

PROPOSED MANOR HOMES  
18 - 28 SIMPSON STREET, DUNDAS VALLEY NSW 2117



LOCALITY PLAN  
IMAGE FROM SIXMAPS

Sheet List Table	
Sheet Number	Sheet Title
C000	COVER SHEET
C100	STORMWATER MANAGEMENT PLAN - GROUND FLOOR
C150	STORMWATER MANAGEMENT - OSD CATCHMENT PLAN
C160	OSD DETAILS SHEET 1
C170	OSD DETAILS SHEET 2
C180	STORMWATER DETAILS
C320	SEDIMENT & EROSION CONTROL PLAN
C330	SEDIMENT & EROSION CONTROL DETAILS

## PART 5 APPLICATION

				Architect		Client				North		Project				Scale at A1		Drawn		Approved	
				KENNEDY ASSOCIATES ARCHITECTS		NSW GOVERNMENT PLANNING & ENVIORNMENT		<div><div></div><div>XAVIER KNIGHT</div></div>		T : 02 8810 5800      E : info@xavierknight.com.au A : Level 7, 210 Clarence Street, Sydney NSW 2000  xavierknight.com.au  This drawing is copyright and is the property of XAVIER KNIGHT CONSULTING ENGINEERS Pty. Ltd, and must not be used without authorisation.		PROPOSED MANOR HOMES 18 - 28 SIMPSON STREET, DUNDAS VALLEY				AS NOTED		NV		SS	
				3/1 BOOTH STREET, ANNANDAKE NSW 2038		LOCKED BAG 5112 PARRAMATTA NSW 2124															









LEGEND

- SITE BOUNDARY
- NATURAL SWALE FOR EXTERNAL UPSTREAM CATCHMENT BYPASSING OSD 4 = 27 m²
- NATURAL GROUND FOR EXTERNAL UPSTREAM CATCHMENT BYPASSING OSD 4 = 14 m²
- ROOF AREA DRAIN TO RWT/OSD
- PERVIOUS AREA DRAIN TO OSD
- IMPERVIOUS AREA DRAIN TO OSD
- AREA BYPASS OSD

AREA SCHEDULE

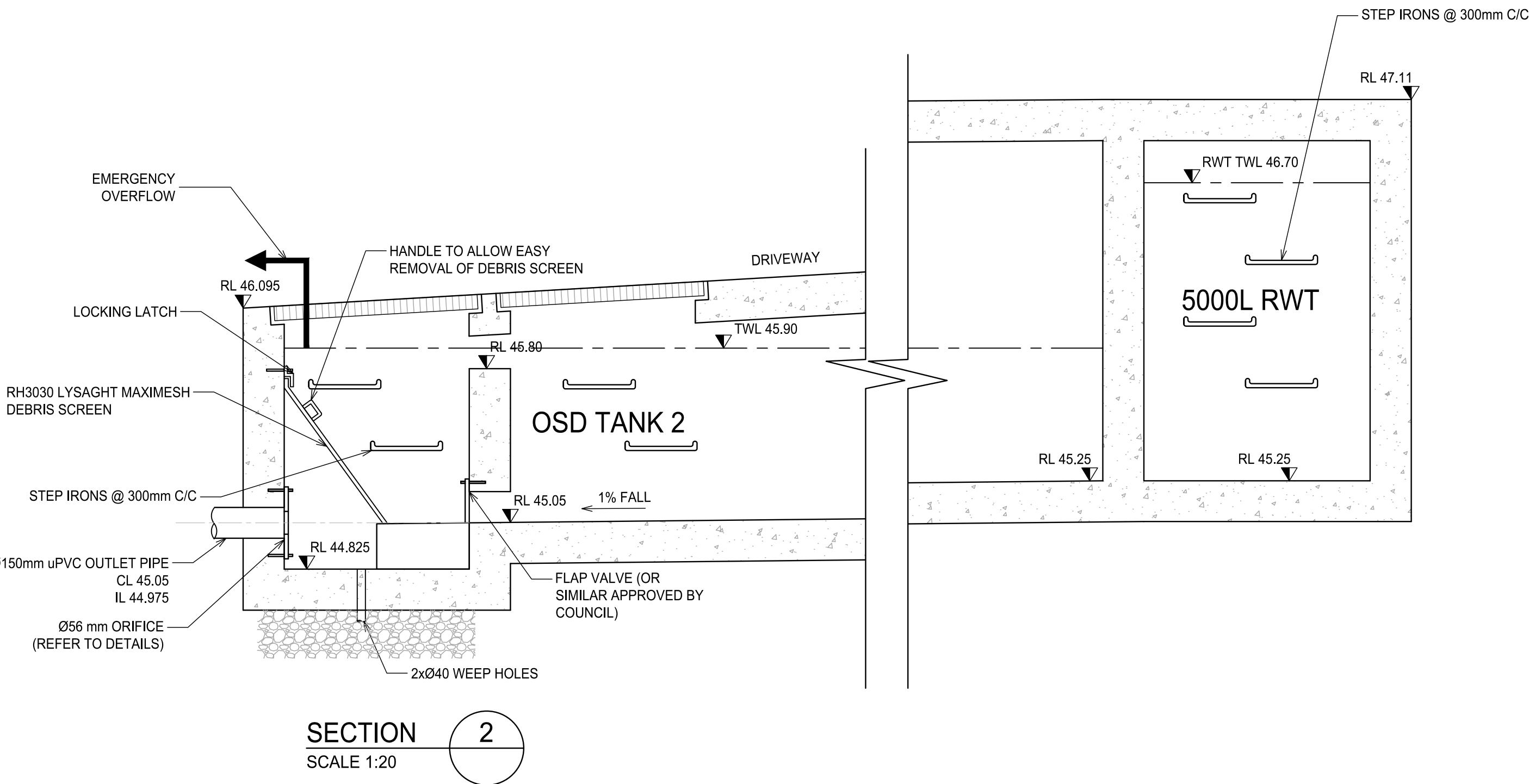
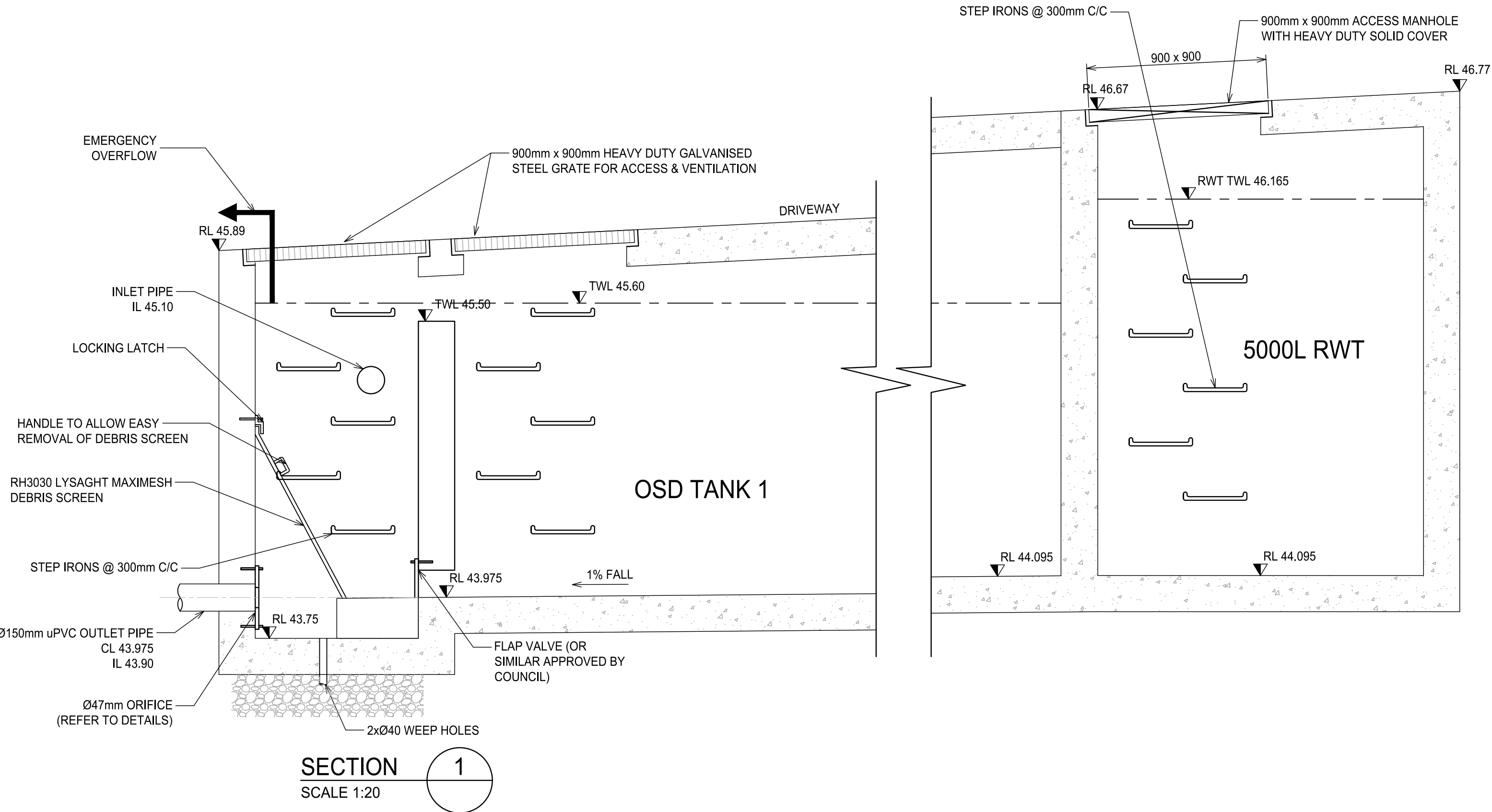
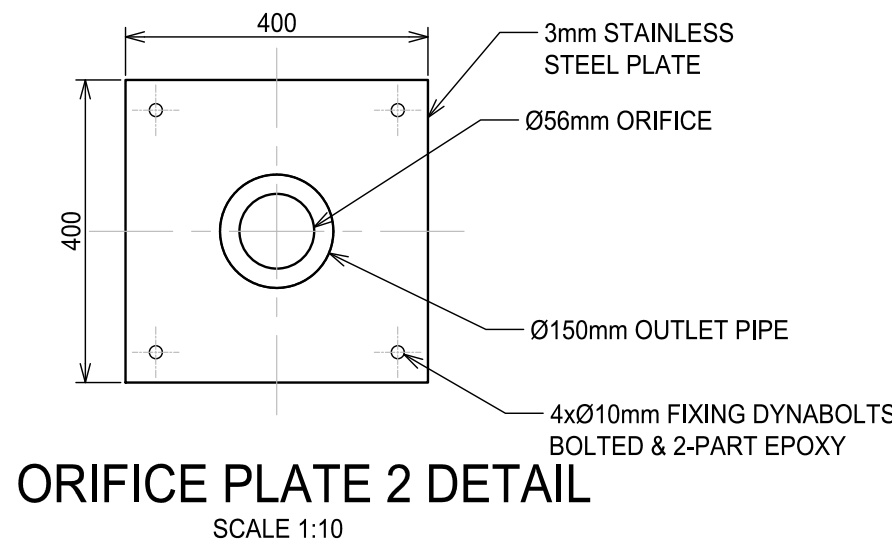
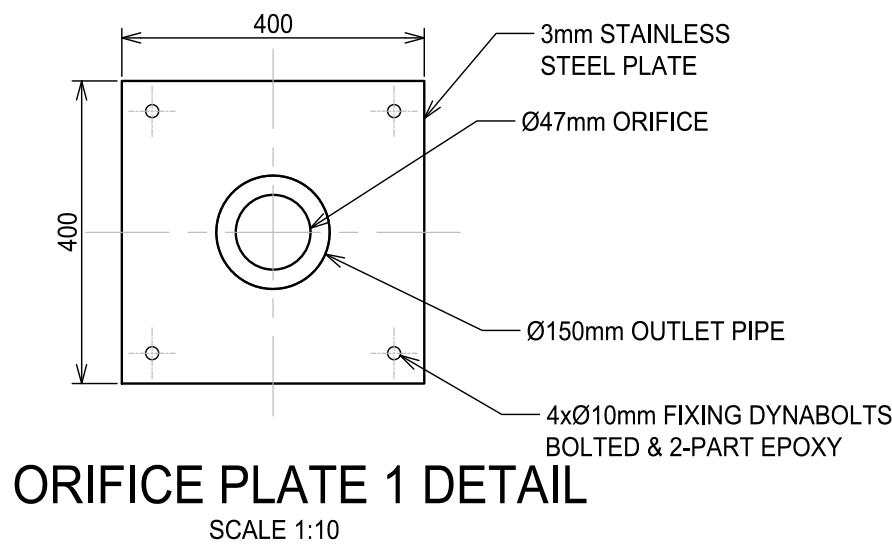
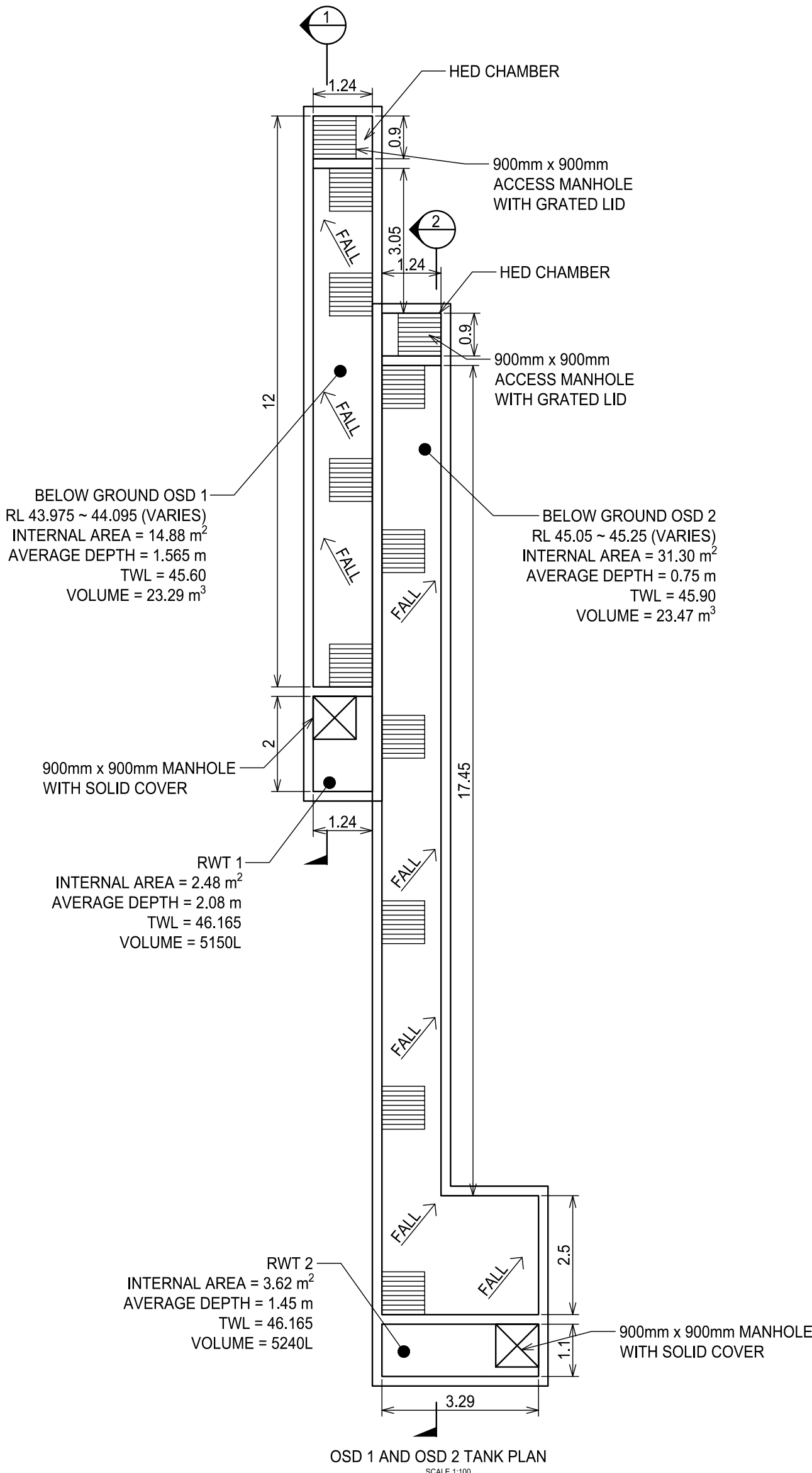
HOUSE NO.	SITE AREA (m²)	AREA DRAINING TO OSD (m²)	AREA BY PASS OSD (m²)	PERCENTAGE BYPASS OSD (%)
1	648.00	561.00	87.00	13.43
2	648.00	568.00	80.00	12.35
3	648.00	566.00	82.00	12.65
4	648.00	553.00	95.00	14.66

