



D.P.619416

3
D.P.1167665

3
D.P.619416

1

D.P.600462

4
D.P.1167665

2
D.P.1167665

PROPOSED LOT 20
713m²

1
D.P.1167665

4
D.P.12994

PROPOSED LOT 21
4521m² D.P.1188089

5
D.P.12994

2
D.P.776719

11
D.P.1188089

BARRENJOEY ROAD

D.P.367601

ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION

0 2 4 8 12
SCALE (m) 1:200

REV	DATE	AMENDMENT / REVISION DESCRIPTION
A	29/04/2021	ISSUED FOR APPROVAL
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL

TITLE	NAME
DRAWN	JP
DESIGNED	JP
DRG CHECK	FX
DESIGN CHECK	FX
APPROVED	PH

OUR COMPANY LOGO

HYVE DESIGNS

SITE ADDRESS
230 - 232A BARRENJOEY RD, NEWPORT

CLIENT
Mr. DAVID LOWE

SITE PLAN

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No	DATUM	GRID	SCALE	SHEET No	REV
SC21028	AHD		A1, 1:200	CC01	C



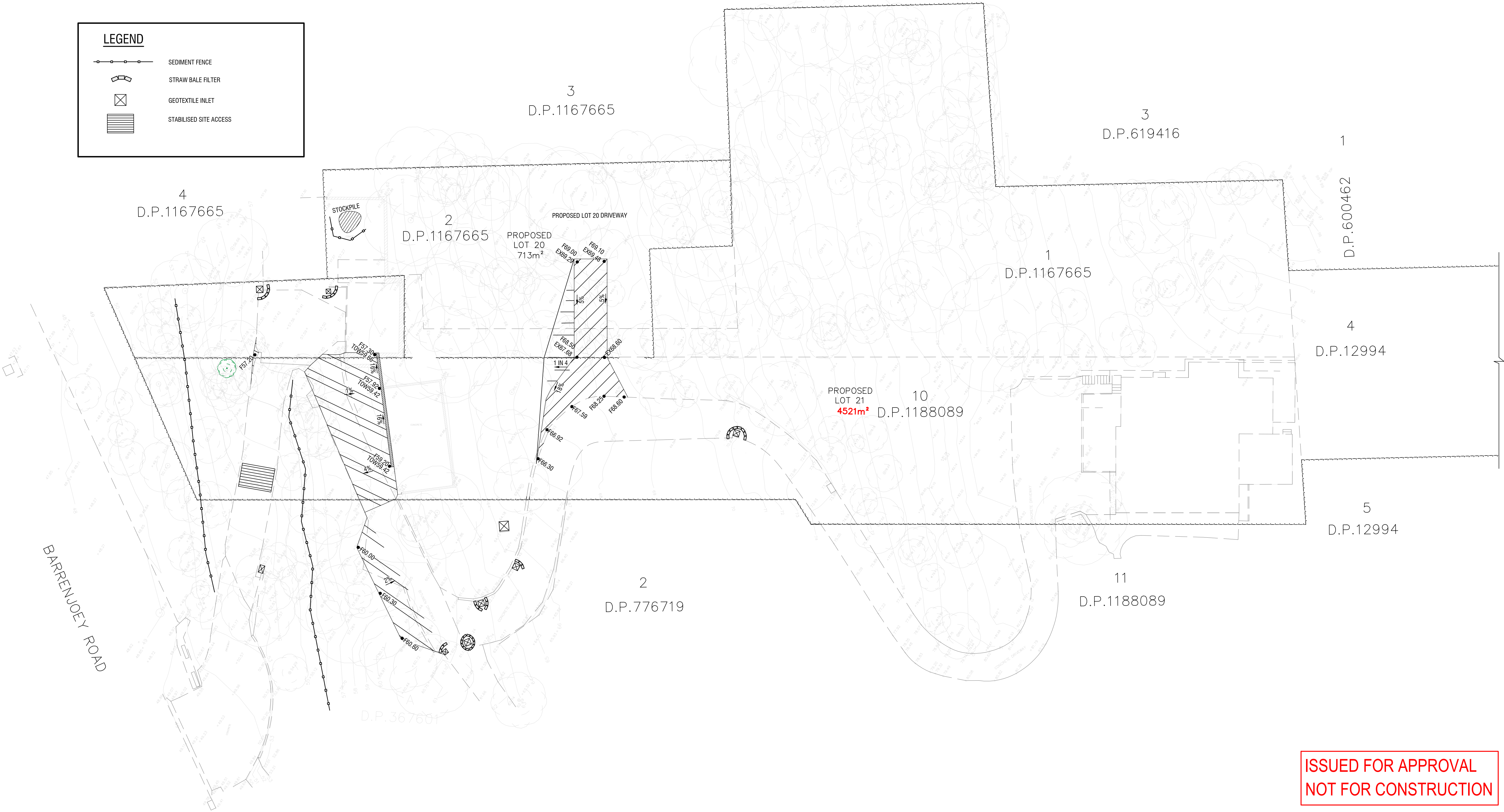
LEGEND

SEDIMENT FENCE

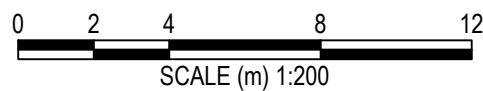
STRAW BALE FILTER

GEOTEXTILE INLET

STABILISED SITE ACCESS



ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION



REV	DATE	AMENDMENT / REVISION DESCRIPTION	TITLE	NAME
A	29/04/2021	ISSUED FOR APPROVAL	DRAWN	JP
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS	DESIGNED	JP
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL	DRG CHECK	FX
			DESIGN CHECK	FX
			APPROVED	PH

