

TBM SCHEDULE

TBM / PSM	EASTING	NORTHING	LEVEL	TYPE
1	E 362590.63	N 5746953.11	RL 10.74	ROD
2	E 362660.99	N 5746950.86	RL 11.60	STAR PICKET
3	E 362821.94	N 5747088.74	RL 12.58	RIVET IN KERB
4	E 362713.24	N 5746881.62	RL 15.05	STAR PICKET
5	E 362715.86	N 5746783.14	RL 18.54	STAR PICKET
6	E 362788.03	N 5747057.20	RL 12.21	BRASS PLAQUE

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2801/4	GAUDI BOULEVARD LONGITUDINAL SECTION & TYPICAL SECTION
2801/5	CUTHBERT STREET LONGITUDINAL SECTION & TYPICAL SECTION
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2801/13	INTERSECTION & COURT HEAD DETAIL
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NOTES:

- ALL WORKS SHALL CONFORM TO BASS COAST SHIRE COUNCIL STANDARDS AND CURRENT I.D.M
- ALL DIMENSIONS ARE IN METRES
- LEVELS ARE TO A.H.D. AND TAKEN FROM LEVEL PLANS BY TAYLORS SURVEYORS
- EXISTING SURFACE LEVELS SHOWN ES 9.79
- STREET SIGNS SHOWN
- ALL CHAINAGES SHOWN ARE CENTRELINE CHAINAGES UNLESS OTHERWISE NOTED. PITS SHALL BE LOCATED FROM OFFSETS SHOWN ON PLANS.
- TELSTRA, ELECTRICITY AND WATER CONDUITS CAPPED AT EACH END ARE SHOWN
- ALL EASEMENTS ARE FOR DRAINAGE AND SEWERAGE PURPOSES UNLESS OTHERWISE NOTED
- ALL CONSTRUCTION MUST BE CONTAINED WITHIN THEIR RELEVANT RESERVE OR EASEMENT
- PROPOSED DRAINAGE SHOWN
- EXISTING DRAINAGE SHOWN
- HOUSE DRAIN
- CLASS 3 BACKFILL TO BE USED IN SERVICE TRENCHES UNDER FOOTPATHS AND VEHICULAR CROSSINGS
- PROPOSED SEWER SHOWN
- EXISTING SEWER SHOWN
- THE CONTRACTOR SHOULD NOTE THE EXISTENCE OF TELECOM, GAS, POWER, WATER AND ANY OTHER SERVICES IN THE AREA PRIOR TO TENDERING. ANY DISTURBANCE TO EXISTING SERVICES, FOOTPATHS ETC. SHALL BE RECTIFIED AT THE CONTRACTORS EXPENSE.
- ALL NATURE STRIPS AND BATTERS SHALL BE COVERED WITH 150mm MIN. DEPTH TOPSOIL AND SEEDED WITH AN APPROVED SEED AND FERTILIZER MIXTURE.
- AT COMPLETION, THE WHOLE SITE SHALL BE CLEANED UP, GRADED OVER AND ALL RUBBISH REMOVED, AND THE SITE LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERVISING ENGINEER.
- EXTENT OF CUT AND FILL IS SHOWN AS
- SERVICE CROSSING LOCATIONS TO BE MARKED ON KERB FOR WATER, POWER AND TELSTRA CONDUITS AND HOUSE DRAINS FOR EACH PROPERTY.
- HOLD POINTS FOR CONSTRUCTION ARE AS FOLLOWS:
24 HOURS NOTICE IS REQUIRED FOR INSPECTIONS AT HOLD POINTS
- INSPECTION PRIOR TO COMMENCEMENT OF WORKS;
- INSPECTION OF SUBGRADE;
- INSPECTION DURING DRAINAGE WORKS;
- INSPECTION OF SUBSOIL DRAINAGE;
- INSPECTION OF KERB AND CHANNEL BEDDING AND LAYING;
- INSPECTION AND TESTING OF EACH PAVEMENT LAYER PRIOR TO PLACING ANY SUBSEQUENT PAVEMENT LAYER;
- INSPECTION PRIOR TO SEALING AND ASPHALT WORKS.
- WATER AND GAS CONDUITS ARE TO EXTEND 1m INSIDE THE PROPERTY BOUNDARY
- BACKFILL FOR ROAD CROSSINGS AND UNDER DRIVEWAY CROSSINGS SHALL BE 20mm CLASS 2 CRUSHED ROCK COMPACTED IN 150mm DEEP LAYERS TO 95% OF AS1289.5.2.1
- TREATMENT OF SOFT SPOTS SHALL BE DIRECTED BY BROSNAN ENGINEERING SOLUTIONS. NO SUBGRADE REPLACEMENT WORKS TO BE UNDERTAKEN WITHOUT PRIOR CONSENT FROM BROSNAN ENGINEERING SOLUTIONS.
- COUNCIL'S SURVEILLANCE OFFICER, SEAN PONTON IS TO BE CONTACTED ON 0478 319 778 WHEN ARRANGING INSPECTIONS.
- NO TOPSOIL, SILT OR CLAYEY SILT IS TO BE TAKEN OFF SITE
- PRAM CROSSINGS ARE TO BE USED AT ALL MODIFIED SM2 KERB AND CHANNEL LOCATIONS
- BEFORE COMMENCING WORK ON TRENCHES IN EXCESS OF 1.5 METRES IN DEPTH, NOTICE OF SUCH PROPOSAL IS TO BE SENT TO THE PRINCIPAL MINING INSPECTOR, VICTORIAN WORKCOVER AUTHORITY IN ACCORDANCE WITH THE MINES ACT 1958 AND OH&S ACT 1985. A FOREMAN, QUALIFIED AS A NOMINATED PERMITTED MINES MANAGER, MUST BE IN ATTENDANCE AT ALL TIMES DURING SUCH EXCAVATION.
- ALL LINE MARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS1742-1 AND AND AS1742-2. UNLESS SHOWN OTHERWISE. ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS1742-3. ALL LINE MARKING TO BE THERMOPLASTIC
- TACTILE GROUND SURFACE INDICATORS (TGS) ARE TO BE MICROROADS APPROVED
- COMPACTION TEST RESULTS ON SUBGRADE, SUBBASE & BASE TO BE PROVIDED TO BROSNAN ENGINEERING SOLUTIONS AND BASS COAST SHIRE COUNCIL PRIOR TO CONSTRUCTION OF SUBSEQUENT LAYERS
- ALL PIPES TO BE CLASS 2 RUBBER RING JOINTED (RRJ) UNLESS OTHERWISE STATED
- ALL LOT AREAS REQUIRING FILL TO BE STRIPPED, CLEANED OUT TO A SOLID BASE, AND FILLED WITH A SUITABLE CLEAN SITE-DERIVED MATERIAL PLACED IN LAYERS NOT EXCEEDING 150mm IN DEPTH AND COMPACTED TO NOT LESS THAN 70.0% OF AS1289.5.6.1 IN ACCORDANCE WITH TABLE 5.1 OF AS 3798.

SERVICE OFFSET TABLE

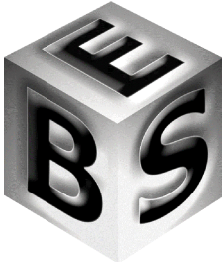
ROAD	COMMUNICATIONS	WATER	POWER	SEWER	STREET TREES
GAUDI BOULEVARD	2.20m SOUTH (TYP)	2.10m NORTH (TYP)	2.70m SOUTH (TYP)	1.0m SOUTH (TYP)	2.80m (TYP)
NOUVEL CRESCENT	2.20m WEST (TYP)	2.10m EAST (TYP)	2.70m WEST (TYP)	1.0m EAST (TYP)	2.80m (TYP)
CUTHBERT STREET	2.20m NORTH (TYP)	4.50m NORTH (TYP)	2.70m NORTH (TYP)	N/A	3.80m (TYP)

NOTE: LOCATIONS ARE DIRECTIONAL FROM ROAD CENTRELINES. ALL MEASUREMENTS ARE TO BE TAKEN FROM THE ROAD RESERVE BOUNDARY TO THE CENTRELINE OF TRENCH

WARNING

BEWARE OF UNDERGROUND SERVICES
THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN

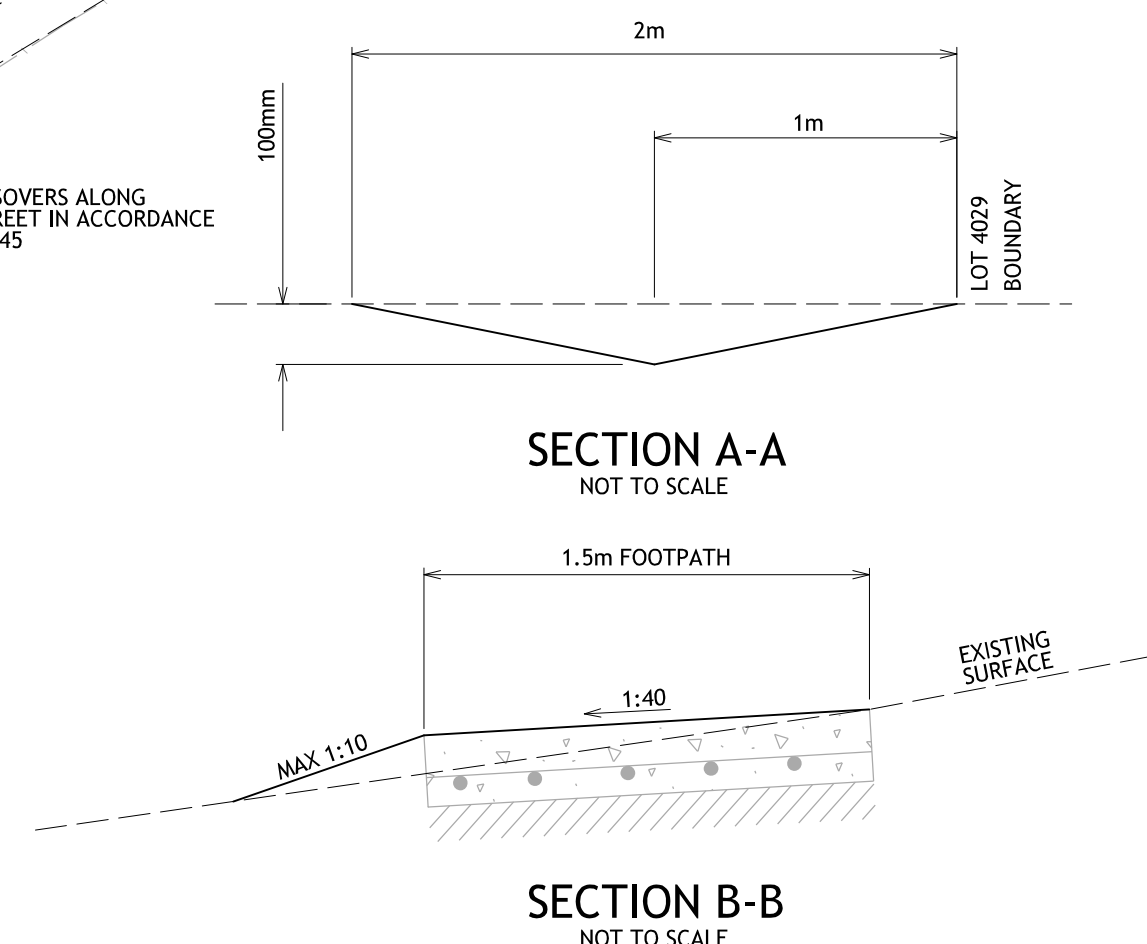
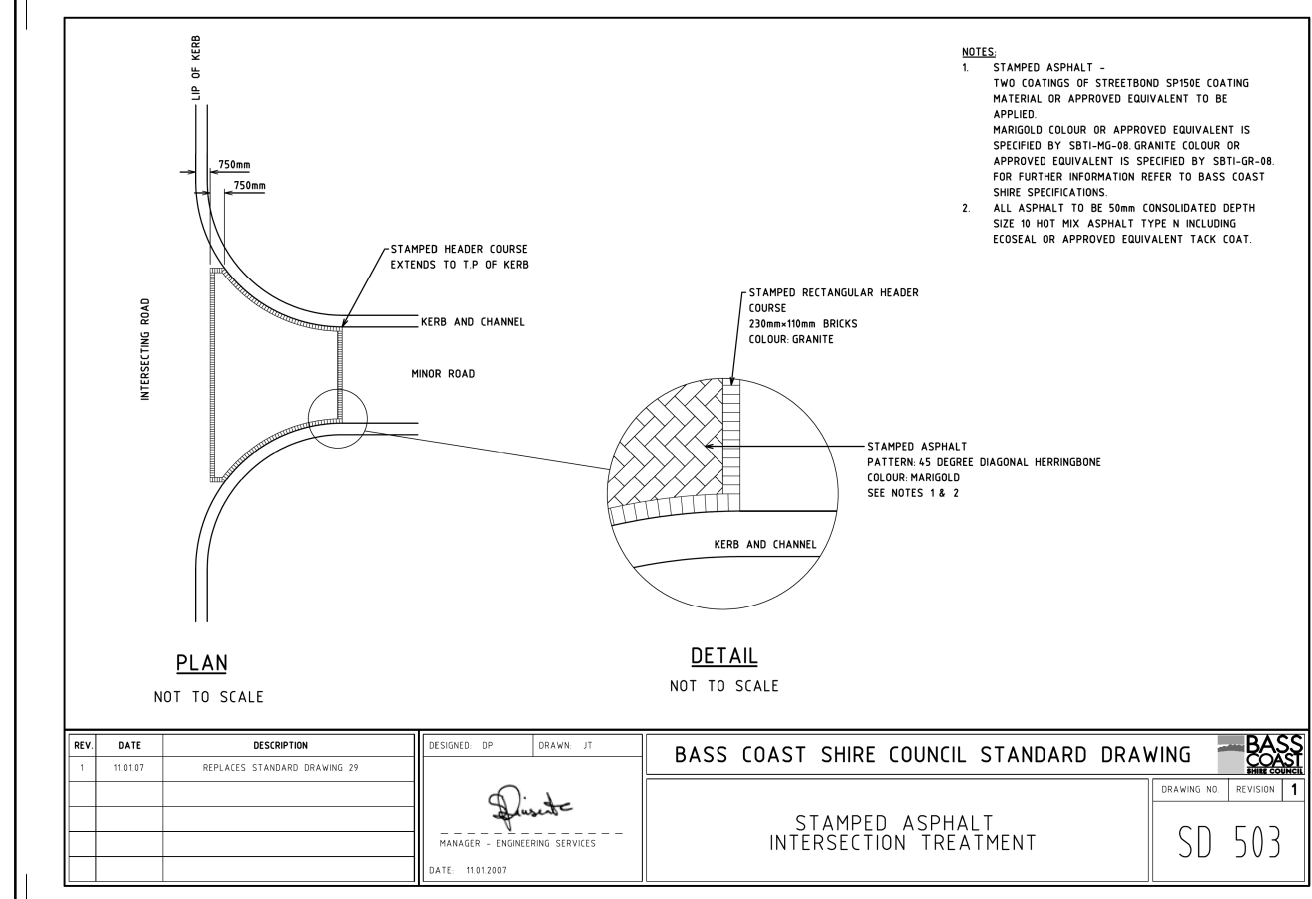
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B	25/07/2018	INITIAL SUBMISSION TO B.C.S.C	BW
INDEX	DATE	REVISION	APPD.



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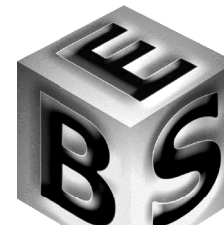
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MUNICIPALITY:	BASS COAST SHIRE COUNCIL	BES REFERENCE: 15056-4	REV
SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 LAYOUT PLAN & GENERAL NOTES	DRAWING NUMBER 2920 / 1	F
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 1 of 14	



LEGEND	
W	PROPOSED POTABLE WATERMAIN
S	EXISTING POTABLE WATERMAIN
S	PROPOSED SEWERMAIN
S	EXISTING SEWERMAIN
E	PROPOSED ELECTRICAL CABLE
T	EXISTING ELECTRICAL CABLE
T	PROPOSED TELECOMMUNICATIONS CABLE
T	EXISTING TELECOMMUNICATIONS CABLE
D	PROPOSED DRAINAGE PIPE
D	EXISTING DRAINAGE PIPE
D	ELECTRICITY & TELECOMMUNICATIONS CONDUIT
D	WATER CONDUIT
●	PROPOSED SEWER MAINTENANCE STRUCTURE
○	EXISTING SEWER MAINTENANCE STRUCTURE
■	PROPOSED SEWER TERMINAL MAINTENANCE SHAFT
■	EXISTING SEWER TERMINAL MAINTENANCE SHAFT
■	PROPOSED DRAINAGE PIT
■	EXISTING DRAINAGE PIT
■	PROPOSED FIREPLUG
■	EXISTING FIREPLUG
■	PROPOSED STREET LIGHT
■	EXISTING STREET LIGHT
■	STORMWATER PROPERTY CONNECTION
■	TACTILE GROUND SURFACE INDICATORS (TGS)
■	DENOTES STREET LIGHT LOCATION

REV	DATE	DESCRIPTION	BY
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SCHEME

'HERITAGE BAY', CORINELLA - STAGE 4

CLIENT:

DOLPHIN ESTATE UNIT TRUST

BES REFERENCE: 15056-4

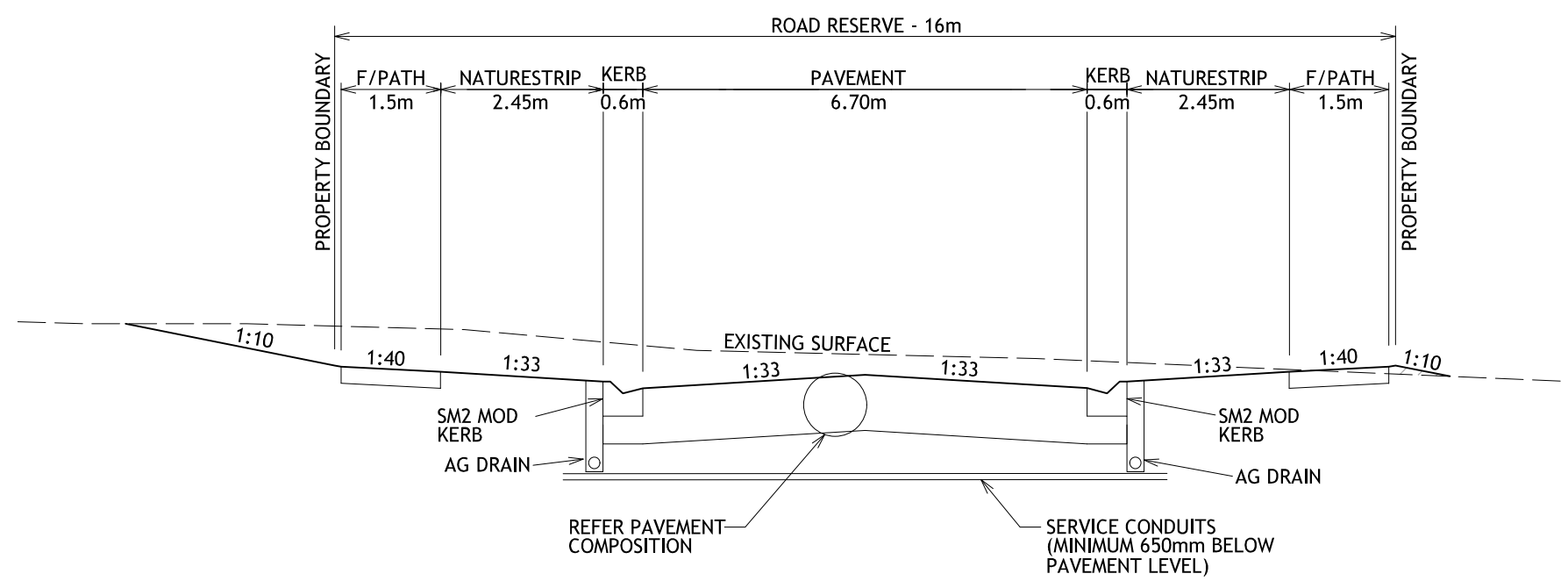
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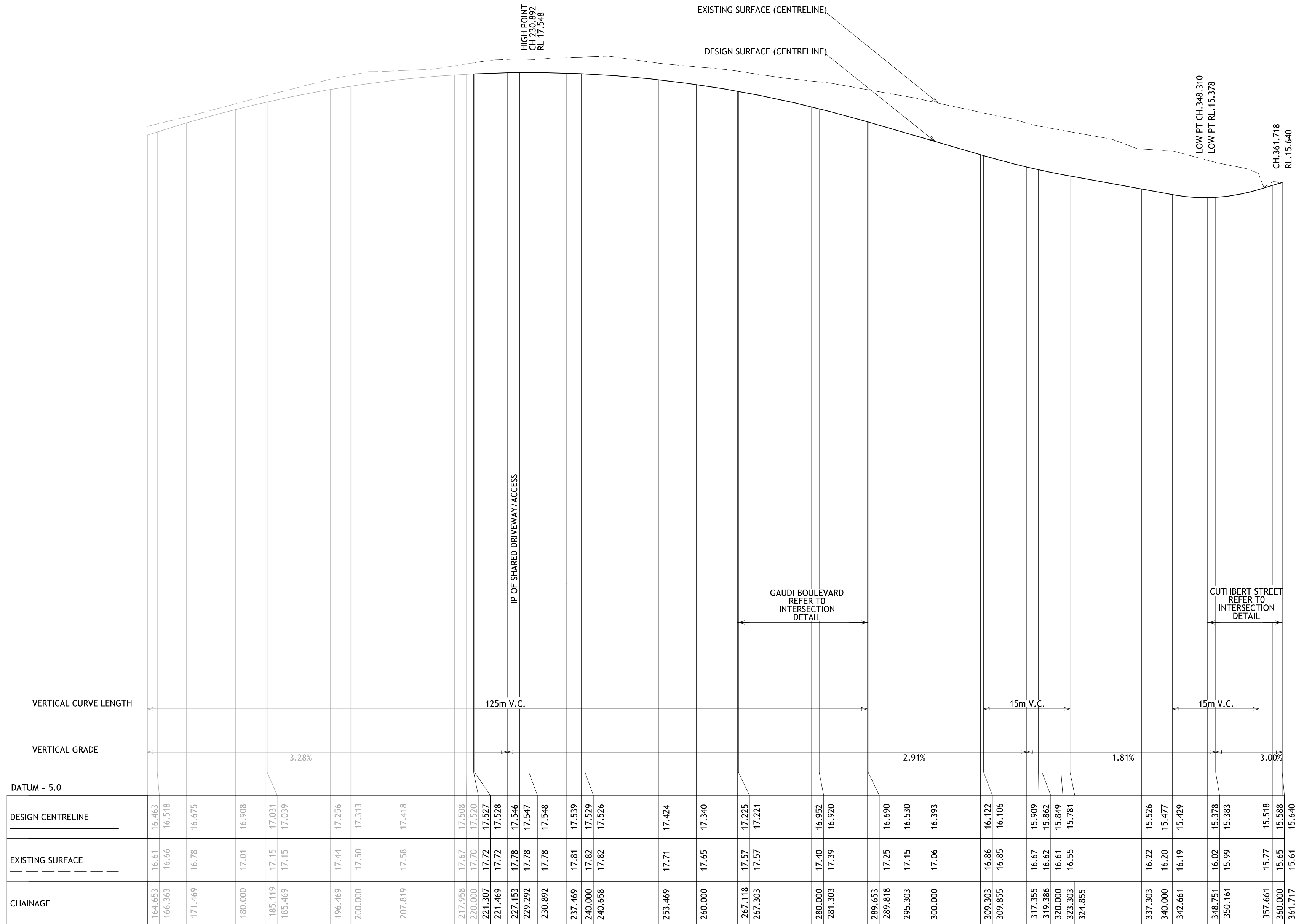
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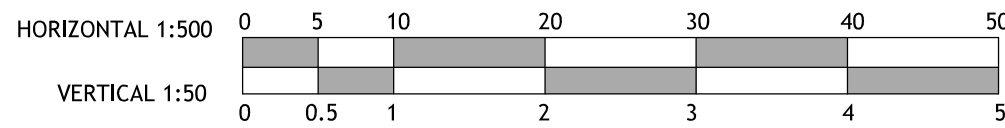
TYPICAL SECTION
NOUVEL CRESCENT
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LONGITUDINAL SECTION

NOUVEL CRESCENT

SCALE 1:500(H), 1:50(V) (A1)



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
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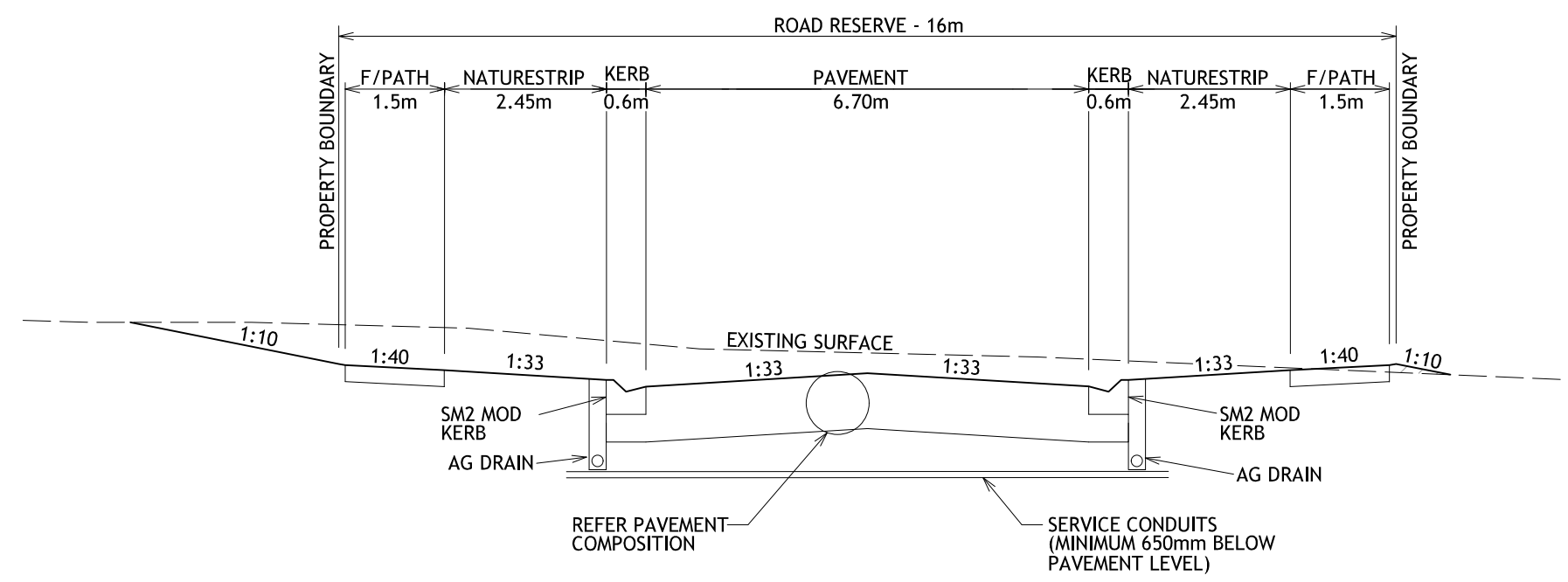


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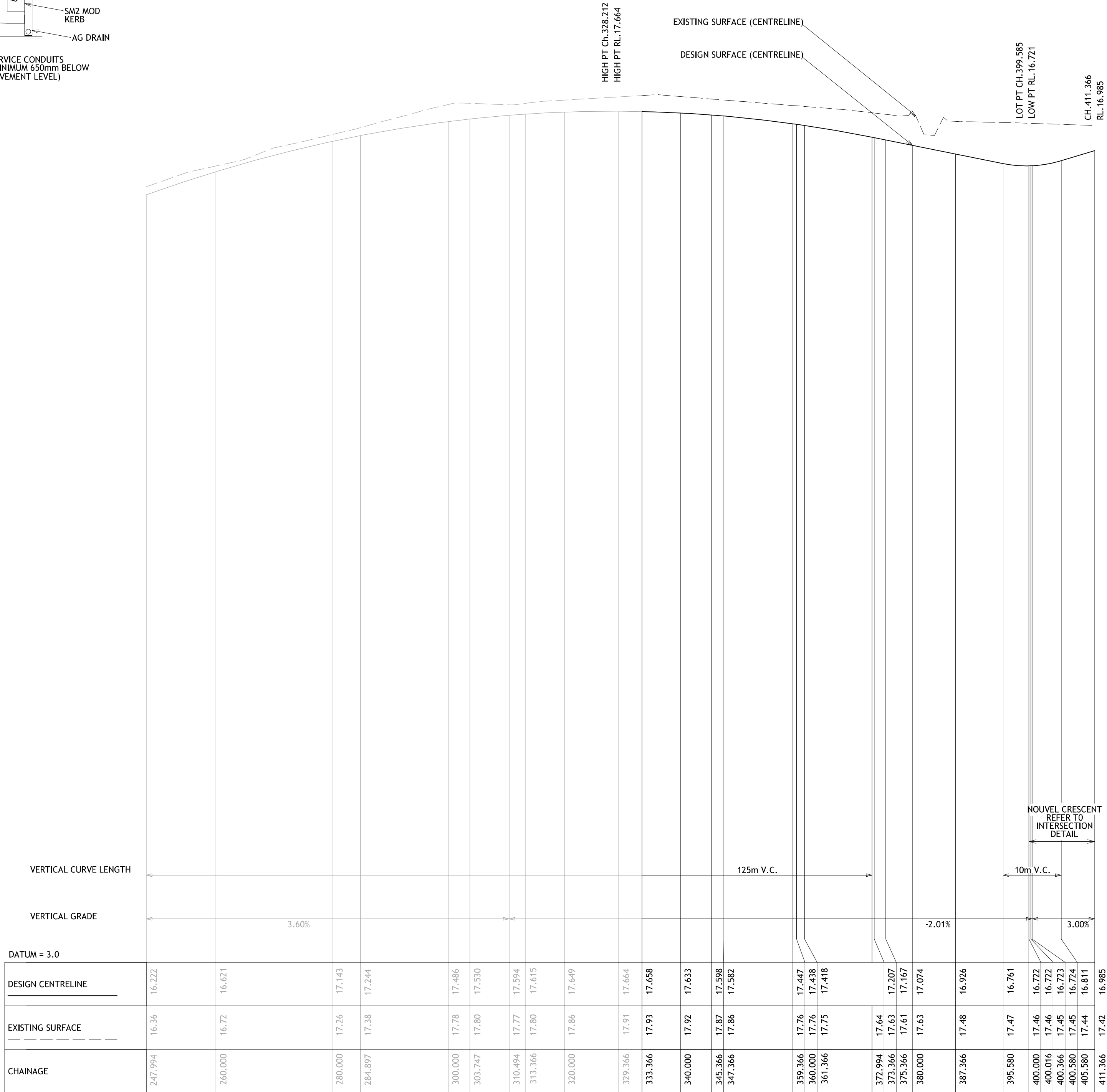
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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 NOUVEL CRESCENT LONGITUDINAL SECTION & TYPICAL SECTION	DRAWING NUMBER 2920 /3	
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 3 of 14	

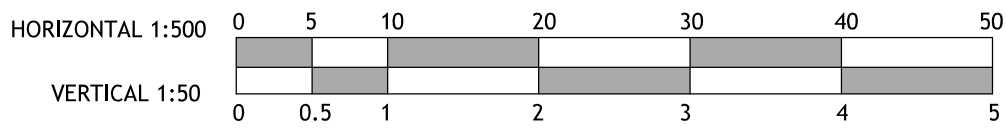


TYPICAL SECTION
GAUDI BOULEVARD
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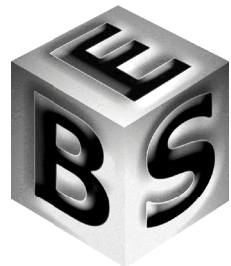


LONGITUDINAL SECTION

GAUDI BOULEVARD
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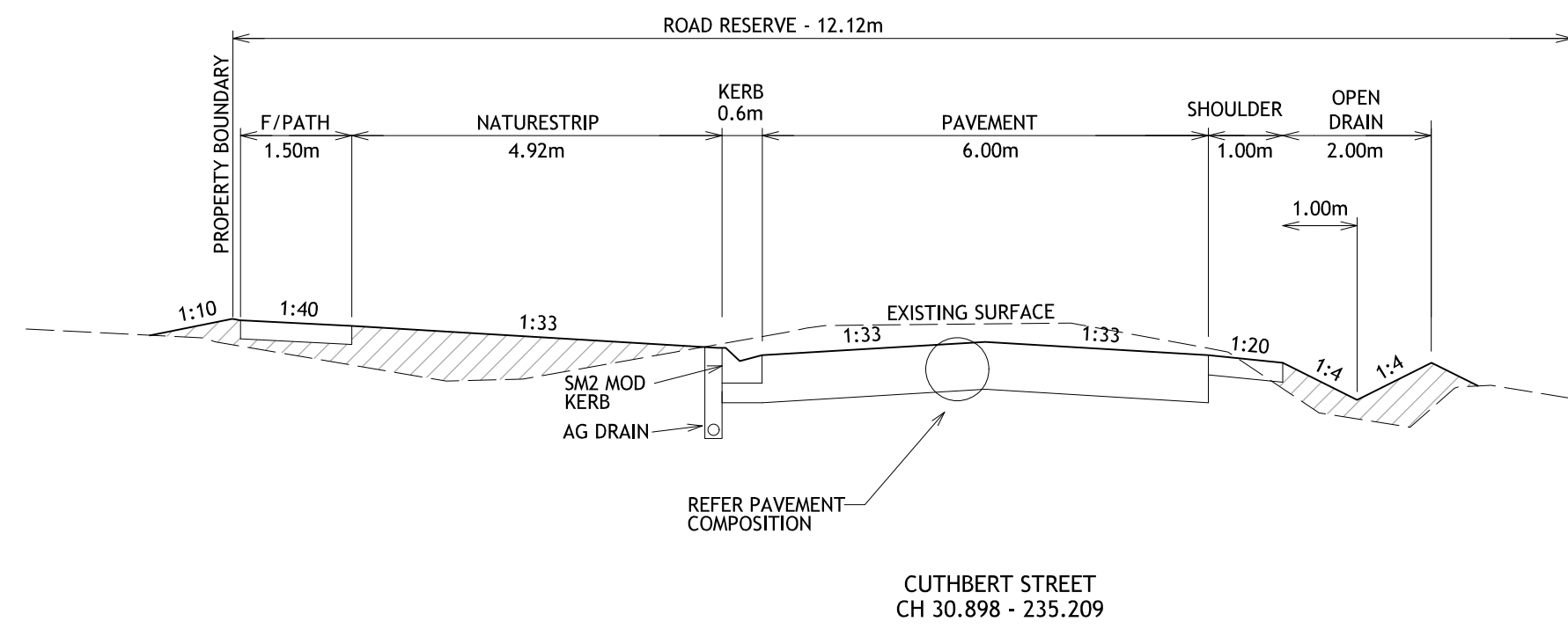
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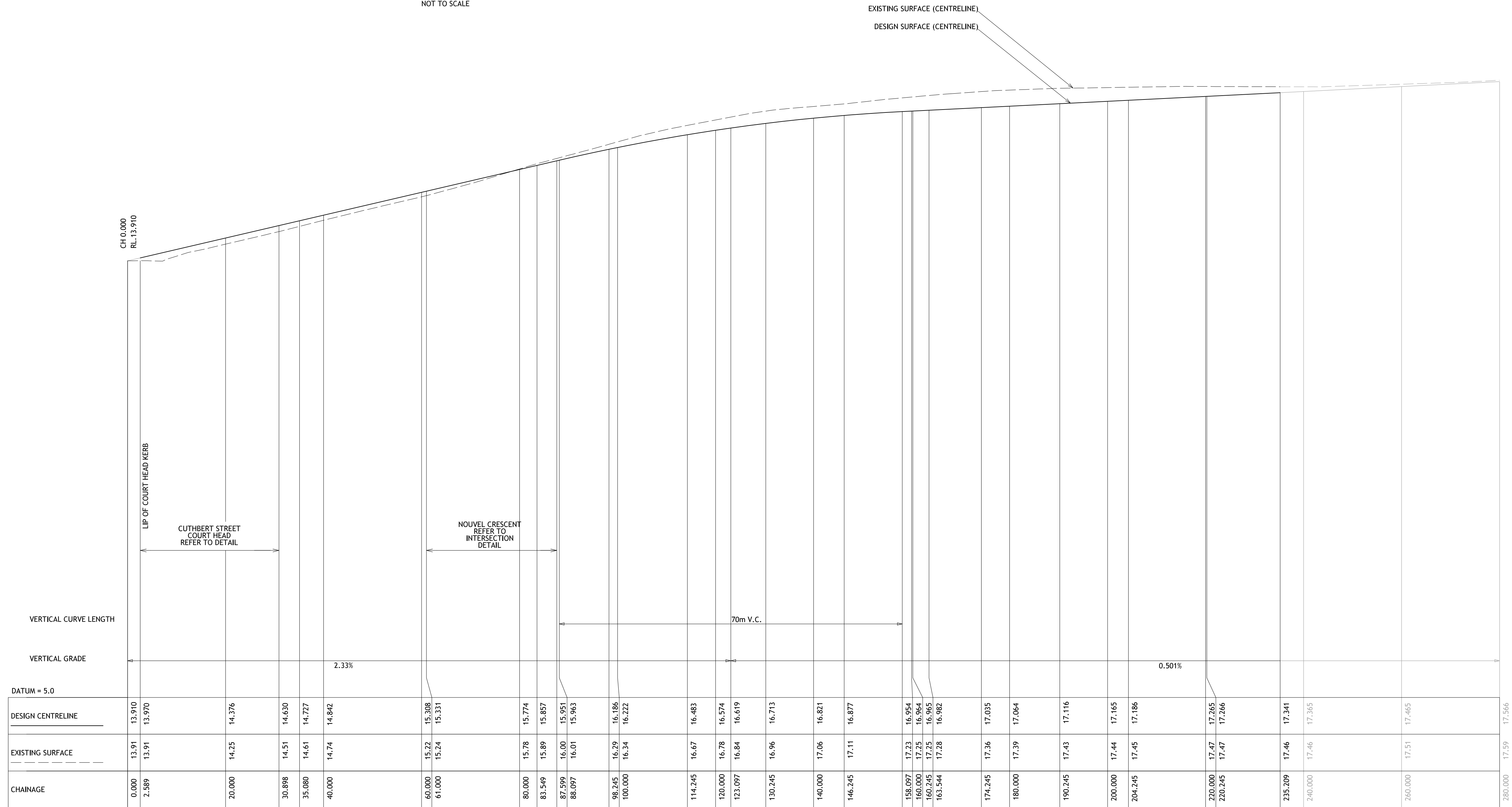
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GAUDI BOULEVARD LONGITUDINAL SECTION & TYPICAL SECTION	

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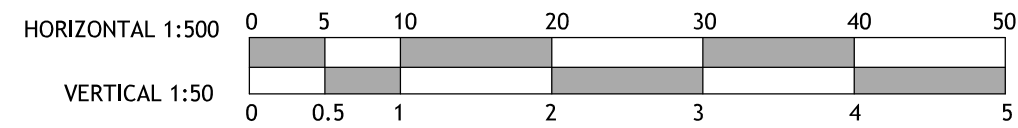


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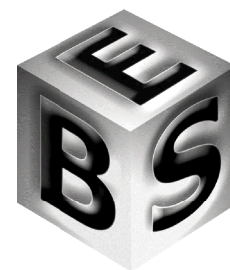


LONGITUDINAL SECTION

CUTHBERT STREET
SCALE 1:500(H), 1:50(V) (A1)