PART 5 APPLICATION

				Architect		Client				North		Project		Scale at A1		Drawn		Approved	
				KENNEDY ASSOCIATES ARCHITECTS		NSW GOVERNMENT PLANNING & ENVIORNMENT		X		XAVIER KNIGHT		PROPOSED MANOR HOMES		1:100		NV		SS	
				3/1 BOOTH STREET, ANNANDAKE NSW 2038		LOCKED BAG 5112 PARRAMATTA NSW 2124						18 - 28 SIMPSON STREET, DUNDAS VALLEY							
												Sheet Subject		Job No		Drawing No		Revision	
A				ISSUE FOR PART 5 APPLICATION		NV		NV		27.02.2023		STORMWATER MANAGEMENT - OSD		220335		C150		A	
Rev				Description		Eng		Draft		Date		CATCHMENT PLAN							



On-Site Detention Calculations (Upper Parramatta River Catchment Trust - 3rd Edition)				
Project: Proposed Manor House				
Our Job No:				
Location: 18-28 Simpson Street, Dundas Valley				
MANOR HOUSE 1				
SITE AREA	0.06480 ha			[A]
Basic storage volume = 330 x [A]		=	21.38 m <sup>3</sup>	[B]
Basic discharge = 0.13 x [A]		=	0.00842 m <sup>3</sup> /s	[C]
Area of site drained to storage		=	0.05610 ha	[D]
% Drained to storage = D / [A] x 100		=	86.6 %	[E]
Storage per ha. of contributing area = [B] / [D]		=	381 m <sup>3</sup> /ha	[F]
Enter volume/PSD. adjustment chart (Fig 5.1) using [F], and read new PSD in litres/second/ha.		=	107.5 l/s/ha	[G]
Determine PSD = [G] x [D]		=	6.03 l/s	[H]
Maximum head to orifice centre		=	1.625 m	[K]
Selected orifice diameter $d=(0.464 \times Q/\text{SQRT } h)^{0.5}$		=	0.047 m	[J]
Maximum discharge		=	6.03 l/s	[L]
Head for high early discharge		=	1.525 m	[M]
High early discharge $\{([L] \times \text{SQRT}([M] / [K])) \}$ (min 75% of [L])		=	5.84 l/s	[N]
Approximate mean discharge = $([L] + [N]) / 2$		=	5.94 l/s	[P]
Average discharge/ha = [P] / [D]		=	105.82 l/s/ha	[Q]
Enter volume/P.S.D. adjustment chart (Fig 5.1) using [Q], and read off final storage volume per hectare		=	386 m <sup>3</sup> /ha	[R]
Determine final SSR = [R] x [D]		=	21.63 m <sup>3</sup>	[S]
Primary storage proportion = [S] x 100 %		=	21.63 m <sup>3</sup>	[T]
Secondary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[U]
Tertiary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[V]
Final Site Storage required		=	21.63 m <sup>3</sup>	
Actual Volume provided		=	23.29 m <sup>3</sup>	108%
MANOR HOUSE 2				
SITE AREA	0.06480 ha			[A]
Basic storage volume = 330 x [A]		=	21.38 m <sup>3</sup>	[B]
Basic discharge = 0.13 x [A]		=	0.00842 m <sup>3</sup> /s	[C]
Area of site drained to storage		=	0.05680 ha	[D]
% Drained to storage = D / [A] x 100		=	87.7 %	[E]
Storage per ha. of contributing area = [B] / [D]		=	376 m <sup>3</sup> /ha	[F]
Enter volume/PSD. adjustment chart (Fig 5.1) using [F], and read new PSD in litres/second/ha.		=	109.3 l/s/ha	[G]
Determine PSD = [G] x [D]		=	6.21 l/s	[H]
Maximum head to orifice centre		=	0.850 m	[K]
Selected orifice diameter $d=(0.464 \times Q/\text{SQRT } h)^{0.5}$		=	0.056 m	[J]
Maximum discharge		=	6.21 l/s	[L]
Head for high early discharge		=	0.750 m	[M]
High early discharge $\{([L] \times \text{SQRT}([M] / [K])) \}$ (min 75% of [L])		=	5.83 l/s	[N]
Approximate mean discharge = $([L] + [N]) / 2$		=	6.02 l/s	[P]
Average discharge/ha = [P] / [D]		=	106.02 l/s/ha	[Q]
Enter volume/P.S.D. adjustment chart (Fig 5.1) using [Q], and read off final storage volume per hectare		=	385 m <sup>3</sup> /ha	[R]
Determine final SSR = [R] x [D]		=	21.87 m <sup>3</sup>	[S]
Primary storage proportion = [S] x 100 %		=	21.87 m <sup>3</sup>	[T]
Secondary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[U]
Tertiary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[V]
Final Site Storage required		=	21.87 m <sup>3</sup>	
Actual Volume provided		=	23.47 m <sup>3</sup>	107%

