

- WHERE THE BUILDING WORKS ARE GREATER THAN A SINGLE DWELLING DEVELOPMENT, A SHAKER PAD MUST BE INSTALLED AS PART OF THE VEHICULAR ACCESSWAY. THE SHAKER PAD SHALL BE:
 - ESTABLISHED ON SUITABLE PREPARED & COMPACTED MATERIAL
 - CONSTRUCTED SUCH THAT IT IS FLUSH WITH THE ADJOINING SURFACES.
 - A MINIMUM OF 5000 MM IN LENGTH AND BREADTH.
 - DESIGNED WITH RUNGS SPACED 200-250 MM APART & WITH A MAXIMUM WIDTH OF 75 MM EACH.
- THE CONTRACTOR SHALL ENSURE THAT NO SPOIL OR FILL ENCROACHES UPON ADJACENT AREAS DURING THE PROJECT.
- THE CONTRACTOR SHALL ENSURE THAT ALL KERB INLETS AND DRAINS AFFECTED BY STORMWATER FLOW FROM THE SITE ARE PROTECTED AT ALL TIMES DURING THE PROJECT. KERB INLET SEDIMENT TRAPS SHALL BE INSTALLED ALONG THE IMMEDIATE VICINITY ALONG THE STREET FRONTAGE. THESE SHALL BE REGULARLY MAINTAINED DURING THE PROJECT.
- THE STREET / ROAD SHALL BE KEPT CLEAN FROM DIRT AND DEBRIS FROM VEHICLES DEPARTING THE SITE
- SEDIMENT FENCING SHALL BE SECURED TO POSTS (PLEASE NOTE THAT IF STAR PICKETS OR SIMILAR ARE USED THEN PLASTIC SAFETY CAPS SHALL BE INSTALLED ON TOP OF THE POSTS) AT 2000 MM INTERVALS WITH THE GEOTEXTILE FABRIC EMBEDDED A MINIMUM OF 200 MM IN TO THE SOIL.
- ALL THE TOPSOIL STRIPPED FROM THE SITE SHALL BE STOCKPILED SUCH THAT IT DOES NOT INTERFERE WITH DRAINAGE LINES AND STORMWATER INLET PITS. THE STOCKPILE SHALL BE SUITABLY COVERED WITH AN IMPERVIOUS MEMBRANE AND SCREENED BY SEDIMENT FENCING.

SOIL CONSERVATION NOTE

- PRIOR TO THE COMMENCEMENT OF THE SITE WORKS THE FOLLOWING SHALL BE PROVIDED TO CAPTURE WATER BORNE SEDIMENTS:
 - SEDIMENT FENCING
 - SEDIMENT TRAP
 - WASHOUT AREA
- THESE SHALL BE MAINTAINED REGULARLY DURING THE COURSE OF THE CONSTRUCTION WITH THE SEDIMENT TRAP CLEANED AFTER EACH STORM EVENT

SEDIMENT TRAP

A 1000 X 1000 MM SQUARE BY 500 MM DEEP PIT LOCATED AT THE LOWS POINT OF THE SITE.

SEDIMENT FENCE

- PROVIDE SEDIMENT FENCE ON DOWN SLOPE BOUNDARY AS SHOWN ON PLAN.
- GEOTEXTILE FABRIC TO BE BURIED 200 MM BELOW GROUND AT THE LOWER EDGE.
- DRAINAGE AREA IS 0.5 HA WITH A MAXIMUM SLOPE GRADIENT 1:2 MAXIMUM AND A MAXIMUM SLOPE LENGTH OF 50 M.

VEHICLE ACCESS TO SITE

VEHICLE ACCESS TO THE BUILDING SITE SHALL BE RESTRICTED TO A SINGLE POINT SO AS TO REDUCE THE AMOUNT OF SOIL DEPOSITED ON THE STREET PAVEMENT.

BUILDING MATERIALS STOCKPILES

WHERE THERE ARE STOCKPILES OF MATERIAL ON SITE THEY SHALL BE LOCATED. AT LEAST 2000 MM AWAY FROM ANY HAZARD INCLUDING SURFACES WITH GRADES GREATER THAN 15%, AWAY FROM ZONES OF CONCENTRATED STORMWATER FLOWS, AWAY FROM DRIVEWAYS, TEMPORARY VEHICULAR ACCESSWAYS, FOOTPATHS, NATURE STRIPS, KERBS, OPEN SWALES & THE DRIP ZONE OF TREES.

SEDIMENT FENCING SHALL BE INSTALLED DOWNSLOPE OF ALL STOCKPILES. THE STOCKPILE SHALL BE COVERED WITH A IMPERVIOUS COVER AND HELD DOWN FIRMLY AT ALL CORNERS AND SIDES.

SANDBAG KERB SEDIMENT TRAP

IN CERTAIN CIRCUMSTANCES EXTRA SEDIMENT TRAPPING MAYBE NEEDED IN THE STREET GUTTER





