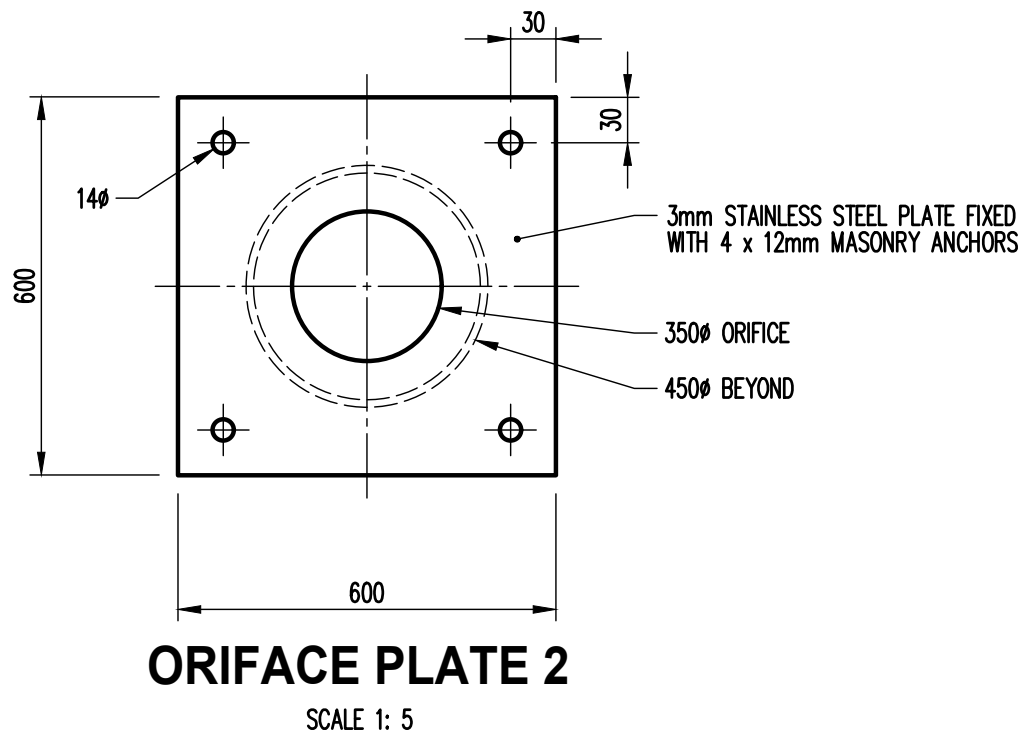
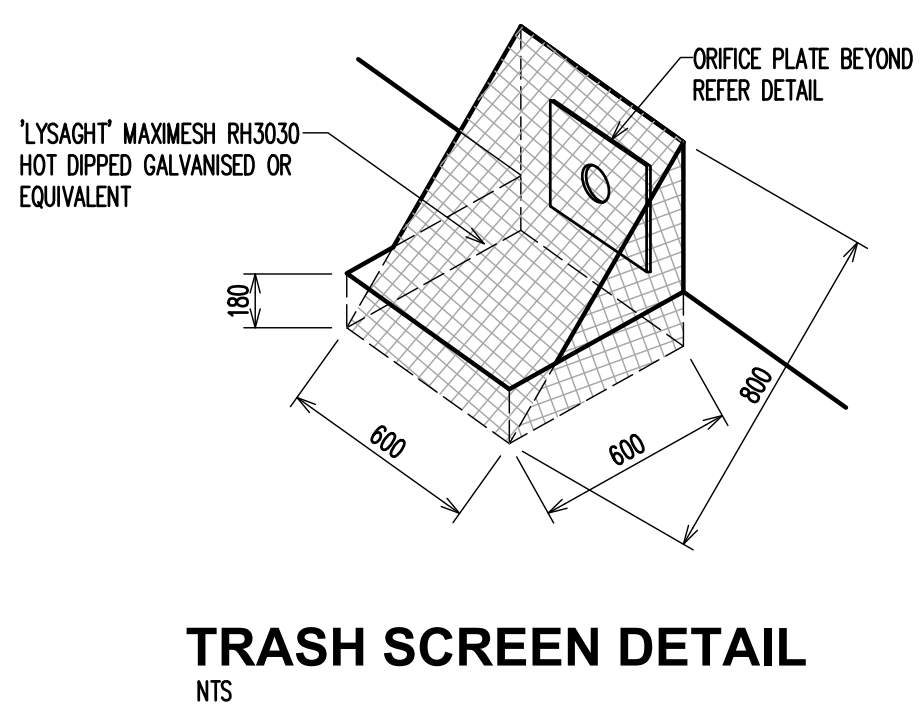
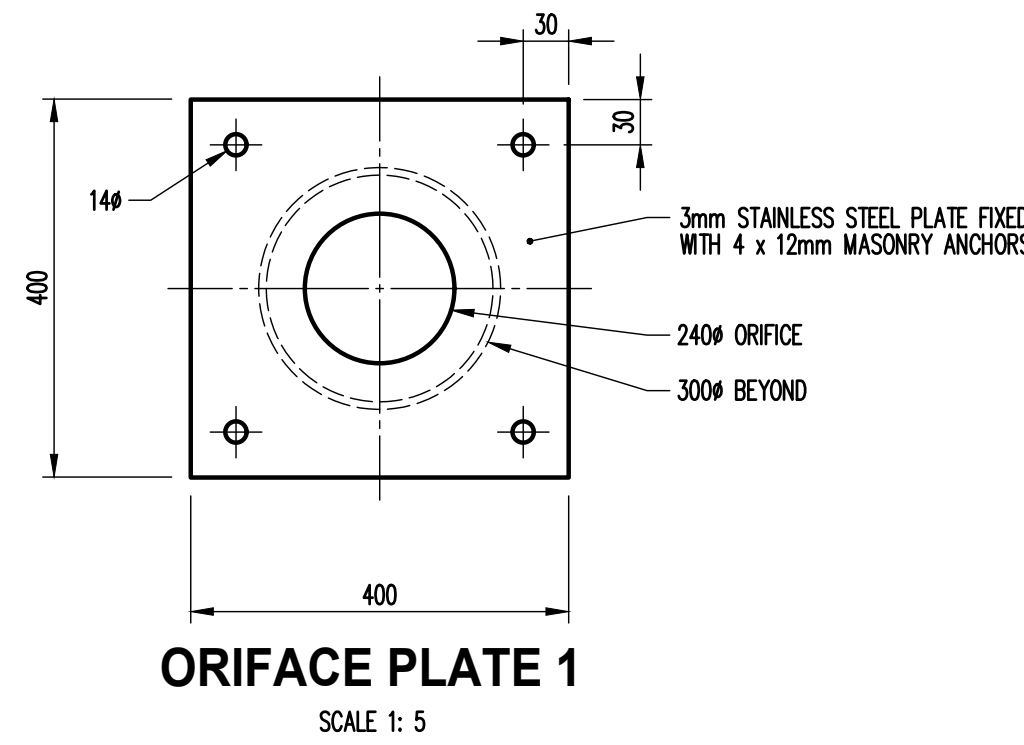
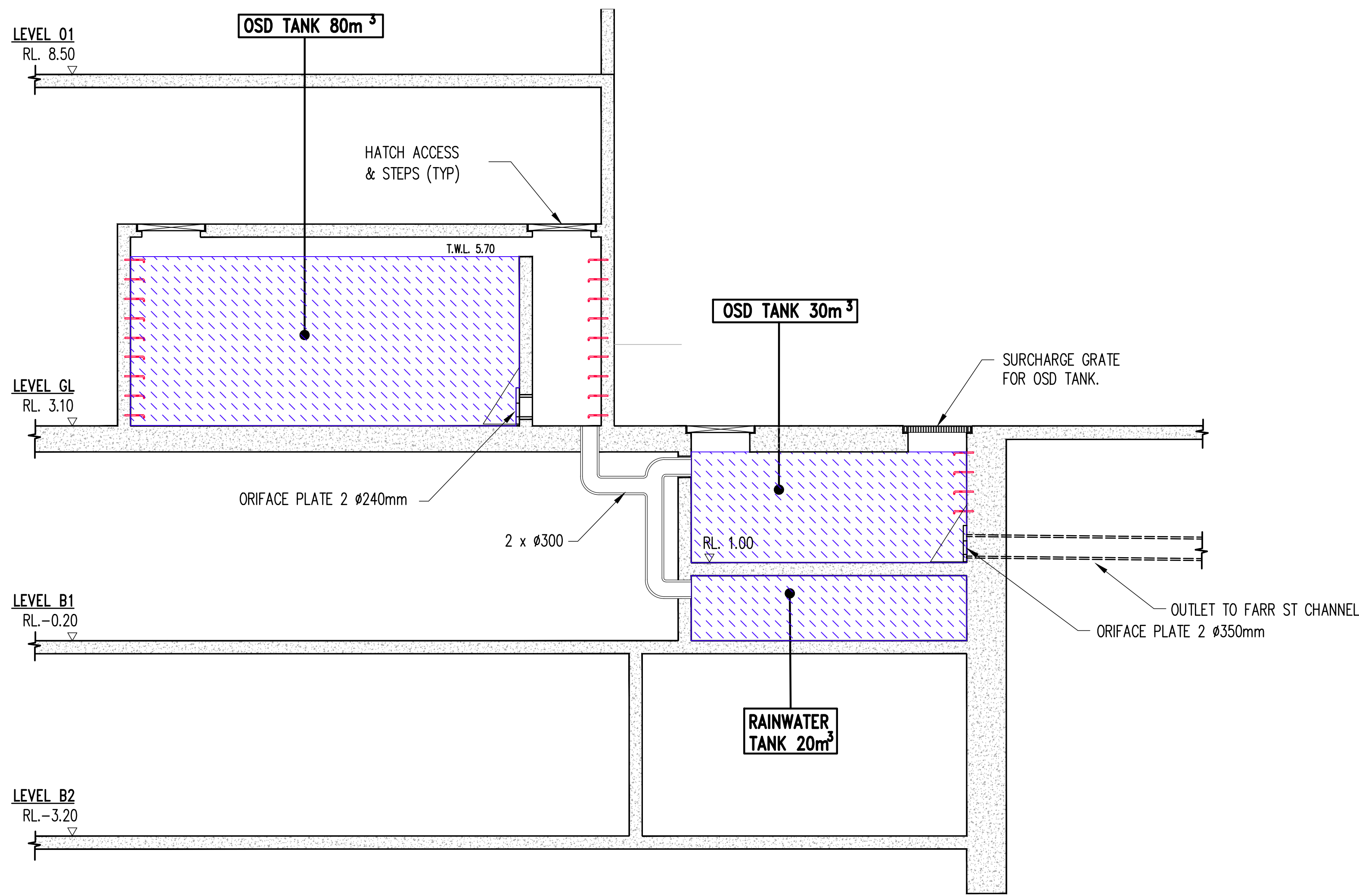