OUR COMPANY LOGO

HYVE DESIGNS

SITE ADDRESS

230 - 232A BARRENJOEY RD, NEWPORT

CLIENT

Mr. DAVID LOWE

EROSION AND SEDIMENT CONTROL PLAN

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No

SC21028

DATUM

AHD

GRID

SCALE

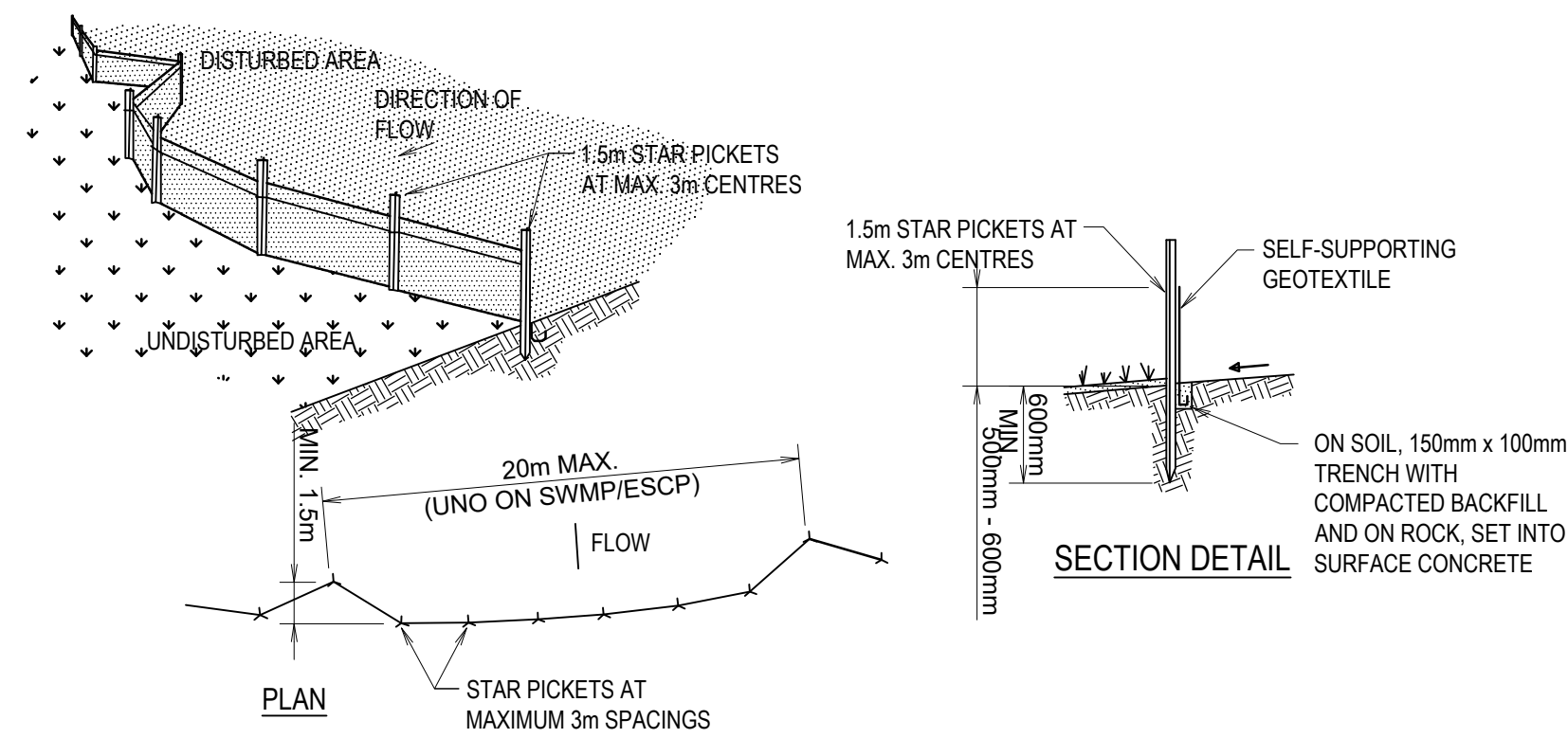
A1, 1:200

SHEET No

CC02

REV

C

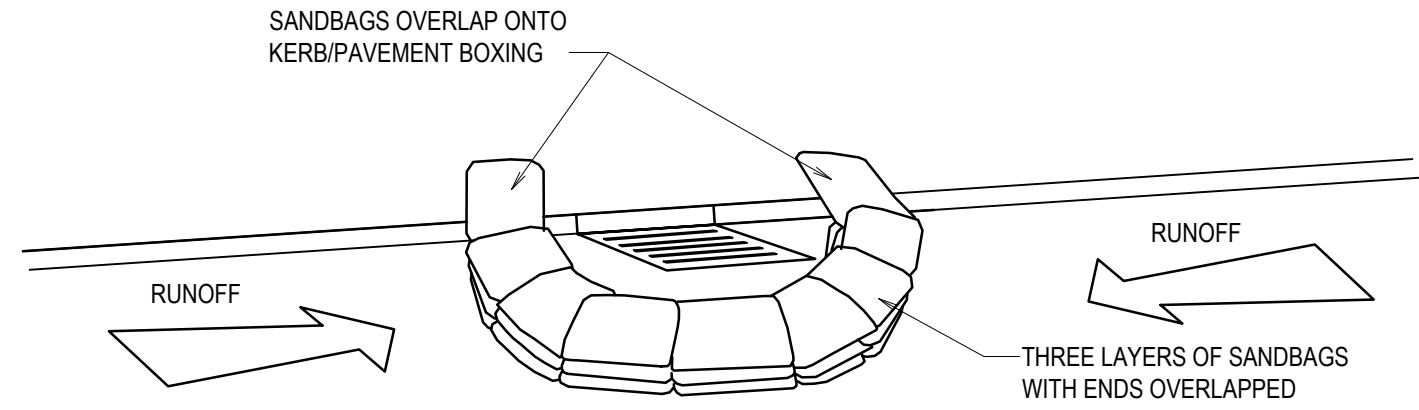


CONSTRUCTION NOTES

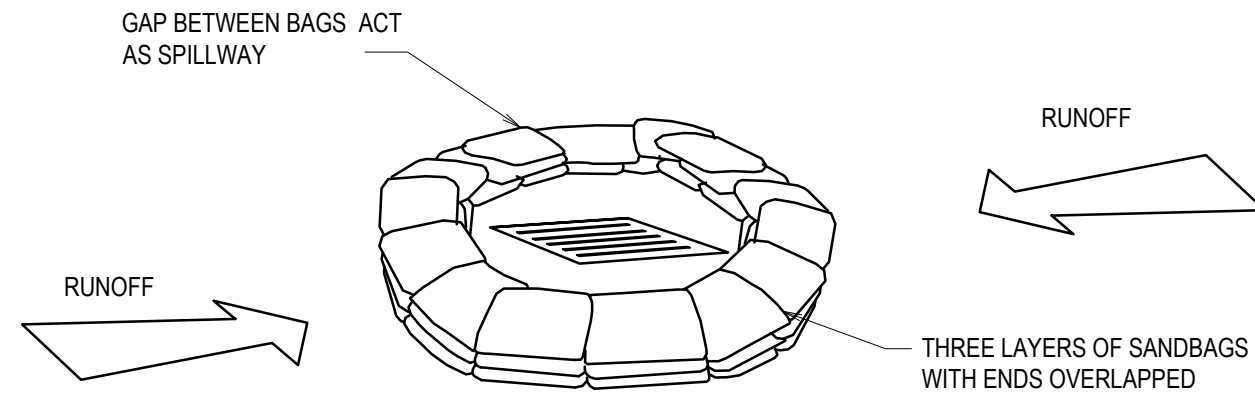
1. CONSTRUCT SEDIMENT FENCE AS CLOSE AS POSSIBLE TO PARALLEL TO THE CONTOURS OF THE SITE.
2. DRIVE 1.5m LONG STAR PICKETS INTO GROUND, 3 METERS APART.
3. DIG A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
4. BACKFILL TRENCH OVER BASE OF FABRIC.
5. FIX SELF-SUPPORTING GEOTEXTILE TO UPSLOPE SIDE OF POSTS WITH WIRE TIES OR AS RECOMMENDED BY GEOTEXTILE MANUFACTURER.
6. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.

