

TBM POINTS & LOCATIONS				
Name	Type	Easting	Northing	RL
C17PIPEG	SURVEY PIPE	291724.7	5809039.78	-
C374RVTKL	RIVET	291874.44	5808758.78	45.43
C428RVTKL	RIVET	291963.57	5808824.68	45.65

PSM POINTS & LOCATIONS			
Name	Easting	Northing	RL
C373PML	292048.18	5808966.57	47.64
C382PML	291859.36	5808748.89	45.37
C429PML	291961.31	5808803.38	45.47

NOTES:

GENERAL:

1. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE DRAWINGS, CURRENT COUNCIL STANDARD DRAWINGS AND SPECIFICATIONS AND VPA EDM GUIDELINES TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT & A.S.2124-1992 GENERAL CONDITIONS OF CONTRACT.
2. PRIOR TO COMMENCEMENT OF WORKS ON SITE, THE CONTRACTOR MUST ENSURE THAT ALL MATTERS RELATING TO THE OCCUPATIONAL HEALTH AND SAFETY ACT 1985, INCLUDING ALL REGULATIONS, HAVE BEEN FULLY ADDRESSED IN PARTICULAR THE REQUIRED NOTIFICATIONS MUST BE CONVEYED TO THE VICTORIAN WORK COVER AUTHORITY - HEALTH AND SAFETY DIVISION WITH RESPECT TO TRENCHING OPERATIONS. DETAILS OF THE CONTRACTORS OCCUPATIONAL HEALTH AND SAFETY PROCEDURES MUST BE LODGED WITH THE SUPERINTENDENT PRIOR TO COMMENCEMENT OF WORKS.
3. THE CONTRACTOR IS TO NOTIFY COUNCIL AND ALL SERVICE AUTHORITIES SEVEN (7) DAYS PRIOR TO COMMENCING CONSTRUCTION.
4. THE CONTRACTOR SHALL CO-OPERATE WITH OTHER CONTRACTORS AND/OR AUTHORITIES AND SHALL ENSURE THAT ALL SERVICES ARE INSTALLED PRIOR TO THE FINAL PAVEMENT COURSE. THE CONTRACTOR SHALL CHECK WITH THE ENGINEER THE EXACT LOCATION OF ALL EXISTING SERVICES PRIOR TO THE INSTALLATION OF CONDUITS. ALL WORKS ARE TO BE CARRIED OUT TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
5. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCING EXCAVATIONS AND THE VARIOUS AUTHORITIES ARE TO BE NOTIFIED. SHOULD ANY EXISTING SERVICES BE DAMAGED DURING CONSTRUCTION WORKS, THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR REPAIRS. ALL COSTS FOR THIS SHALL BE BORNE BY THE CONTRACTOR.
6. PRIOR TO COMMENCING WORK ON TRENCHES IN EXCESS OF 1.50m DEEP, NOTICE OF SUCH PROPOSAL IS TO BE SENT TO THE SECRETARY OF MINERALS AND ENERGY IN ACCORDANCE WITH CLAUSE 202 OF THE MINES (TRENCHES) REGULATIONS 1982. A FOREMAN QUALIFIED AS A MINES MANAGER MUST BE IN ATTENDANCE AT ALL TIMES DURING SUCH EXCAVATION WORKS.
7. THE CONTRACTOR SHALL ERECT AND MAINTAIN ALL NECESSARY SHORING, PLANKING AND STRUTTING, DEWATERING DEVICES, BARRICADES, SIGNS, LIGHTS, ETC. NECESSARY TO KEEP THE WORKS IN A SAFE AND STABLE CONDITION TO PROTECT THE PUBLIC FROM THE WORKS.
8. UPON COMPLETION OF CONSTRUCTION, THE WHOLE SITE SHALL BE CLEANED UP & GRADED OVER AND ALL RUBBISH IS TO BE REMOVED. THE SITE IS TO BE LEFT CLEAN & TIDY AND TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
9. UPON COMPLETION OF THE CIVIL WORKS, THE CONTRACTOR SHALL PROVIDE "AS CONSTRUCTED" PLANS IN A D-SPEC AND R-SPEC DIGITAL FORMAT TO COUNCIL'S REQUIREMENTS AND TO THE SATISFACTION OF ALL PARTIES.
10. THE INFRASTRUCTURE MANAGER OR HIS REPRESENTATIVE SHALL BE GIVEN ACCESS TO THE SITE AT ALL TIMES. ALL CONSTRUCTION WORKS SHALL BE COMPLETED TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
11. BLASTING REQUIRES BLASTING PERMIT FROM COUNCIL.
12. ANY EXISTING PAVEMENT OR DRAINAGE DAMAGED DURING CONSTRUCTION OR THE MAINTENANCE PERIOD IS TO BE REINSTATE BY THE CONTRACTOR TO THE SATISFACTION OF THE SUPERINTENDENT.

SURVEY & SETOUT:

1. ALL LEVELS ARE TO AUSTRALIAN HEIGHT DATUM (AHD).
2. PERMANENT SURVEY MARK SKETCH PLANS ARE TO BE PREPARED ESTABLISHING A.H.D. LEVELS AND A.M.G. CO-ORDINATES FOR REGISTRATION WITH THE C.P.O. BY A LICENSED SURVEYOR.
3. ALL TBM'S AND CONTROL POINTS ARE TO BE MAINTAINED AND PROTECTED AT ALL TIMES DURING CONSTRUCTION. SHOULD ANY MARKS BE DISTURBED, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE CONSULTANT TO ARRANGE REINSTATEMENT AT THE CONTRACTORS EXPENSE.

EARTHWORKS:

4. EARTHWORKS ARE TO BE PERFORMED IN ACCORDANCE WITH A.S. 3798-2007 (GUIDELINES FOR EARTHWORKS FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS). FILLING TO BE CARRIED OUT USING APPROVED CLAY FILL COMPACTED TO 95% AASHO. DAMS AND OPEN CHANNELS TO BE EXCAVATED TO A FIRM BASE TO THE SATISFACTION OF A SUITABLY QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO COMMENCEMENT OF FILLING. ALL FILLING MUST COMPLY WITH A.S. 3798-2007 LEVEL 1 AND BE COMPACTED IN 150mm LAYERS.
5. CONTRACTOR TO TAKE LEVELS IN EXISTING DAMS AND CHANNELS PRIOR TO FILLING & LEVELS RECORDED TO BE SUPPLIED TO THE ENGINEER FOR AS CONSTRUCTED PLAN. FILLING TO BE CARRIED OUT USING APPROVED TOPSOIL, WHEAT TOPSOIL AND ALL VEGETABLE MATERIAL TO BE STRIPPED FROM FILL SITE PRIOR TO ANY PLACEMENT OF MATERIAL. ALL FILLING TO BE CARRIED OUT IN 150mm LAYERS AND COMPACTED TO 95% OF MAXIMUM DRY DENSITY.
6. FILL AREAS TO BE STRIPPED OF TOPSOIL, THEN REPLACED TO OBTAIN FINAL LEVELS AS SHOWN ON THE DRAWINGS, ALL FILLING TO BE COMPACTED AS SPECIFIED.
7. NO TOP SOIL TO BE REMOVED FROM THE SITE WITHOUT THE APPROVAL OF COUNCIL.
8. THE NATURE STRIPS IN CUT OR FILLED AREAS TO BE TOPSOILED WITH 100mm of APPROVED TOPSOIL MATERIAL. IF THE SOIL ON THE SITE, IS NOT SUITABLE, IT SHALL BE IMPORTED AT THE CONTRACTORS EXPENSE. THE APPROVED TOPSOIL MATERIAL IS TO BE TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
9. ALL LOTMENTS TO BE GRADED AT A MINIMUM OF 1 IN 150 TO THE LOW CORNER.
10. UNLESS OTHERWISE SHOWN BATTERS INTO LOTMENTS SHALL NOT BE STEEPER THAN 1 in 6. ALL BATTERS ARE TO BE GRASSED AND MULCHED WITH A MIXTURE OF CHOPPED GRASS, HAY, STRAW AND BITUMINOUS EMULSION, ALL TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
11. FOR THE TERM OF THE CONTRACT PERIOD THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTION TO PREVENT THE EMISSION OF DUST, OTHER FROM THE OPERATION OF CONSTRUCTION EQUIPMENT OR EXPOSURE OF SOIL TO WINDS.
12. APPROPRIATE SILTATION CONTROL IS TO BE CARRIED OUT DURING CONSTRUCTION AND MAINTENANCE PERIOD.
13. ON COMMENCEMENT OF CONSTRUCTION WORKS THE CONTRACTOR MUST COMPLY WITH THE RECOMMENDATIONS OF THE EPA PUBLICATION "CONSTRUCTION TECHNIQUES FOR SEDIMENT POLLUTION CONTROL" (PUBLICATION NO. 275).
14. COMPACTION RESULTS OF EASEMENTS TO BE PROVIDED TO COUNCILS CONSTRUCTION ENGINEER.

ROADS:

1. ALL DIMENSIONS AND RADII ARE GIVEN TO LIP OF KERBS, CHAINAGES ARE WITH RESPECT TO CENTRE LINE OF ROAD RESERVE, UNLESS OTHERWISE SHOWN.
2. ALL PAVEMENT MATERIALS ARE TO BE VICROADS APPROVED MATERIALS.
3. PAVEMENT SUB-BASE AND BEDDING TO KERB & CHANNEL IS TO EXTEND 600mm BEHIND BACK OF KERB.
4. ALL SERVICES ARE TO BE CONSTRUCTED PRIOR TO PLACEMENT OF CAPPING LAYER UNDER ROADS.
5. ALL DRIVEWAYS ARE TO BE 3.5m WIDE AND OFFSET 0.75m FROM THE SIDE BOUNDARY OR EASEMENT, UNLESS OTHERWISE SHOWN - REFER EDM 501 & 502. DRIVEWAY LAYBACK AND WINGS TO BE CONSTRUCTED AS A SINGLE SECTED CONCRETE.
6. ACCESS RAMPS (DRIVEWAYS INTO LOTS) SHOULD HAVE A MAXIMUM GRADE OF 1 IN 10.
7. CONCRETE SHALL BE 25 MPa FOR BOTH KERB AND CHANNEL AND FOOTPATH, HAVING A MINIMUM CEMENT CONTENT OF 280kg PER CUBIC METRE.
8. FOOTPATHS AND VEHICLE CROSSINGS TO BE DOWELLED AT THE END OF EACH DAY'S POUR OF CONCRETE.
9. SIGNS, LINE MARKING AND DELINEATORS ARE TO BE INSTALLED AS APPLICABLE ON ROADS IN ACCORDANCE WITH A.S.1742.2.
10. STREET SIGNS ARE TO BE PROVIDED TO THE WYNDHAM CITY COUNCIL STANDARD, INCLUDING THE PROVISION OF LOGOS.
11. INSTALL BLUE RAISED REFLECTIVE PAVEMENT MARKER ON ALL ROAD CENTRELINE AND "GROUND BLANK" MARKER POST TO INDICATE THE LOCATION OF ALL FIREPLUGS.

DRAINAGE:

1. DRAINAGE PIPES SHALL BE RUBBER RING JOINTS REINFORCED CONCRETE CLASS 2, UNLESS OTHERWISE SHOWN.
2. ALL PVC STORM WATER DRAINAGE PIPES TO BE SEWER QUALITY PVC.
3. NO PVC STORM WATER DRAINAGE PIPES TO BE LAID UNDER ROADS.
4. DRAINAGE PIPES AND PITS ARE SETOUT FROM OFFSETS, RATHER THAN FROM CENTRELINE PIPE CHAINAGES. CURVILINEAR DRAINAGE PIPES MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS GUIDELINES.
5. DRAINAGE PIPES SHALL NOT BE SUBJECT TO CONSTRUCTION TRAFFIC LOADING DURING CONSTRUCTION UNLESS THE PIPE STRENGTH CHARACTERISTICS HAVE BEEN APPROVED BY THE CONTRACTORS ENGINEER. COMPUTATIONS ARE TO ACCORD WITH AS 3725-2007, LOADS ON BURIED PIPES.
6. PROPERTY INLET PITS ARE TO BE LOCATED 1.00m FROM LOW SIDE BOUNDARY, UNLESS OTHERWISE SHOWN. INVERTS OF PROPERTY INLETS ARE TO BE A MINIMUM OF 400mm BELOW FINISHED SURFACE.
7. HOUSE DRAINS ARE TO BE CONNECTED DIRECTLY INTO UNDERGROUND DRAINAGE PIPES OR PITS AND OFFSET FROM SIDE BOUNDARY 5.00m WHERE POSSIBLE AS PER EDCM 701. THE LOCATION OF THE HOUSE DRAIN TO BE MARKED AS PER EDCM 303. HOUSE DRAIN LEVEL TO BE A MINIMUM 0.4m BELOW THE LOWEST CORNER OF THE LOT.
8. ALL DRAINAGE PIPES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 3 F.C.R.
9. PIPES TO THE ROAD OR TO STATEMENT OF COMPLIANCE, ALL DRAINS ARE TO BE CCTV TESTED AND THE RESULTS PROVIDED TO COUNCIL.
10. SUBSURFACE DRAINS ARE TO BE LAID BEHIND ALL KERB AND CHANNEL, AS PER EDCM 202.
11. WHEN ROADS ARE TRUNCATED AGAINST RISING LAND PENDING DEVELOPMENT OF FUTURE STAGES, TEMPORARY A.G. DRAINS SHALL BE INSTALLED ACROSS THE END OF THE ROAD TO PREVENT SEEPAGE INTO PAVEMENT.
12. WHERE DRAINAGE AND SEWER PIPE ARE IN CLOSE PROXIMITY, COMPACTION TO BE ACCORDANCE WITH SD6-10.

UTILITIES:

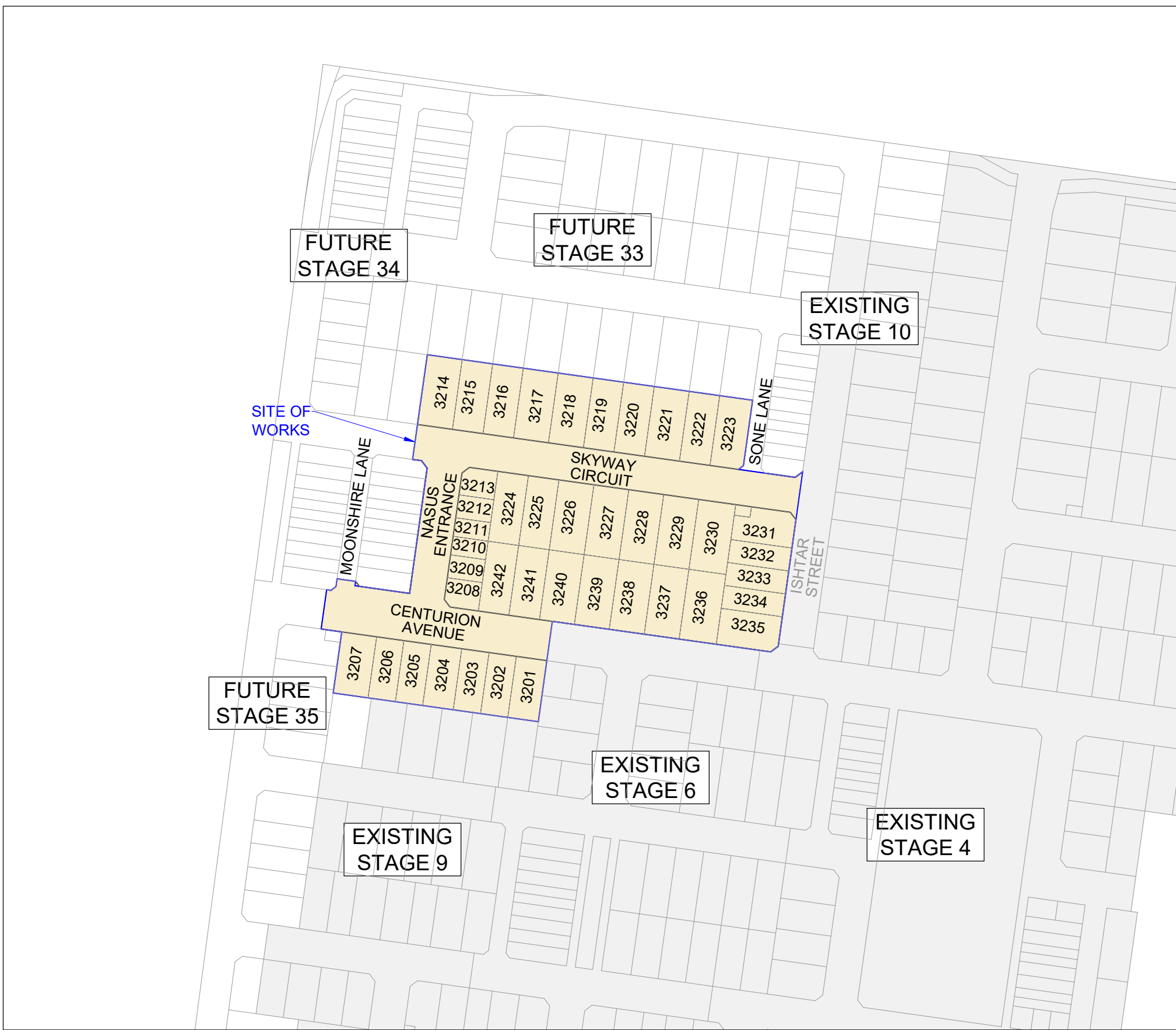
13. SERVICE CONDUITS ARE TO BE INSTALLED AT THE LOCATIONS SHOWN ON THIS DRAWING. LOCATION OF ALL UNDERGROUND SERVICE CONDUITS TO BE MARKED ON KERB & CHANNEL. AS PER EDCM 303. SERVICE CONDUITS THAT ARE SUBJECT TO AMENDMENT SHALL NOT BE LAID UNTIL WRITTEN APPROVAL IS GIVEN BY THE SUPERINTENDENT.
14. ALL CONDUIT TRENCHES UNDER ROAD PAVEMENT, DRIVEWAY, FOOTPATH & KERB AND CHANNEL SHALL BE BACKFILLED WITH CLASS 2 F.C.R.
15. NBN TO BE NOTIFIED AT LEAST SEVEN (7) DAYS PRIOR TO CONCRETE WORKS BEING PLACED.
16. NBN PITS ARE TO BE CLEAR OF PATHS - WITH THE EXCEPTION OF NEMI PARADE (WEST SIDE).
17. LOCATION OF ELECTRICITY AND VUF CONDUITS WILL BE PROVIDED ON SEPARATE DRAWINGS.
18. CONCRETE IS TO BE PLACED AROUND ELECTRICAL DISTRIBUTION PITS TO A MINIMUM DEPTH OF 125mm. DISTRIBUTION PITS WITHIN FOOTPATHS ARE TO A MINIMUM OF 300mm WITHIN THE EDGE OF PATH.

