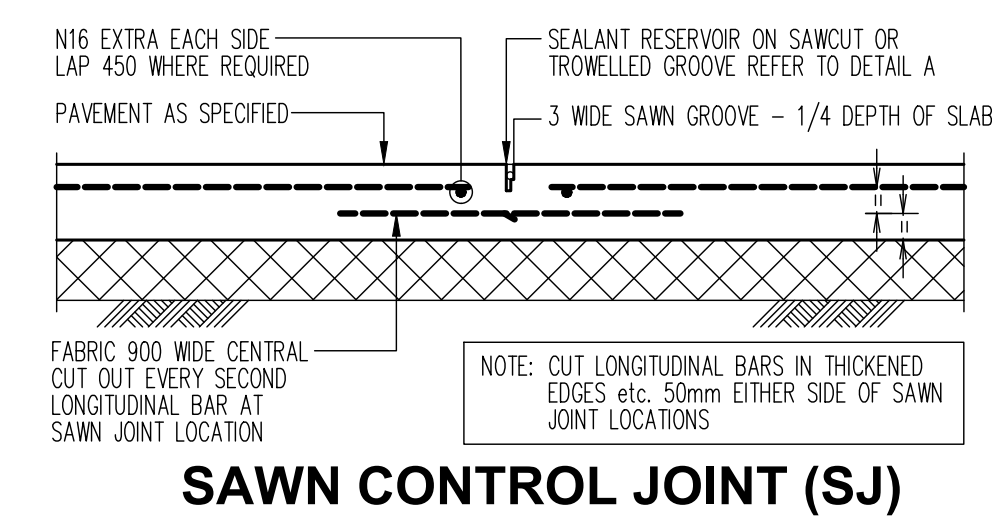
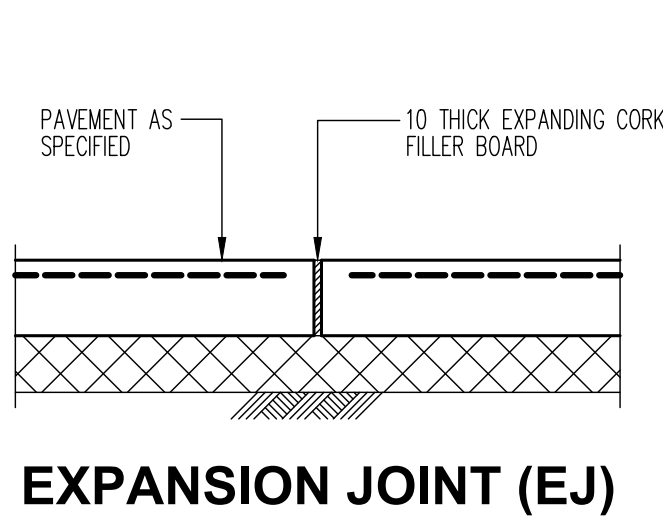


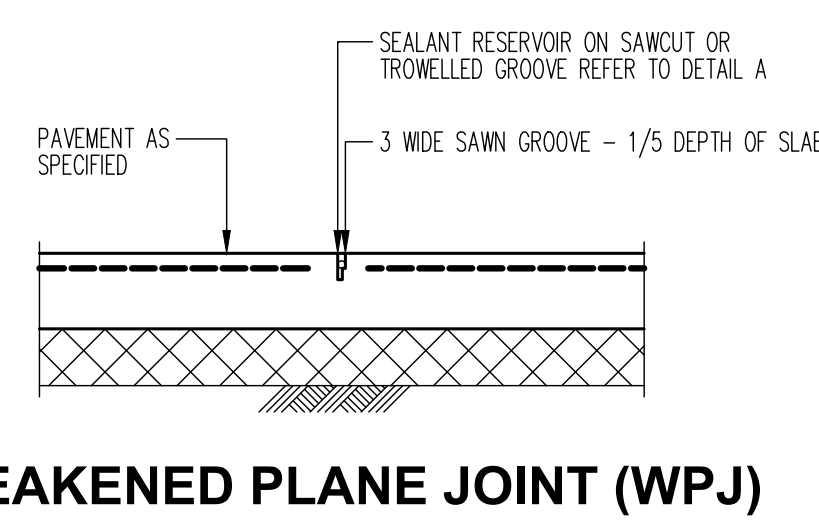


SAWN CONTROL JOINT (SJ)
SCALE 1: 20

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

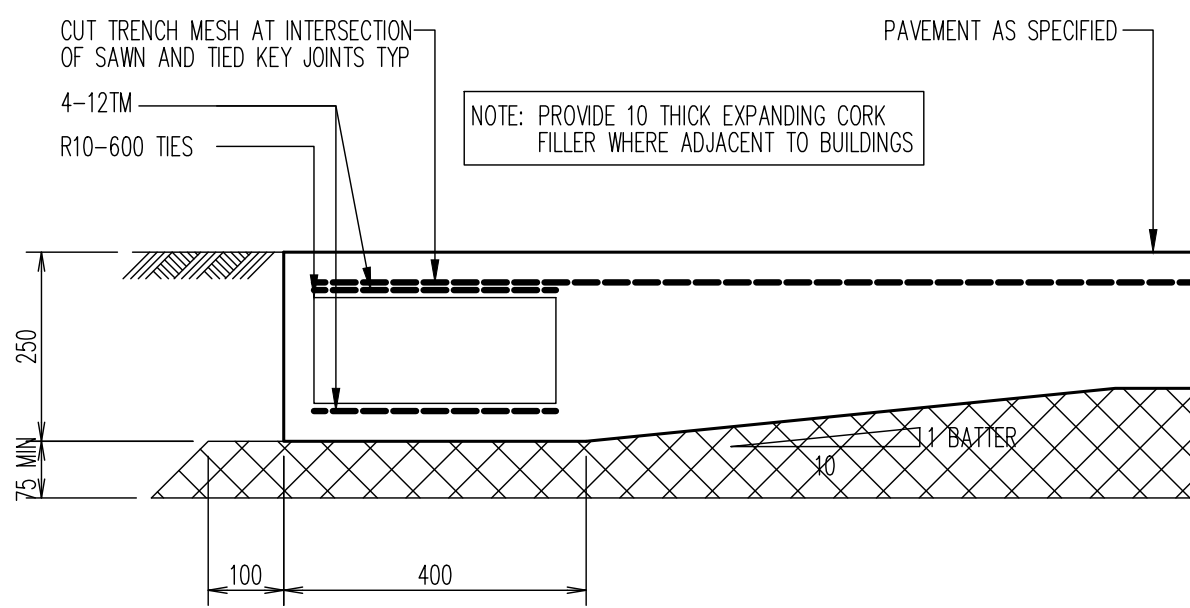


EXPANSION JOINT (EJ)
SCALE 1: 20

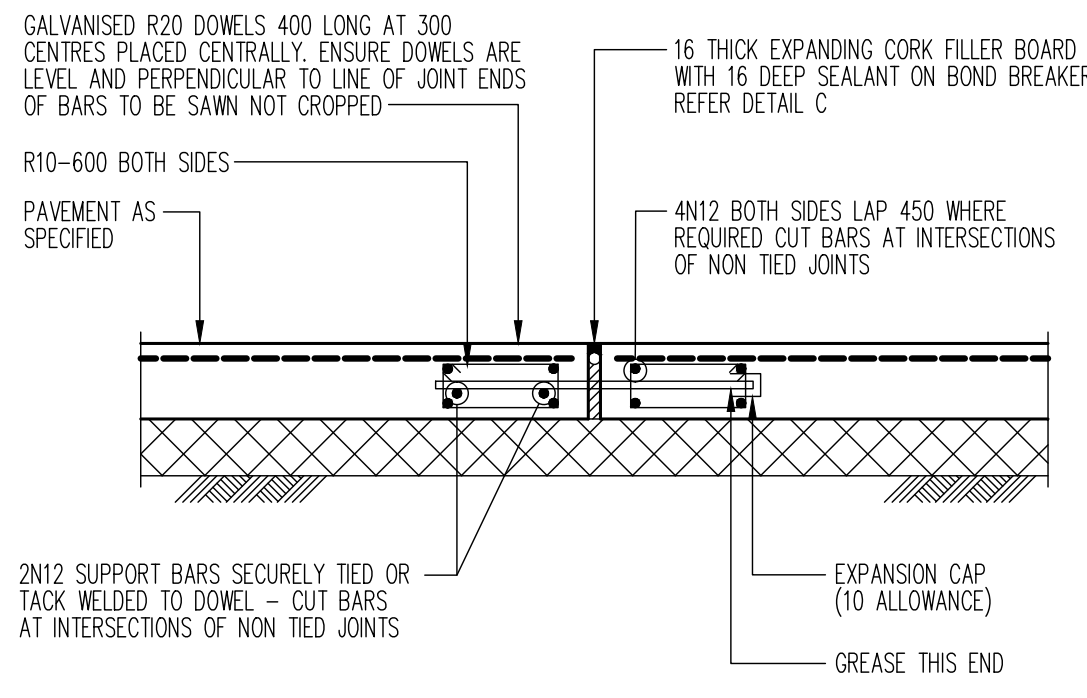


WEAKENED PLANE JOINT (WPJ)
SCALE 1: 20

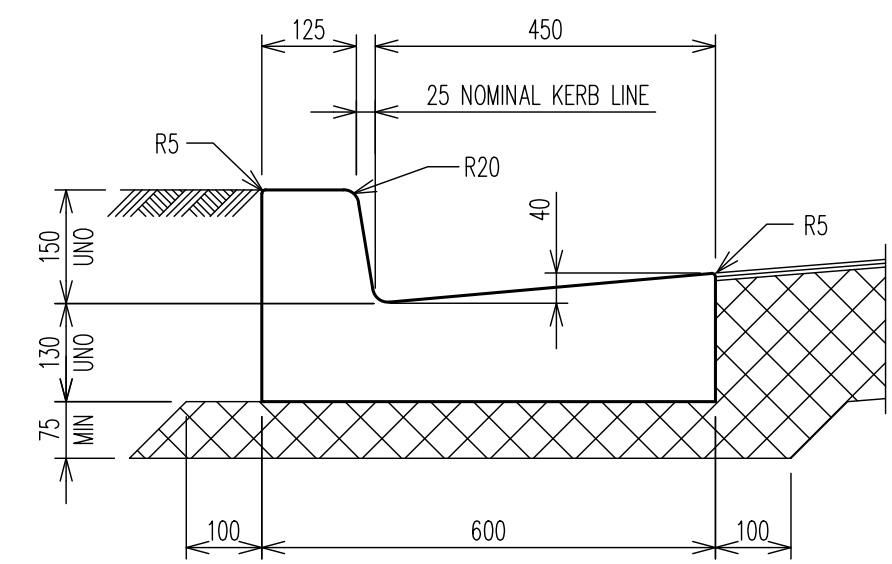
NOTE:REFER TO JOINTING NOTES, POINT 5 FOR TIMING OF SAW CUTS.



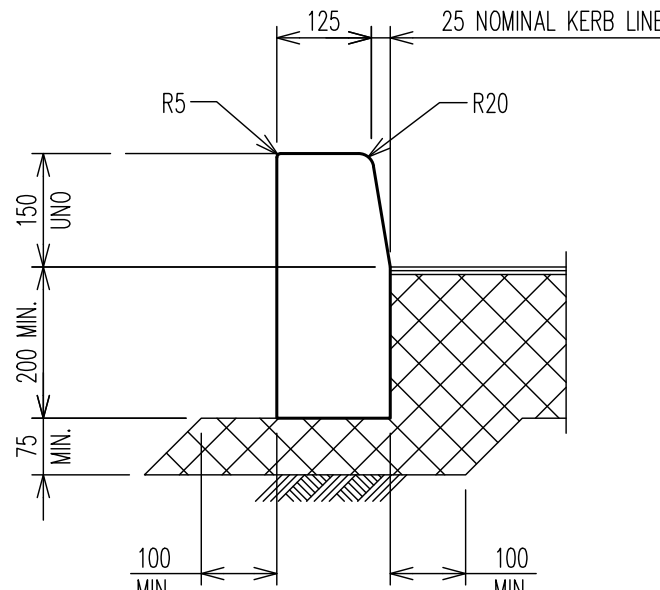
THICKENED EDGE (TE)
SCALE 1: 20



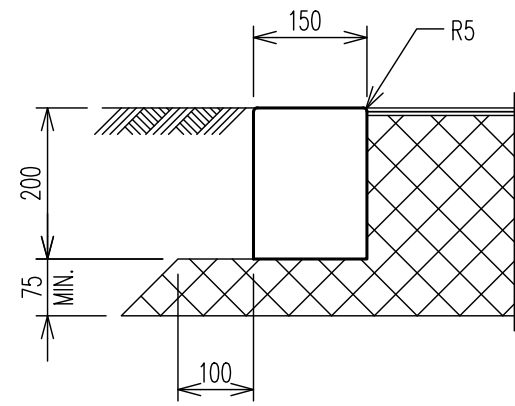
DOWELLED EXPANSION JOINT (DEJ)
SCALE 1: 20



