



NOTE
IF 'WAFFLE' OR RECESSED PODS ARE USED THEN THEY MUST BE FLIPPED UPSIDE DOWN SO FLAT SURFACE IS ON THE MEMBRANE. WHICH WILL INCREASE THE CONCRETE QUANTITY

NOTE
RIB RAFT / POD FLOORS SHOULD USE SOLID PODS. IF NOT REFER ALLCO TECHNICAL DEPARTMENT. COMPACTED SUBSTRATE SHOULD BE FLAT AND LEVEL TO MINIMISE "ROCKING" OF PODS

2

POD TYPE CLARIFICATION

SCALE: NTS

PROPRIETARY INSULATION SYSTEM TO SLAB EDGE. PRE-INSTALLED

INSULATION AS PERMANENT FORMWORK PROVIDES CONFINEMENT TO MEMBRANE

VOLTEX MEMBRANE PLACED TO INSIDE FACE OF EDGE INSULATION. SPIRAL FIXINGS PLACED THROUGH MEMBRANE INTO INSULATION

VOLTEX MEMBRANE LAID TO COMPACTED BASE COURSE.

VOLTEX MEMBRANE CAN BE PLACED UNDER POD FLOOR. CANNOT BE PLACED OVER

INDICATIVE 'SPIRAL' FIXING SYSTEM 'TIES' TO POURED SLAB

F.F.L

50 MM

F.G.L

1

EDGE INSULATION - POST-APPLIED

SCALE: NTS

RIB RAFT FLOOR SYSTEM

2

PENETRATION - RIB RAFT FLOOR

SCALE: NTS

PIPE LAGGING TO BE PLACED TIGHTLY DOWN TO RX. LAGGING IS TO BE FULLY ADHESIVE FIXED TO PIPE TO ENSURE CONFINEMENT PRESSURE TO AREA ABOVE WATERPROOFING

100 MM MIN

WATERSTOP-RX. SELECT PRODUCT BASED ON COVERAGE AVAILABLE 50-75MM COVER

BENTOSEAL FILLET

WATERSTOPPAGE 6MM MIN



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