VEGETATION:

1. ALL EXISTING TREES ARE TO BE PROTECTED DURING CONSTRUCTION.
2. ANY TREE REMOVAL MUST BE IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN OR AS DIRECTED ONSITE BY THE LANDSCAPE APPROVALS OFFICER. TREES SHOWN ON THE PLANS ARE TO BE RETAINED AND PROTECTED FROM DAMAGE DURING CONSTRUCTION.
3. ALL ROOTS AND DECOMPOSABLE MATERIAL UNDER ROAD PAVEMENTS SHALL BE REMOVED TO THE SATISFACTION OF COUNCIL'S SUPERINTENDENT.
4. NO SURPLUS TREES OR VEGETATION ARE TO BE BURNT ON SITE.

STRUCTURAL:

1. A BUILDING PERMIT MUST BE OBTAINED FOR ANY STRUCTURE/RETAINING WALL EXCEEDING 1.0m IN HEIGHT PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, IN ACCORDANCE WITH THE BUILDING CODE OF AUSTRALIA. COPY OF BUILDING PERMITS AND 'CERTIFICATE OF COMPLIANCE-CONSTRUCTION' TO BE SUBMITTED TO COUNCIL PRIOR TO 'STATEMENT OF COMPLIANCE'.
2. ALL STRUCTURAL WORK MUST BE SUPERVISED BY A QUALIFIED STRUCTURAL ENGINEER.



LOCALITY PLAN

MELWAYS REF: 234 D4

Drawing Index

Drawing No.	Drawing Title	Revision
R100	COVER SHEET	2
R200	EXISTING CONDITIONS & DEMOLITION	0
R201	LAYOUT PLAN	1
R202	SERVICES PLAN	2
R203	EARTHWORKS PLAN	0
R204	TYPICAL CROSS SECTIONS	1
R300	INTERSECTION DETAILS - 1	0
R301	INTERSECTION DETAILS - 2	0
R400	ROAD LONGITUDINAL SECTIONS - 1	0
R401	ROAD LONGITUDINAL SECTIONS - 2	0
R500	ROAD CROSS SECTIONS - 1	0
R501	ROAD CROSS SECTIONS - 2	0
R502	ROAD CROSS SECTIONS - 3	0
R503	ROAD CROSS SECTIONS - 4	0
R600	DRAINAGE LONG SECTIONS - 1	0
R601	DRAINAGE LONG SECTIONS - 2	1
R602	DRAINAGE LONG SECTIONS - 3	1
R603	DRAINAGE LONG SECTIONS & PIT SCHEDULE	1
R700	PAVEMENT PLAN	1
R701	TYPICAL DETAILS	0
R800	SIGNAGE & LINEMARKING PLAN	0
R900	CONCRETE JOINTING PLAN	0



NOTE:

THE SITE OF WORKS IS SUBJECT TO THE PROVISIONS OF CULTURAL HERITAGE MANAGEMENT PLAN No.15676. ALL WORKS AND PERSONNEL MUST OBSERVE THE REQUIREMENTS OF THE MANAGEMENT PLAN AT ALL TIMES.

WARNING

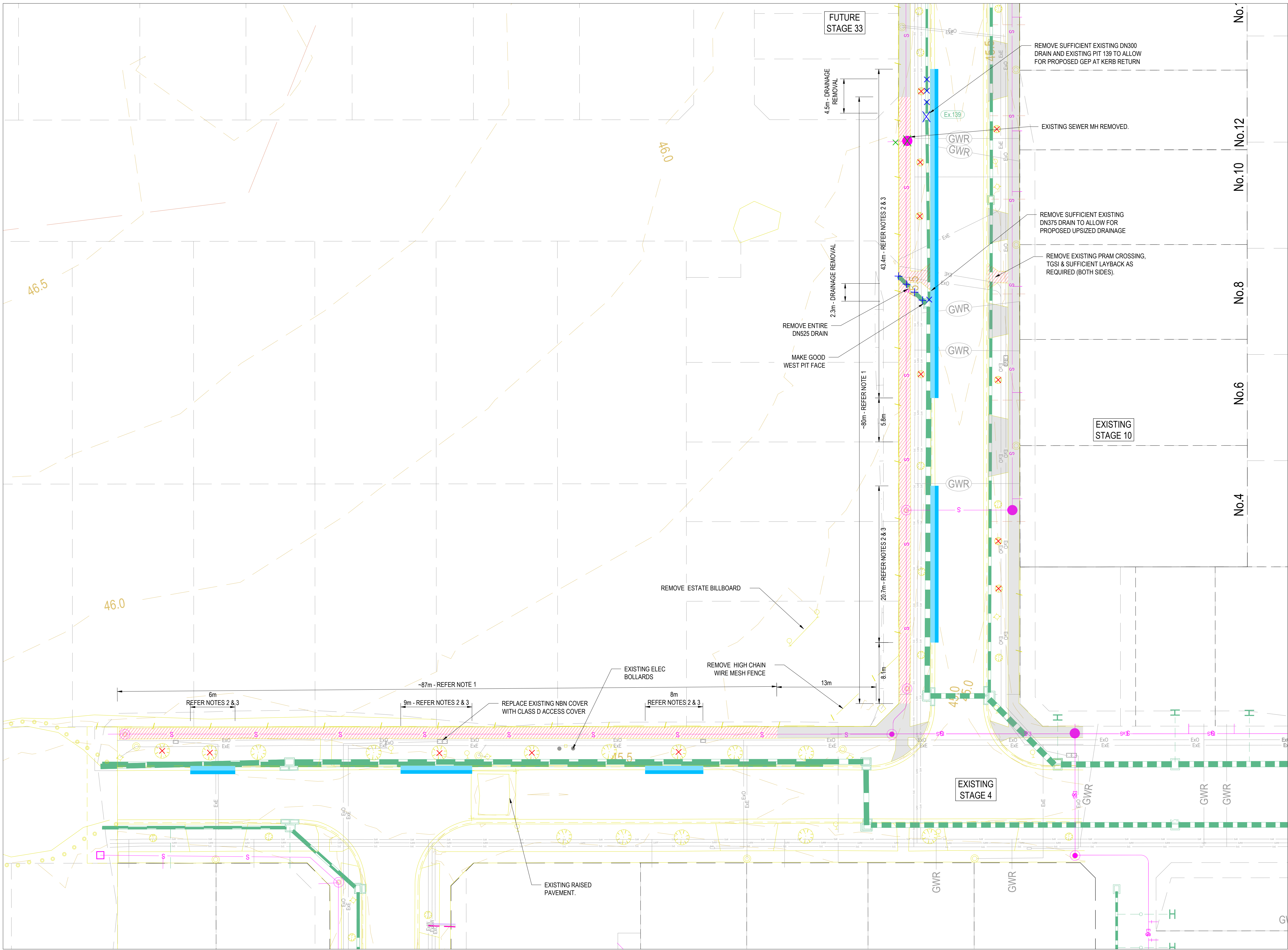
BEWARE OF UNDERGROUND & OVERHEAD SERVICES

THE LOCATIONS OF UNDERGROUND & OVERHEAD SERVICES ARE APPROXIMATE ONLY & THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN. LOCATE ALL UNDERGROUND SERVICES BEFORE COMMENCEMENT OF WORKS

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER
2	25/05/26	DRAWING SCHEDULE UPDATED	M.P	A.W	E.S	  	ALAMORA - STAGE 32 COVER SHEET	ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE	
1	11/02/26	DRAWING SCHEDULE UPDATED	M.P	A.W	E.S				 	M.PLANT	M.TROUNCE
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S					PROJECT No.	DRAWING No.
E	30/09/25	UPDATED TENDER INFORMATION	M.P	A.W	E.S			200282.32		R100	2
D	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T						
C	27/08/25	DRAWING INDEX UPDATED - COUNCIL COMMENTS	M.P	A.W	M.T						
B	14/08/25	DRAWING INDEX UPDATED - COUNCIL COMMENTS	M.P	A.W	M.T						
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T						



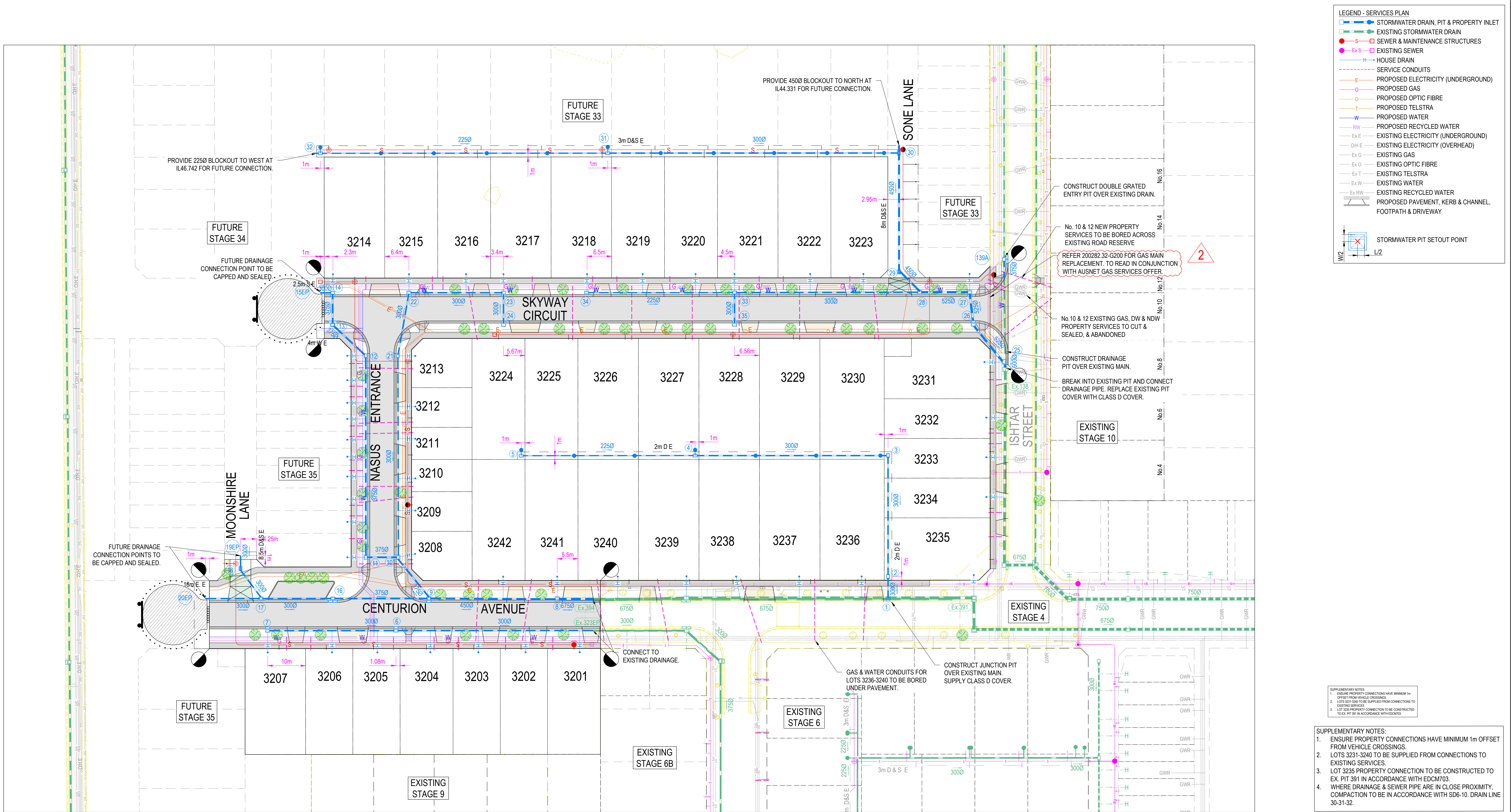
- LEGEND - EXISTING CONDITIONS PLAN
- EXISTING STORMWATER DRAIN
 - EXISTING HOUSE DRAIN
 - EXISTING SEWER
 - EXISTING SERVICE CONDUITS
 - EXISTING ELECTRICITY (UNDERGROUND)
 - EXISTING ELECTRICITY (OVERHEAD)
 - EXISTING GAS
 - EXISTING OPTIC FIBRE
 - EXISTING TELSTRA
 - EXISTING WATER
 - EXISTING RECYCLED WATER
 - EXISTING TREE TO BE REMOVED
 - EXISTING TREE TO REMAIN
 - EXISTING PAVEMENT, KERB & CHANNEL, FOOTPATH & CROSS OVER
 - RIDGE LINE
 - EXISTING CONTOURS (200mm INCREMENT)

- NOTE 1:
SAWCUT EXISTING FOOTPATH & REMOVE AND DISPOSE OFF SITE.
- NOTE 2:
SAWCUT EXISTING K&C & REMOVE AND DISPOSE OFF SITE.
- NOTE 3:
SAWCUT EXISTING ASPHALT WEARING COARSE & REMOVE 300mm WIDE AND DISPOSE OFF SITE.
- REMOVE & DISPOSE EXISTING TREE
- REMOVE & DISPOSE EXISTING DRAINAGE PIPE / PIT
- REMOVE & DISPOSE EXISTING SEWER PIPE / STRUCTURE

NOTE:
CONTRACTOR IS TO VERIFY ALL CONNECTION LEVELS PRIOR TO COMMENCEMENT OF WORKS AND NOTIFY CREO CIVIL IF THERE ARE DIFFERENCES

WARNING
BEWARE OF UNDERGROUND & OVERHEAD SERVICES
The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER					
						 Communities Designed for Living	 Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 EXISTING CONDITIONS & DEMOLITION	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:250  	M.PLANT	A.WALE				
															M.PLANT	PROJECT MANAGER
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S											
D	30/09/25	UPDATED TENDER INFORMATION	M.P	A.W	E.S											
C	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T											
B	14/08/25	TGS1 REMOVAL NOTE ADDED ON ISHTAR STREET - COUNCIL COMMENTS	M.P	A.W	M.T											
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T											
										PROJECT No.	DRAWING No.	REVISION				
										200282.32	R200	0				



LEGEND - SERVICES PLAN

- STORMWATER DRAIN, PIT & PROPERTY INLET
- EXISTING STORMWATER DRAIN
- SEWER & MAINTENANCE STRUCTURES
- EXISTING SEWER
- HOUSE DRAIN
- SERVICE CONDUITS
- PROPOSED ELECTRICITY (UNDERGROUND)
- PROPOSED GAS
- PROPOSED OPTIC FIBRE
- PROPOSED TELSTRA
- PROPOSED WATER
- PROPOSED RECYCLED WATER
- EXISTING ELECTRICITY (UNDERGROUND)
- EXISTING ELECTRICITY (OVERHEAD)
- EXISTING GAS
- EXISTING OPTIC FIBRE
- EXISTING TELSTRA
- EXISTING WATER
- EXISTING RECYCLED WATER
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY

STORMWATER PIT SETOUT POINT

SUPPLEMENTARY NOTES:

- ENSURE PROPERTY CONNECTIONS HAVE MINIMUM 1m OFFSET FROM VEHICLE CROSSINGS.
- LOTS 3231-3240 TO BE SUPPLIED FROM CONNECTIONS TO EXISTING SERVICES.
- LOT 3235 PROPERTY CONNECTION TO BE CONSTRUCTED TO EX. PIT 391 IN ACCORDANCE WITH EDCM703.
- WHERE DRAINAGE & SEWER PIPE ARE IN CLOSE PROXIMITY, COMPACTION TO BE IN ACCORDANCE WITH SD6-10. DRAIN LINE 30-31-32.

