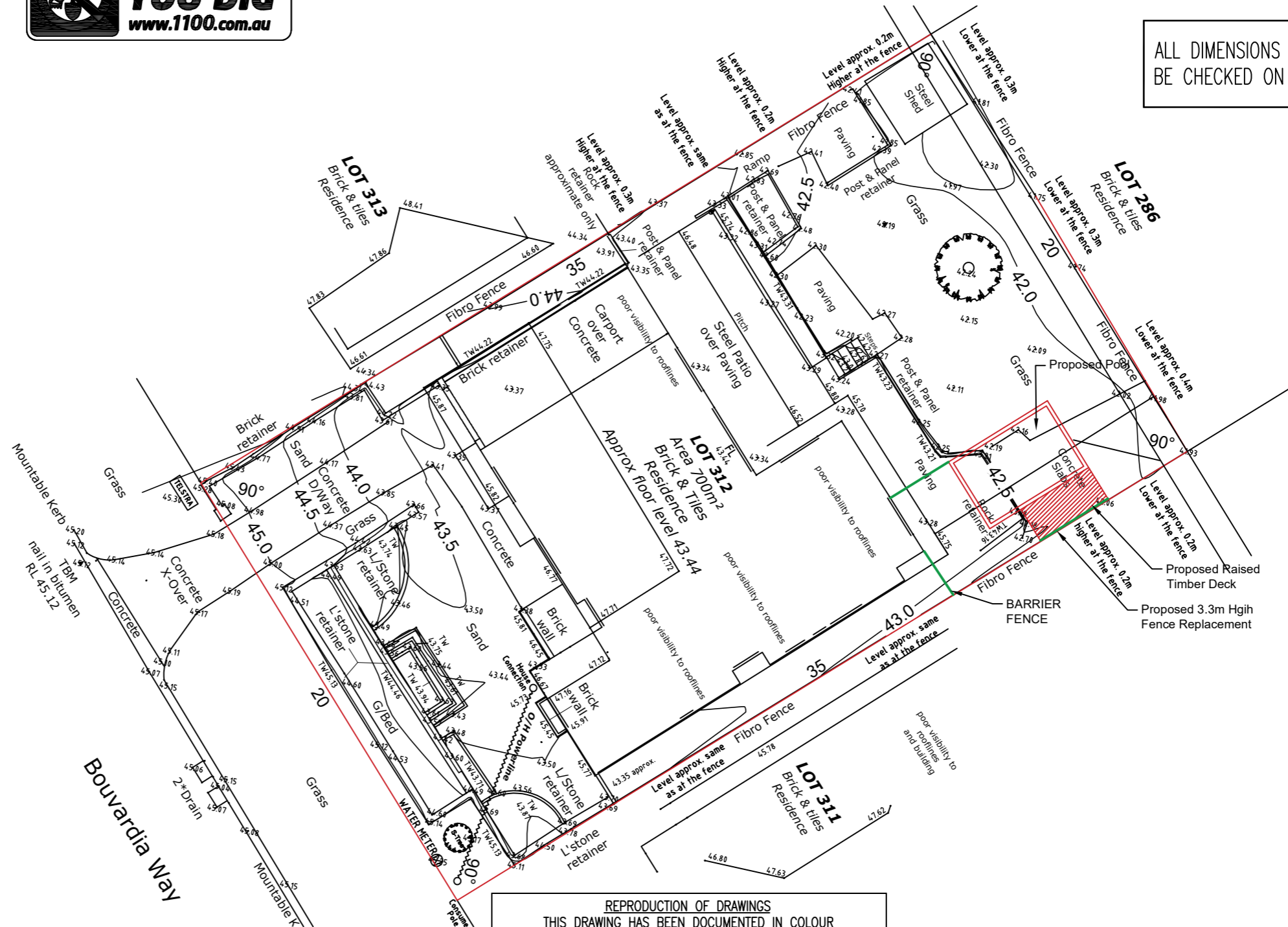




SITE PARTICULARS

Property address : 19 BOUVARDIA WAY,
GREENWOOD WA 6024.
Local Auth. : CITY OF JOONDALUP

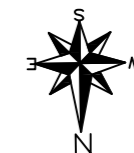
ALL DIMENSIONS AND SIZES TO
BE CHECKED ON SITE



DRAWING SCHEDULE

- 001 - SITE PLAN
- 002 - GENERAL NOTES
- 003 - POOL LAYOUT PLAN & DETAILS
- 004 - POOL LAYOUT SECTIONS
- 005 - TIMBER DECKING LAYOUT PLAN & DETAILS
- 006 - POOL BARRIER PLAN & SPECIFICATION

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SITE PLAN
SCALE 1:200

DRAWING TITLE: SITE PLAN	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

PROJECT:
**Proposed Pool, Deck and Pool
Fence at 19 Bouvardia Way,
Greenwood WA 6024.**

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Chong S. Liew, Steve
M.Sc(struc) MIEAust CPEng NER RPEQ
Signature _____ Date ____/____/____
Registered on NER in the area(s)
of Civil and Structural Engineering
Membership No:
4512871



AMENDMENTS:	
DWG.	TOTAL DWG.
01	06

SITE PREPARATION

1. THE SITE SHALL BE PREPARED IN ACCORDANCE WITH GEOTECHNICAL REPORT.
2. DO NOT USE COMPACTION METHODS THAT WILL CAUSE DAMAGE TO ADJACENT STRUCTURES. SELECTION OF METHODS SHALL BE BUILDER'S RESPONSIBILITY
3. ENSURE THAT THE SOIL STRATA BELOW PAD FOOTING FOR A DEPTH OF AT LEAST 750mm IS COMPACTED SAND WITHOUT ROOT, ROOK, ETC.
4. SAND PAD SHALL BE CLEAN, WELL GRADED FILL SAND, COMPACTED IN LAYERS NOT THICKER THAN 300mm.
5. FOOTING SHALL BE LOCATED CENTRALLY BENEATH WALLS AND COLUMNS UNLESS BOTED OTHERWISE.
6. THE BOTTOM OF ALL FOOTING EXCAVATION SHALL BE CLEANED OUT, COMPACTED AND TESTED PRIOR TO PLACING REINFORCEMENT.
7. IF APPLICABLE, ADEQUATELY DEWATER CUT BASE OR FOUNDATIONS TO ACHIEVE AND MAINTAIN COMPACTION.
8. COHESIONLESS SOIL UNDER FOOTINGS AND SLABS ON GROUND SHALL BE COMPACTED TO A MINIMUM DEPTH 300mm IN UNDISTURBED IN SITU SOIL AND FOR THE FULL DEPTH OF ALL FILLING SAND TO GIVE A PENETRATION RESISTANCE OF 8 BLOWS MIN PER 300mm USING A STANDARD FALLING WEIGHT PENETROMETER OR ACHIEVE 95% MODIFIED MAXIMUM DRY DENSITY AS MEASURED BY FIELD TEST 5.3.1 AND LABORATORY TEST 5.5.1 OF AS 1289 FOR SANDS AND LABORATORY TEST 5.2.1 OF AS 1289.
9. COHESIVE SOIL UNDER FOOTING AND SLABS ON GROUND SHALL BE COMPACTED TO A MINIMUM DEPTH OF 300mm IN UNDISTURBED IN SITU SOIL TO ACHIEVE 95% MODIFIED MAXIMUM DENSITY AS MEASURED BY FIELD TEST 5.3.1 AND LABORATORY TEST 5.5.1 OF AS 1289.