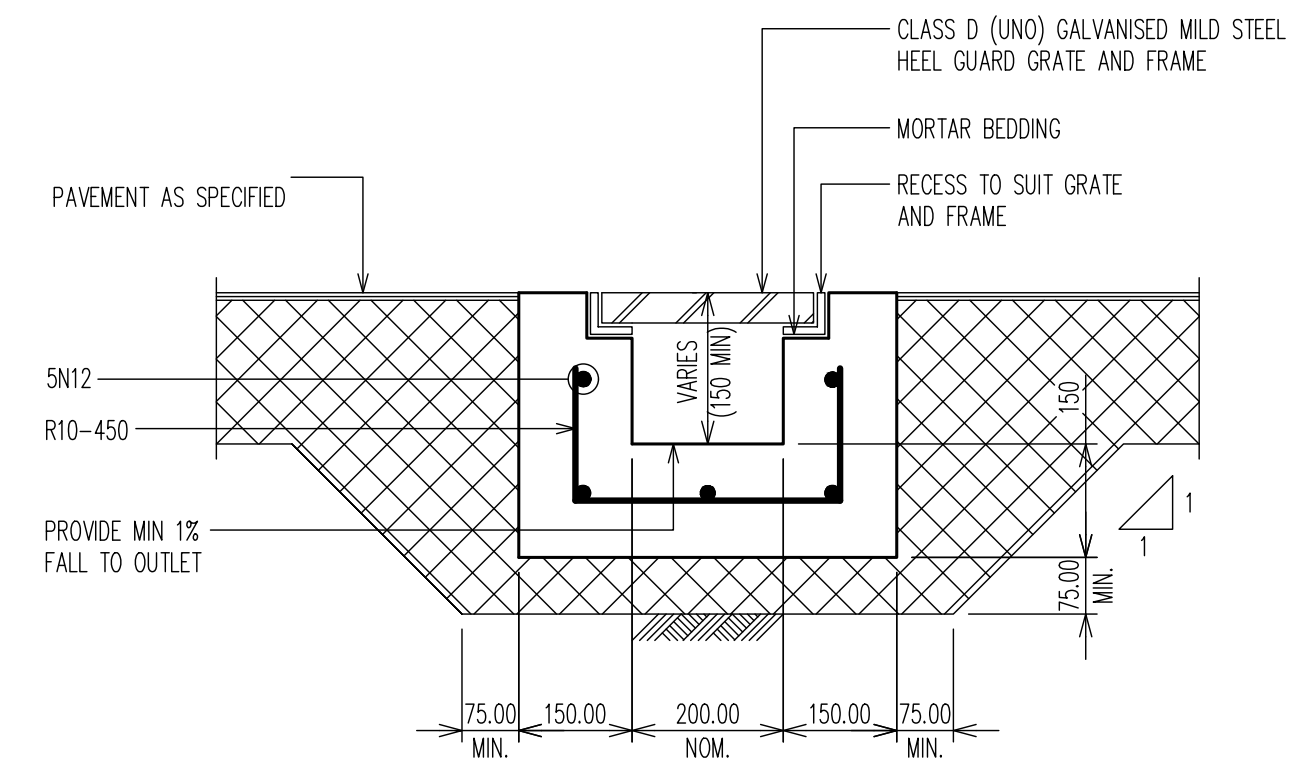
KERB AND GUTTER (K&G)
SCALE 1:10



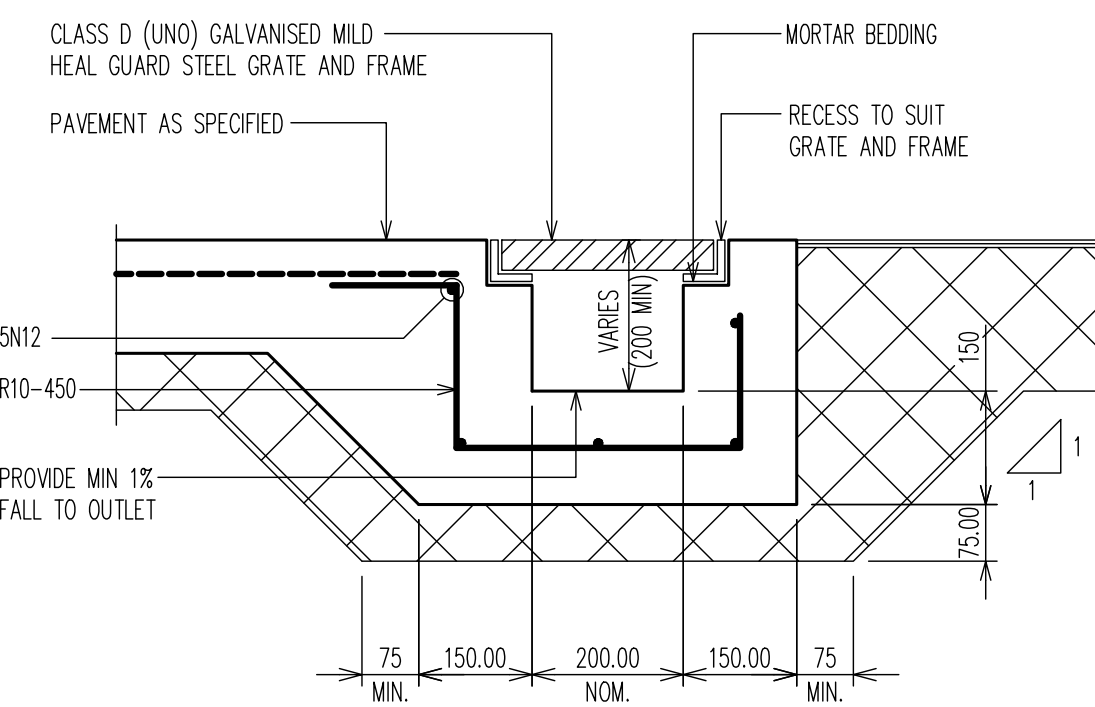
KERB ONLY (KO)
SCALE 1:10



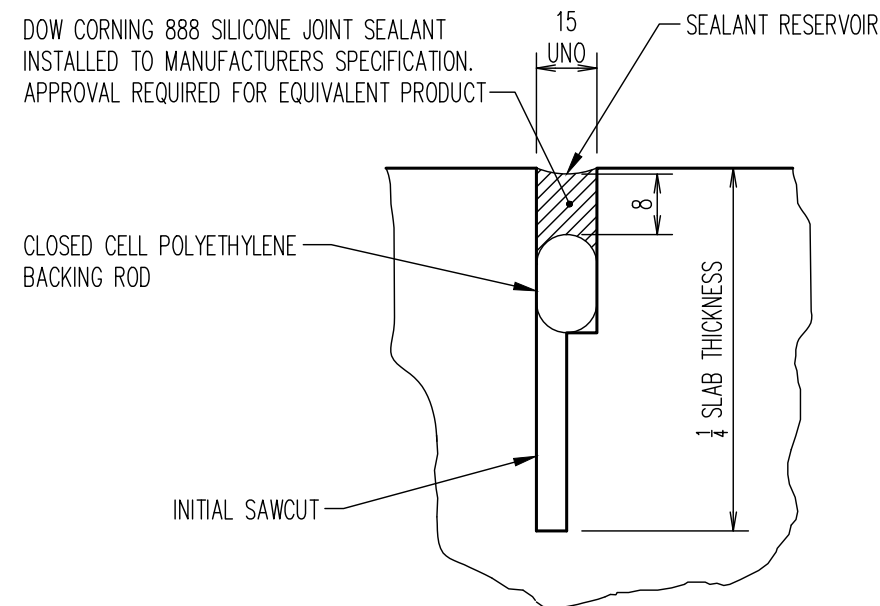
FLUSH KERB (FK)
SCALE 1:10



GRATED DRAIN TYPE A (GDA)
SCALE 1:10

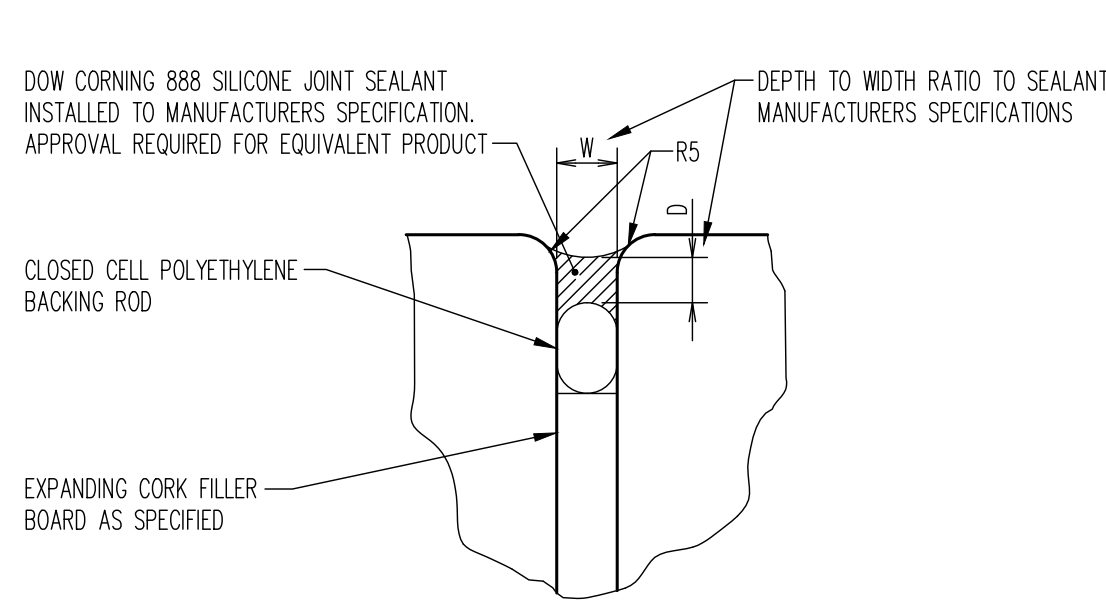


GRATED DRAIN TYPE C (GDC)
SCALE 1:10

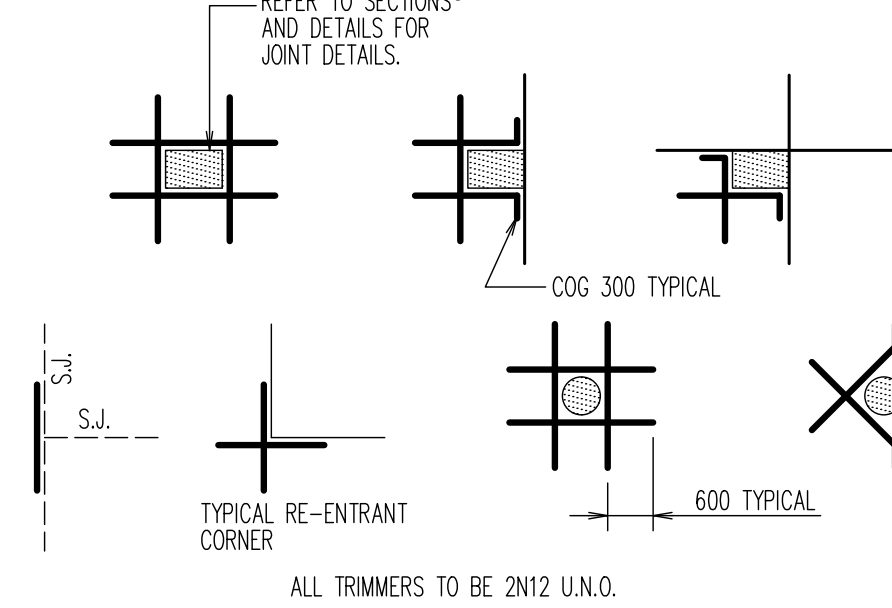


DETAIL A

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

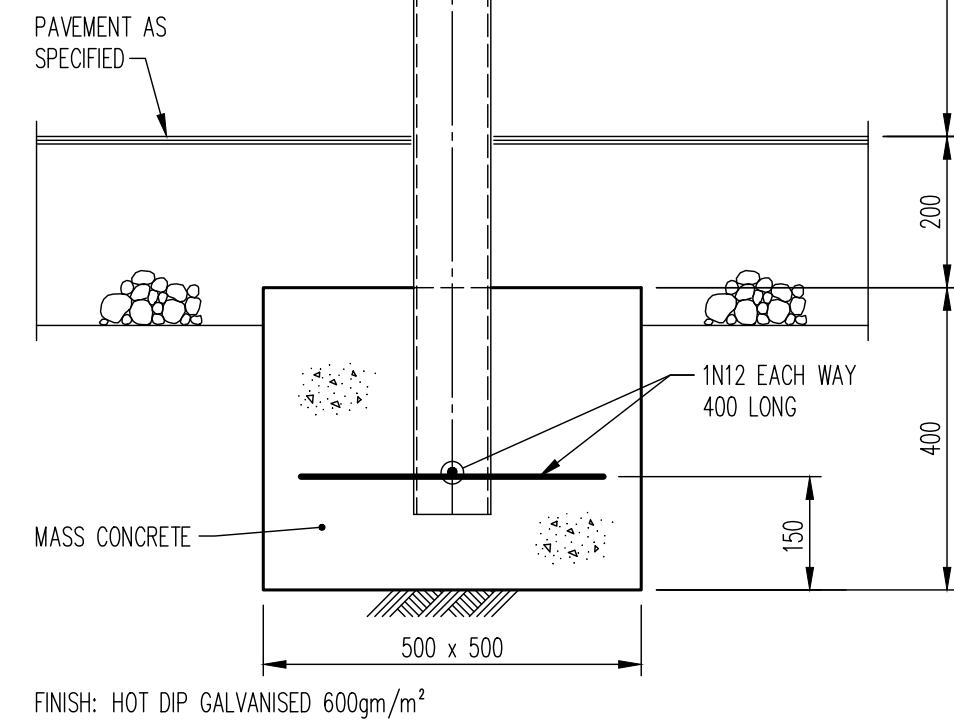


DETAIL C

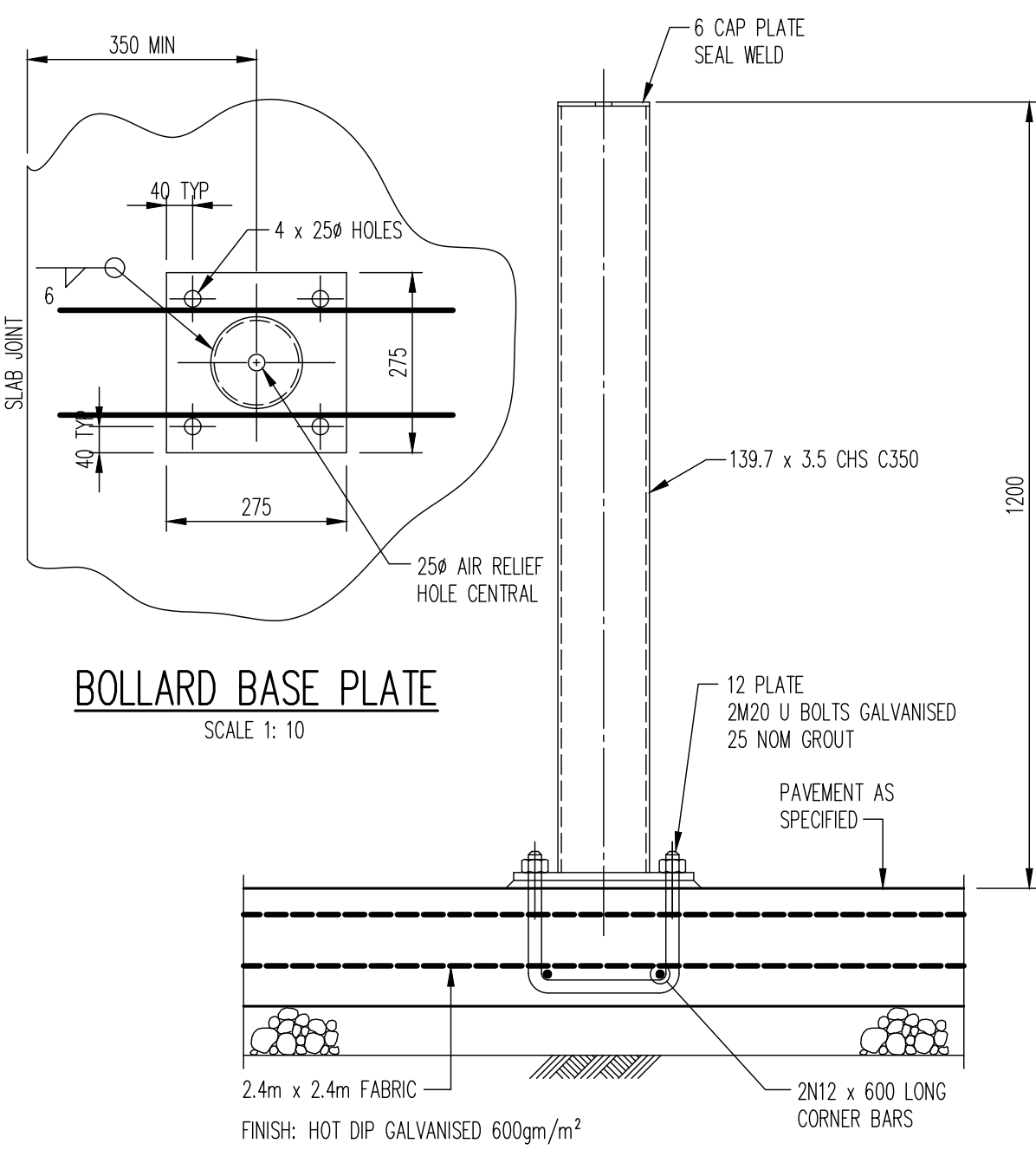


TYPICAL SLAB ON GROUND TRIMMER DETAILS

AT ALL COLUMNS, WALLS, PITS, FLOOR WASTES, ETC THAT CAUSE A PENETRATION THROUGH THE SLAB.