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NOTE:

STREET TREE LOCATIONS SHOWN ARE INDICATIVE ONLY. ULTIMATE LOCATION IS TO BE PROVIDED & CONFIRMED BY LANDSCAPE ARCHITECTS

WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

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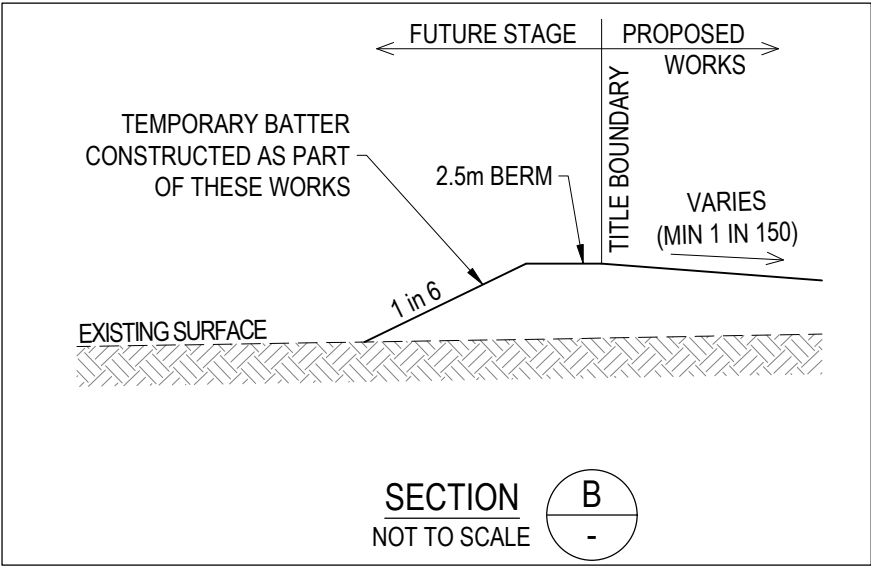
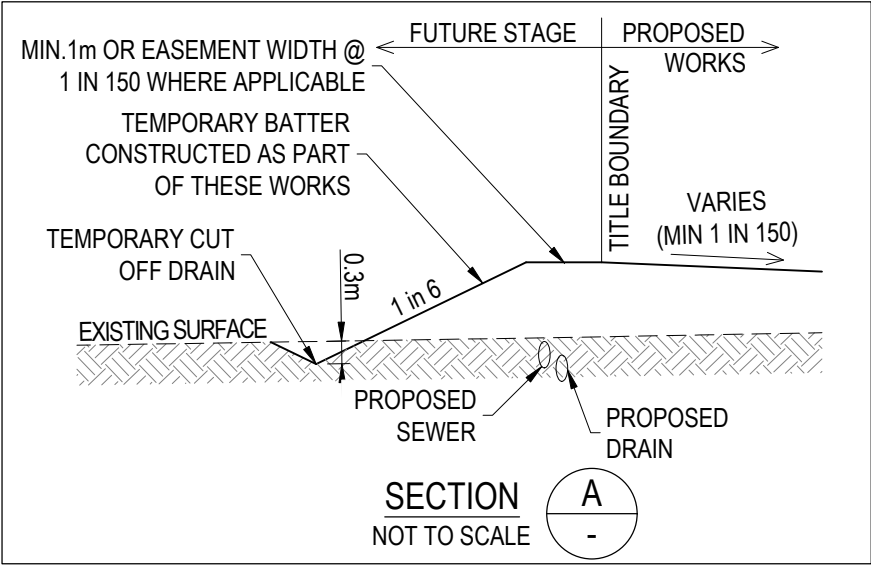
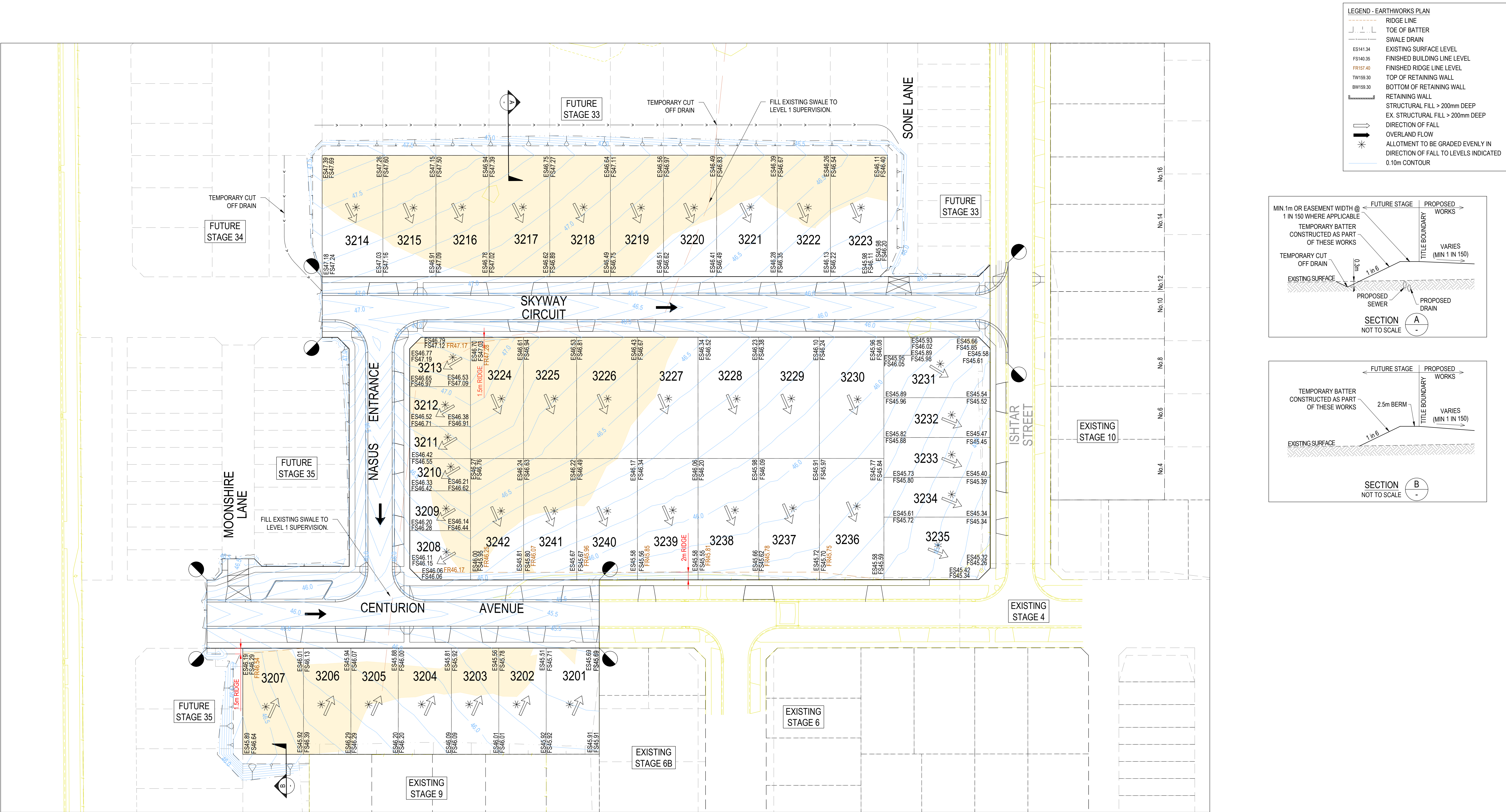
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SERVICES OFFSET SCHEDULE

ROAD NAME	GAS		RECYCLED WATER		POTABLE WATER		OPTIC FIBRE		ELECTRICITY		PUBLIC LIGHTING	
	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET	SIDE	OFFSET
CENTURION AVENUE	S	2.10	S	2.60	S	3.10	N	1.80	N	2.50	N	1.00*
NASUS ENTRANCE	W	2.10	W	2.60	W	3.10	E	1.80	E	2.40	E	1.00*
SKYWAY CIRCUIT (LOT 3215-3223)	N	2.10	N	2.60	N	3.10	S	1.80	S	2.40	S	1.00*
SKYWAY CIRCUIT (LOT 3214)	S	1.85	S	2.25	S	2.70	N	1.80	N	2.50	N	1.00*
ISHAR STREET	W	2.10	W	2.60	W	3.10	E	1.80	E	2.50	E	1.00*
MOONSHIRE LANE	-	-	-	-	-	-	-	-	W	1.20	-	-
SONE LANE	-	-	-	-	-	-	-	-	E	2.00	-	-

