

LEGEND (NTS)

- SCREW PIERS.
REFER PIER SPECIFICATION
- ▣ 300 SQ POD CUT OUT
OVER SCREW PIERS
- * START POD
LOCATION
- ⊠ 1090 SQ
STANDARD POD
- CENTRE LINE
OF RIB
- ≡≡≡ 3-N12 TRIMMERS
2000 LONG
- 0.000 DENOTES TOP OF
MAIN SLAB
- X.XXX DENOTES STEPDOWN FROM
TOP OF MAIN SLAB
- ▣ 600 SQ
MASS CONCRETE
POD CUT OUT
- - - STEEL/TIMBER
BEAMS OVER
- ⊥ WALLS OVER
- ↑ FLOOR JOIST
DIRECTION
OVER
BY BUILDER
- ▨ DENOTES WET AREA STEPDOWN
TO BUILDERS SPECIFICATION
(50 STEPDOWN MAX.)

WET AREA NOTE
STEPDOWN WET AREA FLOORS TO
BUILDERS SPECIFICATIONS
(50mm MAX.)

RETAINING WALL NOTE:
EXCAVATE PIERS 450 BELOW ZONE OF
INFLUENCE FROM BASE OF ADJACENT
RETAINING WALL. SIMILAR TO HOUSE
SERVICES DETAIL

THESE DETAILS HAVE BEEN PREPARED
IN ACCORDANCE WITH ARCHITECTURAL

DESIGN NAME:	
PREPARED BY:	
DRAWING/JOB No.	
REVISION/ISSUE:	
DATED:	

SITE CLASSIFICATION	P/S
WIND CLASSIFICATION	N2
SITE LOCATION CLASSIFICATION	SL2

- **SL1:** LESS THAN 1KM FROM BREAKING SURF OR LESS THAN 100M FROM SALT WATER NOT SUBJECT TO BREAKING SURF OR WITHIN HEAVY INDUSTRIAL AREAS.
- **SL2:** 1KM OR MORE BUT LESS THAN 10KM FROM BREAKING SURF OR 100M OR MORE BUT LESS THAN 1KM FROM SALT WATER NOT SUBJECT TO BREAKING SURF
- **SL3:** 10KM OR MORE FROM BREAKING SURF OR 1KM OR MORE FROM SALT WATER NOT SUBJECT TO BREAKING SURF.

WAFFLE RAFT SPECIFICATION

SLAB THICKNESS:	85
SLAB FABRIC:	SL72
CONCRETE STRENGTH: (F'c AT 28 DAYS)	N20
MAX SLUMP:	100
MAX SIZE AGGREGATE	20

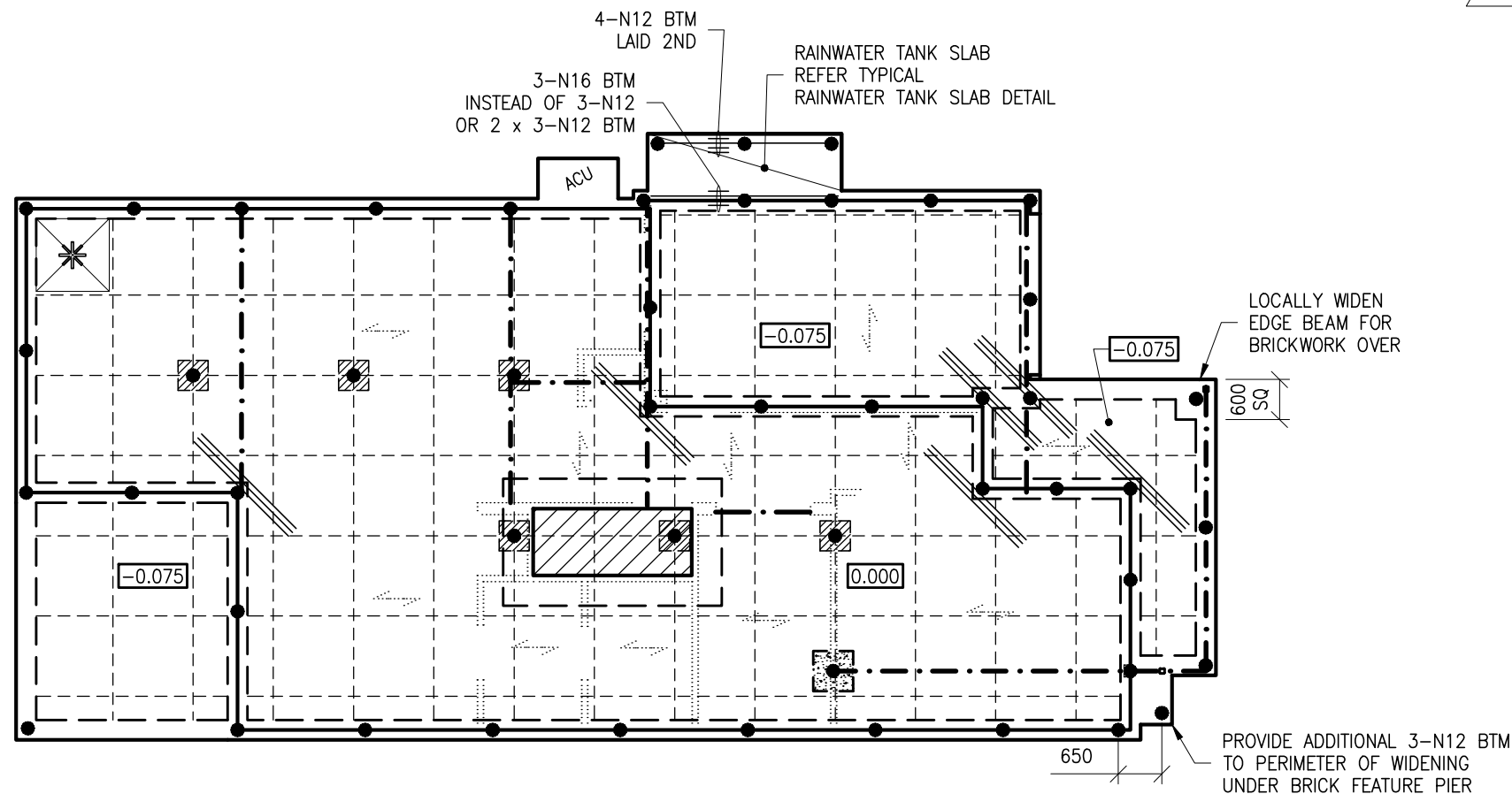
PIER SPECIFICATION

SCREW PIERS SHALL BE FOUNDED A MINIMUM OF 450 BELOW THE BASE OF ANY SERVICE TRENCH SHOULD THE SCREW PIER CAPACITY BE ACHIEVED AT A HIGHER LEVEL.

REFER TO TEMPORARY EXCAVATION DETAIL

SCREW PIERS SHALL BE INSTALLED & CERTIFIED BY A SUITABLY QUALIFIED LICENSED CONTRACTOR.

MINIMUM kN CAPACITY	70
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WAFFLE RAFT DESIGN LAYOUT DRAWING

REFER TO ARCHITECTURAL FOR:
THE FULL EXTENT OF ANY DEEPEINED EDGE AND INTERNAL STEP BEAMS.
LOCATION OF ANY SLAB RECESSES FOR DOORS, WINDOWS AND WET AREAS.