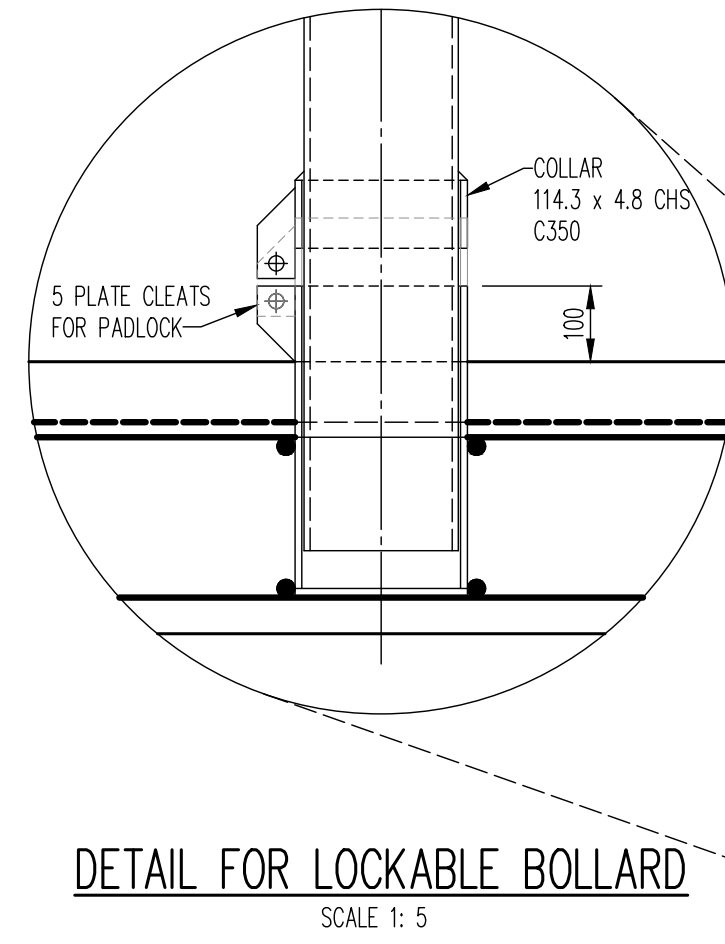


FIXED BOLLARD TO FLEXIBLE PAVEMENT (B1)
SCALE 1: 20

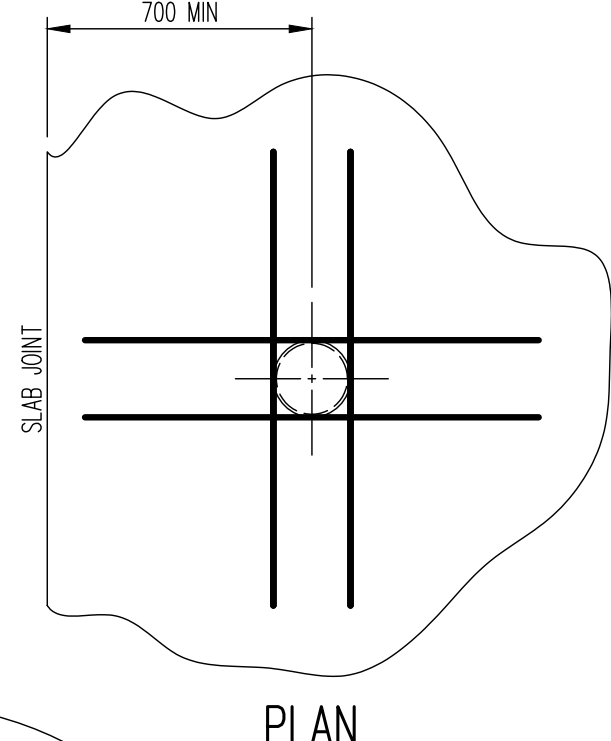


BOLLARD BASE PLATE
SCALE 1: 10

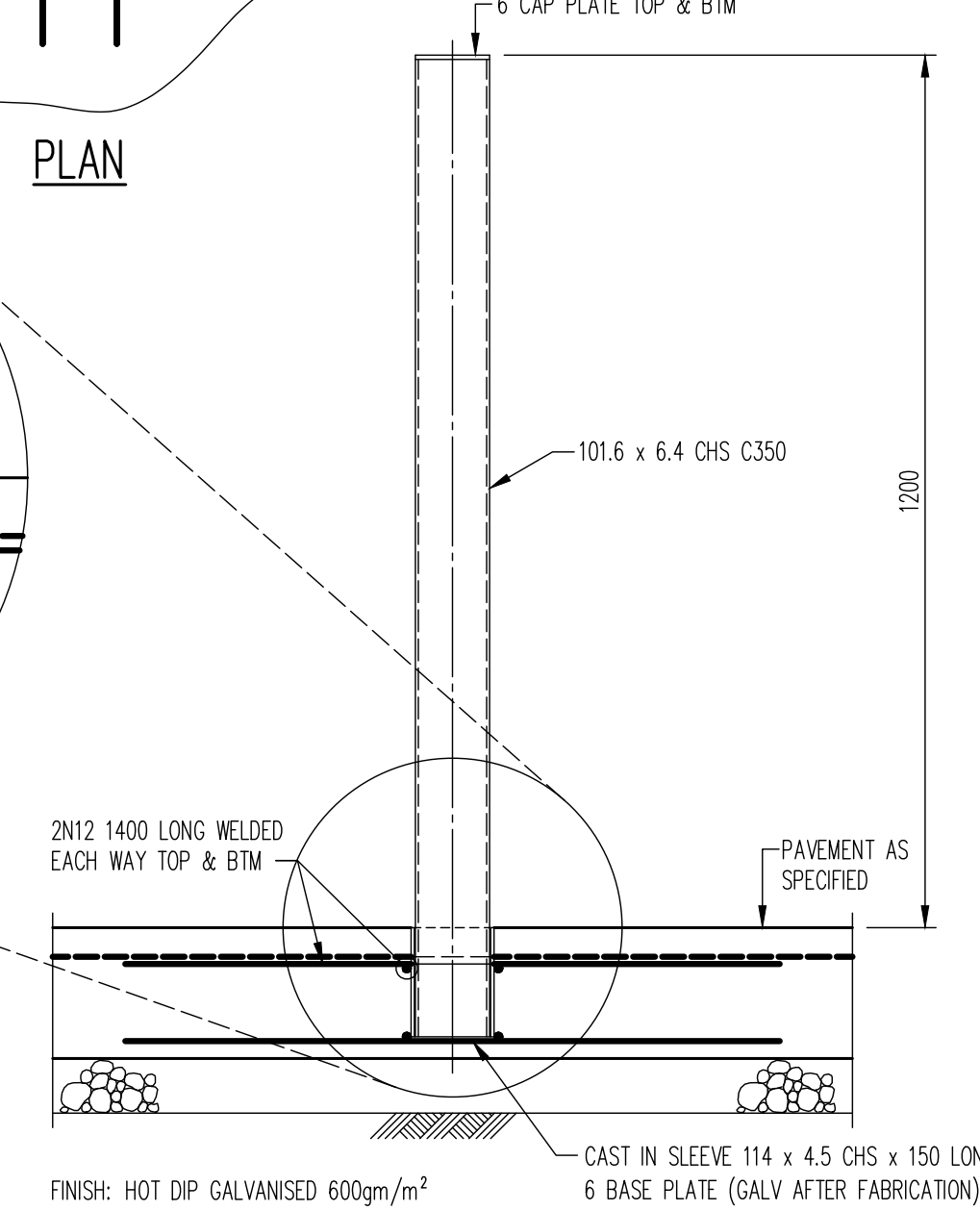
FIXED BOLLARD TO CONCRETE PAVEMENT (B2)
SCALE 1: 10



DETAIL FOR LOCKABLE BOLLARD
SCALE 1: 5



PLAN



SECTION

REMOVABLE BOLLARD TO CONCRETE PAVEMENT (B3)
SCALE 1: 20

NOTE

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Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
P3	FOR APPROVAL	DM	WW	27.06.24										
P2	FOR APPROVAL	DM	WW	08.07.22										
P1	75% CONCEPT ISSUE	DM	WW	25.06.21										

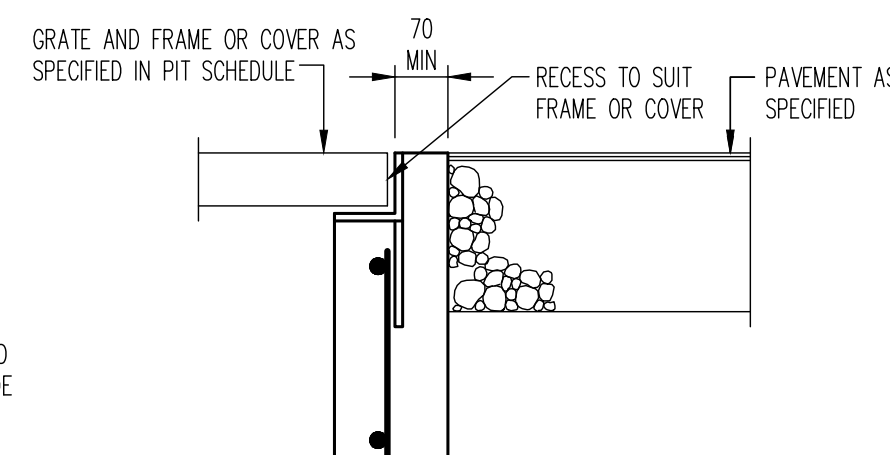
Architect
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22-36 MOUNTAIN STREET ULTIMO NSW 2007
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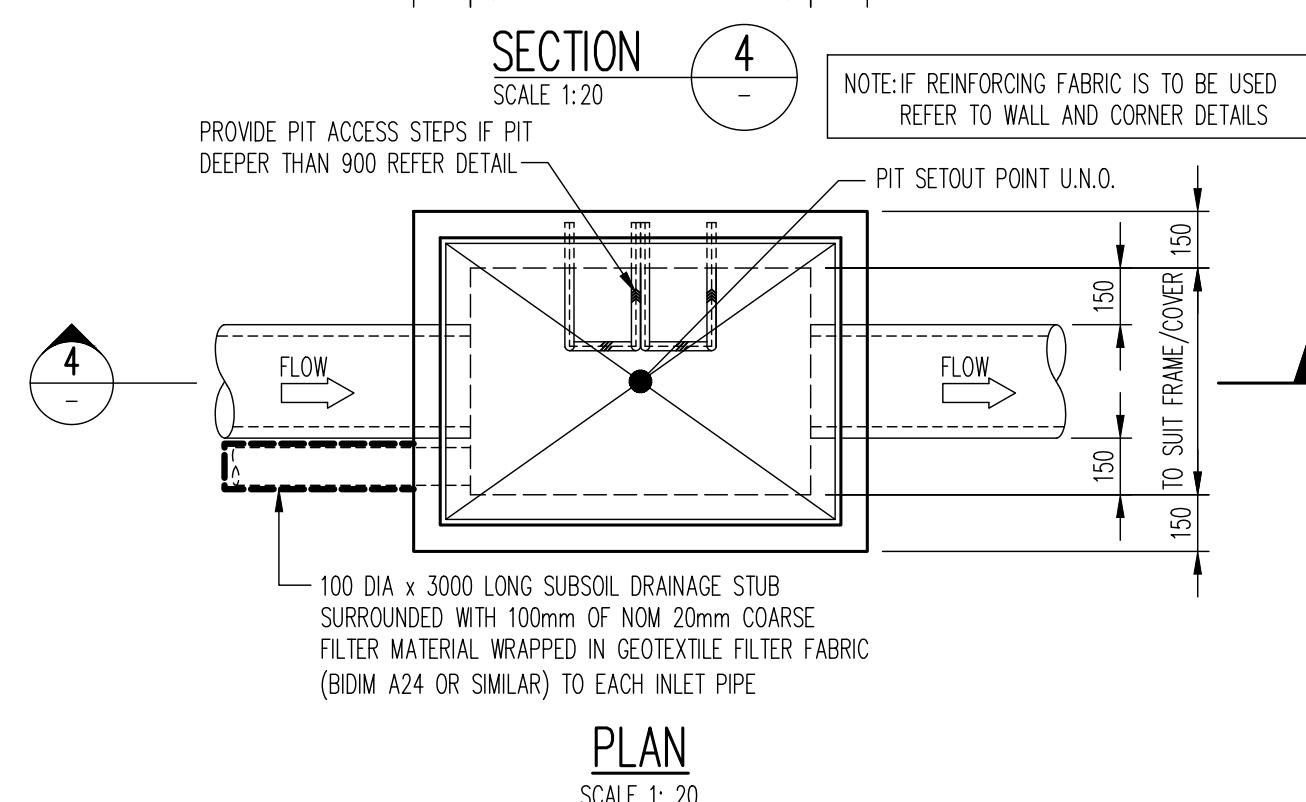
Sheet Subject
DETAILS SHEET 2

Scale : A1 AS NOTED	Drawn JH	Authorised TM
Job No 201537	Drawing No C092	Revision P3



DETAIL E

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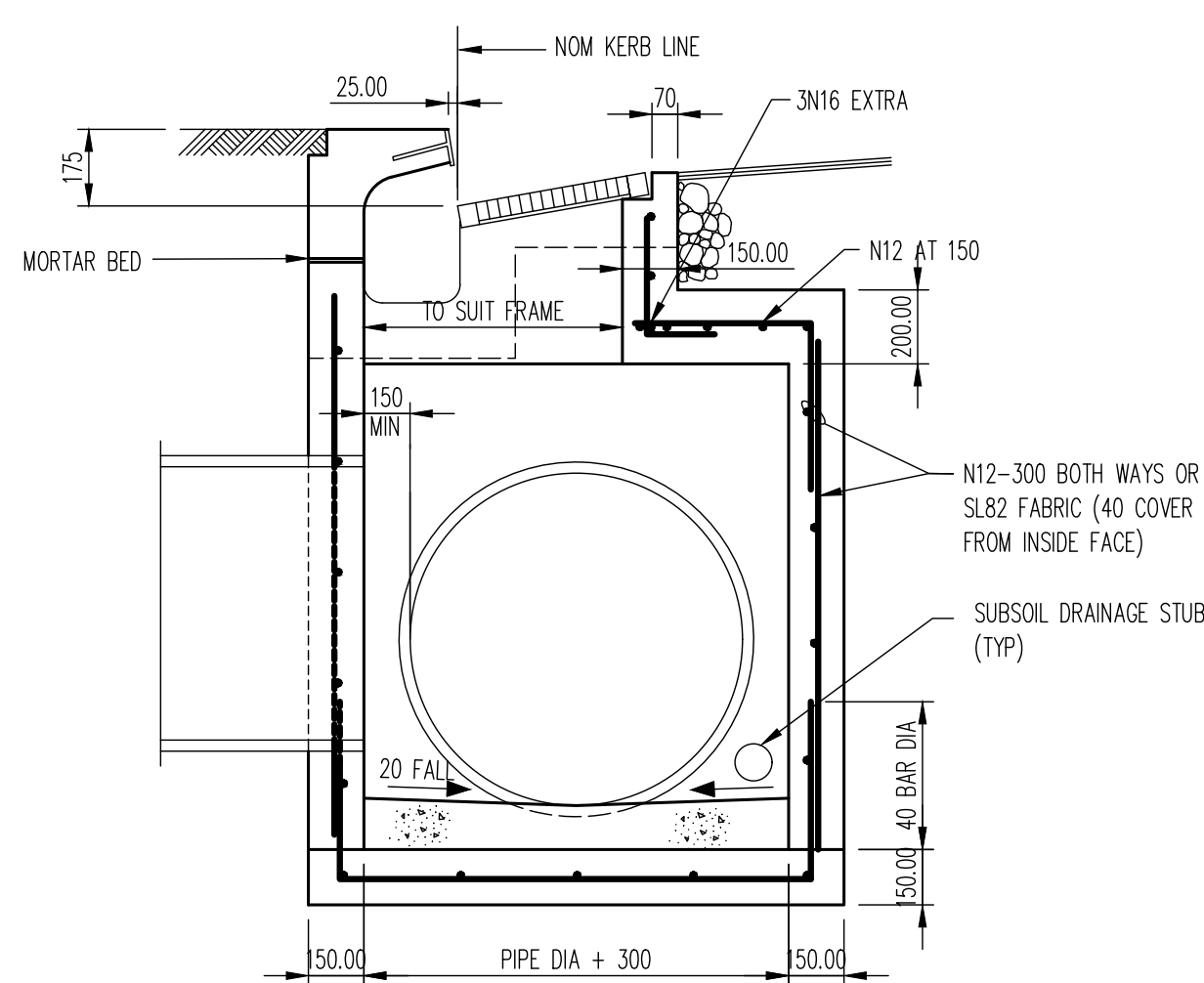


TRASH SCREEN DETAIL

NTS

SCALE 1: 10'