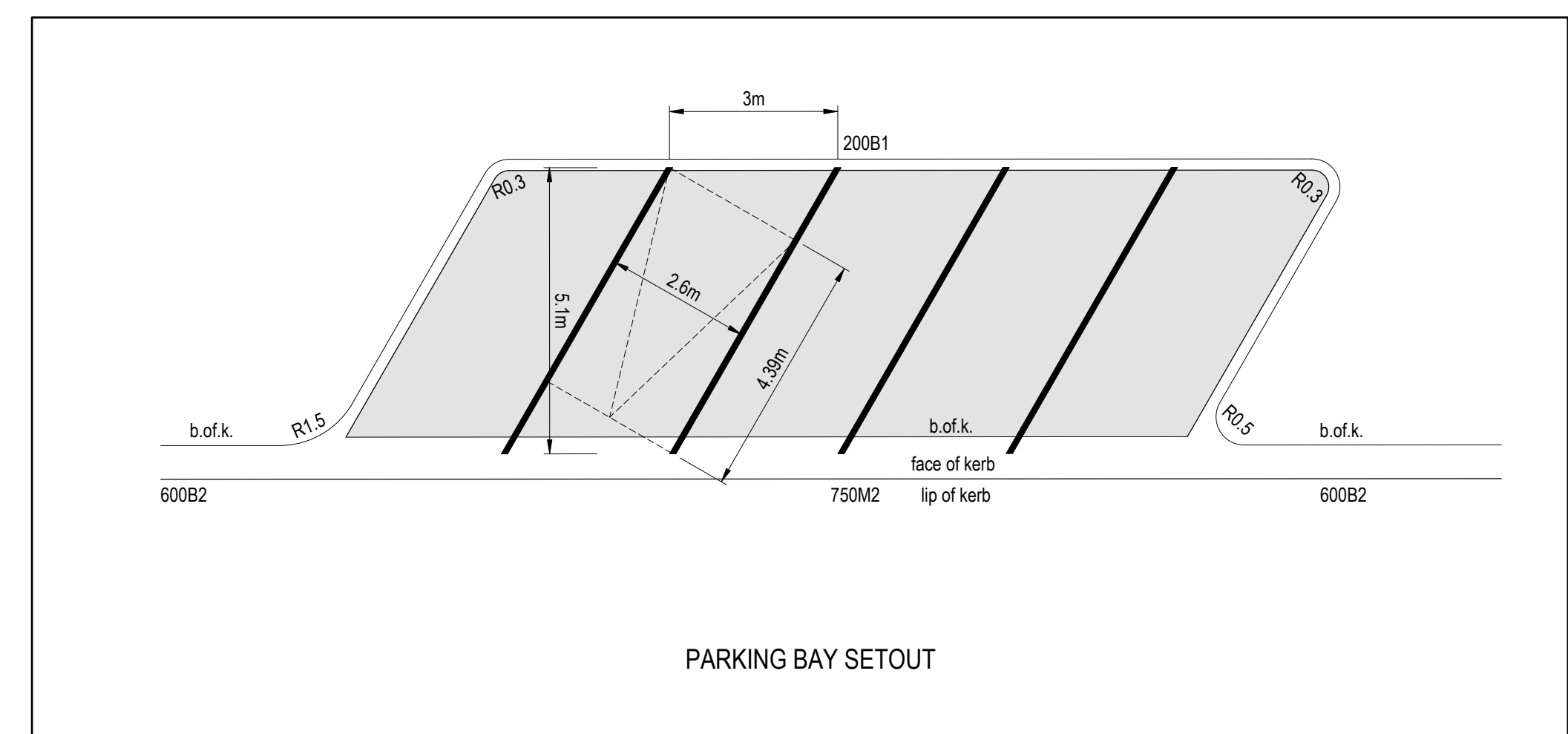
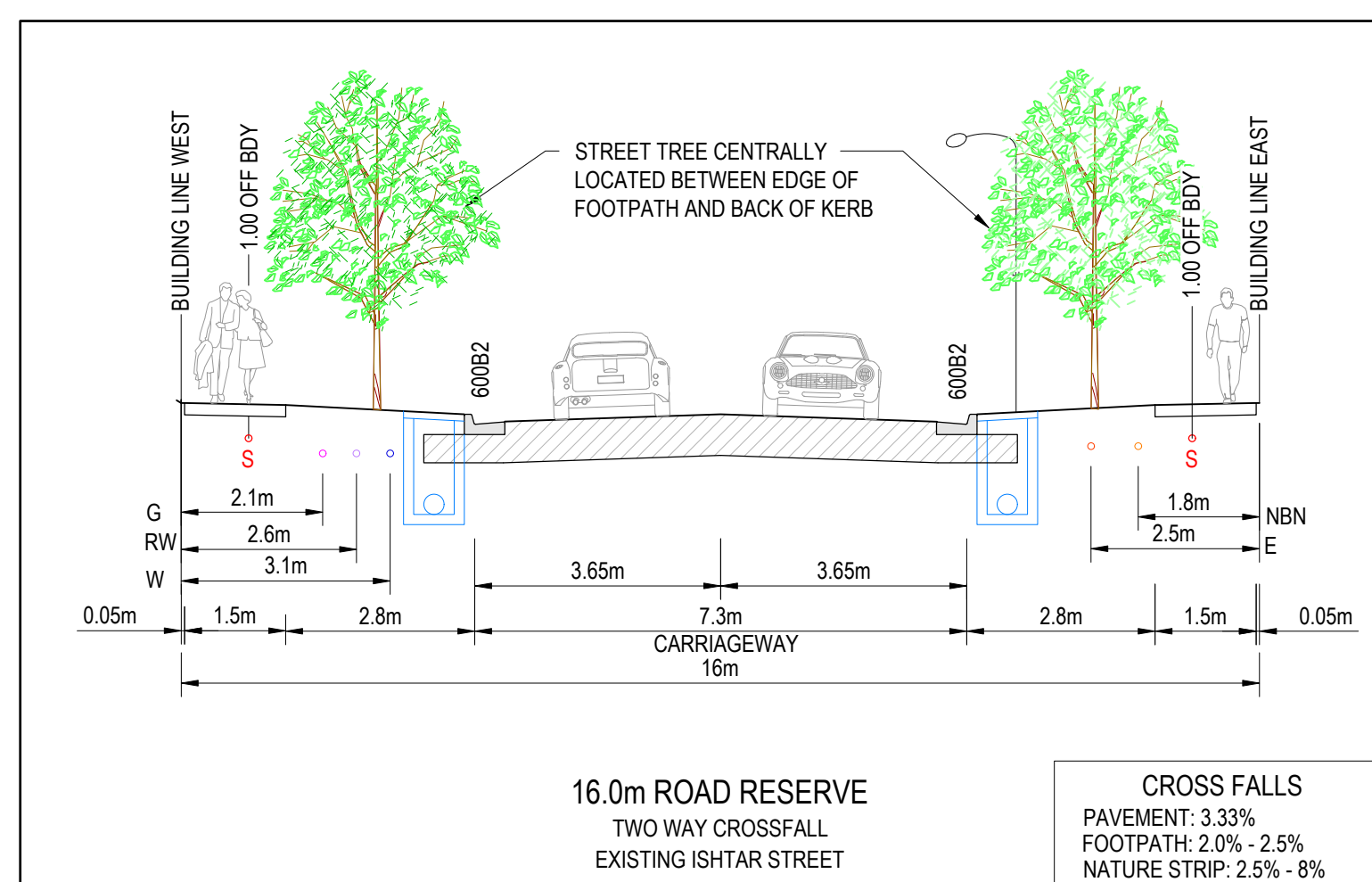
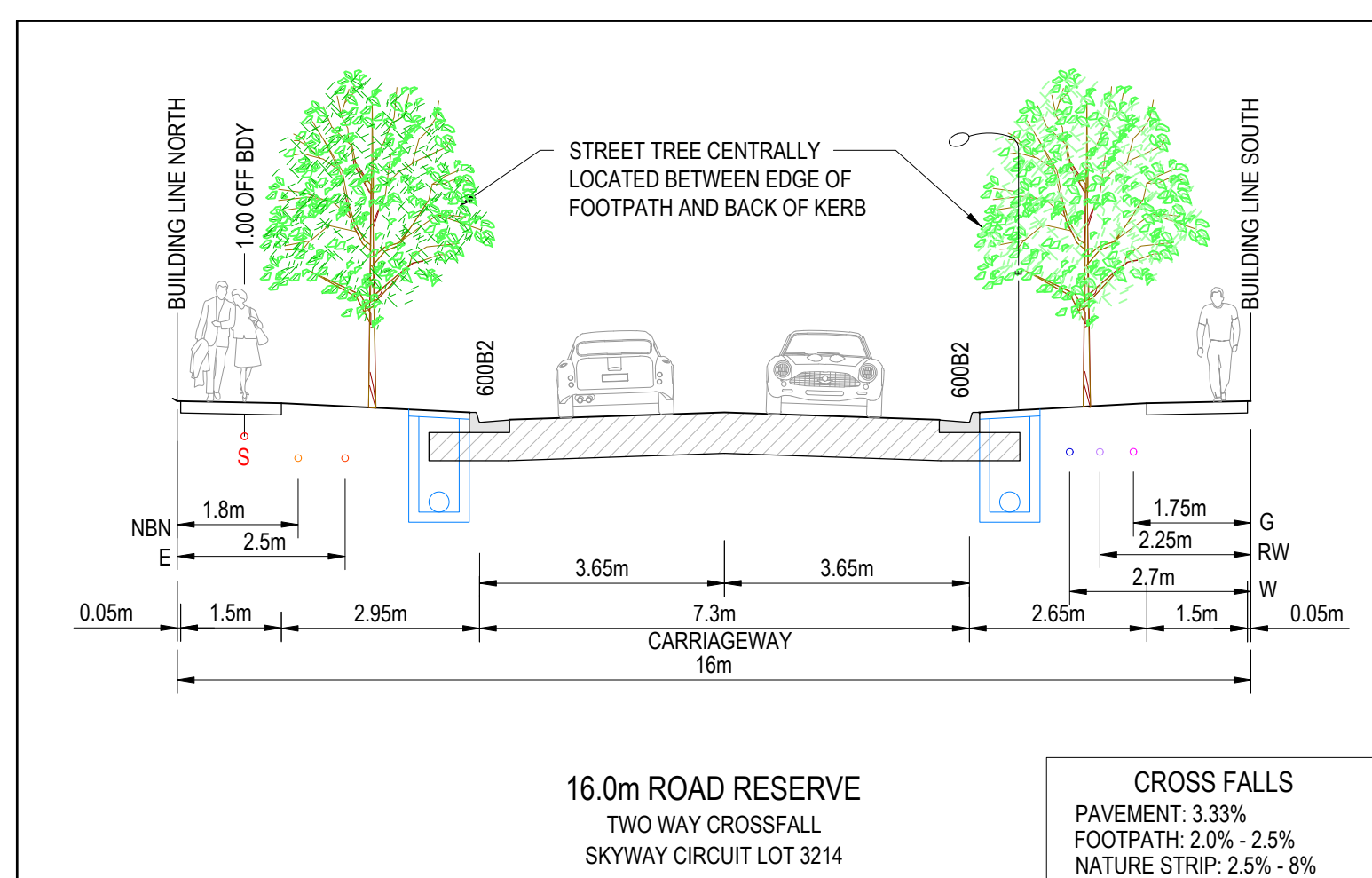
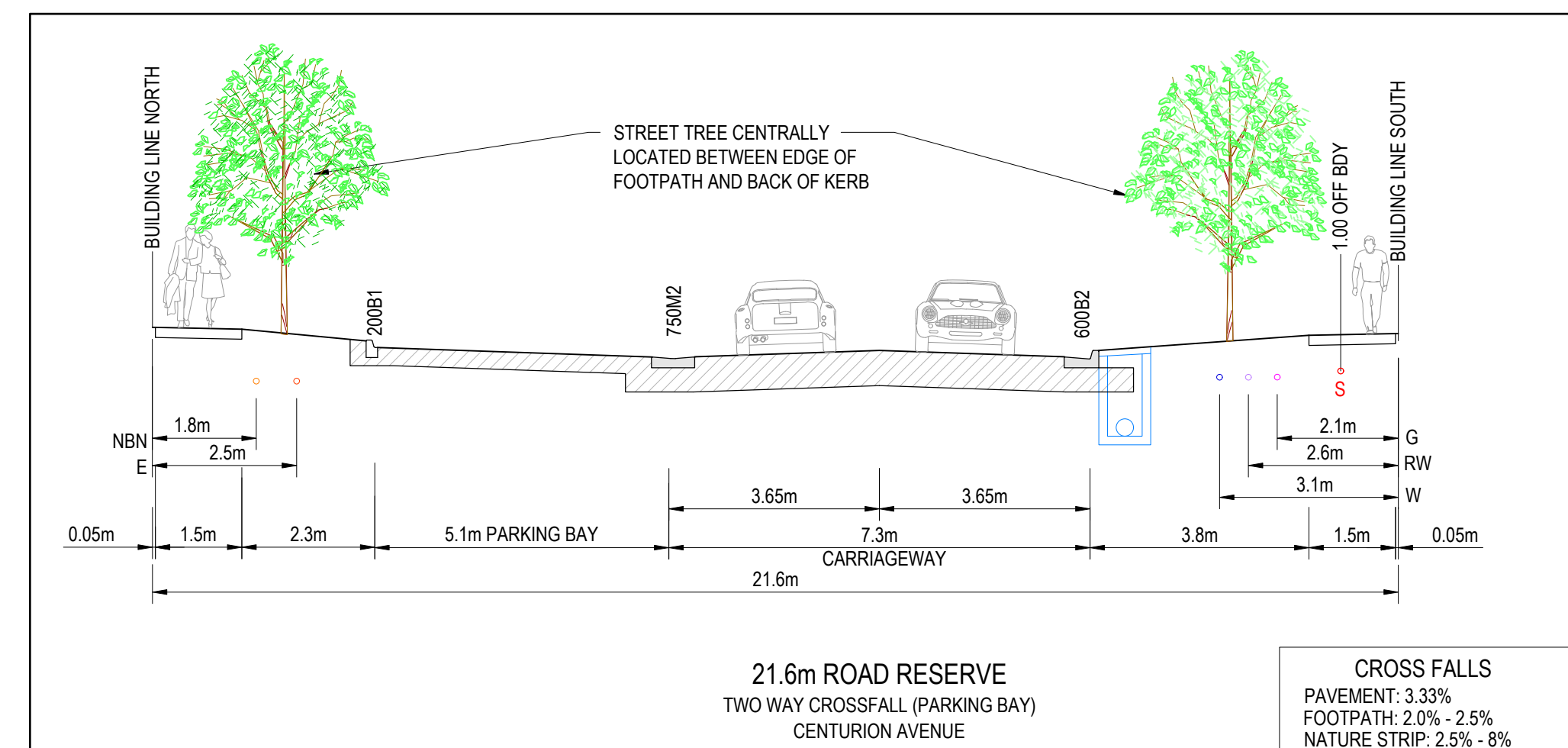
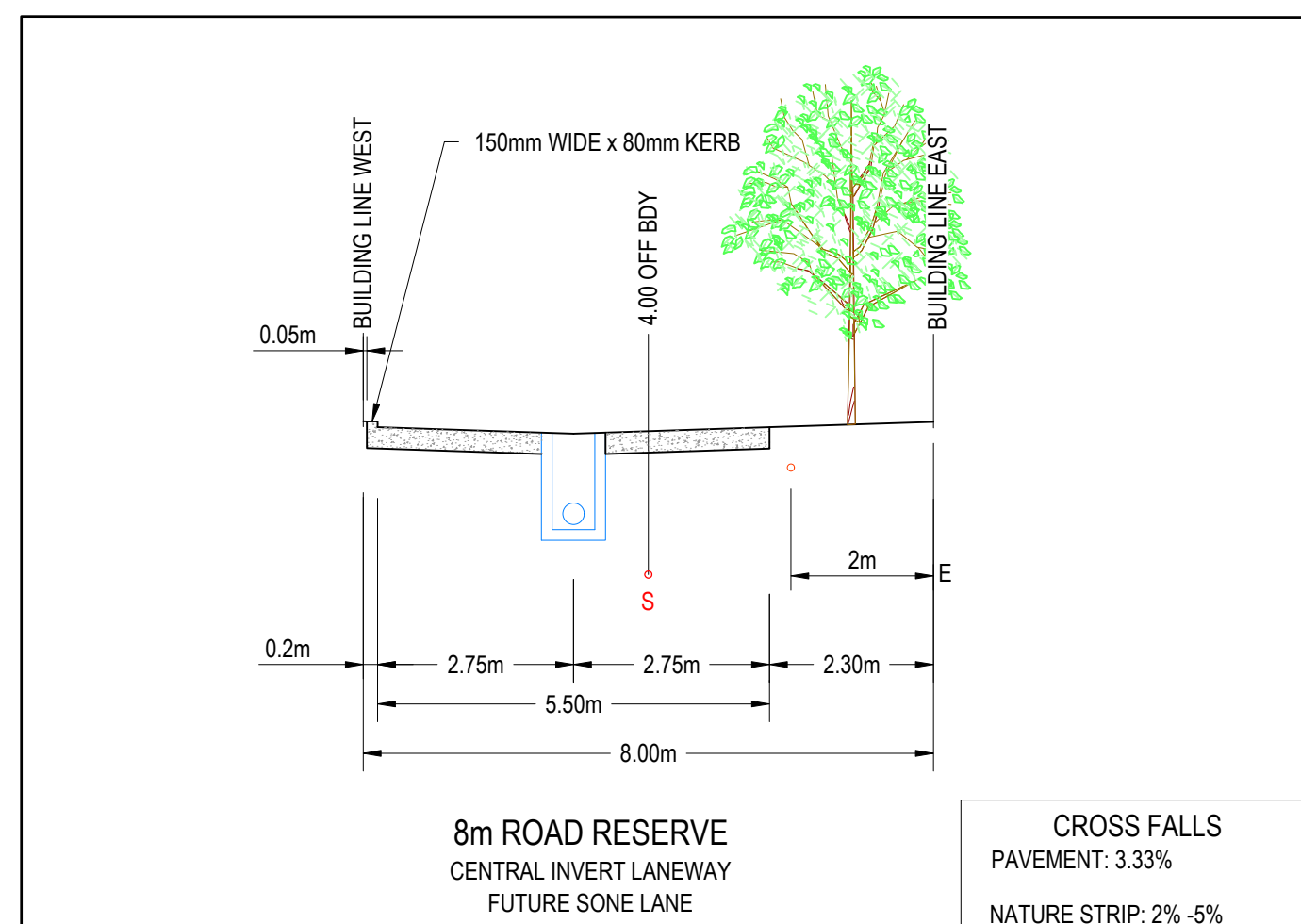
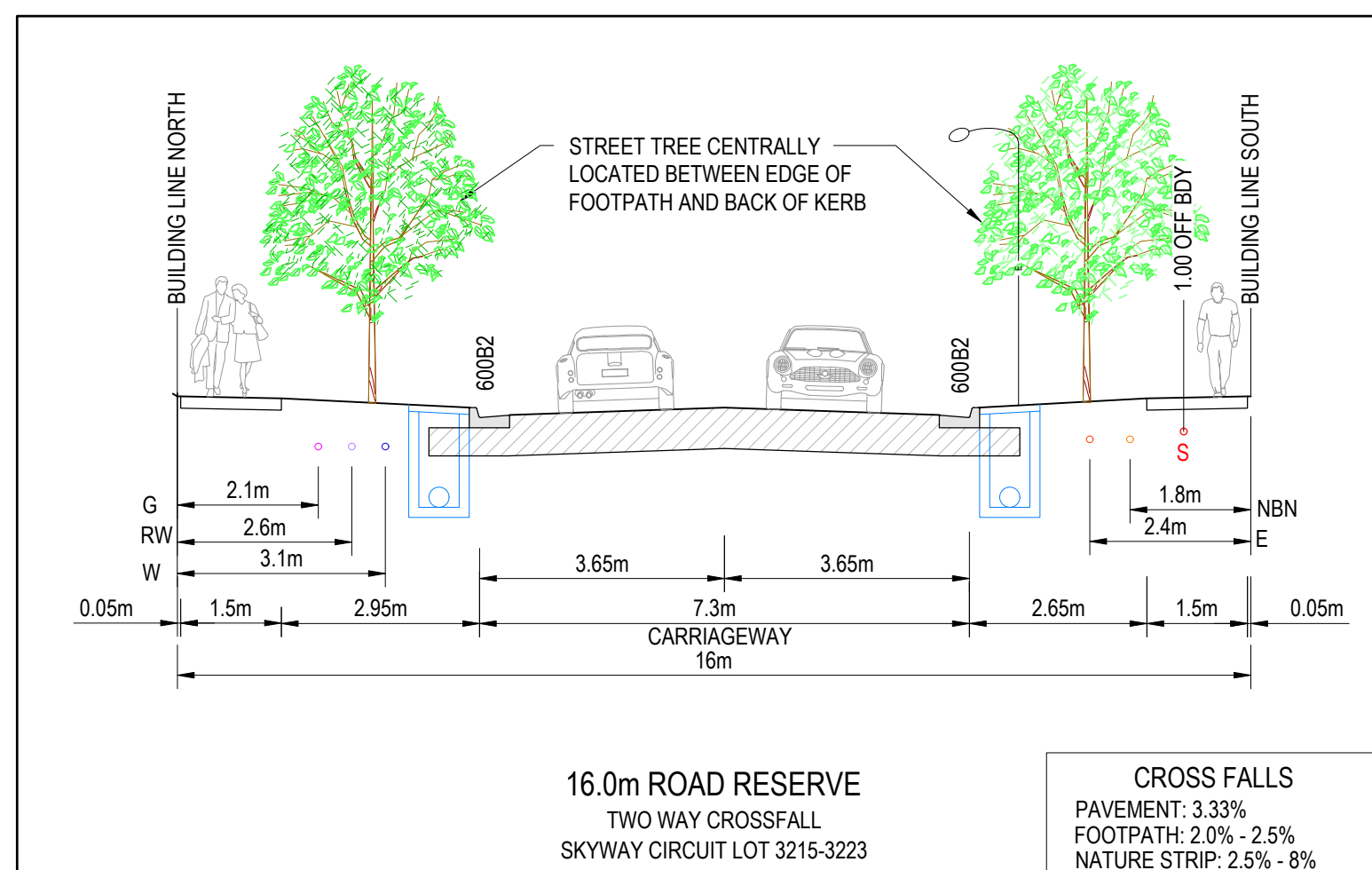
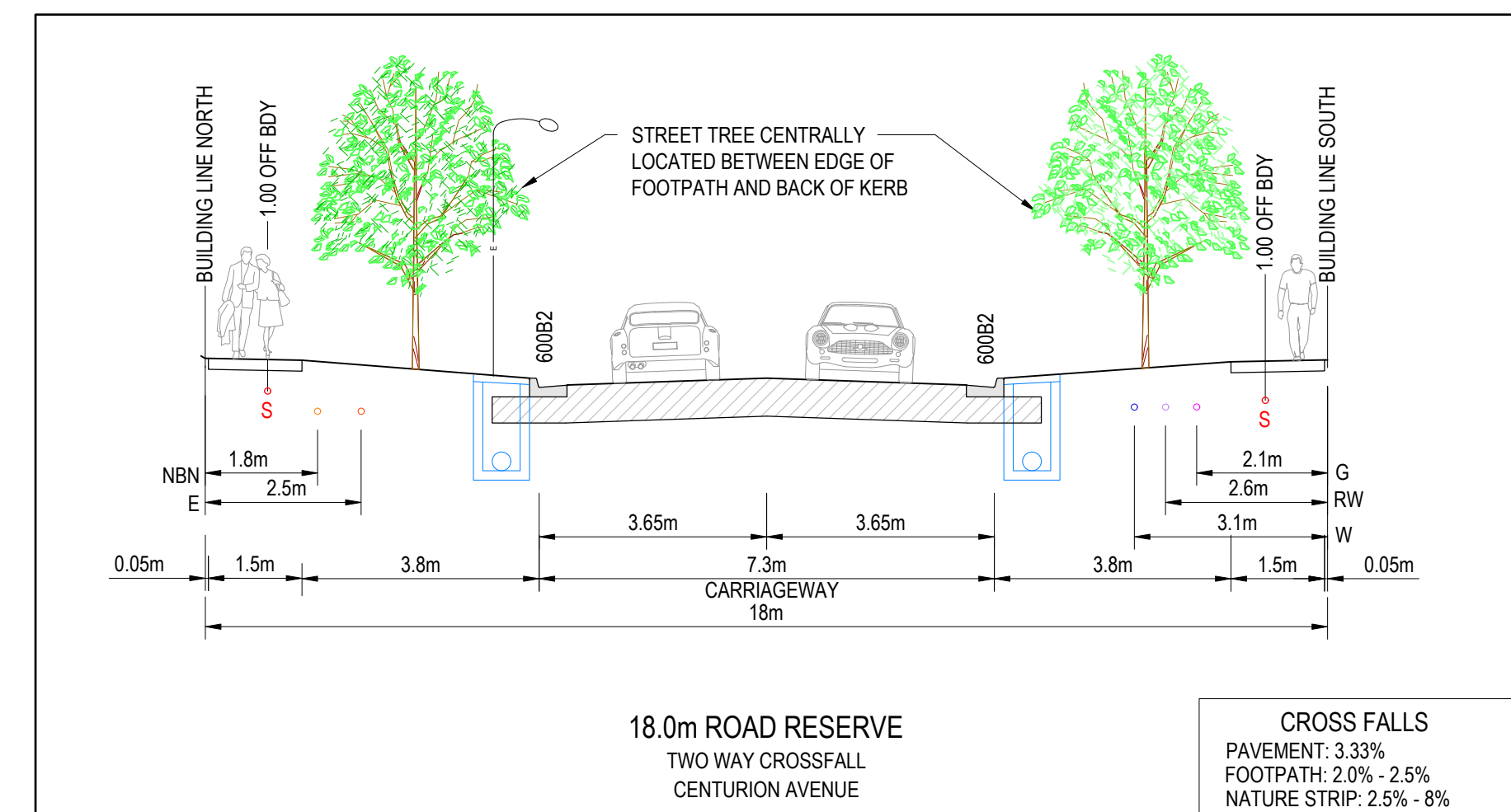
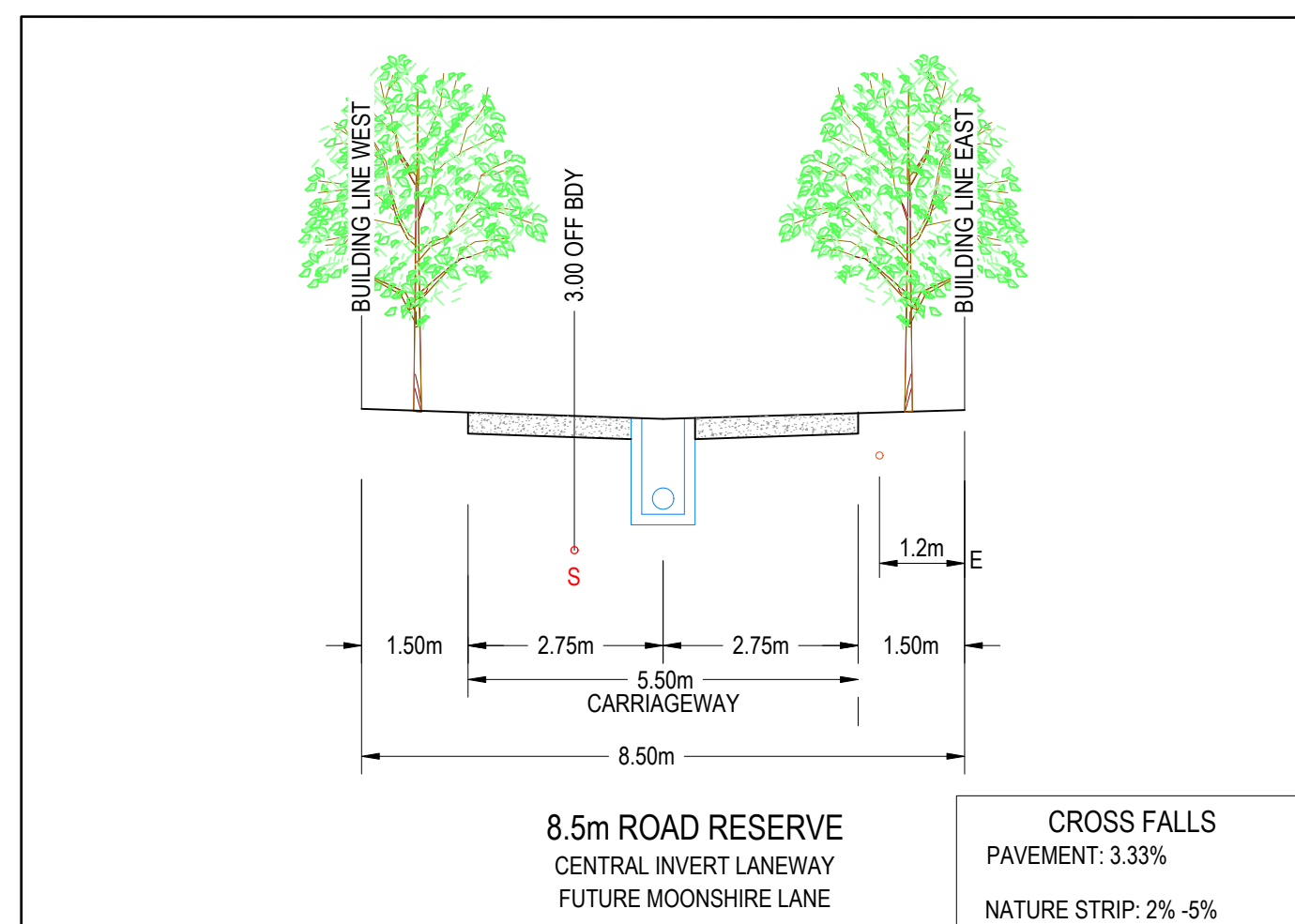
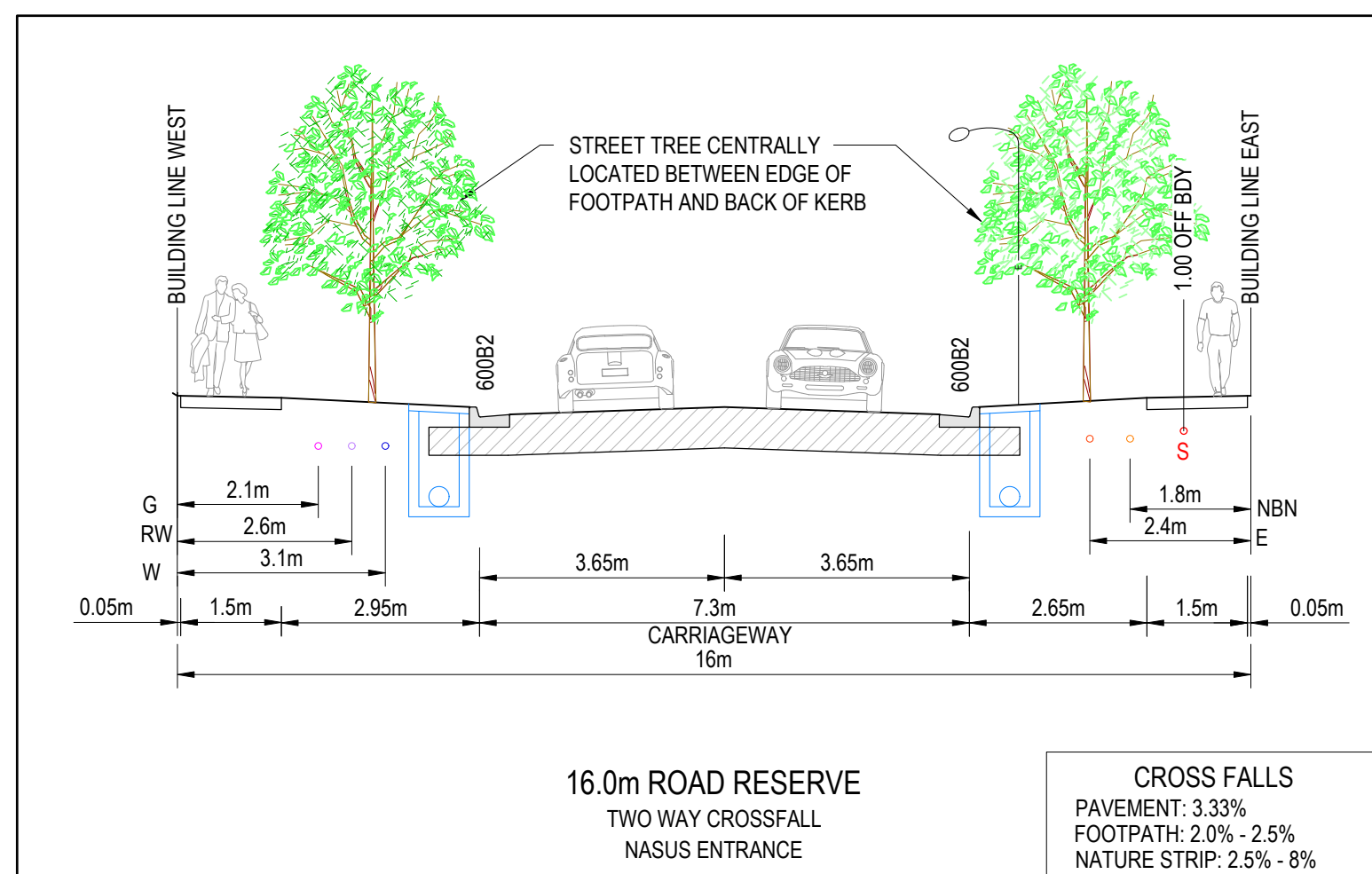
1. * DENOTES OFFSET FROM BACK OF KERB.

