

**PROJECT :**

" CONQRA "

"STUNNA" CONQRA RAFT FLOORS  
INSTALLATION FOR  
DOMESTIC FLOOR SLABS  
ON FILLED GROUND.

**NOTE 1**

THE DETAILS SHOWN ON THIS DRAWING ARE ONLY TO BE USED IN CONJUNCTION WITH THE FOUNDATION PLAN SUPPLIED BY : NOMINATED ENGINEERS SPECIFYING TYPE AND SPACING OF PILES AND OTHER COMPONENTS. APPROPRIATE TO SEISMIC ZONES

ALL CONCRETE TO HAVE A 28 DAY CRUSHING STRENGTH OF 30 MPa

SIZES OF SOLID POLYSTYRENE PODS :-  
1200 x 1200 x 200 DEEP  
1800 x 1200 x 200 DEEP

TWO MESH CHAIRS PER POD

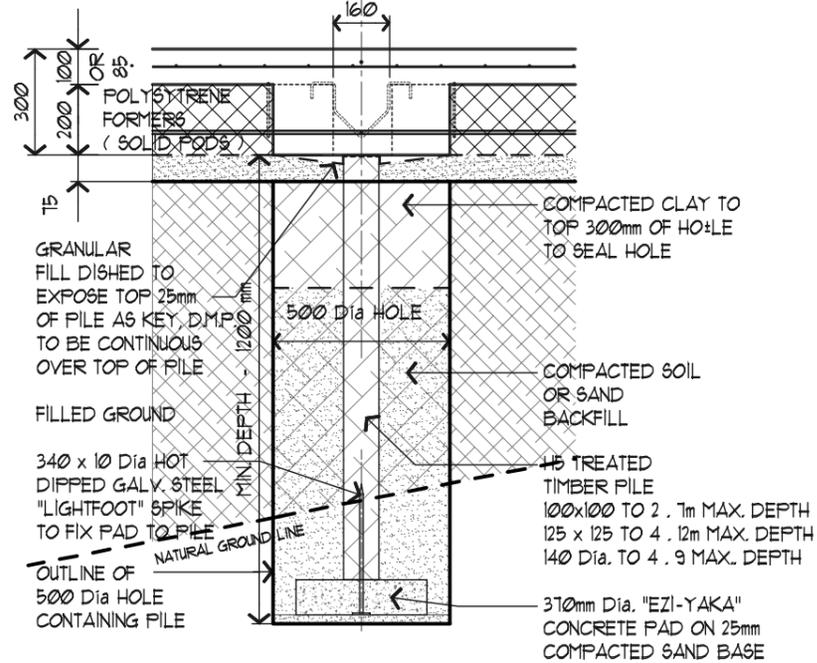
PROVIDE CONTROL JOINTS IN ACCORDANCE WITH NZS 3604:2011

**BASE DESIGN  
DETAIL SHEET**

05 / 03 / 2014  
GENERAL UPDATE

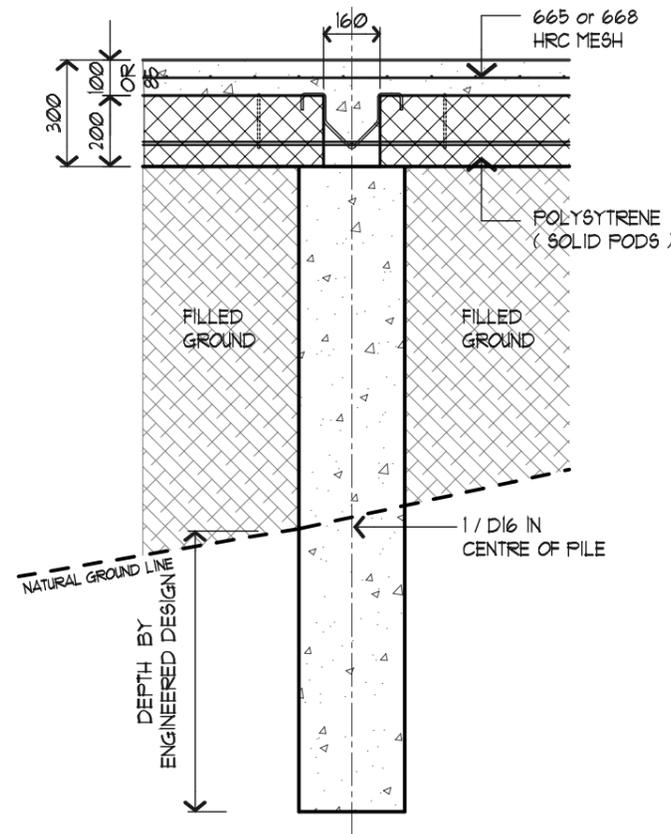
DESIGN	SCALE
GB, JB	AS SHOWN
DRAWN	DATE
J.N.B.	MARCH 2014
JOB No	SHEET No
555	02
	REV
	C