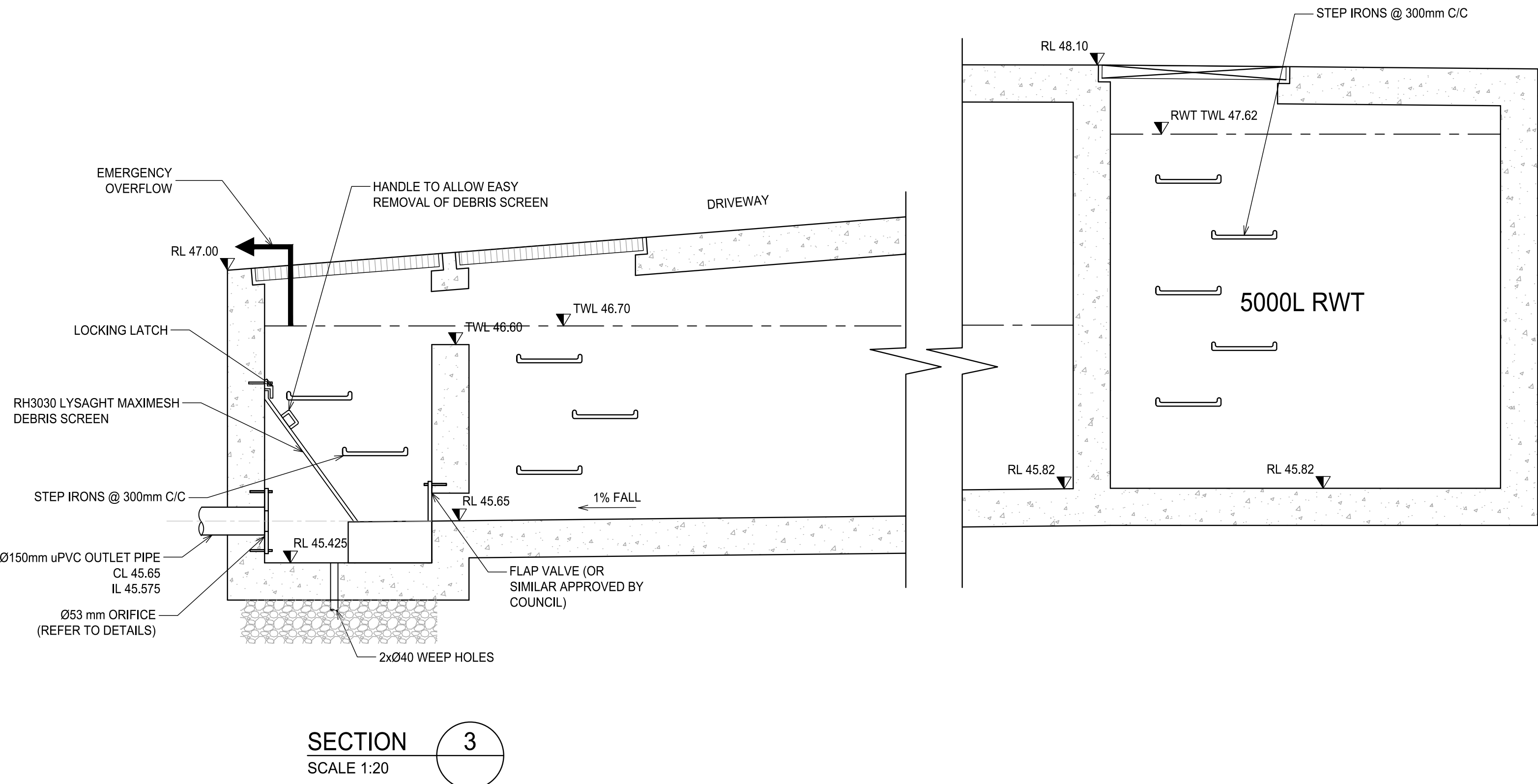
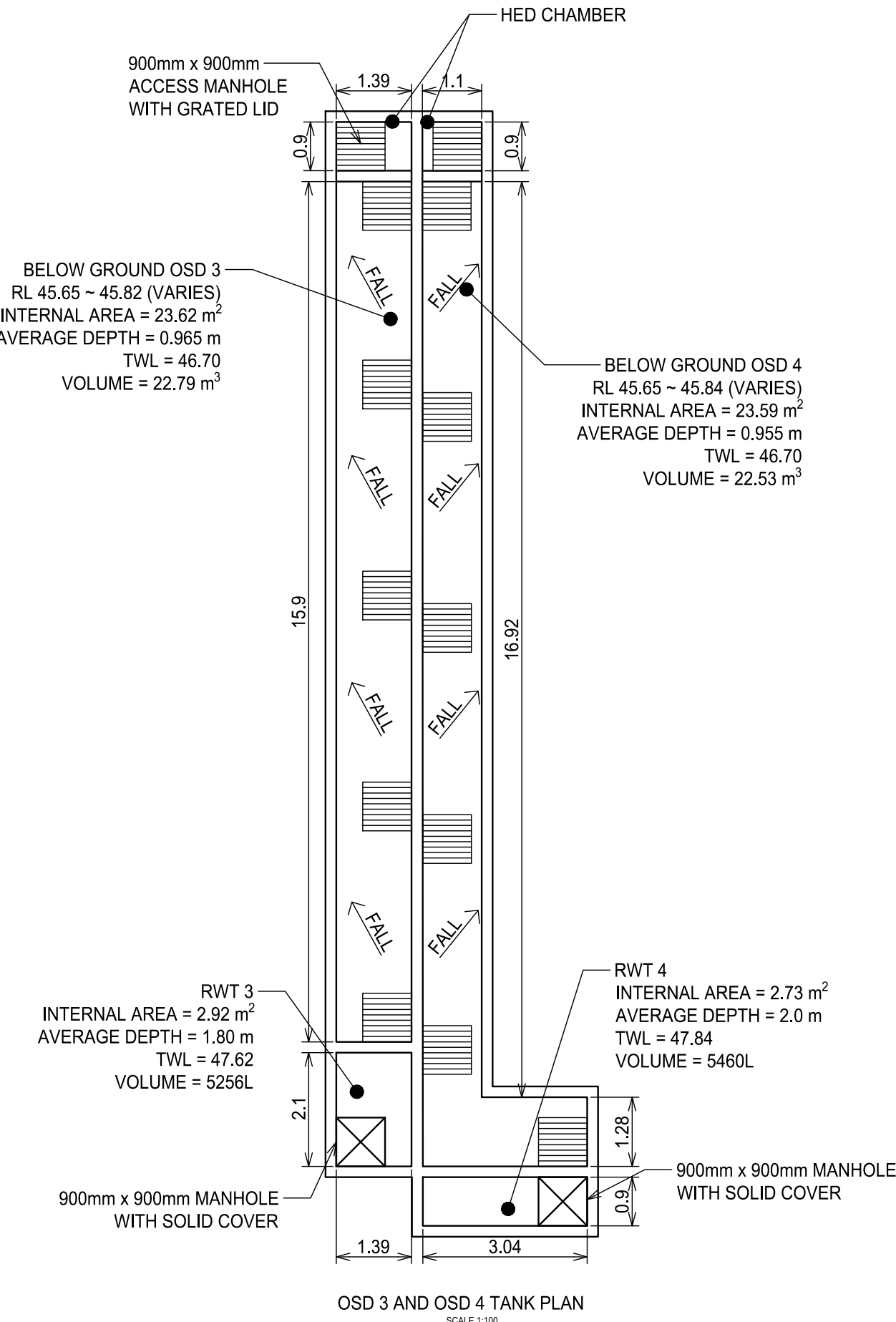


## PART 5 APPLICATION

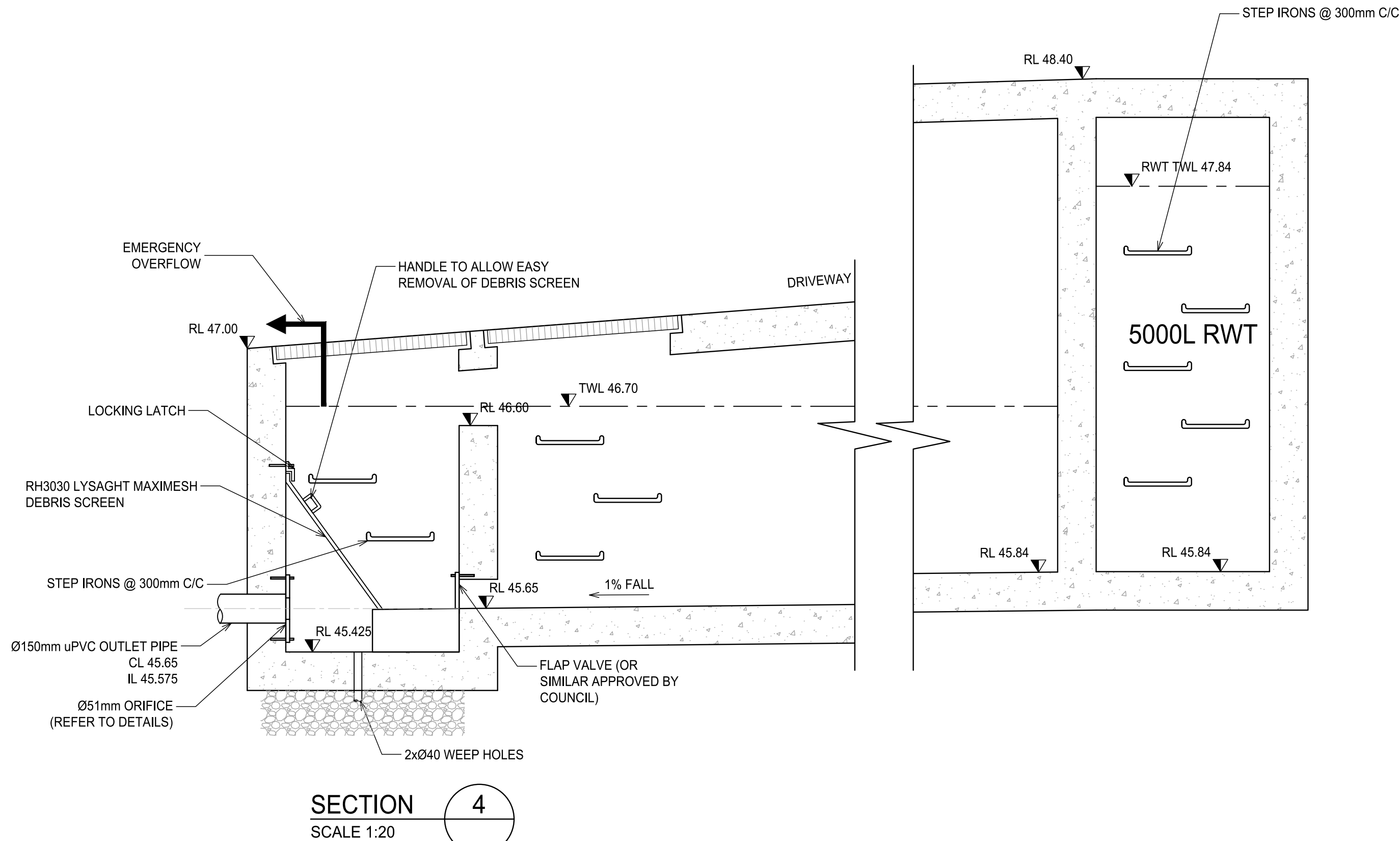
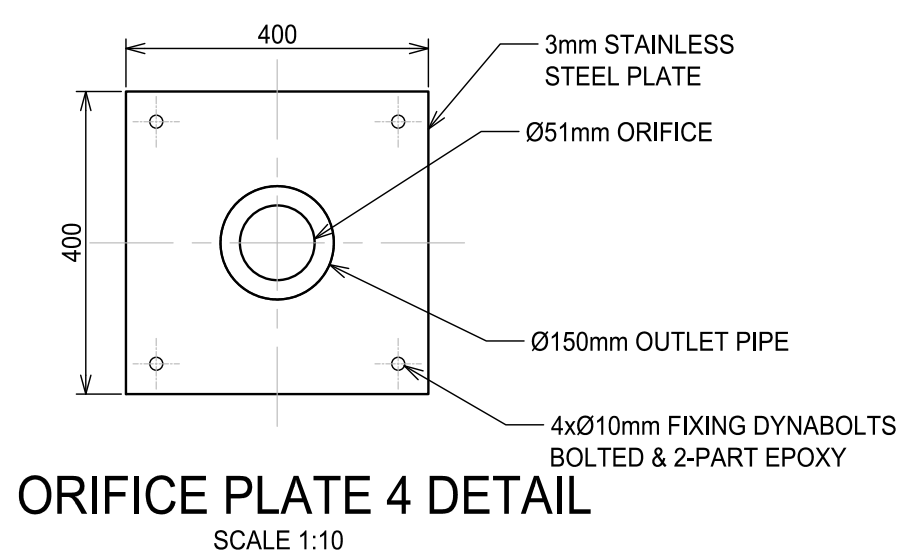
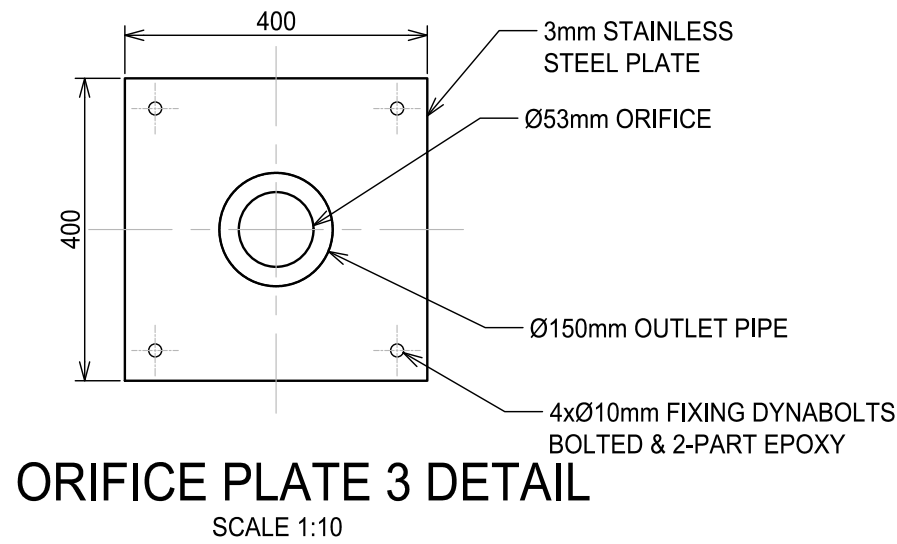
Architect KENNEDY ASSOCIATES ARCHITECTS 3/1 BOOTH STREET, ANNANDAKE NSW 2038				Client NSW GOVERNMENT PLANNING & ENVIRONMENT LOCKED BAG 5112 PARRAMATTA NSW 2124				North				Project PROPOSED MANOR HOMES 18 - 28 SIMPSON STREET, DUNDAS VALLEY				Scale at A1 AS NOTED				Drawn NV				Approved SS			
A ISSUE FOR PART 5 APPLICATION Rev Description				T : 02 8810 5800 E : info@xavierknight.com.au A : Level 7, 210 Clarence Street, Sydney NSW 2000 xavierknight.com.au This drawing is copyright and is the property of XAVIER KNIGHT CONSULTING ENGINEERS Pty. Ltd. and must not be used without authorisation.				Sheet Subject OSD DETAILS SHEET 1				Job No 220335				Drawing No C160				Revision A							



