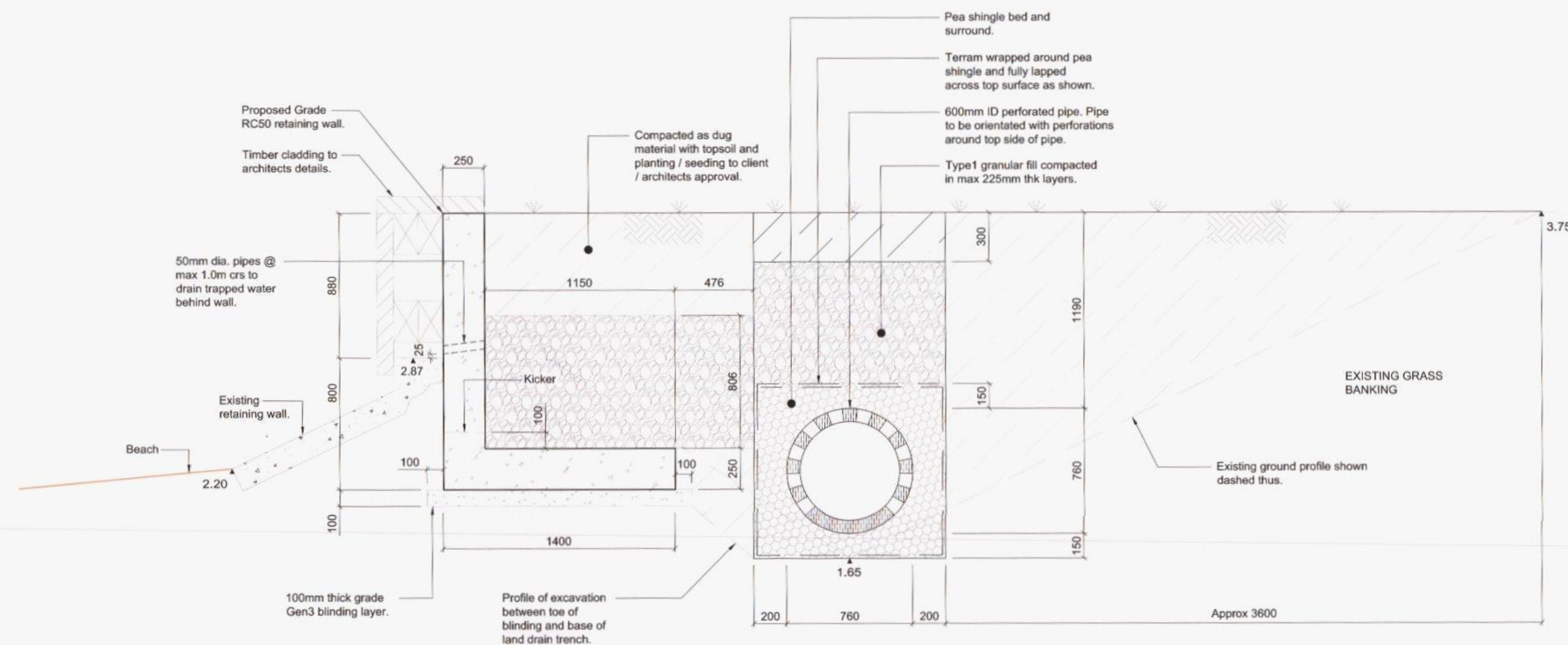
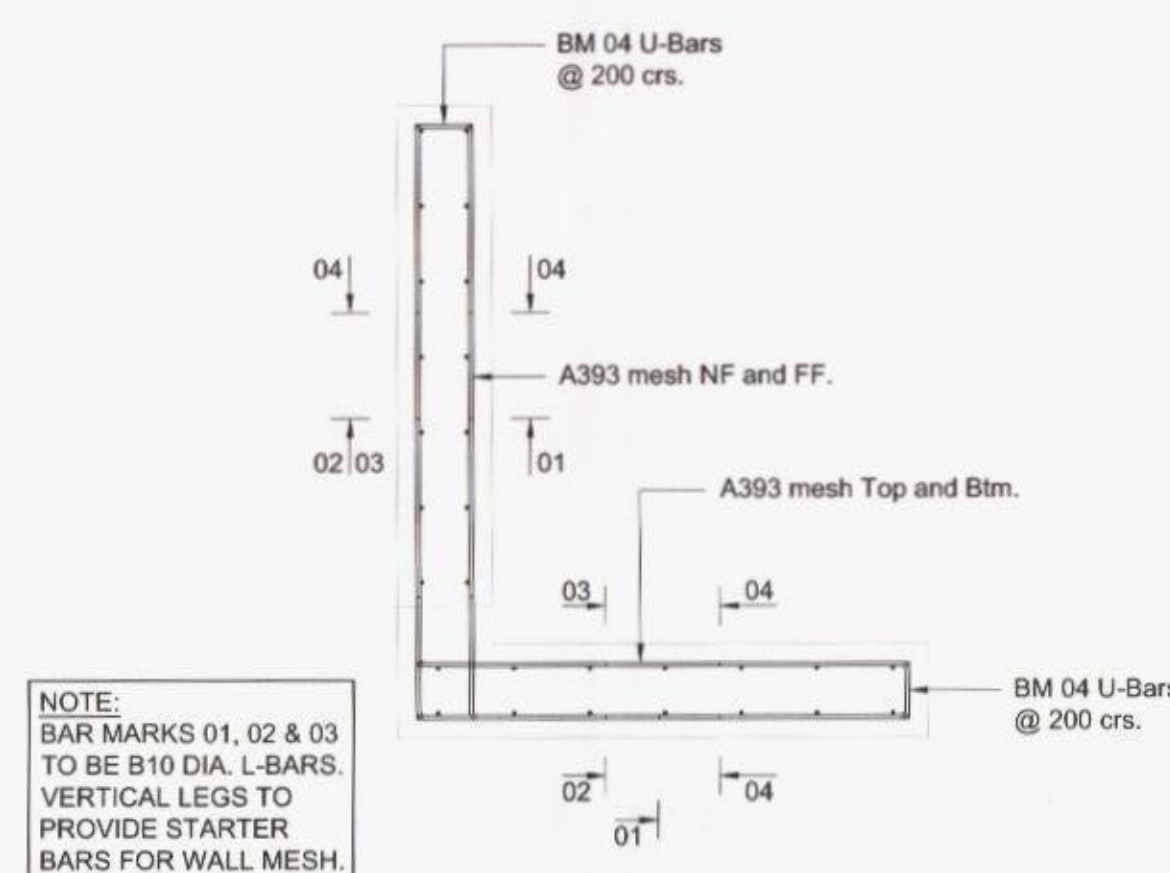