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER		
2	25/05/26	GAS ALIGNMENT UPDATED	M.P.	A.W.	E.S.	 Communities Designed for Living	 Suite 1, 2 Broomsbury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 SERVICES PLAN	ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE	
1	11/02/26	UPDATED LAYOUT - SONE LANE SHIFTED	M.P.	A.W.	E.S.						M.PLANT	M.TROUNCE	
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P.	A.W.	E.S.								
E	30/09/25	UPDATED TENDER INFORMATION	M.P.	A.W.	E.S.						PROJECT No. 200282.32	DRAWING No. R202	REVISION 2
D	12/09/25	ISSUED FOR TENDER	A.W.	A.W.	M.T.								
C	27/08/25	SD6-10 NOTE ADDED - COUNCIL COMMENTS	A.W.	A.W.	M.T.								
B	14/08/25	WATER & GAS MOVED CLEAR OF VEHICLE CROSSOVER - COUNCIL COMMENTS	M.P.	A.W.	M.T.								
A	23/07/25	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.								



WARNING
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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER		
						 Communities Designed for Living	 Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 EARTHWORKS PLAN	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:500 	M.PLANT	A.WALE	
					M.PLANT						M.TROUNCE		
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S						PROJECT No. 200282.32	DRAWING No. R203	REVISION 0
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T								
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T								

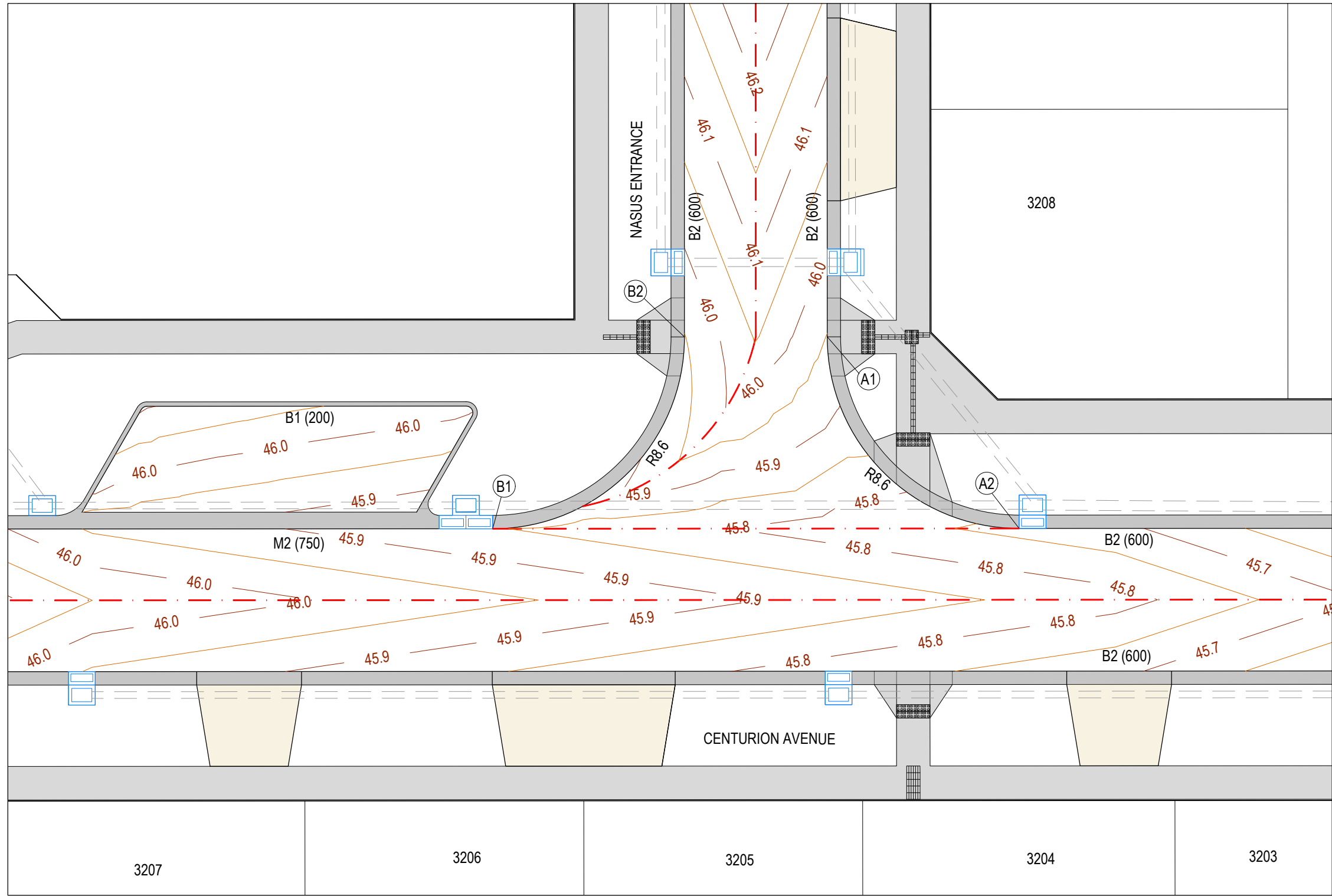


REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
1	11/02/26	COMMS REMOVED FUTURE SONE LANE	M.P.	A.W.	E.S.
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P.	A.W.	E.S.
C	12/09/25	ISSUED FOR TENDER	A.W.	A.W.	M.T.
B	14/08/25	HAUNCH REMOVED - COUNCIL COMMENTS	M.P.	A.W.	M.T.
A	23/07/25	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.

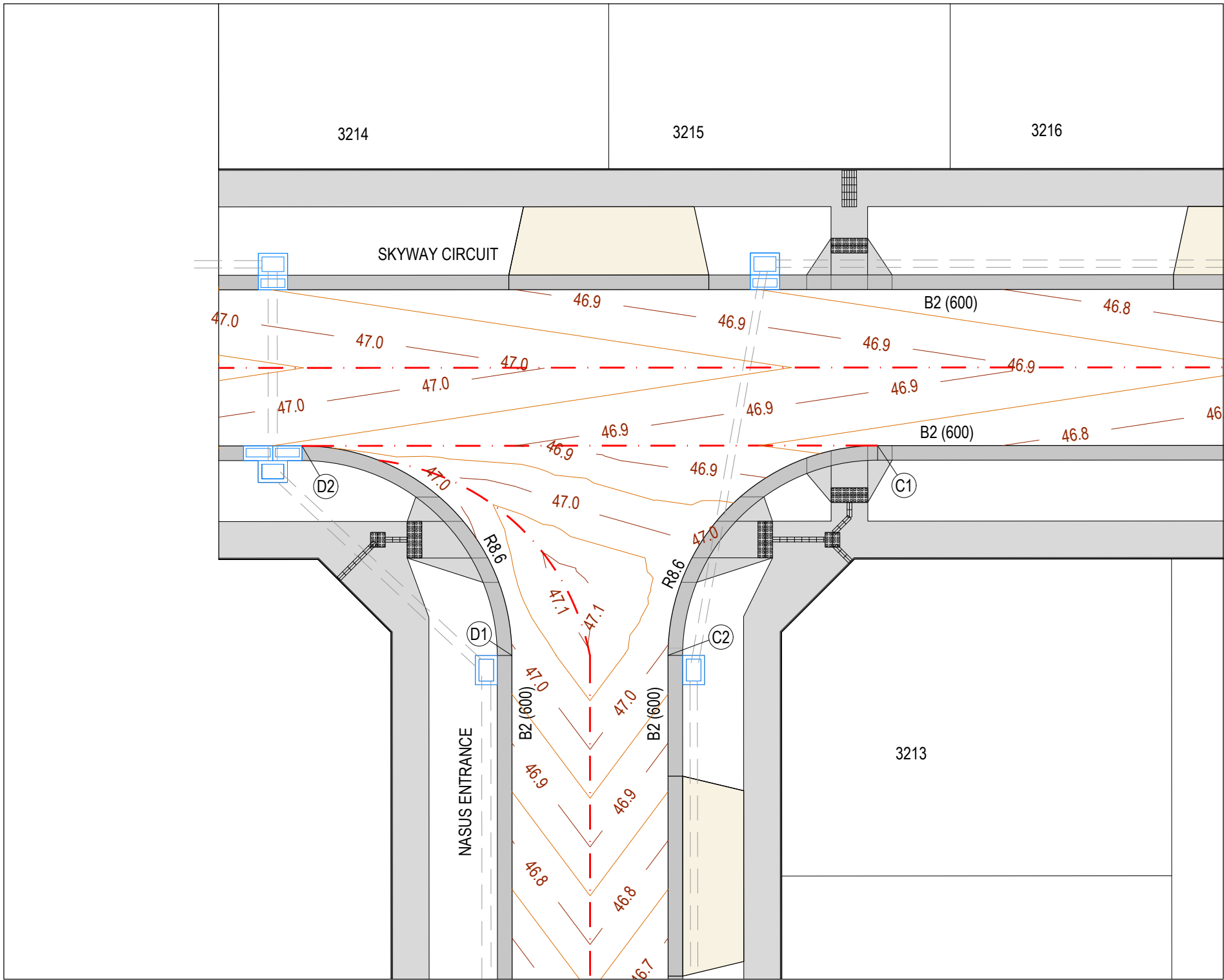
 Communities Designed for Living	Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220
---	--

PROJECT	DRAWING TITLE
	ALAMORA - STAGE 32 TYPICAL CROSS SECTIONS

STATUS	DESIGNED	PROJECT ENGINEER
ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE
	DRAWN	PROJECT MANAGER
	M.PLANT	M.TROUNCE
SCALE @ A1 : AS SHOWN	PROJECT No. 200282.32	DRAWING No. R204
		REVISION 1



CENTURION AVEUNE NASUS ENTRANCE INTERSECTION



NASUS ENTRANCE & SKYWAY CIRCUIT INTERSECTION

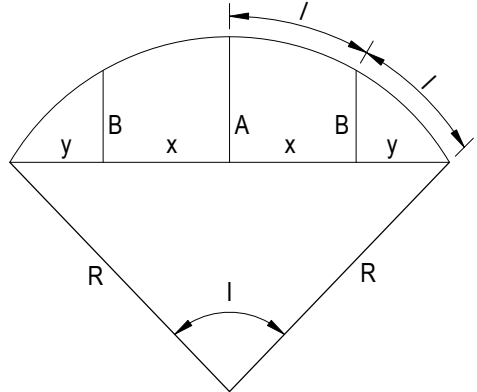


LEGEND - INTERSECTION PLAN

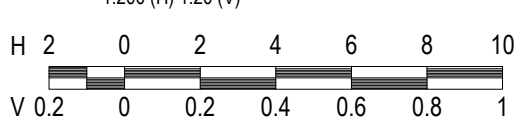
- STORMWATER DRAIN & PIT
- TACTILE PAVERS
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- CROWN/GRADELINE
- MINOR CONTOUR 0.05m INTERVAL
- MAJOR CONTOUR 0.1m INTERVAL

