



- NOTES:**
1. THIS DRAWING IS COPYRIGHT AND SHOULD NOT BE REPRODUCED WITHOUT APPROVAL.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTS DRAWINGS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF BOTH PARTIES IMMEDIATELY.
 3. ANY DIMENSIONS/LEVELS INDICATED 'rel.' REFER TO ASSUMED/EXISTING DIMENSIONS WHICH ARE TO BE SITE CHECKED PRIOR TO THE COMMENCEMENT OF ANY WORK.
 4. MOVEMENT JOINTS TO BE A MAX. 6.0m CENTRES, UNLESS NOTED OTHERWISE.
 5. THE FOUNDATION DESIGN HAS BEEN CARRIED OUT BASED ON AN ASSUMED ALLOWABLE BEARING CAPACITY OF 150kN/m². THIS IS SUBJECT TO CONFIRMATION BY THE BUILDING INSPECTOR.
 6. ANY SOFT SPOTS TO BE REMOVED AND FOUNDATIONS LOCALLY DEEPEENED.
 7. ALL EXCAVATIONS ARE TO BE KEPT DRY AND THE BOTTOM OF ALL EXCAVATIONS FOR FOUNDATIONS MUST BE PROTECTED FROM WEATHERING. A BLINDING LAYER OF CONCRETE 50mm THICK., GRADE GEN 1 IN ACCORDANCE WITH BS 5328 MAY BE PLACED WHERE FOUNDATIONS ARE NOT CONSTRUCTED WITHIN 24 HOURS.
 8. ALL TEMPORARY WORKS TO ENSURE STRUCTURAL STABILITY OF ALL ELEMENTS IN TEMPORARY STATE DURING CONSTRUCTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
 9. ALL CONCRETE TO BE IN ACCORDANCE WITH BS 5328 PART 1:
GRADE - GEN 3
CEMENT TYPE - OPC
MIN. CEMENT CONTENT - 220kg/m³
MAX. AGGREGATE SIZE - 20mm
 10. ALL WATERPROOFING (DPM, DPC ETC.) TO BE TO ARCHITECTS DETAILS.
 11. FOUNDATIONS SHALL BE DEEPEENED LOCALLY WHERE DRAINAGE PIPES RUN ADJACENT OR THROUGH THEM. CONTRACTOR TO SEEK INSPECTION FROM CA. IN RELEVANT AREAS.
 12. ALLOWANCE HAS BEEN MADE FOR A SURCHARGE OF 2.5kN/m² ABOVE THE WALL.
 13. ASSUMED SOIL PARAMETERS:-
DENSITY - 18kN/m³
SHEAR ANGLE - 30°

C1	FOR CONSTRUCTION	HDL/11.14	HDL/11.14	HDL/11.14
Version	Amendment	Revised by and date	Checked by and date	Approved by and date
ORIGINAL DRAWING SIZE - A1		X-REFS:		
CAD REF. 05-575-153-xx.dwg				

	Client FOREMAN HOMES LTD	
	Project	
	Drawing Title STANDARD RETAINING WALL DETAILS	
	Purpose CONSTRUCTION	Drawn HDL Designed Drawing Number Version
	Issuing Office SWANMORE	Scale 1:20 @ A1 ST40 C1
Telephone 01489 893 596		