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PRELIMINARY

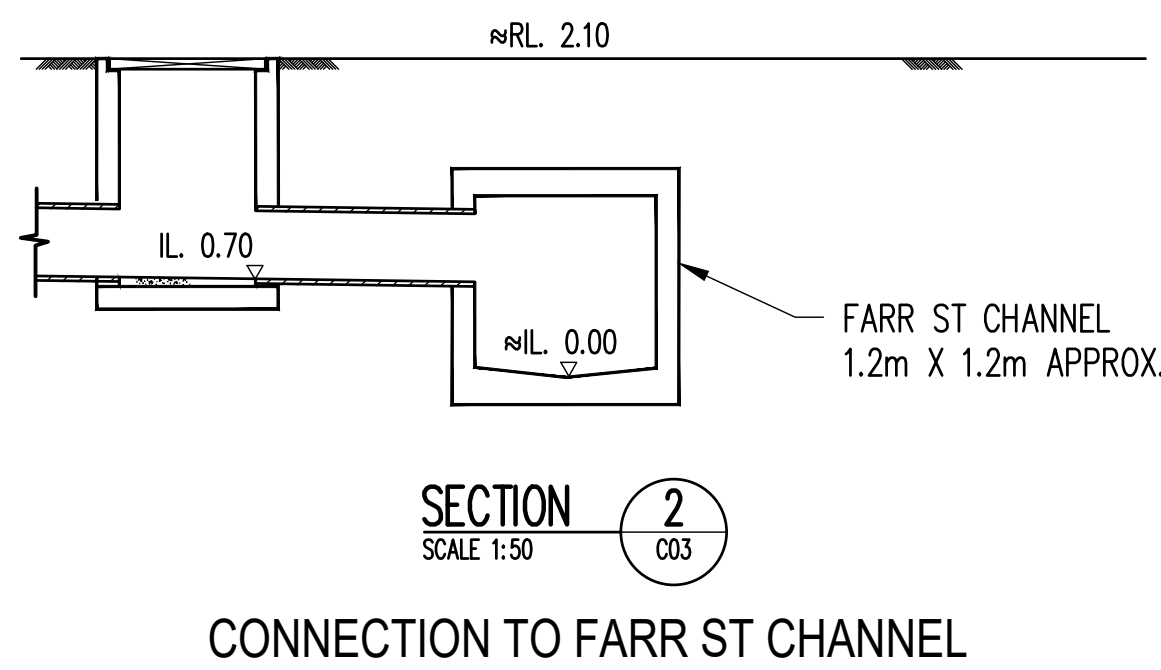
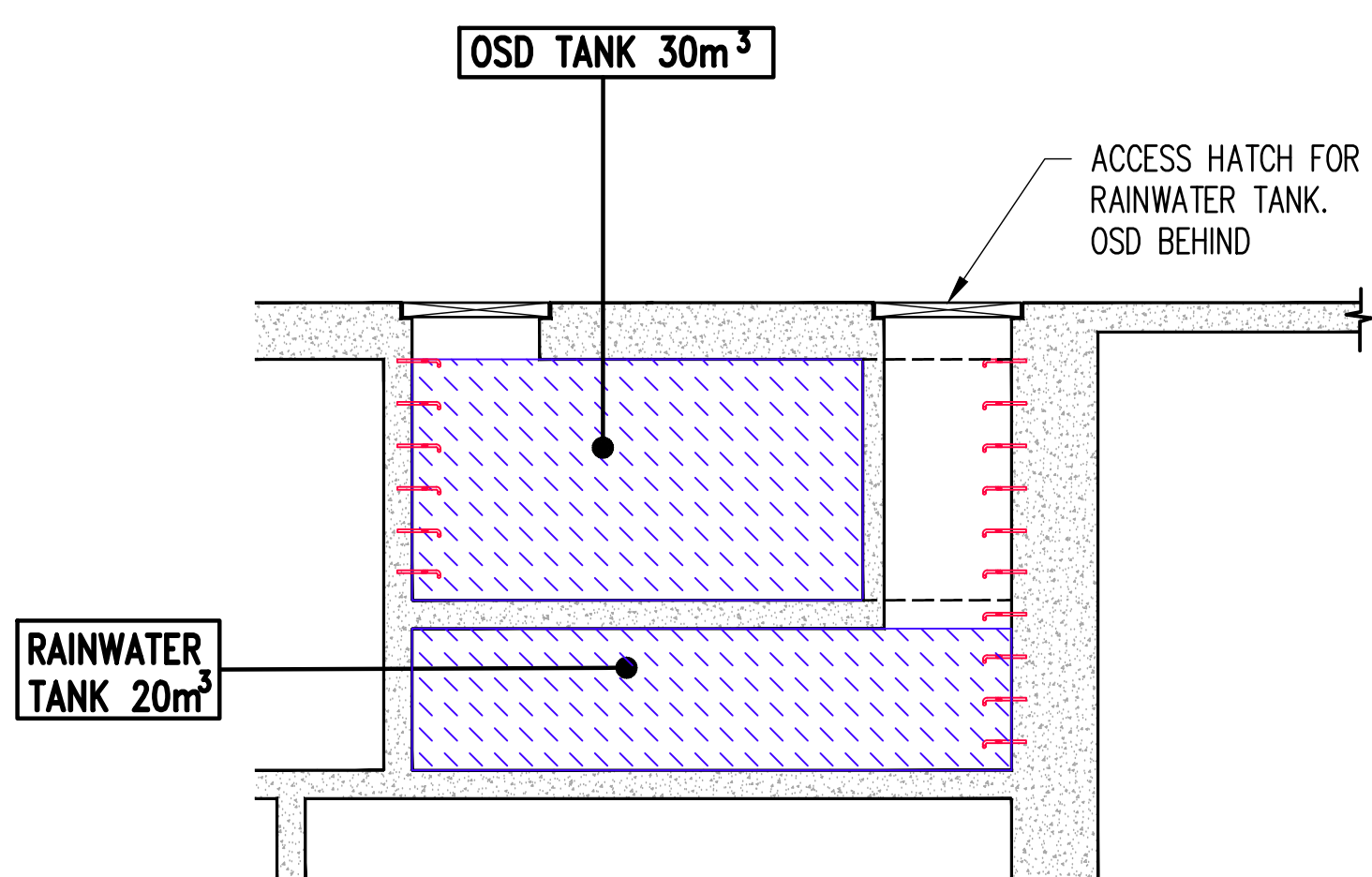
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Drawing No	Drawing Title
C-8200-OVR	NOTES & LEGENDS/COVER SHEET
C-8208-OVR	EROSION AND SEDIMENT CONTROL PLAN
C-8209-EAS	SI TEWORKS/STORMWATER PLAN