On-Site Detention Calculations (Upper Parramatta River Catchment Trust - 3rd Edition)				
Project: Proposed Manor House				
Our Job No: 18-28 Simpson Street, Dundas Valley				
Location: 18-28 Simpson Street, Dundas Valley				
MANOR HOUSE 3				
SITE AREA	0.06480 ha			[A]
Basic storage volume = 330 x [A]		=	21.38 m <sup>3</sup>	[B]
Basic discharge = 0.13 x [A]		=	0.00842 m <sup>3</sup> /s	[C]
Area of site drained to storage		=	0.05660 ha	[D]
% Drained to storage = D / [A] x 100		=	87.3 %	[E]
Storage per ha. of contributing area = [B] / [D]		=	378 m <sup>3</sup> /ha	[F]
Enter volume/PSD. adjustment chart (Fig 5.1) using [F], and read new PSD in litres/second/ha.		=	108.8 l/s/ha	[G]
Determine PSD = [G] x [D]		=	6.16 l/s	[H]
Maximum head to orifice centre		=	1.050 m	[K]
Selected orifice diameter $d=(0.464 \times Q/\text{SQRT } h)^{0.5}$		=	0.053 m	[J]
Maximum discharge		=	6.16 l/s	[L]
Head for high early discharge		=	0.950 m	[M]
High early discharge $\{[L] \times \text{SQRT}([M] / [K])\}$ (min 75% of [L])		=	5.86 l/s	[N]
Approximate mean discharge = $([L] + [N]) / 2$		=	6.01 l/s	[P]
Average discharge/ha = [P] / [D]		=	106.16 l/s/ha	[Q]
Enter volume/P.S.D. adjustment chart (Fig 5.1) using [Q], and read off final storage volume per hectare		=	385 m <sup>3</sup> /ha	[R]
Determine final SSR = [R] x [D]		=	21.77 m <sup>3</sup>	[S]
Primary storage proportion = [S] x 100 %		=	21.77 m <sup>3</sup>	[T]
Secondary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[U]
Tertiary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[V]
Final Site Storage required		=	21.77 m <sup>3</sup>	
Actual Volume provided		=	22.79 m <sup>3</sup>	105%



MANOR HOUSE 4				
SITE AREA	0.06480 ha			[A]
Basic storage volume = 330 x [A]		=	21.38 m <sup>3</sup>	[B]
Basic discharge = 0.13 x [A]		=	0.00842 m <sup>3</sup> /s	[C]
Area of site drained to storage		=	0.05530 ha	[D]
% Drained to storage = D / [A] x 100		=	85.3 %	[E]
Storage per ha. of contributing area = [B] / [D]		=	387 m <sup>3</sup> /ha	[F]
Enter volume/PSD. adjustment chart (Fig 5.1) using [F], and read new PSD in litres/second/ha.		=	105.4 l/s/ha	[G]
Determine PSD = [G] x [D]		=	5.83 l/s	[H]
Maximum head to orifice centre		=	1.050 m	[K]
Selected orifice diameter $d=(0.464 \times Q/\text{SQRT } h)^{0.5}$		=	0.051 m	[J]
Maximum discharge		=	5.83 l/s	[L]
Head for high early discharge		=	0.950 m	[M]
High early discharge $\{[L] \times \text{SQRT}([M] / [K])\}$ (min 75% of [L])		=	5.54 l/s	[N]
Approximate mean discharge = $([L] + [N]) / 2$		=	5.69 l/s	[P]
Average discharge/ha = [P] / [D]		=	102.84 l/s/ha	[Q]
Enter volume/P.S.D. adjustment chart (Fig 5.1) using [Q], and read off final storage volume per hectare		=	394 m <sup>3</sup> /ha	[R]
Determine final SSR = [R] x [D]		=	21.77 m <sup>3</sup>	[S]
Primary storage proportion = [S] x 100 %		=	21.77 m <sup>3</sup>	[T]
Secondary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[U]
Tertiary storage proportion = [S] x 0 %		=	0.00 m <sup>3</sup>	[V]
Final Site Storage required		=	21.77 m <sup>3</sup>	
Actual Volume provided		=	22.53 m <sup>3</sup>	103%



## PART 5 APPLICATION

				Architect KENNEDY ASSOCIATES ARCHITECTS 3/1 BOOTH STREET, ANNANDAKE NSW 2038				Client NSW GOVERNMENT PLANNING & ENVIRONMENT LOCKED BAG 5112 PARRAMATTA NSW 2124				<div><div></div><div>XAVIER KNIGHT</div></div>				North				Project PROPOSED MANOR HOMES 18 - 28 SIMPSON STREET, DUNDAS VALLEY				Scale at A1 AS NOTED		Drawn NV		Approved SS	
																Sheet Subject				Job No 220335		Drawing No C170		Revision A					
A ISSUE FOR PART 5 APPLICATION				NV		NV		27.02.2023						T : 02 8810 5800 E : info@xavierknight.com.au A : Level 7, 210 Clarence Street, Sydney NSW 2000 xavierknight.com.au															
Rev Description				Eng		Draft		Date						This drawing is copyright and is the property of XAVIER KNIGHT CONSULTING ENGINEERS Pty. Ltd. and must not be used without authorisation.															