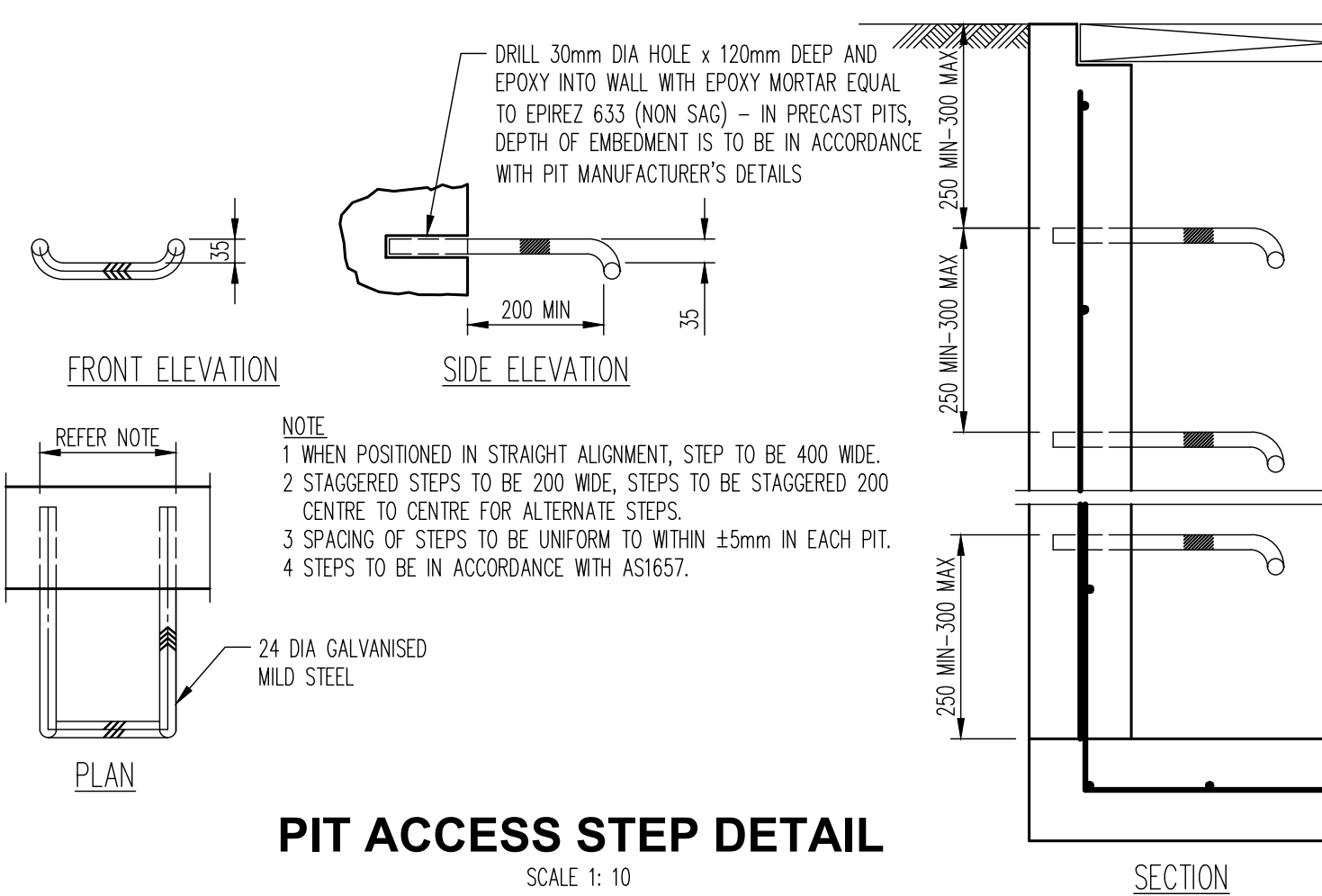
KERB INLET PIT DETAIL



SCALE 1:20

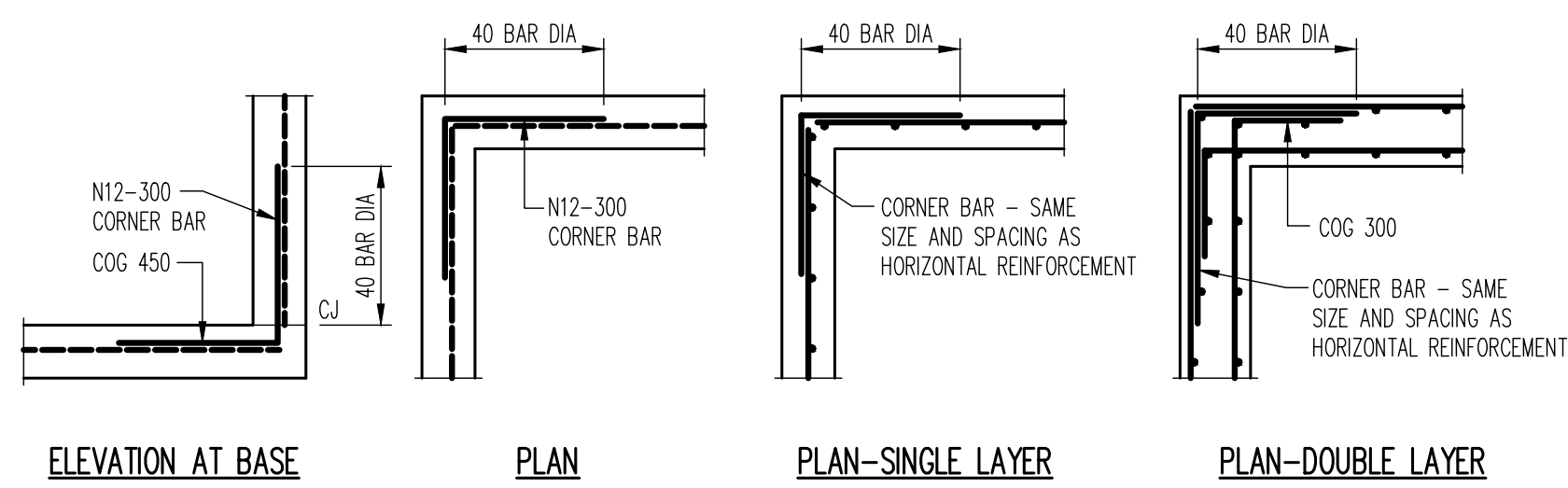


SECTION



SCALE 1: 10

SCALE 1: 20



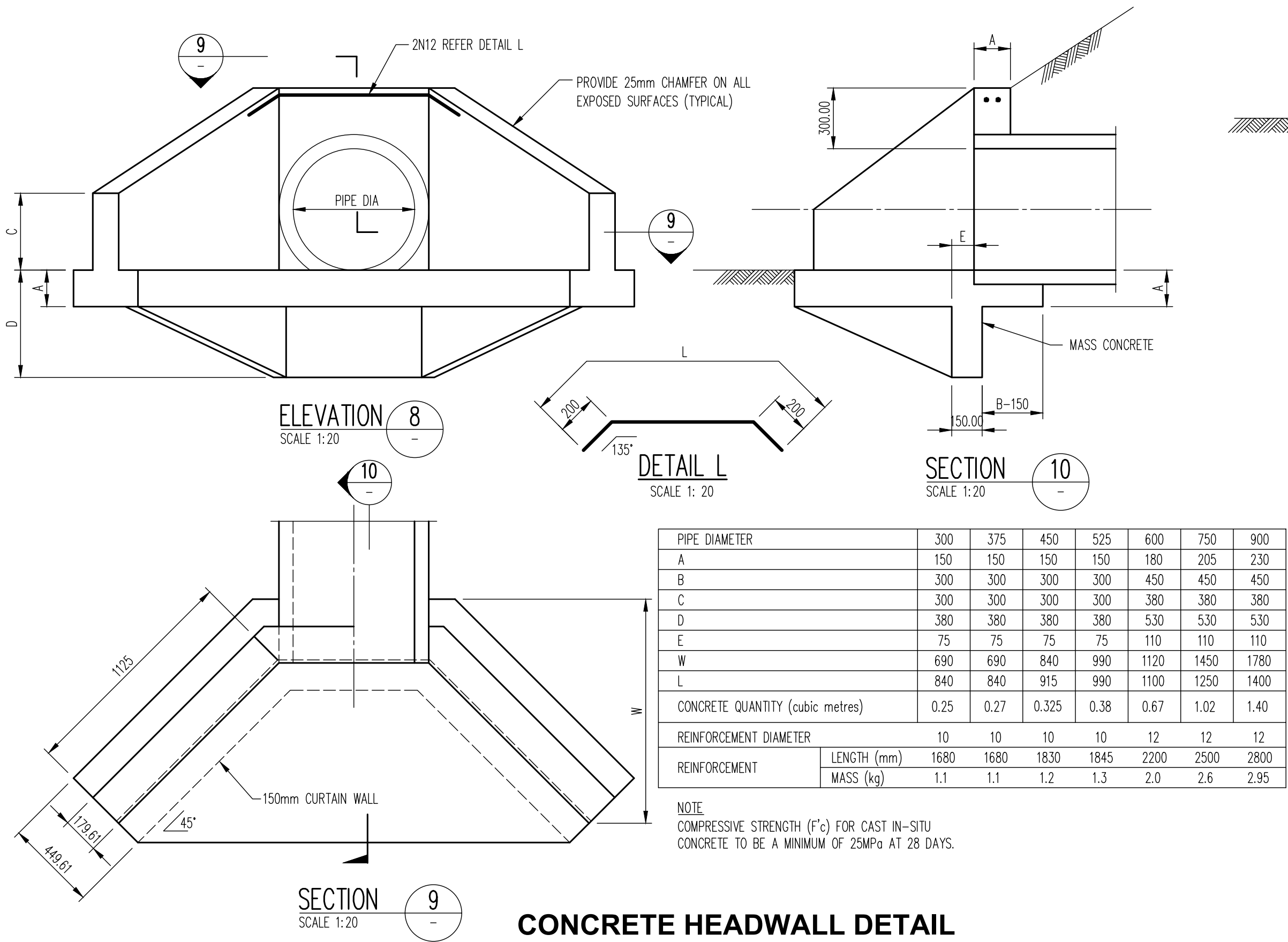
REINFORCEMENT

SCALE 1: 20

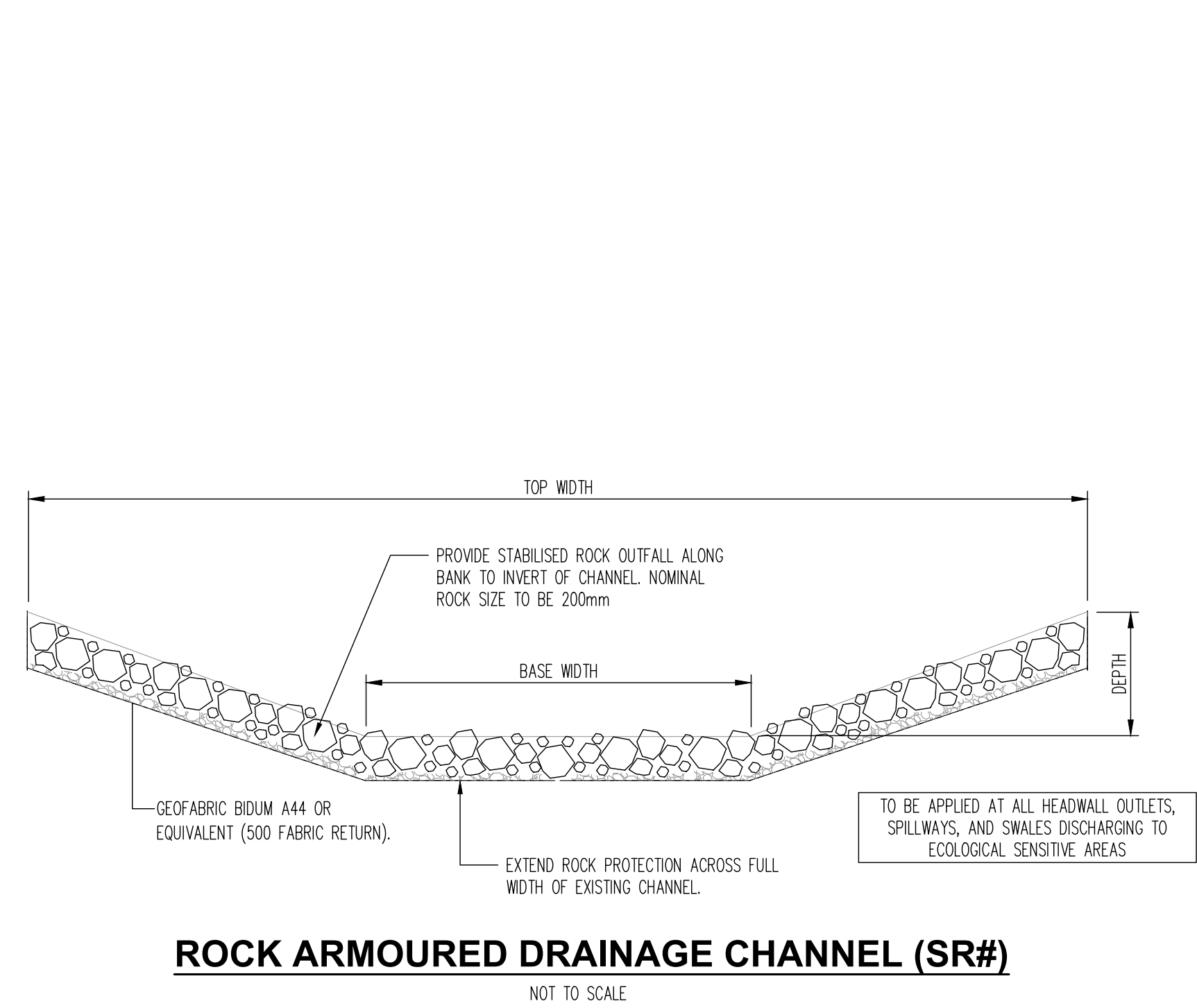
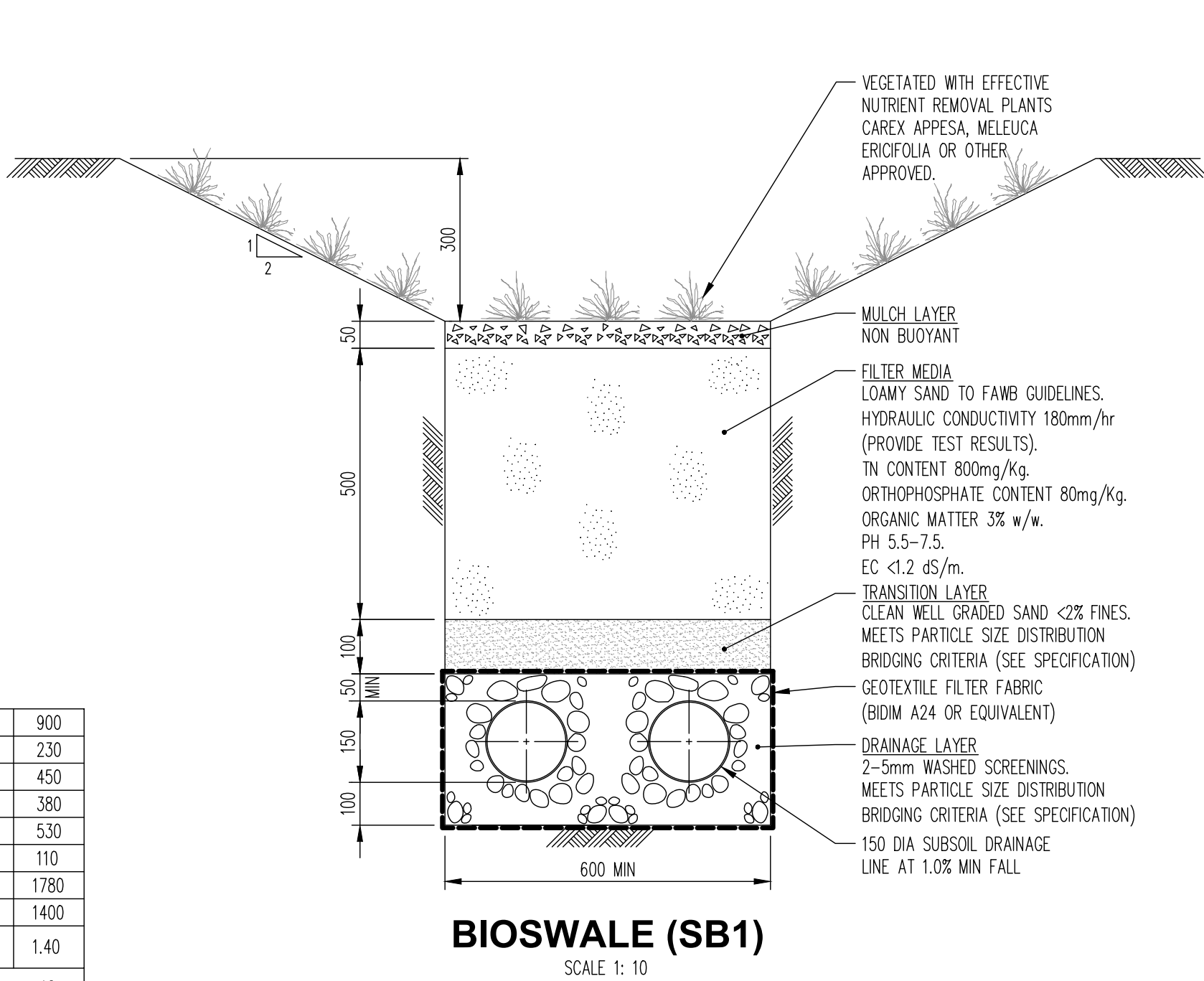
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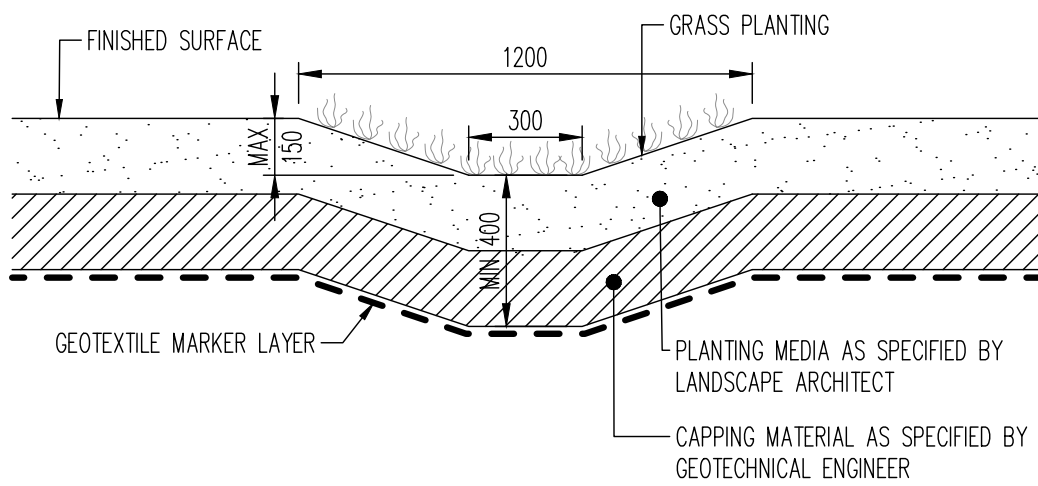
																				Architect ENVIRONMENTAL PARTNERSHIP (NSW) Pty Ltd 22-36 MOUNTAIN STREET ULTIMO NSW 2007 Phone: (02) 9281 7007 Fax: (02) 9281 7666 www.epnsw.com.au										Civil Engineer TTW Structural Civil Traffic Façade 612 9439 7288 Level 6, 73 Miller Street, North Sydney, NSW 2060										Project WESTLEIGH PARK, QUARTER SESSIONS ROAD, HORNSBY										Sheet Subject DETAILS SHEET 3										Scale : A1 AS NOTED										Drawn JH										Authorised TM																			
P3 FOR APPROVAL										DM										WW										27.06.24																																																																					
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P1 75% CONCEPT ISSUE										DM										WW										25.06.21																																																																					
Rev Description										Eng										Draft										Date										Rev Description										Eng										Draft										Date																													