NOTES:

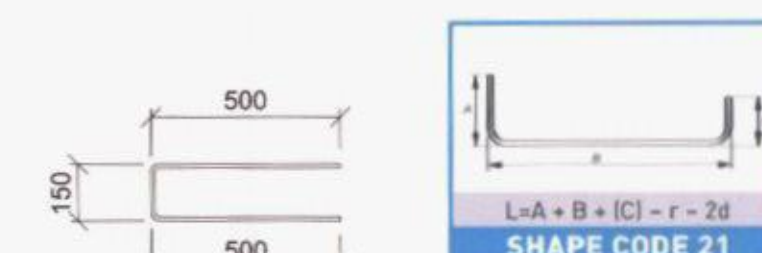
1. This drawing is to be read in conjunction with all relevant Architects, M & E Engineers, and specialist sub-contractor drawings, and the specifications.
2. All setting out is to be in accordance with the Architects / specialist drawings. Any discrepancies between the engineers and the Architects drawings to be referred to the Architect before proceeding. Dimensions must not be scaled.
3. Formation level for walls to be exposed for local authority inspection and approval as required.
4. Commencement of any works prior to gaining the necessary local authority approvals is entirely at the clients own risk.
5. Any changes to the design carried out without the designers approval may invalidate their liability.
6. The Contractor is responsible for stability of the works at all stages together with all associated temporary works and designs.
7. The Contractor is to ensure excavations are kept clear of debris, rubbish and water at all times. Use blinding to protect the base of foundations where excavations are to remain open overnight.
8. Minimum laps for B10 bars = 400mm.
 Minimum laps for B12 bars = 480mm.
 Minimum laps for B16 bars = 640mm.
 Minimum laps for B20 bars = 800mm.
 Minimum laps for B25 bars = 1000mm.
Minimum cover = 50mm
9. Concrete mixes to BS 5328:-
 RC Slab and Walls RC50
 Blinding concrete GEN3