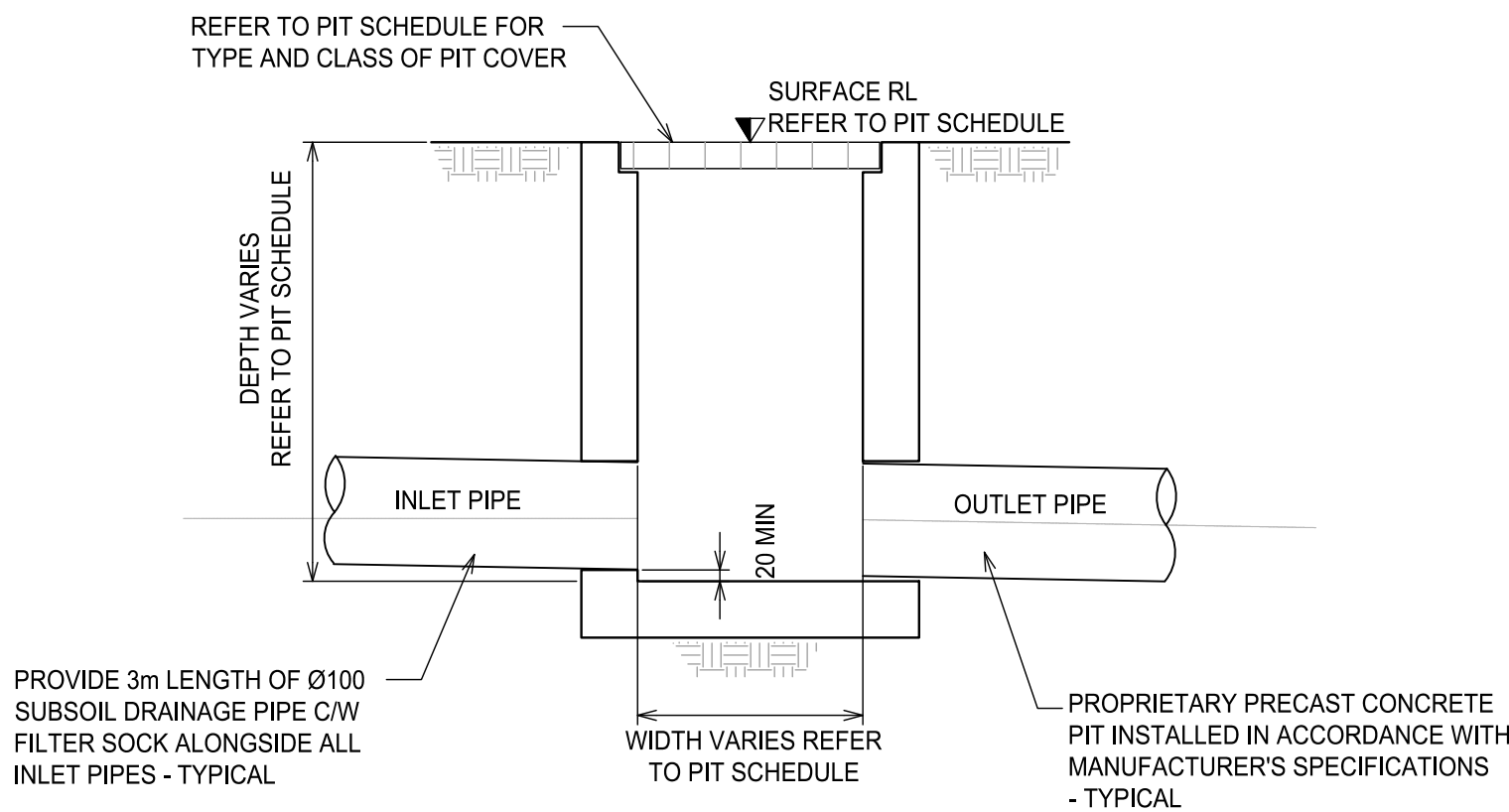
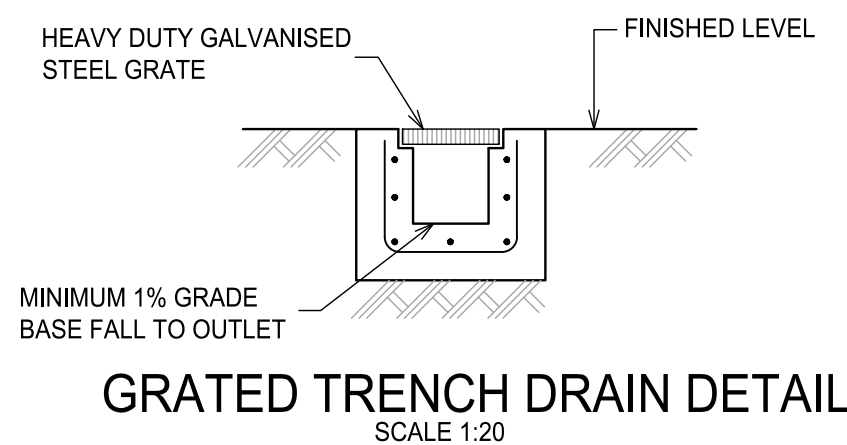


3130 m<sup>2</sup> UPSTREAM CATCHMENT  
(ASSUMED 60% IMPERVIOUS AREA BEING PIPED TO FORMAL DRAINAGE SYSTEM)  
40% PERVIOUS AREA CONTRIBUTING TO EXTERNAL UPSTREAM CATCHMENT TO SUBJECT SITE)

$A = 40\% \times 3130 = 1252 \text{ m}^2$   
 $Q^{100}_{\text{MIN}} = CIA = 0.7 \times 1252 \times 224 / (3600 \times 1000) = 0.050 \text{ m}^3/\text{sec}$   
SOLVING DEPTH FOR A TRAPEZOIDAL OPEN CHANNEL WITH SIDE SLOPE 1V:3H  
 $n = 0.03$   
 $S = 8\%$   
 $D = 0.07\text{m}$   
 $VELOCITY = 1.341 \text{ m/s}$   
 $DEPTH \times VELOCITY = 0.094 \text{ m}^3/\text{s} < 0.4\text{m/s OK}$   
 $Q_{\text{PROVIDED}} = 78.2 \text{ L/s}$   
THEREFORE 1m WIDE WITH 70mm DEPTH NATURAL SWALE IS SUFFICIENT. SWALE TO BE DETAILED AT CC STAGE

SUBJECT SITE

NATURAL SWALE CALCULATION  
NTS

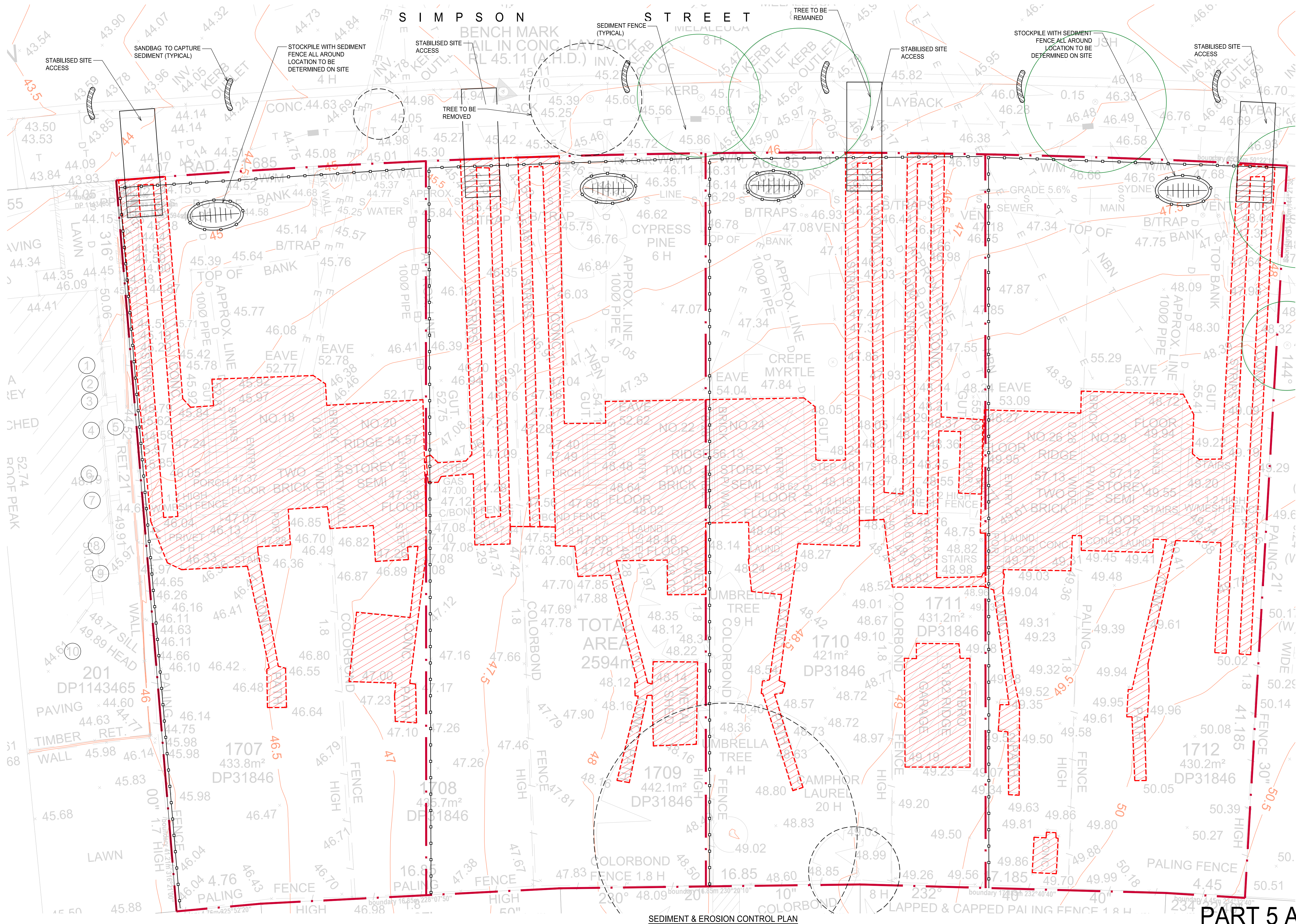


STORMWATER DRAINAGE PIT  
- PRECAST PIT  
SCALE 1:20

## PART 5 APPLICATION

			Architect		Client		North		Project		Scale at A1		Drawn		Approved	
			KENNEDY ASSOCIATES ARCHITECTS		NSW GOVERNMENT PLANNING & ENVIRONMENT		<div><div></div><div>XAVIER KNIGHT</div></div>		T : 02 8810 5800 E : info@xavierknight.com.au		AS NOTED		NV		SS	
			3/1 BOOTH STREET, ANNANDAKE NSW 2038		LOCKED BAG 5112 PARRAMATTA NSW 2124				A : Level 7, 210 Clarence Street, Sydney NSW 2000		18 - 28 SIMPSON STREET, DUNDAS VALLEY					
									xavierknight.com.au							
									This drawing is copyright and is the property of XAVIER KNIGHT CONSULTING ENGINEERS Pty. Ltd. and must not be used without authorisation.		Sheet Subject		Job No		Revision	
											STORMWATER DETAILS		220335		A	
A			ISSUE FOR PART 5 APPLICATION		NV		NV		27.02.2023							
Rev			Description		Eng		Draft		Date							





LEGEND

SITE BOUNDARY

SEDIMENT FENCE

EXISTING ELECTRICITY LINE

EXISTING TELECOM LINE

EXISTING SEWER LINE

EXISTING DRAINAGE LINE

FLOW DIRECTION

SAND BAG

PROPOSED STABILISED SITE ACCESS

PROPOSED STOCKPILE LOCATION WITH SEDIMENT FENCE

EXISTING CONTOUR (0.5m)

EXISTING TREE TO BE REMOVED

EXISTING TREE TO BE REMAIN

PART 5 APPLICATION

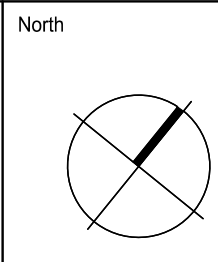
A ISSUE FOR PART 5 APPLICATION NV NV 28.02.2023			
Rev	Description	Eng	Draft Date