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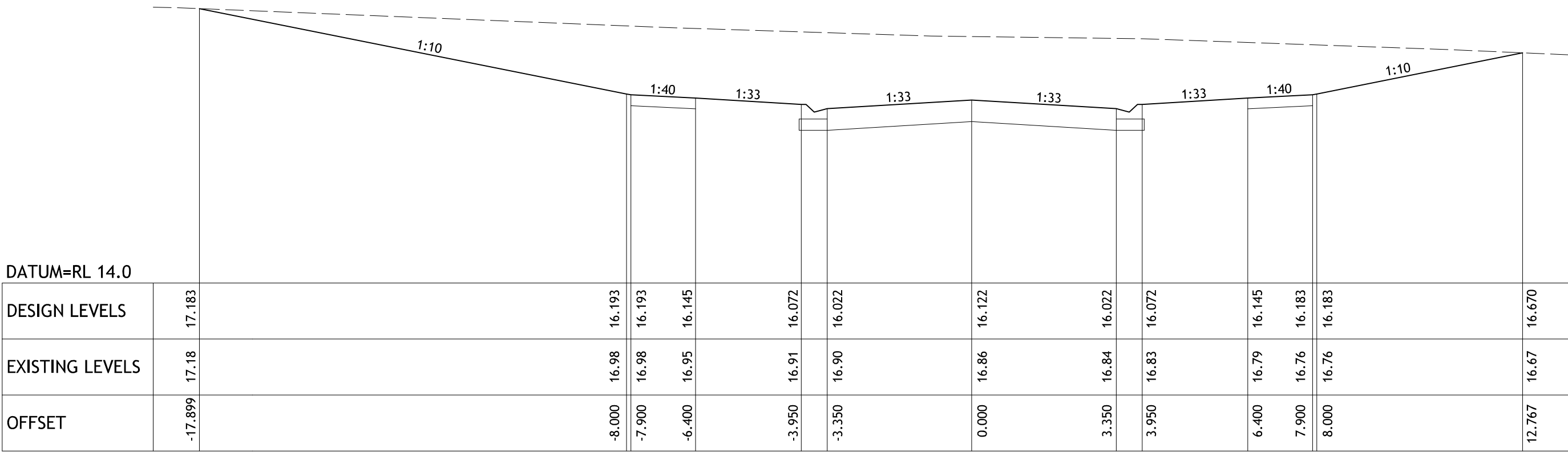
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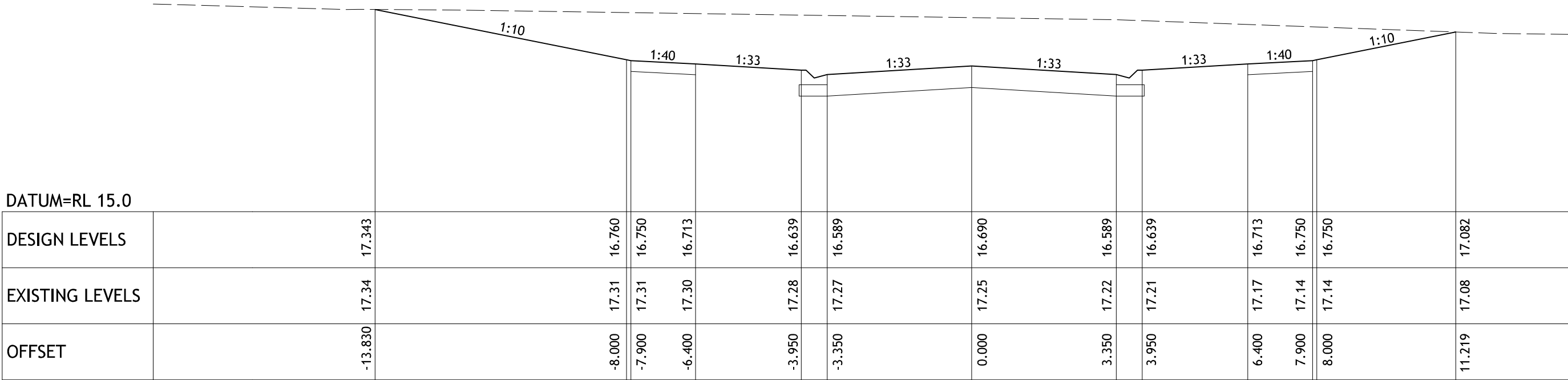
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CLIENT:	DOLPHIN ESTATE UNIT TRUST

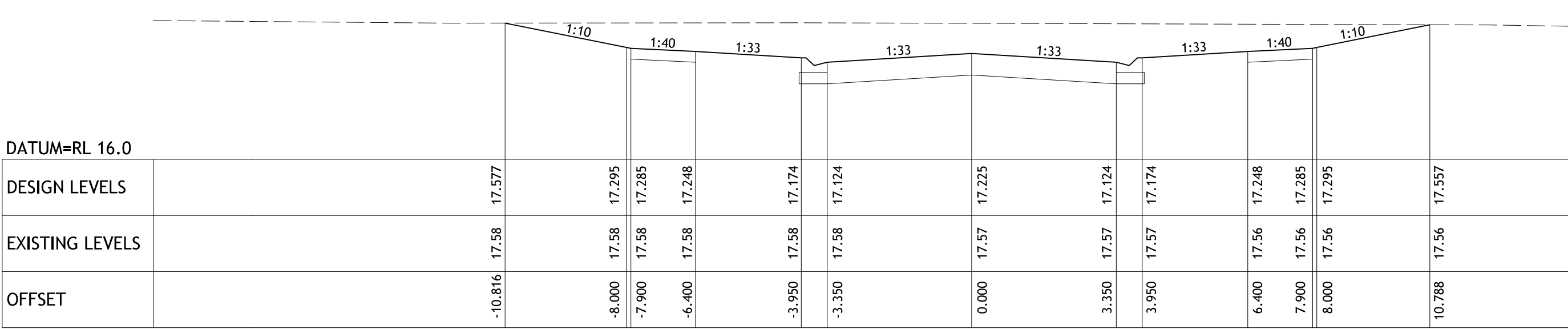
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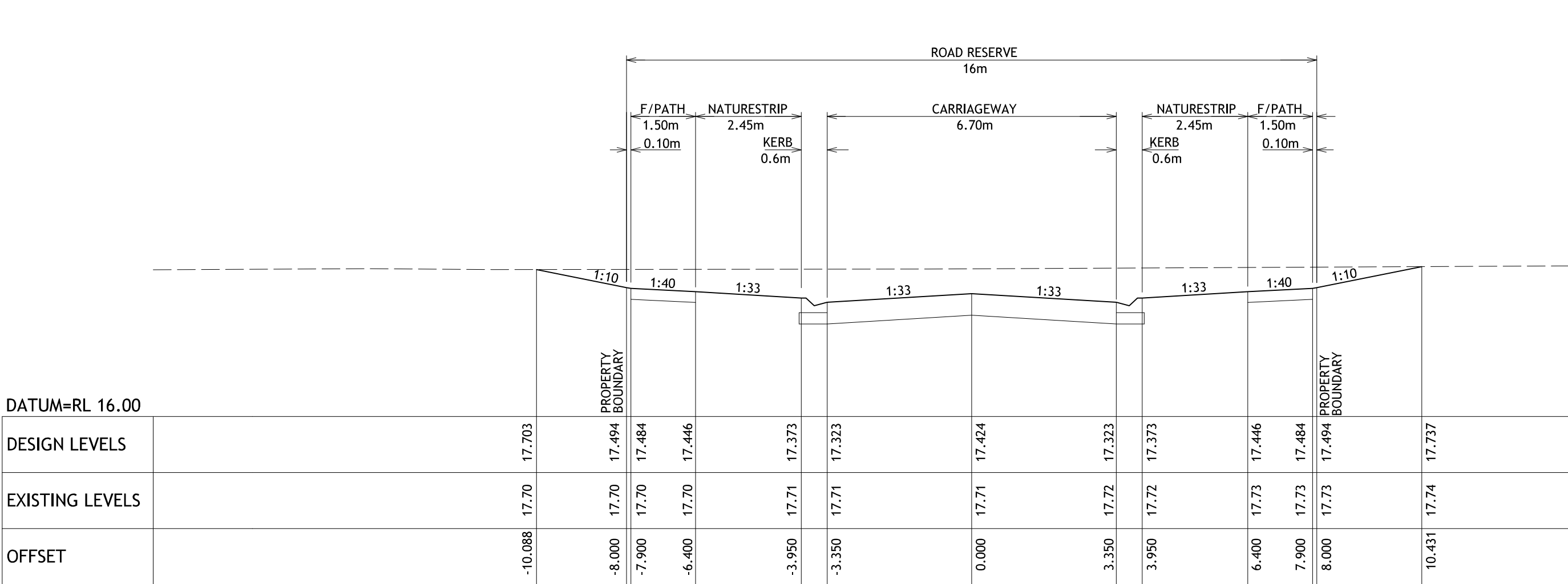
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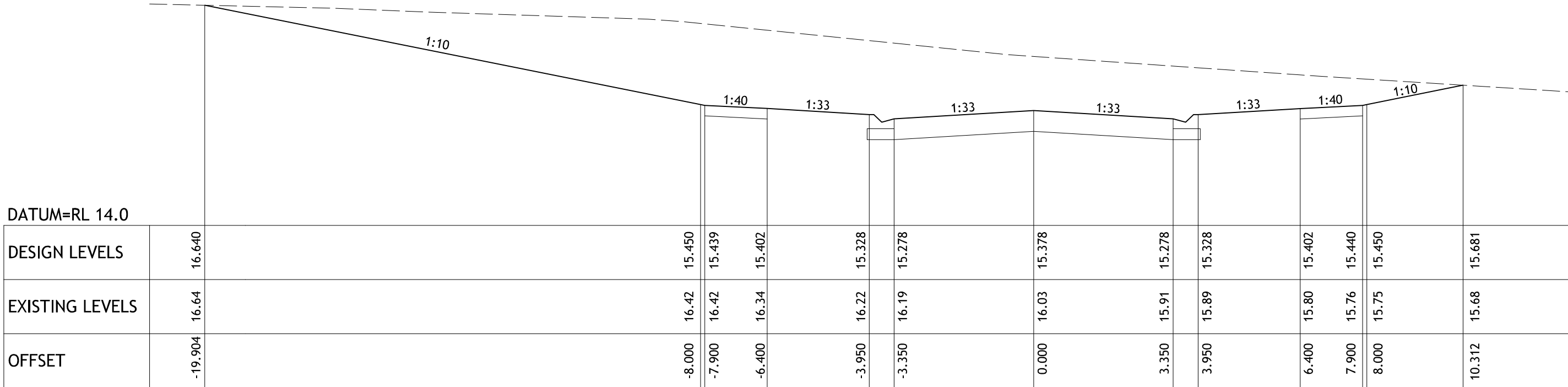
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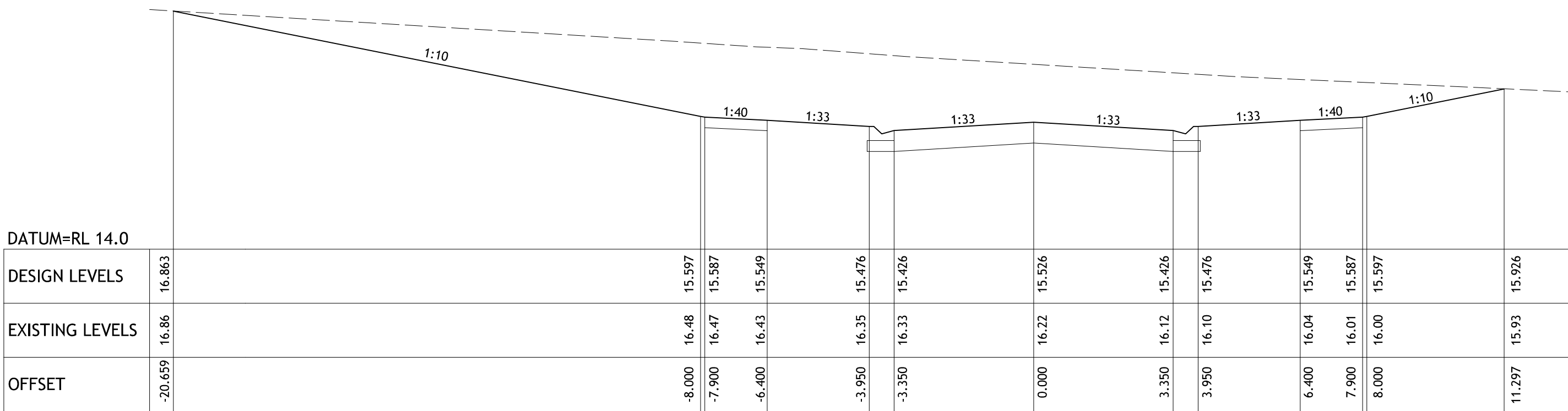
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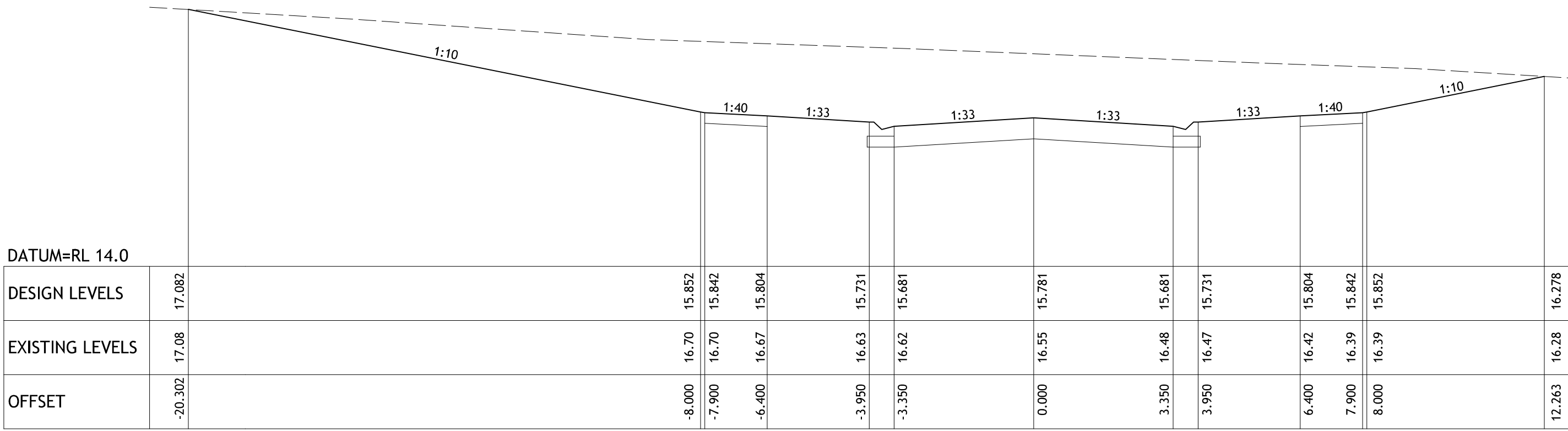
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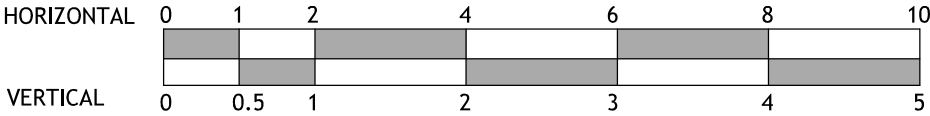


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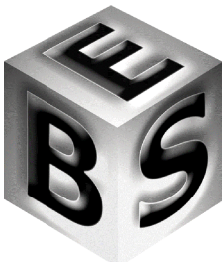


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CROSS SECTIONS
NOUVEL CRESCENT
SCALE 1:100 (H), 1:50 (V) (A1)