TIMBER NOTES:

1. DO NOT SCALE DRAWINGS. IF DRAWINGS ARE IN QUESTION OR DISCREPANCY, THE BUILDER SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE BUILDING DESIGNER AND OR BUILDING SURVEYOR BEFORE CONTINUING WITH CONSTRUCTION.
2. ALL DIMENSIONS RELATING TO EXISTING CONDITIONS SHALL BE FIELD VERIFIED.
3. WHERE OTHERWISE SPECIFIED ALL PRODUCTS SHALL BE INSTALLED ACCORDING TO RADIAL TIMBERS SPECIFICATIONS. THIS APPLIES NOT WITHSTANDING ANY RELEVANT BUILDING ACT, REGULATION, BUILDING CODE OF AUSTRALIA, LOCAL GOVERNMENT REGULATION/REQUIREMENT AND AUSTRALIAN STANDARD.
4. RECOMMENDS THE FOLLOWING GAP SPACING FOR NEW DECK:
 - 55MM - 4-5MM GAP SPACING
 - 80MM - 5-6MM GAP SPACING
 - 100MM - 6-7MM GAP SPACING
5. ALL EXTERNAL TIMBERS TO BE TREATED AGAINST WEATHER EXPOSURE TO CURRENT AS 1604 SPECIFICATIONS OR NO LESS THAN DURABILITY CLASS 1 IN-GROUND/CLASS 2 ABOVE GROUND AS PER AS 5604 TIMBER NATURAL DURABILITY RATINGS.
6. ALL EXTERNAL STEEL & FIXINGS TO BE A MINIMUM OF HOT DIP GALVANIZED OR EQUIVALENT CORROSION PROTECTION TO AS 2311 & 2312 UNLESS WITHIN 1KM FROM A SALT WATER ENVIRONMENT THEN MARINE GRADE STAINLESS STEEL IS TO BE USED, EXCEPT WHERE NOTED OTHERWISE BY THE NCC.
7. ALL RESIDENTIAL TIMBER FRAMING, BRACING & TIE DOWNS ARE TO BE IN ACCORDANCE TO AS 1684 (COMMERCIAL CONSTRUCTION SPECIFICATIONS TO BE PROVIDED BY ENGINEER).
8. COMPLIANCE WITH THE RELEVANT NATIONAL CONSTRUCTION CODE OF AUSTRALIA (NCC) VOLUME 1 & OR VOLUME 2 IS MANDATORY (NOT LIMITED TO) & THE GUIDE TO STANDARDS & TOLERANCES.

CONCRETE / REINFORCEMENT

1. FOOTING CONCRETE TO BE OF 20MPa GRADE; REINFO. COVER OF 65(BOTTOM).
2. CONCRETE TO CONFORM WITH AS3600.
3. LAP ALL MESH AT LEAST ONE TRANSVERSE WIRE PLUS 25mm OR TO MANUFACTURE'S SPECIFICATION UNLESS OTHERWISE NOTED.
4. 0.2mm THICK WATERPROOF MEMBRANE TO BE PLACED UNDER ALL REINFORCED SLABS AND FOUNDATIONS, THE MEMBRANE TO BE LAPPED AND SEALED TO ENSURE MOISTURE BARRIER.
5. CONCRETE IS TO BE COMPLETED USING MECHANICAL VIBRATORS.
6. CONCRETE SHALL BE CONTINUOUSLY WATER CURED FOR 3 DAY AFTER POURING AND KEPT DAMP FOR NOT LESS THAN A FURTHER 4 DAYS A THEREAFTER.
7. FORMWORK AND ITS REMOVAL TO BE IN ACCORDANCE WITH AS. 3610.
8. DO NOT USE ADMIXTURES TO CONCRETE UNLESS SPECIFIED OR PRIOR APPROVER BY THE ENGINEER.
9. CONSTRUCTION TOLERANCES TO BE IN ACCORDANCE WITH AS3600 CL. 17.5.
10. SURFACE FINISHES TO BE IN ACCORDANCE WITH AS 3610.
11. CURING OF CONCRETE SHALL BE COMMENCED AS SOON AS POSSIBLE AFTER PLACING OR STRIPPING. REFER TO CLAUSE 19.1.5 AS3600.

NOTE: (APPLICABLE TO SWIMMING POOL ONLY)

1. READ THIS DRAWING IN CONJUNCTION WITH ARCHITECTURAL AND OTHER CONSULTANTS' DRAWINGS. ANY DISCREPANCIES SHALL BE CONFIRMED PRIOR TO CONSTRUCTION.
2. ALL CONCRETE SHALL BE IN ACCORDANCE WITH AS 3600 CONCRETE STRUCTURES.
3. ALL CONCRETE SHALL HAVE A 28 DAY CYLINDER STRENGTH (f'c) OF 32 MPa WITH 7mm MIN. AGGREGATE, 60mm SLUMP AND 400Kg/m³ MINIMUM EFFECTIVE CEMENT CONTENT (SHOTCRETE MIX). SEE NOTE 18.
4. ALL CONCRETE SHALL BE CURED BY APPROVED METHODS FOR AT LEAST THE FIRST 7 DAYS AFTER POURING.
5. REINFORCEMENT SHALL BE 'S' OR 'N' BARS. REINFORCEMENT SHALL BE IN ACCORDANCE WITH THE FOLLOWING STANDARDS;
 - N INDICATES DEFORMED BARS D500N TO AS/NZS 4671.
 - S INDICATES DEFORMED BARS D250N TO AS/NZS 4671.
 - R INDICATES PLAIN REINFORCING BAR R250N TO AS/NZS 4671. (FOR SCREEN WALL REINFORCEMENT BARS)
 - L INDICATES PLAIN OR DEFORMED WIRE R500L OR D500L TO AS/NZS 4671. (FOR SCREEN WALL REINFORCEMENT BARS)
6. CLEAR COVER TO REINFORCEMENT SHALL BE 60mm FROM GROUND FACE AND THE WATER FACE (U.N.O.) CHAIRS TO BE USED TO ENSURE ACCURACY. THIS DESIGN NOT SUITABLE FOR POOLS EXPOSED TO AGGRESSIVE WATER. AGGRESSIVE WATER IS DEFINED IN SECTION 5.1 OF AS2783 AS: CORROSIVE GROUND WATER, SEA WATER, OR SALT WATER WITH A CONCENTRATION OF SODIUM CHLORIDE (NaCl) GREATER THAN 10.000 mg/L.
7. STEEL TO BE CONTINUOUS AT ALL LOCATIONS, INCLUDING AROUND CORNERS. A MINIMUM LAP OF 500mm IS REQUIRED AT SPLICES AND CORNERS FOR ALL REINFORCEMENT.
8. POOL CONSTRUCTION JOINTS IN CONCRETE SHALL ONLY BE MADE WITH THE APPROVAL OF THE ENGINEER (UNLESS NOTED OTHERWISE).
9. ALL BACKFILL TO BE COMPACTED IN WELL WATERED 300mm LAYERS USING CLEAN WELL GRADED SAND TO PROVIDE STANDARD PERTH SAND PENETROMETER READINGS OF AT LEAST 6 BLOWS PER 300mm. COMPACT NATURAL SAND TO A DEPTH OF 600mm MINIMUM BELOW THE BOTTOM OF POOL WHERE NATURAL SOIL HAS PENETROMETER READINGS OF LESS THAN 6 BLOWS PER 300mm.
10. DIVERT ALL INTERNAL SEWERS AROUND POOL.
11. THE POOL MUST NOT BE FILLED UNTIL BACKFILLING IS COMPLETED.
12. DETAILS ON THIS DRAWING ARE DESIGNED FOR USE IN SAND OR STABLE GRAVEL FOUNDATION CONDITIONS WITH THE LIKELY MAXIMUM GROUND WATER LEVEL AT LEAST 600mm BELOW THE BOTTOM OF THE POOL.
13. IN THE CASE OF COHESIVE SOILS OVER EXCAVATE BY A MINIMUM OF 300mm, PROVIDE CLEAN COMPACT SAND BETWEEN THE COHESIVE SOIL & THE POOL WALL/BASE. PROVIDE 2 HYDROSTATIC RELIEF VALVES EVENLY SPACED IN THE DEEP END OF THE POOL BASE. DEEP END OF THE POOL BASE.
14. IN THE CASE OF THE GROUND WATER MAX LEVEL OCCURRING WITHIN 600mm OF THE POOL BASE PROVIDE 2 HYDROSTATIC RELIEF VALVES EVENLY SPACED IN THE
15. THE WALLS HAVE NOT BEEN DESIGNED FOR SURCHARGE LOADS (SUCH AS BUILDINGS OR OTHER STRUCTURES OR DRIVEWAYS, EITHER ON THIS OR ADJACENT PROPERTIES). ANY SURCHARGE LOAD MUST BE AT LEAST A DISTANCE AWAY FROM THE POOL EQUAL TO THE DEPTH OF THE POOL, UNLESS NOTED OTHERWISE.
16. CONSTRUCTION SHALL BE STRICTLY IN ACCORDANCE WITH A.S. 2783-" USE OF REINFORCED CONCRETE FOR SMALL SWIMMING POOLS".
17. CONCRETE ADMIXTURES MAY BE USED PROVIDED CHLORIDE ON CONTENT FROM ALL SOURCES IS LESS THAN 0.4% OF THE MASS OF THE PORTLAND CEMENT. CALCIUM CHLORIDE IS NOT AN ACCEPTABLE ADMIXTURE
18. IF CRACKS FORM IN THE CONCRETE THEY MUST BE SUITABLY SEALED TO PREVENT CORROSION OF THE REINFORCEMENT.