Architect  
KENNEDY ASSOCIATES ARCHITECTS  
3/1 BOOTH STREET, ANNANDAKE NSW 2038

Client  
NSW GOVERNMENT PLANNING & ENVIRONMENT  
LOCKED BAG 5112 PARRAMATTA NSW 2124



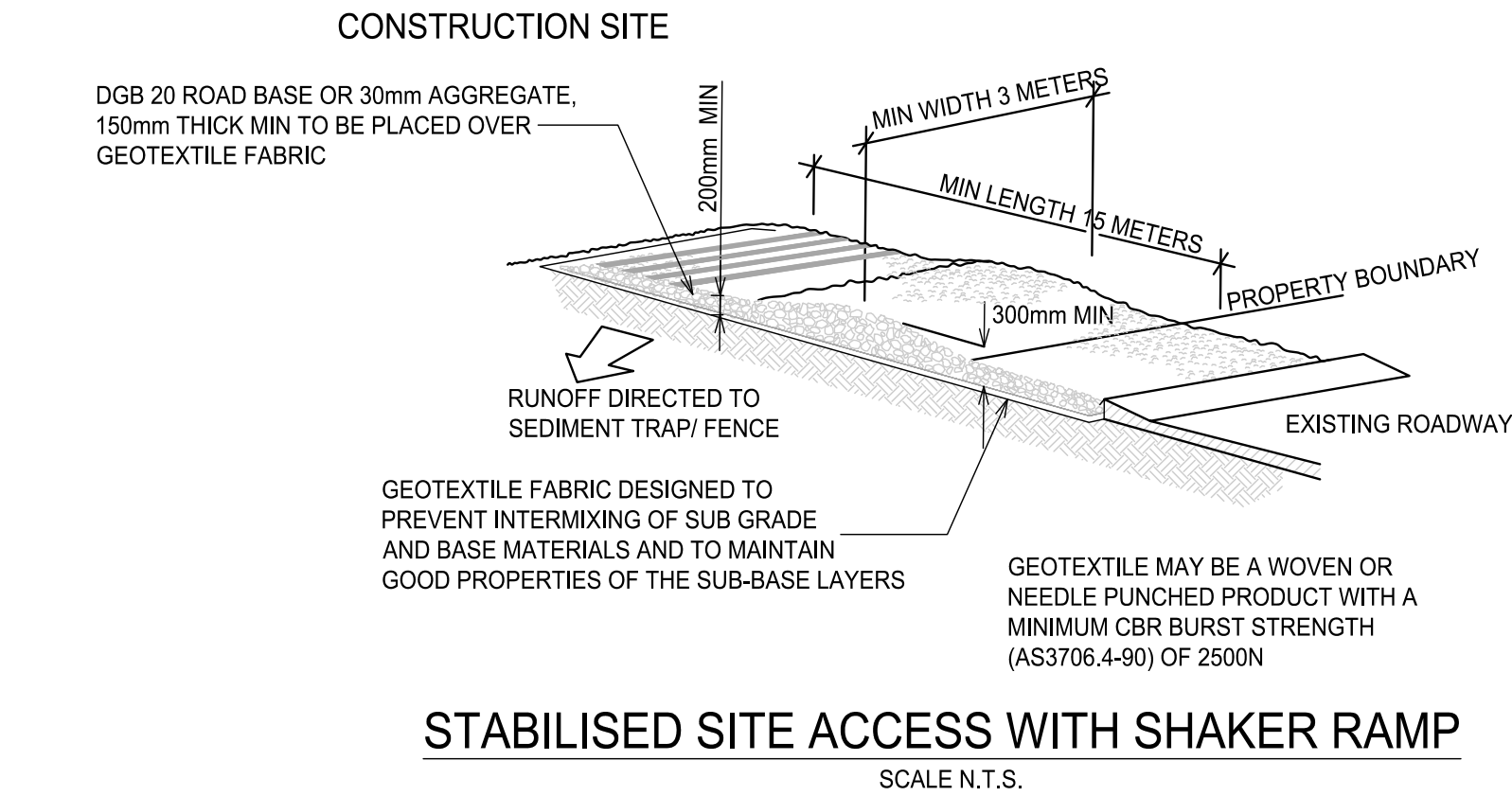
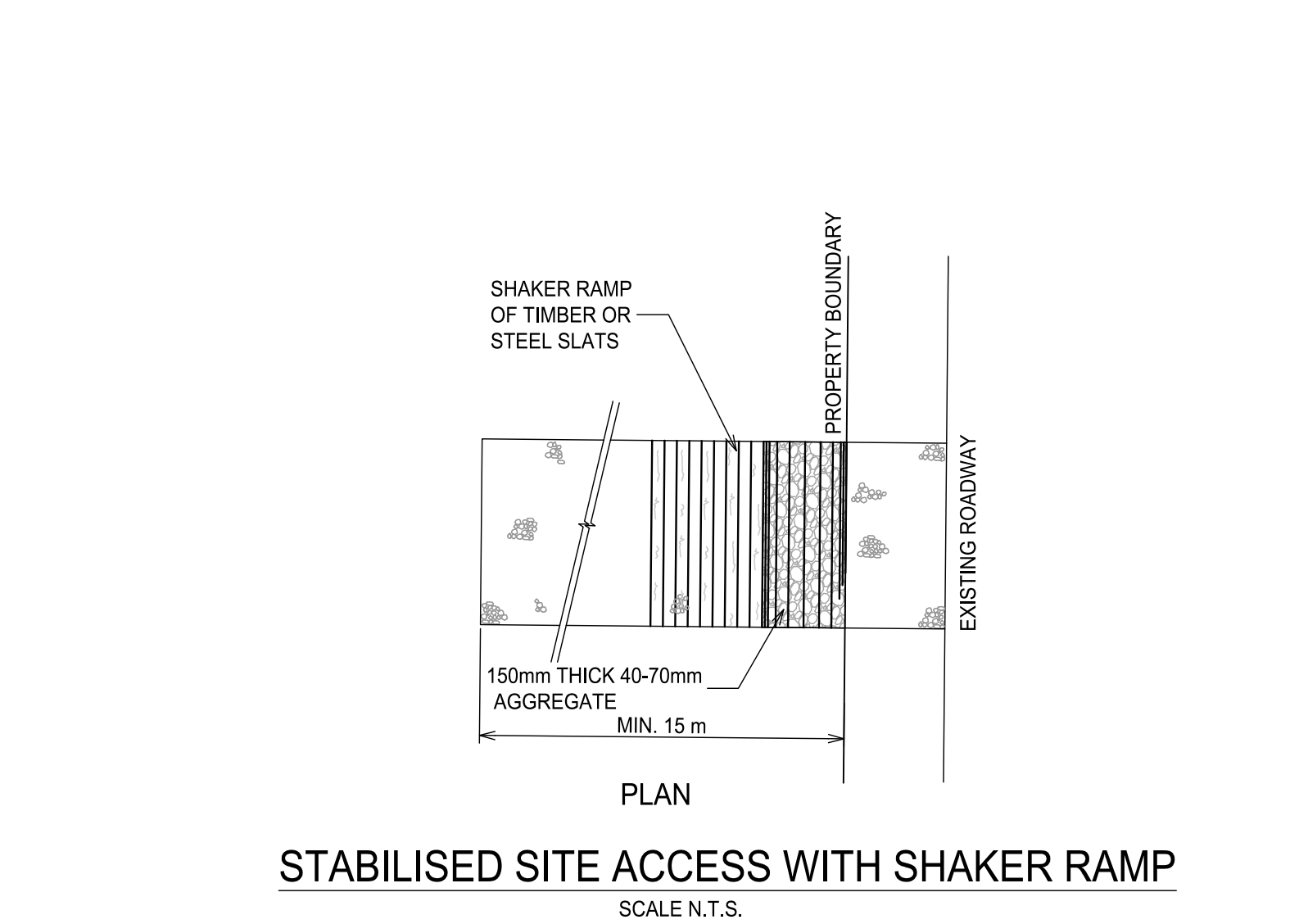
T : 02 8810 5800 E : info@xavierknight.com.au  
A : Level 7, 210 Clarence Street, Sydney NSW 2000  
xavierknight.com.au  
This drawing is copyright and is the property of XAVIER KNIGHT CONSULTING ENGINEERS Pty. Ltd. and must not be used without authorisation.