SEDIMENT CONTROL FENCE

N.T.S.



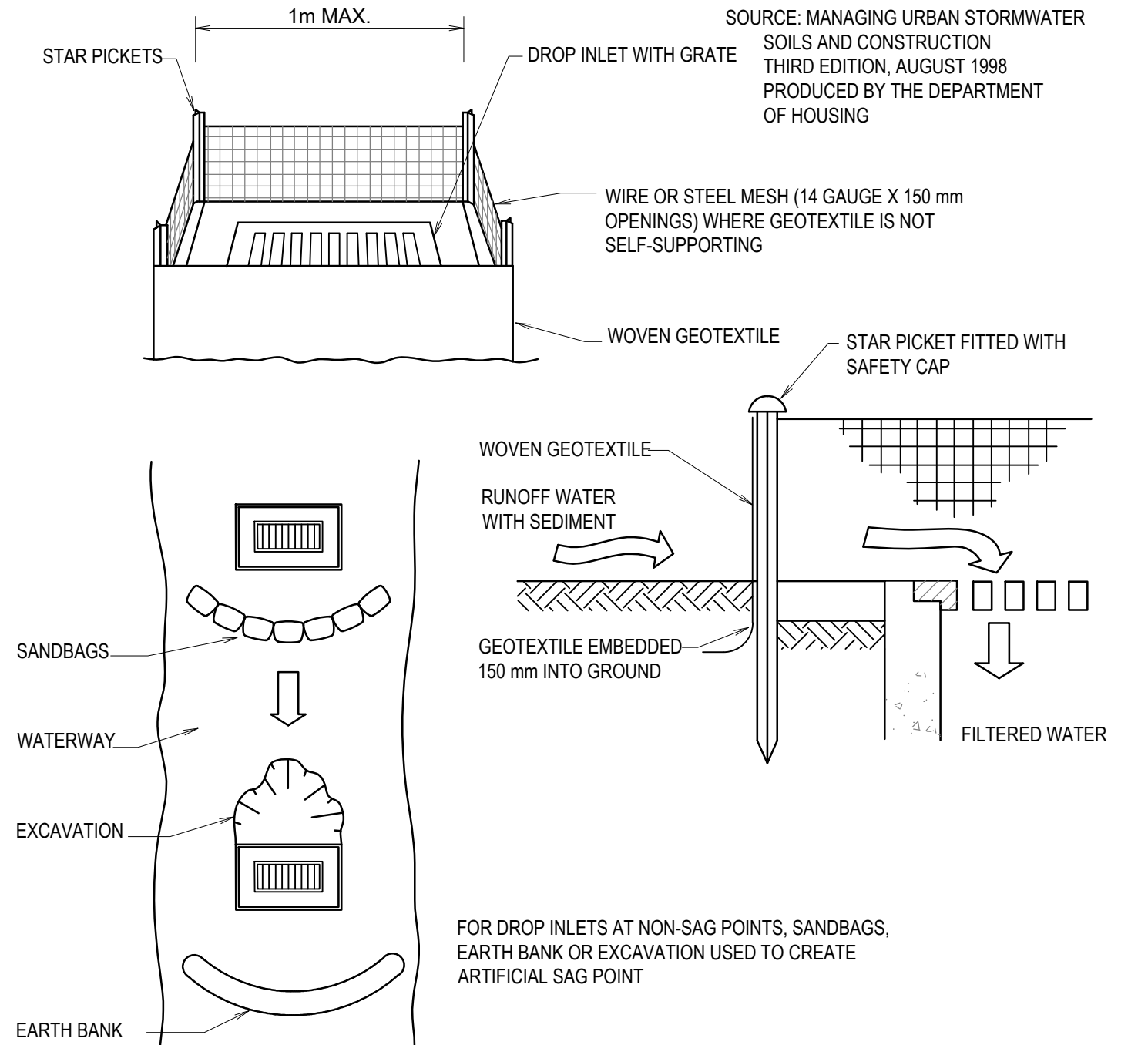
SANDBAG SEDIMENT TRAP - AT KERB SAG PIT



SANDBAG SEDIMENT TRAP - AT OTHER THAN KERB SAG PIT

SANDBAG SEDIMENT TRAP DETAILS

N.T.S.

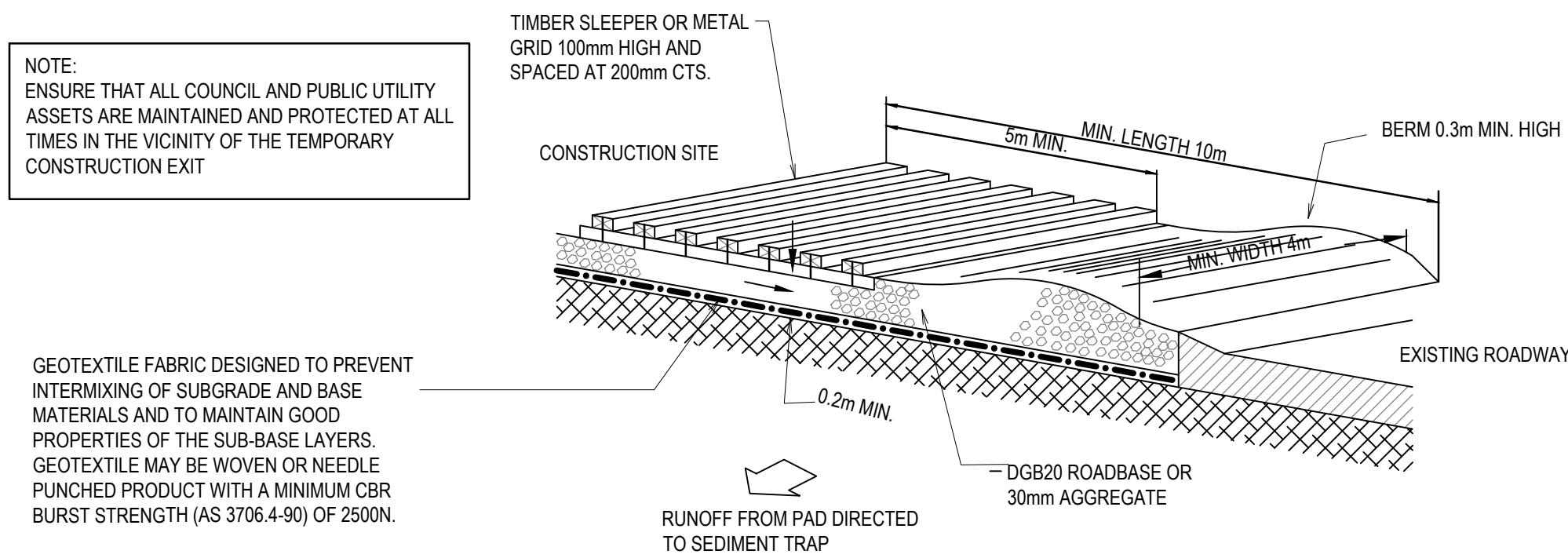


CONSTRUCTION NOTES

1. FABRICATE A SEDIMENT BARRIER FROM GEOTEXTILE OR STRAW BALES.
2. SUPPORT GEOTEXTILE WITH MESH TIED TO POSTS AT 1 METER CENTRES.
3. DO NOT COVER INLET WITH GEOTEXTILE.
4. CONSTRUCTION DETAILS ARE SIMILAR TO TYPICAL SEDIMENT FENCING DETAIL.