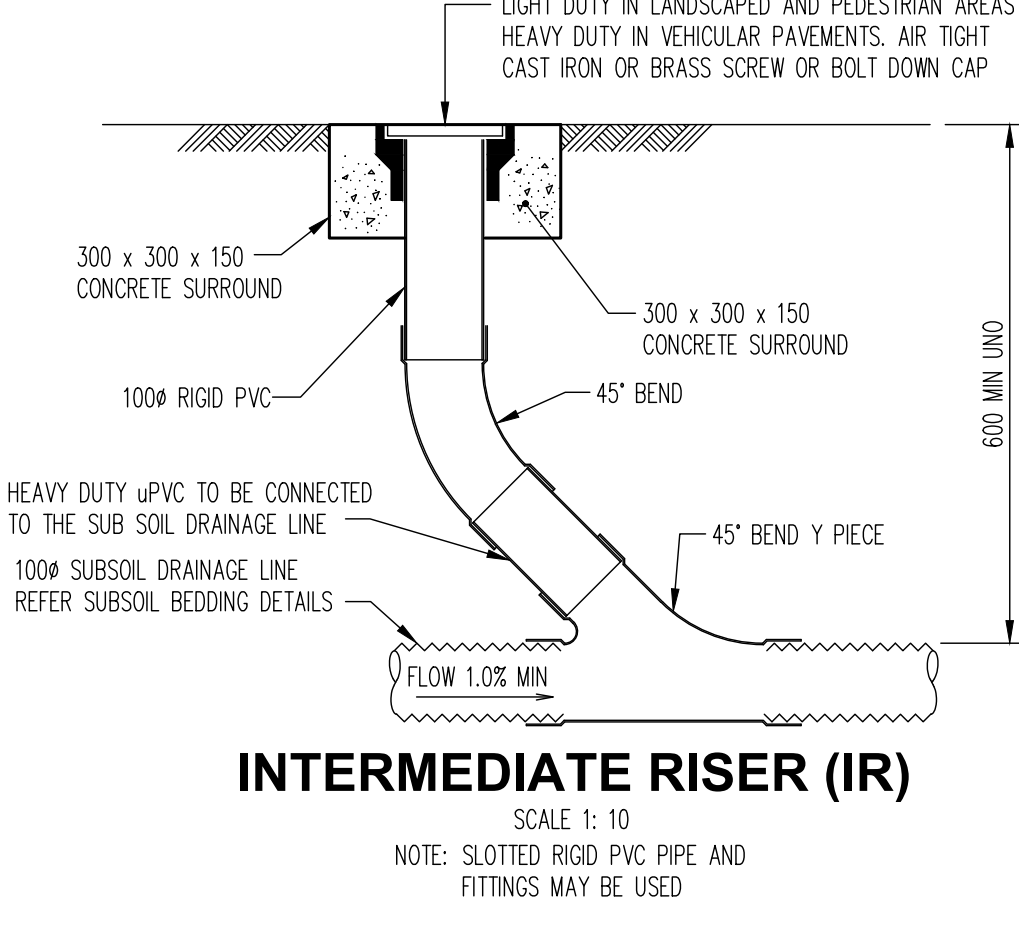
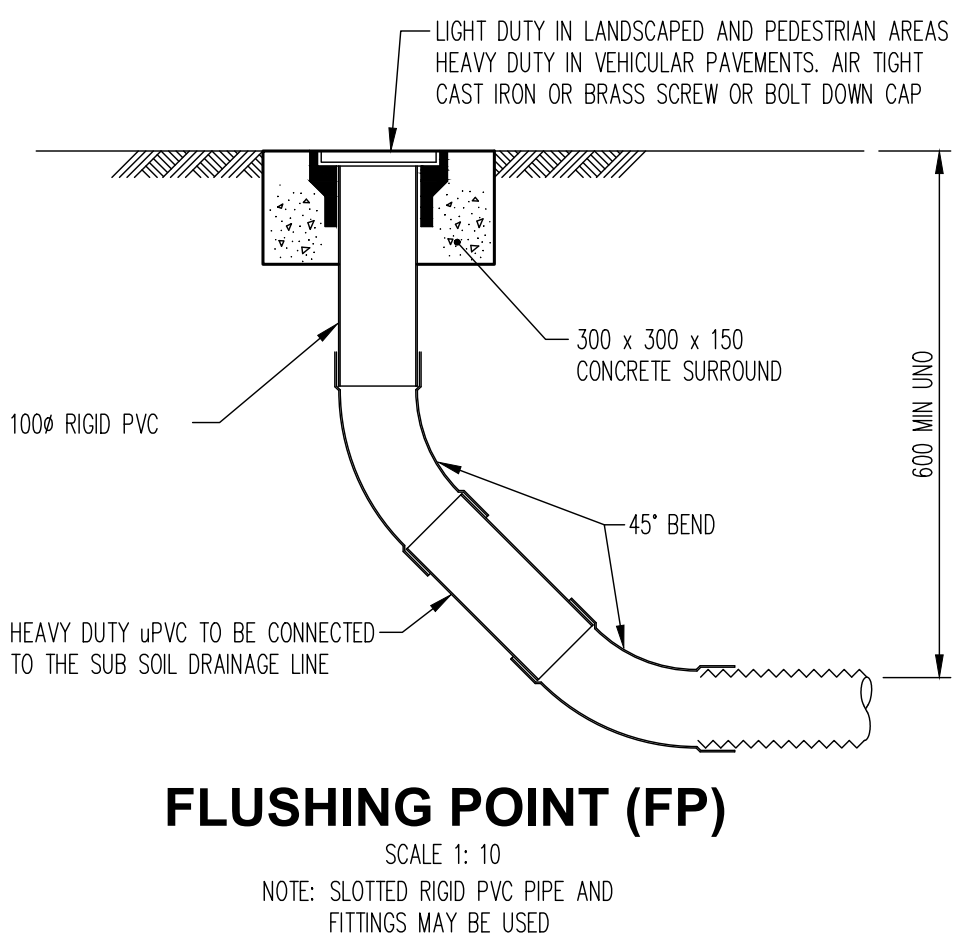
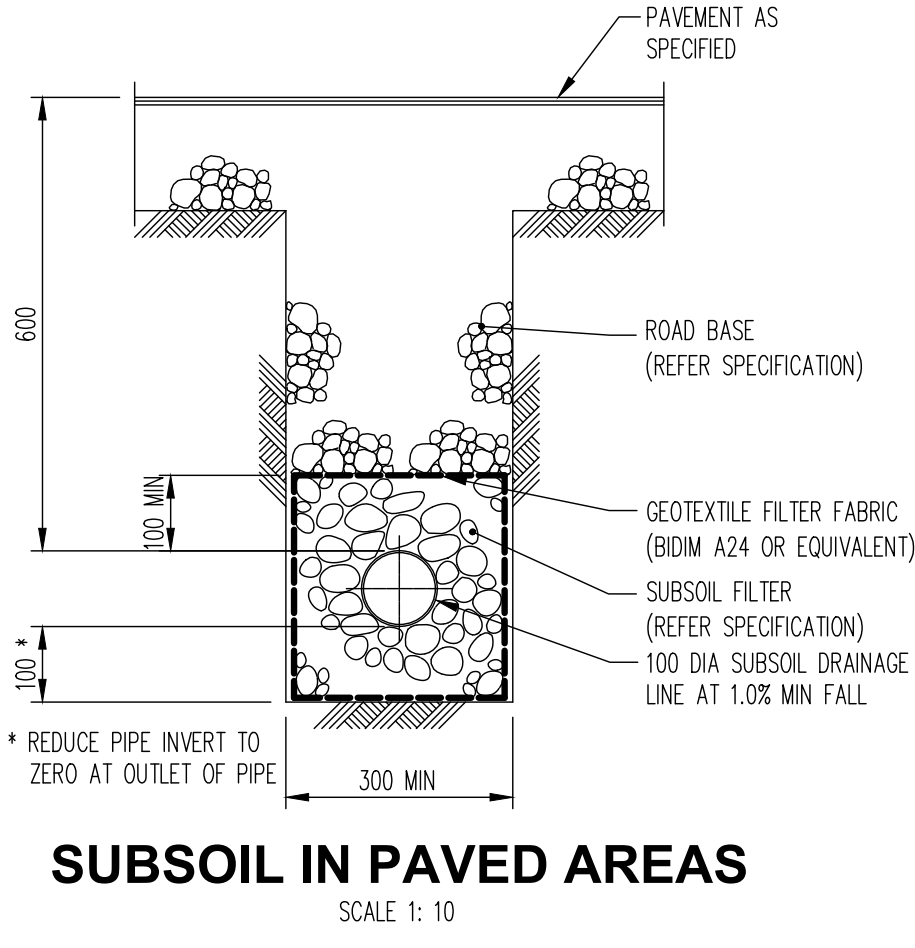
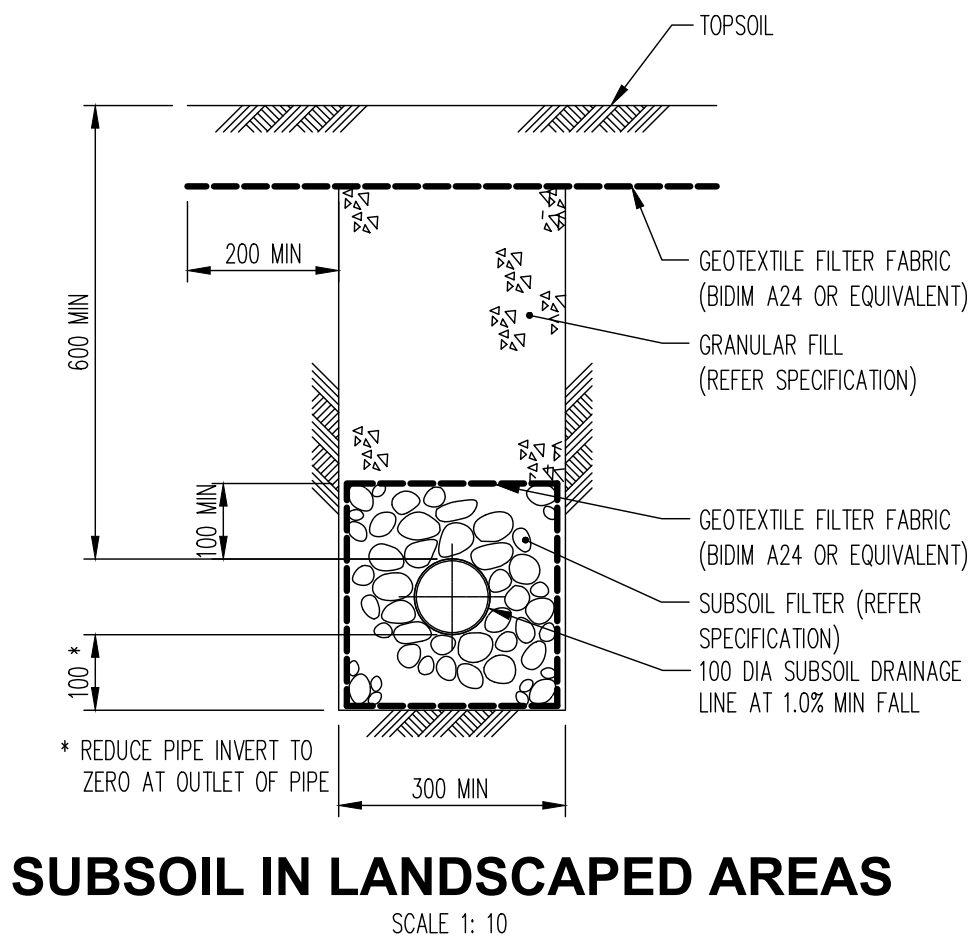
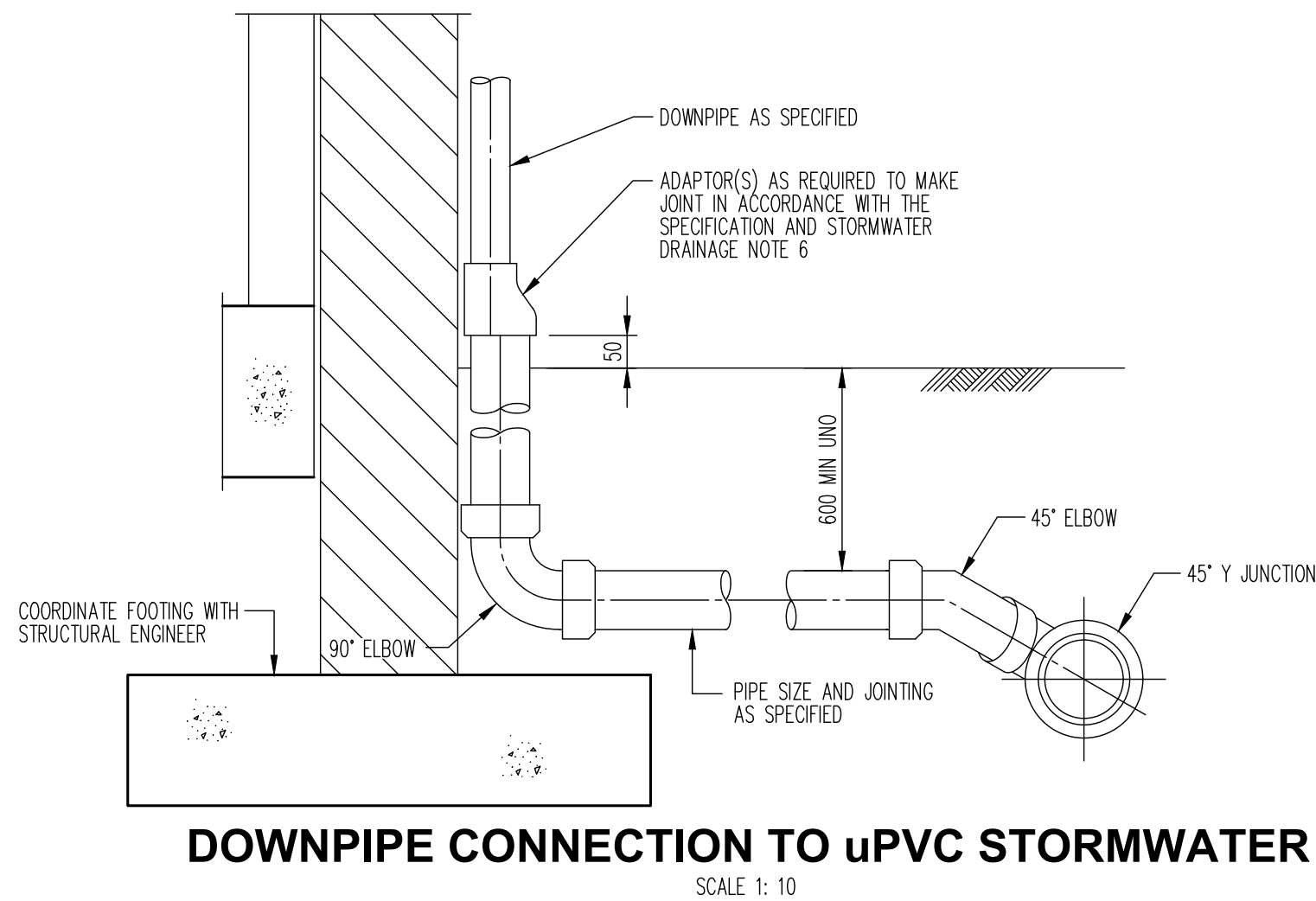
CONCRETE HEADWALL DETAIL



ROCK ARMoured SWALE SCHEDULE			
SWALE NO.	TOP WIDTH	BASE WIDTH	DEPTH
	mm	mm	mm
SR1	2400	600	300
SR2	2200	1300	150
SR3	2700	600	350
SR4	2700	1800	150
SR5	3600	600	400
SR6	2200	1300	150