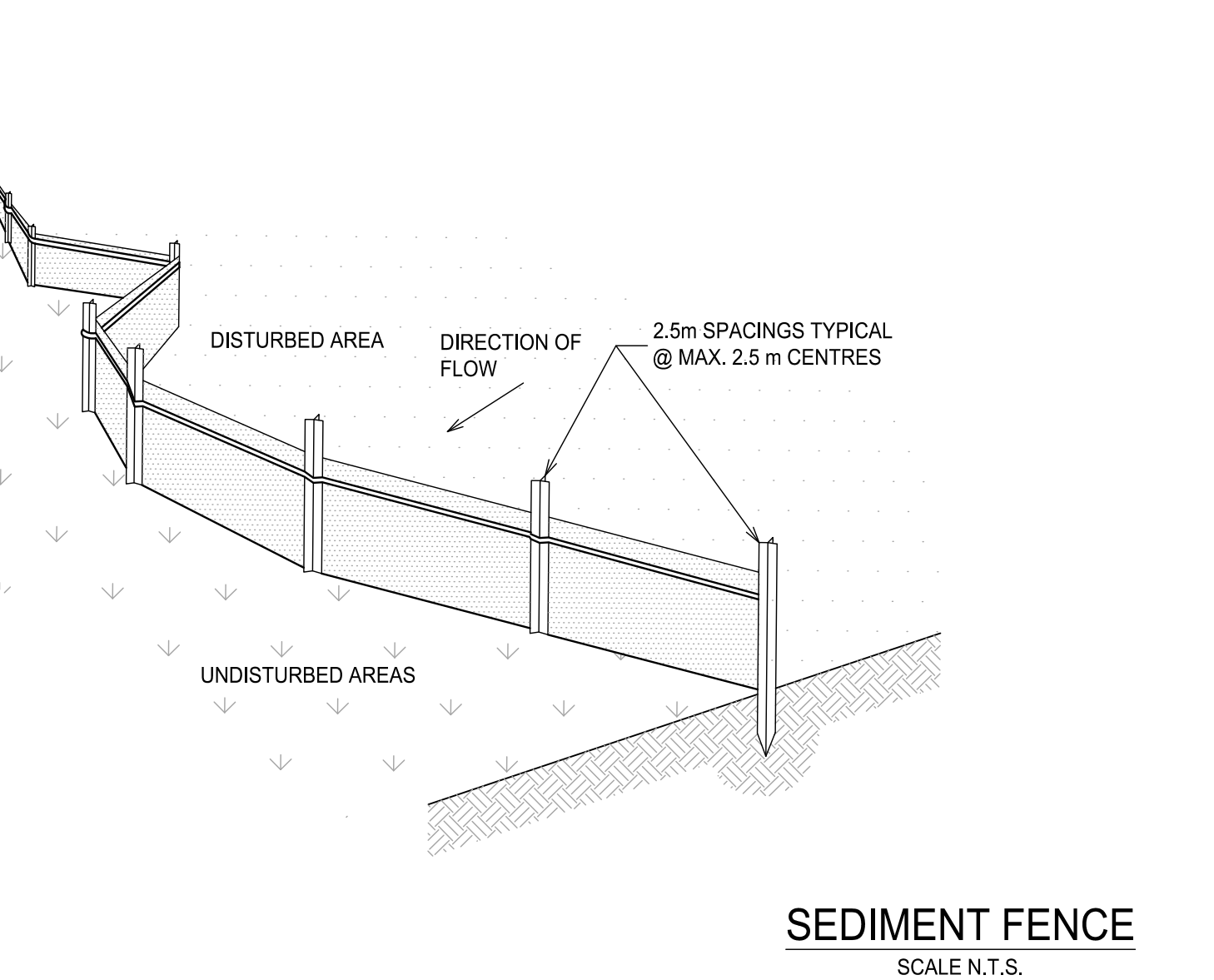
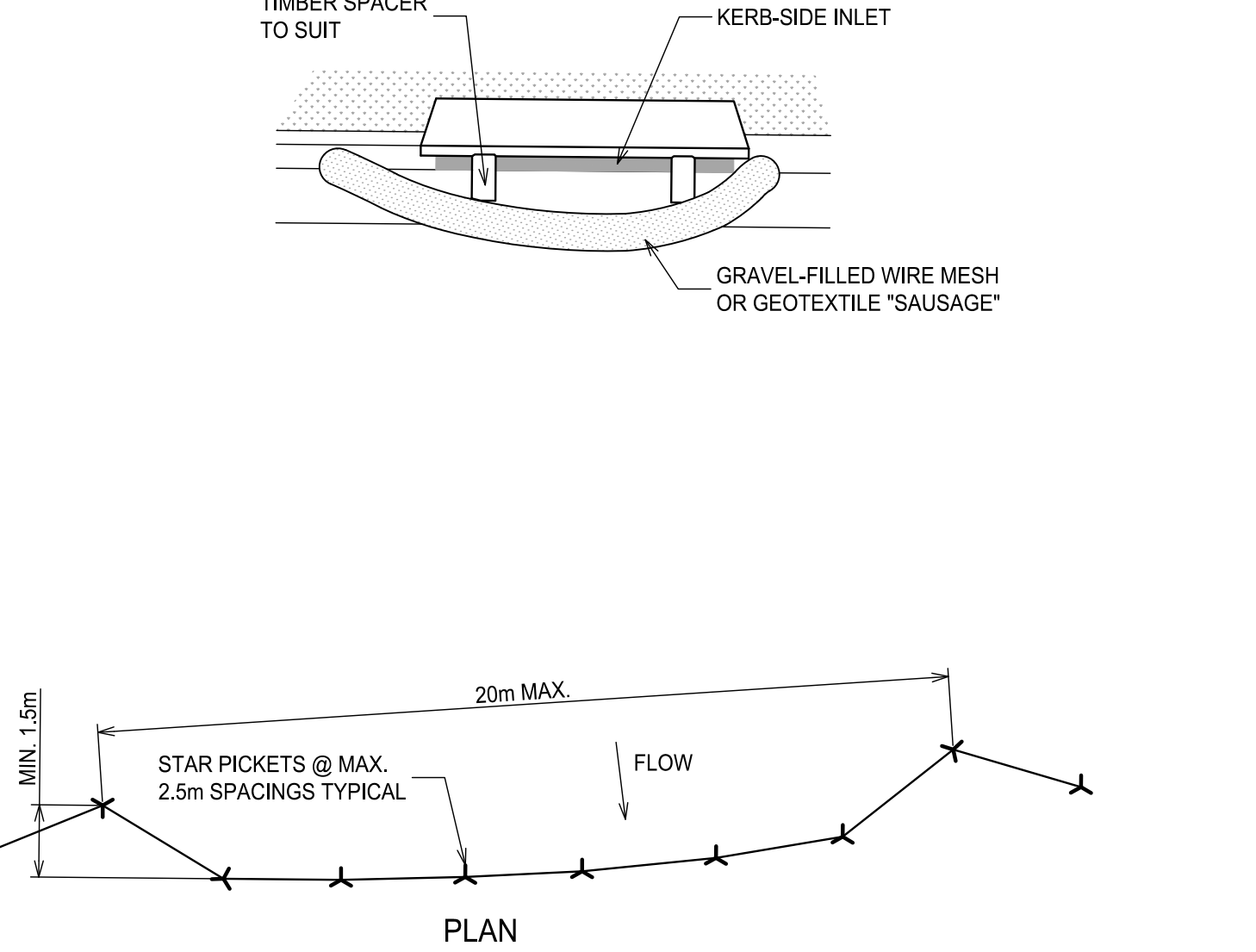
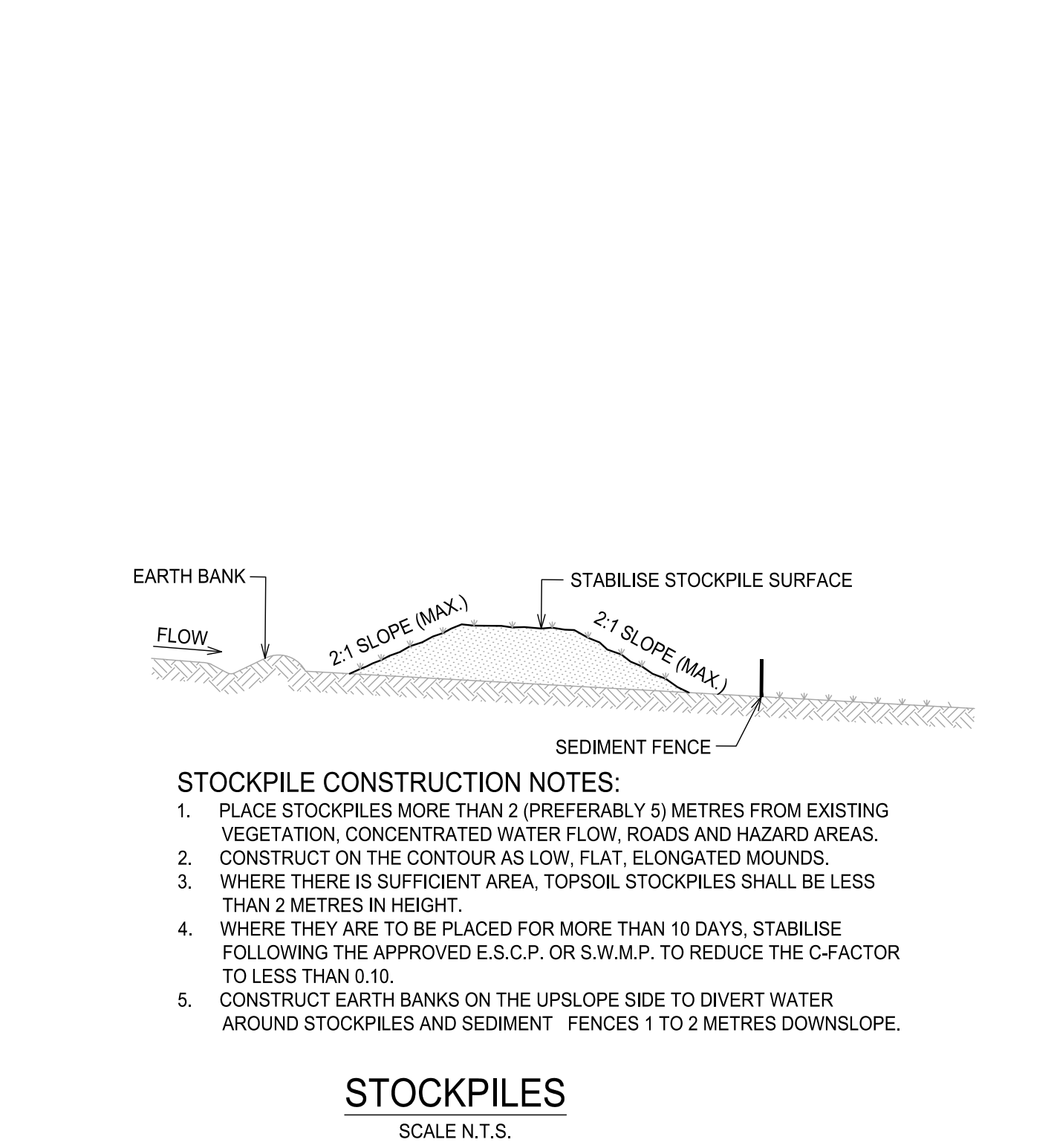
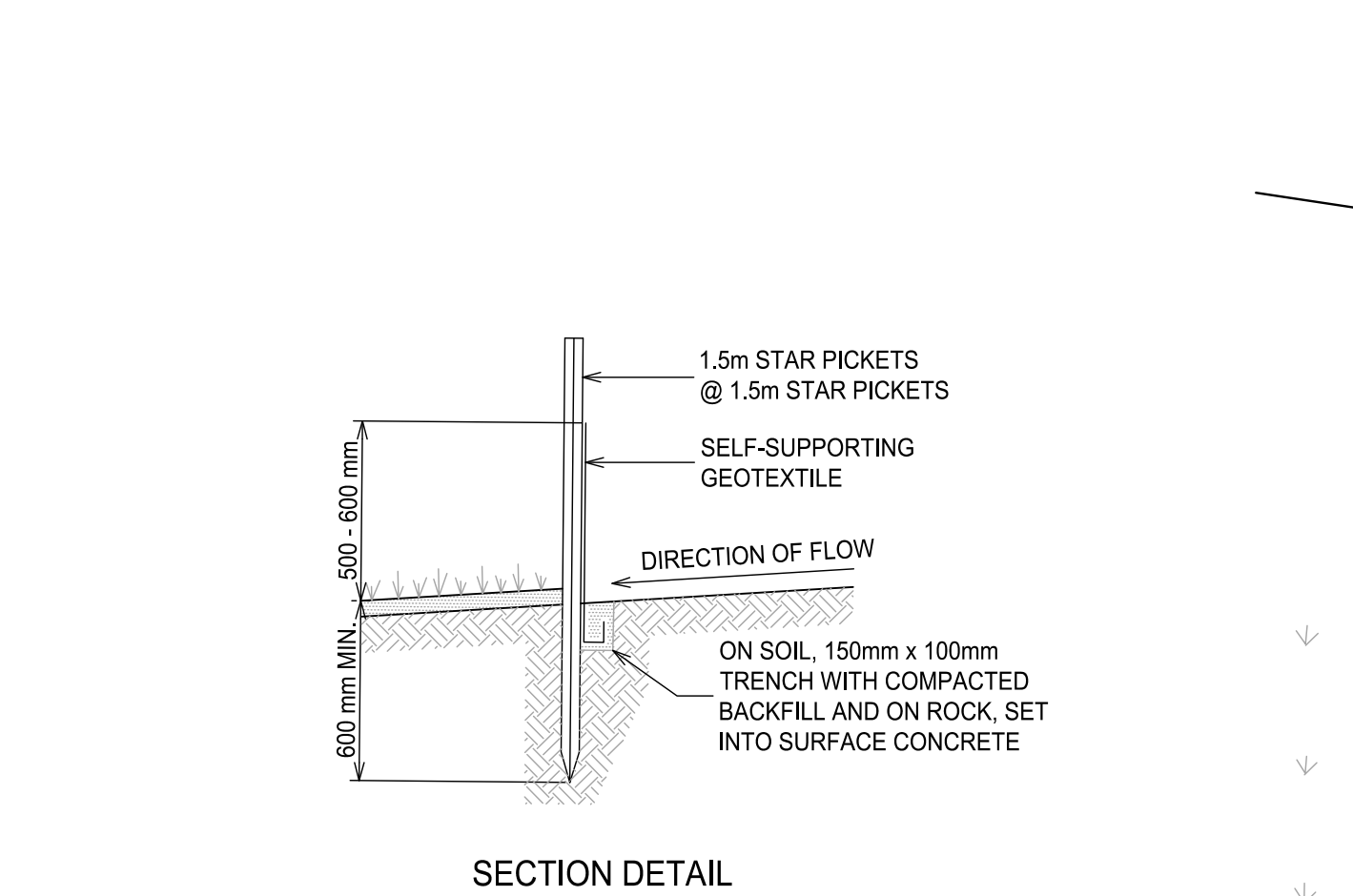
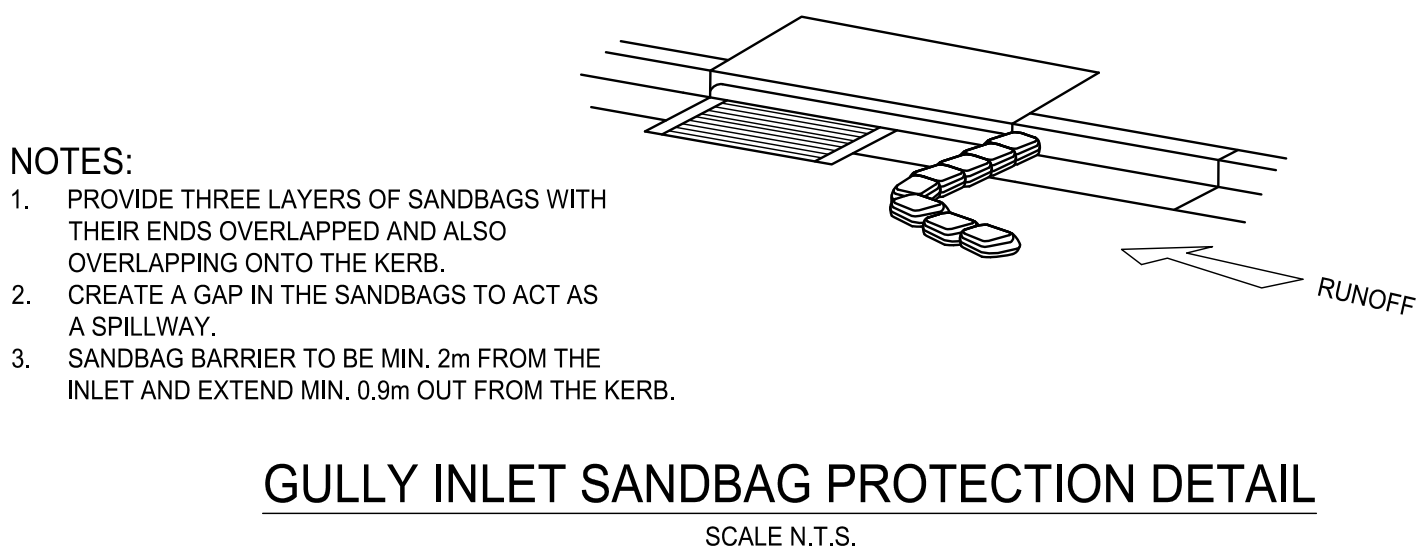
Project  
PROPOSED MANOR HOMES  
18 - 28 SIMPSON STREET, DUNDAS VALLEY  
Sheet Subject  
SEDIMENT & EROSION CONTROL PLAN