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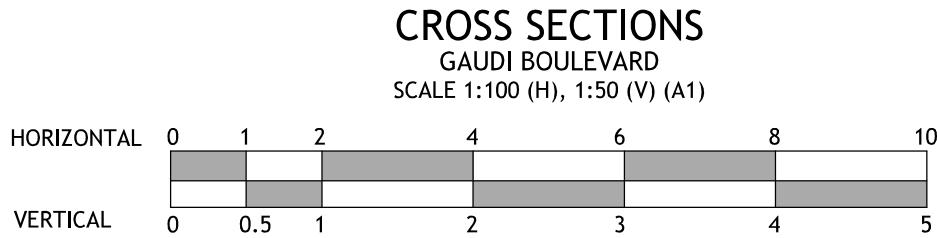
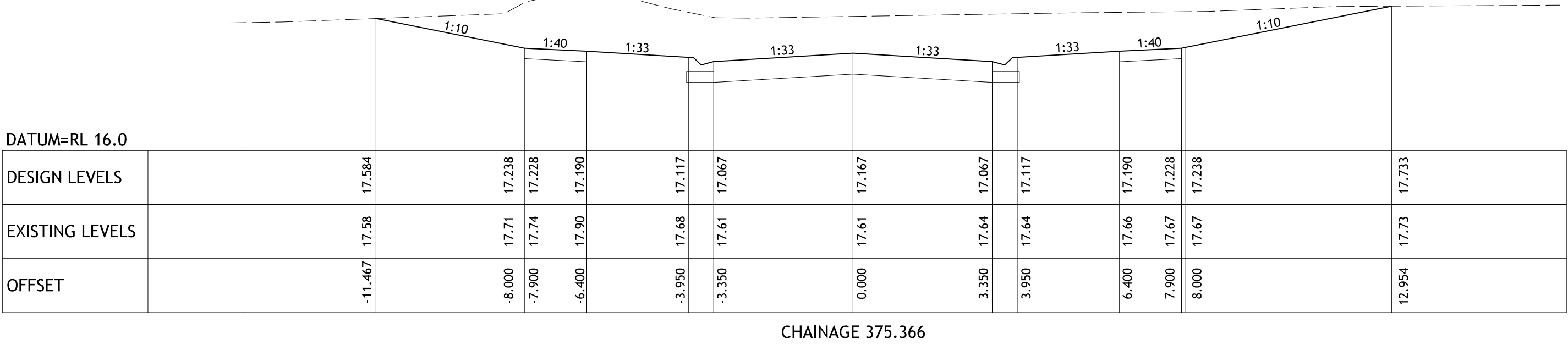
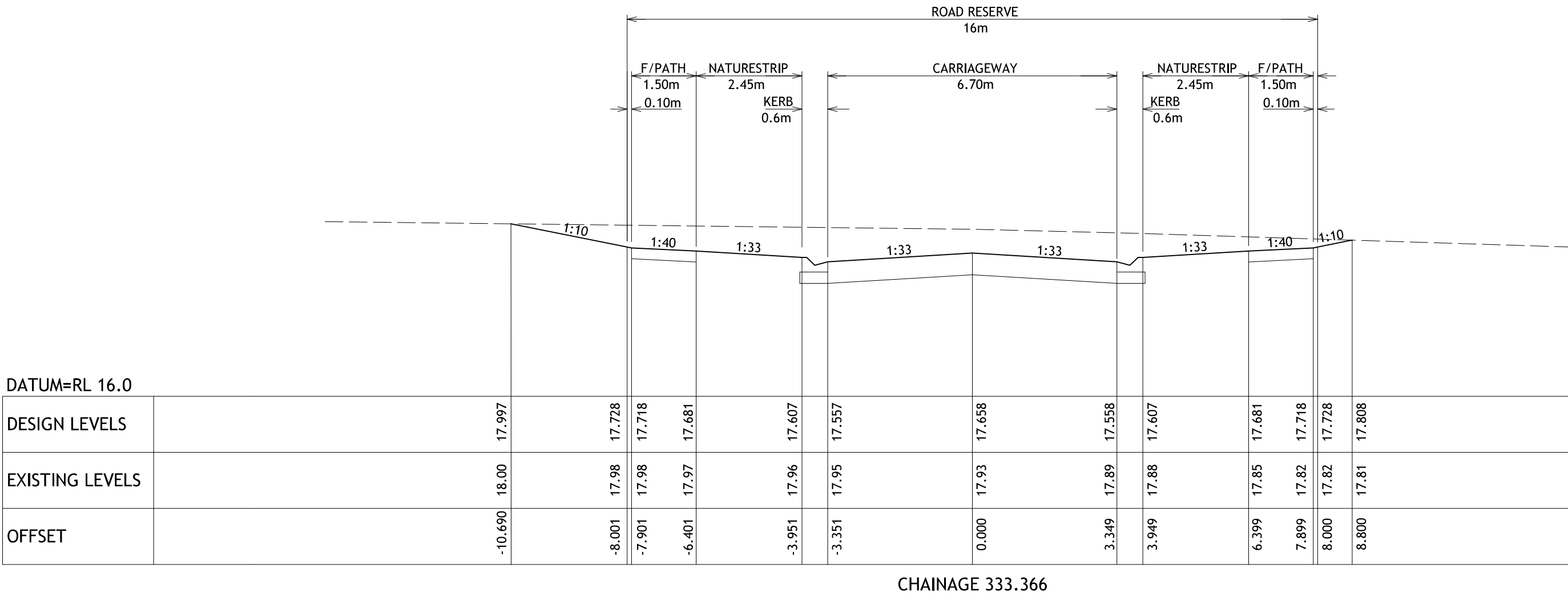
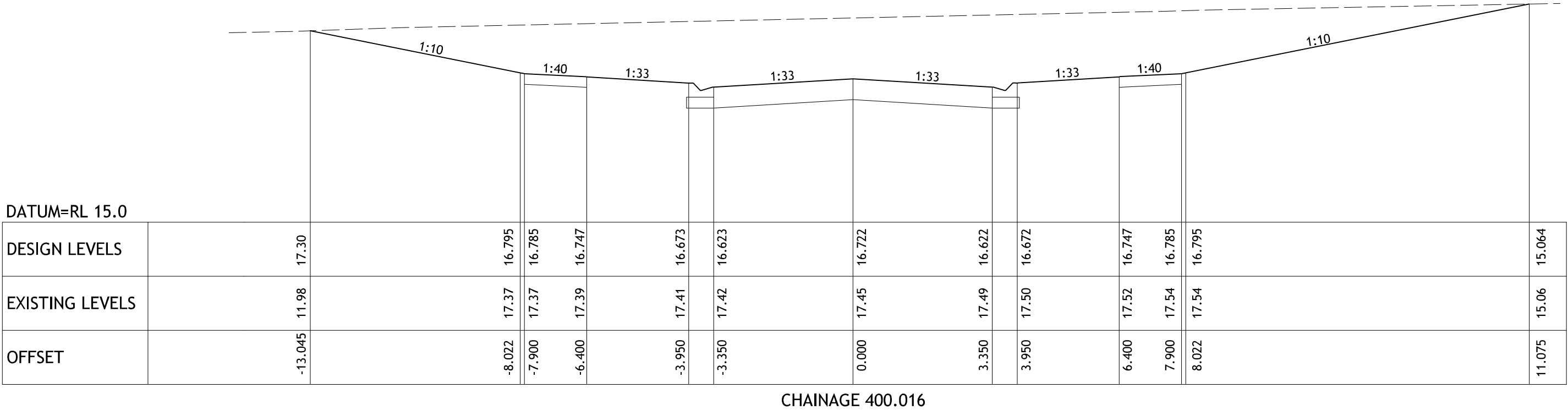
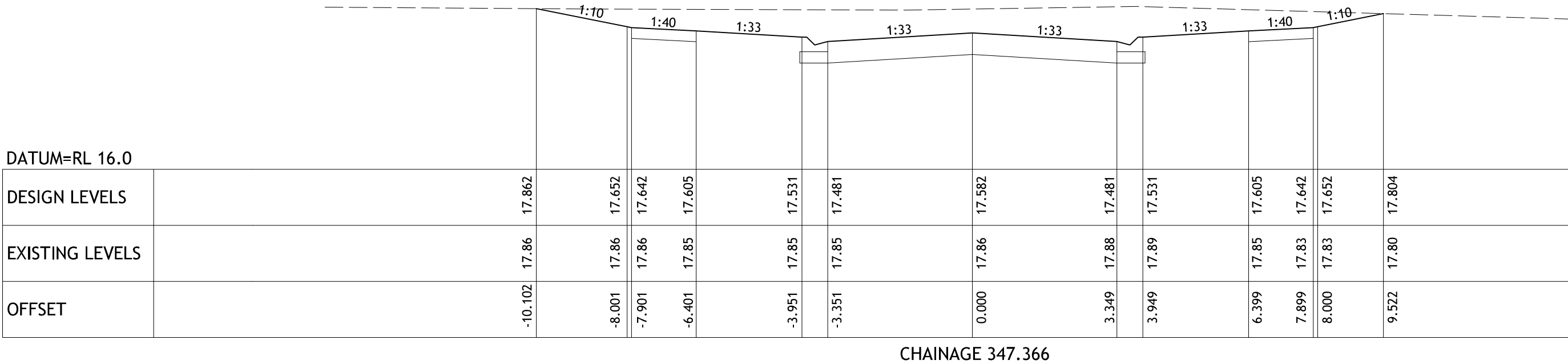
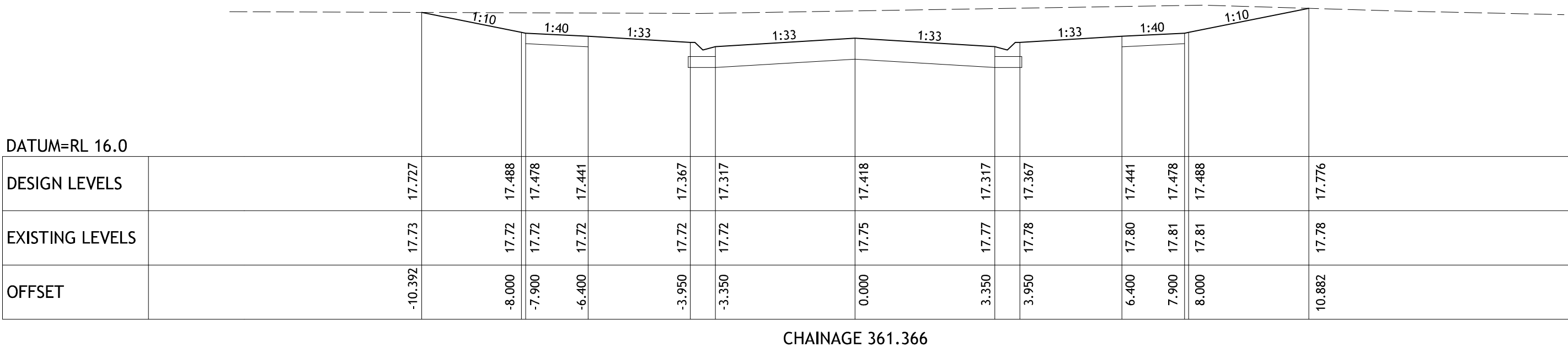


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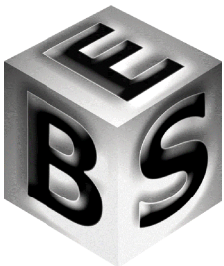
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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 NOUVEL CRESCENT CROSS SECTIONS	DRAWING NUMBER 2920 / 6	F
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 6 of 14	



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INDEX	DATE	REVISION	APPD.

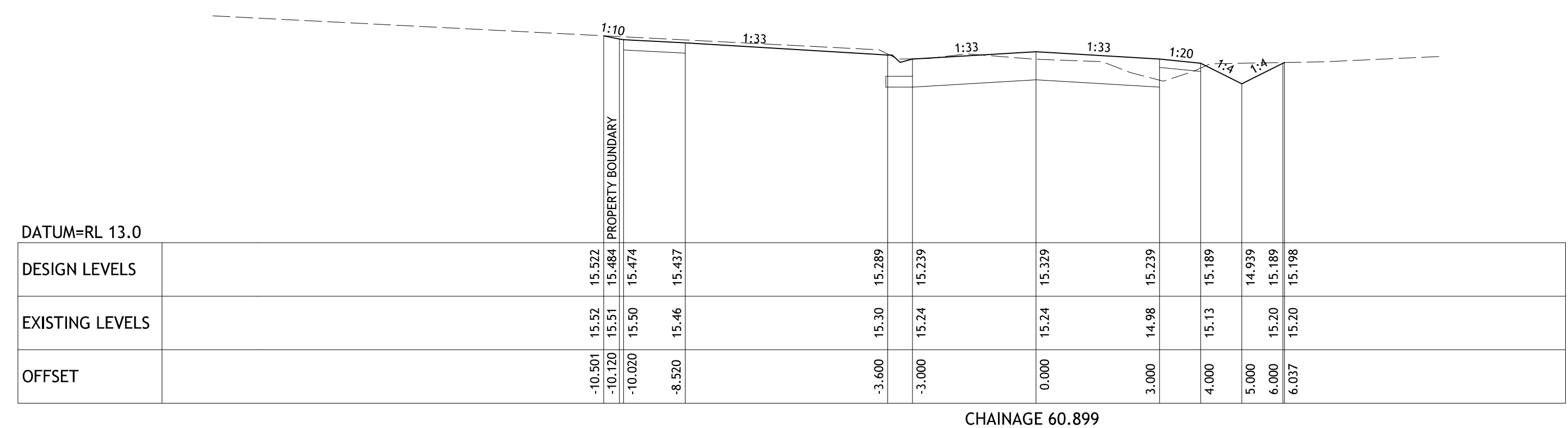
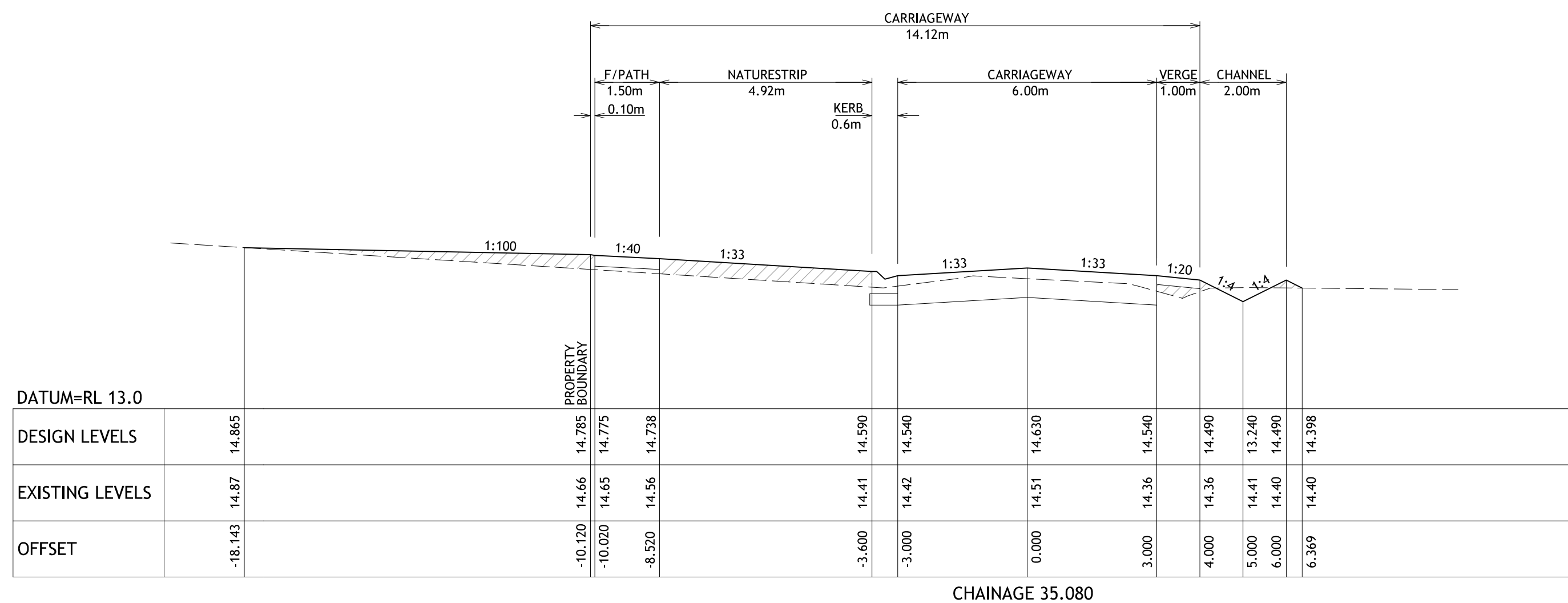
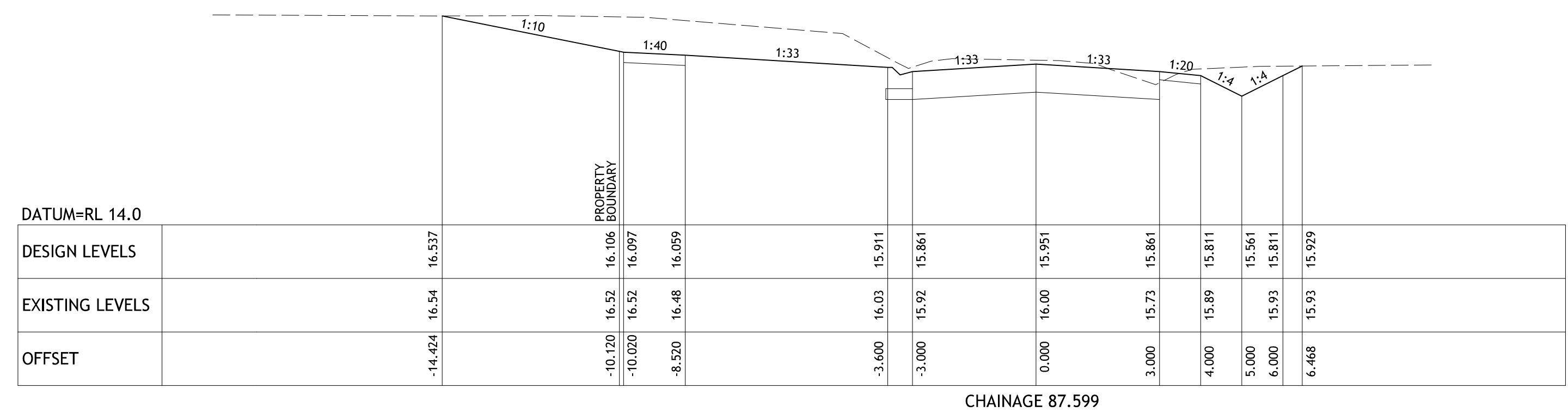


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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 GAUDI BOULEVARD CROSS SECTIONS	DRAWING NUMBER 2920 / 7	F
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 7 of 14	



CROSS SECTIONS
CUTHBERT STREET
SCALE 1:100 (H), 1:50 (V) (A1)

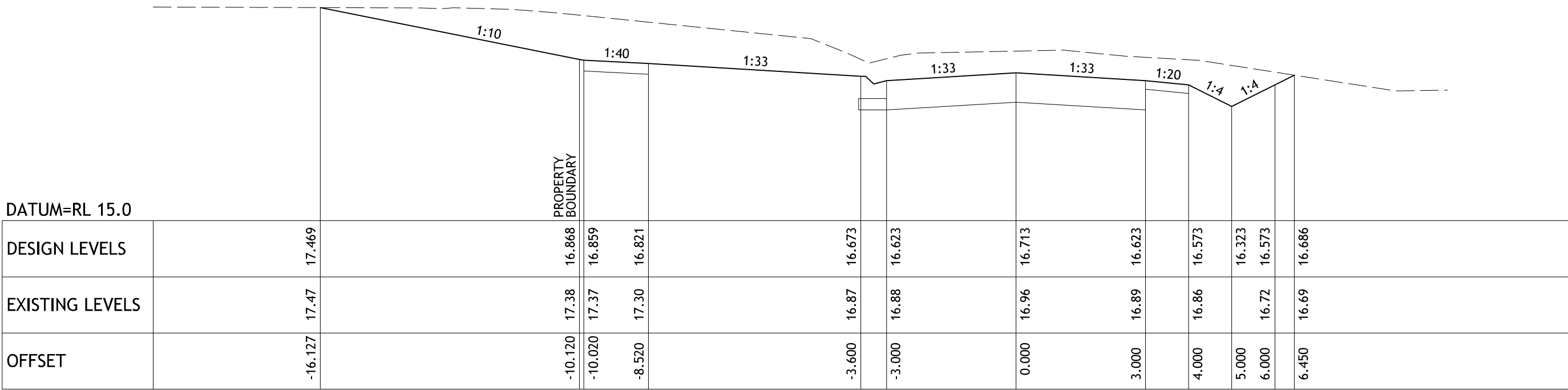
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F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
E	13/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (09/11/18)	BW
D	25/10/2018	AMENDMENTS AS PER DISCUSSIONS	BW
C	11/10/2018	AMENDMENTS AS PER COUNCILS REQUEST	BW
B	25/07/2018	INITIAL SUBMISSION TO B.C.S.C	BW
INDEX	DATE	REVISION	APPD.