160mm WIDE BEAMS UNDER DOMESTIC DWELLING FLOOR SLABS  
300mm WIDE BEAMS UNDER LOAD BEARING ( DOMESTIC DWELLING ) WALLS & GARAGE FLOOR SLABS

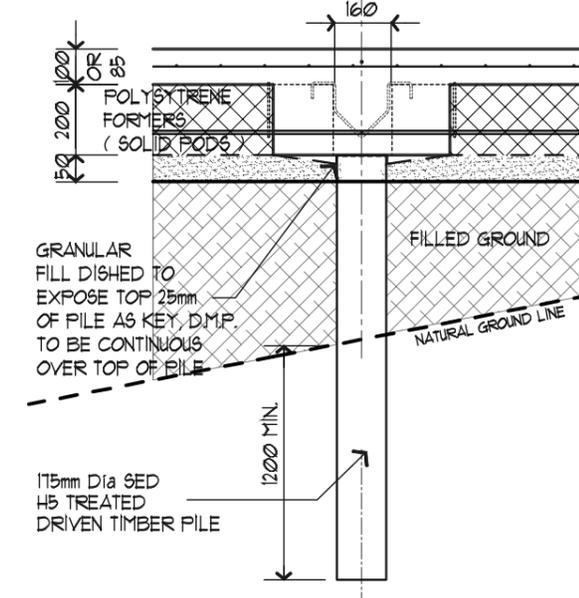


**INTERNAL 160 BEAM  
BIG FOOT PILE  
DETAIL - 12**

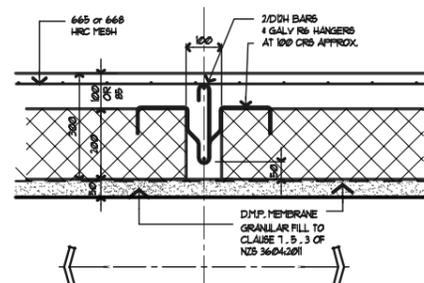
150mm WIDE BEAMS UNDER DOMESTIC DWELLING FLOOR SLABS  
300mm WIDE BEAMS UNDER LOAD BEARING ( DOMESTIC DWELLING ) WALLS & GARAGE FLOOR SLABS



**INTERNAL 160 BEAM  
BORED CONCRETE PILE  
DETAIL - 13**

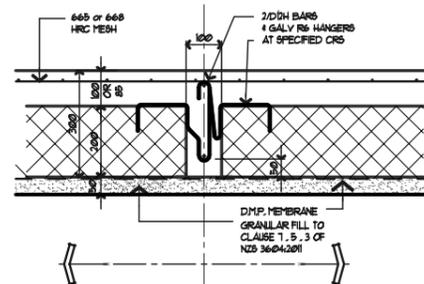


**INTERNAL 175 Dia SED H5  
TIMBER DRIVEN PILE  
DETAIL - 14**



**FLOOR BEAMS UNDER DOMESTIC  
DWELLING FLOOR SLABS.  
( NOT SUPPORTING LOAD BEARING WALLS )  
1.5 KPa FLOOR LOADS**

**DETAIL - 15-A**



**FLOOR BEAMS UNDER DOMESTIC  
DWELLING FLOOR SLABS.  
( NOT SUPPORTING LOAD BEARING WALLS )  
1.5 KPa FLOOR LOADS**

**DETAIL - 15-B**