

A: 30-8-24
Revision: Date:

Stephen Crosby & Assoc.
Pty. Ltd.

SCOTLAND ISLAND
PO Box 204 Church Pl. NSW 2105
M 0409 047 513 E scrosby@internode.on.net
Job

SWIMMING POOL

60 CABARITA RD.
AVALON
Lot 1 DP 208499

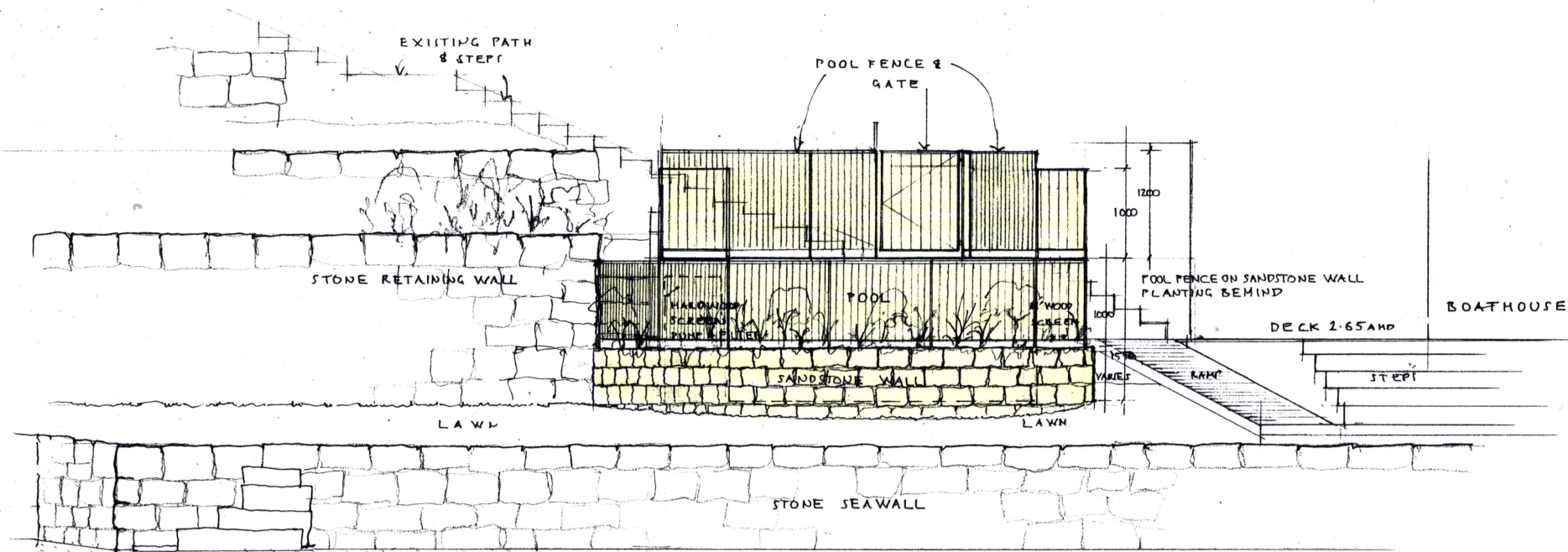
For G. SMITH

Drawing

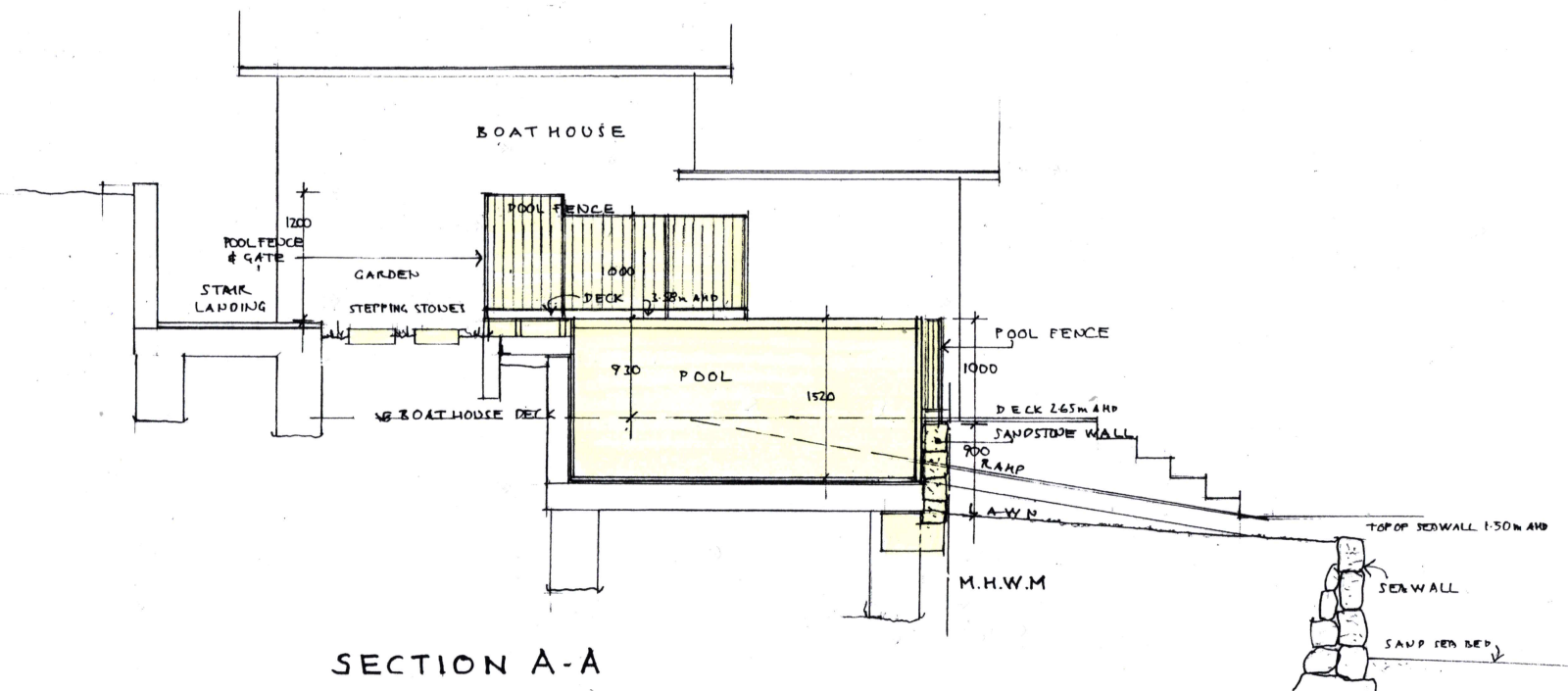
PLAN

Scale 1:100 AT A3
Date JULY 2024
Drawn S.C.
Drawing Number

2064 - DA 01^A



EAST ELEVATION (WATERFRONT)