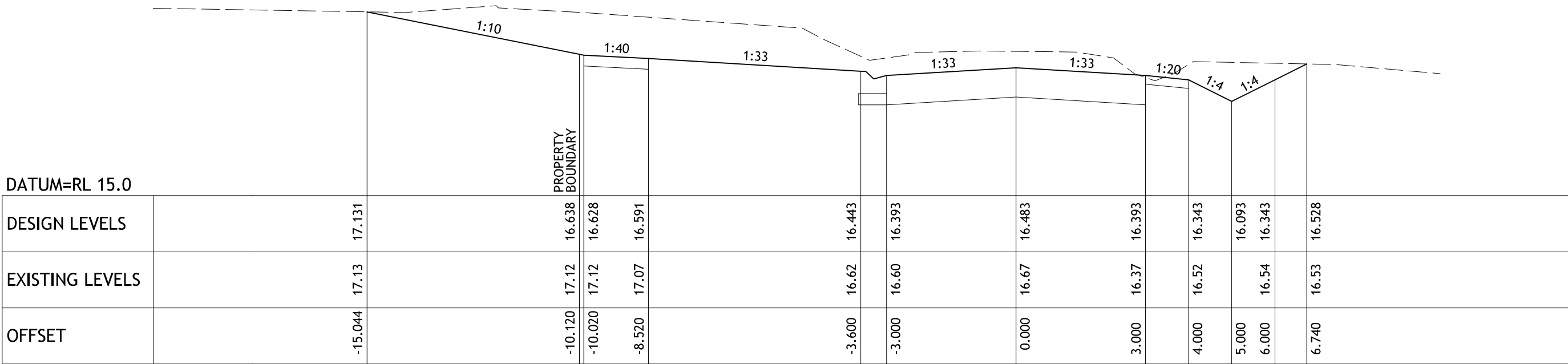
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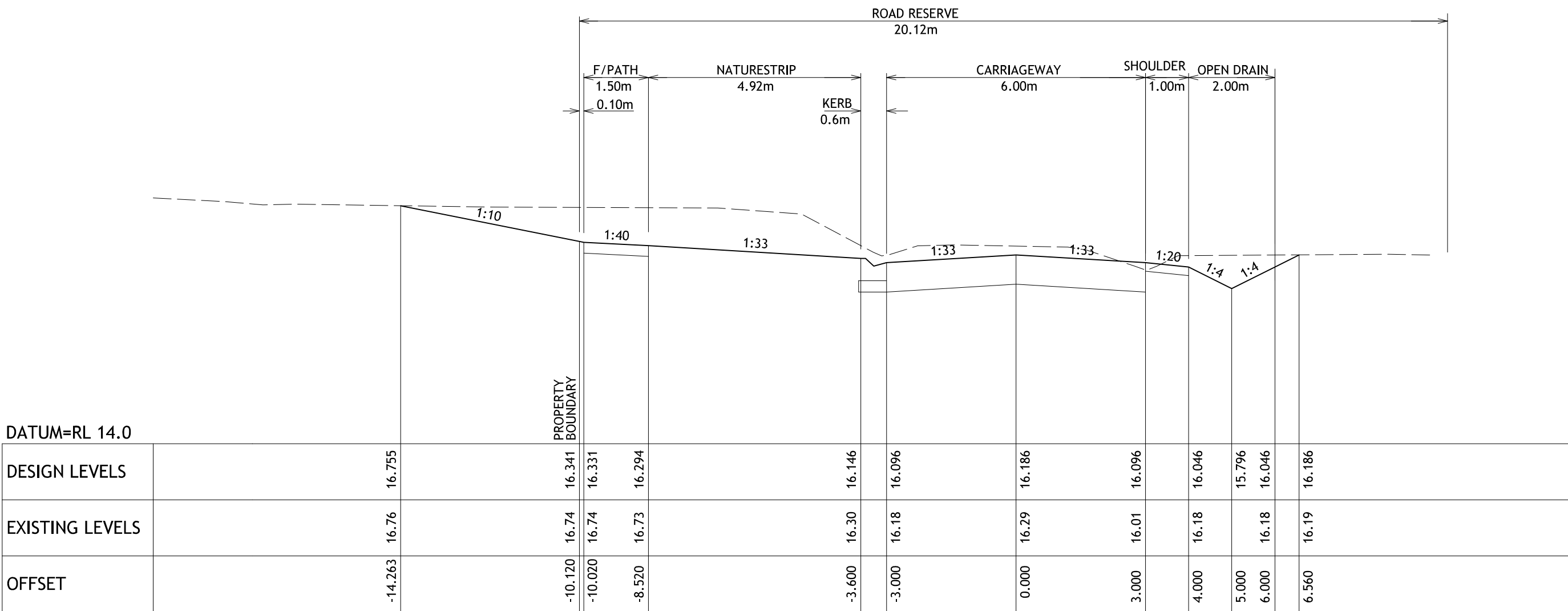
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DESIGN	M. BROSNAN				2920 / 8		
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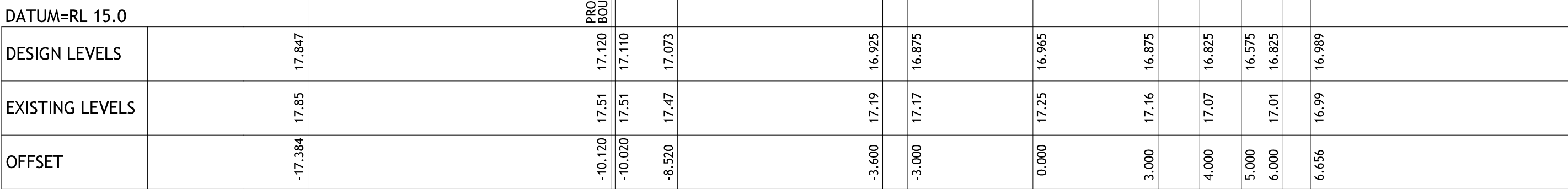
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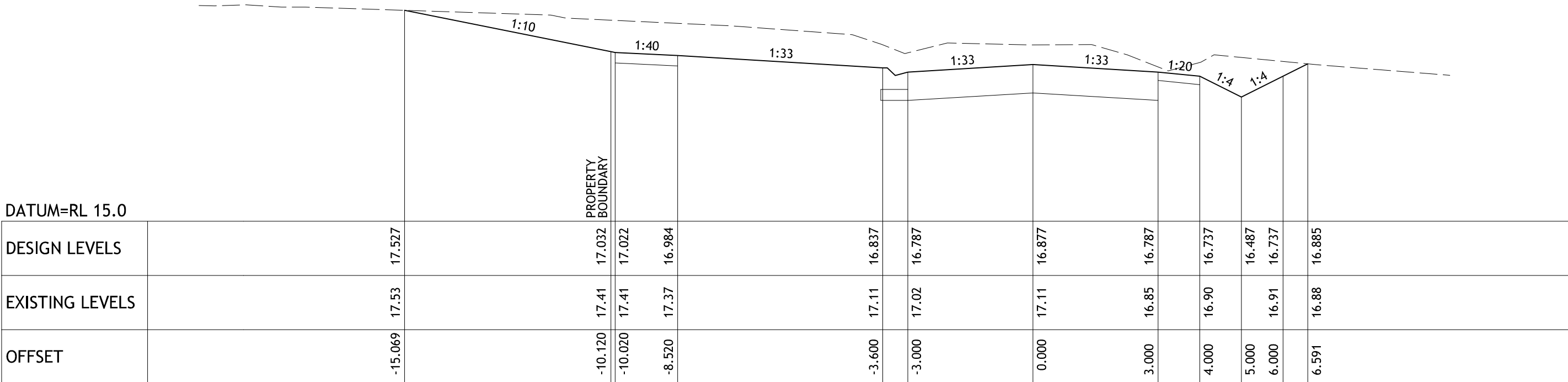
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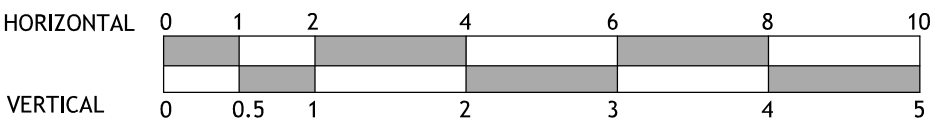


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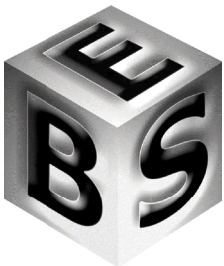


CHAINAGE 146.245

CROSS SECTIONS
CUTHBERT STREET
SCALE 1:100 (H), 1:50 (V) (A1)



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
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INDEX	DATE	REVISION	APPD.

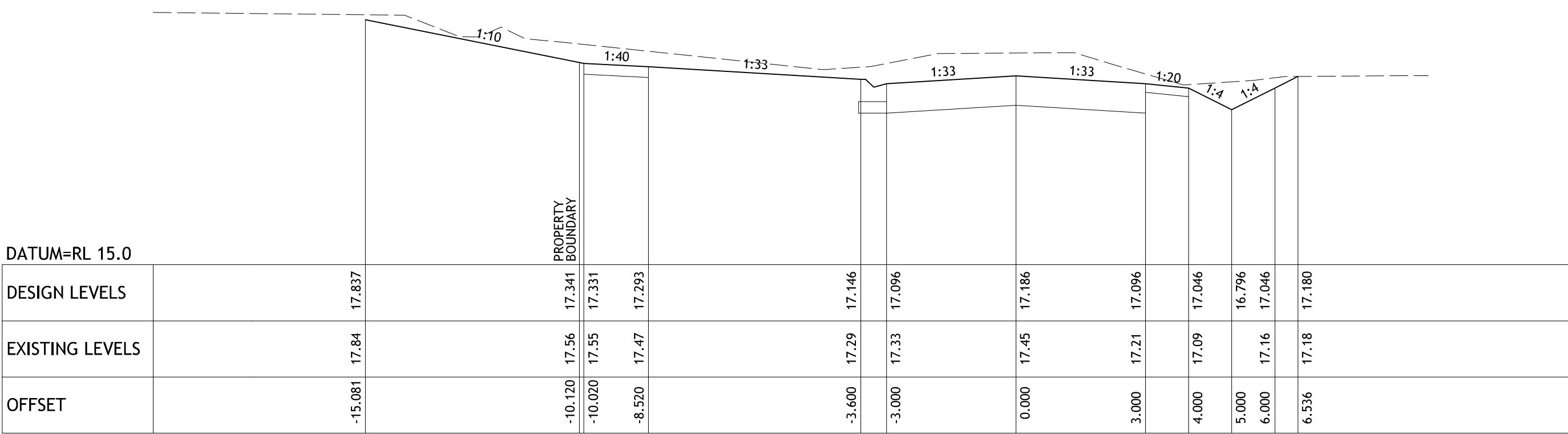


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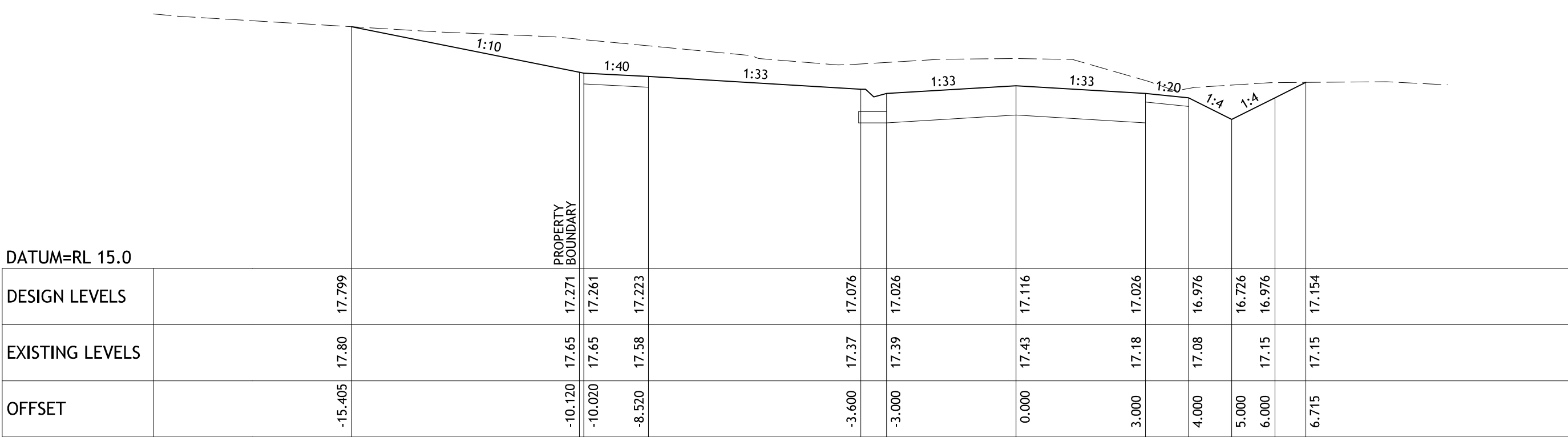
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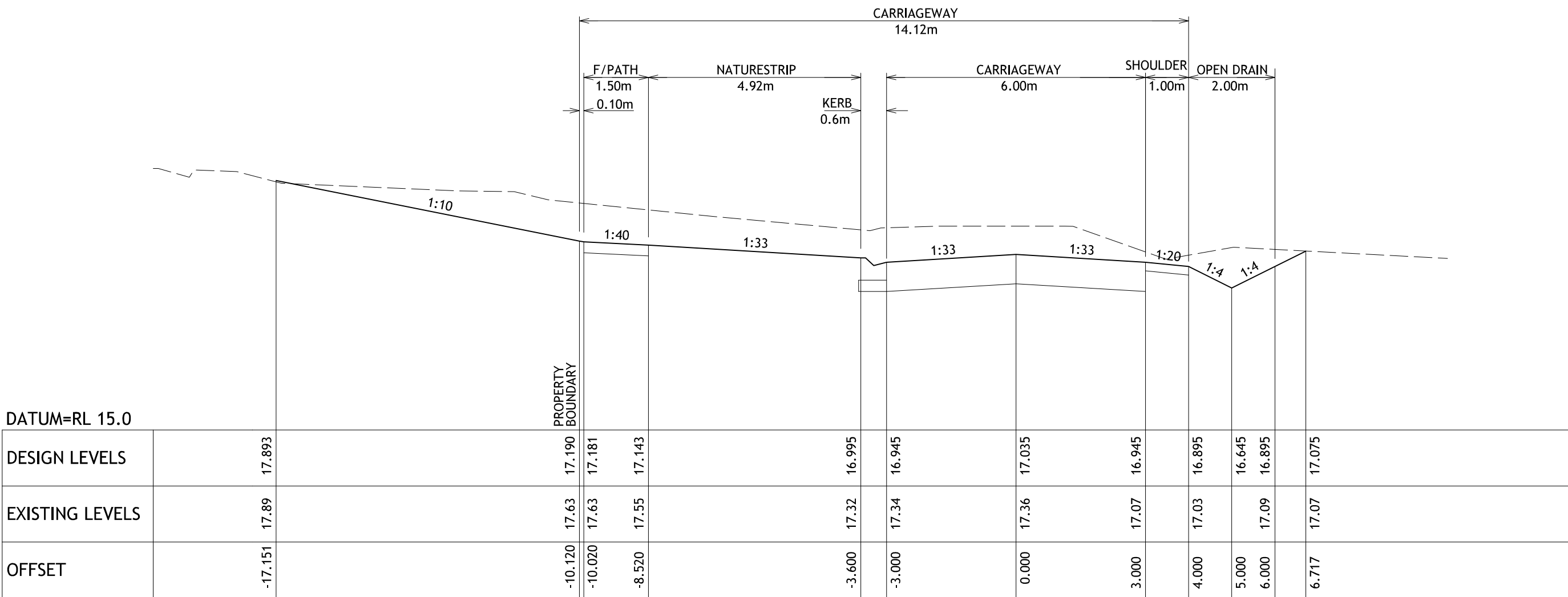
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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 CUTHBERT STREET CROSS SECTIONS	DRAWING NUMBER 2920 / 9	
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 9 of 14	



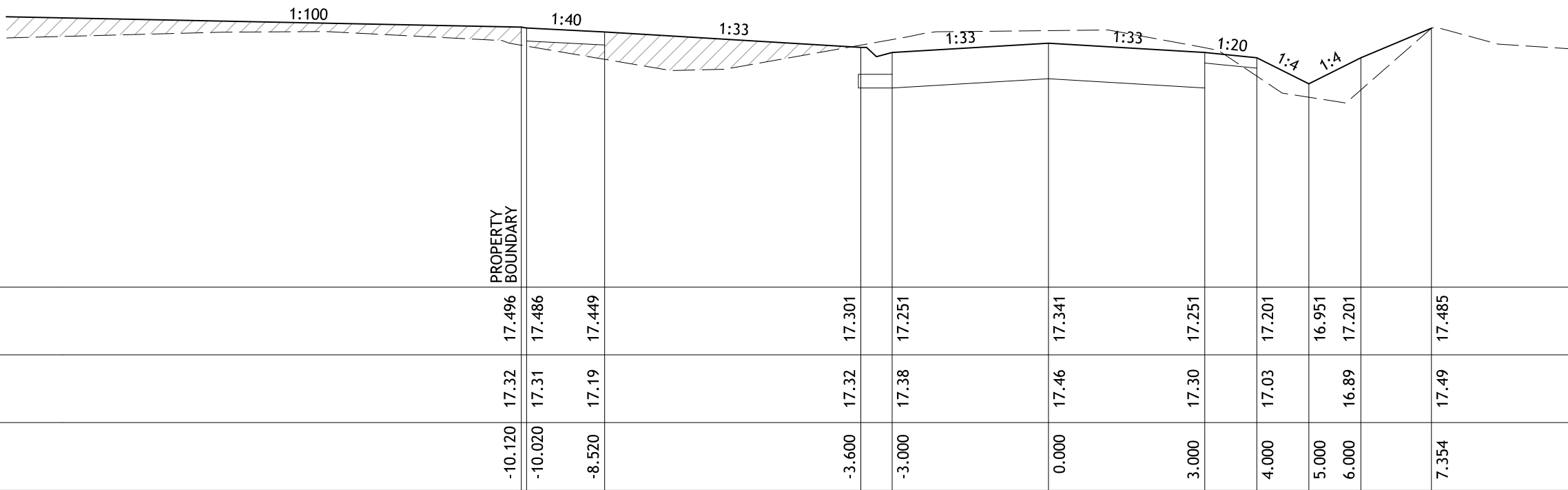
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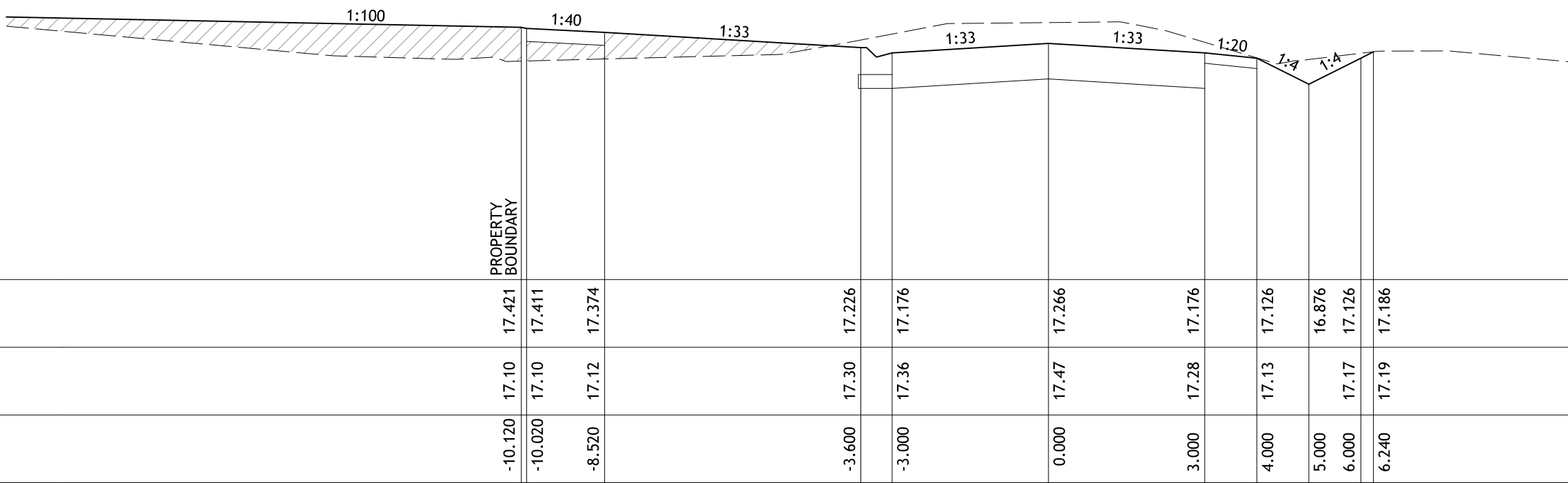
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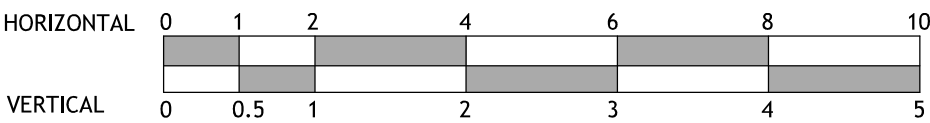


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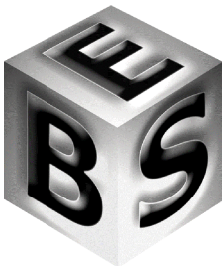


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CROSS SECTIONS
CUTHBERT STREET
SCALE 1:100 (H), 1:50 (V) (A1)



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
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B	25/07/2018	INITIAL SUBMISSION TO B.C.S.C	BW
INDEX	DATE	REVISION	APPD.