GEOTEXTILE INLET FILTER

N.T.S.



GEOTEXTILE FABRIC DESIGNED TO PREVENT INTERMIXING OF SUBGRADE AND BASE MATERIALS AND TO MAINTAIN GOOD PROPERTIES OF THE SUB-BASE LAYERS. GEOTEXTILE MAY BE WOVEN OR NEEDLE PUNCHED PRODUCT WITH A MINIMUM CBR BURST STRENGTH (AS 3706.4-90) OF 2500N.

CONSTRUCTION NOTES

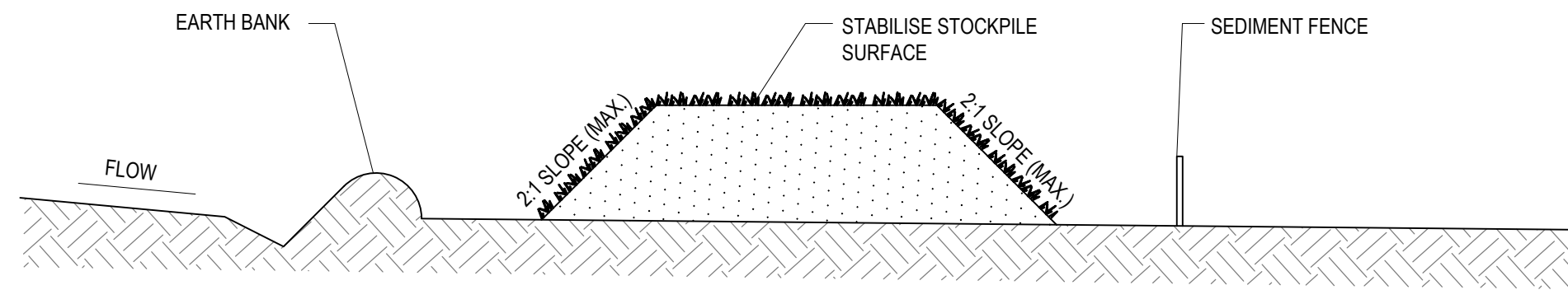
1. STRIP TOPSOIL AND LEVEL SITE.
2. COMPACT SUBGRADE.
3. COVER AREA WITH NEEDLE-PUNCHED GEOTEXTILE.
4. CONSTRUCT 200mm THICK PAD OVER GEOTEXTILE USING ROADBASE OR 30mm AGGREGATE.
5. CONSTRUCT HUMP IMMEDIATELY WITHIN BOUNDARY TO DIVERT WATER TO A SEDIMENT FENCE OR OTHER SEDIMENT TRAP WHERE THE SEDIMENT IS COLLECTED AND REMOVED.

MAINTENANCE NOTES

THE EXIT SHALL BE MAINTAINED IN A CONDITION WHICH PREVENTS TRACKING OR FLOWING OF SEDIMENT OFF THE CONSTRUCTION SITE. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL GRAVEL AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED OFF THE CONSTRUCTION SITE MUST BE REMOVED IMMEDIATELY.

TEMPORARY STABILISED CONSTRUCTION EXIT

N.T.S.



CONSTRUCTION NOTES:

1. PLACE STOCKPILES MORE THAN 2 (PREFERABLY 5) METRES FROM EXISTING VEGETATION, CONCENTRATED WATER FLOW, ROADS AND HAZARD AREAS.
2. CONSTRUCT ON THE CONTOUR AS LOW, FLAT, ELONGATED MOUNDS
3. WHERE THERE IS SUFFICIENT AREA, TOPSOIL STOCKPILES SHALL BE LESS THAN 2m IN HEIGHT
4. WHERE THERE ARE TO BE IN PLACE FOR MORE THAN 10 DAYS, STABILISE FOLLOWING THE APPROVED ESCP OR SWMP TO REDUCE THE C-FACTOR TO LESS THAN 0.10
5. CONSTRUCT EARTH BANKS ON THE UPSLOPE SIDE TO DIVERT WATER AROUND STOCKPILES AND SEDIMENT FENCES 1m TO 2m DOWNSLOPE

STOCKPILES

N.T.S.

ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION

REV	DATE	AMENDMENT / REVISION DESCRIPTION
A	29/04/2021	ISSUED FOR APPROVAL
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL

TITLE	NAME
DRAWN	J.P.
DESIGNED	J.P.
DRG CHECK	F.X.
DESIGN CHECK	F.X.
APPROVED	P.H.