NOTE: (GENERAL AND REINFORCED MASONRY BLOCK WALL)

1. REMOVE ALL TOPSOIL, VEGETATION AND DELETERIOUS FILL MATERIAL FROM THE BUILDING AREA.
2. SAND FILL TO BE CLEAN WELL DRAINED, WITH MAX FINES (PARTICLES UP TO 0.07mm) CONTENT OF 5%. ALL FILL SUPPORTING THE WALL IS TO BE COMPACTED TO A MIN 6 BLOWS/300mm FOR 750mm OR DEPTH OF PAD.
3. A MIN OF 150mm OF SAND REQUIRED UNDER POOL SLAB.
4. IF CLAY FOUND ON SITE, AN ENGINEER TO BE CONSULTED.
5. ENSURE NO DEAD LOAD (INCLUDING BUILDINGS) IS PLACED CLOSER TO THE UPHILL FACE OF THE WALL THAN A DISTANCE EQUAL TO THE TOTAL HEIGHT OF THE WALL. MAXIMUM SURCHARGE LOAD TO BE 5 kPa WHICH INCLUDES LIGHT VEHICLE SURCHARGE LOAD.
6. a) CONCRETE TO CONFORM TO A.S.3600
b) POOL BASE SLAB CONCRETE F'C OF 32 MPa
c) REINFORCED CONCRETE MASONRY BESSER BLOCK WALL F'C OF 32MPa
7. REINFORCEMENT SHALL BE IN ACCORDANCE WITH THE FOLLOWINGS STANDARDS;
 - N INDICATEDS DEFORMED BARS D500N TO AS/NZS 4671.
 ALL STEEL WORK TO BE TREATED IN ACCORDANCE WITH THE NATIONAL CONSTRUCTION CODE OR TO AS 3700, AS APPLICABLE

8. MASONRY TO BE 12 MPA MINIMUM COMPRESSIVE STRENGTH UNLESS ADVISED BY THE ENGINEER. MORTAR TO BE M3 CLASSIFICATION, EXCEPT PROJECTS LOCATED WITHIN 1km OF THE OCEAN MORTAR TO BE M4 CLASSIFICATION. CEMENTS OTHER THAN TYPE GP PORTLAND CEMENT & 100% WHITE PORTLAND CEMENT SHALL NOT BE USED.
9. PROP WALL DURING POURING OF CAVITY TO PREVENT BURSTING. THESE PROPS TO REMAIN IN PLACE UNTIL AT LEAST 24 HOURS AFTER POUR. ROD CAVITY DURING POUR TO ENSURE CONCRETE FLOWS TO FILL CAVITY. DO NOT POUR CAVITY UNTIL AT LEAST 3 DAYS AFTER COMPLETION OF BRICKWORK.
10. DO NOT BACKFILL FOR AT LEAST 5 DAYS AFTER COMPLETION OF WALL.
11. WALL TO BE SECURELY PROPPED DURING BACKFILLING AND PROPS TO BE LEFT IN PLACE UNTIL AT LEAST 14 DAYS AFTER COMPLETION OF WALL.
12. BACKFILL TO BE COMPACTED TO MIN 6 BLOWS/300mm. LOCATIONS WITHIN 1m OF WALL MAY BE COMPACTED TO MIN 4 BLOWS/300mm.
13. IN STRAIGHT, FREE STANDING RETAINING WALLS, PROVIDE FULL THICKNESS CONTROL JOINTS 15mm WIDE AT 10m CENTRES. FILL WITH SUITABLE SEALANT.
14. THE APPROVED DESIGN ON THIS POOL DETAIL ENDORSES ITS USE CLASS A STABLE SITES WITH MAX WATER TABLE LEVEL MIN 600 BELOW SLAB LEVEL.

REFERENCES

1. AS 2870 - RESIDENTIAL SLABS AND FOOTINGS AND SITE CLASSIFICATION.
2. AS 1170.0/1/2 - STRUCTURAL DESIGN ACTIONS
3. AS 4100 - STEEL STRUCTURAL
4. AS 4055 - WIND LOAD FOR HOUSING.
5. AS/NZS 4671 - REINFORCEMENT.
6. AS 1604.1 - SPECIFICATION FOR PRESERVATIVE TREATMENTS, PART 1: SAWN AND ROUND TIMBER
7. AS 1684.2 - RESIDENTIAL TIMBER-FRAMED CONSTRUCTION, PART2: NON-CYCLONIC AREAS
8. AS3600 - COLD FORMED STEEL STRUCTURES
9. AS1163 - STRUCTURAL STEEL HOLLOW SECTIONS

DESIGN CRITERIA	
WIND CLASSIFICATION	N2
REGION	A
COMMON NOTATION	W41
TERRAIN CATEGORY	2
SITE CLASSIFICATION DESIGN BASIS(AS2870)	A/S

Design Load (kPa)		
Area	Patio	Decking
a) Roof Live Load	N/A	N/A
b) Super Imposed Dead Load	0.1	0.3
c) Floor Load	N/A	1.5

Local Authority: City of Joondalup

CONCRETE DETAIL				
ELEMENT	CONCRETE STRENGTH f'c (Mpa)	CEMENT TYPE	REINFORCEMENT	CURING TIME DAYS
FOOTING	20	GB OR GP		3

DRAWING TITLE: GENERAL NOTES	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

PROJECT:

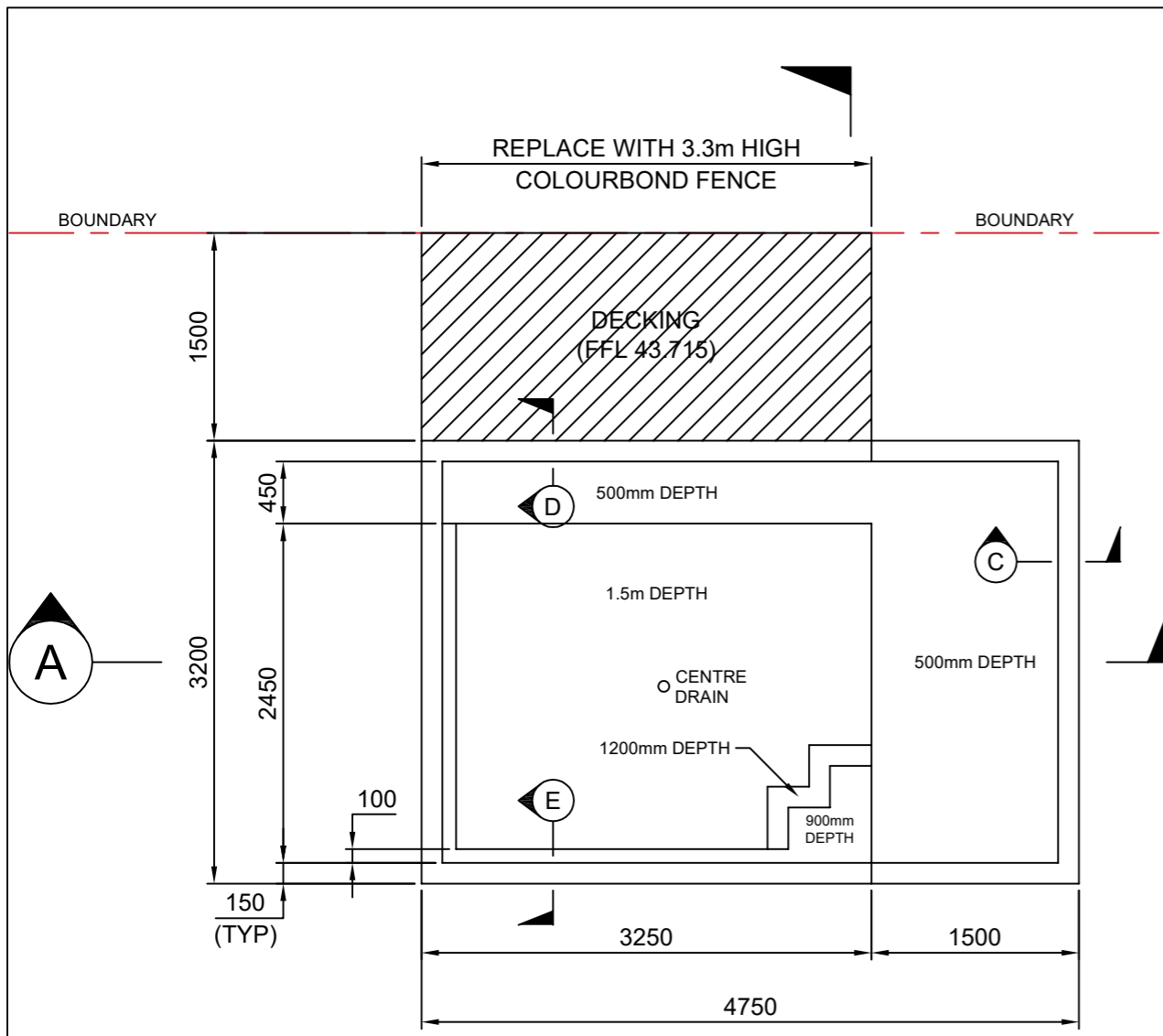
Proposed Pool, Deck and Pool Fence at 19 Bouvardia Way, Greenwood WA 6024.