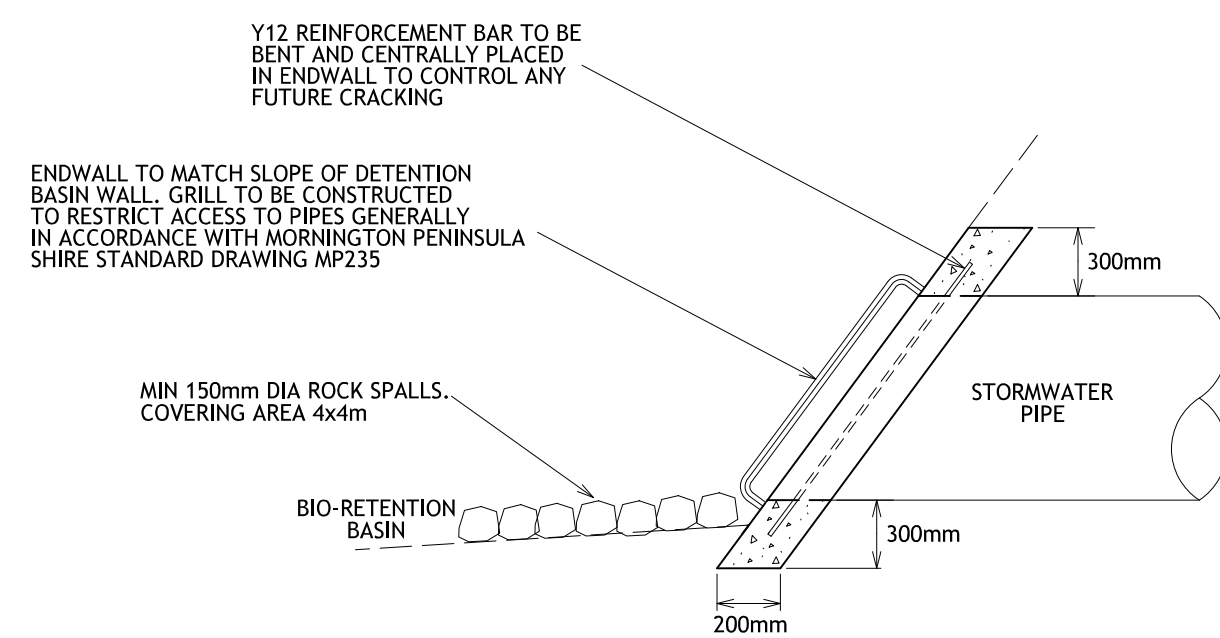


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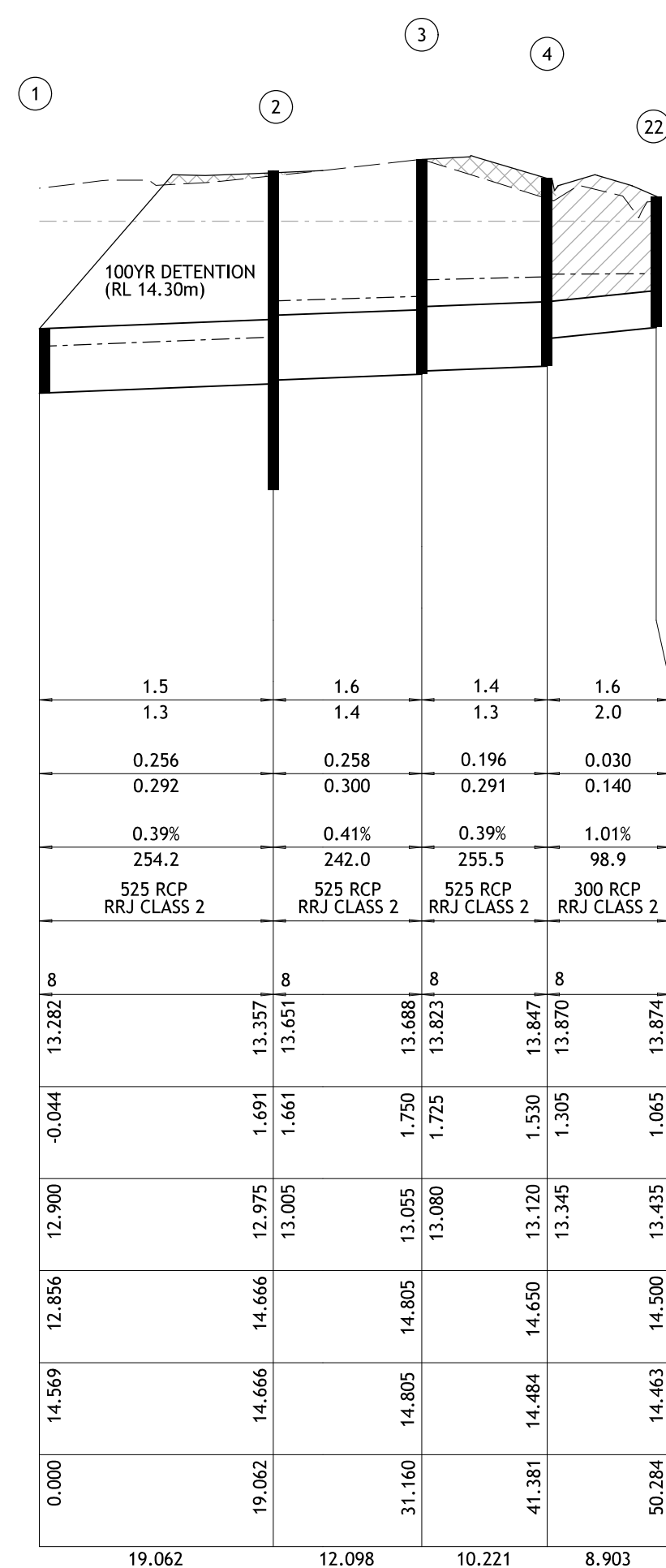
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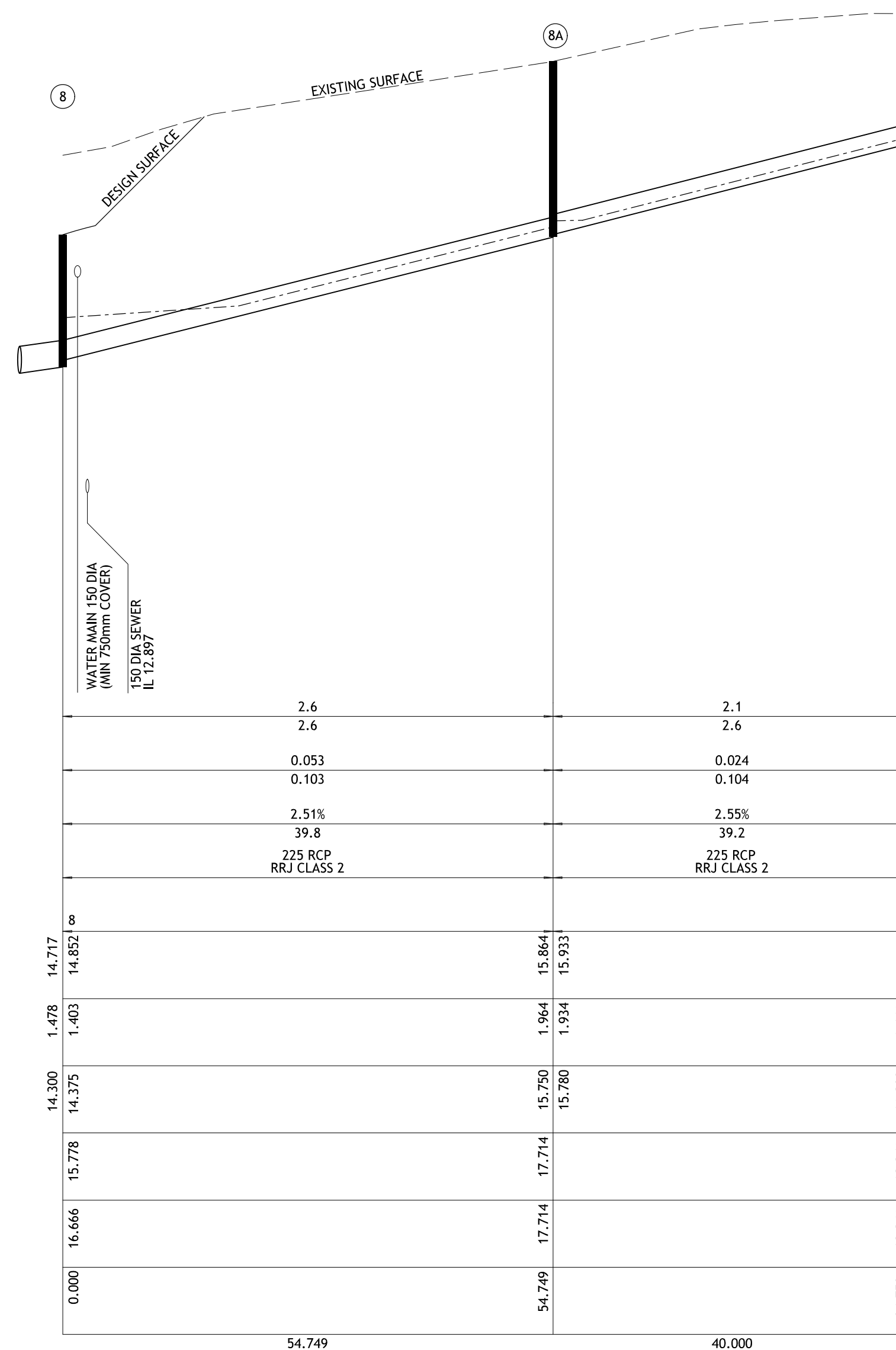
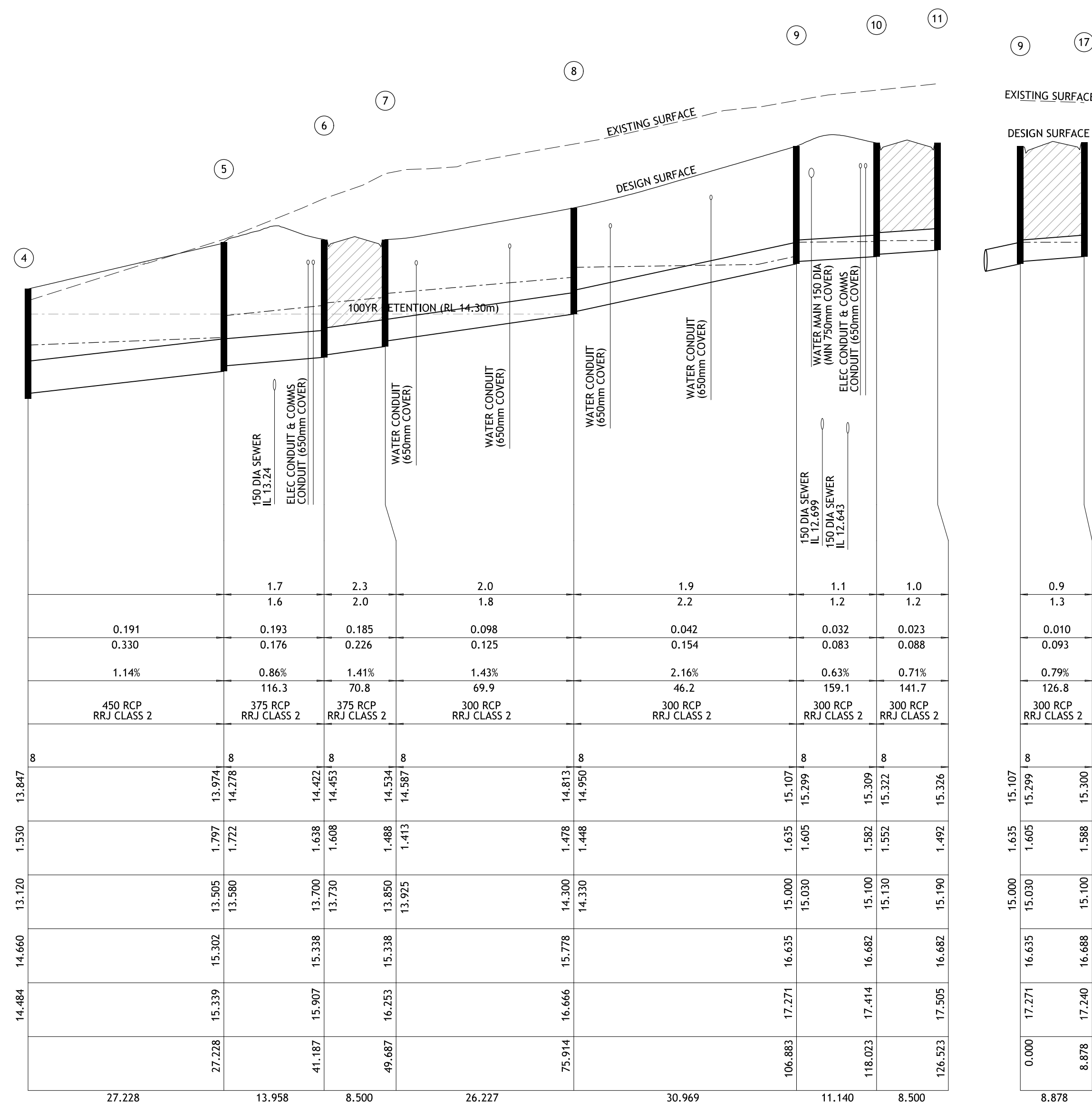
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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 CUTHBERT STREET CROSS SECTIONS	DRAWING NUMBER 2920 / 10	F
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 10 of 14	



SLOPED END WALL DETAIL (EW 1)
NOT TO SCALE



VERTICAL 1:50



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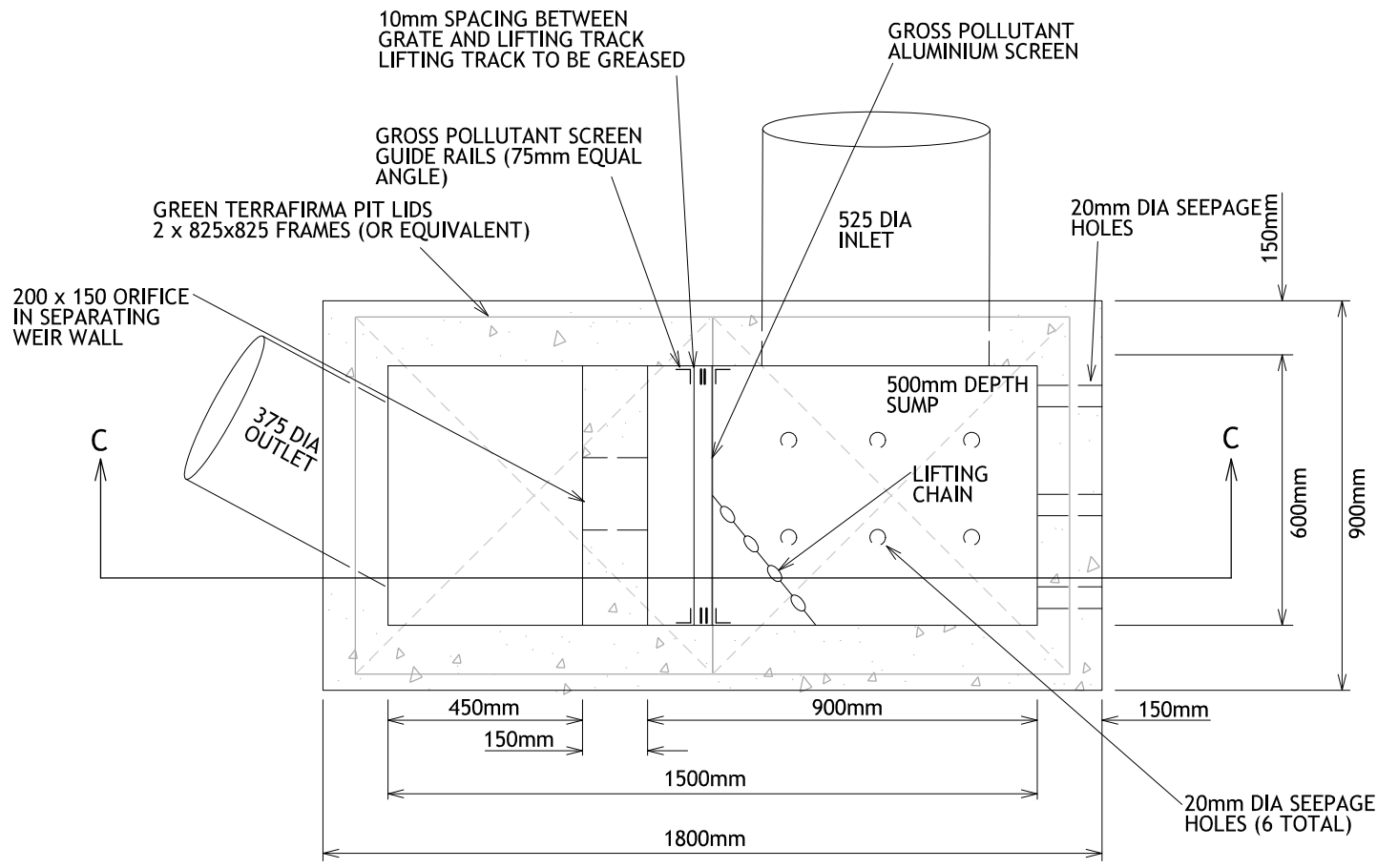
BES REFERENCE: 15056-4
DRAWING NUMBER 2920 /11
Sheet 11 of 14

REV
F

PIT SCHEDULE

NODE NAME	DIMENSIONS		PIT TYPE	DIMENSIONS		INLET		OUTLET		COVER LEVEL	DEPTH	COMMENTS
	EASTING	NORTHING		WIDTH	LENGTH	DIA	IL	DIA	IL			
1	362792.650	5746662.514	EW	-	-	525	12.900			12.856	-0.044	END WALL AS PER DETAIL ON DWG 2801/11
2	362811.709	5746662.747	GPT	REFER DETAIL		525	13.005	525	12.975	14.666	1.691	GROSS POLLUTANT PIT - ROCLA CDS UNIT 1009 (OR APPROVED EQUIVALENT) DESIGN TO BE PROVIDED & APPROVED PRIOR TO INSTALLATION
3	362823.798	5746663.210	JP	900	900	525	13.080	525	13.055	14.805	1.750	AS PER SD 426. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
4	362829.085	5746654.463	SEP	600	900	450	13.195	525	13.120	14.650	1.530	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
5	362852.292	5746668.705	JP	600	900	375	13.580	450	13.505	15.302	1.797	AS PER SD 426. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
6	362855.384	5746682.316	DSEP	600	1900	375	13.730	375	13.700	15.338	1.638	AS PER SD 450. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
7	362862.639	5746686.745	DSEP	600	1900	300	13.925	375	13.850	15.338	1.488	AS PER SD 450. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
8	362849.074	5746709.192	SEP	600	900	300	14.330	300	14.300	15.778	1.478	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
8A	362895.930	5746737.511	JP	600	900	225	15.780	225	15.750	17.714	1.964	AS PER SD 426. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
9	362833.183	5746735.773	JP	600	900	300	15.030	300	15.000	16.635	1.635	AS PER SD 426. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
10	362836.090	5746746.527	DSEP	600	1900	300	15.130	300	15.100	16.682	1.582	AS PER SD 450. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
11	362831.693	5746753.802	DSEP	600	1900			300	15.190	16.682	1.492	AS PER SD 450. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
12	362781.714	5746732.844	GP	600	900			225	16.262	17.449	1.187	AS PER SD 420. CLASS B GRATE (BOLT DOWN)
13	362876.228	5746683.040	SEP	600	900	300	14.330	300	14.300	15.923	1.623	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
14	362944.668	5746724.535	SEP	600	900	300	15.230	300	15.200	16.974	1.774	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
15	363001.347	5746759.074	SEP	600	900			300	15.700	17.311	1.611	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
16	362930.163	5746758.202	JP	600	900			225	16.800	18.246	1.446	AS PER SD 426. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
17	362824.746	5746733.011	SEP	600	900			300	15.100	16.688	1.588	AS PER SD 431. GREEN TERRAFIRMA PIT LID (OR EQUIVALENT)
18	362787.891	5746640.830	EX GP			300	12.065	375	11.990	13.761	1.810	COVER TO BE COMPLETED. GENERALLY AS PER AS PER SD 420. CLASS B BOLT DOWN GRATE
19	362797.132	5746650.429	DGP	600	1500	525	12.072	375	12.042	14.600	2.558	AS PER SD 426. REFER TO DETAIL ON DWG 2801/12
20	362792.333	5746659.055	GP	900	900			525	12.130	13.300	1.180	GENERALLY AS PER SD 420 WITH HINGED GRILLE, REFER DETAIL ON DWG 2801/11
21	362807.471	5746632.278	GSEP	600	900			300	12.265	14.040	1.775	AS PER SD 480.
22	362833.701	5746646.849	GP	600	900			300	14.500	13.435	1.065	AS PER SD 420. CLASS C BOLT DOWN GRATE
23	362781.878	5746650.747	GP	600	900	375	11.960	375	11.930	14.195	1.870	AS PER SD 420 CAST OVER EX 375 PIPE. CLASS B BOLT DOWN GRATE

NOTE: - PIT COVER LEVELS ARE APPROXIMATE ONLY. COVERS SHALL BE SET TO SUIT FINISHED SURFACE LEVELS
- PIT DIMENSIONS ARE INTERNAL