C-8209-WES	SI TEWORKS/STORMWATER PLAN
C-8210-EAS	PAVEMENT & JOINTING PLAN - EAST
C-8210-WES	PAVEMENT & JOINTING PLAN - WEST
C-8201-OVR	DETAILS SHEET SHEET 1 OF 2
C-8202-OVR	DETAILS SHEET SHEET 2 OF 2

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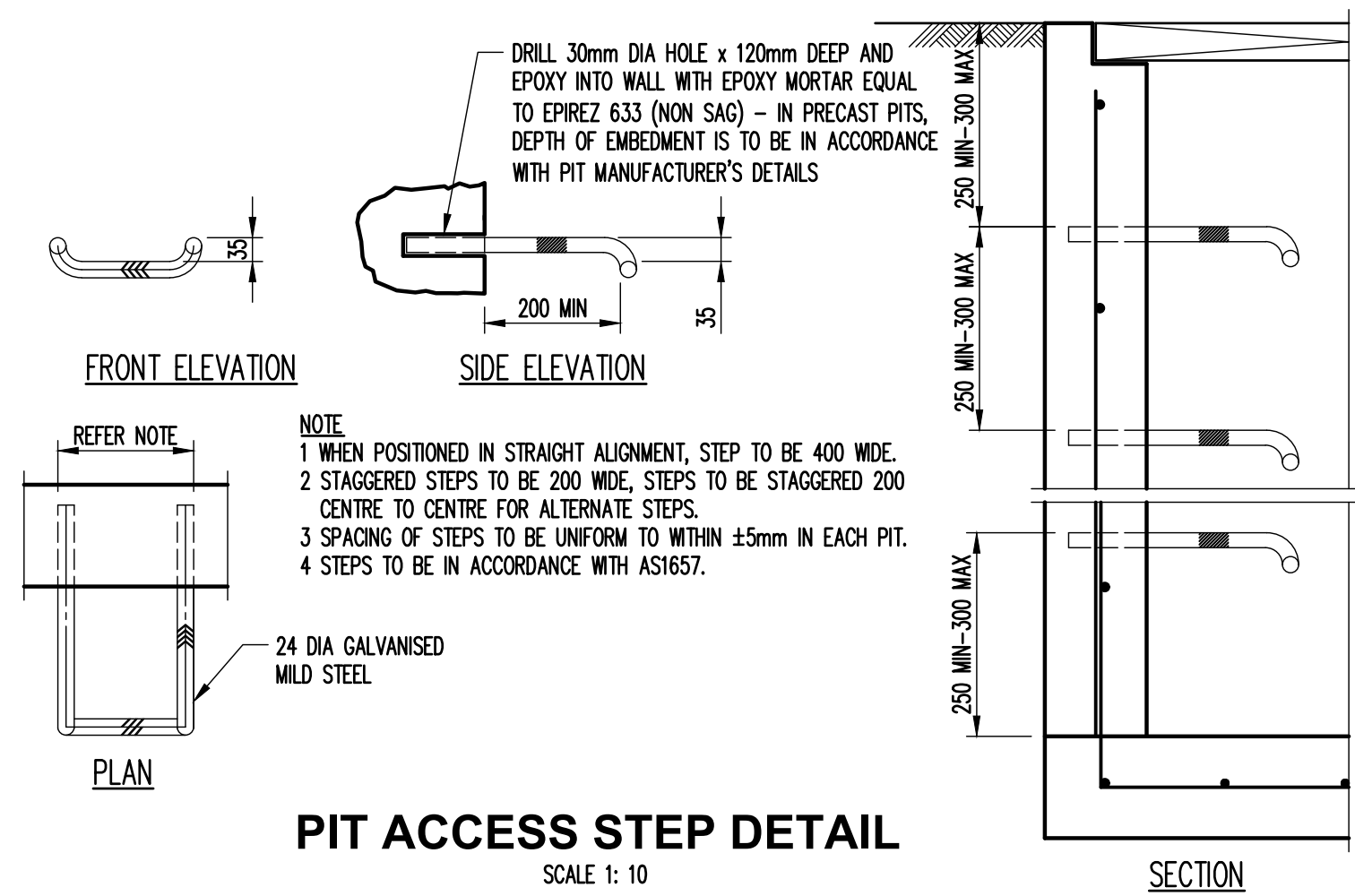
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SECTION THROUGH DETENTION TANK