LEGEND - SECTION

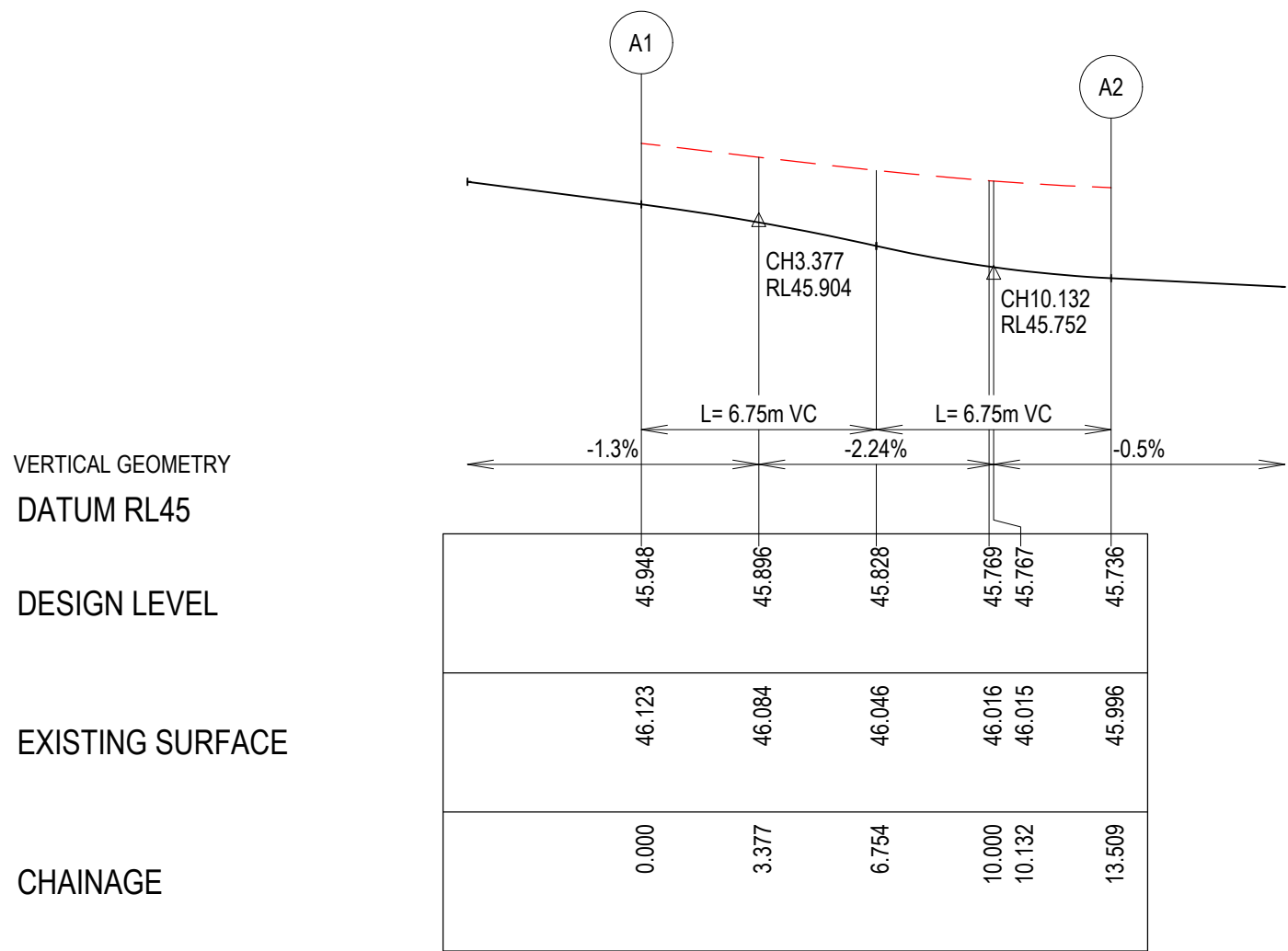
- EXISTING SURFACE
- DESIGN LINE



LIP PROFILE SETOUT



NOTE
FOR SIGNS & LINEMARKING PLAN
REFER SHEETS R800.

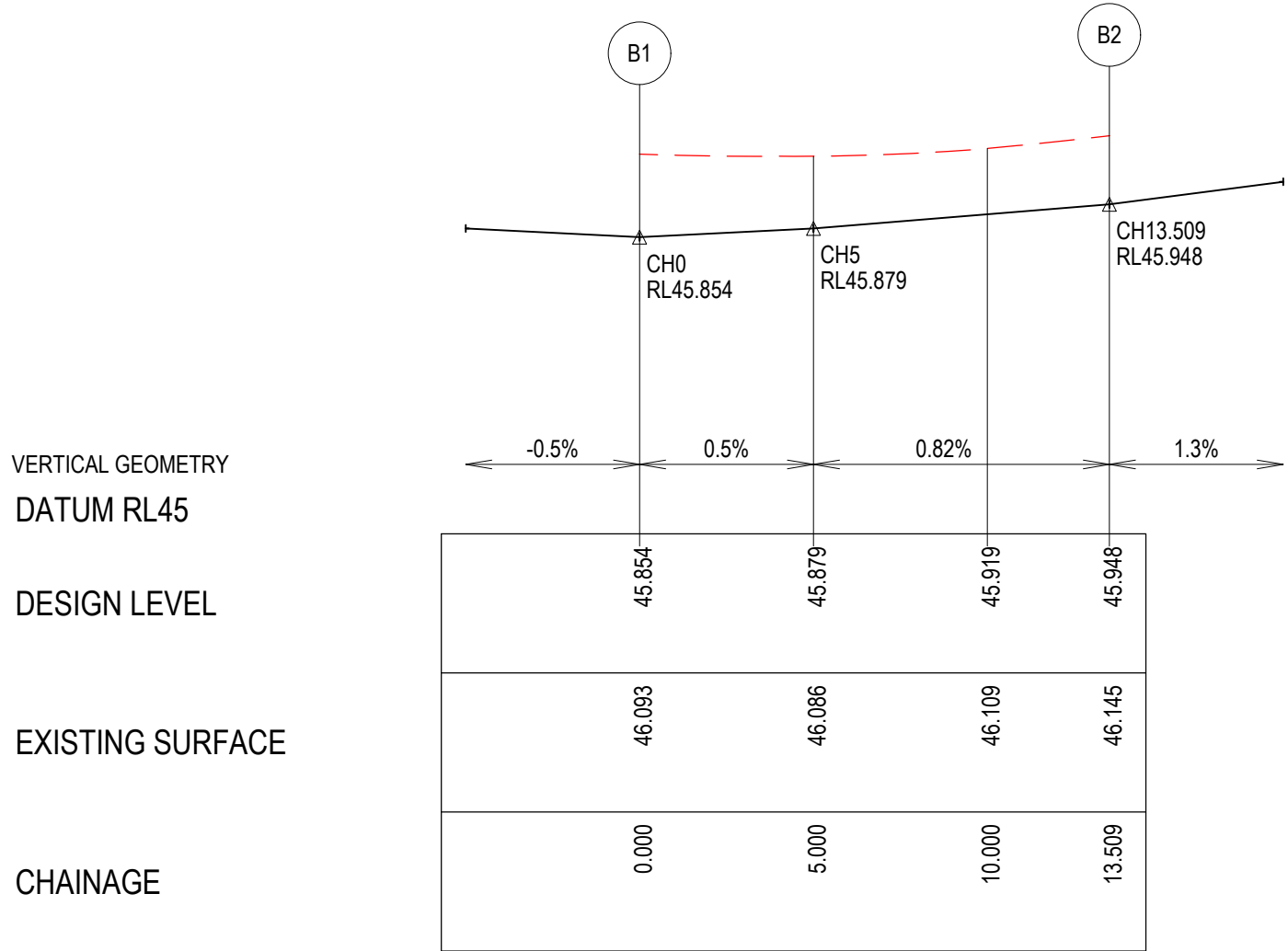


LIP LINE A

Alignment A

Point no	Easting	Northing	RL
A1	291783.318	5808779.620	45.948
A2	291790.643	5808769.911	45.736

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
A1 - A2	90.000	8.600	13.509	2.519	1.864	3.291	2.790	3.377	45.828

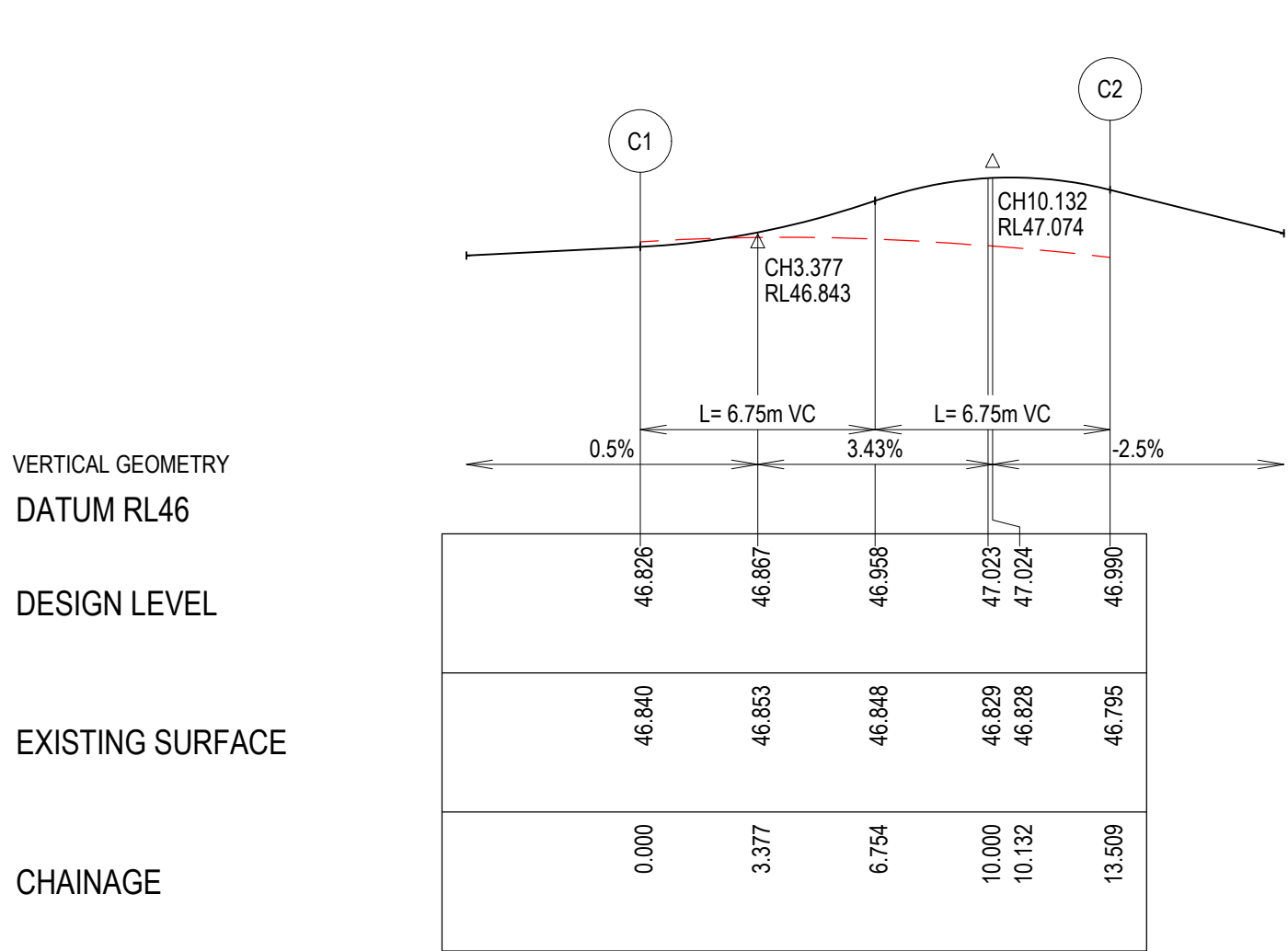


LIP LINE B

Alignment B

Point no	Easting	Northing	RL
B1	291767.271	5808773.182	45.854
B2	291776.980	5808780.507	45.948

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
B1 - B2	90.000	8.600	13.509	2.519	1.864	3.291	2.790	3.377	45.893

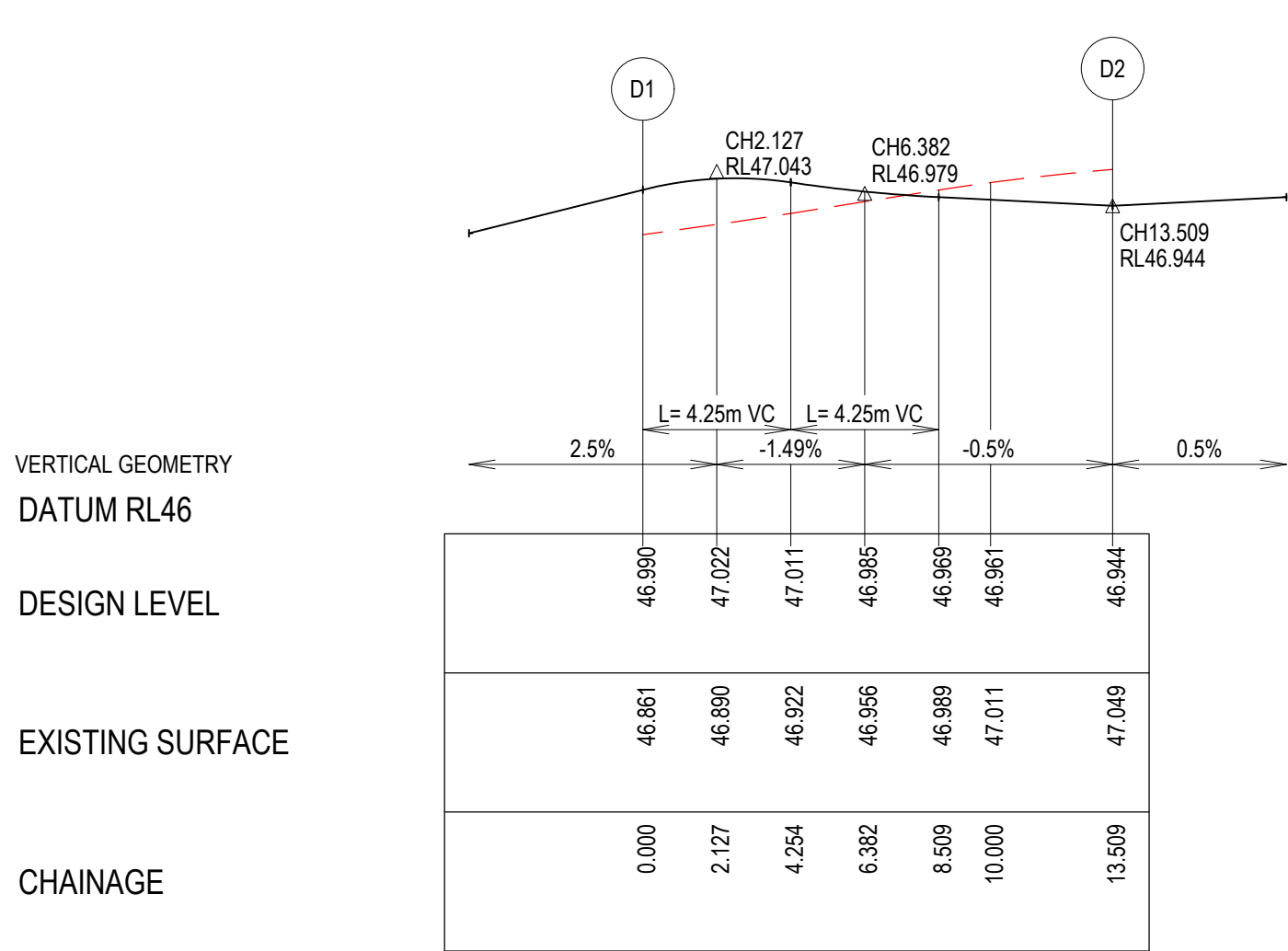


LIP LINE C

Alignment C

Point no	Easting	Northing	RL
C1	291800.963	5808843.642	46.826
C2	291791.254	5808836.318	46.990

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
C1 - C2	90.000	8.600	13.509	2.519	1.864	3.291	2.790	3.377	46.958



LIP LINE D

Alignment D

Point no	Easting	Northing	RL
D1	291784.916	5808837.205	46.990
D2	291777.591	5808846.914	46.944

Curve no	I	Radius	Arc	A	B	X	Y	I	Mid point RL
D1 - D2	89.999	8.600	13.509	2.519	1.864	3.291	2.790	3.377	46.981

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P.	A.W.	E.S.
B	12/09/25	ISSUED FOR TENDER	A.W.	A.W.	M.T.
A	23/07/25	ISSUED FOR APPROVAL	M.P.	A.W.	M.T.

