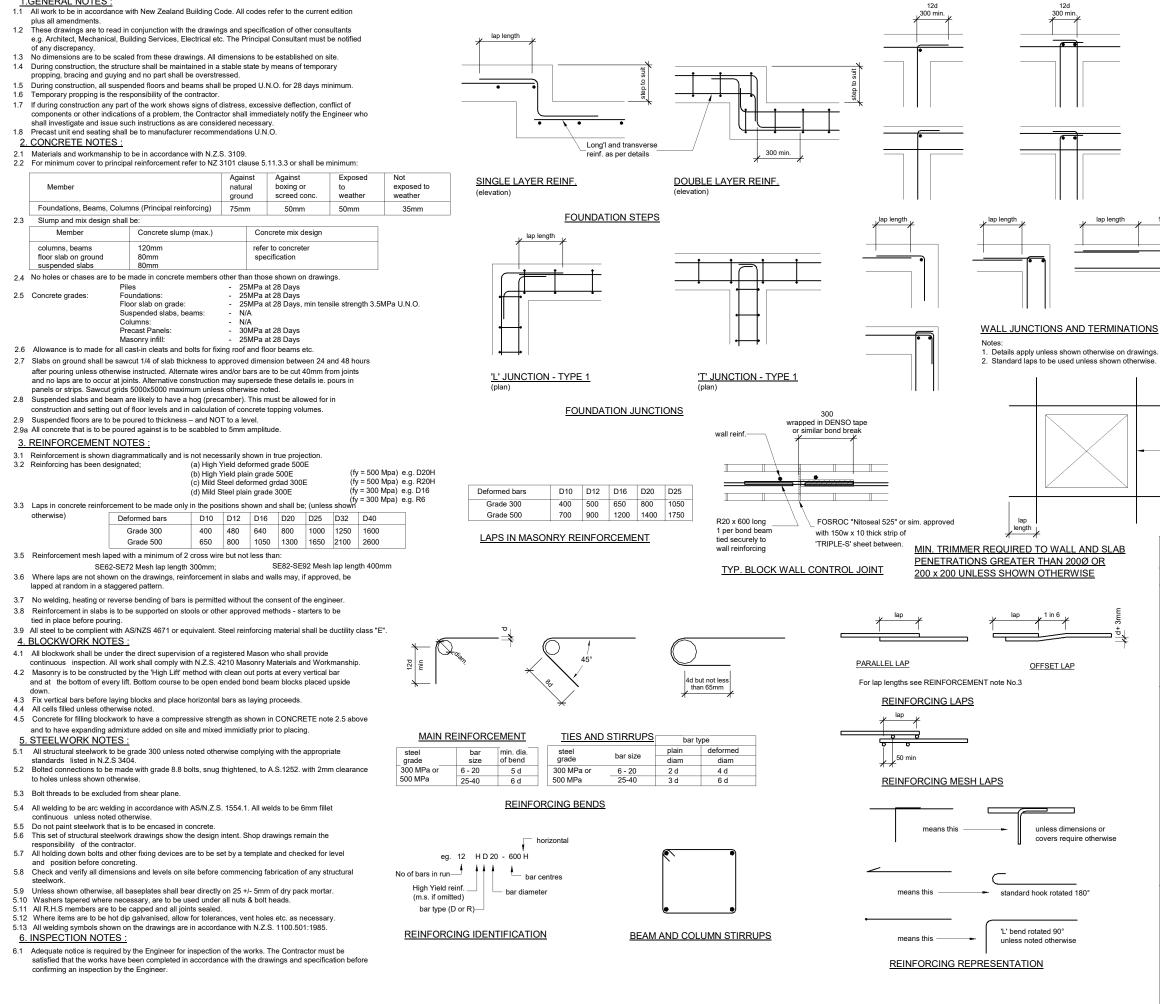


APD StormSlab[®] 220D TANKS CLASS H1 SOILS - TWO STOREY APD LTD



REF NO: 7527-H1(2)-220D





AL MA

			1			C	OPY	RIGHT		
12 d lea 300 min				COPYRIGHT ALL RIGHTS RESERVED NO PART OF THIS DOCUMENT MAY BE REPRODUCED IN ANY FORM WITHOUT WRITTEN APPROVAL FROM DHC CONSULTING LIMITED						
				REFER ARCHITECTURAL DRAWINGS FOR ALL DIMENSION. LEVELS, SETDOWNS, NIBS, REBATED, DUCTS THRU FLOORS / WALLS ETC, AND ALL OTHER SETTING OUT UNLESS SHOWN						
				THE STRUCTURAL DRAWINGS MUST BE READ IN CONJUNCTION WITH THE ARCHITECTURAL AND ALL OTHER RELEVANT DRAWINGS ASSOCIATED WITH THE PROJECT.						
	lap ler			NO RELI	TES: ALL STRU	UCTUR	AL ST	CHITECTURAL AND /	ALL OTHER PROJECT.	
the main othe not	E REPROE	e as ing D12 COPYRIGHT SERVED - NO PART OF THIS DOCUMENT UCED IN ANY FORM WITHOUT WRITTEN FROM DHC CONSULTING LIMITED.		A	26/04/24 DATE	FOR BI	UILDIN	IG CONSENT AMENDMENT		
S	COS	COMMON ABBREVIATIONS								
GENERAL	ES EXTG FL GL LG NTS SED SFL TBA TBA TBC TYP UNO	EQUALLY SPACED EXISTING FINISHED LEVEL GROUND LEVEL LONG NOT TO SCALE SMALL END DIAMETER STRUCTURAL FINISHED LEVEL TO BE ADVISED TO BE CONFIRMED TYPICAL UNLESS NOTED OTHERWISE		STRUCTURAL CIVIL						