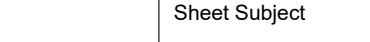


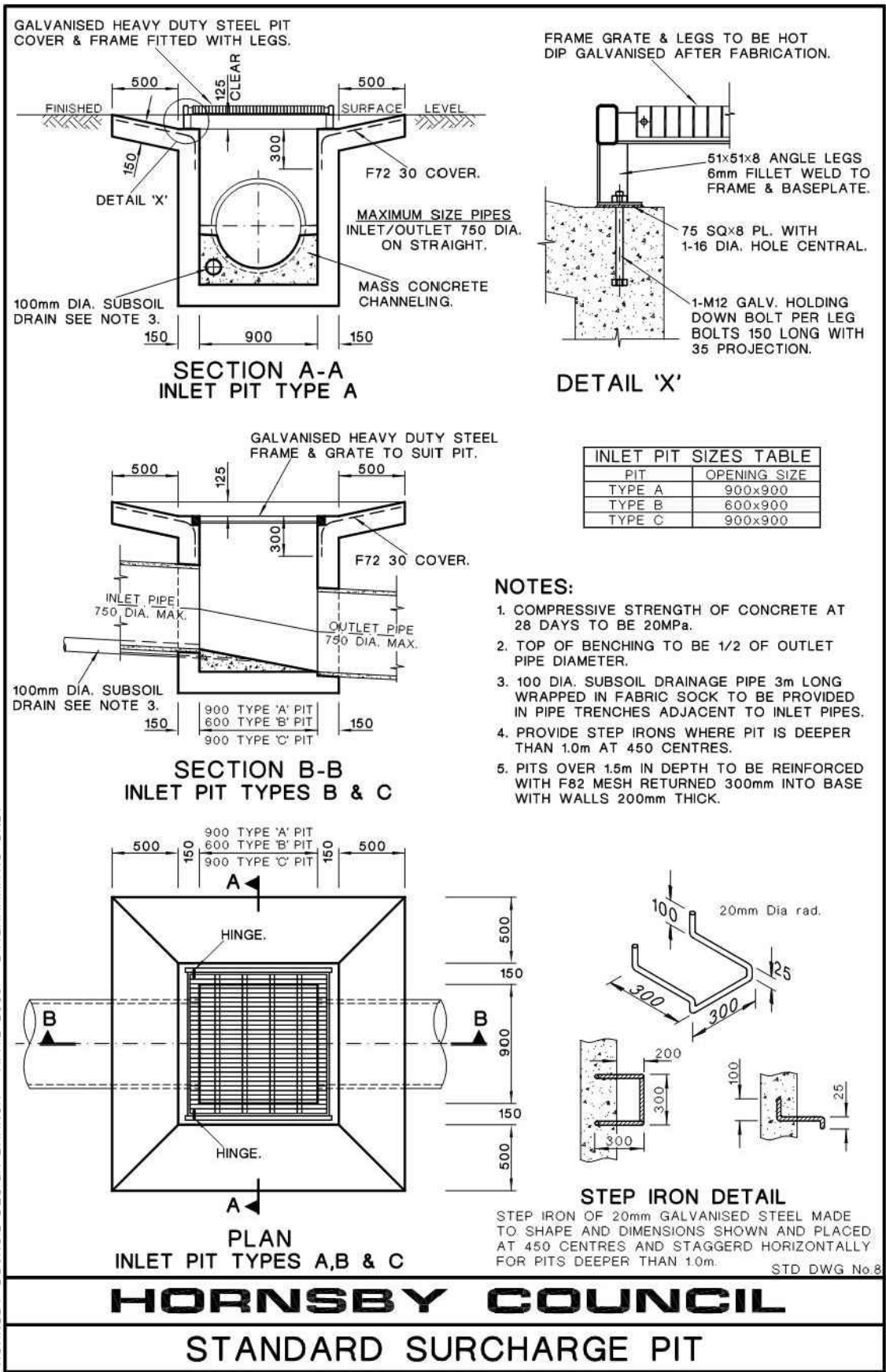
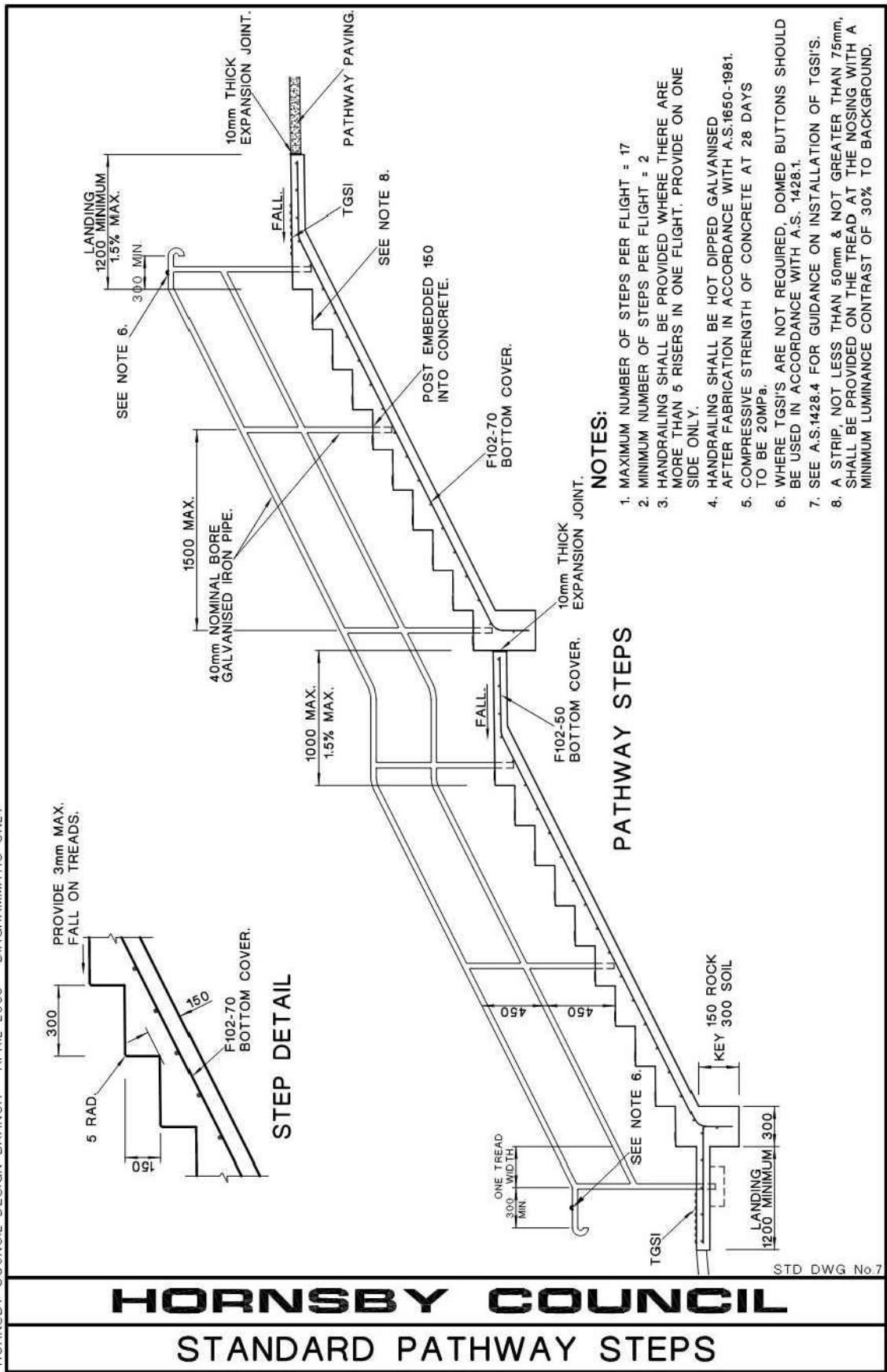
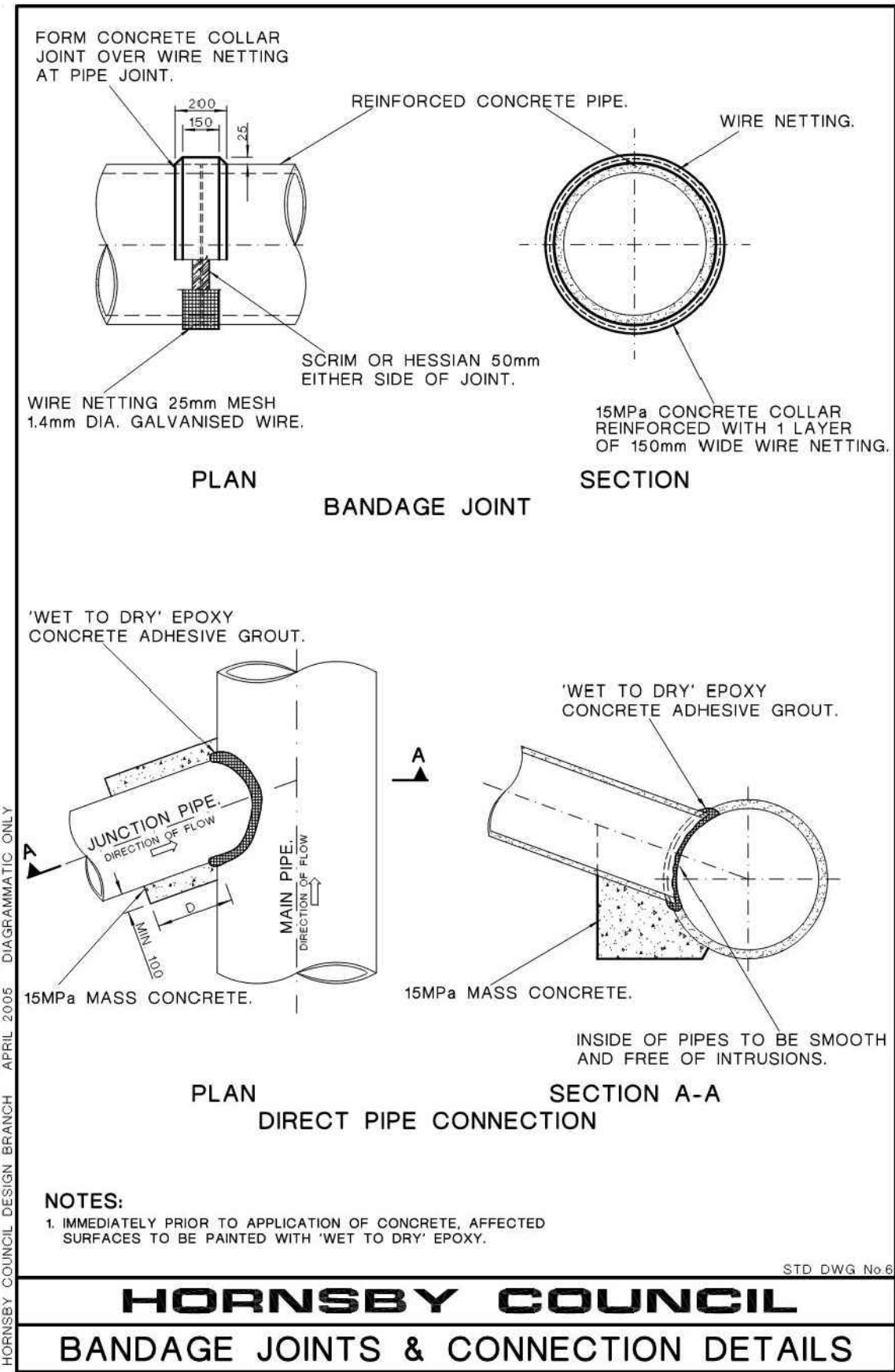
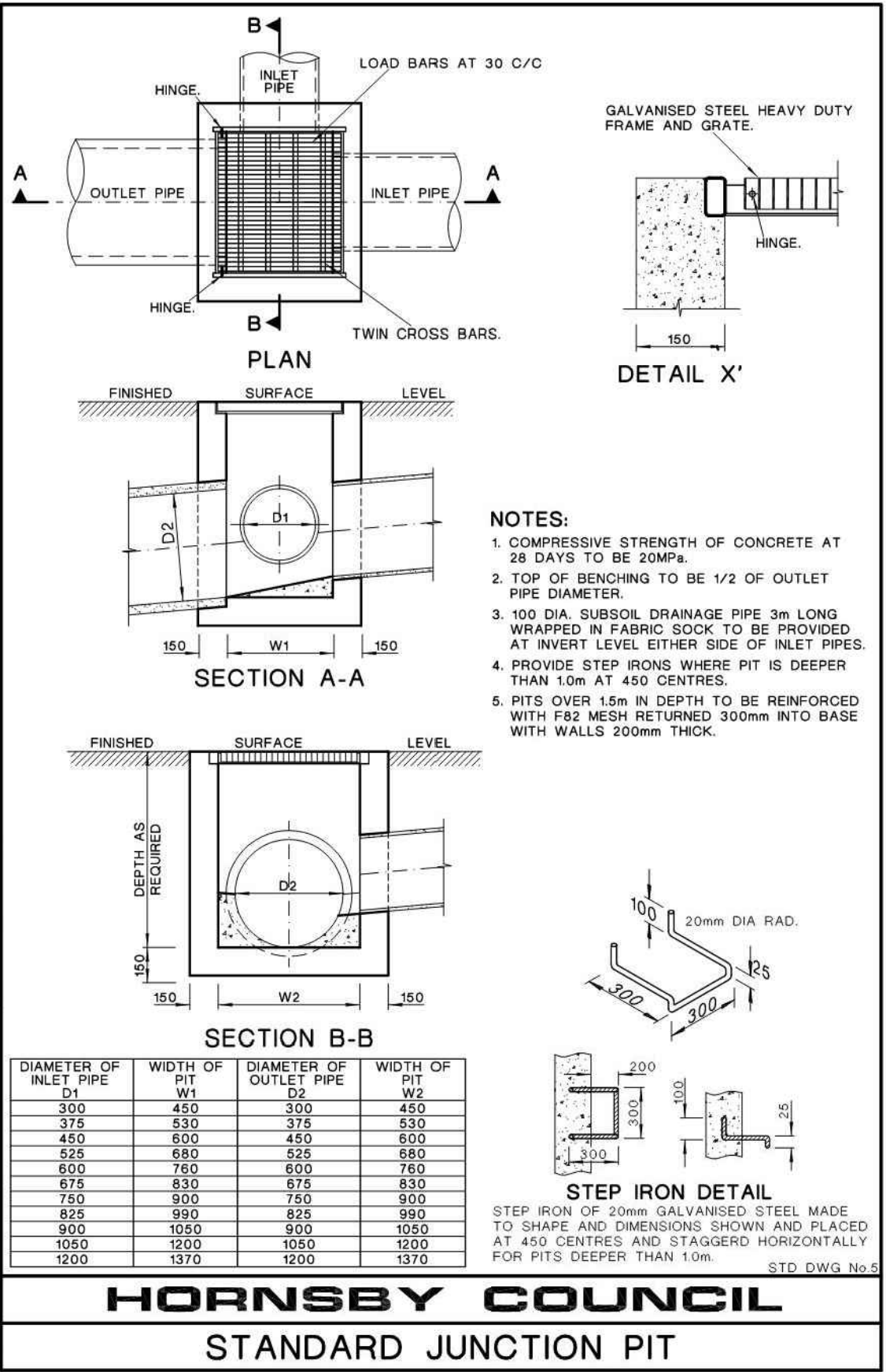
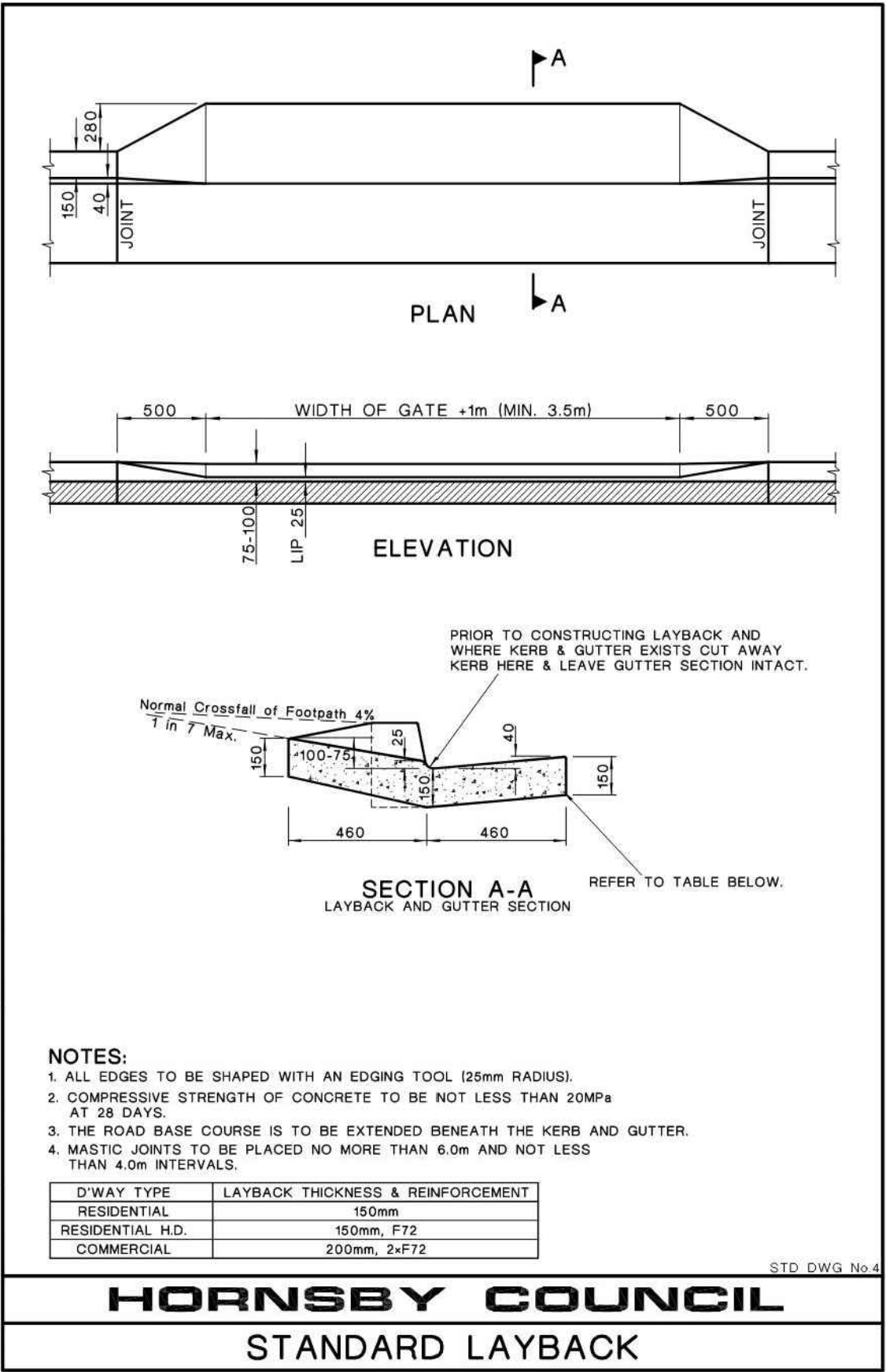
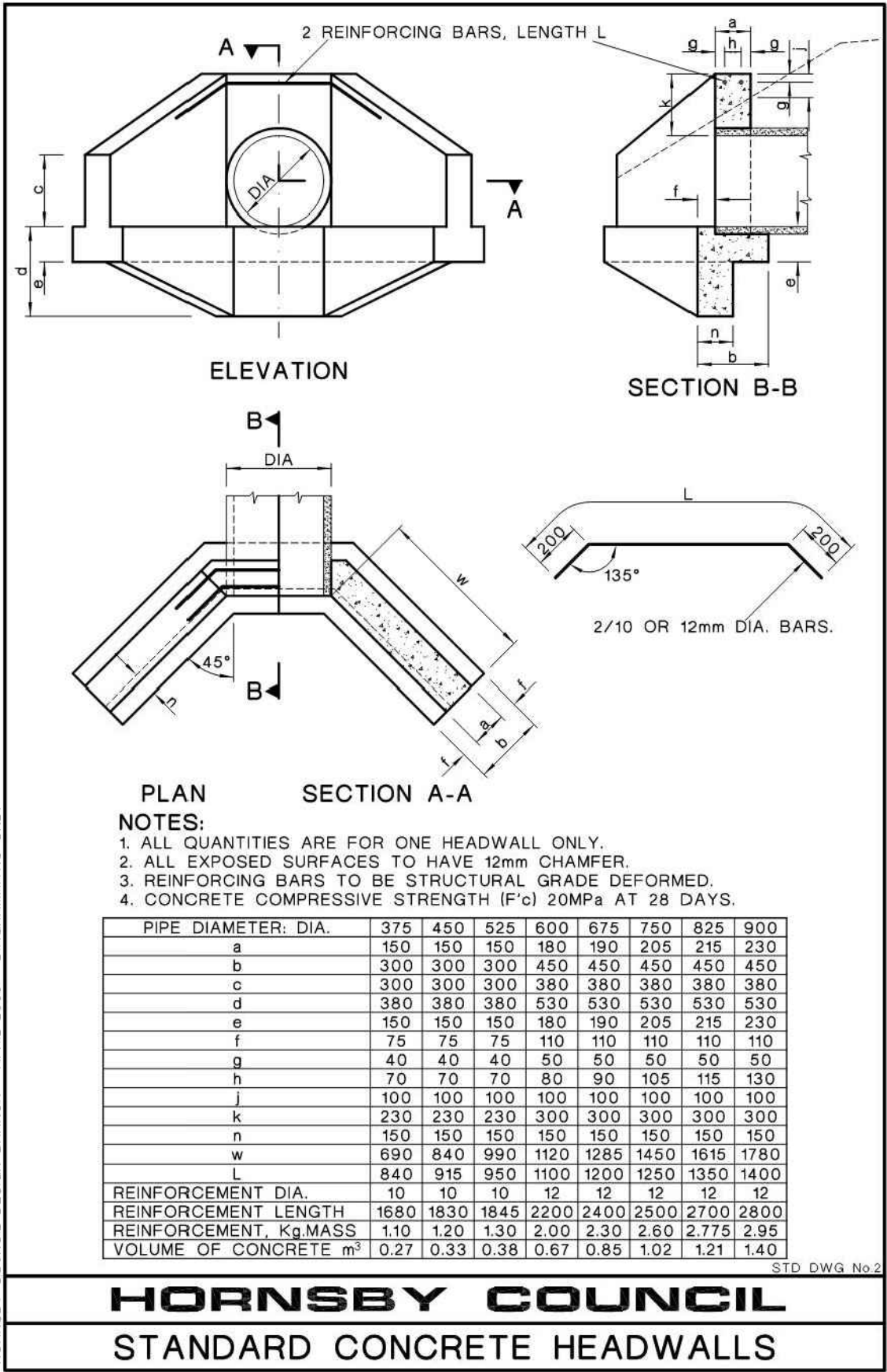
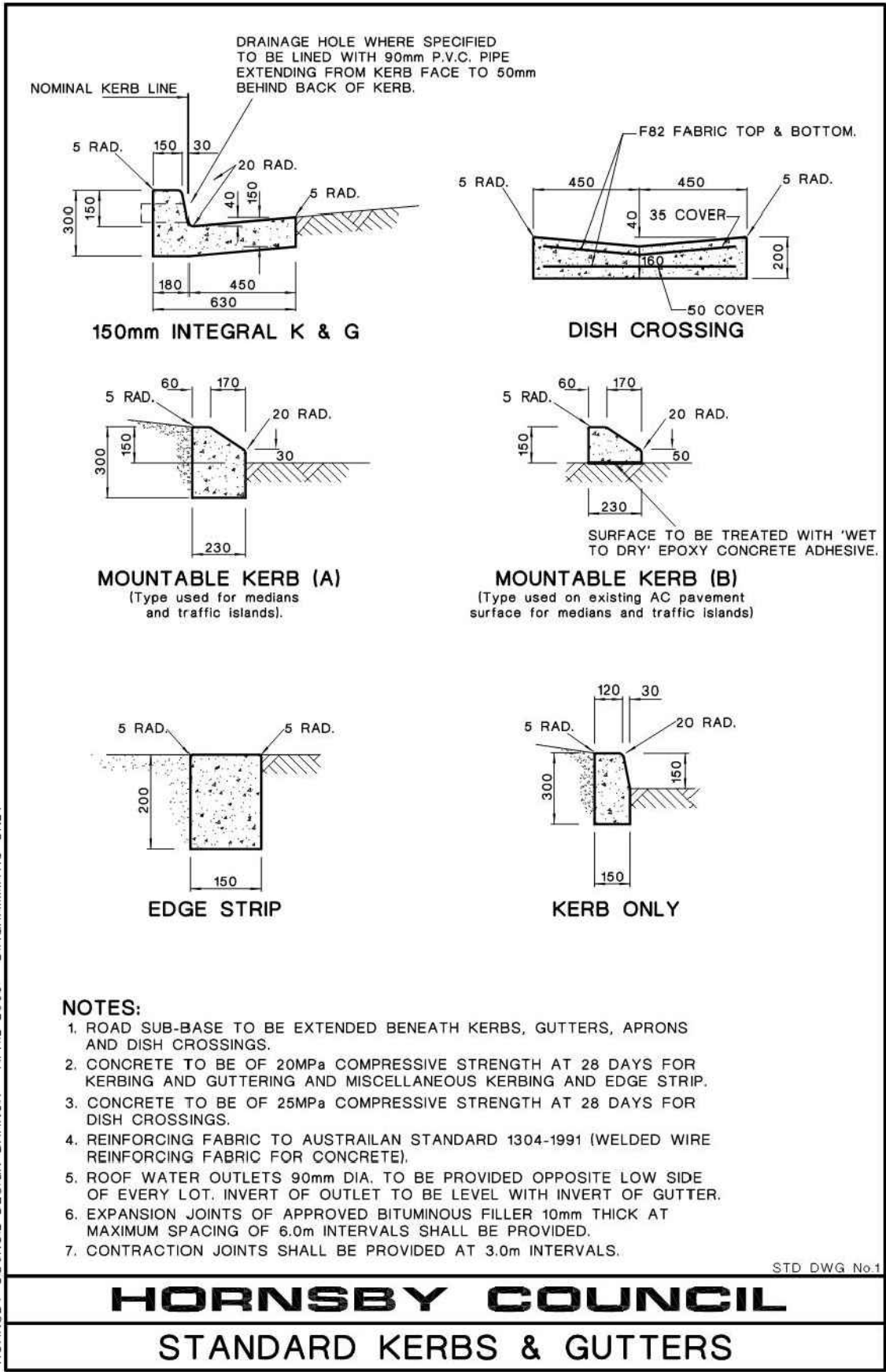
GRASS SWALE (SG1)