OUR COMPANY LOGO
HYVE DESIGNS

SITE ADDRESS

230 - 232A BARRENJOEY RD, NEWPORT

CLIENT

Mr. DAVID LOWE

EROSION AND SEDIMENT CONTROL

DETAILS

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No

SC21028

DATUM

AHD

GRID

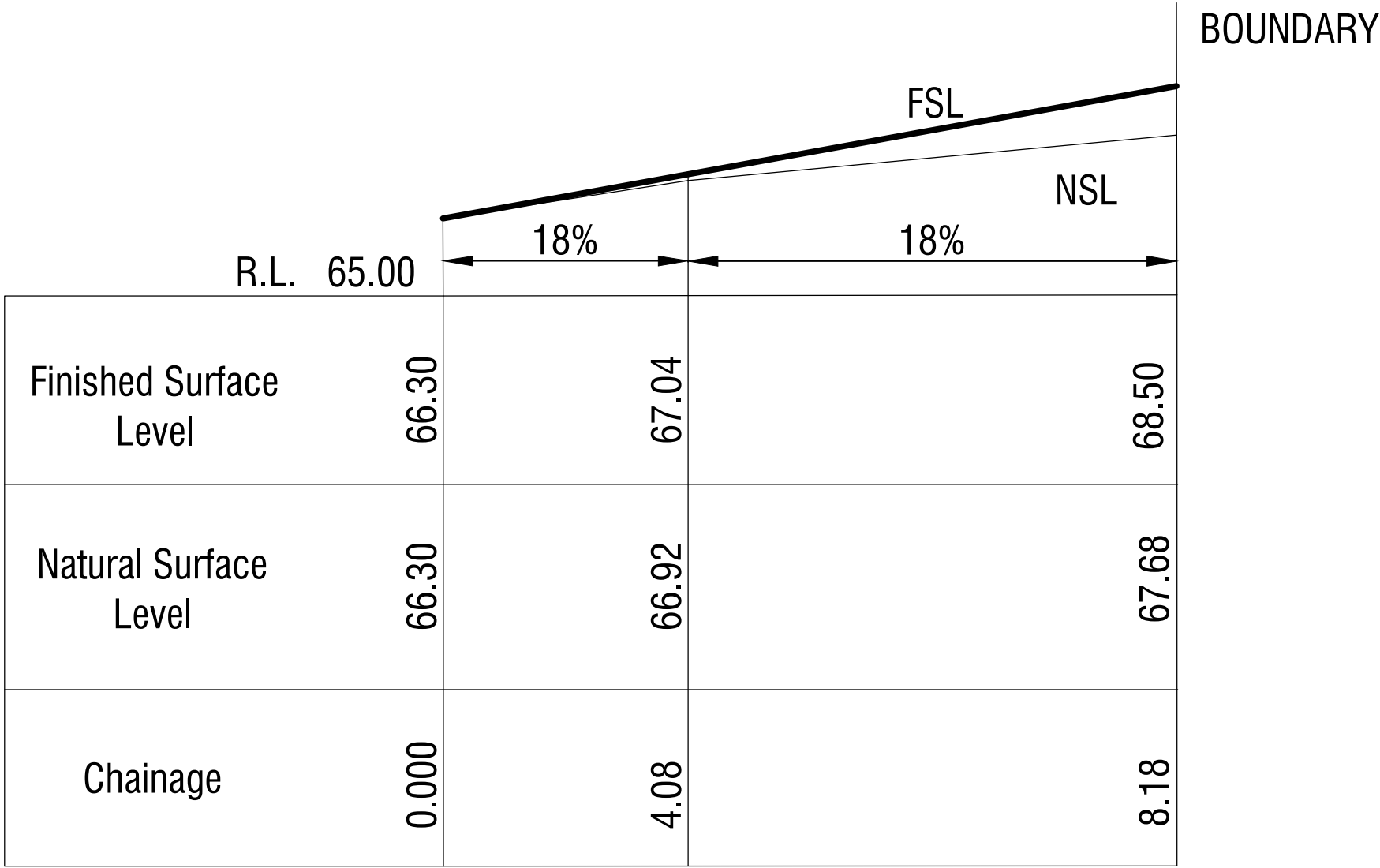
SCALE

SHEET No

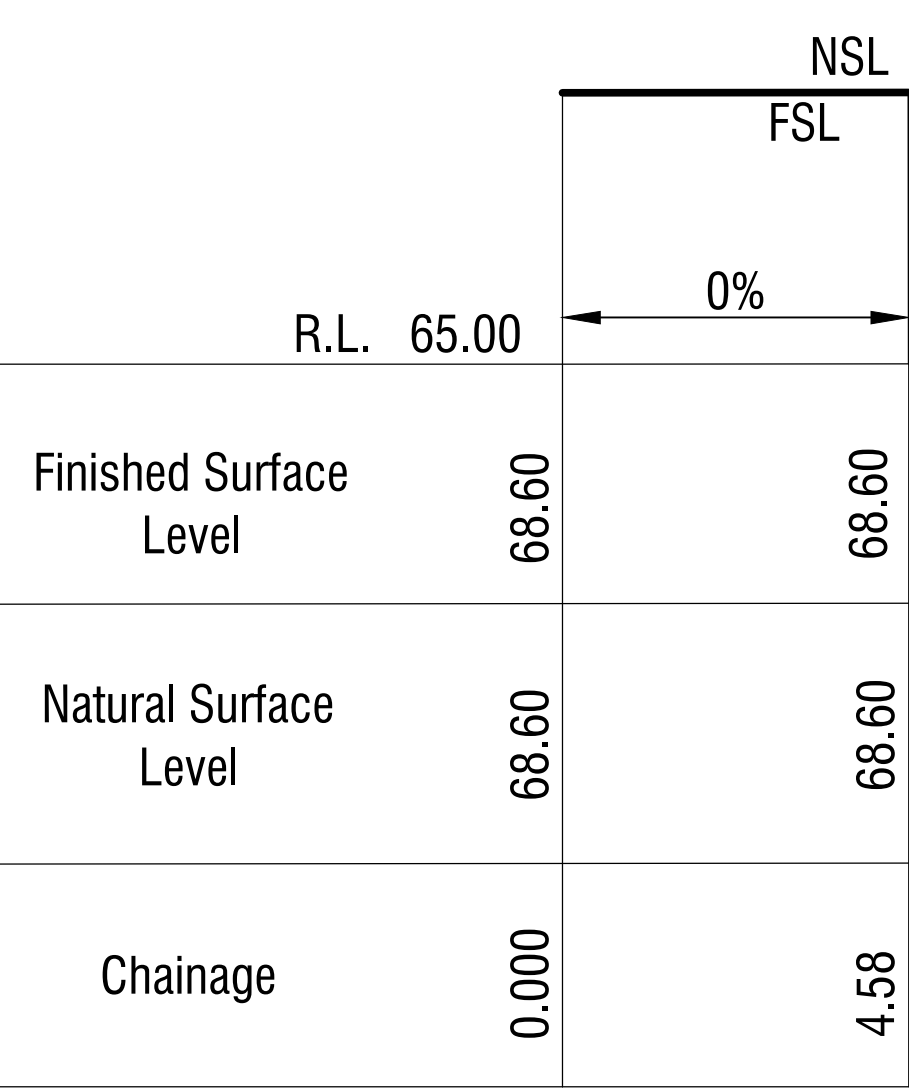
CC03

REV

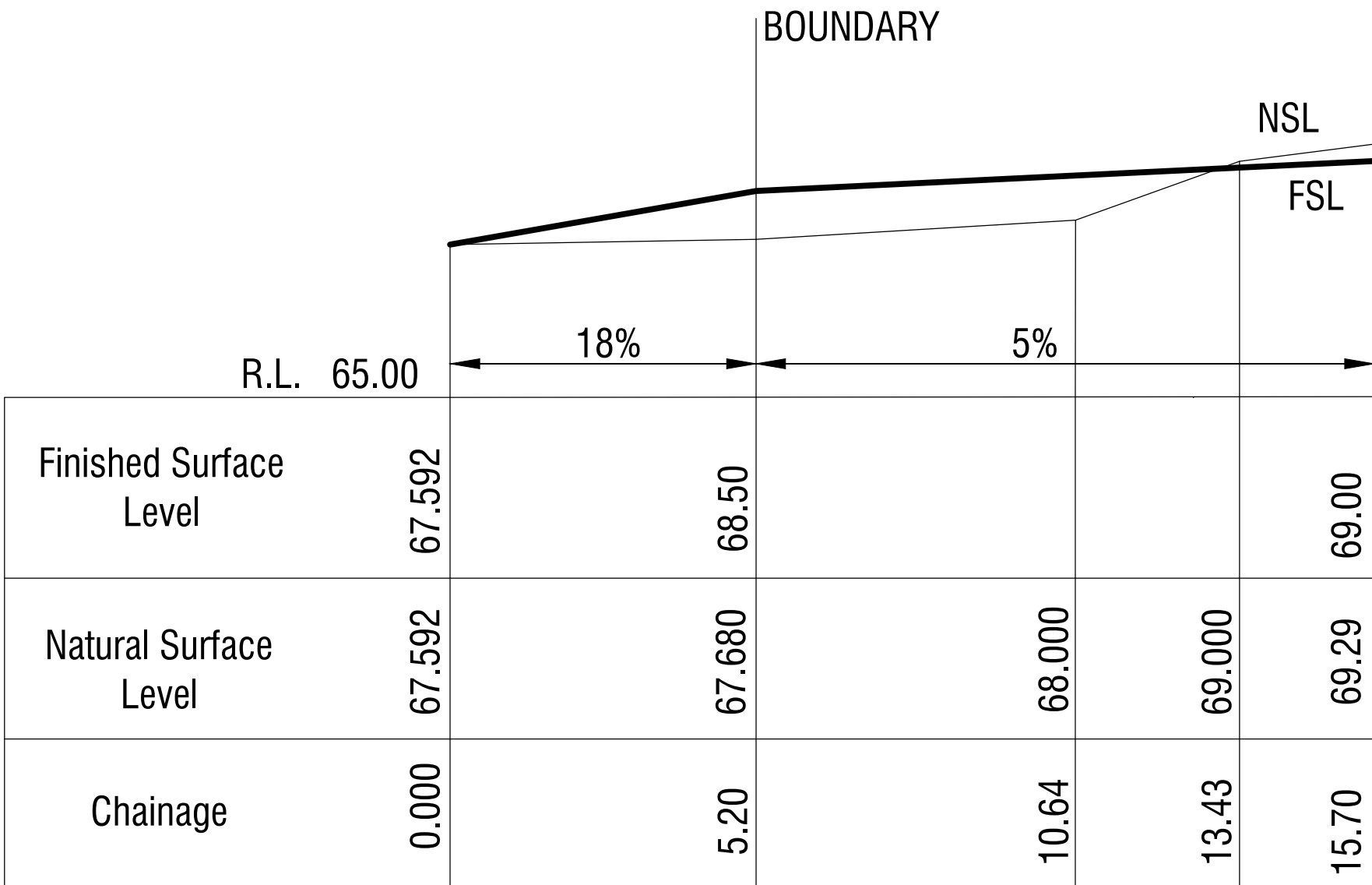
C



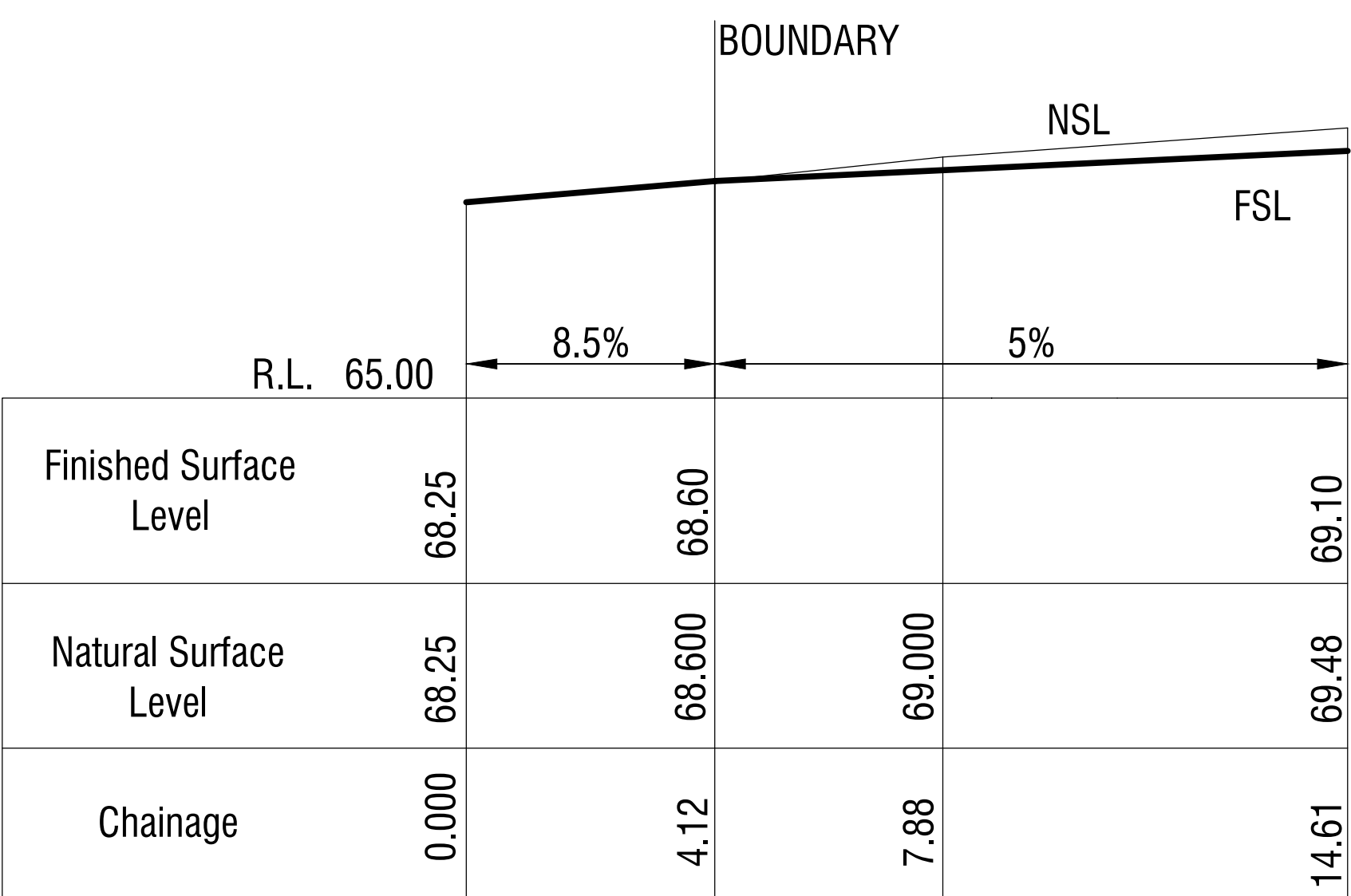
LEFTHAND SPLAY LONGSECTION PROPOSED LOT 20 DRIVEWAY



RIGHTHAND SPLAY LONGSECTION PROPOSED LOT 20 DRIVEWAY

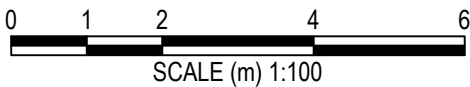


LEFTHAND LONGSECTION PROPOSED LOT 20 DRIVEWAY



RIGHTHAND LONGSECTION PROPOSED LOT 20 DRIVEWAY

ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION



REV	DATE	AMENDMENT / REVISION DESCRIPTION
A	29/04/2021	ISSUED FOR APPROVAL
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL

