

Appendix A – Statement of Expertise



Accessibility Solutions consultancy offers a range of services to provide advice for clients to develop new and modify existing buildings, facilities and services to be accessible to people with disabilities to comply with legislation and regulations relevant to people with disabilities.

Relevant legislation and regulations that underpins advice includes the Disability Discrimination Act (DDA) Building Code of Australia, Australian Standards 1428, DDA Premises Standards, DDA Transport Standard, State Environment Planning Policy No. 5 Housing for Older People or People With a Disability (SEPP 5) / Seniors Living Policy, SEPP 65 – Residential Flat Buildings Design Code and various local government DCP's.

The scope of services provided by Accessibility Solutions includes:

- Plan Appraisals and design advice
- Access Reports for development applications and construction certificates
- Expert Reports for Court evidence
- Access Auditing of existing buildings, facilities, transport conveyances and infrastructure
- Policy and document reviews and development of Disability Action Plans
- Staff training in access auditing

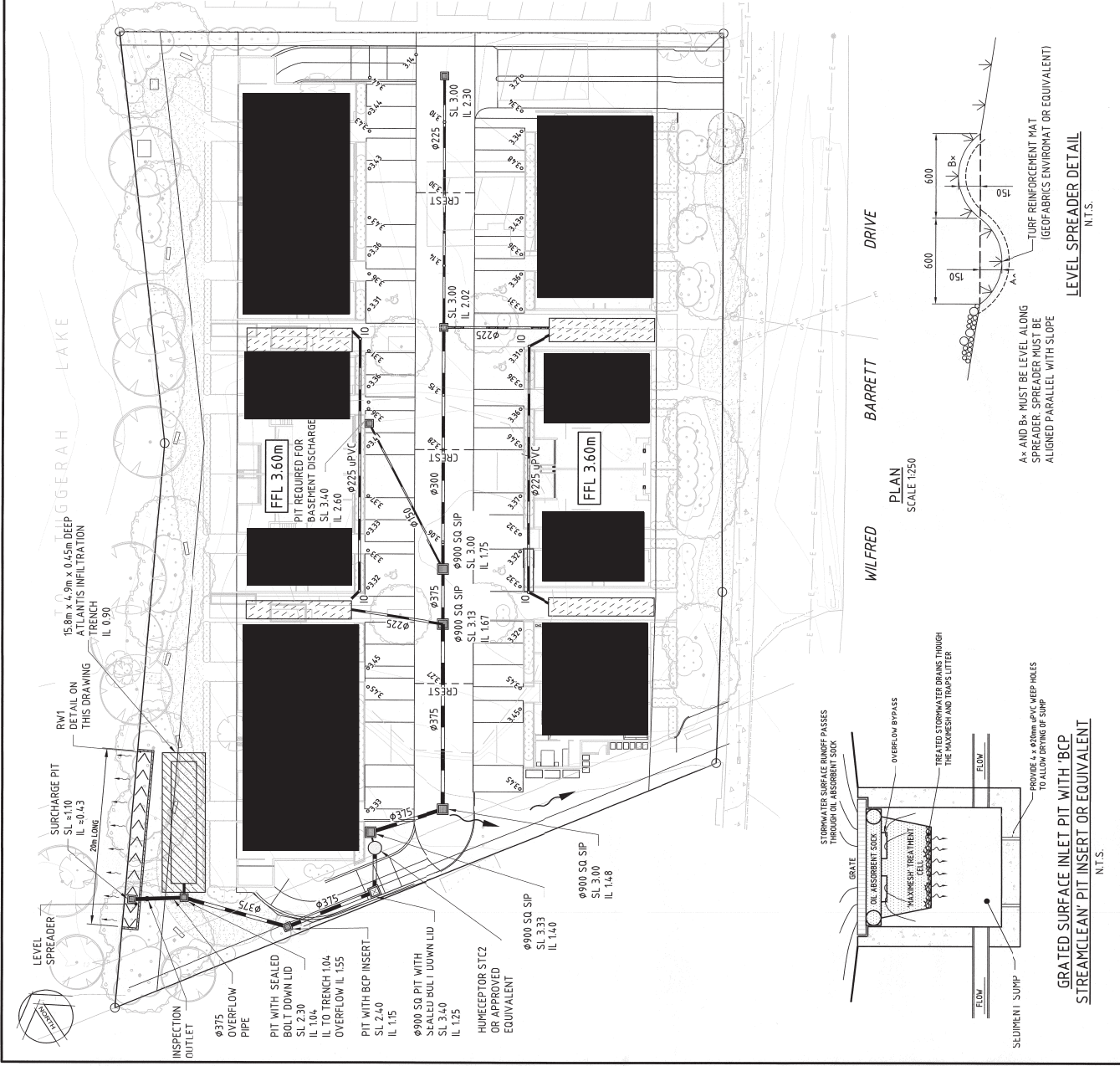
The services consider issues concerning people with all types of disability including; physical; vision; hearing, intellectual and other cognitive impairments that may affect access for people with a disability consistent with the Disability Discrimination Act.

