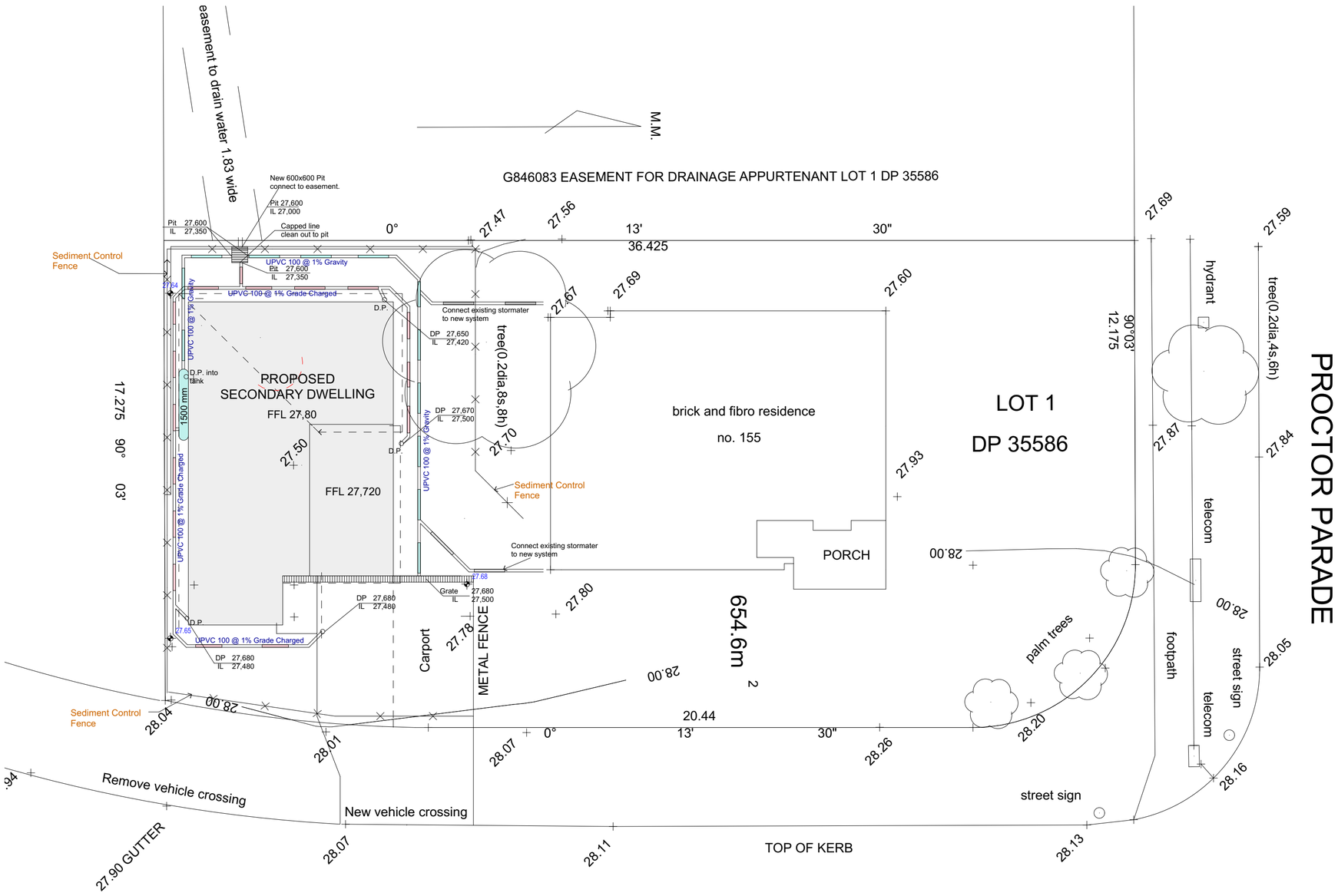
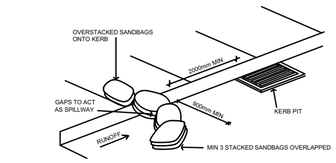
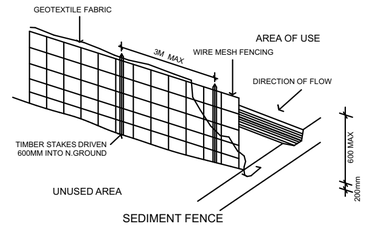