TITLE	NAME
DRAWN	JP
DESIGNED	JP
DRG CHECK	FX
DESIGN CHECK	FX
APPROVED	PH

OUR COMPANY LOGO

HYVE DESIGNS

SITE ADDRESS

230 - 232A BARRENJOEY RD, NEWPORT

CLIENT

Mr. DAVID LOWE

LOT 20 DRIVEWAY LONG SECTIONS

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No

SC21028

DATUM

AHD

GRID

SCALE

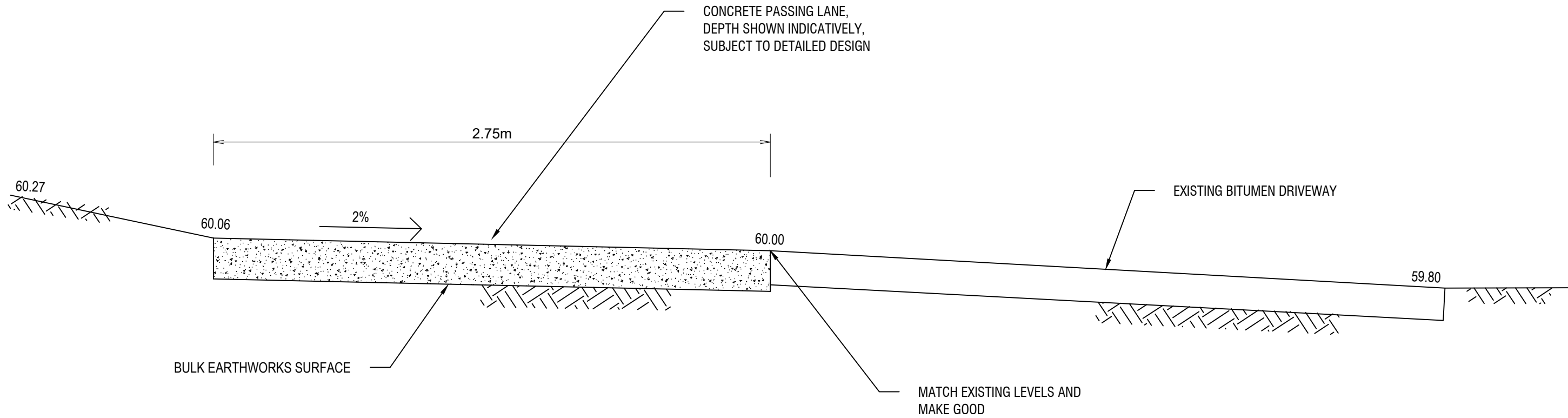
A1, 1:100

SHEET No

CC04

REV

C



1 SECTION
CC01 SCALE 1:20

CONCRETE PASSING LANE CROSS SECTION
SCALE 1:20

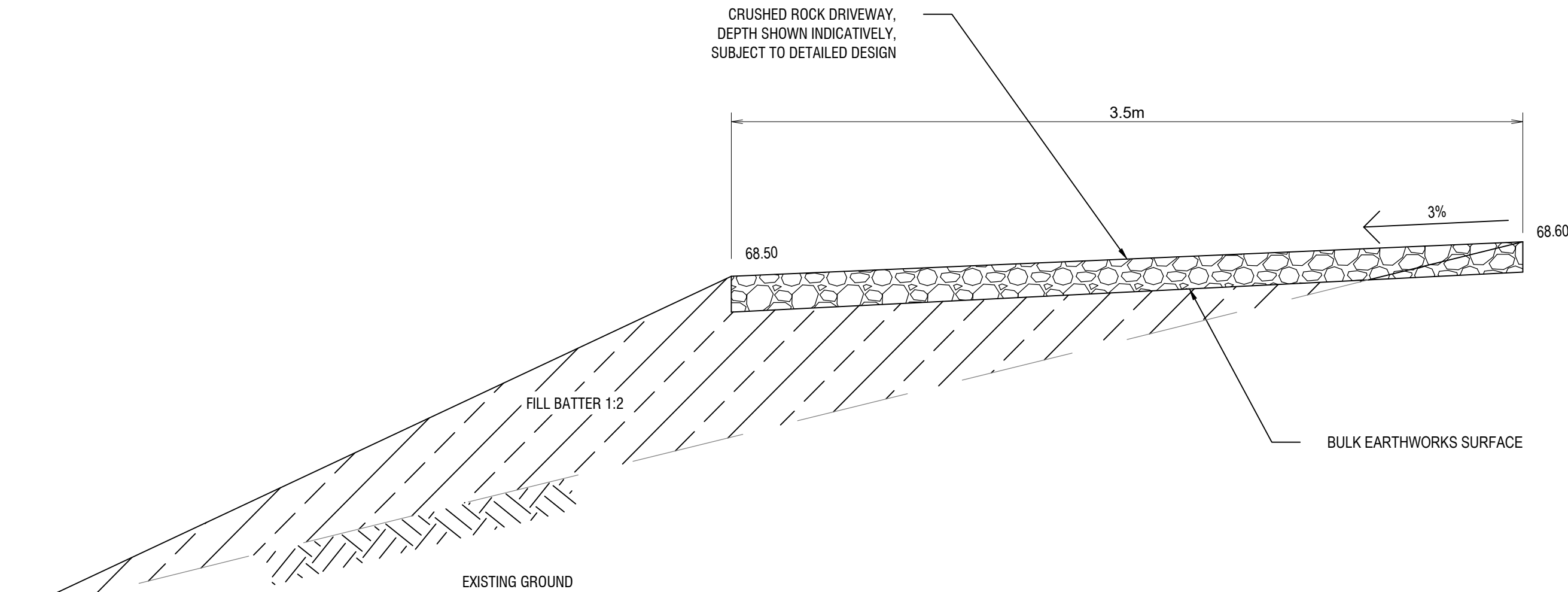
LEGEND

CRUSHED ROCK PAVEMENT

CONCRETE PAVEMENT

EXISTING CONCRETE PAVEMENT

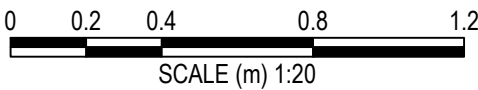
EXISTING BITUMEN PAVEMENT



2 SECTION
CC01 SCALE 1:20

LOT 20 INTERNAL DRIVEWAY CROSS SECTION
SCALE 1:20

ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION



REV	DATE	AMENDMENT / REVISION DESCRIPTION	TITLE	NAME	OUR COMPANY LOGO
A	29/04/2021	ISSUED FOR APPROVAL	DRAWN	JP	HYVE DESIGNS
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS	DESIGNED	JP	
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL	DRG CHECK	FX	
			DESIGN CHECK	FX	
			APPROVED	PH	

SITE ADDRESS

230 - 232A BARRENJOEY RD, NEWPORT

CLIENT

Mr. DAVID LOWE

DRIVEWAY CROSS SECTIONS
(SHEET 1 OF 2)