SECTION 3
SCALE 1:50

SECTION THROUGH RAINWATER TANK ACCESS



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AT ORIGINAL SIZE

SCALE 1:10 0 0.1 0.2 0.3 0.4 0.5
AT ORIGINAL SIZE

SCALE 1:50 0 .5 1.0 1.5 2.0 2.5
AT ORIGINAL SIZE

AG 0 1 2 3 4 5 6 7 8 9 10

Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
P2	REVISED FOR DESIGN DEVELOPMENT	AL	MB	05.11.19										
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Architect
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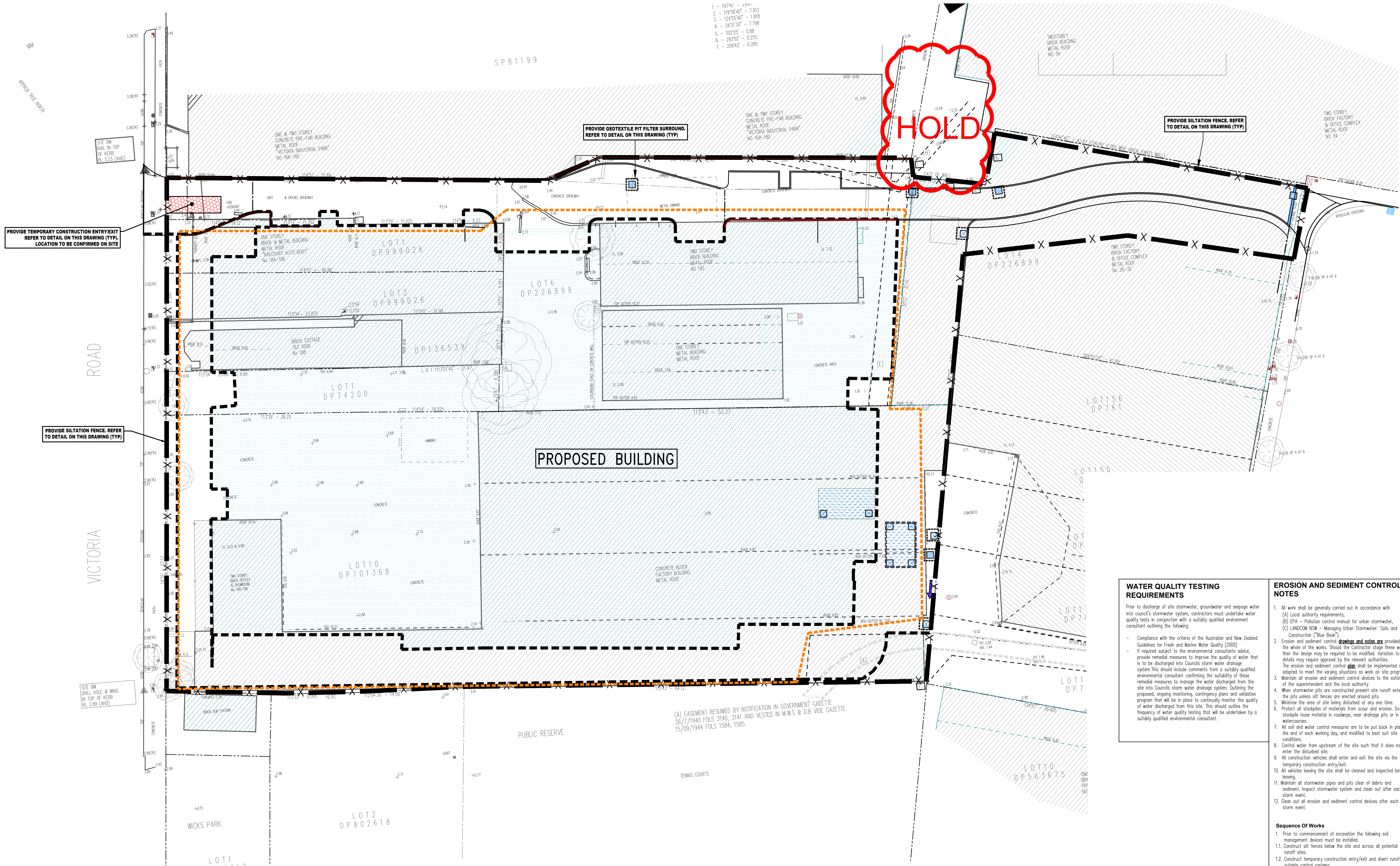
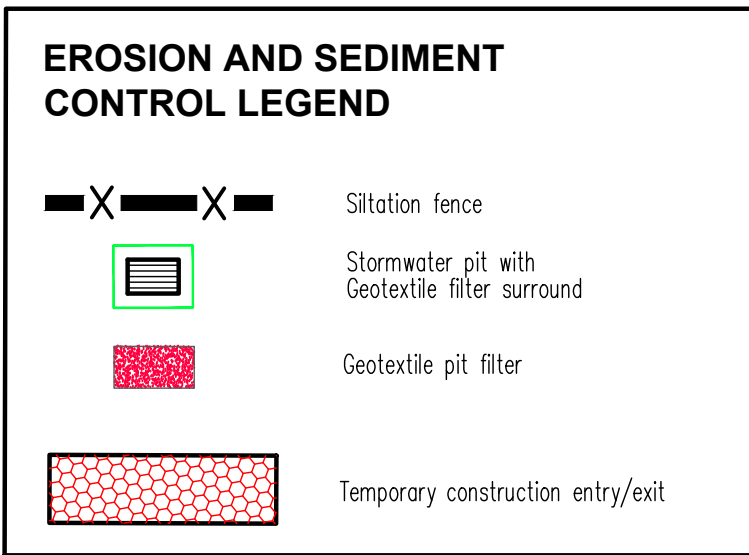
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Project
WICKS PARK,
182-198 VICTORIA ROAD,
MARRICKVILLE