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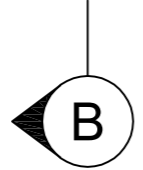
Chong S. Liew, Steve
M.Sc(Struct) MIEAust CPEng NER RPEQ
ENGINEERS AUSTRALIA
National Engineering Register
Signature _____ Date ____/____/____
Registered on NER in the area(s) of Civil and Structural Engineering
Membership No: 4512871



AMENDMENTS:	
DWG.	TOTAL DWG.
02	06



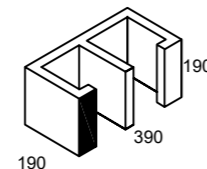
POOL LAYOUT PLAN
SCALE 1:50



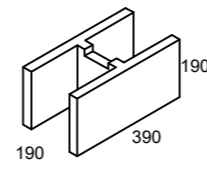
Block Types:
Only 4 block types are required: 20.45, 20.48, 20.21 and 20.61. For the bottom course, a 20.45 block is used to avoid a mortar joint through the wall.

The body of the wall is built using 20.48 blocks laid in running bond. As these blocks have open ends, they form large cavities down which concrete can be easily poured into. Also, as there are no mortar joints continuous from inside face to outside face, there is minimal chance of leaks.

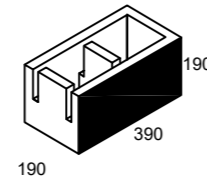
The corners of the pool are constructed with 20.21 blocks, which are required in each corner. Removal of knock-out sections allows horizontal steel to continue around the corners. The top course is formed using the 20.61 block for both coping and cantilever walkways and 20.48 blocks for decking and 'wet edge' construction.



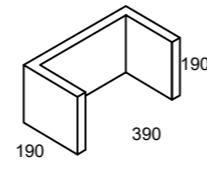
20.45
Special Cleanout
(ex-Brisbane)



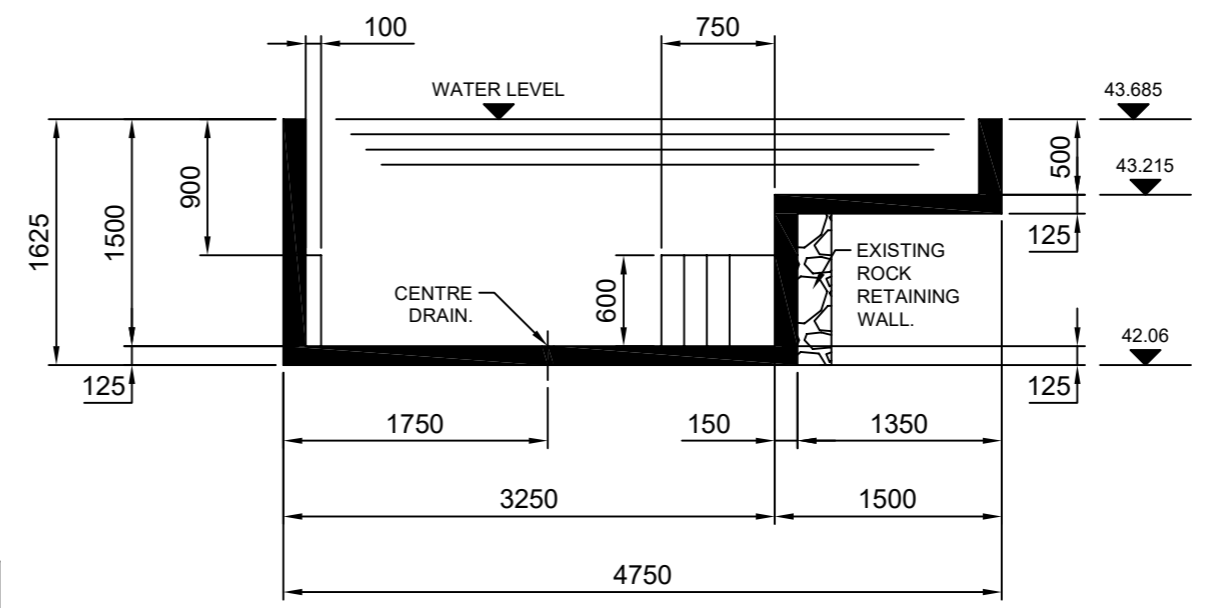
20.48
"L" Block



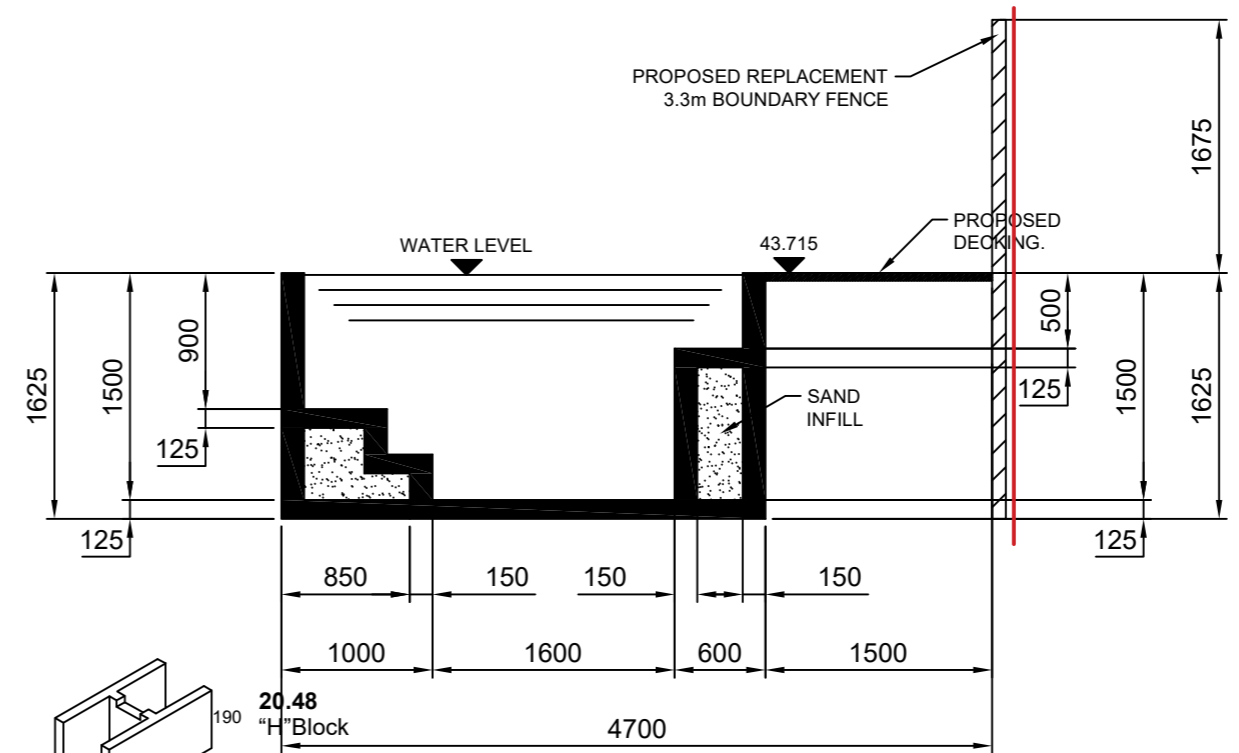
20.21
Corner Bond Beam



20.61
Pier



SECTION A
SCALE 1:50



SECTION B
SCALE 1:50

NOTE
The details shown are typical only and are provided to assist pool owners, contractors and designers in the general structural use of Besser blocks for swimming pools. Mandatory requirements for submission to council are the responsibility of the pool owner.

