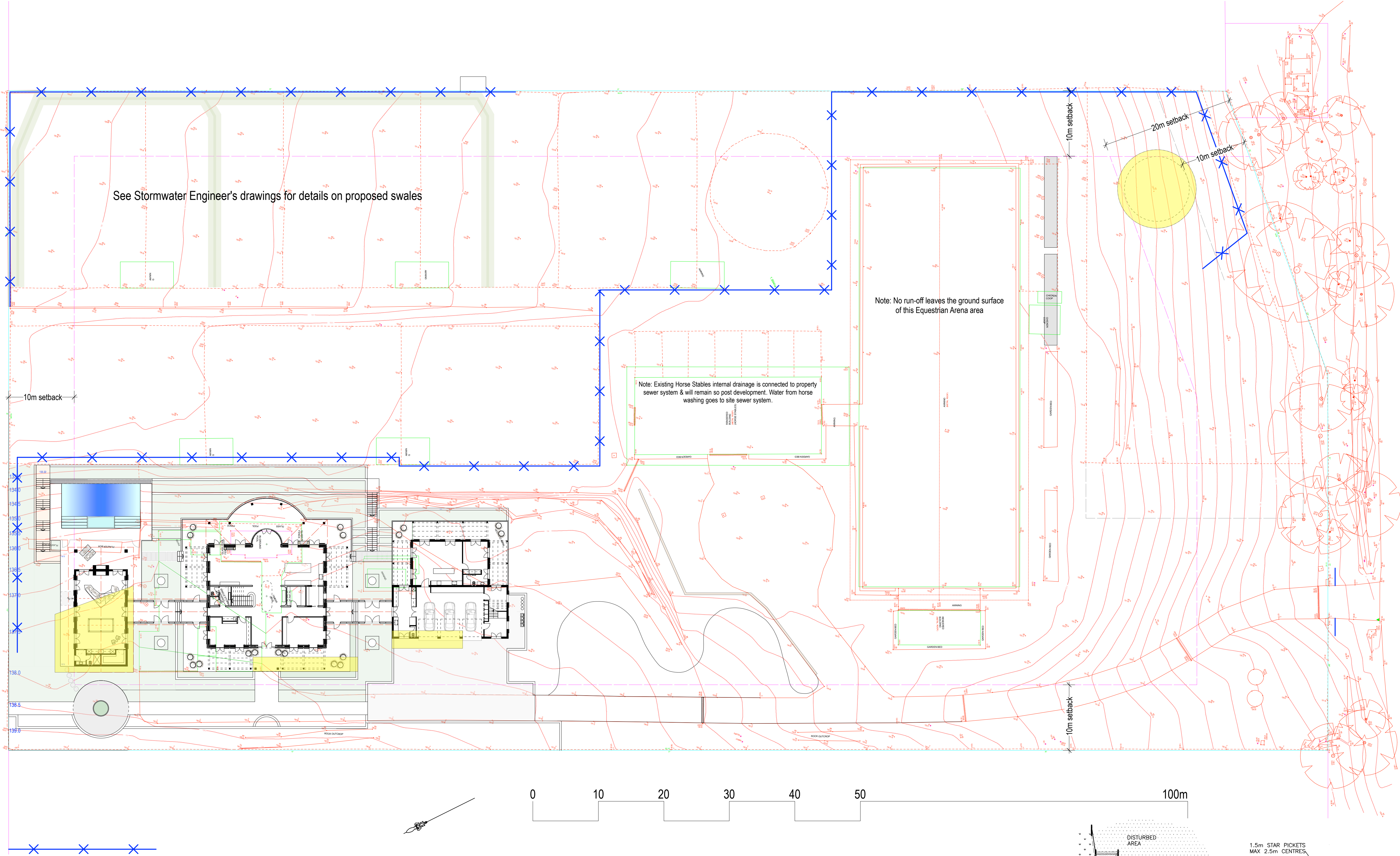
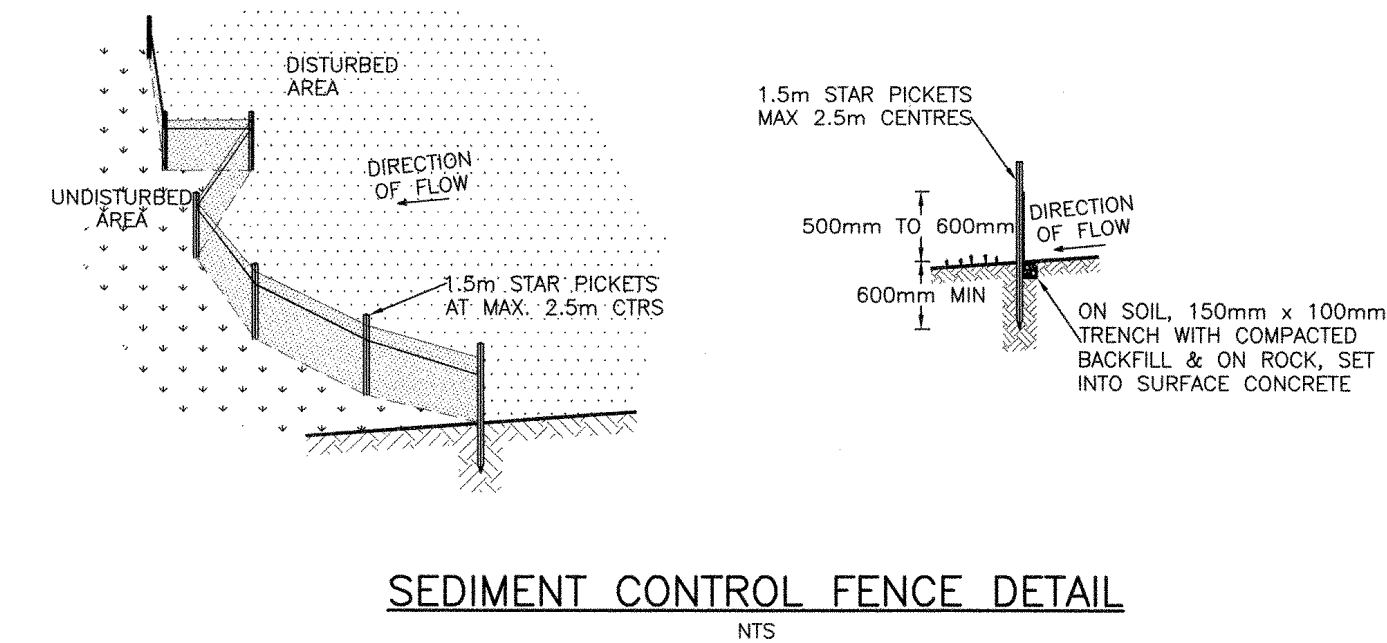