Sheet Subject
DETAILS SHEET
SHEET 2 OF 2

PRELIMINARY

Scale: AG
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Job No
181392
Drawing No
C-8202-OVR P2
Revision
P2
Plot File Created: Nov 05, 2019 - 4:23pm



WATER QUALITY TESTING REQUIREMENTS

Prior to discharge of site stormwater, groundwater and seepage water into Council's stormwater system, contractors must undertake water quality tests in conjunction with a suitably qualified environmental consultant outlining the following:

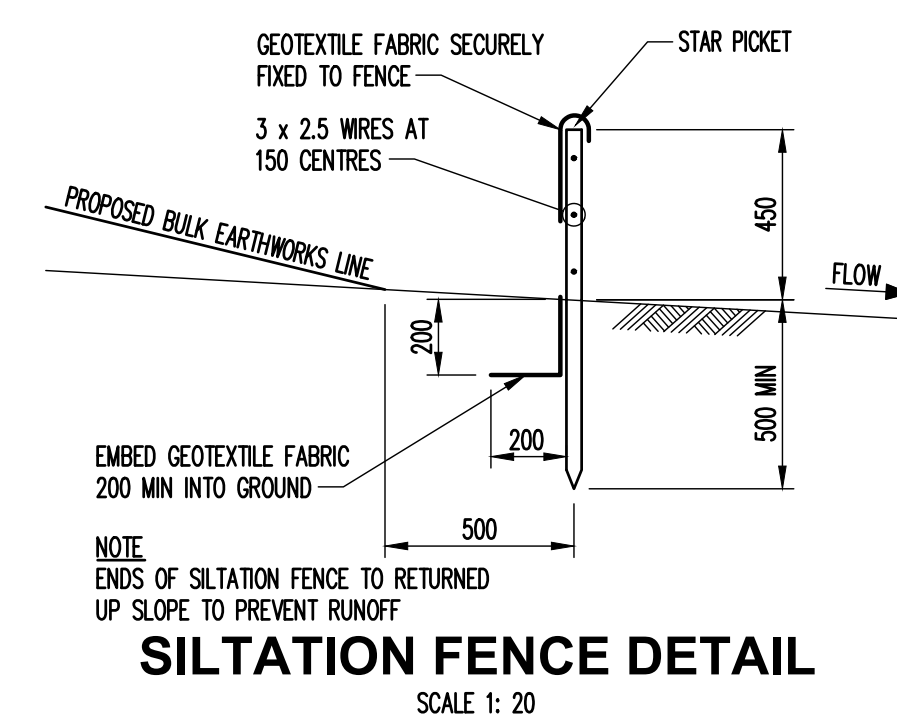
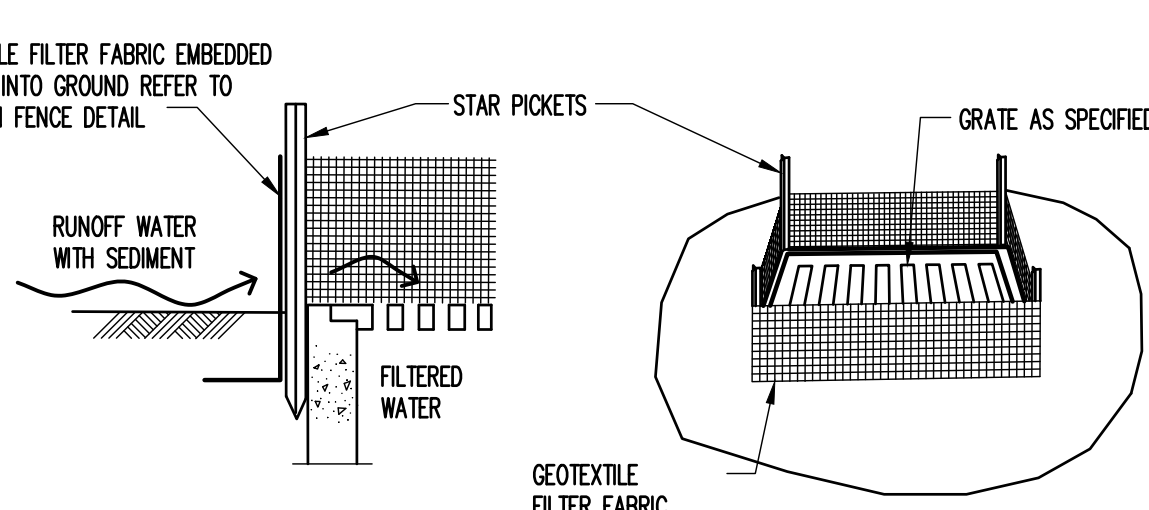
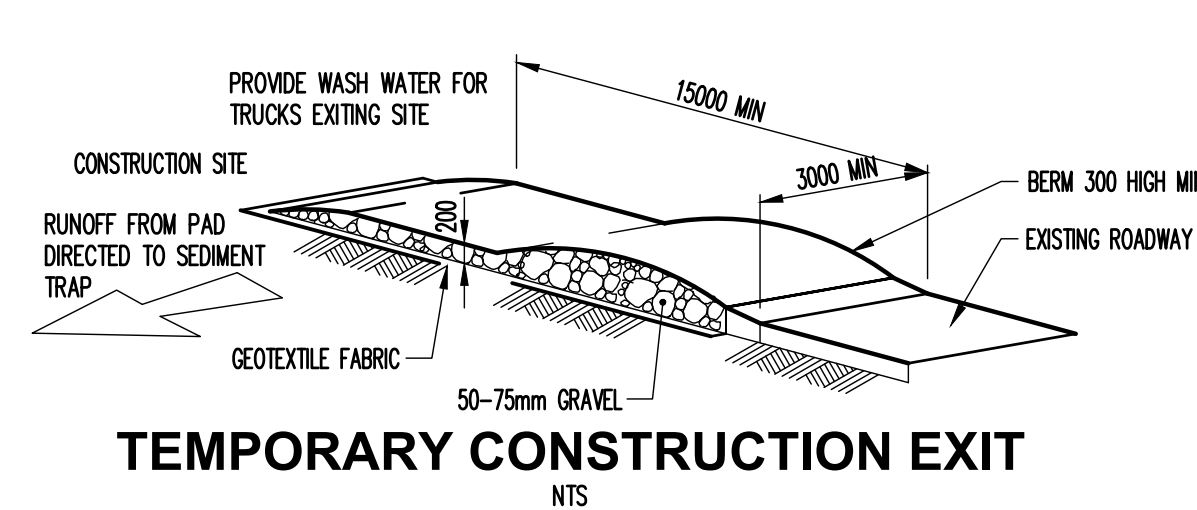
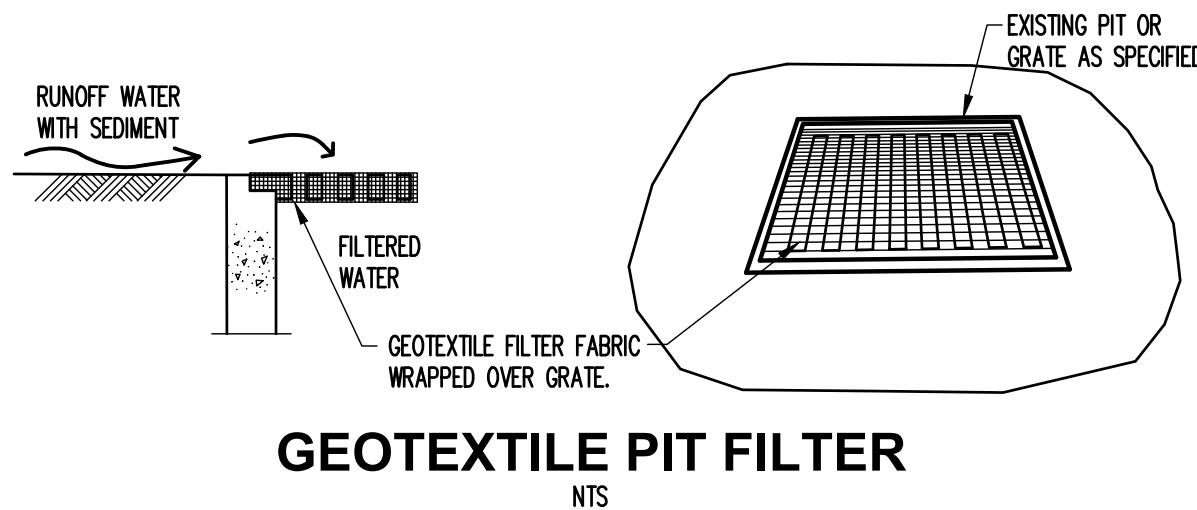
- Compliance with the criteria of the Australian and New Zealand Guidelines for Fresh and Marine Water Quality (2000)
- If required subject to the environmental consultants advice, provide remedial measures to improve the quality of water that is to be discharged into Council's storm water drainage system. This should include comments from a suitably qualified environmental consultant confirming the suitability of these remedial measures to manage the water discharged from the site into Council's storm water drainage system. Outlining the proposed, ongoing monitoring, contingency plans and validation program that will be in place to continually monitor the quality of water discharged from this site. This should outline the frequency of water quality testing that will be undertaken by a suitably qualified environmental consultant.