General Specification

- All design, workmanship and materials shall be in accordance with Australian Standards.
AS 3600 Concrete Structures
AS 3700 Masonry Structures
AS 2783 Reinforced Concrete for small swimming pools
AS 1170 Loading Code
- Block types used are 20.21, 20.45, 20.48 and 20.61 by Adbri Masonry.
- Characteristic compressive strength of concrete to be N20 at 75mm to 150mm slump for floor and 125mm to 150mm slump for walls.
- Floor concrete to be vibrated and wall concrete to be rodded only.
- Floor concrete to be 125mm thick.
- Reinforcement shall be as indicated on cross sections.
- Starter bars, vertical and horizontal reinforcement to be placed every 200mm centres for walls over 1200mm high and 400mm for walls under 1200mm high. Lap to floor mesh to be 600mm. Lap to wall steel to be 450mm. Lap for horizontal bars to be 450mm and stagger every alternate course. Increase lap to 600mm at corners.
Note: Wet Edge reinforcement to be as shown in 'Wet Edge' details for all wall heights. Lap Bars as above.
- Cover to reinforcement. Place all steel in centre of floor slab and wall blocks.
- Suitable for site classifications Class M or better. Seek professional engineering advice for other site classifications.
- Minimum bearing capacity of foundation material to be 100kPa.
- Earthquake design has not been considered. Seek advice from council if required.
- Out of ground designs are suitable for length of side not greater than 12 metres. Seek professional engineering advice for larger pools.

DRAWING TITLE: POOL LAYOUT PLAN & DETAILS	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

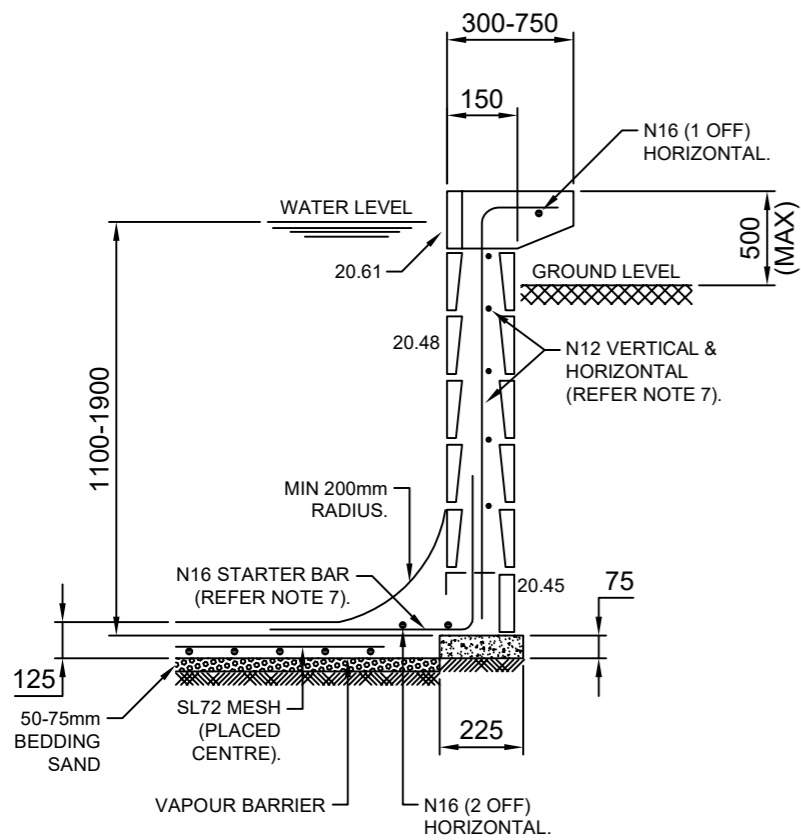
PROJECT:
Proposed Pool, Deck and Pool Fence at 19 Bouvardia Way, Greenwood WA 6024.

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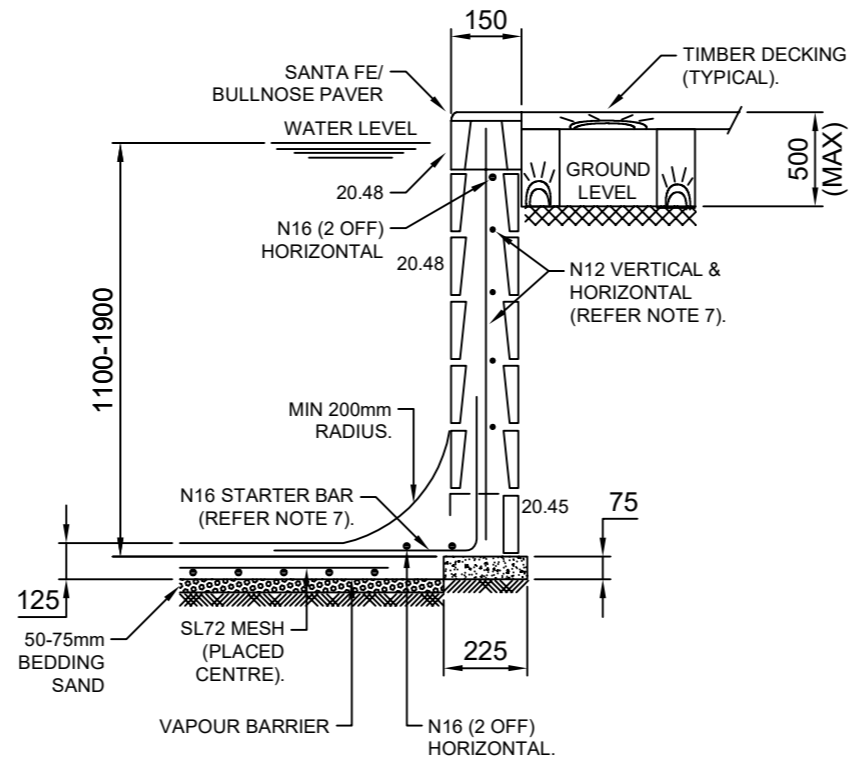
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Signature _____ Date: / /
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Membership No: 4512871