O'HAGON

3 Stormwater Plan 1:125



SANDBAG KERB INLET SEDIMENT TRAP



SEDIMENT FENCE

Sediment and erosion control measures
Construct a sediment fence as indicated on the plan and details. Construct a temporary sediment pond using an earth mound as a part of the sediment fence (see detail). Construct a shake down access ramp at the site using coarse gravel D50%= 80 to 100 mm as indicated on the drawing. Start with the construction in accordance with the construction management plan. Direct all surface runoff to the sediment pond. Doze the collected water with 320 mg/l gypsum if turbid. Discharge only clear water, after all sediments have settled down. As the construction progresses the excavated basement will become a sediment pond. Apply the same as above before pump out to street. Use the area indicated on the plan for stockpiling. Surround the toe of the stockpiled material with continuous sediment fence. Connect all new down-pipes to the stormwater drainage system as soon as the roof is completed. Minimise the amount of exposed, disturbed soil to weather elements. Re-vegetate all disturbed soil as quickly as possible. Remove the sediment fence, after approval from the Council. If the builder does not comply with the sediment and erosion control plan he/she may be fined. The following warning is to be displayed on site: **No paint or cement solvent or any other solid or liquid pollutant is to be disposed into the stormwater drainage system**.

Designed Levels

Existing Levels

Gravity Line

Charged Line

Existing Line

Stormwater Notes

The stormwater system is to comply with AS 3500.3

Al stormwater pipes are to be 150 mm diamtre sewer grade and to hav a 1% fall

All gutters to have 9000 mm2 of cross sectional and a fall of 1:500

Downpipes are to be 100 mm diamtre UPVC and painted

Box gutters are to be 250 x 250 mm and to have a minimum of one location of Downpipe failure overflow

Polyurethane silastics, that has been certified for marine use, to be used in the joining of flashings and gutters.

Apex Intelligent Design
Architect No 9138
Mo 040 823 1911
38 Ligar Street Fairfield Heights

Date	Amend

CONSTRUCTION NOTES:

Termite treatment.
Treatment will be provided for termite prevention in accordance with AS 3660 Termite Management.

Masonry
All masonry work shall comply with AS 3700 Masonry Code, AS/NZS 2904 Damp-proof course & Flashings, and AS 2975 Accessories for Masonry Construction

Timber Framing
All timber framing work shall comply with SAA HB44 Guide to Timber Framing Code, AS 1684 National timber Framing Code, and AS 1720 Timber Structures Code.

Steel Framing
All steel framing shall comply with AS 1170 Minimum design loads on structures, and AS 3623 Domestic Metal Framing.

Roof Cladding
Roof Cladding shall comply with SAA HB39 Code of Common Practice for Steel Roofing, AS 1562 Design and Installation of Sheet Roof & Wall Cladding, and AS 4285 Skylights.
Roofiling to AS 2050

Gutters and Downpipes
All gutters and downpipes shall comply with AS/NZS 3500.3.2 Stormwater Drainage, and AS/NZS 1979.1

Wall Cladding
External Fibre Cement cladding shall comply with AS/NZS 2908.2 or ISO 8336 and will be installed so as to comply with Cl. 3.5.3 of the NCC
Glazing
All glazing and windows shall comply with AS 1170, SAA Loading Code, AS 1288 Glass in Buildings, and AS 2047 1996 Windows in Buildings - Selection and Installation.
Windows
Windows - To comply with BCA 3.9.2.5
Protection of openable windows and BCA 3.8.4
Lighing to habitable rooms and BCA 3.8.5.2
Ventilation

Fire Smoke Alarms
Smoke Alarms comply with AS 3786 and shall be situated in locations so as to comply with Cl. 3.7.2 of Vol 2 of NCC

Wet Areas
Wet areas shall be waterproofed so as to comply with AS3740 Waterproofing of wet areas within residential buildings.

Stair Construction
All stairs shall comply with Cl. 3.9.1 of Vol2 of NCC.

General Notes
1 All dimensions & levels to be checked & verified on & or off site prior to commencement of any construction work.
2 Do not scale off the drawings, use figured dimensions.
3 All structural & hydraulic works to be as per engineer's details.
4 All work to be carried out in accordance with the National Construction, Standard Australia code & relevant by-laws
5 All workmanship to be carried out in a professional & tradesman like manner.
6 The plans are to be read in conjunction with Specifications and Council conditions
7 Contact designer if there are any inconstancies
8 The plans are not to be used for construction unless released by the designer

Drawing Title:
Plans - Stormwater Plan
Proctor secondary dwelling
Client:Client Name
155 Proctor Parade Chester Hill 2162

Scale: as noted	Date: 10/04/24
Status: DA	Checked By:
Project No: **20240407**	Drawing No.: **SW-01**

length in millimeters at full size