

EXTERNAL FINISH INDICATIVE ONLY, HOWEVER IF USING BRICKWORK, BRICKS TO BE TIED AT 450mm VERTICAL CTRS & 750MM HORIZONTAL CTRS (NOT STAGGERED) USING STAINLESS STEEL WALL TIES SCREWED BACK TO FURRING STRIPS WITHIN EPS. LENGTH OF TIE TO SUIT WIDTH OF BRICKWORK

DPC ACROSS BRICK, DOWN FACE OF EPS & LAPPED ACROSS ICF AT LOW LEVEL

POUR HEIGHT

150MM MIN.

GROUND LEVEL INDICATIVE ONLY

BRICK / BLOCKWORK VENEER TO BE BUILT OFF FOUNDATION

CONCRETE CORE 150 OR 200MM

12.5MM PLASTERBOARD, SCREWED TO FURRING STRIPS WITHIN EPS, OR ALTERNATIVELY SPOT & DAB WITH PROPRIETARY ADHESIVE & SCREW FIX THE HEAD OF THE PLASTERBOARD SHEET AT 600MM MIN. CTRS (MIN. TWO FIXINGS) BACK TO FURRING STRIPS.

DPC TO BE CONTINUOUS THROUGH ICF WALL & EXTERIOR FINISH (ie. BRICKWORK INDICATED). PREFERRED DPC TO BE LIQUID APPLIED NON SOLVENT. WHERE DPC PASSES THROUGH FORM, CONNECT FORM WITH FOAM LOW EXPANSION ADHESIVE

SCREED

INSULATION

BEAM & BLOCK FLOORING

CONCRETE FOUNDATION INDICATIVE ONLY

150MM VOID

DETAIL TO INCORPORATE VENTILATION TO VOID BELOW SUSPENDED FLOOR. PERISCOPIC VENTS TO BE INSERTED INTO FORM PRIOR TO POUR. FREQUENCY OF VENTS TO BE IN ACCORDANCE WITH CODES

NOTE: ALTHOUGH IT MAY NOT BE NECESSARY FOR REINFORCEMENT TO BE INCORPORATED FOR STRUCTURES UP TO THREE STOREYS IN HEIGHT, STRUCTURES UP TO FOUR STOREYS AND INDIVIDUAL SITE CONDITIONS MAY DICTATE OTHERWISE & THEREFORE AN ENGINEER / ARCHITECT SHOULD BE CONSULTED IN THESE CIRCUMSTANCES. ALL DETAILS ARE TO CONSTRUCTED IN ACCORDANCE WITH CURRENT BUILDING CODES AND REGULATIONS. POLYSTEEL UK RESERVES THE RIGHT TO CHANGE INFORMATION SHOWN WITHOUT NOTICE



INSULATING CONCRETE FORMS

Tel: 08703 822229 Fax: 08701 696869 www.polysteel.co.uk

Ground floor to wall junction

Type: Beam & block

SCALE: 1:10	APPROVED BY:	DRAWN BY: CSW
DATE: MAY 2005		REVISED: 30.09.05
Copyright 2005 POLYSTEEL UK		DRWG. No. 02/DET02