SECTION A-A

A: 30-8-24

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SWIMMING POOL

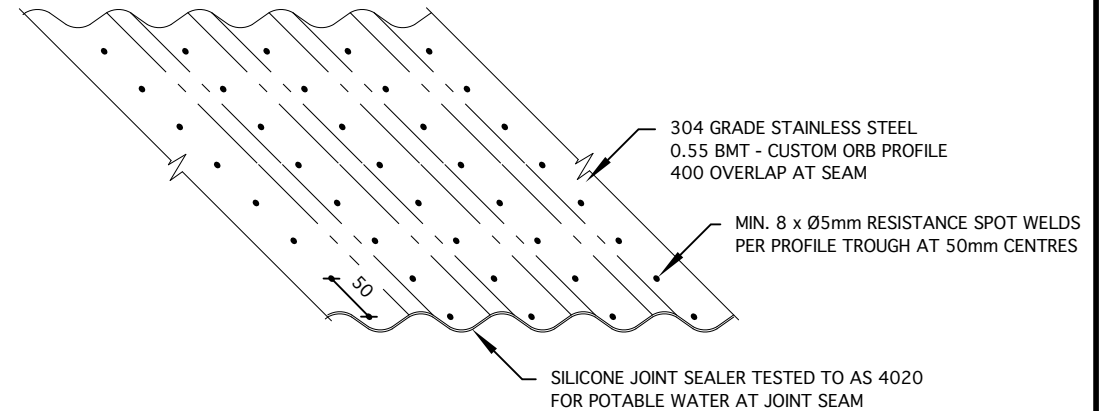
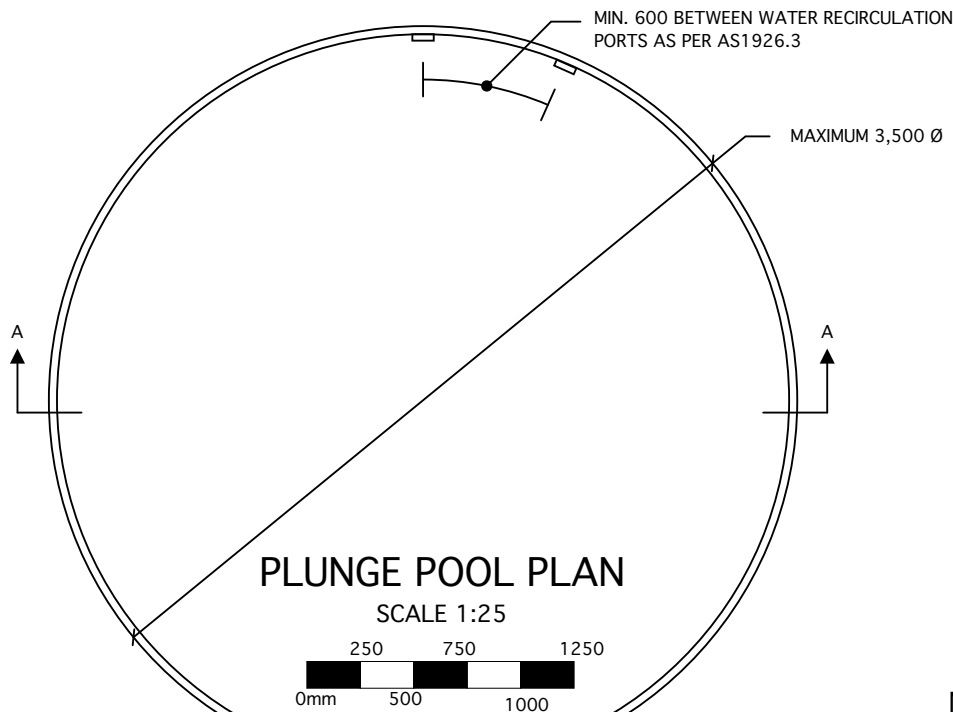
60 CABARITA RD.
AVALON
Lot 1 DP 208499

For G. SMITH
Drawing

SECTION &
EAST
ELEVATION

Scale 1:50 AT A3
Date JULY 2024
Drawn S.C.
Drawing Number

2064 - DA 02 A



CERTIFICATION.

DESIGNED IN ACCORDANCE WITH
A.S.1170 AND RELEVANT AUST CODES

D. TURNER, B.E. (MIEA, CPEng)

NOTES:

- STRUCTURAL DRAWINGS TO BE READ IN CONJUNCTION WITH ALL POOL INSTALLER AND OTHER CONSULTANT'S DRAWINGS AND SPECIFICATIONS.
- ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE FOLLOWING AUSTRALIAN STANDARDS U.N.O.

AS 1170.0 - STRUCTURAL DESIGN ACTIONS - PART 0: GENERAL PRINCIPALS
AS 1170.1 - STRUCTURAL DESIGN ACTIONS - PART 1: PART 0: PERMANENT, IMPOSED AND OTHER ACTIONS

AS 1554.6 - STRUCTURAL STEEL WELDING - STAINLESS STEEL

AS 1838 - SWIMMING POOLS - PREMOULDED FIBRE-REINFORCED PLASTICS - DESIGN AND FABRICATION

AS 2783 - USE OF REINFORCED CONCRETE FOR SMALL SWIMMING POOLS

AS 1926.1 - SWIMMING POOL SAFETY - PART 1: SAFETY BARRIERS FOR SWIMMING POOLS

AS 1926.3 - SWIMMING POOL SAFETY PART 3: WATER RECIRCULATION SYSTEMS

- THE DETAILS ON THESE DRAWINGS ON APPLY UP TO THE MAXIMUM SIZES AS STATED ON THE DRAWINGS.