Location where Builder to provide **SEDIMENT FENCE** to cleanse any run-off in accordance with the following:

1. Temporary sediment and erosion control devices will be retained until after the lands they are protecting are completely rehabilitated.
2. The Contractor will inspect the site at least weekly or after any storm event and will:
 - ensure that drains operate properly and to effect any necessary repairs
 - remove spilled sand or other materials from hazard areas (eg: lands closer than five metres from areas of likely concentrated or high velocity flows especially drains, waterways and paved areas)
 - remove trapped sediment whenever less than design capacity remains within the structure
 - ensure rehabilitated lands have effectively reduced the erosion hazard and to initiate upgrading or repair as appropriate
 - construct additional erosion and/or sediment control works as required
 - maintain erosion and sediment control measures in a fully functioning condition until all earthwork activities are completed and the site is rehabilitated
 - remove temporary erosion and sediment control structures as the last activity in the rehabilitation program.



SEDIMENT FENCE CONSTRUCTION NOTES

1. CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10YR EVENT.
2. CUT A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
3. DRIVE 1.5m LONG STAR PICKETS INTO THE GROUND AT 2.5m INTERVALS (MAX) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.
4. FIX SELF-SUPPORTING GOETEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.
5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.
6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.

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Drawing

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Revision

B

Scale

1:300 @ A1

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Drawn by

JDP

Checked by

JLP