As principle consultant Mark Relf has considerable experience and expertise in a wide range of access related projects and is a recognised Access Adviser approved by the NSW Ageing and Disability Department and has attained accreditation with the Association of Consultants in Access Australia for the purposes of providing advice concerning access to the built environment and services for people with disabilities.

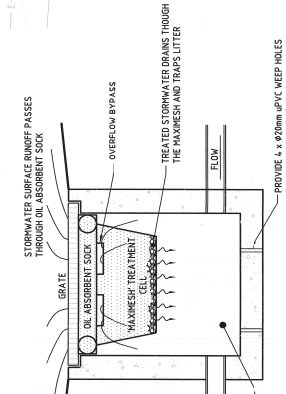
His expertise has been gained over 20 years working in management and advocacy roles within the disability sector and since 1994 providing advice to clients on access issues. Mark also participates on various key committees concerning access for people with disabilities. His qualifications and affiliations are:

- Accredited Member of the Association of Consultants in Access Australia.
- Member, Standards Australia ME/64 Committee responsible for the AS1428 suite and AS4299 – Adaptable Housing.
- Member, NSW Heritage Office's – Fire, Access and Services Advisory Panel.

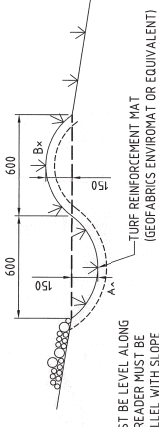




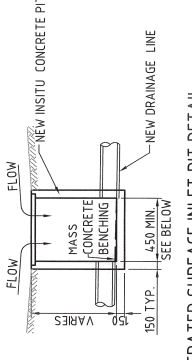
GRADED SURFACE INLET PIT WITH 'BCP STREAMCLEAN' PIT INSERT OR EQUIVALENT
N.T.S.



PLAN SCALE 1:250
WILFRED
BARRETT
DRIVE



LEVEL SPREADER DETAIL
N.T.S.



GRADED SURFACE INLET PIT DETAIL
N.T.S.

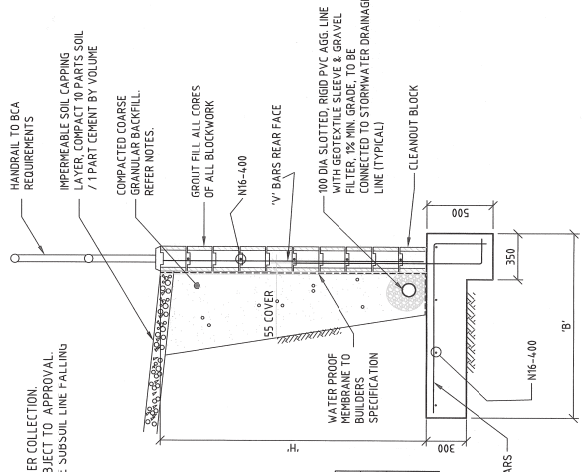
450 x 450 PLAN INTERNAL PIT DIMENSIONS FOR PITS LESS THAN OR EQUAL TO 600 DEEP
600 x 600 PLAN INTERNAL PIT DIMENSIONS FOR PITS 601 TO 900 DEEP
900 x 900 PLAN INTERNAL PIT DIMENSIONS FOR PITS 901 TO 1200 DEEP
900 x 900 PLAN INTERNAL PIT DIMENSIONS FOR PITS GREATER THAN 1200 DEEP