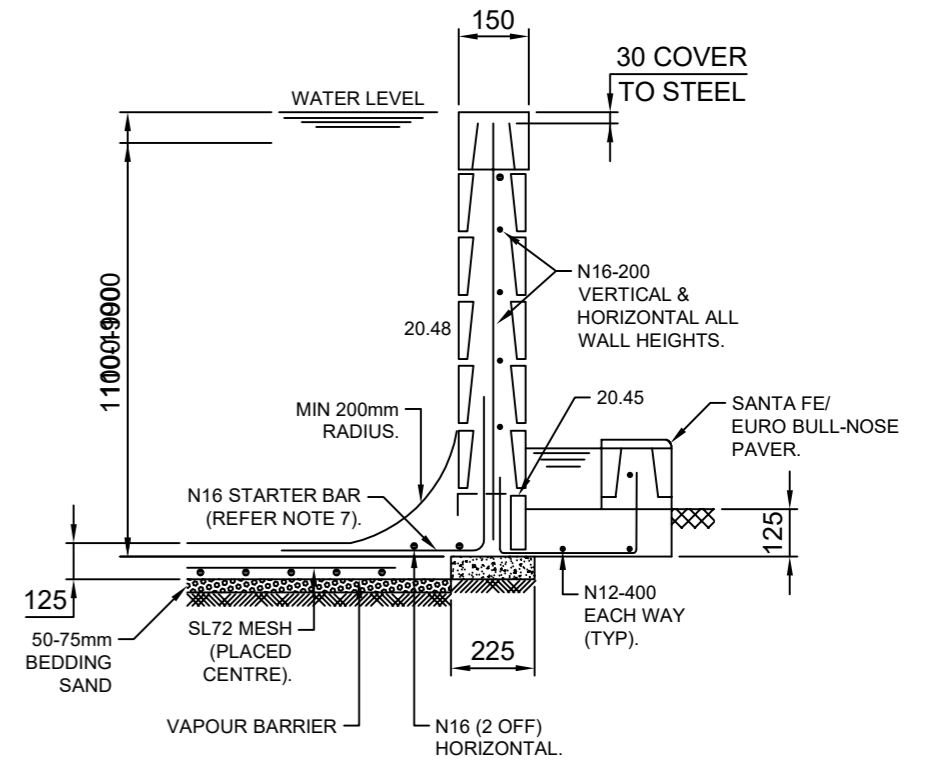
AMENDMENTS:	
DWG.	TOTAL DWG.
03	06



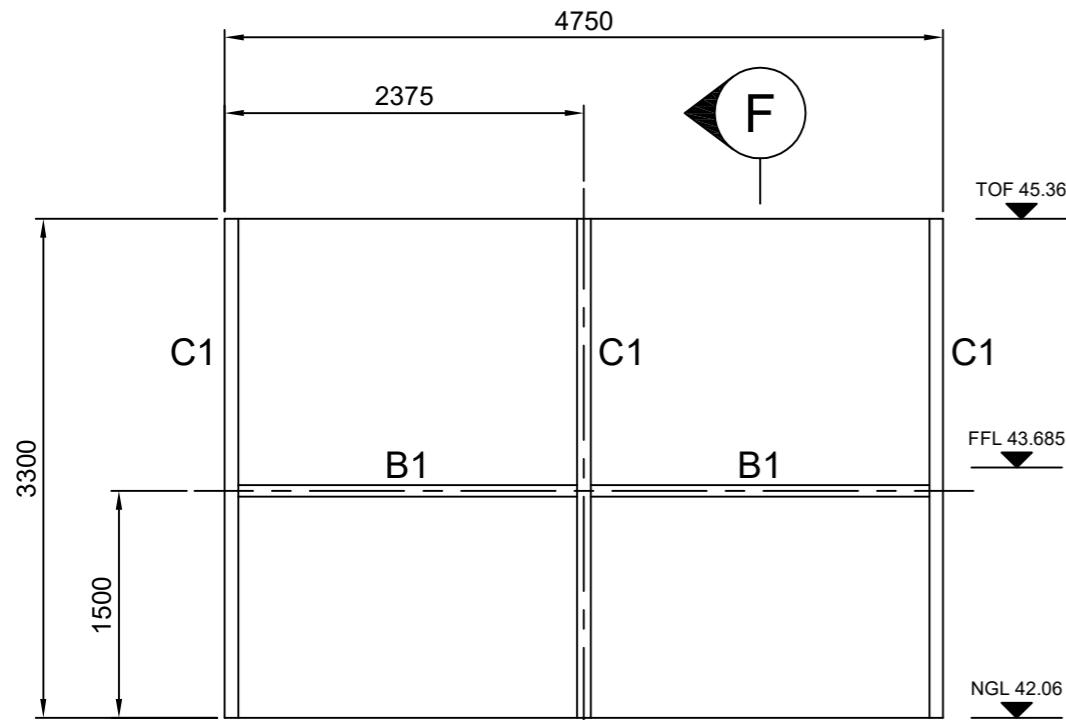
SECTION C
SCALE 1:20



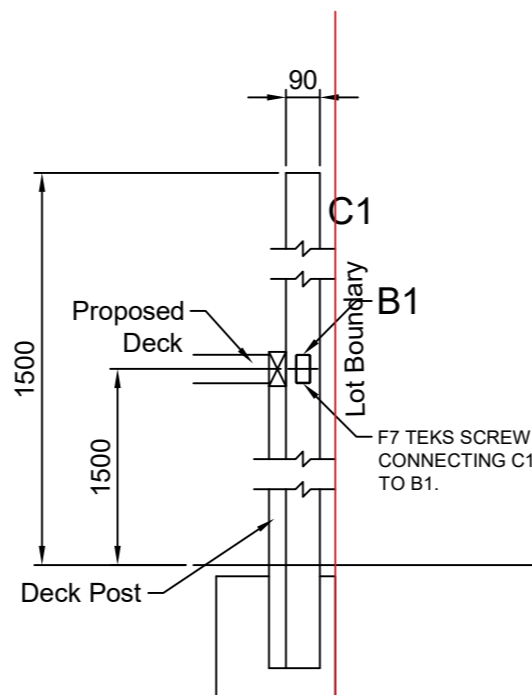
SECTION D
SCALE 1:20



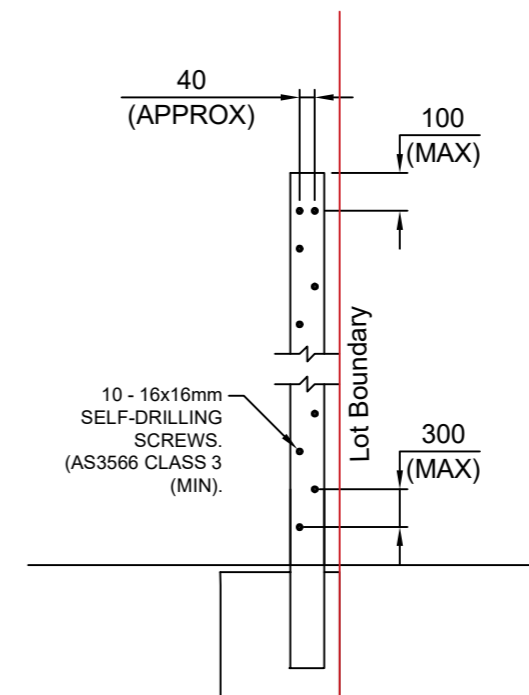
SECTION E
SCALE 1:20



**COLORBOND FENCE
FRONT ELEVATION**
SCALE 1:50



SECTION F
SCALE 1:20



FASTENING POSTS DETAIL
SCALE 1:20

C1	90x90x2.0 SHS
B1	76x38x1.6 RHS
PF	200Ø x 1000mm Deep

DRAWING TITLE: POOL LAYOUT SECTIONS	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

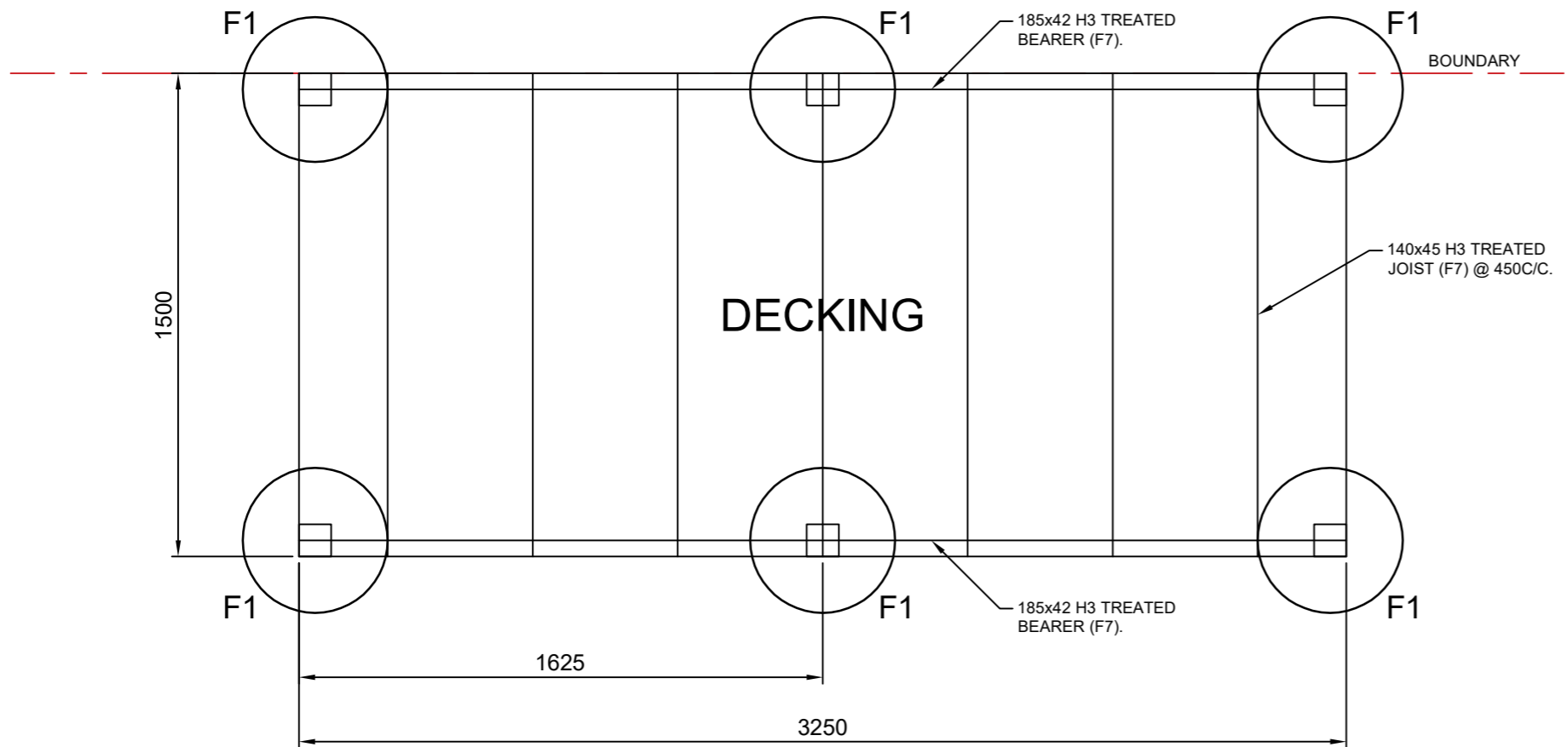
PROJECT:
Proposed Pool, Deck and Pool
Fence at 19 Bouvardia Way,
Greenwood WA 6024.