EROSION AND SEDIMENT CONTROL NOTES

- All work shall be generally carried out in accordance with:
 - (A) Local authority requirements,
 - (B) EPA - Pollution control manual for urban stormwater,
 - (C) LANDCOM NSW - Managing Urban Stormwater: Soils and Construction ("Blue Book").
- Erosion and sediment control **drawings and notes** are provided for the whole of the works. Should the Contractor stage these works then the design may be required to be modified. Variation to these details may require approval by the relevant authorities. The erosion and sediment control plan shall be implemented and adapted to meet the varying situations on work on site progress.
- Maintain all erosion and sediment control devices to the satisfaction of the superintendent and the local authority.
- When stormwater pits are constructed prevent site runoff entering the pits unless all fences are erected around pits.
- Minimise the area of site being disturbed at any one time.
- Protect all stockpiles of materials from scour and erosion. Do not stockpile loose material in roadways, near drainage pits or in watercourses.
- All soil and water control measures are to be put back in place at the end of each working day, and modified to best suit site conditions.
- Control water from upstream of the site such that it does not enter the disturbed site.
- All construction vehicles shall enter and exit the site via the temporary construction entry/exit.
- All vehicles leaving the site shall be cleaned and inspected before leaving.
- Maintain all stormwater pipes and pits clear of debris and sediment. Inspect stormwater system and clean out after each storm event.
- Clean out all erosion and sediment control devices after each storm event.

Sequence Of Works

- Prior to commencement of excavation the following soil management devices must be installed.
- Construct all fences below the site and across all potential runoff sites.
 - Construct temporary construction entry/exit and divert runoff to suitable control systems.
 - Construct measures to divert upstream flows into existing stormwater system.
 - Construct sedimentation traps/basin including outlet control and overflow.
 - Construct turf lined swales.
 - Provide sandbag sediment traps upstream of existing pits.
 - Construct geotextile filter pit surround around all proposed pits as they are constructed.
 - On completion of pavement provide sand bag kerb inlet sediment traps around pits.
 - Provide and maintain a strip of turf on both sides of all roads after the construction of kerbs.



SCALE 1:100
AT ORIGINAL SIZE

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Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
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P1	FOR DESIGN DEVELOPMENT	AL	MS	05.11.19										

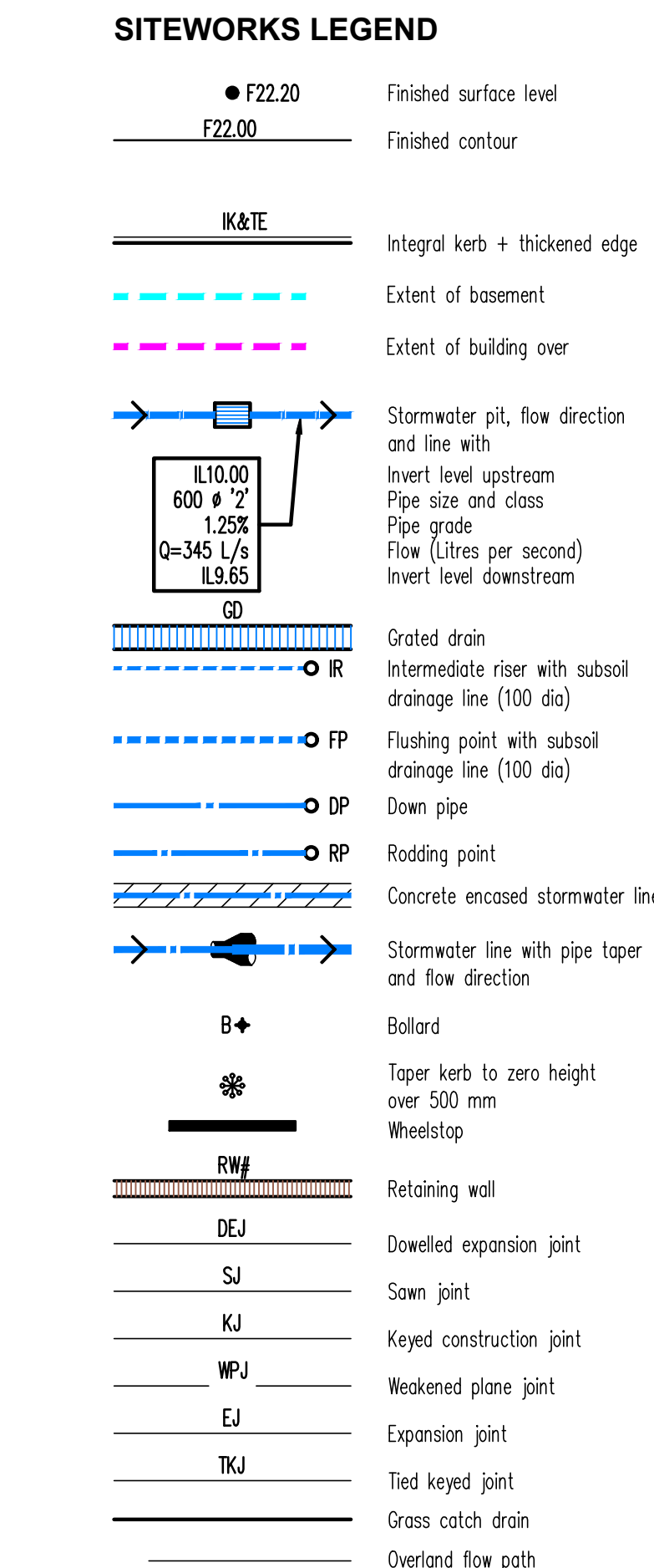
Architect
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Project
**WICKS PARK,
182-198 VICTORIA ROAD,
MARRICKVILLE**