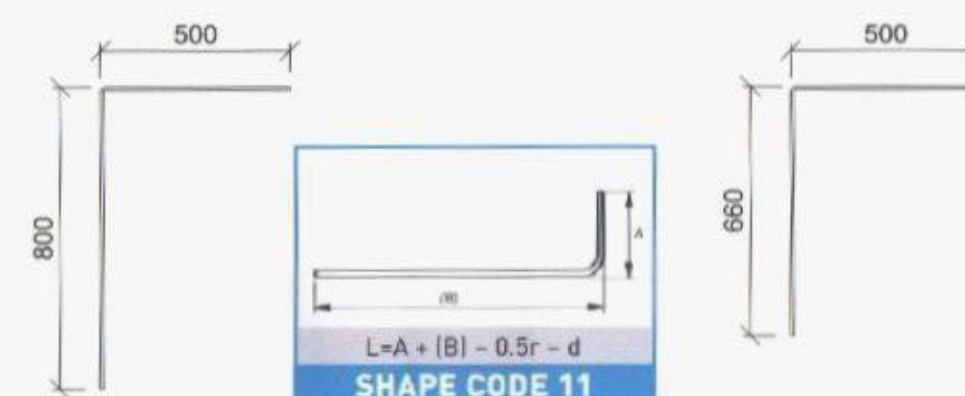
PROPOSED SECTION THROUGH INFILLED DITCH AND NEW RETAINING WALL
 (SCALE 1:20)



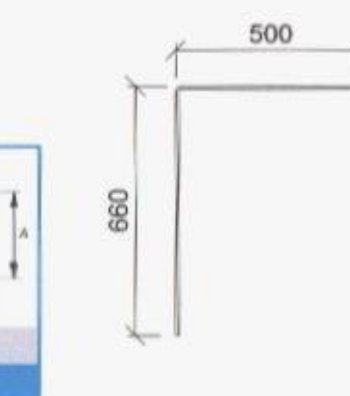
PROPOSED RETAINING WALL RC DETAILS
 (SCALE 1:20)



BM04 B10 DIA - DIMENSIONS
 SCALE 1:20



BM's 01/02 B10 dia. - DIMENSIONS
 SCALE 1:20



BM03 B10 dia. - DIMENSIONS
 SCALE 1:20

P2	17.03.15	Reference to handrail above top of retaining wall removed.	AE
P1	12.03.15	ISSUED FOR INFORMATION	AE
Rev	Date	Revision Details (Amended by)	Approved
Project			
THE SHALLOWS WOODGASTON LANE NORTH HAYLING			
Drawing Title			
PROPOSED RETAINING WALL AND LAND DRAIN			
Date	24.09.14	Scale	AS SHOWN @ A1
Chartered Structural Engineer			
55 Stanley Avenue Portsmouth PO3 6JL TEL: 07742 071 3			
Design/Drawn by	AE	Drawn by	AE
Checked by		Checked by	
Drawing No	100082-STR-001		Revision No
			P2
SURVEY		DESIGN	WORKING DRAWING
FEASIBILITY		TENDER	AS-BUILT
INFORMATION	*	CONTRACT	A.I.

RECEIVED
 11 MAY 2015
 HAVANT BOROUGH COUNCIL