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Registered on NER in the area(s)
of Civil and Structural Engineering
National
Engineering
Register
Membership No:
4512871



AMENDMENTS:	
DWG.	TOTAL DWG.
04	06



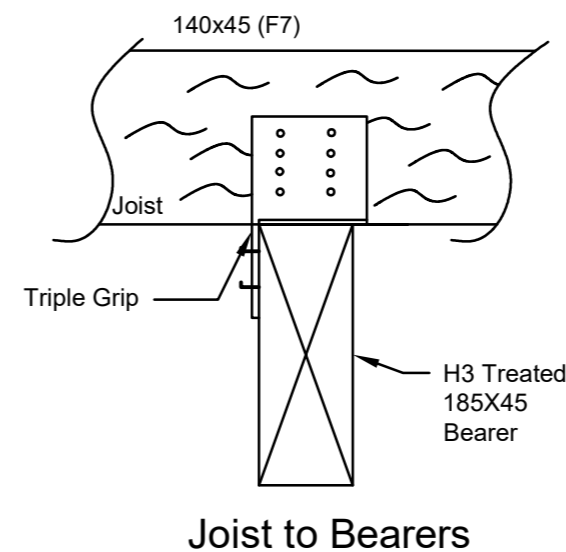
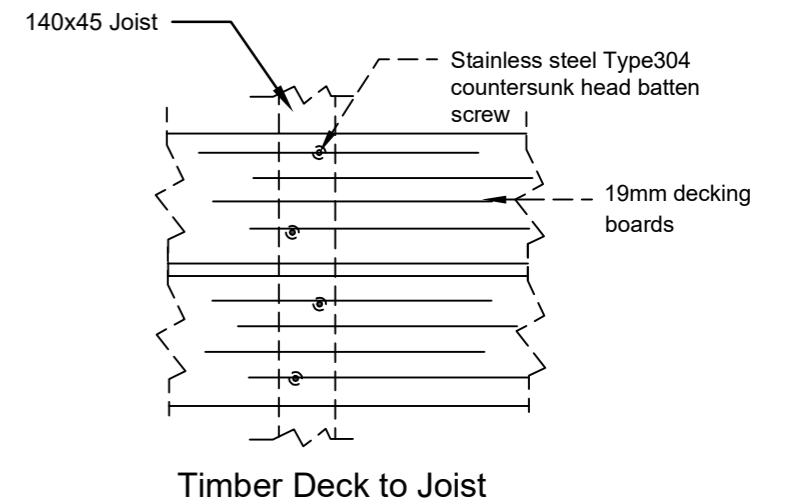
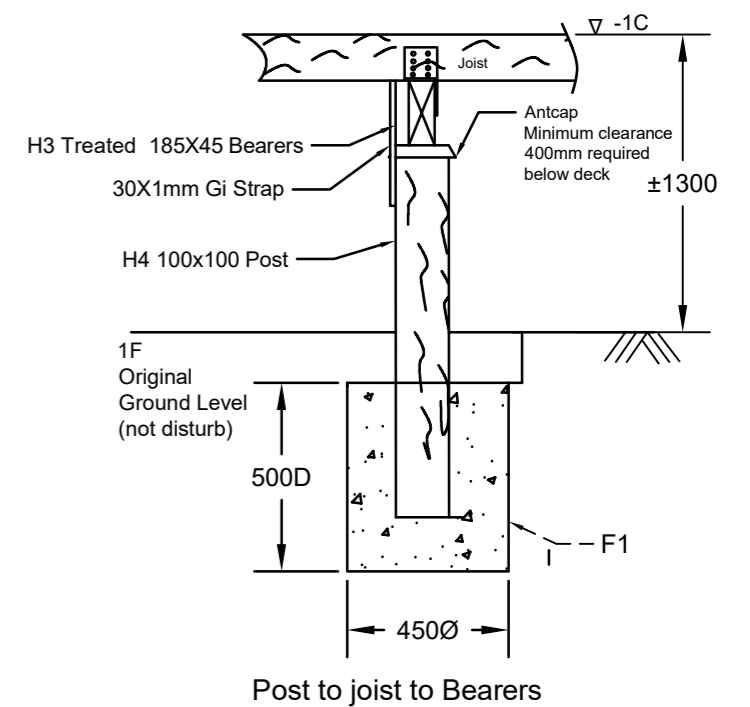
TIMBER DECKING LAYOUT PLAN
SCALE 1:20

F1	450Øx500D C20 (F'C) MASS CONCRETE PIER. (CAST ON ORIGINAL UNDISTURB SUB-BASE).
-----------	---

HAND RAIL (1.2m TIMBER BALUSTRADE).

TIMBER DECK SPECIFICATION

POST: 100x100 H4 TREATED PINE
 BEARER: 185x42mm H3 TREATED PINE
 JOIST: 140x45mm H3 TREATED PINE



DRAWING TITLE: TIMBER DECKING LAYOUT PLAN & DETAILS	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

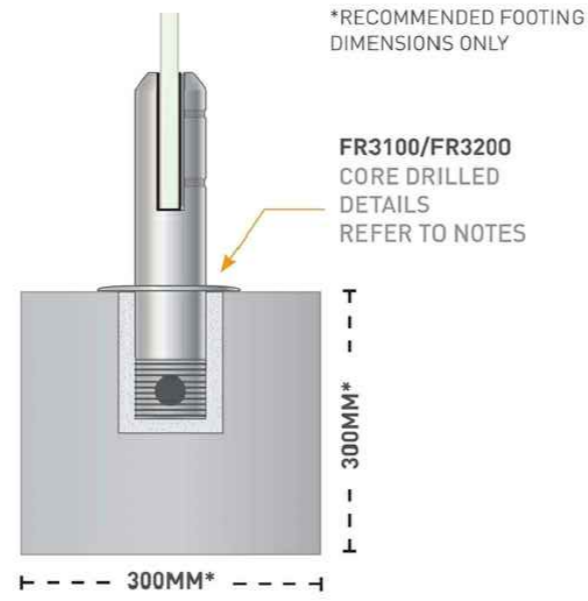
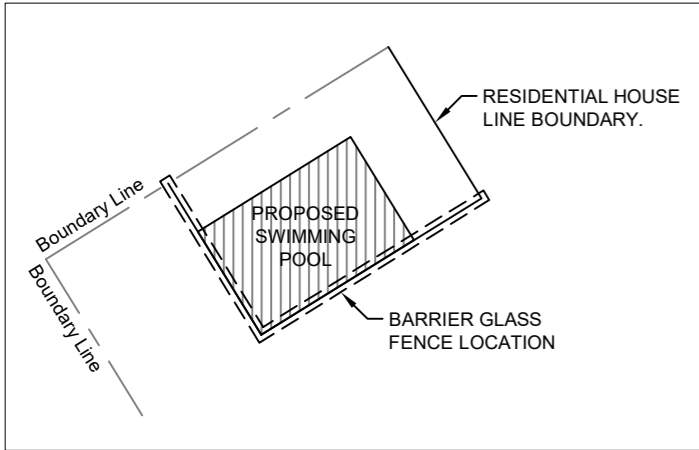
PROJECT:
Proposed Pool, Deck and Pool
Fence at 19 Bouvardia Way,
Greenwood WA 6024.