Sheet Subject
**EROSION AND
SEDIMENT CONTROL PLAN**

Scale: A0
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Drawn: GG
Authorised:
Job No: 181392
Drawing No: C-8208-OVR P2
Revision:
Plot File Created: Nov 05, 2019 - 4:23pm



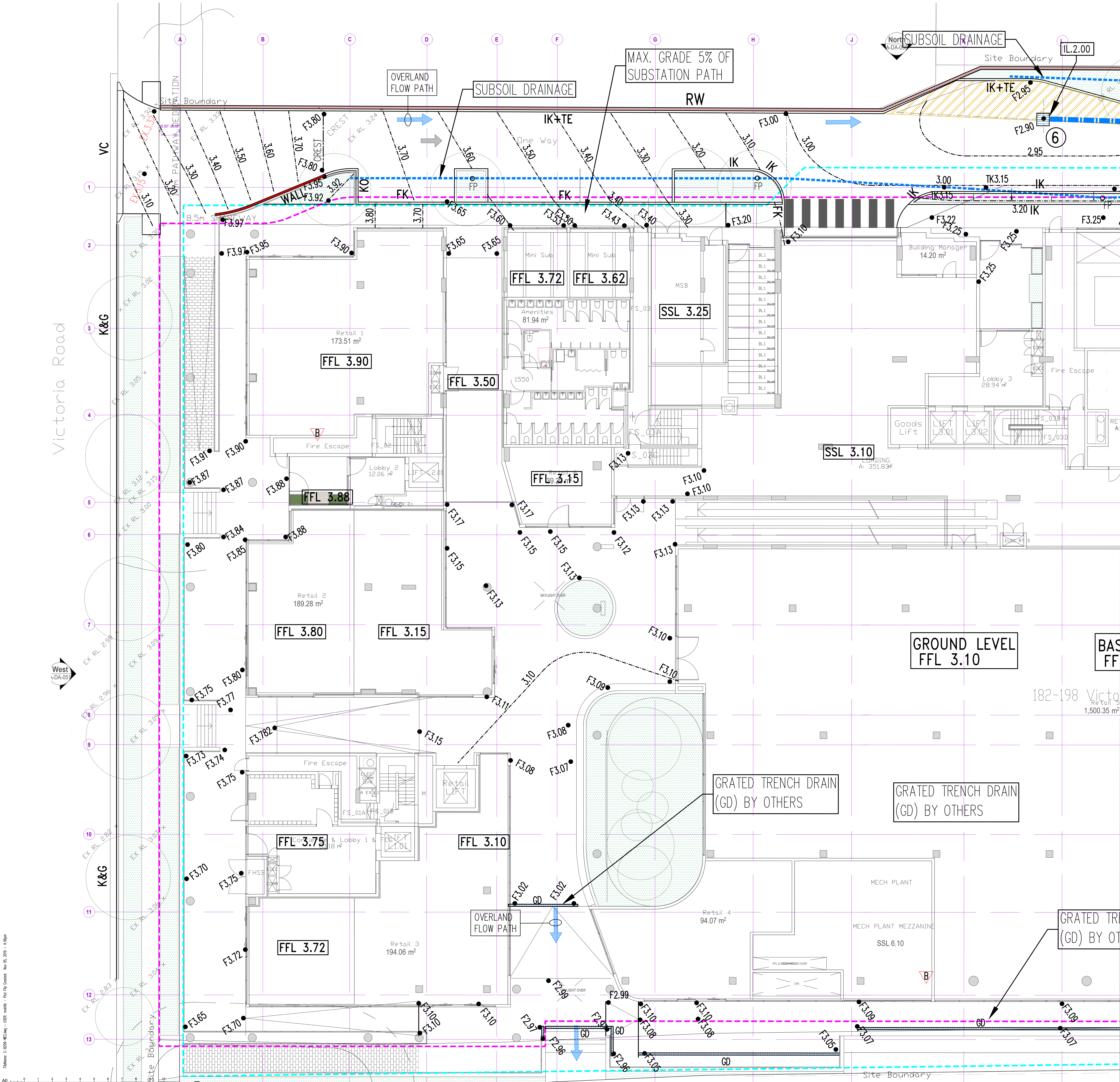
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Architect
TURNER
1 OXFORD STREET,
DARLINGHURST NSW 2010

Project	WICKS PARK, 182-198 VICTORIA ROAD, MARRICKVILLE
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Sheet Subject	SITEWORKS AND STORMWATER PLAN
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Scale : A0 1:100	Drawn PM	Authorised
Job No 181392	Drawing No C-8209-EAS	Revision D
Plot File Created: Nov 05, 2019 - 4:57pm		



FOR CONTINUATION REFER TO DRAWING No C-8209-EAS

SITeworks LEGEND

- F22.20 Finished surface level
- F22.00 Finished contour
- K&T Integral kerb + thickened edge
- Extent of basement
- Extent of building over
- Stormwater pit, flow direction and line with: Invert level upstream Pipe size and class Pipe grade Flow (litres per second) Invert level downstream
- Grated drain
- Intermediate riser with subsoil drainage line (100 dia)
- DP Flushing point with subsoil drainage line (100 dia)
- RP Roding point
- Stormwater line with pipe taper and flow direction
- B+ Bollard
- Taper kerb to zero height over 500 mm
- Wheelstop
- Retaining wall
- DEJ Dowelled expansion joint
- SJ Sawn joint
- KJ Keyed construction joint
- EJ Expansion joint
- TKJ Tied keyed joint
- Grass catch drain
- Overland flow path

PRELIMINARY

Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
D	REVISED FOR DESIGN DEVELOPMENT	AL	MB	05.11.19										
C	REVISED FOR DESIGN DEVELOPMENT	AL	JW	06.08.19										
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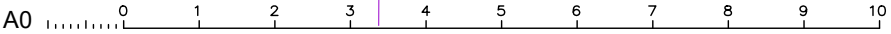
Architect
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Project
**WICKS PARK,
182-198 VICTORIA ROAD,
MARRICKVILLE**

