



NOTE:

POOL FENCING & SAFETY SHALL COMPLY WITH THE FOLLOWING STANDARDS: AUSTRALIAN CODES AS1926.1 SAFETY BARRIERS FOR SWIMMING POOLS & AS1926.2 AUSTRALIAN STANDARD FOR LOCATION OF SAFETY BARRIERS FOR SWIMMING POOLS.

AS 2818 - AUSTRALIAN STANDARD GUIDE FOR SWIMMING POOL SAFETY.
THE SAFETY FENCING DETAILS AND LOCATIONS SHALL BE APPROVED BY
THE CLIENT / OWNER AND THE LOCAL AUTHORITY PRIOR TO
CONSTRUCTION

CONSTRUCTION SHALL COMPLY WITH AS 2783 USE OF REINFORCED CONCRETE FOR SMALL SWIMMING POOLS & AS 3600.

ALL REINFORCEMENT & SITE CONDITIONS SHALL BE APPROVED BY ESEN
ENGINEERING'S SITE INSPECTOR.

TO COMPLY WITH AS1926.3 2010 POOL WATER RETICULATION SYSTEMS.

NOTE:

BUILDER TO ENSURE THAT THE POOL EXCAVATION WILL NOT IMPEDE THE STRUCTURAL INTEGRITY OF NEIGHBOURING STRUCTURES, IF IN DOUBT ASK.

ALL STEPS, SEATS & LEDGES TO BE FOUNDED 600 MIN. BELOW GND LEVEL AND INTO APPROVED STRATA SIMILAR TO THAT OF THE POOL. WHERE POOL IS MORE THAN 500mm OUT OF GROUND CANTILEVER WALL TYPE B SHALL BE USED AS SHOWN ON DRAWING 2
NO FLOOD STORAGE CALCULATIONS ALLOWED FOR IN THIS DESIGN.
THE POOL BUILDER & SITE OWNER SHALL MAKE THEMSELVES AWARE OF ANY REQUIREMENTS FOR FLOOD STORAGE AT THIS SITE & COMPLIANCE WITH COUNCIL & THE BUILDING CERTIFIERS DIRECTIONS FOR THIS REQUIREMENT.

NOTE

SET OUT OF POOL RELATIVE TO EXISTING RESIDENCE AND BOUNDARY ALL
AS SUPPLIED BY OTHERS.
ALL DIMENSIONS AND SET OUT TO BE CONFIRMED PRIOR TO CONSTRUCTION.
POOL GATE, FENCE AND FILTRATION LOCATIONS INDICATIVE ONLY.

POOL CONCRETE:

CONCRETE STRENGTH $f'_c = 32 \text{ MPa}$ AT 28 DAYS
PLACEMENT OF CONCRETE TO BE IN ONE CONTINUOUS OPERATION, THEN PROTECTED TO PREVENT PREMATURE DEHYDRATION AND CURED BY AN APPROVED METHOD FOR A MINIMUM OF 14 DAYS.


+150 DENOTES FINISHED POOL COPING DISTANCE ABOVE
NATURAL OR FINISHED GROUND LEVEL
VARIES AS INDICATED ON PLAN AT CORNER POOL LOCATIONS

LEGEND:

←----- - SUCTION PIPES 50Ø PVC

-----> - RETURN PIPES 40Ø PVC

 - FILTRATION UNIT

 - PUMP OUT LINE TO SEWER
OR STORMWATER

⑤ - SKIMMER BOX

⊕ - HYDROSTATIC VALVE

 - HYDROSTAT
 - POOL LIGHT

NOTE:

ANY REVISIONS OR EXTRA DRAWINGS REQUESTED FOLLOWING THE ORIGINAL ISSUE OF DRAWINGS WILL INCUR ADDITIONAL FEES.


ALL FOOTINGS AND SITE WORK SHOWN ON THESE DRAWINGS SHALL BE CERTIFIED FOLLOWING INSPECTIONS BY ESEN ENGINEERING P/L. WORK CARRIED OUT BY OTHERS AND NOT CERTIFIED BY THIS FIRM SHALL NOT BE THE RESPONSIBILITY OF THIS FIRM FOR COMPLIANCE. APPROVALS OR INDEMNITY.

THE DESIGN & DRAWINGS REFERRED TO HERE HAVE BEEN
PREPARED WITHOUT CONSIDERATION OF THE WHS QLD CODE OF
PRACTICE 2013.



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- - - - - - - - 0 FIRST ISSUE - CONSTRUCTION		- - - - - - - - RC 07.03.24		Project CONCRETE POOL SHELL 13/213 COORABELL RD, COORABELL NSW 2479	
Rev. Description		By Date		Client	
Approved NM		Designed IB Drawn RC		U-BEAUT POOLS PTY LTD ubeautpools@hotmail.com 0412 146 485	
Signed		 N MURPHY RPEQ 10892 CPeng MIEAust MLEI QUEENSLAND PTY LTD T/A ESEN ENGINEERING ACN 665 498 359		Drawing No. 24104.02	
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