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Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev

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Project
WESTLEIGH PARK,
QUARTER SESSIONS ROAD,
HORNSBY

Sheet Subject
DETAILS SHEET 5

Scale : A1
AS NOTED

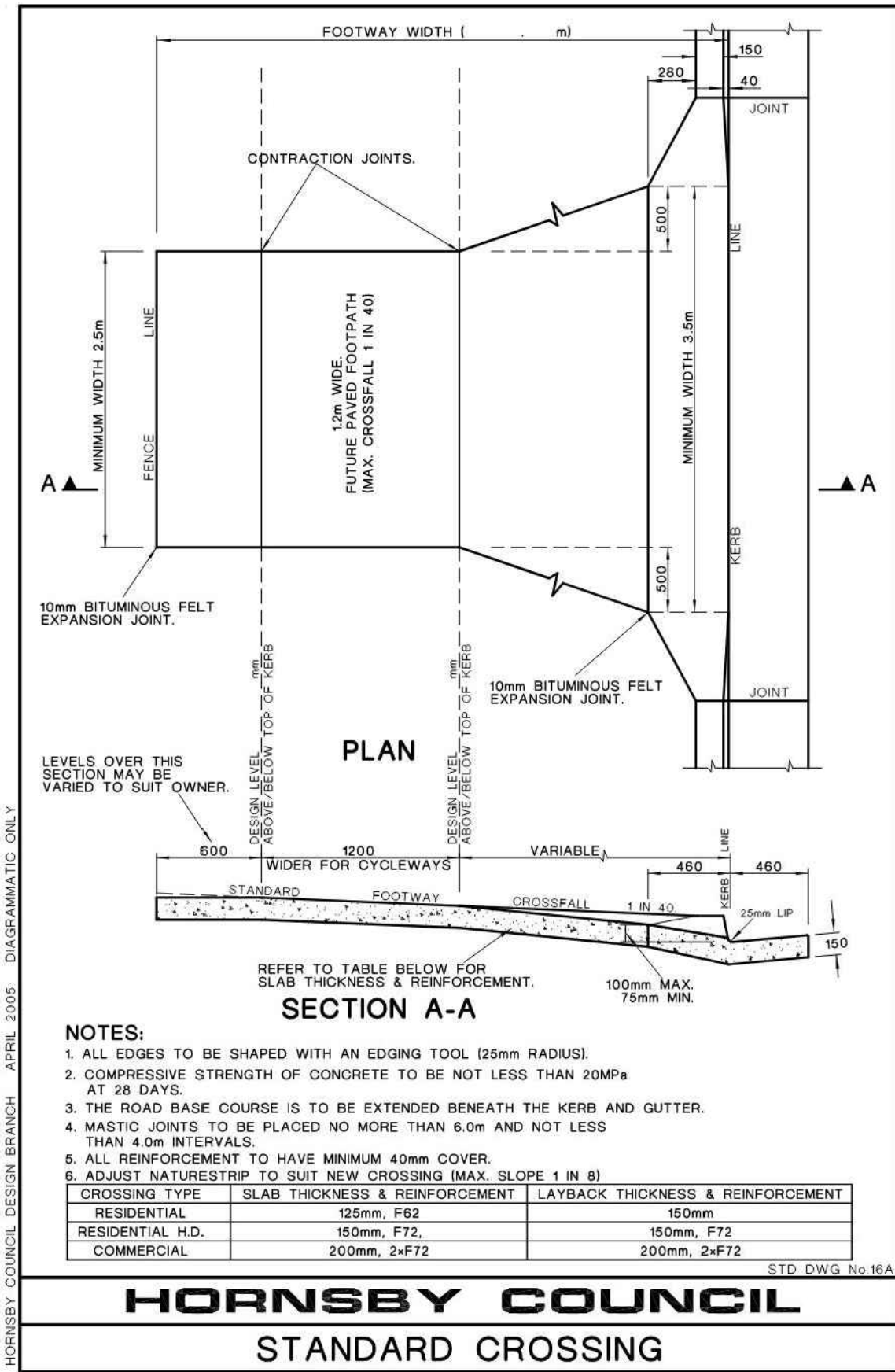
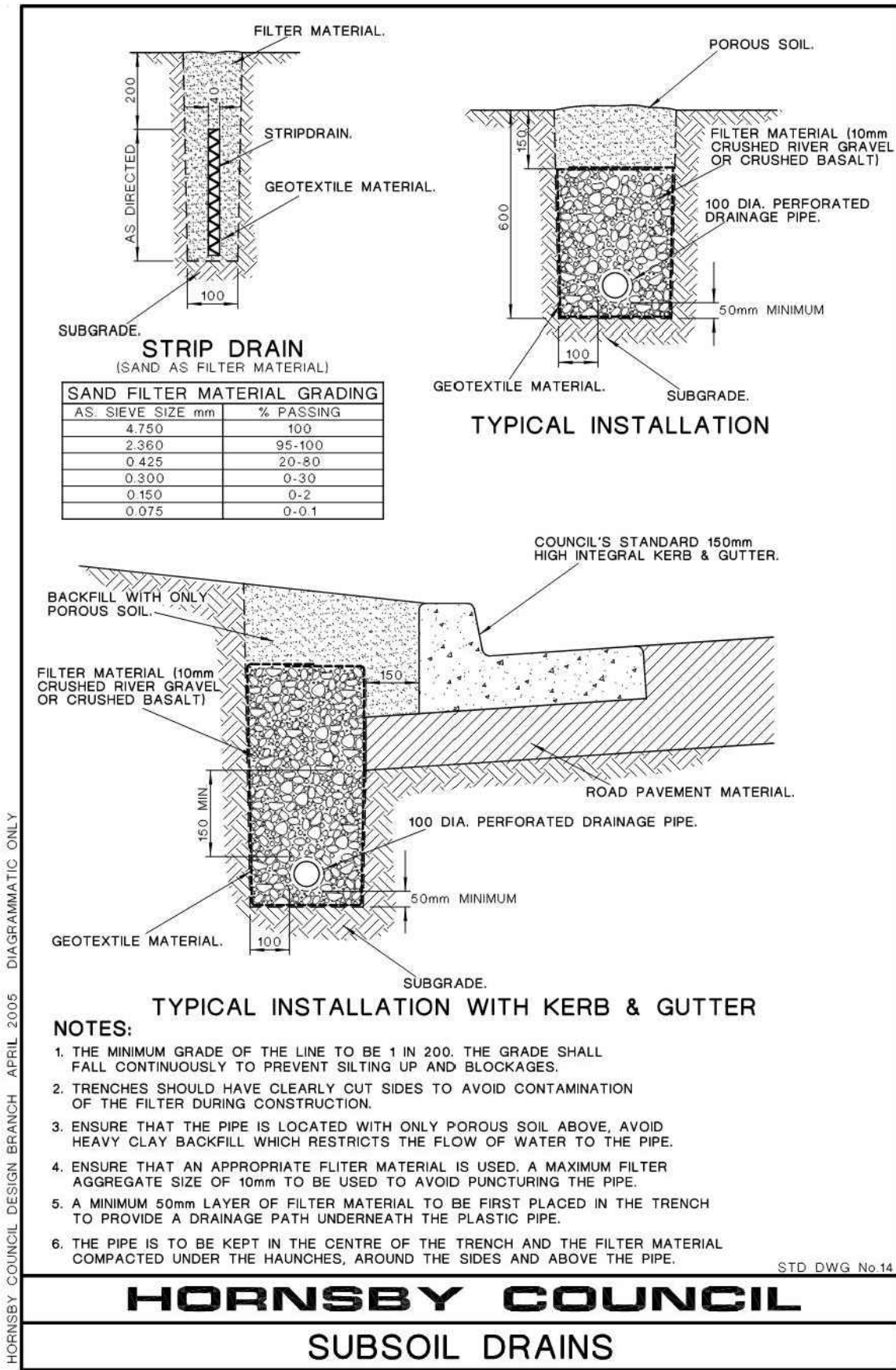
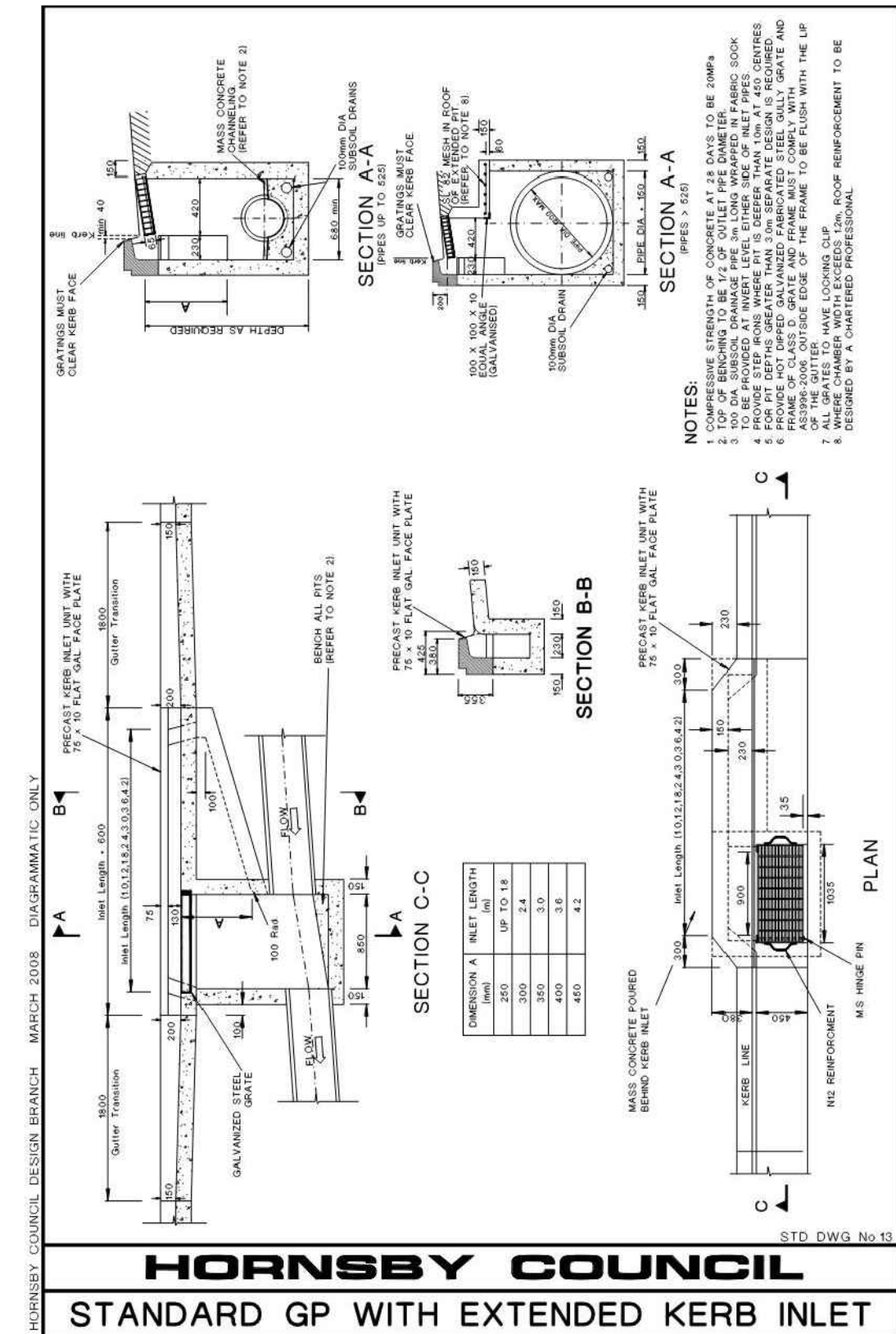
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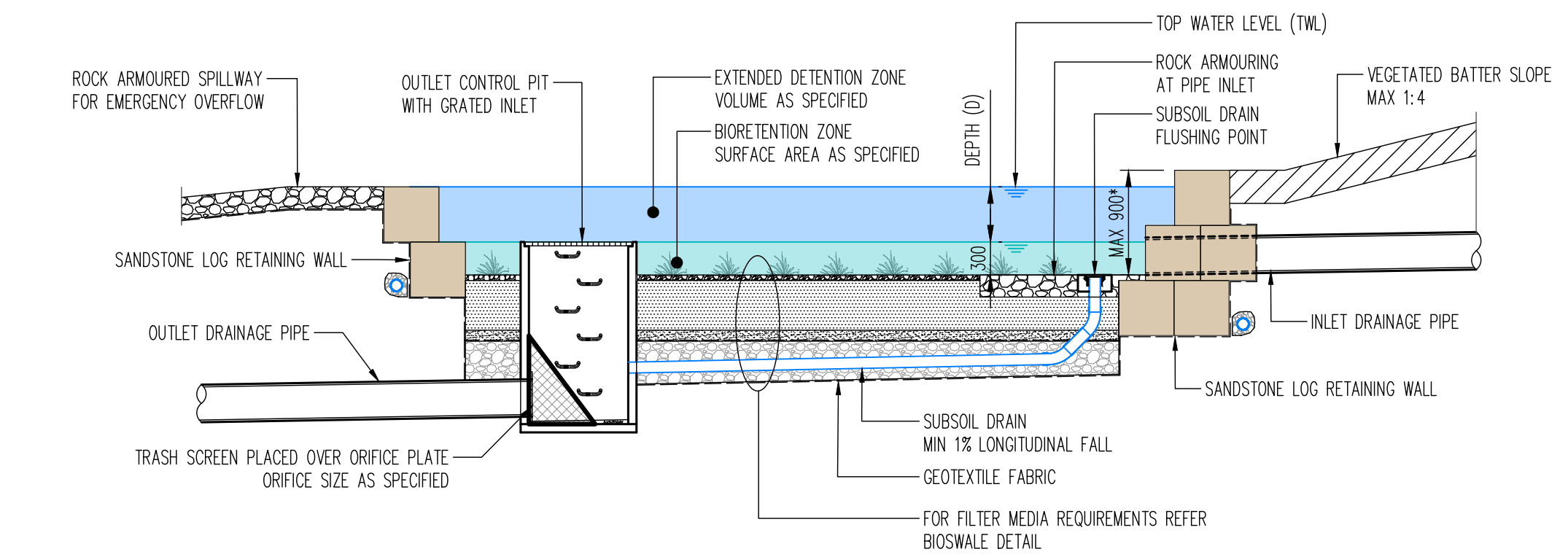
Authorised
TM