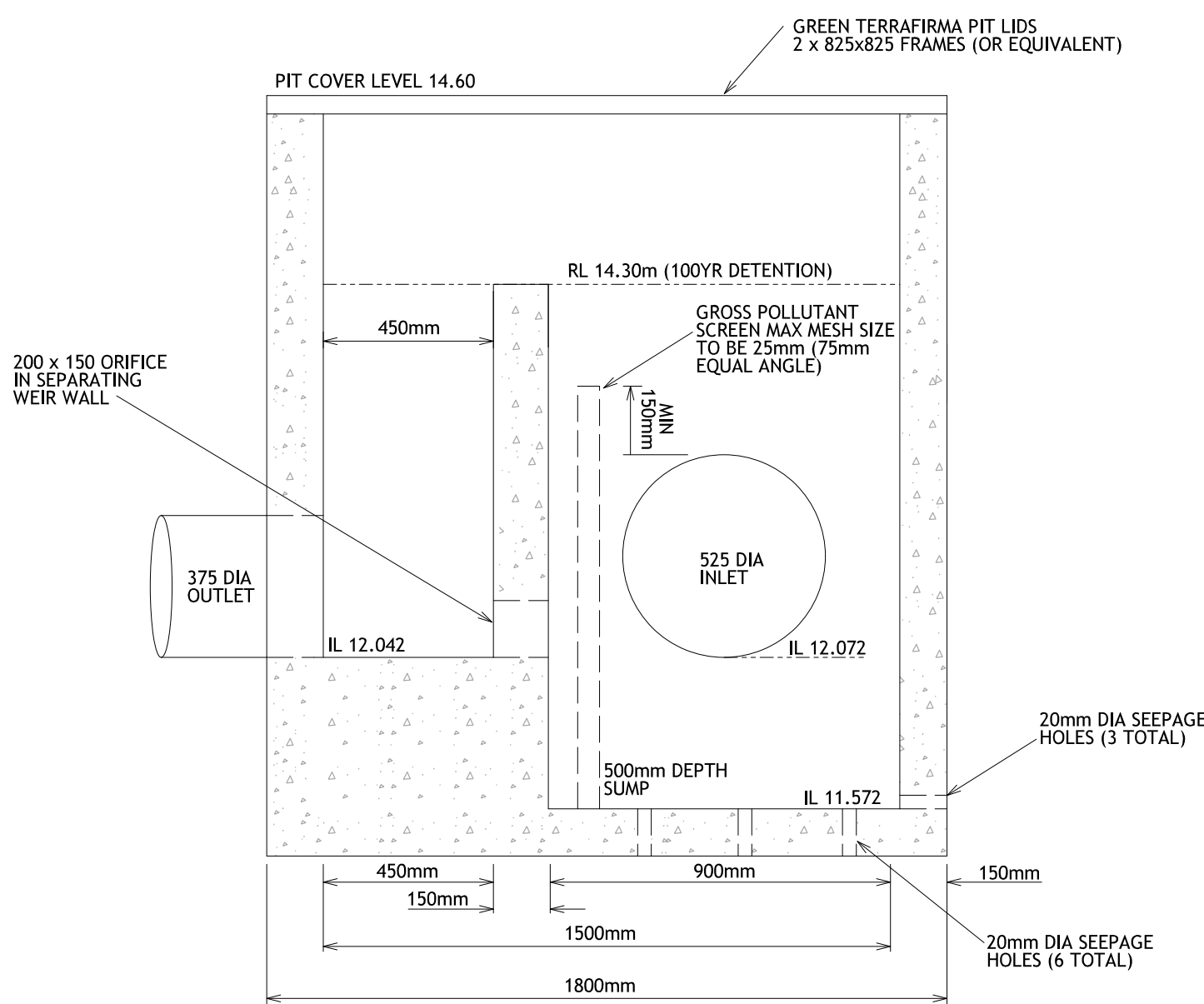


PLAN

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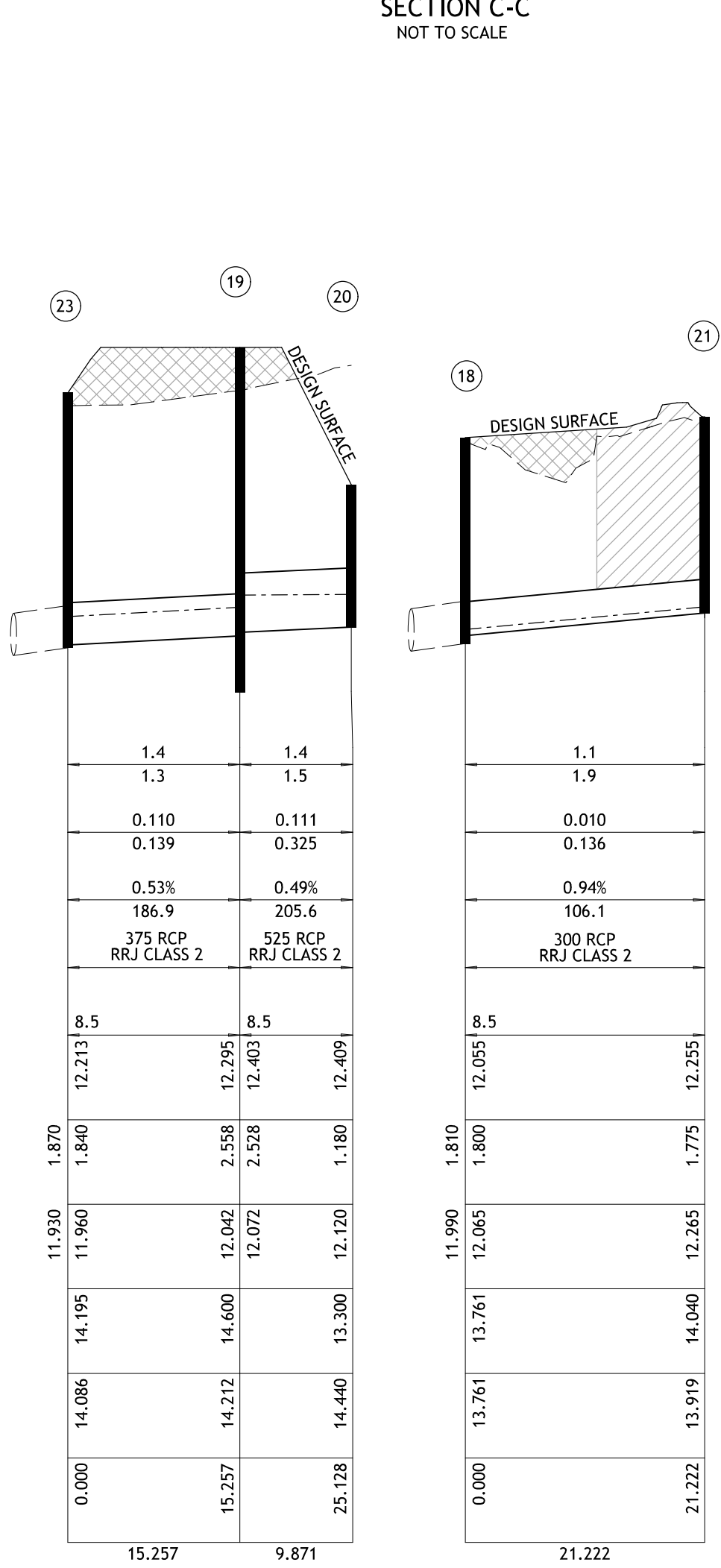
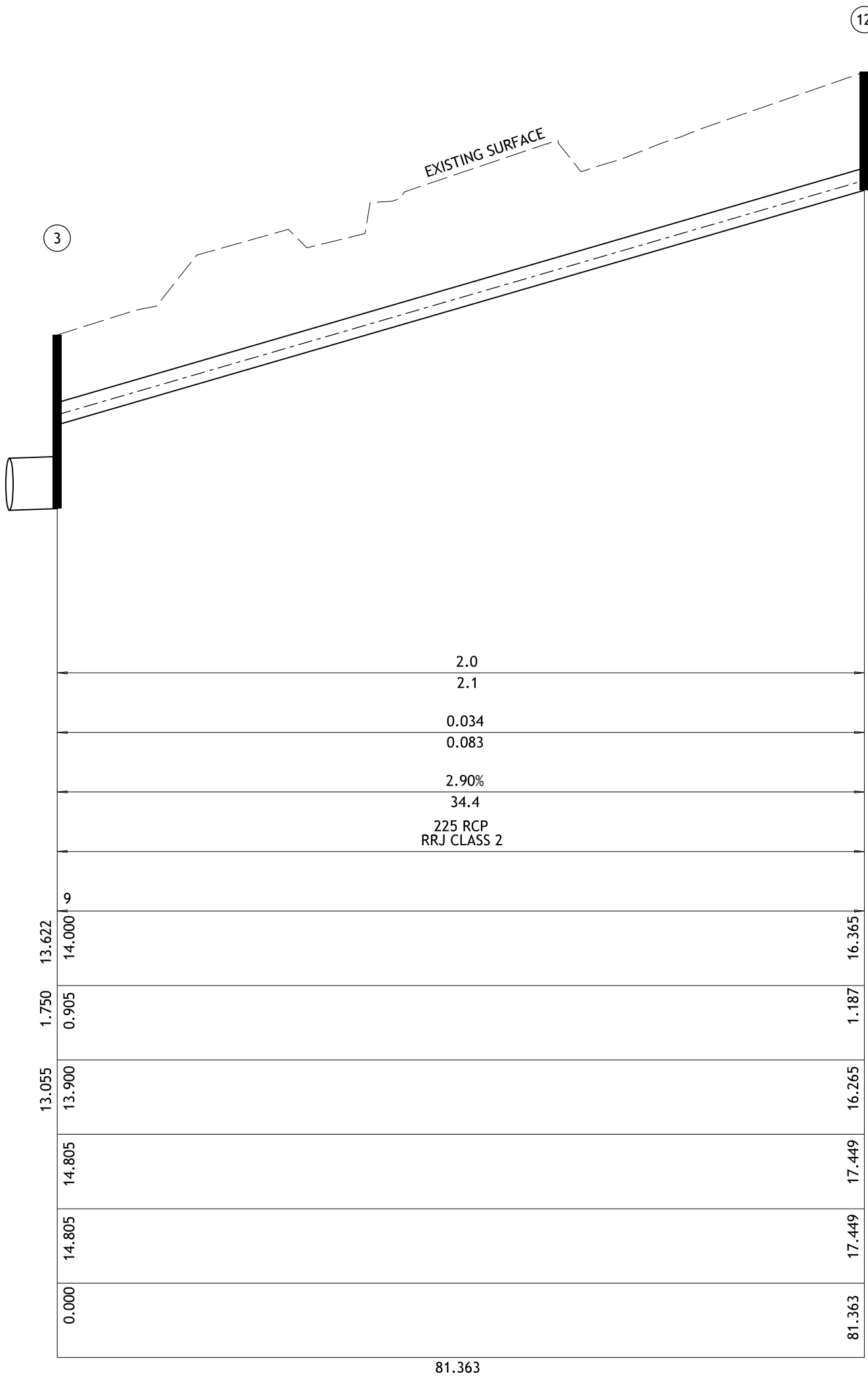
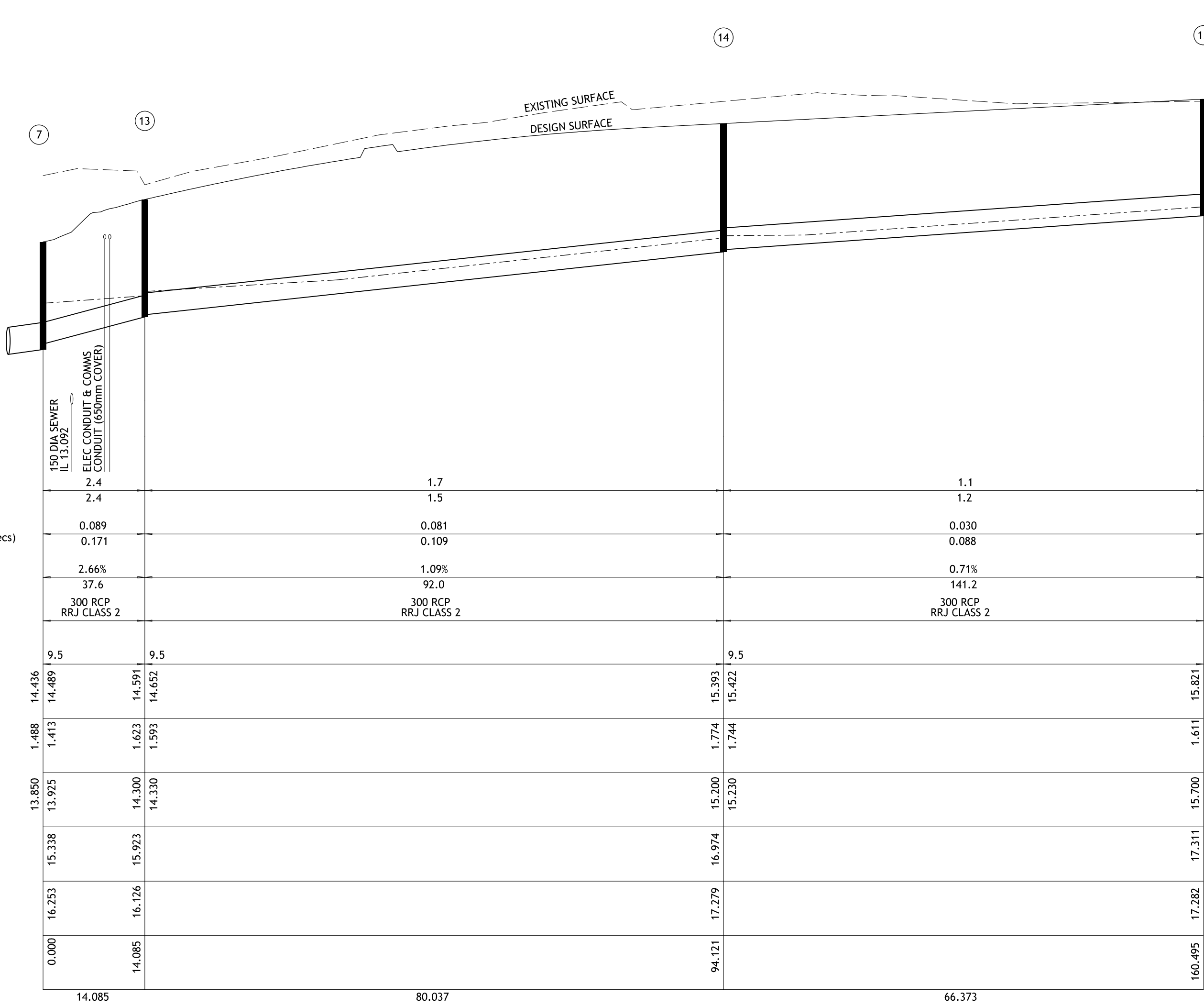
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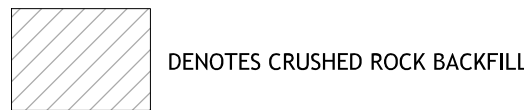
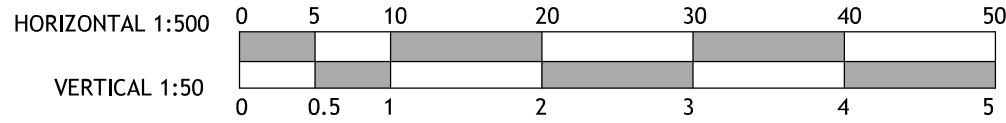
SECTION C-C

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DRAINAGE LONGITUDINAL SECTION

SCALE 1:500(H), 1:50(V) @ A1



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
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INDEX	DATE	REVISION	APPD.

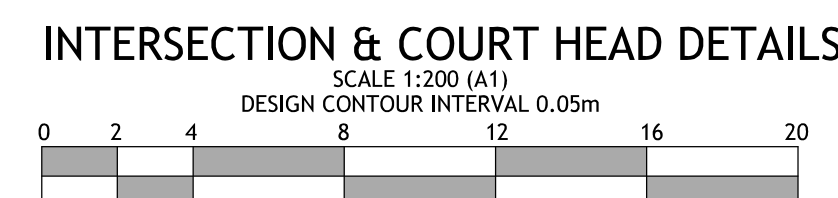
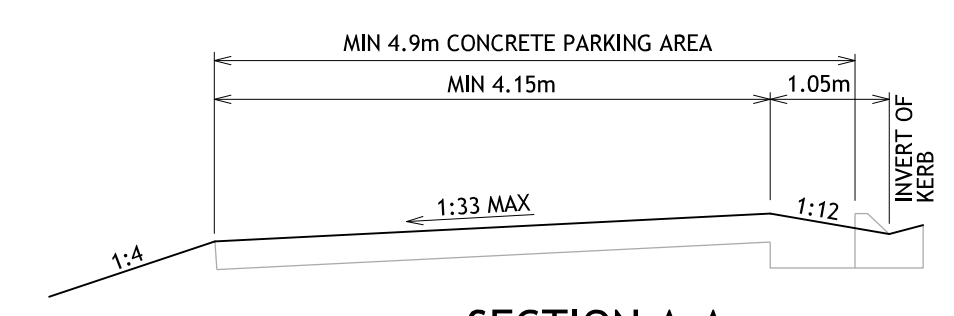
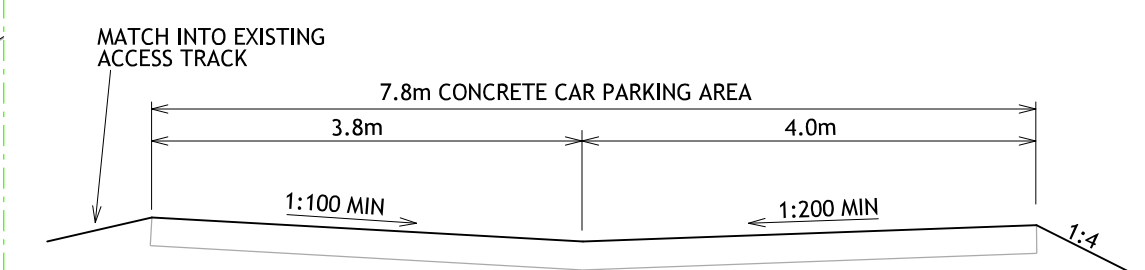
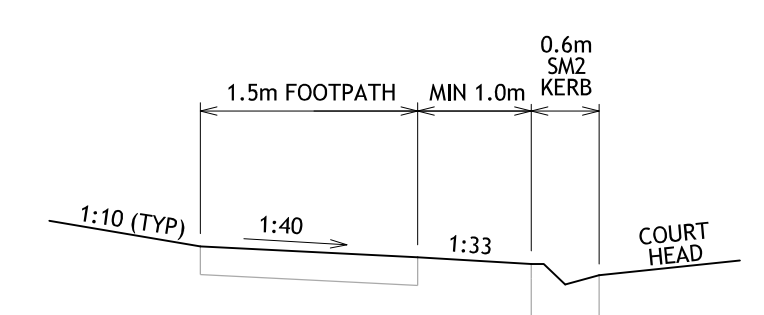
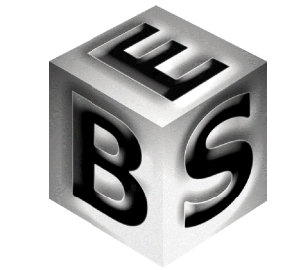
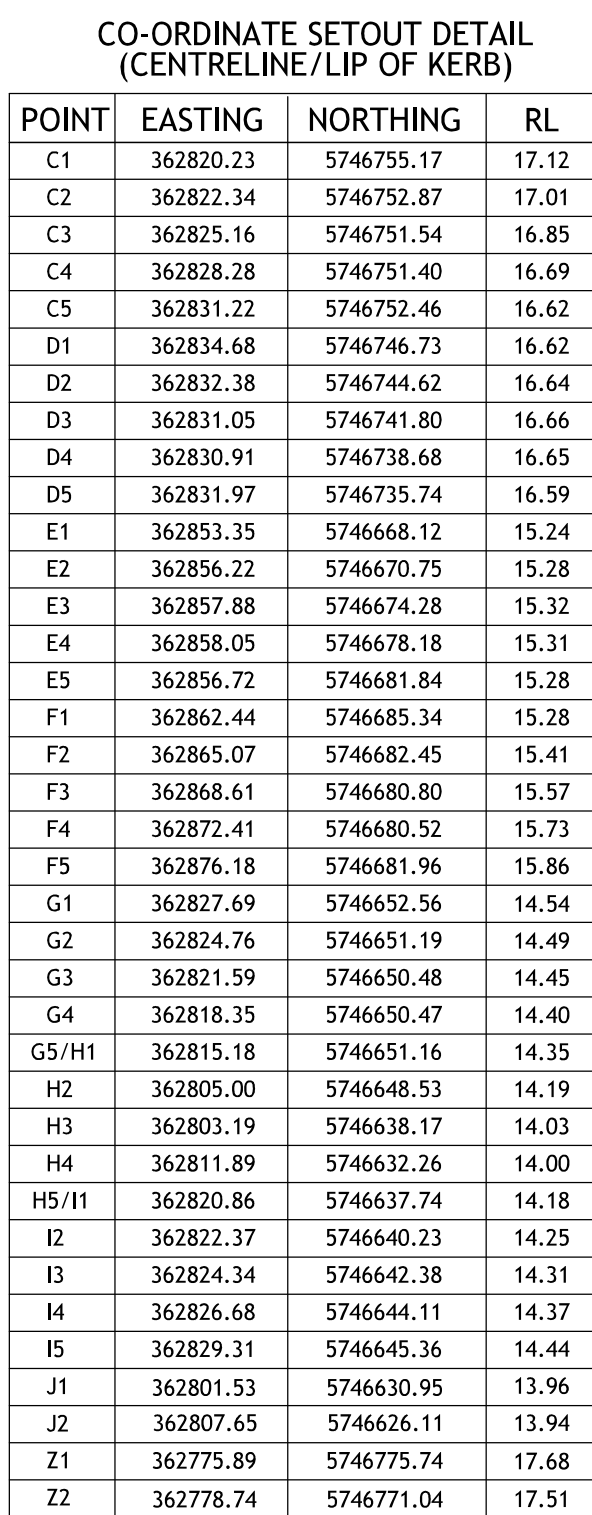