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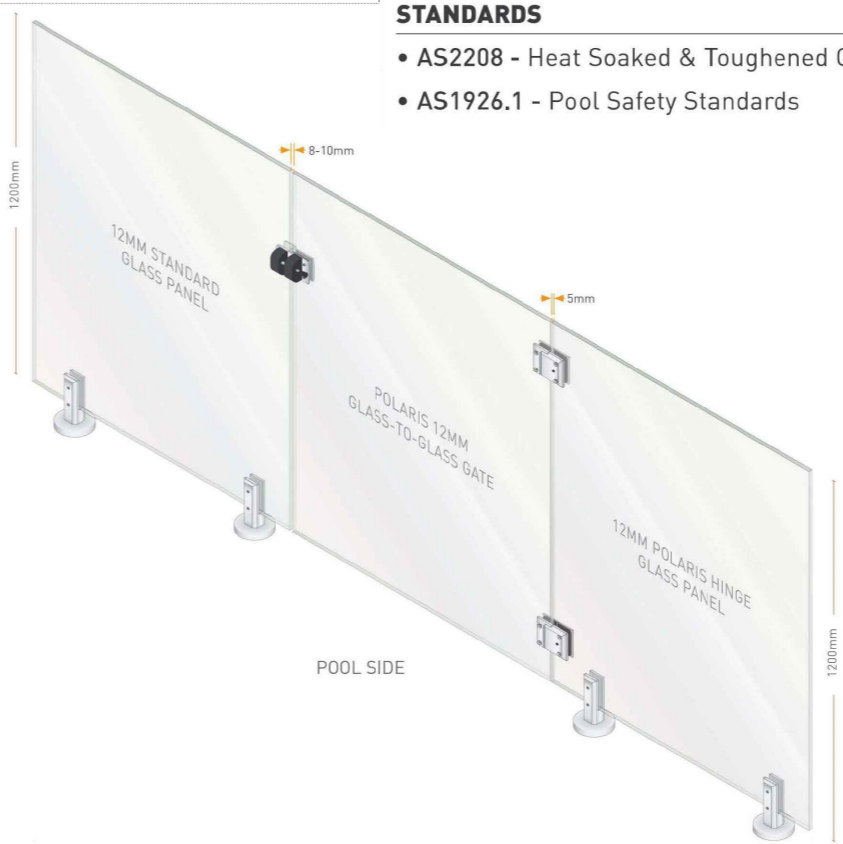
AMENDMENTS:	
DWG.	TOTAL DWG.
05	06



CORE DRILL SPIGOT DETAIL



- STANDARDS**
- AS2208 - Heat Soaked & Toughened Glass
 - AS1926.1 - Pool Safety Standards



ALL GLASS PANELS

- 12mm Toughened Glass
- Polished all Edges with Tipped Corners

12MM POLARIS HINGE PANELS

- Hinge Cut Out to suit Polaris Hinge

12MM POLARIS GLASS TO GLASS GATE

- 12mm Toughened Glass
- Polished all Edges with Tipped Corners

- Hinge Cut Out and Pre-Drilled 12mm Latch Holes
- FR8015 - 800 x 1200mm Glass to Glass Gate
- FR8515 - 850 x 1200mm Glass to Glass Gate
- FR9015 - 900 x 1200mm Glass to Glass Gate

STANDARD LATCH

- D&D Technologies Lockable Magna Latch
- Polished 316 Stainless Steel Backing Plate

- FR6061 - Lockable Inline Glass to Glass Latch
- FR6064 - Lockable Inline Glass to Square Post Latch

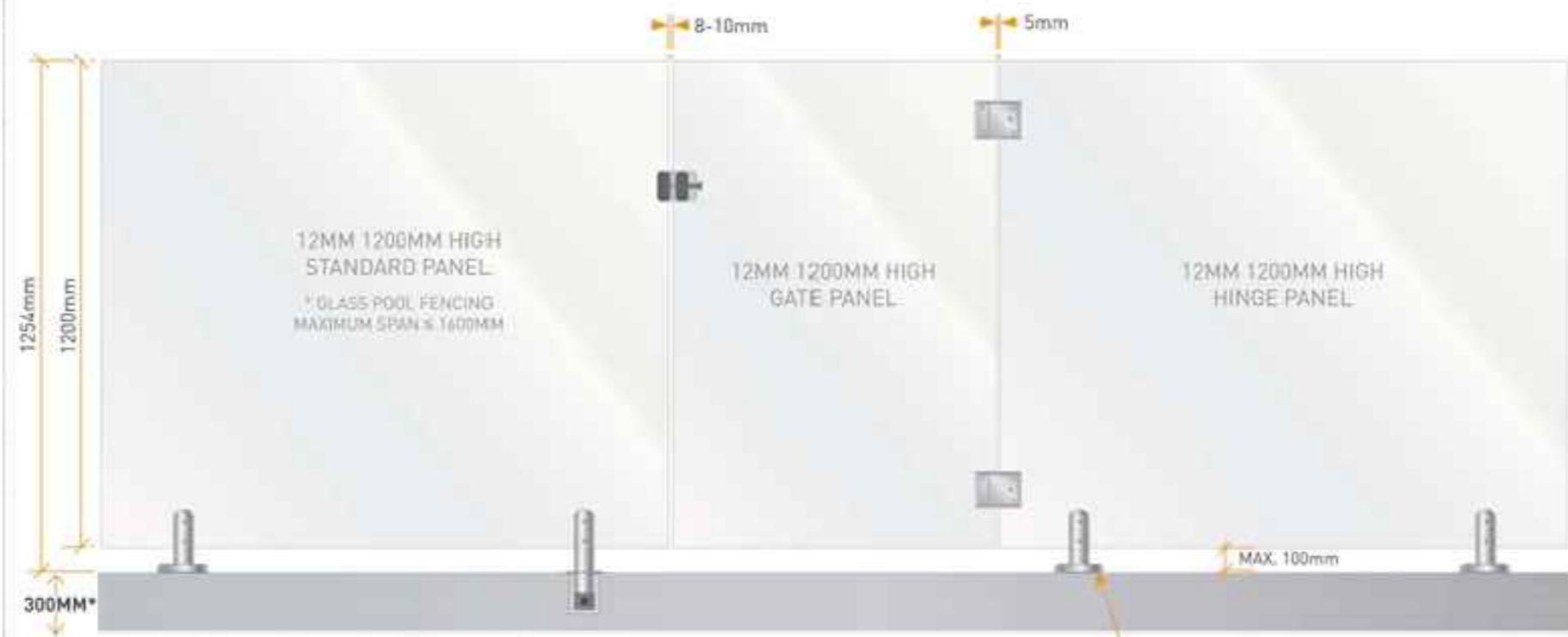
POLARIS HINGE

- Mirror Polished 316 Stainless Steel
- Soft Close Action - Non-Hold Open
- Fully complies with Australian Standards - AS 1926.1

- FR6011 - Polaris Square Post to Glass Soft Close Hinge

NB: Oxworks' Hinges & Latches installed as per this specification comply with clause 2.4.3 of AS1926.1 - 2012

BARRIER GLASS FENCE LOCATION PLAN



*RECOMMENDED CONCRETE FOOTING DIMENSIONS ONLY
Thickness of footing is dependent on local wind speed and soil type. Ensure you seek independent advice relating to appropriate footings before installing your spigots.

FRONT ELEVATION

DRAWING TITLE: POOL BARRIER PLAN & SPECIFICATION	
DRAWN: Art McCarthy	JOB NO: JB00842
SCALE: -	DATE: 08/09/23

PROJECT:
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