Sheet Subject
**SITeworks AND
STORMWATER PLAN**

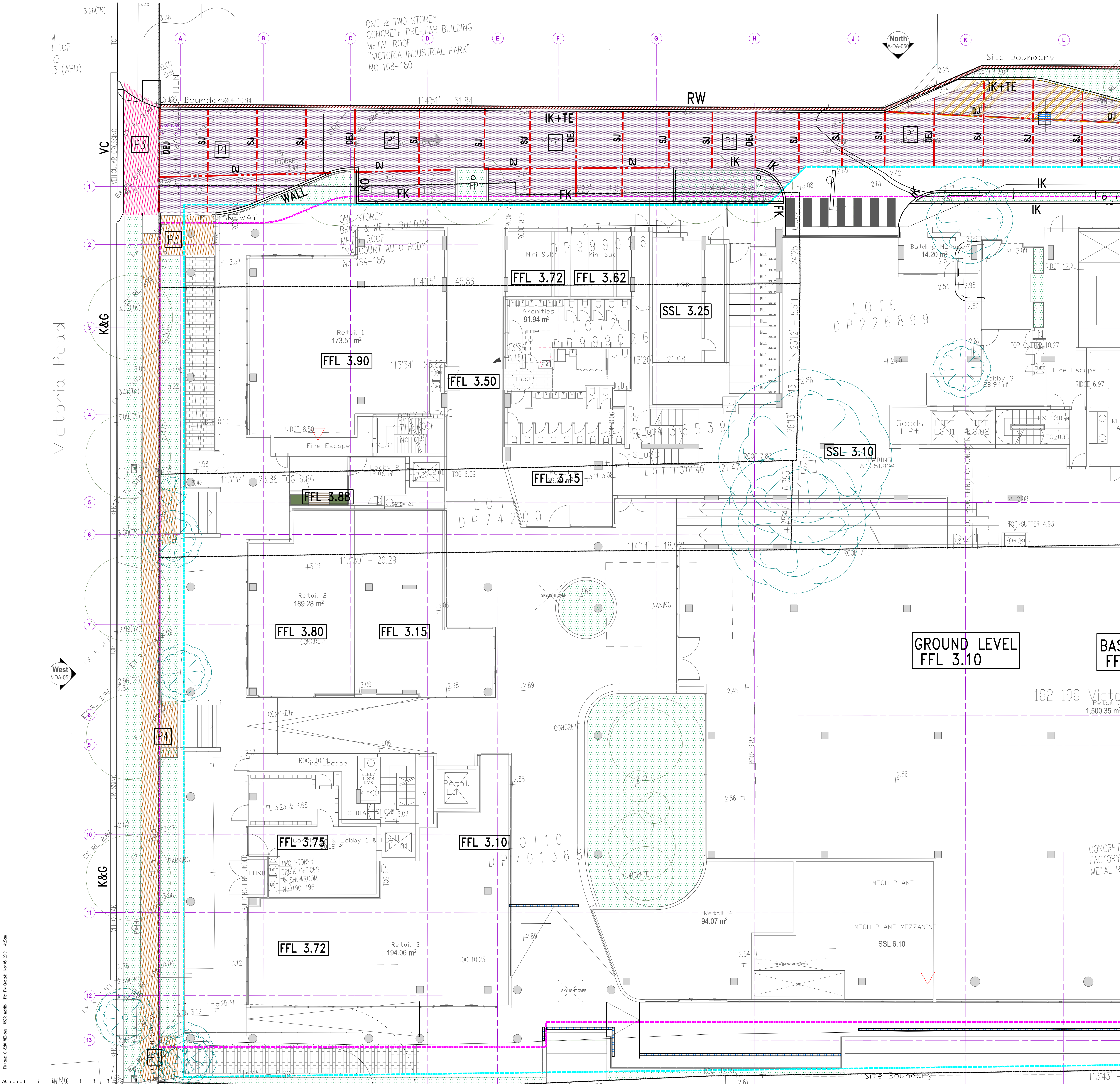
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Drawing No
C-8209-WES D
Revision
Plot File Created: Nov 05, 2019 - 4:56pm



Architect
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Scale : A0	Drawn	Authorised
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Job No	Drawing No	Revision
181392	C-8210-EAS	P2
Plot File Created: Nov 05, 2019 - 4:23pm		



PAVEMENT LEGEND

NOTES

- Asphaltic concrete shall conform to AS2150 and the specification
- Pavement based on geotechnical report by

P1 170mm Thickness concrete (f_c=32MPa) with SL72 fabric (40mm top cover) on 150mm Compacted thickness fine crushed rock (D300) on 2% stabilisation

P2 40mm Thickness concrete pavers on 40mm sand bedding on 120 Thickness concrete on 50 sand

P3 200mm Thickness concrete (f_c=32MPa) with SL72 fabric (40mm top cover) on 150mm Compacted thickness fine crushed rock (D300) on 2% stabilisation

P4 100mm Thickness concrete with SL72 fabric (40 top cover) on 50mm sand

JOINTING NOTES

Vehicular Pavement Jointing

- All vehicular pavements to be jointed as shown on drawings
- Keyed construction joints should generally be located at a maximum of 6m centres
- Sawn joints should generally be located at a maximum of 6m centres or 1.5 x the spacing of keyed joints, where key joint spacing is less than 6m, with dowelled expansion joints at maximum of 30m centres
- Provide 10mm wide full depth expansion joints between buildings and all concrete or wall piers
- The timing of the saw cut is to be confirmed by the contractor on site. Site conditions will determine how many hours after the concrete pour before the saw cuts are commenced. Refer to the specification for weather conditions and temperatures required
- Vehicular pavement jointing as follows:

Pedestrian Footpath Jointing

- Expansion joints are to be located where possible at tangent points of curves and at intervals of max 6.0m centres
- Weakened plane joints are to be located at a max 1.5 x width of the pavement
- Where possible joints should be located to match kerbing and / or adjacent pavement joints
- All pedestrian footpath jointings as follows (uno):

SAWN CONTROL JOINT (SJ)

SCALE 1:20

NOTE: REFER TO JOINTING NOTES, POINT 5 FOR TIMING OF SAW CUTS.

DOWELLED EXPANSION JOINT (DEJ)

SCALE 1:20

DOWELLED JOINT (DJ)

SCALE 1:20

FOR CONTINUATION REFER TO DRAWING No C-8210-EAS

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P2	REVISED FOR DESIGN DEVELOPMENT	AL	WB	05.11.19										
P1	ISSUE FOR REVIEW	AM	AM	05.07.18										

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Project
**WICKS PARK,
182-198 VICTORIA ROAD,
MARRICKVILLE**

Sheet Subject
**PAVEMENT & JOINTING
PLAN WEST**

Scale: A0
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Authorised:
Job No: 181392
Drawing No: C-8210-WES
Revision: P2
Plot File Created: Nov 05, 2019 - 4:23pm