- THESE DRAWINGS DETAIL THE STRUCTURAL DESIGN OF THE POOL SHELL ONLY. ALL OTHER CERTIFICATION AND BUILDING REGULATION REQUIREMENTS INCLUDING SKIMMER BOX INSTALLATION, POOL WATER TREATMENT, POOL FENCING, ELECTRICAL AND EARTHING REQUIREMENTS, COUNCIL SUBMISSIONS ETC. ARE THE RESPONSIBILITY OF THE CUSTOMER.

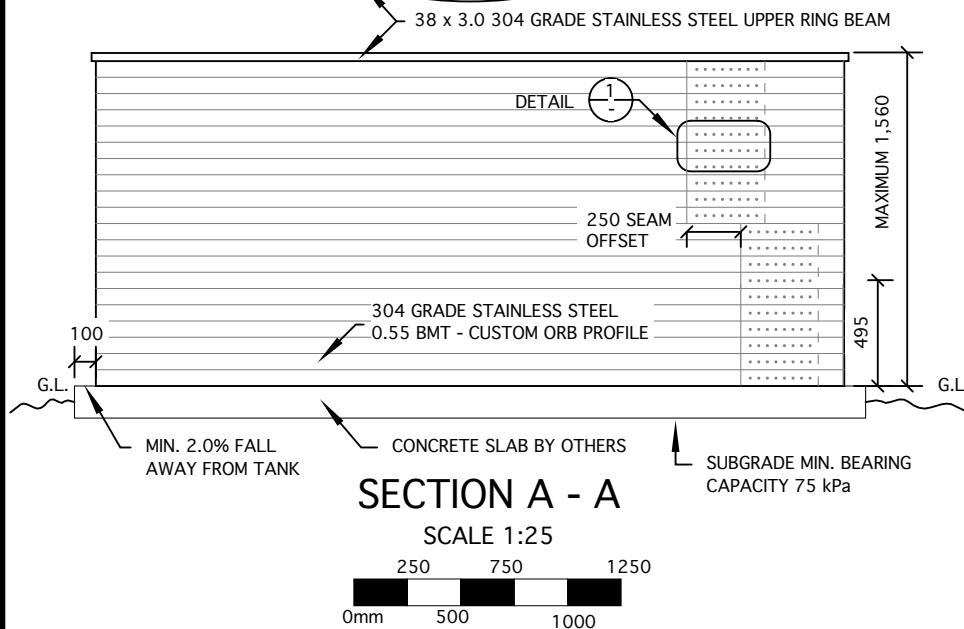
DESIGN CONSIDERATIONS:

- ALL LOADINGS DEVELOPED IN ACCORDANCE WITH AS1170, AS2783 AND AS1839.

- POOL TO BE ENTIRELY ABOVE GROUND, NOT TO BE BURIED OR BACKFILLED AGAINST

- THE DESIGN ASSUMES THAT THE SITE IS RELATIVELY FLAT WITH GROUND SLOPED AWAY FROM TANK LOCATION AT A MIN. 1 IN 50.

- ADEQUATE FOUNDATIONS ARE TO BE DESIGNED BY A SUITABLY QUALIFIED ENGINEER TO THE SATISFACTION OF COUNCIL AND GEOTECHNICAL REQUIREMENTS.



D & M CONSULTING PTY LTD
civil and structural engineers
SHOP 1 & 2, 16 MITCHELL STREET,
CAMDEN

PH (02) 4647 4014
engineer@dmceng.com.au

PROJECT:- PLUNGE POOL

CLIENT:- DESIGNER TANKS PTY LTD

ADDRESS:- 24 NORTHERN ROAD,
NARELLAN

DRAWN NY
CHECKED DLT
DATE 16/11/20
SCALE AS SHOWN
SHEET 1 OF 1

DWG No
200848

Monday, November 30, 2020

SCHEDULE OF EXTERIOR FINISHES

Date: 28th July 2024

Address: No.60 CABARITA RD. AVALON, NSW
(Lot 1 DP 208499)

SWIMMING POOL

For: G. Smith