villawood properties
Communities Designed for Living

creo CIVIL

Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

ALAMORA
Tarnait

DRAWING TITLE
**ALAMORA - STAGE 32
INTERSECTION DETAILS - 1**

STATUS
**ISSUED FOR
CONSTRUCTION**

SCALE @ A1 :
AS SHOWN

DESIGNED
M.PLANT

DRAWN
M.PLANT

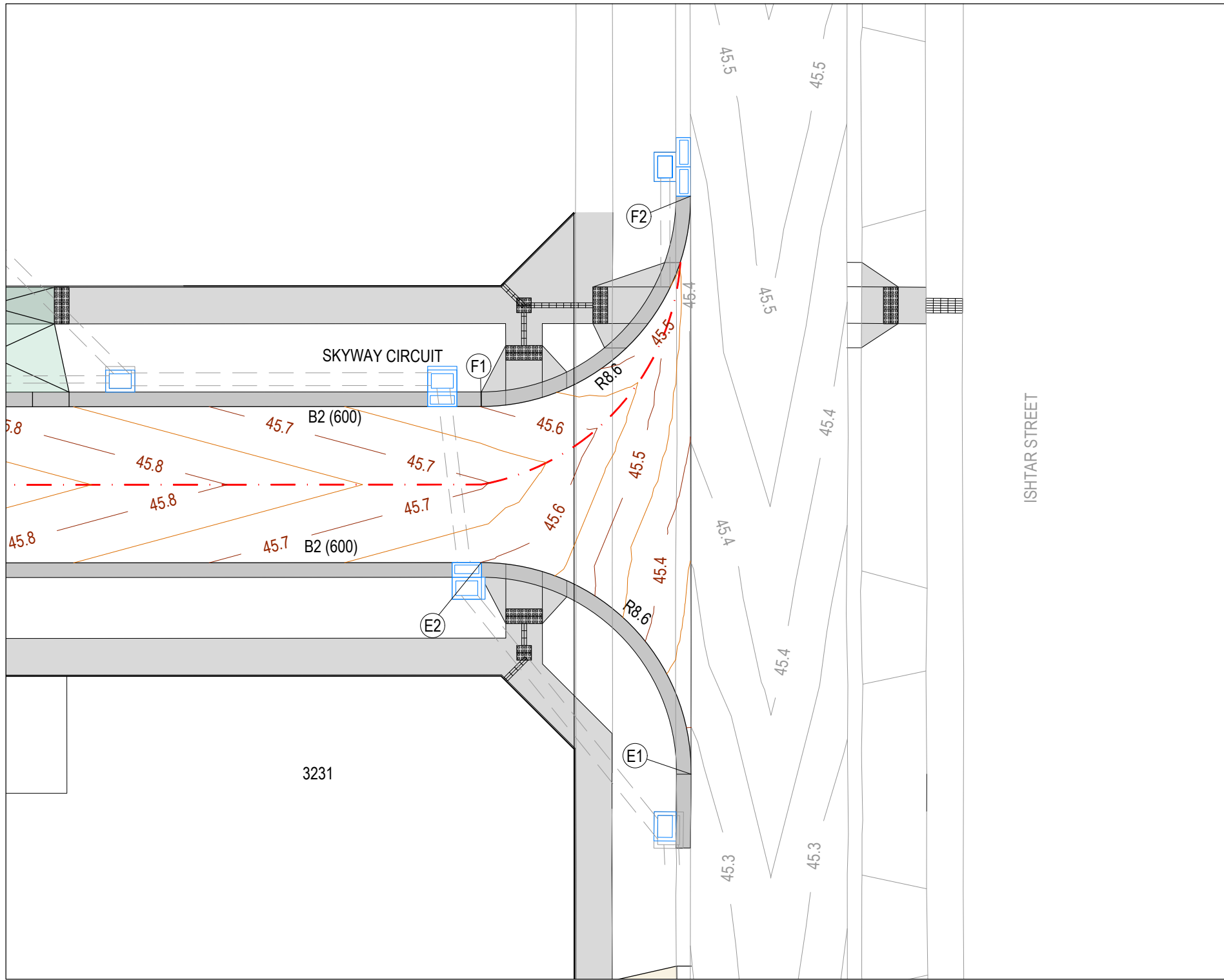
PROJECT ENGINEER
A.WALE

PROJECT MANAGER
M.TROUNCE

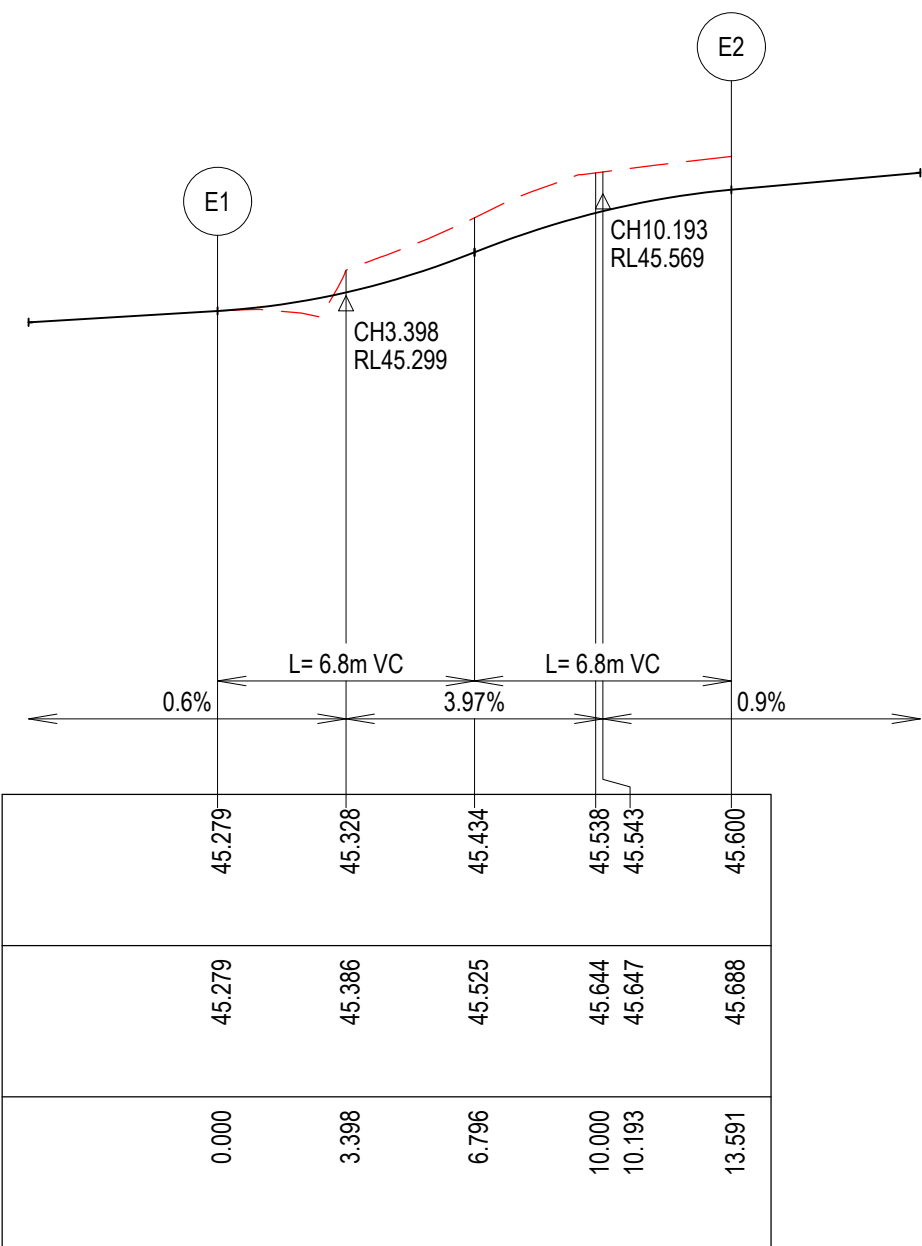
PROJECT No.
200282.32

DRAWING No.
R300

REVISION
0



SKYWAY CIRCUIT & ISHTAR STREET INTERSECTION

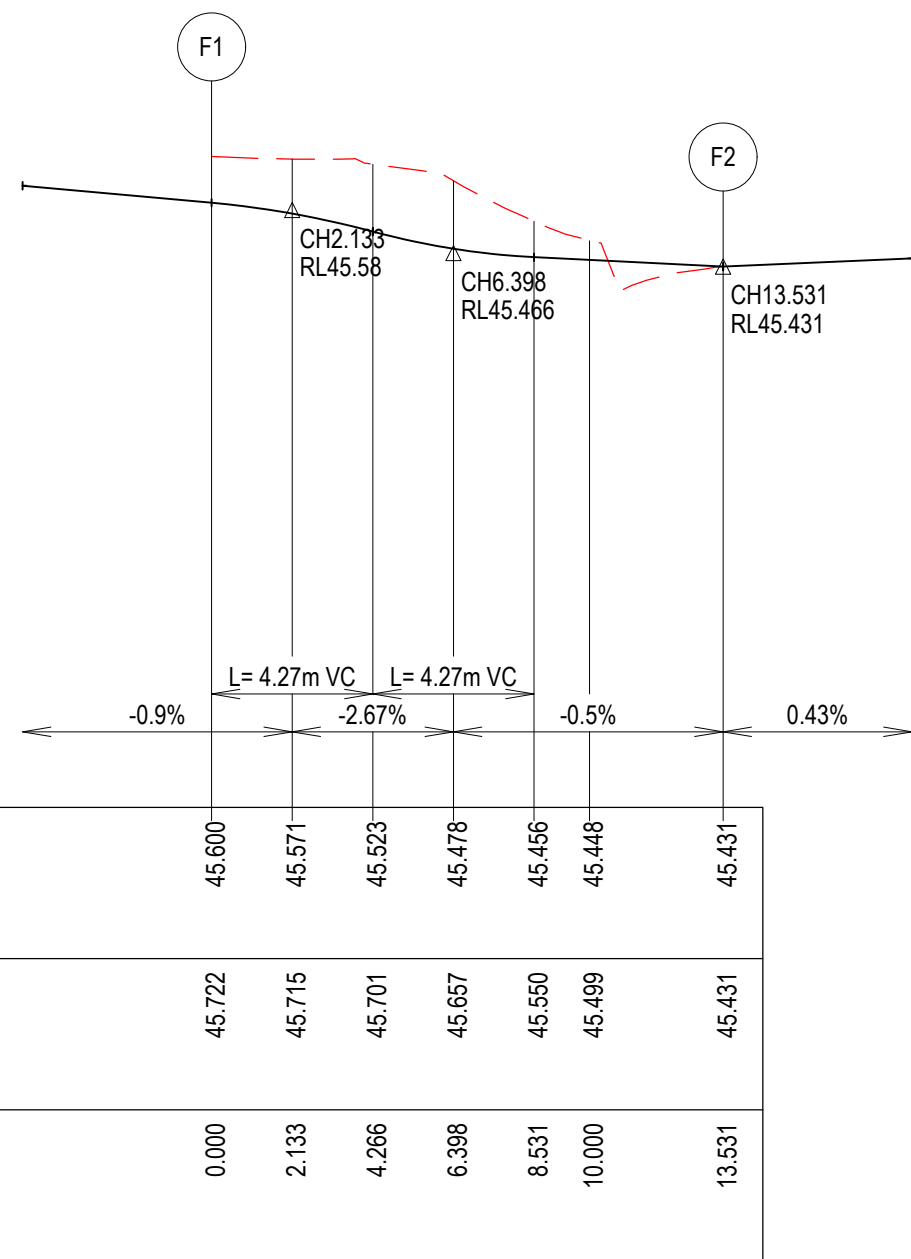


LIP LINE E

Alignment E

Point no	Easting	Northing	RL
E1	291952.118	5808813.719	45.279
E2	291944.805	5808823.509	45.600

Curve no	L	Radius	Arc	A	B	X	Y	I	Mid point RL
E1 - E2	90.547	8.600	13.591	2.548	1.885	3.310	2.800	3.398	45.434



LIP LINE F

Alignment F

Point no	Easting	Northing	RL
F1	291945.685	5808829.848	45.600
F2	291955.398	5808837.195	45.431

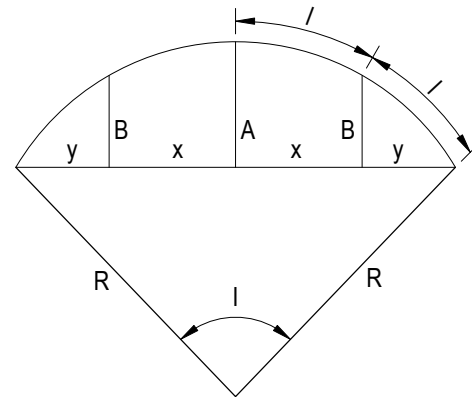
Curve no	L	Radius	Arc	A	B	X	Y	I	Mid point RL
F1 - F2	90.149	8.600	13.531	2.527	1.870	3.296	2.793	3.383	45.472

LEGEND - INTERSECTION PLAN

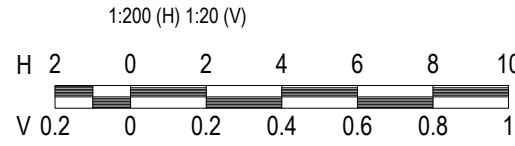
- STORMWATER DRAIN & PIT
- TACTILE PAVERS
- PROPOSED PAVEMENT, KERB & CHANNEL, FOOTPATH & DRIVEWAY
- CROWN/GRADELINE
- MINOR CONTOUR 0.05m INTERVAL
- MAJOR CONTOUR 0.1m INTERVAL

LEGEND - SECTION

- EXISTING SURFACE
- DESIGN LINE

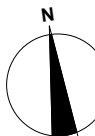


LIP PROFILE SETOUT



NOTE
FOR SIGNS & LINEMARKING PLAN
REFER SHEETS R800.

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REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER			
						 Communities Designed for Living	 Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220	ALAMORA - STAGE 32 INTERSECTION DETAILS - 2	ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE			
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S				SCALE @ A1 :	AS SHOWN		PROJECT No. 200282.32	DRAWING No. R301	REVISION 0
C	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T									
B	14/08/25	TGSI ADDED ON ISHTAR STREET - COUNCIL COMMENTS	M.P	A.W	M.T									
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T									

NOTE:
VERTICAL GEOMETRY AND DESIGN CENTRELINE FOR
EXISTING SECTION OF CENTURION AVENUE (CH900-1000)
& ISHTAR STREET FOR INDICATIVE PURPOSES ONLY.
REFER EXISTING LEVELS FROM FEATURE SURVEY.

LEGEND

EXISTING SURFACE

DESIGN LINE

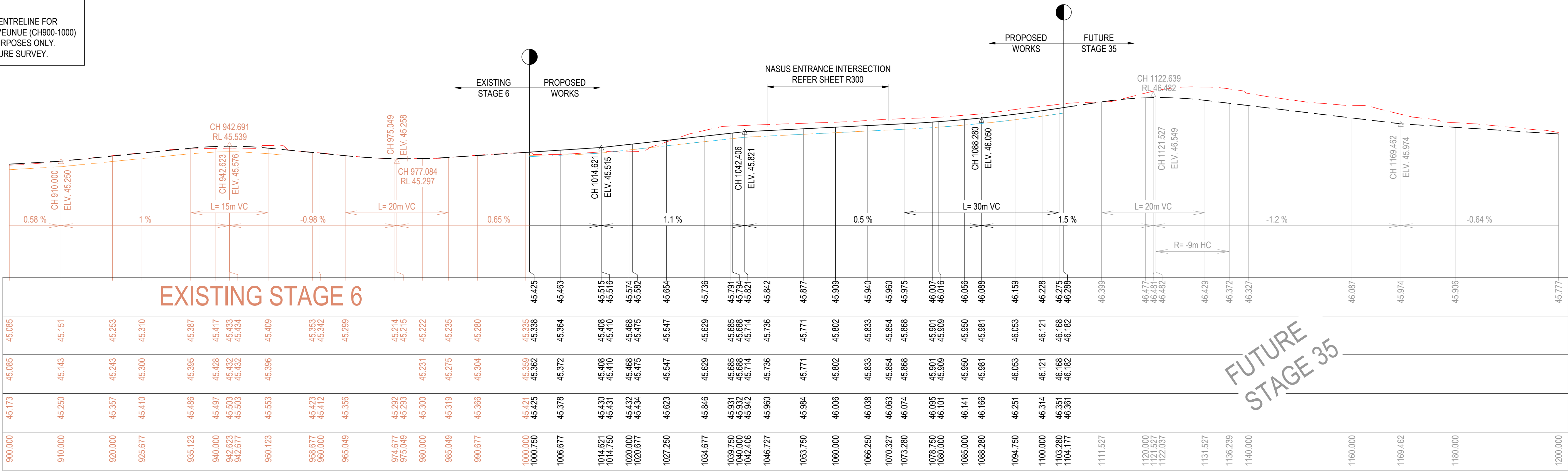
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LEFT LIP OF KERB