Scale at A1 1:100	Drawn NV	Approved SS
Job No 220335	Drawing No C320	Revision A

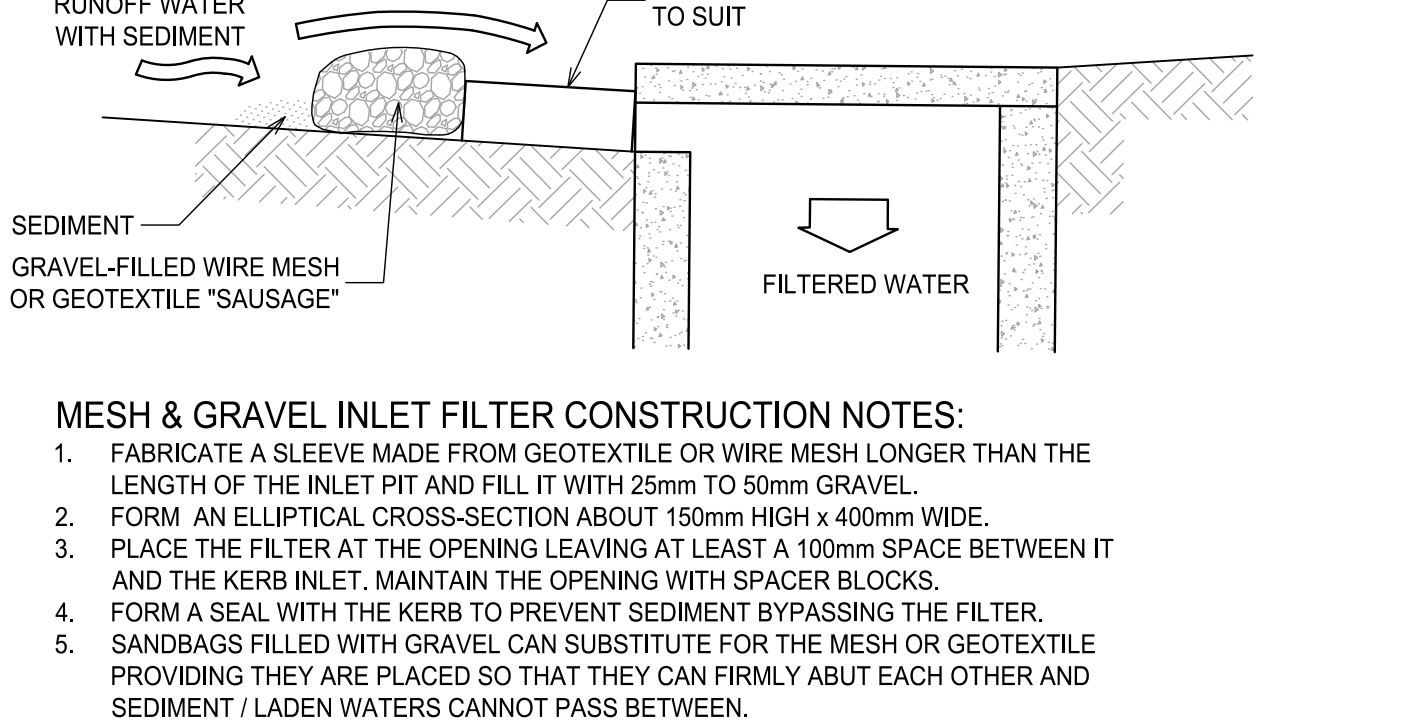




- NOTES:**
- THIS DEVICE IS TO BE LOCATED AT ALL EXITS FROM CONSTRUCTION SITE.
  - THIS DEVICE IS TO BE REGULARLY CLEANED OF DEPOSITED MATERIAL SO AS TO MAINTAIN A 50mm DEEP SPACE BETWEEN PLANKS.
  - ANY UNSEALED ROAD BETWEEN THIS DEVICE AND NEAREST ROADWAY IS TO BE TOPPED WITH 100mm THICK 40-70mm SIZE AGGREGATE.
  - ALTERNATIVELY, THREE(3) PRECAST CONCRETE CATTLE GRIDS (AS MANUFACTURED BY \*HUMES CONCRETE MAY BE USED. 1, 2 & 3 ABOVE ALSO APPLY.



- SEDIMENT FENCE CONSTRUCTION NOTES:**
- CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10-YEAR EVENT.
  - CUT A 150 mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
  - DRIVE 1.5 m LONG STAR PICKETS INTO GROUND @ 2.5 m INTERVALS (MAX.) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.
  - FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.
  - JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150 mm OVERLAP.
  - BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.



- GENERAL INSTRUCTIONS:**
- THIS SEDIMENT AND EROSION CONTROL WORKS FOR THE SITE SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF "MANAGING URBAN STORMWATER - SOILS AND CONSTRUCTION, 4TH EDITION (2004)" BY LANDCOM.
  - AS REQUIRED BY COUNCIL, SEDIMENT CONTROL MEASURES WILL BE REQUIRED DURING THE CONSTRUCTION OF ALL DEVELOPMENTS/BUILDING WORKS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY THAT THE WORKS ARE CARRIED OUT IN ACCORDANCE WITH THE SEDIMENT AND EROSION CONTROL PLAN AND COUNCIL'S REQUIREMENTS.
  - THE CONTRACTOR SHALL ENSURE THAT ALL SUBCONTRACTORS ARE INFORMED OF THEIR RESPONSIBILITIES IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE AREAS.
  - THE NON-DISTURBED PORTION OF THE CATCHMENT OUTSIDE OF OPERATING AREA IS TO BYPASS THE BASINS BY MEANS OF LINED CATCH DRAINS.
  - WHERE PRACTICABLE, THE SOIL EROSION HAZARD SHALL BE KEPT AS LOW AS POSSIBLE. LIMITATIONS TO ACCESS ARE TO BE VIA STANLEY LANE UNLESS OTHERWISE APPROVED BY COUNCIL.
  - ENSURE THAT ALL DRAINS ARE OPERATING EFFECTIVELY AND SHALL MAKE ANY NECESSARY REPAIRS. REMOVE TRAPPED SEDIMENT WHERE THE CAPACITY OF THE TRAPPING DEVICE FALLS BELOW 60%.
  - CONSTRUCT ADDITIONAL EROSION OR SEDIMENT CONTROL WORKS AS MAY BE APPROPRIATE TO ENSURE THE PROTECTION OF DOWNSLOPE LANDS AND WATERWAYS.
  - MAINTAIN EROSION AND SEDIMENT CONTROL MEASURES IN A FULLY FUNCTIONING CONDITION AT ALL TIMES UNTIL THE SITE IS REHABILITATED.
  - REMOVE TEMPORARY SOIL CONSERVATION STRUCTURES AS THE LAST ACTIVITY IN THE REHABILITATION PROGRAM.

- CONSTRUCTION SEQUENCE:**
- WORKS SHALL BE UNDERTAKEN IN THE FOLLOWING SEQUENCE:
- INSTALL SEDIMENT FENCING AND CUT DRAINS TO MEET THE REQUIREMENTS OF THE SEDIMENT AND EROSION CONTROL PLAN. WASTE COLLECTION BINS SHALL BE INSTALLED ADJACENT TO SITE OFFICE.
  - CONSTRUCT STABILISED SITE ACCESS IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS.
  - REDIRECT CLEAN WATER AROUND THE CONSTRUCTION SITE.
  - INSTALL SEDIMENT CONTROL PROTECTION MEASURES AT ALL NATURAL AND MAN-MADE DRAINAGE STRUCTURES. MAINTAIN UNTIL ALL THE DISTURBED AREAS ARE STABILISED.
  - CLEAR AND STRIP THE WORK AREAS, MINIMISE THE DAMAGE TO THE GRASS AND LOW GROUND COVER OF NON-DISTURBED AREAS.
  - ANY DISTURBED AREAS, OTHER THAN BUILDING PAD AREAS, SHALL IMMEDIATELY BE COVERED WITH SITE TOPSOIL WITHIN 7 DAYS OF CLEARING. BUILDING PAD AREAS SHALL BE COVERED WITH BITUMEN EMULSION AS SPECIFIED.
  - APPLY PERMANENT STABILISATION TO SITE (LANDSCAPING).

## PART 5 APPLICATION

				Architect				Client				<div><div></div><div>XAVIER KNIGHT</div></div>				North				Project				Scale at A1				Drawn				Approved											
				KENNEDY ASSOCIATES ARCHITECTS				NSW GOVERNMENT PLANNING & ENVIRONMENT												PROPOSED MANOR HOMES				NTS				NV				SS											
				3/1 BOOTH STREET, ANNANDAKE NSW 2038				LOCKED BAG 5112 PARRAMATTA NSW 2124																																			
A				ISSUE FOR PART 5 APPLICATION				NV				NV				28.02.2023																											
Rev				Description				Eng				Draft				Date																											