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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 DRAINAGE LONGITUDINAL SECTIONS & PIT SCHEDULE	DRAWING NUMBER 2920 /12	
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 12 of 14	



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
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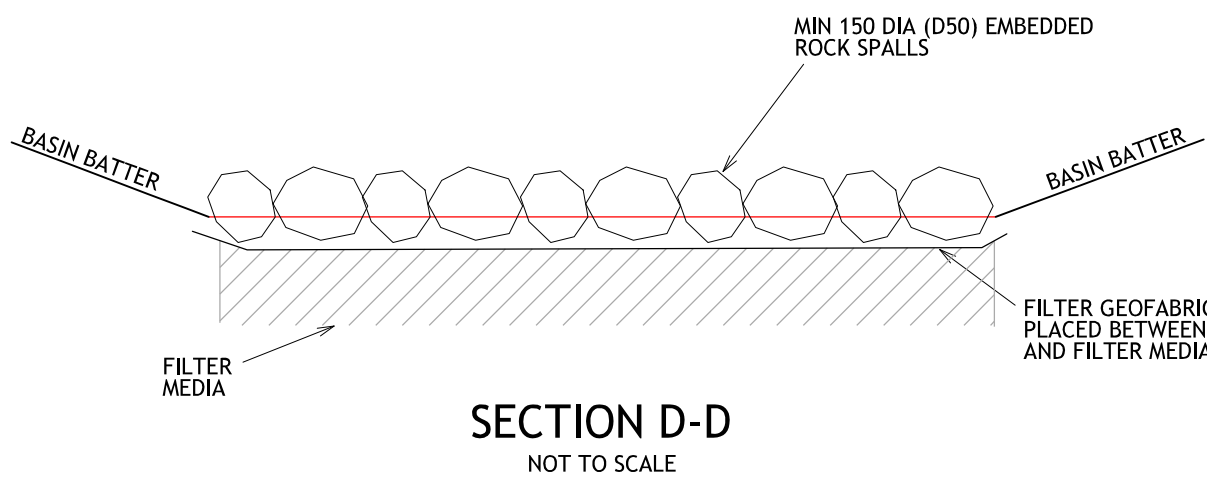
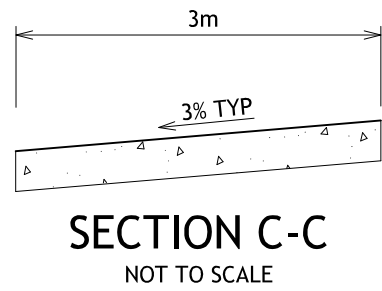
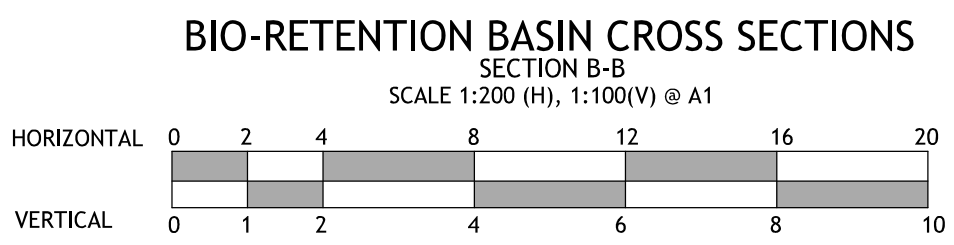
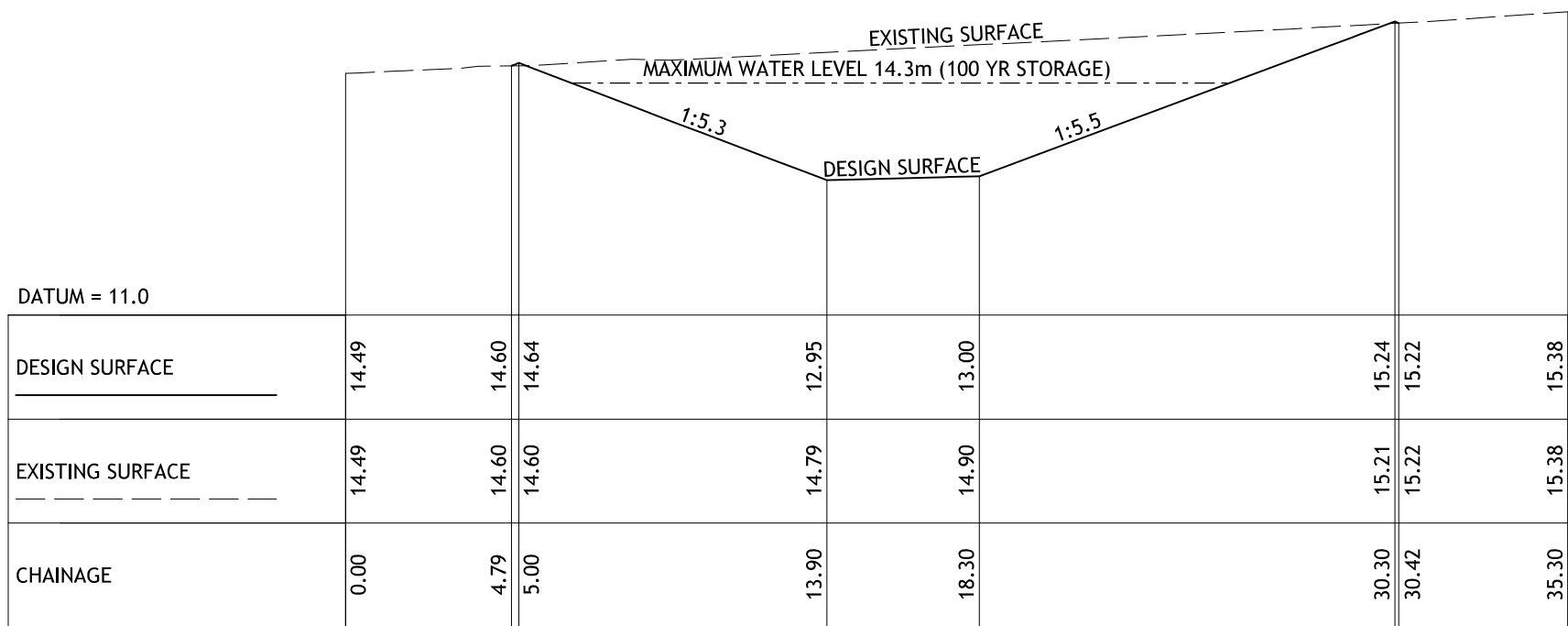
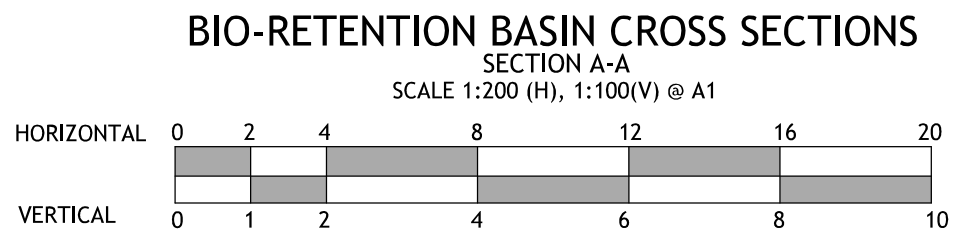
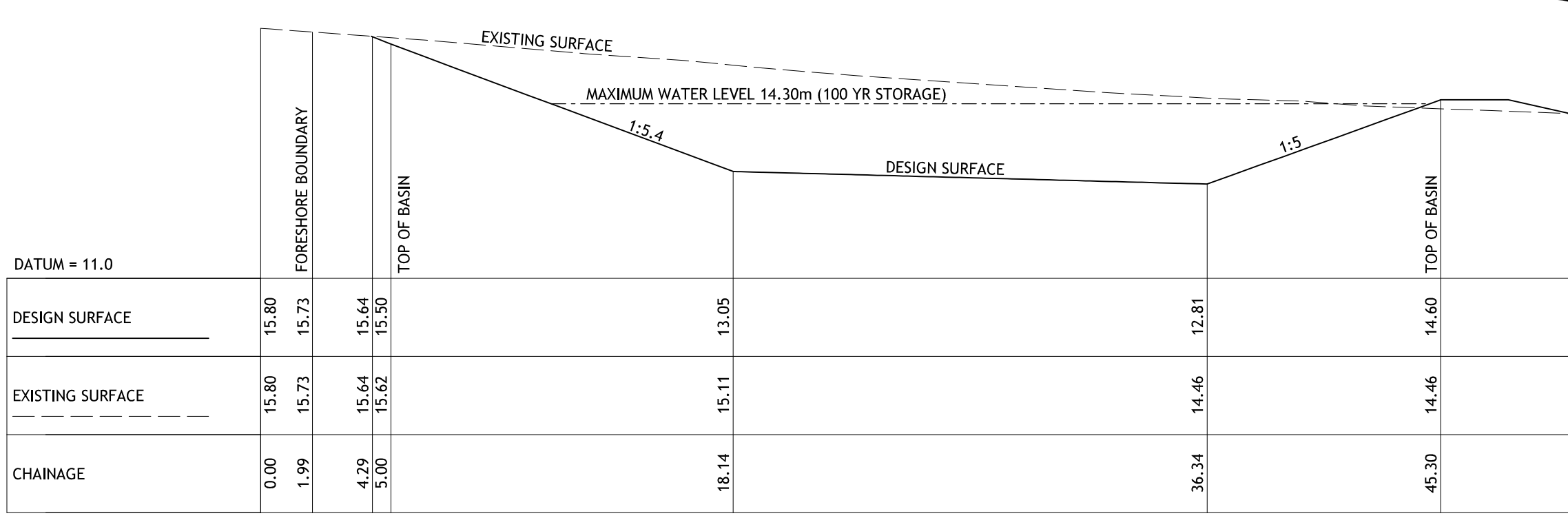
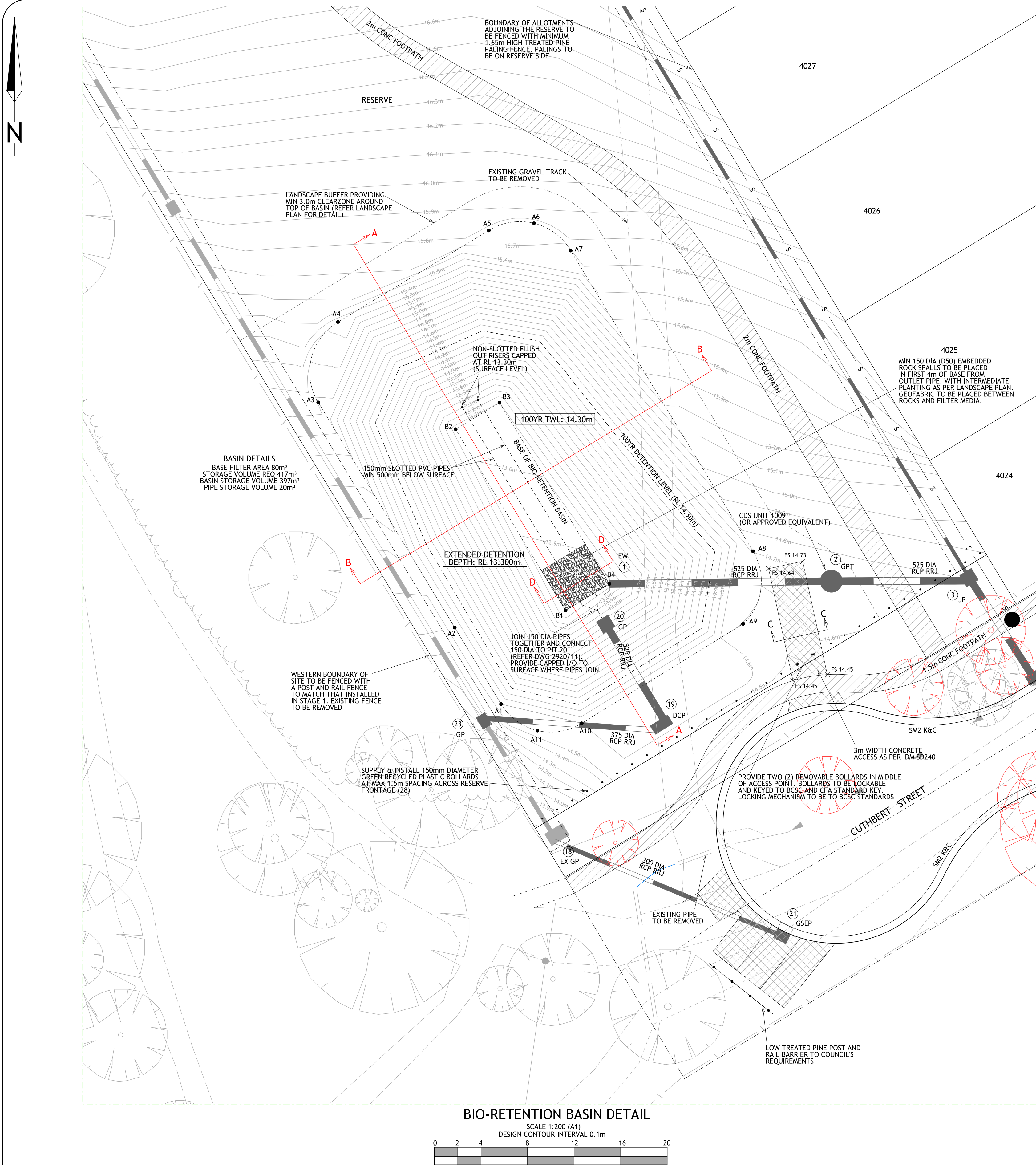
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SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 INTERSECTION & COURT HEAD DETAIL
CLIENT:	DOLPHIN ESTATE UNIT TRUST

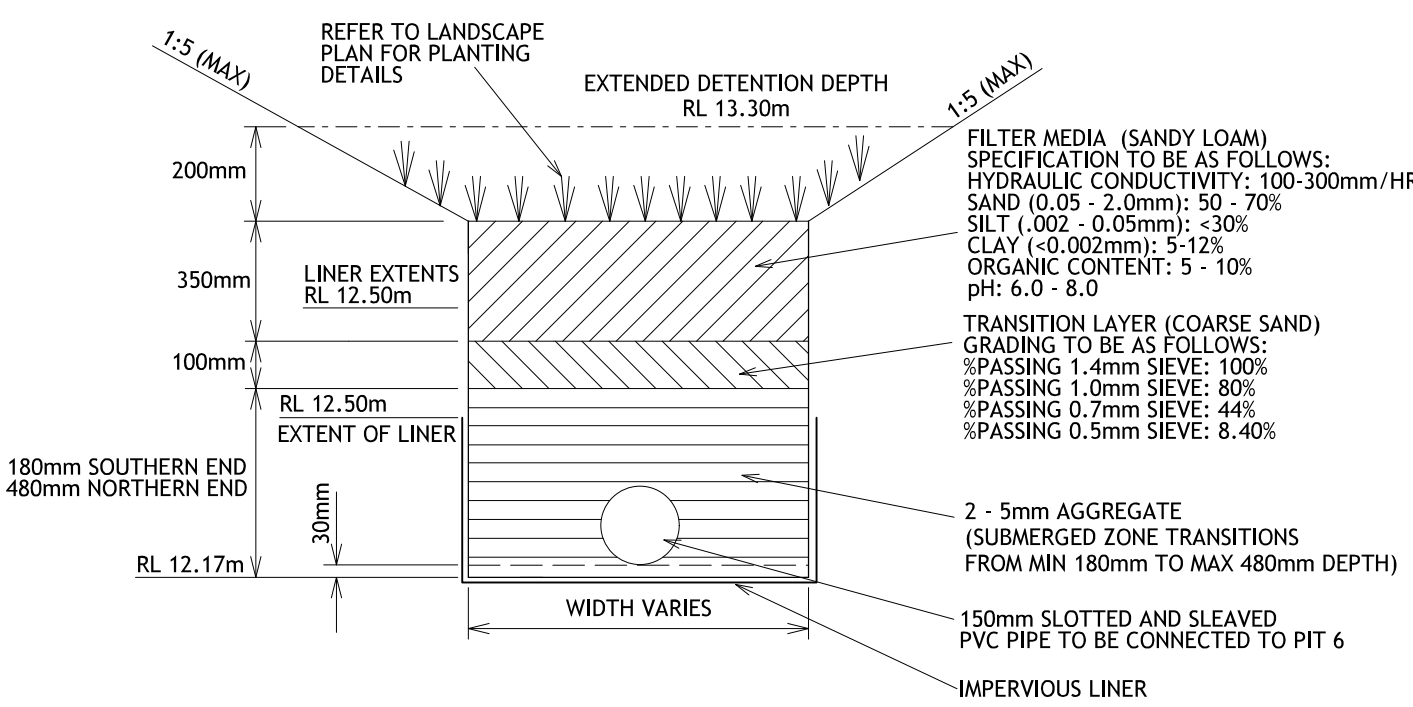
NOTE: CONCRETE JOINT LOCATIONS SHOWN CAN BE AMENDED ONSITE SUBJECT TO ACCEPTANCE BY COUNCIL

BES REFERENCE: 15056-4	REV F
DRAWING NUMBER 2920 / 13	
Sheet 13 of 14	

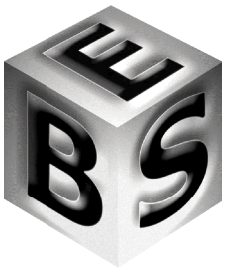


CO-ORDINATE SETOUT DETAIL (CENTRELINE/LIP OF KERB)

POINT	EASTING	NORTHING	RL
A1	362783.35	5746652.20	14.60
A2	362779.37	5746658.77	14.60
A3	362767.64	5746678.10	15.11
A4	362769.34	5746685.01	15.35
A5	362782.30	5746692.87	15.74
A6	362786.17	5746693.48	15.74
A7	362789.33	5746691.14	15.70
A8	362804.99	5746665.31	14.71
A9	362804.13	5746659.08	14.60
A10	362790.27	5746650.55	14.60
A11	362786.47	5746649.93	14.60
B1	362788.89	5746660.23	12.80
B2	362779.45	5746675.80	13.04
B3	362783.21	5746678.08	13.10
B4	362792.65	5746662.51	12.86



F	21/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (17/11/18)	BW
E	13/11/2018	AMENDMENTS AS PER COUNCILS REQUEST (09/11/18)	BW
D	25/10/2018	AMENDMENTS AS PER DISCUSSIONS	BW
C	11/10/2018	AMENDMENTS AS PER COUNCILS REQUEST	BW
B	25/07/2018	INITIAL SUBMISSION TO B.C.S.C	BW
INDEX	DATE	REVISION	APPD.



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DESIGN	B.WILSON
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MUNICIPALITY:	BASS COAST SHIRE COUNCIL	BES REFERENCE: 15056-4	REV
SCHEME	'HERITAGE BAY', CORINELLA - STAGE 4 BIO-RETENTION BASIN DETAIL	DRAWING NUMBER 2920 /14	F
CLIENT:	DOLPHIN ESTATE UNIT TRUST	Sheet 14 of 14	