CONCRETE & REINFORCEMENT	PC PCP PS RC REO	PRECAST CONCRETE PRECAST CONCRETE PANEL PRESTRESSED CONCRETE REINFORCED CONCRETE REINFORCEMENT	ings	CLIE		h:09 520	0 0355	E: info@dhc.nz		
	B C C C J C V R E F H F C C J R E F H F C C J R F F H F C T V R	BOTTOM CENTRAL COVER ALL ROUND CONSTRUCTION/CONTROL JOINT COVER EACH FACE EACH WAY FAR FACE HORIZONTAL NEAR FACE SAWCUT TOP VERTICAL	FOLDERS\7560-7599\7527-apd-insiab-tanks\3.0 Working\2.0 DHC Drawings Files\3.0 Updated drawings 24.1 Trenchi22010:75927-2024.04 262200 ADP Tank - Varithe slab Datails - Class H1(2) nd							
	ABR ABS LAR NL STA	ALTERNATE BAR REVERSED ALTERNATE BAR STAGGERED LAP AT RANDOM NO LAP STARTER(S)	tanks\3.0 Working\ 20D ADP Tank - V	FOR BUILDING CONSENT						
	STR TRM TOS T/O U/S	TRIMP TRIMMER TOP OF STEEL TOP OF UNDERSIDE	7527-apd-inslab-					20D TAN		
STEEL	CRS DIA PCD R C/W HD	CENTRES DIAMETER PITCH CIRCLE DIAMETER RADIUS COMPLETE WITH HOLDING DOWN (BOLTS) VOT DIP GALVANISED	H:\JOB FOLDERS\7500-7599\7527-apd-inslab-tanks\3.0 MAR 2024 - Trench\220D\7527 - 2024.04 26 - 220D ADP	STANDARD NOTES AND DETAIL						
WELDING	FW CFW FWAR SVBW DVBW	FILLET WELD CONTINUOUS FILLET WELD FILLET WELD ALL ROUND SINGLE V BUTT WELD DOUBLE V BUTT WELD	12:47:18 PM H:UOB MAR 20				CHECKED			
\$	SBBW DBBW	SINGLE BEVEL BUTT WELD DOUBLE BEVEL BUTT WELD	3/05/2024 12:47	750	JOB N₀.	(2)				
			3/05/2	752	7-H1	(2)		S002	Α	