PIT CONSTRUCTION NOTES:

1. DIMENSIONS ARE IN MILLIMETRES.
2. DO NOT SCALE DRAWING.
3. CONCRETE COMPRESSIVE STRENGTH $F_c = 25 \text{ MPa}$.
4. SIDE WALLS OF ALL PITS DEEPER THAN 1500 ARE TO BE REINFORCED WITH ONE LAYER OF S1.02 MESH CENTRALLY FOLDED 300 INTO BASE. HORIZONTAL CORNER BARS CONSISTING OF N12 AT 400 CENTRES WITH CORNER LEGS 400 LONG SHOULD BE INSTALLED AT ALL FOUR CORNERS FOR THE FULL HEIGHT OF PIT.
5. DEPTH OF PIT NOT TO EXCEED 3500.
6. PITS DEEPER THAN 1200 TO BE FITTED WITH GALVANISED STEEL IRONS.
7. ALL EXPOSED PIT EDGES TO BE ROUNDED WITH 20 RADIUS.
8. GRATING AND FRAME TO BE WELDDOK GALVANISED STEEL SUMP GRATE OR APPROVED EQUIVALENT. GRATING TO BE AS FOLLOWS:
- ROADWAYS HEAVY DUTY UNO.
- CARPARKING MEDIUM DUTY UNO.
- LANDSCAPING LIGHT DUTY UNO.
9. SHAPE ADJACENT SURFACE AREAS TO ASSIST WATER COLLECTION.
10. PRECAST CONCRETE PITS MAY BE SUBSTITUTED SUBJECT TO APPROVAL.
11. BUILD INTO UPSTREAM FACE OF ALL PITS A 3 METRE SUBSOL LINE FALLING INTO PITS TO MATCH PIT INVERT.

LEGEND

- SL 2.90 PROPOSED STORMWATER PIT (600 SQ SURFACE INLET PIT UNO.)
- IL 1.38
- Ø150
- PROPOSED STORMWATER PIPE
- DIRECTION OF OVERLAND FLOW PATH
- FFL 3.60m
- 3.3g
- PROPOSED FINISHED FLOOR LEVEL
- PROPOSED 4000L RAINWATER STORAGE TANK
- EXISTING SURFACE CONTOURS (INTERVAL = 0.2m)
- EXISTING SEWER LINE
- EXISTING ELECTRICITY OVERHEAD
- EXISTING TELSTRA



RETAINING WALL 'RW1'

H	B	190 BLOCK	V BARS
800	700	800	N12-400
1000	800	1000	N12-400
1200	900	1200	N12-400

RETAINING WALL TYPE 'RW1'

NOTE: PLACEMENT OF STARTERS AND MAIN VERTICAL WALL REINFORCEMENT IS CRITICAL. FAILURE TO ADHERE TO THE SPECIFICATIONS AND DIMENSIONS WILL LEAD TO RECTIFICATION BEING REQUIRED PRIOR TO CORE FILLING. SAID RECTIFICATION MAY REQUIRE THE PARTIAL OR COMPLETE DEMOLITION AND RECONSTRUCTION OF THE WALL.

NOT CONSTRUCTION ISSUE

DATE: 17/03/2022
DESIGNER: LDB
CHECKED: SSB
DATE: 17/03/2022

FRESCO P/L
PROPOSED AFFORDABLE HOUSING
AT: LOT 1 DP 862588 AND LOT 76 DP 227174
WILFRED BARRETT DR
THE ENTRANCE NORTH
CONCEPT STORMWATER GROUND FLOOR PLAN & DETAILS

STATUS: D.A. APPROVAL
DATE: 17/03/2022
SCALE: AS SHOWN
DRAWING NUMBER: 89022886-001
REVISION: 4

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Scale: 1:250
A3 (1500)

5 2.5 0 5 10 15 20 25m