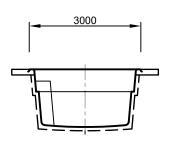


## LONGITUDINAL SECTION SCALE 1: 100





CHARTERED PROFESSIONAL ENGINEER MEMBER No. 174326

**END ELEVATION** SCALE 1:100

## GALVANISED BRICK TIES @ 600 CTRS. IN HOLES DRILLED \_2/N12 CONTINUOUS -IN POOL SHELL AND TIED EXTRA N12 FOR LAP 500 AS REQUIRED TO REINFORCEMENT 600 WIDE BOND BEAM COG 300 AT CORNERS 1:40 FALL --L8TM TO SUIT WIDTH (3 TO 6 BARS) BARS PARALLEL TO POOL WALL FIBREGLASS SHELL -SAND BED OR CRUSHER DUST TAMPED TO MAKE OF POOL **UP LEVELS** -UNDISTURBED OR COMPACTED NOTE 'A' BACKFILL SOIL/CONTROLLED FILL **CONCRETE BOND BEAM DETAILS**

300 MIN - 600 MAX

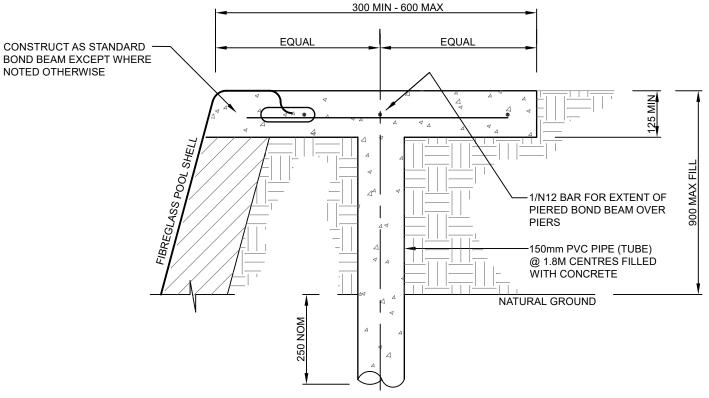
PAVING DETAILS BY OTHERS

## CONSTRUCTION DETAILS

25Mpa CONCRETE-MAX. SLUMP 80mm-CONCRETE TYPE GP SCALE 1:10

BACKFILL IN ACCORDANCE WITH AS 1839 CLAUSES 5.2, 6.2 & 7.4

3mm GALVANISED TIE WIRE OR



## PIERED CONCRETE BOND BEAM

FOR FILL SITE OR WHERE FILL IS USED SCALE 1:10

ĺ					
	С	DIMENSIONS REVISED		ВВ	13-04-2018
	В	SKIMMER AMENDED		BB	28-09-2017
	Α	ISSUED FOR CONSTRUCTION		BB	01/12/2016
	ISS	DETAILS OF REVISIONS	DRN	APPD	DATE

1	NOTES:	DRAWN	ı
	1. INSTALLATION TO BE IN ACCORDANCE WITH AS/NZ 1839, REFERENCED	GF.	ı
	DOCUMENTS, LAWS, REGULATIONS AND BY LAWS.		⊢
	2. SPECIFIC ATTENTION TO POOL DRAINAGE. SEE AS/NZ 1839 CLAUSES	CHECKED	F
	7.2, 7.3 AND FIGS 2, 3, 4 & 5. CONNECT HV SUMP TO SUBSOIL DRAINS.	BB.	l
	3. SUPPORT FOUNDATION TO BE COMPETENT, STABLE WITH A MIN CAPACITY		L
OF 50KPa. ENGINEER'S DETAILS REQUIRED IF CONDITIONS NOT SUITABLE.		DA	ΛTΕ

4. HIGHLY REACTIVE SOIL SITES - CONTRACTOR TO REFER TO ENGINEER.

DRAWN	SCALE	١	
GF.	1:100		i
CHECKED BB.	APPROVED BB.		
DATE 01-12-16			E-MAIL:

TRANQUILITY POOLS - NOVA 6	
FIBERGLASS SWIMMING POOL	
	_

BARGALLIE & ASSOCIATES P/L CONSULTING CIVIL & STUCTURAL ENGINEERS

PHONE: 6552 9030 .: brett@bargallie.com MOBILE: 0412 088 416