Job No
201537

Drawing No
C095

Revision
P3





SCALE 1: 50

BIORETENTION BASIN SCHEDULE							
BASIN NO.	BASE SURFACE AREA	BIORETENTION AREA	EXT. DETENTION DEPTH	TOP WATER LEVEL	EFFECTIVE VOLUME	MINOR ORIFICE	MAJOR ORIFICE
	m ²	m ²	m	m AHD	m ³	mm	mm
B5A	100	22	0.50	174.10	50	80	
B5B	120	20	0.50	181.10	60	100	
B5C	320	20	0.50	174.10	160	40	115
B06	540	385	0.50	176.70	270	120	450
B7A	180	23	0.50	174.60	90	355	
B08	130	81	0.50	182.15	65	235	
B9A	100	10	0.50	185.00	50	35	250
B10	220	17	0.50	169.05	50	50	



SCALE 1:20



SCALE 1:20



SCALE 1: 20

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Diagram illustrating the cross-section of a road reserve, showing various components and dimensions:

- WARRIALL DRIVE ROAD RESERVE WIDTH VARIES** (Overall width)
- BOUNDARY** (Left side)
- TEMPORARY TREE PROTECTION MEASURES AS PER ARBORIST RECOMMENDATIONS** (Left side)
- GUARD RAIL**
- BATTER SLOPE MAX V1:H3**
- ACCESS ROAD** (Width: 4.00)
- EXISTING SEALED ROAD** (Width: 1.80)
- FOOTPATH**
- FINISHED SURFACE**
- ROAD PAVEMENT MIN 400mm FOR CAPPING REQUIREMENTS**
- BOUNDARY** (Right side)
- SPORTS PRECINCT** (Right side)
- TEMPORARY SILTATION/CONSTRUCTION SITE FENCE PLACED 1.0m CLEAR FROM TOE OF BATTER** (Left side)
- TEMPORARY SILTATION/CONSTRUCTION SITE FENCE PLACED 1.0m CLEAR FROM TOE OF BATTER** (Right side)

The diagram shows a cross-section of a construction site. On the left, a line represents the 'EXISTING SURFACE' with trees and vegetation. A 'TEMPORARY SILTATION/CONSTRUCTION SITE FENCE' is shown as a dashed line, placed 1.0m clear from the toe of the retaining wall. The retaining wall is a stepped structure with a 'FINISHED SURFACE' on top. A vertical dimension line indicates the 'RETAINING HEIGHT AS SPECIFIED'. A horizontal dimension line at the base of the fence indicates a '1.00' clearance from the toe of the wall.

[illegible]

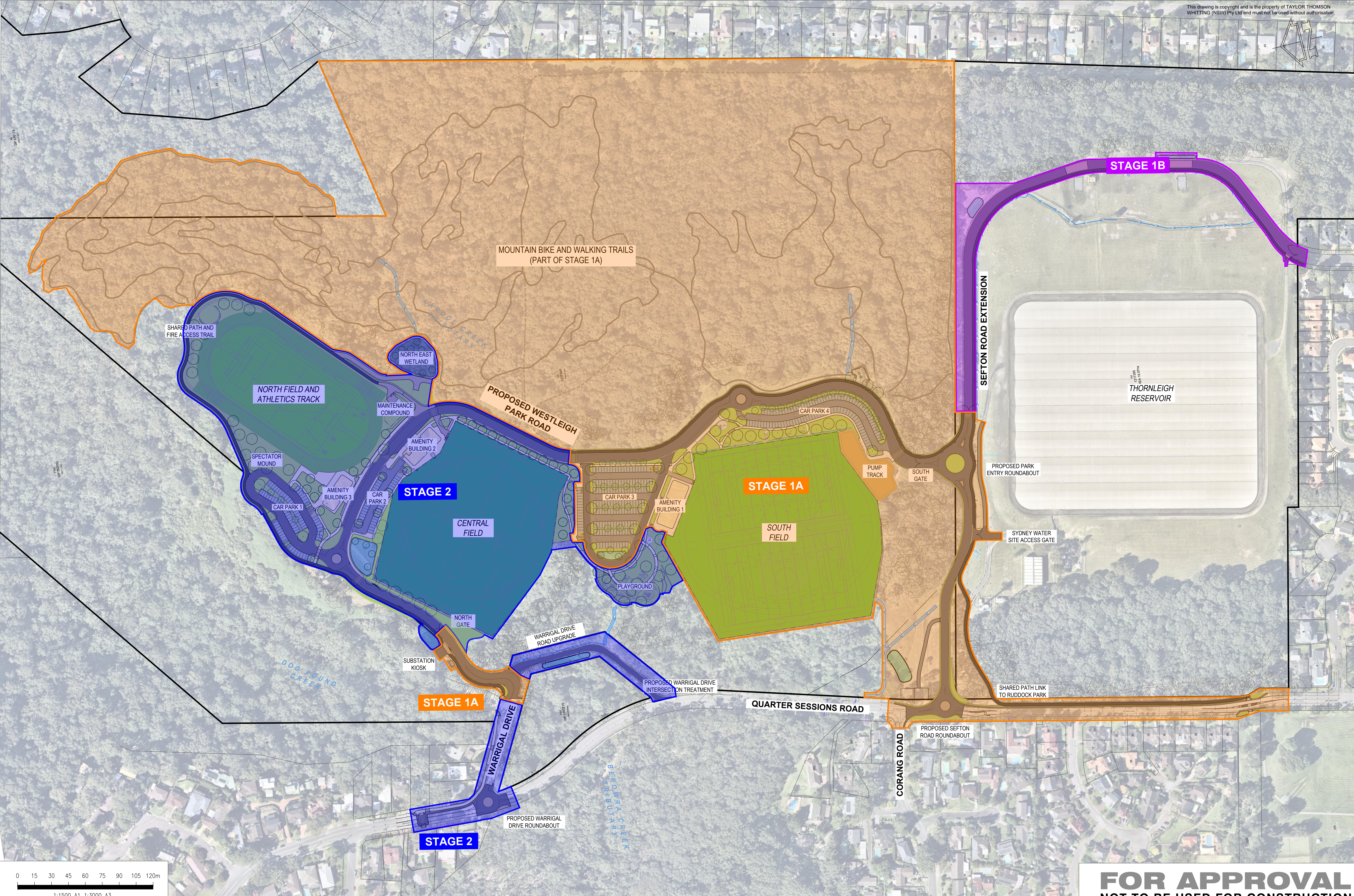
Diagram illustrating the proposed road layout and associated infrastructure for the Westleigh Park Sports Precinct.

Key components and dimensions shown:

- Westleigh Park Sports Precinct** (Left side)
- Revegetated Batter Slope** (Left side, labeled MAX V1:H4)
- Guard Rail** (Left side)
- Subsoil Drainage** (Left side)
- Stormwater Pipe** (Left side)
- Asphalt Road Pavement** (Center)
- Subsoil Drainage** (Center)
- Provision for Rf's Access** (Center, dimensioned 9.50)
- 7.00 Minimum Carriageway** (Center, dimensioned 7.00)
- Shared Path** (Center, dimensioned 2.50)
- Security Fence** (Right side, dimensioned 1.00)
- Street Light Pole** (Right side)
- Sydney Water Reservoir** (Right side)
- Clean Runoff Diversion Swale** (Right side)
- Existing Reservoir Embankment** (Right side)
- Temporary Tree Protection Measures** (Left side, labeled AS PER ARBORIST RECOMMENDATIONS)
- Temporary Siltation/Construction Site Fence** (Left side, labeled PLACED 1.0m CLEAR FROM TOE OF BATTER)

FOR APPROVAL
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[illegible]



P5 FOR APPROVAL	DM	WW	27.06.24	
P4 FOR APPROVAL	DM	WW	15.09.23	
P3 FOR APPROVAL	DM	WW	08.09.23	
P2 FOR APPROVAL	DM	WW	01.09.23	
P1 FOR APPROVAL	DM	WW	18.08.23	
Rev	Description	Eng	Draft	Date

Rev	Description	Eng	Draft	Date
Rev	Description	Eng	Draft	Date
Rev	Description	Eng	Draft	Date

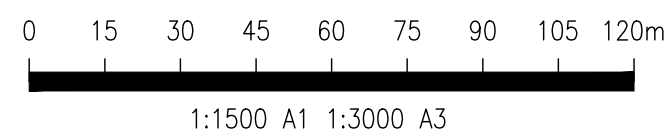
Architect
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Project
WESTLEIGH PARK,
QUARTER SESSIONS ROAD,
HORNSBY

Sheet Subject
OVERALL STAGING PLAN

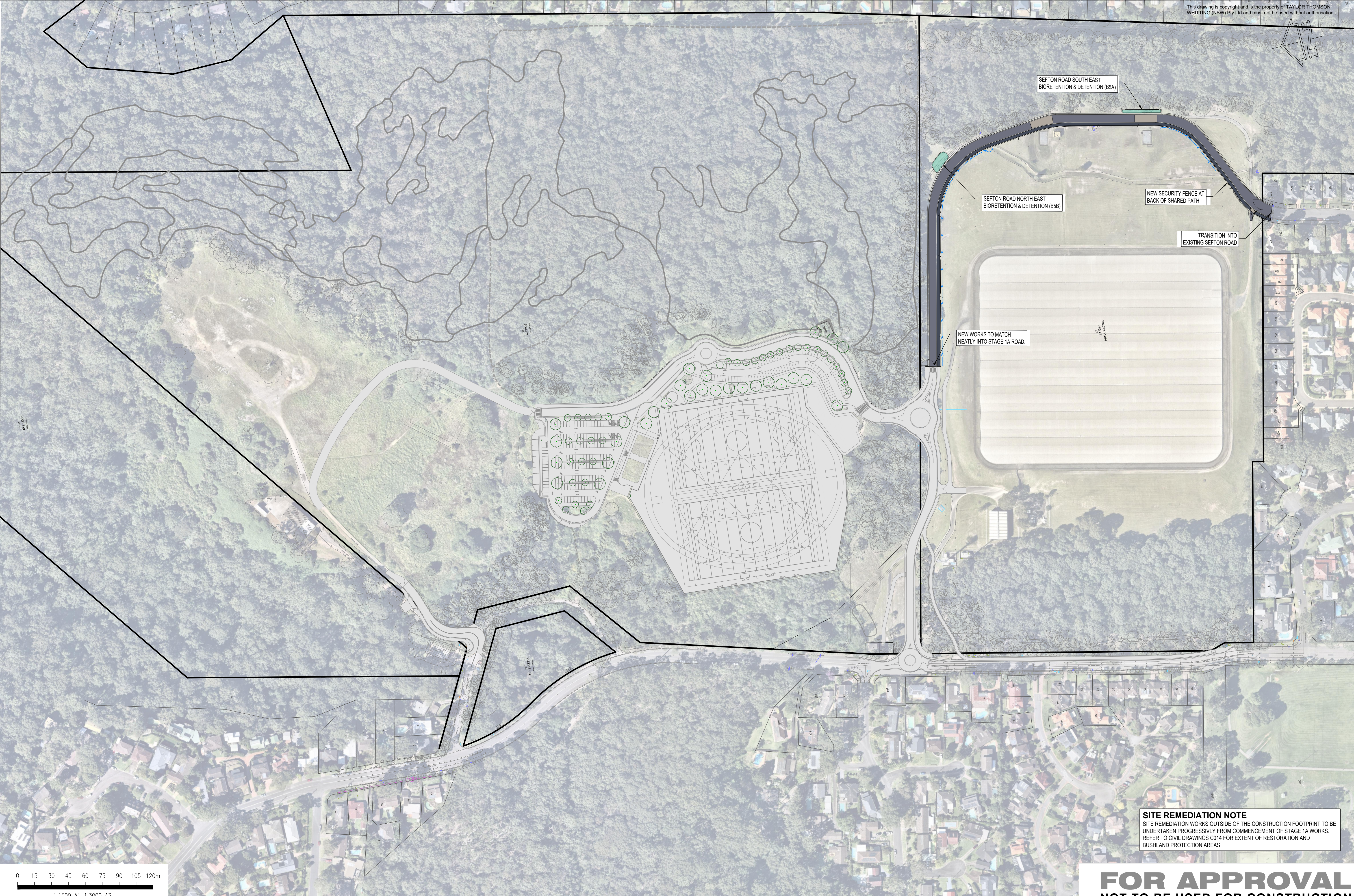
Scale : A1
1:1500
Job No
201537
Drawing No
C100
Authorised
TM
Revision
P5



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SITE REMEDIATION NOTE
SITE REMEDIATION WORKS OUTSIDE OF THE CONSTRUCTION FOOTPRINT TO BE UNDERTAKEN PROGRESSIVELY FROM COMMENCEMENT OF STAGE 1A WORKS. REFER TO CIVIL DRAWINGS C014 FOR EXTENT OF RESTORATION AND BUSHLAND PROTECTION AREAS

[illegible]



SITE REMEDIATION NOTE
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P5	FOR APPROVAL	DM	WW	27.06.24					
P4	FOR APPROVAL	DM	WW	15.09.23					
P3	FOR APPROVAL	DM	WW	08.09.23					
P2	FOR APPROVAL	DM	WW	01.09.23					
P1	PRELIMINARY	DM	WW	18.08.23					
Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date

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Project
**WESTLEIGH PARK,
QUARTER SESSIONS ROAD,
HORNSBY**

Sheet Subject
STAGE 1B PLAN

Scale : A1 1:1500	Drawn WW	Authorised TM
Job No 201537	Drawing No C102	Revision P5



SITE REMEDIATION NOTE
SITE REMEDIATION WORKS OUTSIDE OF THE CONSTRUCTION FOOTPRINT TO BE UNDERTAKEN PROGRESSIVELY FROM COMMENCEMENT OF STAGE 1A WORKS. REFER TO CIVIL DRAWINGS C014 FOR EXTENT OF RESTORATION AND BUSHLAND PROTECTION AREAS

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Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date	Rev	Description	Eng	Draft	Date
P5	FOR APPROVAL	DM	WW	27.06.24										
P4	FOR APPROVAL	DM	WW	15.09.23										
P3	FOR APPROVAL	DM	WW	08.09.23										
P2	FOR APPROVAL	DM	WW	01.09.23										
P1	PRELIMINARY	DM	WW	18.08.23										

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**WESTLEIGH PARK,
QUARTER SESSIONS ROAD,
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Sheet Subject
STAGE 2 PLAN

Scale : A1 1:1500	Drawn WW	Authorised TM
Job No 201537	Drawing No C103	Revision P5