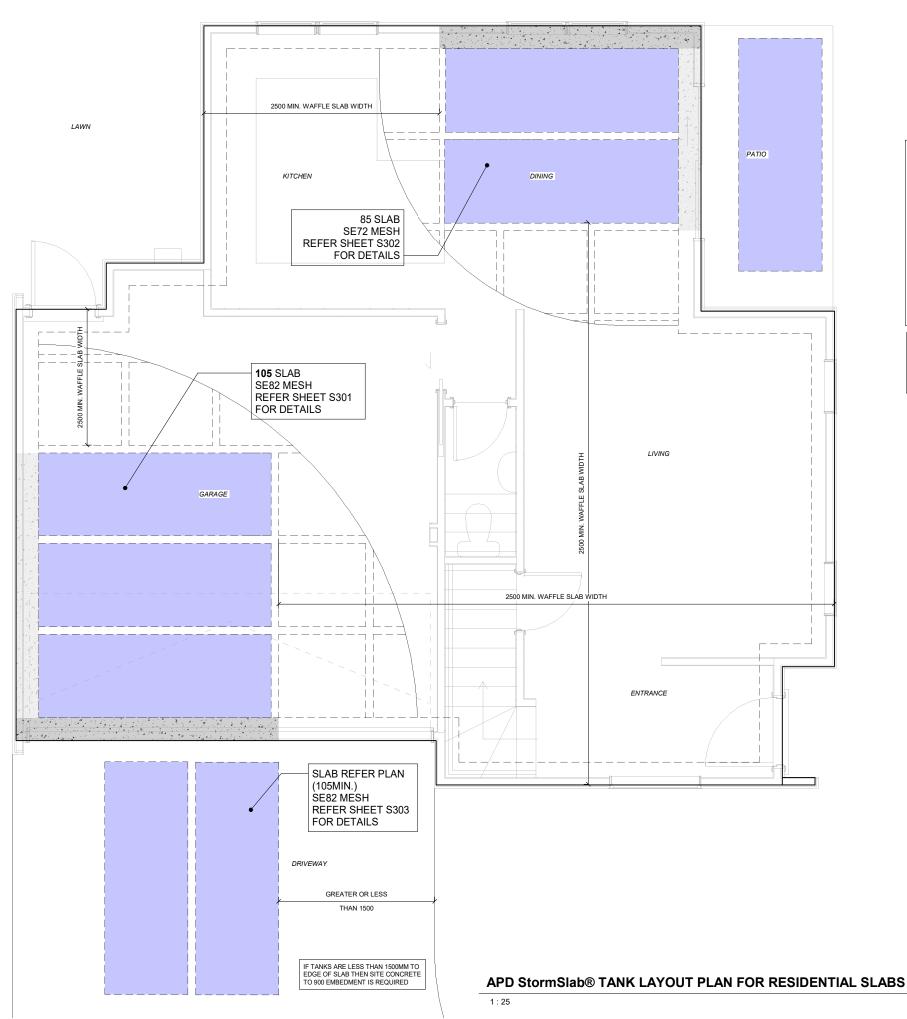
NOTES:

4. REFER BELOW FOR CONCRETE STRENGTH

WALL: FLOOR: G = 1.5KN/M Q = 3.75KN/M ROOF: G = 1.35KN/M Q = 0.75KN/M GARAGE & DRIVEWAY: G_{SDL} = 0.25KPA Q = 2.5KPA Q_{PL} = 12KN

CONCRETE STRENGTH:

20MPA



COPYRIGHT ALL RIGHTS RESERVED. NO PART OF THIS DOCUMENT MAY BE REPRODUCED IN ANY FORM WITHOUT WRITTEN APPROVAL FROM DHC CONSULTING LIMITED 1. REFER TO ARCHITECT'S DRAWINGS FOR BOUNDARY LINE SURVEY INFORMATION REFER ARCHITECTURAL DRAWINGS FOR ALL DIMENSION EVELS, SETDOWNS, NIBS, REBATED, DUCTS THRU FLOOP WALLS ETC, AND ALL OTHER SETTING OUT UNLESS SHOV 2. REFER TO ARCHITECTURAL DRAWINGS FOR SETOUT 3. REFER TO ARCHITECTURAL DRAWINGS FOR ALL TIMBER FRAMING THE STRUCTURAL DRAWINGS MUST BE READ IN CONJUNCTION WITH THE ARCHITECTURAL AND ALL OTHEI RELEVANT DRAWINGS ASSOCIATED WITH THE PROJECT. 5. CONTRACTOR TO CONFIRM LOCATION OF EXISTING SERVICES WITH ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION 6. FOR REBATES & NIBS LOCATIONS REFER ARCH 7. REFER ARCH FOR SITE RETAINING WALLS MAX UDL AND POINT LOADS AT PERIMETER FOOTING G = 8.3KN/M (BRICK VENEER) G = 2.16KN/M (WEATHER BOARD) 25MPA WITHIN SEASPRAY ZONE 30MPA WITHIN EXPOSURE CLASSIFICATION B2 A 26/04/24 FOR BUILDING CONSENT REV DATE AMENDMENT STRUCTURAL | CIVIL 1/30 Ponsonby Rd, Grey Lynn Auckland 1011 Ph:09 520 0355 E: info@dhc.nz CLIENT FOR BUILDING CONSENT **CLASS H1 SOILS - TWO STOREY - 220D TANKS** FOUNDATION PLAN WITH APD StormSlab® DESIGNED PS DATE 26/04/24 DRAWN PS CHECKED AH A1 SCALE As indicated A3 SCALE JOB No. DWG No EVISI S101 Α 7527-H1(2)