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No

SC21028

DATUM

AHD

GRID

SCALE

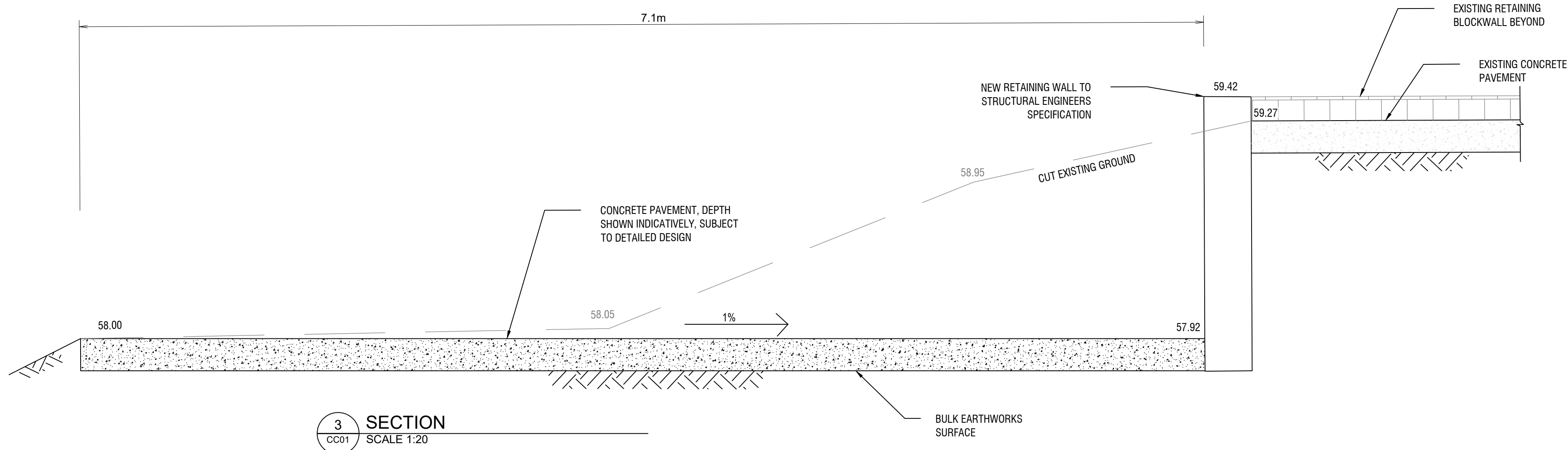
A1, 1:20

SHEET No

CC05

REV

C



3 SECTION
CC01 SCALE 1:20

CONCRETE PAVEMENT CROSS SECTION
SCALE 1:20

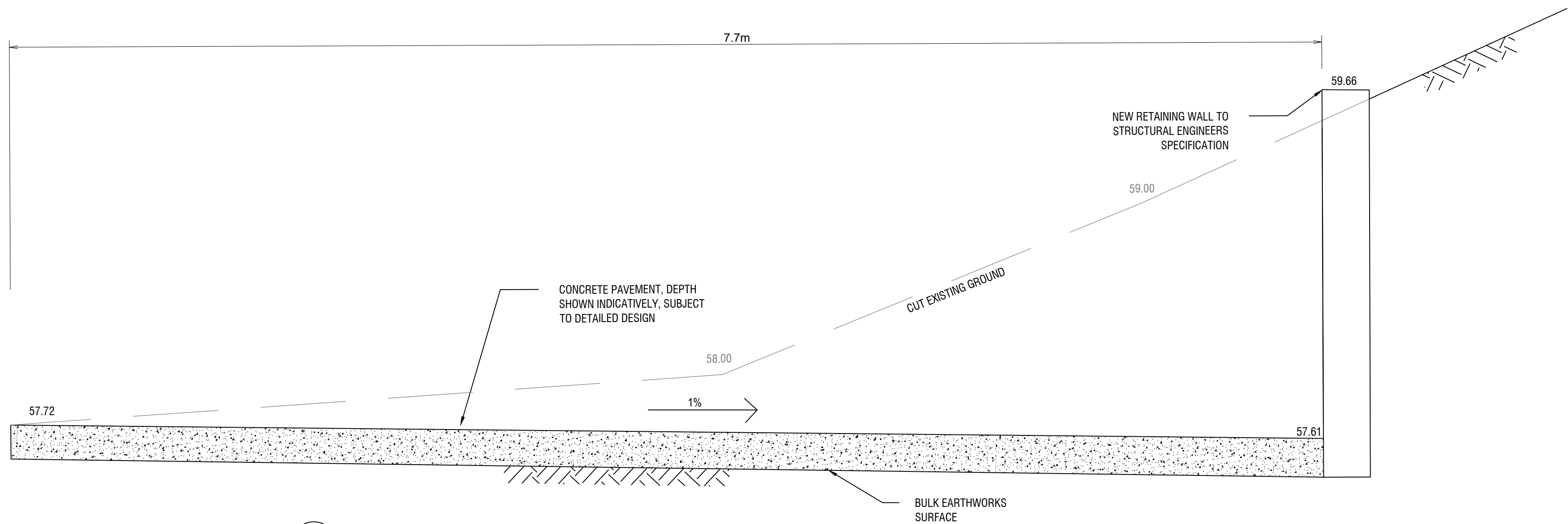
LEGEND

CRUSHED ROCK PAVEMENT

CONCRETE PAVEMENT

EXISTING CONCRETE PAVEMENT

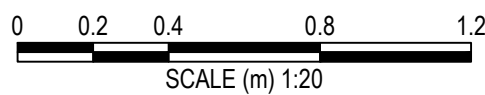
EXISTING BITUMEN PAVEMENT



4 SECTION
CC01 SCALE 1:20

CONCRETE PAVEMENT CROSS SECTION
SCALE 1:20

ISSUED FOR APPROVAL
NOT FOR CONSTRUCTION



REV	DATE	AMENDMENT / REVISION DESCRIPTION
A	29/04/2021	ISSUED FOR APPROVAL
B	12/07/2021	UPDATED WITH TURNING PATH CONSULTANT'S COMMENTS
C	04/02/2022	NEW DA SET, ISSUED FOR APPROVAL

TITLE	NAME
DRAWN	JP
DESIGNED	JP
DRG CHECK	FX
DESIGN CHECK	FX
APPROVED	PH

OUR COMPANY LOGO

HYVE DESIGNS

SITE ADDRESS

230 - 232A BARRENJOEY RD, NEWPORT

CLIENT

Mr. DAVID LOWE

DRIVEWAY CROSS SECTIONS
(SHEET 2 OF 2)

THIS DRAWING AND THE INFORMATION CONTAINED THEREON HAVE BEEN CREATED SOLELY FOR A PARTICULAR PURPOSE AND CLIENT. THIS IS PROTECTED BY COPYRIGHT. YOU MAY NOT REPRODUCE ANY OF IT IN ANY FORM WITHOUT THE WRITTEN PERMISSION BY HYVE PTY LTD. IF YOU DO, YOU MAY HAVE TO PAY FOR DAMAGES TO HYVE PTY LTD OR YOU MAY BE PROSECUTED.

JOB No	DATUM	GRID	SCALE	SHEET No	REV
SC21028	AHD		A1, 1:20	CC06	C