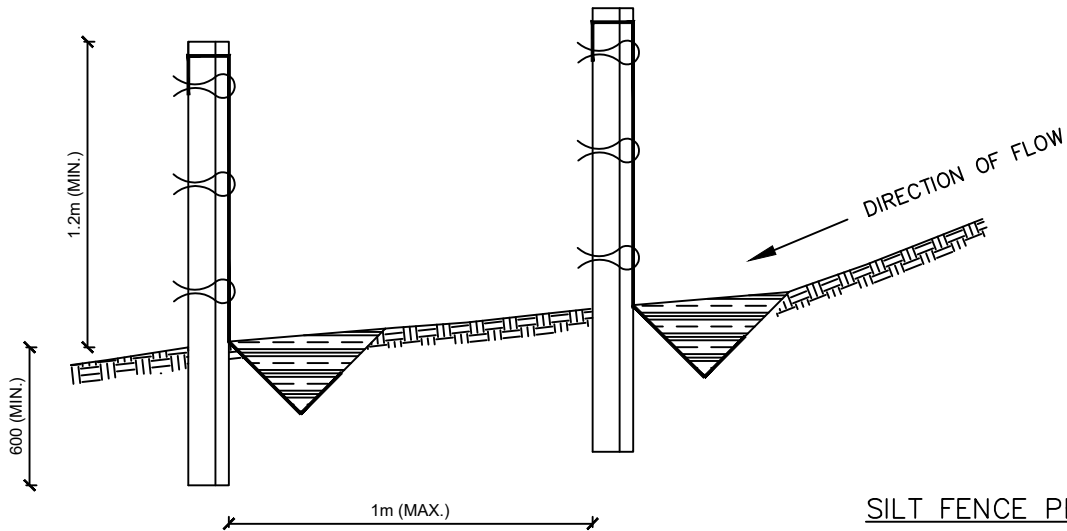
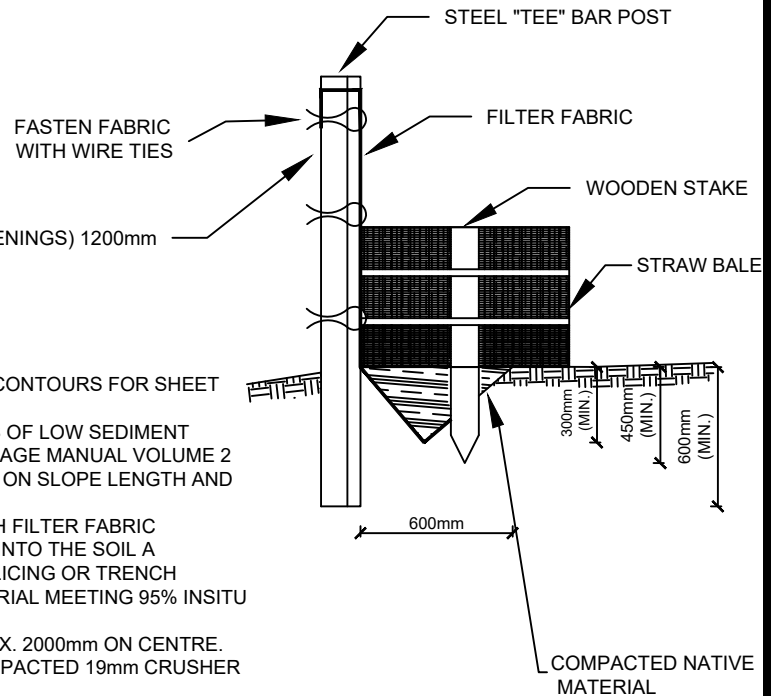


DOUBLE SILT FENCE DETAIL



SILT FENCE PROFILE



GALVANIZED FIELD FENCE 1047-12-14.5 OR
14ga GALVANIZED WELDED WIRE FENCE (4"X4" OPENINGS) 1200mm
ATTACHED TO POSTS

NOTES:

1. SILT CONTROL FENCE SHALL BE ALIGNED WITH CONTOURS FOR SHEET OVERLAND FLOW.
2. SILT CONTROL FENCE SHALL BE USED IN AREAS OF LOW SEDIMENT YIELD ON SLOPE THAT CONFORM TO MTO DRAINAGE MANUAL VOLUME 2 "CHART F4-3C TOPOGRAPHIC FACTOR LS BASED ON SLOPE LENGTH AND GRADIENT."
3. SILT CONTROL FENCE SHALL BE INSTALLED WITH FILTER FABRIC EXTENDING TO A HEIGHT OF 1200mm AND TOED INTO THE SOIL A MINIMUM DEPTH OF 300mm BY EITHER STATIC SLICING OR TRENCH METHODS WITH COMPACTION OF TRENCH MATERIAL MEETING 95% INSITU SOIL STRENGTH.
4. STEEL "TEE" BAR POSTS ARE TO BE SPACED MAX. 2000mm ON CENTRE.
5. FILTER FABRIC SHALL BE BACKFILLED WITH COMPACTED 19mm CRUSHER RUN LIMESTONE IN FROZEN CONDITIONS.
6. GEOTEXTILE FABRIC SHALL BE TERRATEX SD NON-WOVEN OR APPROVED EQUIVALENT COMPOSED OF NON-WOVEN U.V. STABILIZED MATERIAL.
7. FILTER FABRIC SHALL BE FOLDED OVER THE TOP OF THE FENCE AND FASTENED AT 300mm INTERVALS.
8. 2" BY 2" WOODEN STAKE OR #4 REBAR, 2 PER BALE INSTALLED A MINIMUM OF 450mm DEEP
9. STAKE OR REBAR SHALL BE INSTALLED SUCH THAT THE TOP IS FLUSH WITH THE TOP OF STRAW BALE TO DECREASE THE RISK FOR UNJURY

| NO. | REVISIONS | APR'D | DATE |
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SILTATION CONTROL FENCING (ALTERNATE)

METRIC
ALL DIMENSIONS IN mm
UNLESS OTHERWISE NOTED

DRAWN: TOI

APR'D:

SCALE: N.T.S.

DATE: APRIL 2015

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