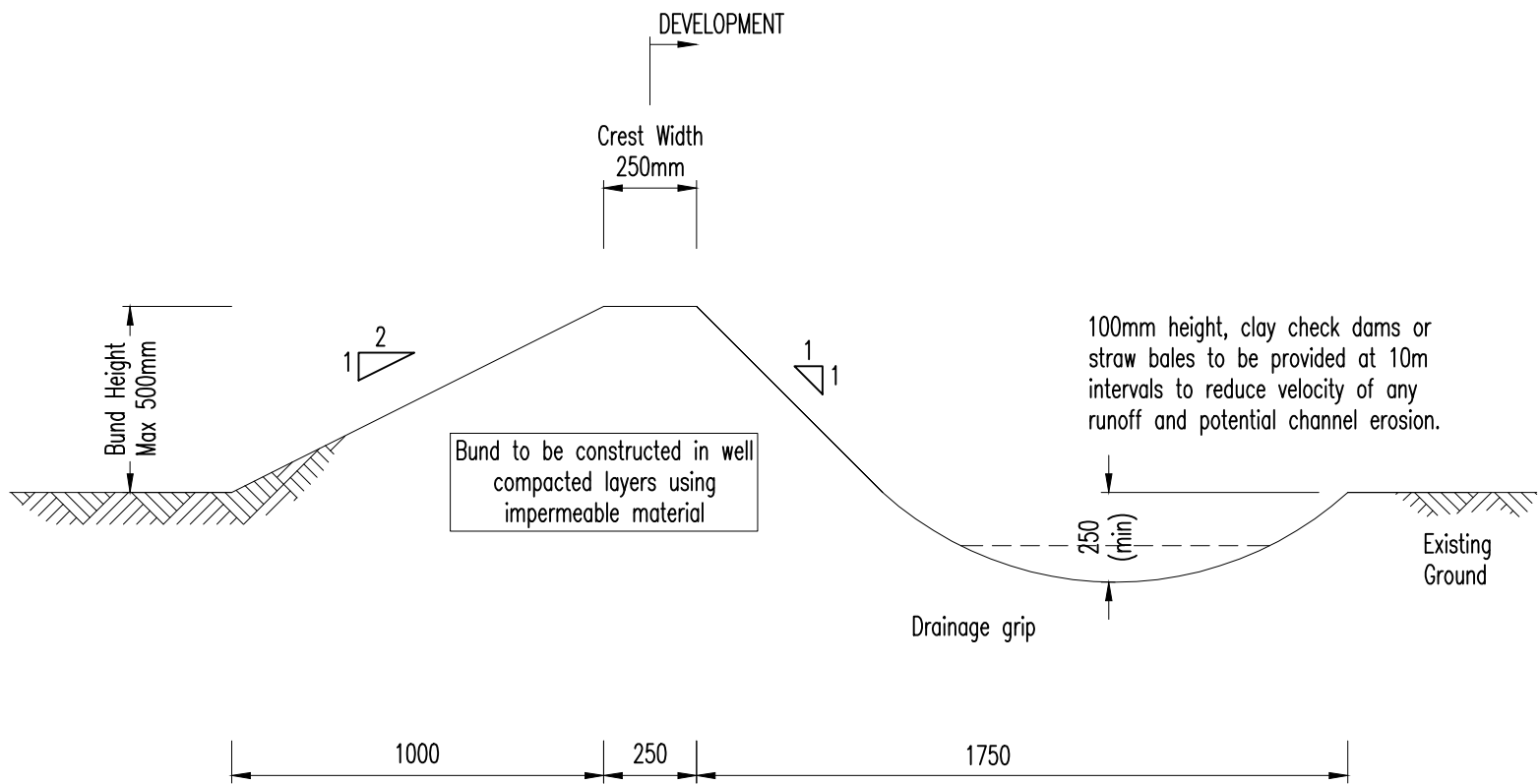




SITE PLAN
(1:250)



TYPICAL SECTION THROUGH PROPOSED
TEMPORARY EARTH BUNDING
(1:20)

N O T E S
SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES
DO NOT SCALE | ORIGINAL DRAWING SIZE A1

- TEMPORARY SURFACE WATER MANAGEMENT PLAN NOTES
- Earth bunds/lagoons/control areas should be continuously reviewed by the site manager. Additional locations/relocation may be required subject to phasing and works required on site.
 - Earth bunding to be constructed along lower boundaries of the site to prevent untreated surface water run off leaving the site and/or to direct it towards the lagoons/ponds/control areas for treatment.
 - Topsoil strip should be kept to a minimum to suit the programme of works.
 - Stockpiles of topsoil should be seeded if intended to be in place for longer than 3 months.
 - To prevent the deposition of silt into newly constructed or existing drainage systems, silt socks shall be inserted into all gully pots. The gully's should be inspected weekly and after each rainfall event. Repairs/replacement should be undertaken as necessary.
 - After each rainfall event temporary lagoons/ponds/control areas shall be drained through a dirt bag and de-silted to ensure they are ready to accommodate the next rainfall event.
 - After periods of heavy rainfall when the lagoons/ponds/control areas are full, then it may be necessary to tanker the water away to a suitable facility to allow for subsequent rainfall events.
 - Dirt bags/silt socks to be emptied periodically and after each rainfall event. Sediment/silt shall be taken to a suitable facility or disposed of in a suitable location on site.
 - Dirt bags/silt socks to be replaced as necessary in accordance with the manufacturers guidance.
 - This drawing assumes that permits will not be required. Responsibility falls to the contractor to confirm that permits to discharge are not required and that all silt prevention measures are always in place.
 - The length and steepness of excavated slopes should be limited by benching.
 - Roughen the surfaces of disturbed areas to increase infiltration into the ground and reduce runoff over the site during rainfall events. This can be achieved by tracking the area with heavy equipment eg. a track mounted excavator.

MONITORING & MAINTENANCE RECORDS

- The contractor shall implement weekly monitoring of the mitigation measures and keep a record of when and by whom the inspections were carried out.
- Should any defects be noted during the inspections these should be recorded as to what works are required. A record of when the remedial works were carried out should then be made.

KEY

Legend for the site plan:

- Temporary lagoons
- Silt protection fence
- Proposed earth bund
- Proposed drainage grip
- Clay stanks/straw bale
- Indicative route of surface water runoff based on existing topography

North arrow pointing upwards.

Rev	CG	03.02.23	Issued for approval	WW
	By	Date	Description	Chk

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Client YORKSHIRE CHOICE HOMES

Project WESTFIELD LANE WYKE

Title TEMPORARY SURFACE WATER RUNOFF MANAGEMENT PLAN

Scale	Drawn	Checked	Date
AS SHOWN	CG	WW	MAR.23

Drawing Status APPROVAL

Job No.	Drawing No.	Revision
124.008	25	/

NOTE- All mitigation measures to be installed in accordance with manufacturers recommendations and specifications

ALL SILT MANAGEMENT SYSTEMS TO BE MONITORED ON A WEEKLY BASIS & AFTER EACH RAINFALL EVENT