RIGHT LIP OF KERB

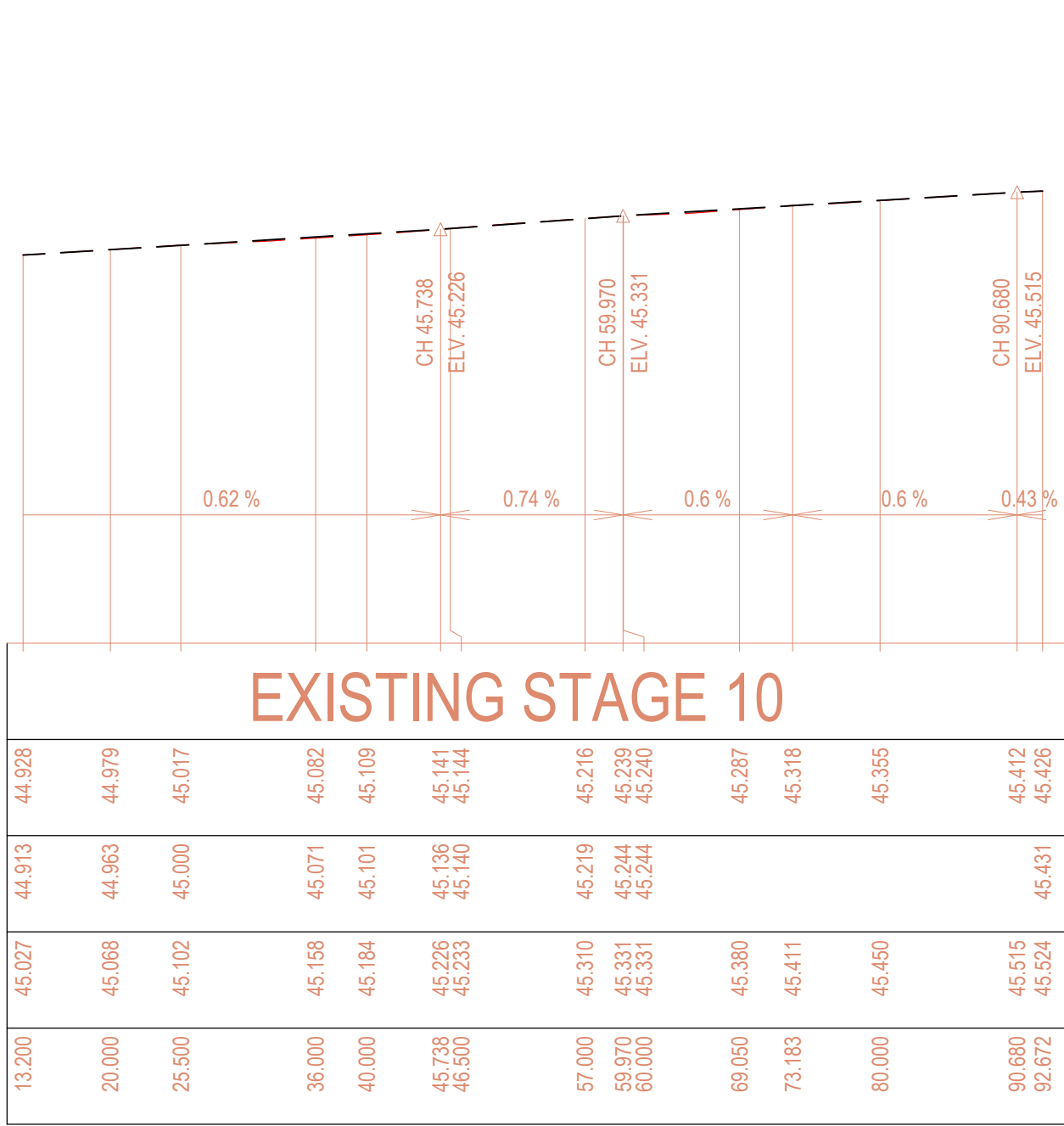
NOTE: REFER TO GENERAL NOTES
REGARDING STRUCTURAL FILL

VERTICAL GEOMETRY
HORIZONTAL GEOMETRY
DATUM RL43
DESIGN CENTRELINE
RIGHT LIP OF KERB
LEFT LIP OF KERB
EXISTING SURFACE
CHAINAGE



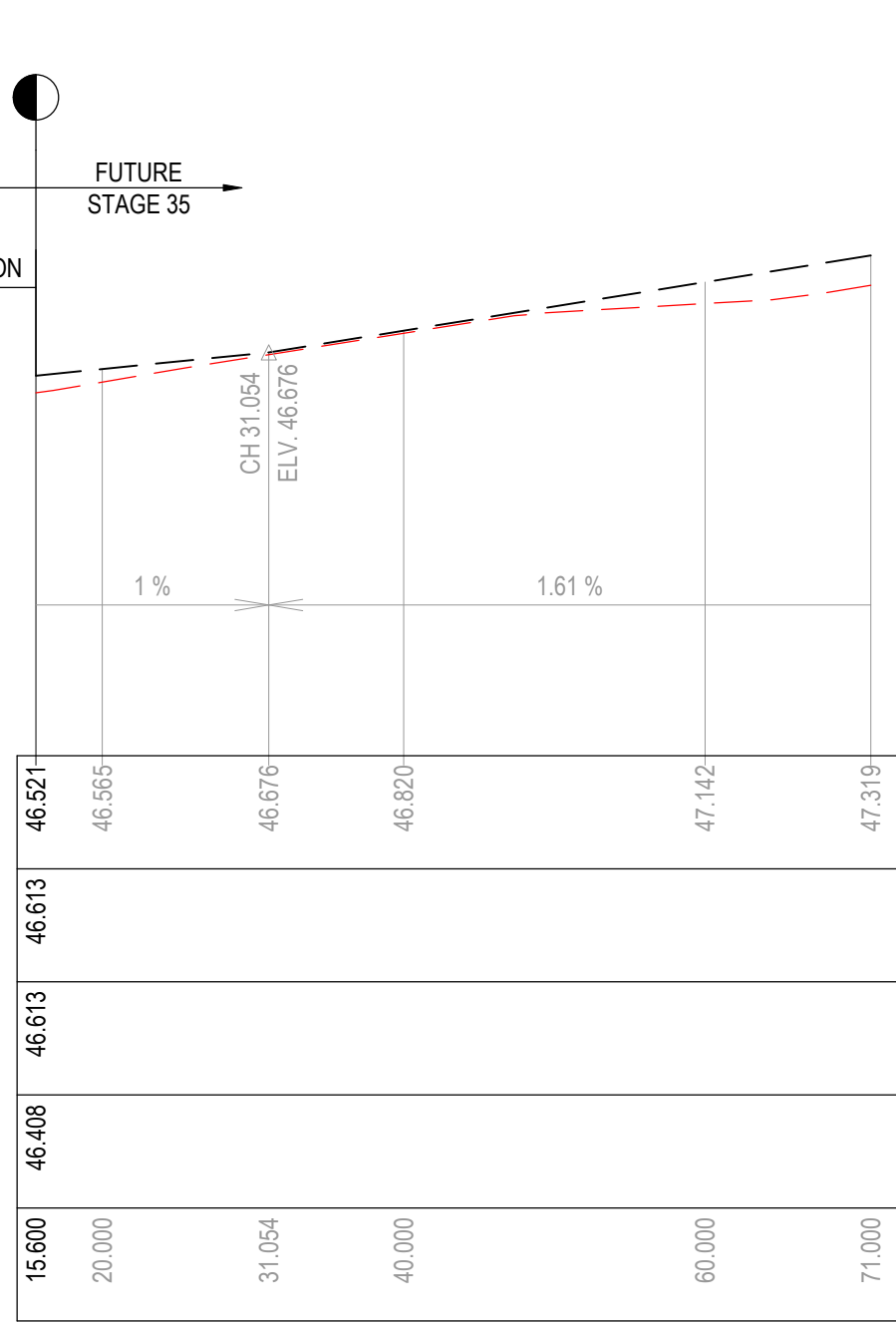
CENTURION AVENUE LONGITUDINAL SECTION

VERTICAL GEOMETRY
HORIZONTAL GEOMETRY
DATUM RL42
DESIGN CENTRELINE
RIGHT LIP OF KERB
LEFT LIP OF KERB
EXISTING SURFACE
CHAINAGE



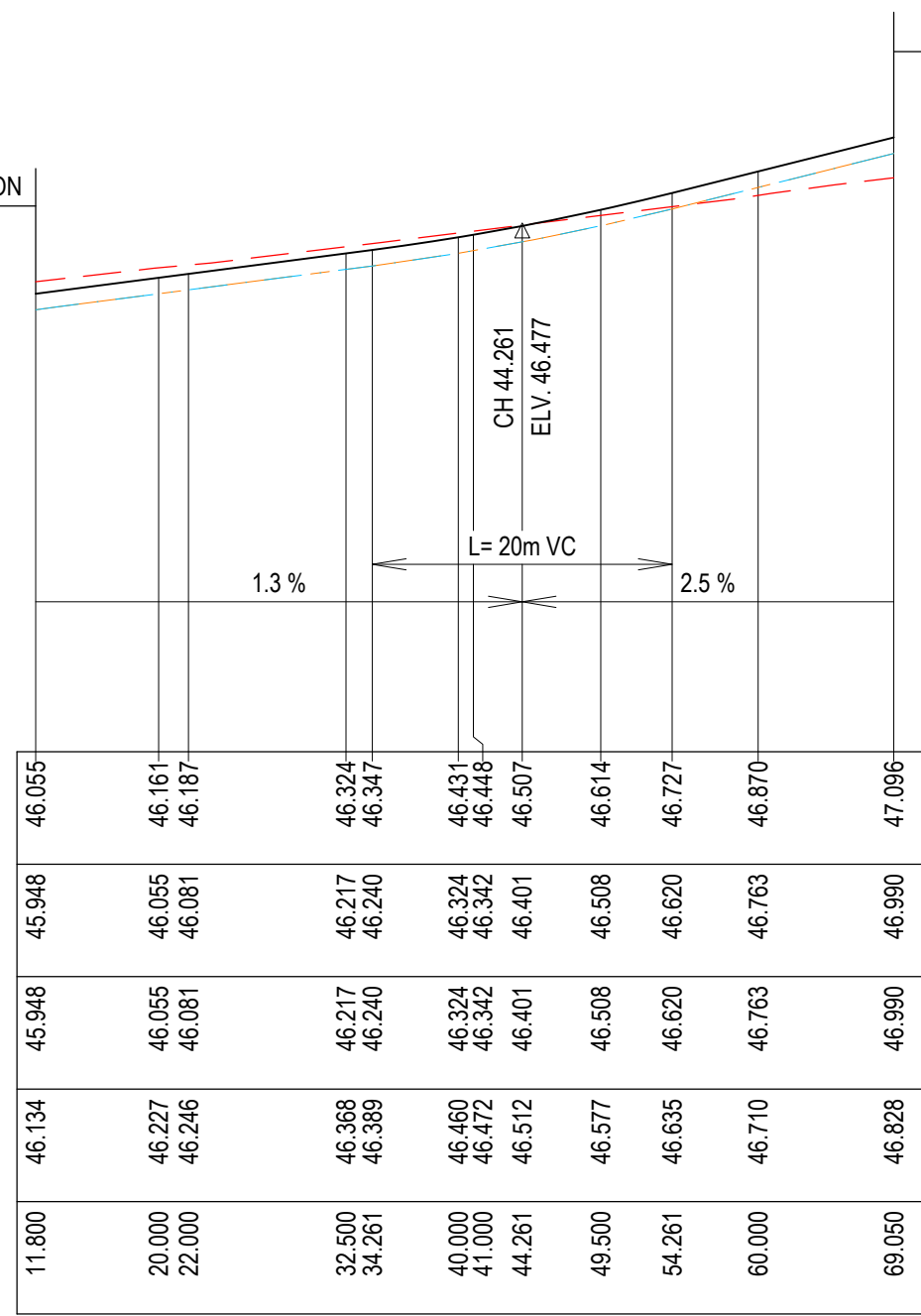
ISHTAR STREET LONGITUDINAL SECTION

VERTICAL GEOMETRY
HORIZONTAL GEOMETRY
DATUM RL44
DESIGN CENTRELINE
RIGHT LIP OF KERB
LEFT LIP OF KERB
EXISTING SURFACE
CHAINAGE



MOONSHIRE LANE LONGITUDINAL SECTION

VERTICAL GEOMETRY
HORIZONTAL GEOMETRY
DATUM RL43
DESIGN CENTRELINE
RIGHT LIP OF KERB
LEFT LIP OF KERB
EXISTING SURFACE
CHAINAGE



NASUS ENTRANCE LONGITUDINAL SECTION

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER
						villawood properties Communities Designed for Living creo CIVIL Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220	ALAMORA Tarnait	ALAMORA - STAGE 32 ROAD LONGITUDINAL SECTIONS - 1	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:500 (H) 1:50 (V) H 10501020 V 10.5012	M.PLANT	A.WALE
					M.PLANT					M.TROUNCE	
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S						
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T						
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T						

E:\1251\ENERGY\TEMP\1251\ENERGY\1251\ENERGY\SERVER\SERVICE\AS6908\DETE-21\10-4P-4\1013-6881\82C0C020\20282.32 - R500 - ROAD CROSS SECTIONS.DWG

LEGEND

- EXISTING SURFACE
- DESIGN LINE
- SELECT STRUCTURAL FILL

NOTE:

CROSS SECTIONS LBL & RBL LABELS REFER TO LEFT AND RIGHT TITLE BOUNDARY RESPECTIVELY. READ IN ASCENDING ORDER ALONG THE RELEVANT LONG SECTION CHAINAGES

NOTE:

SELECT STRUCTURAL FILL IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE.

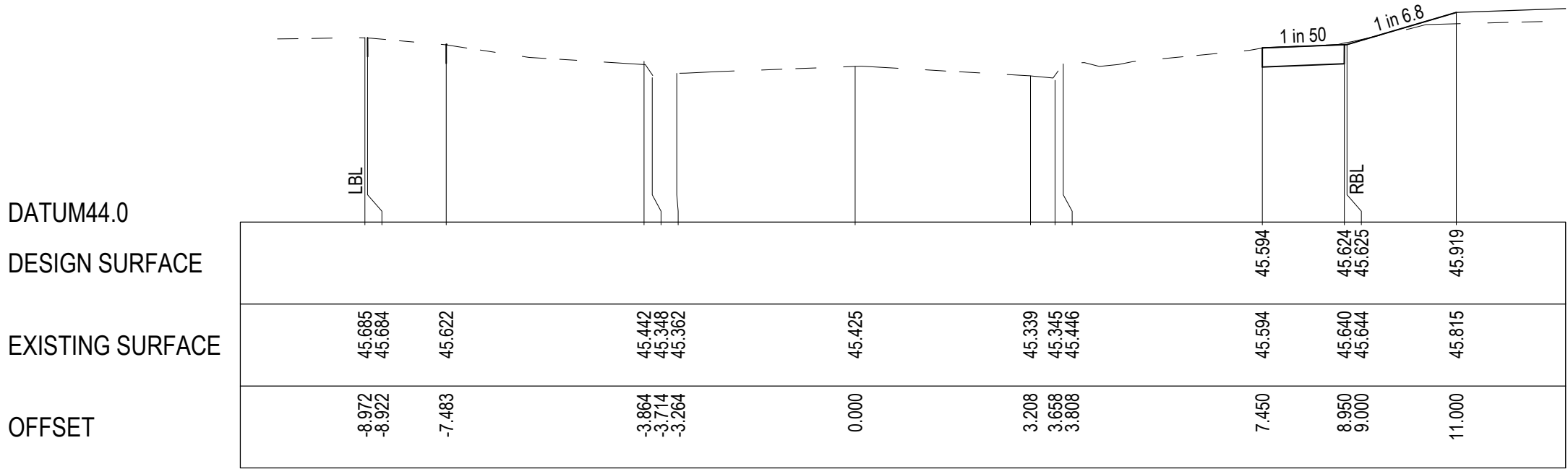
WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

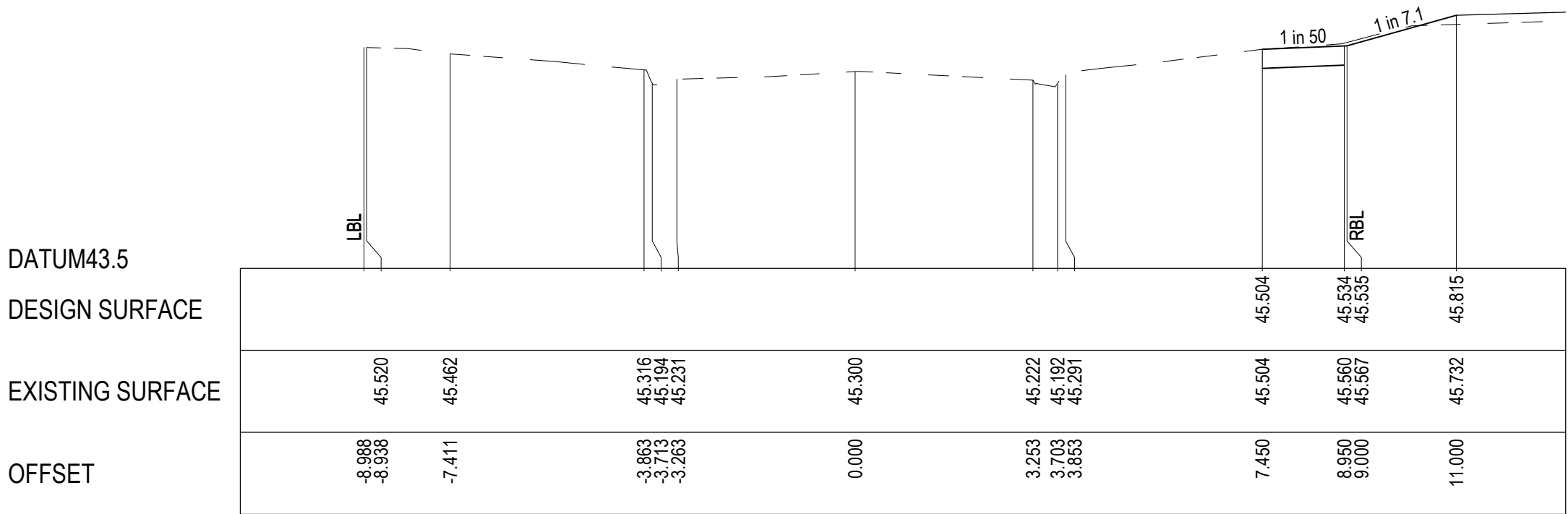
The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works

DIAL 1100 BEFORE YOU DIG

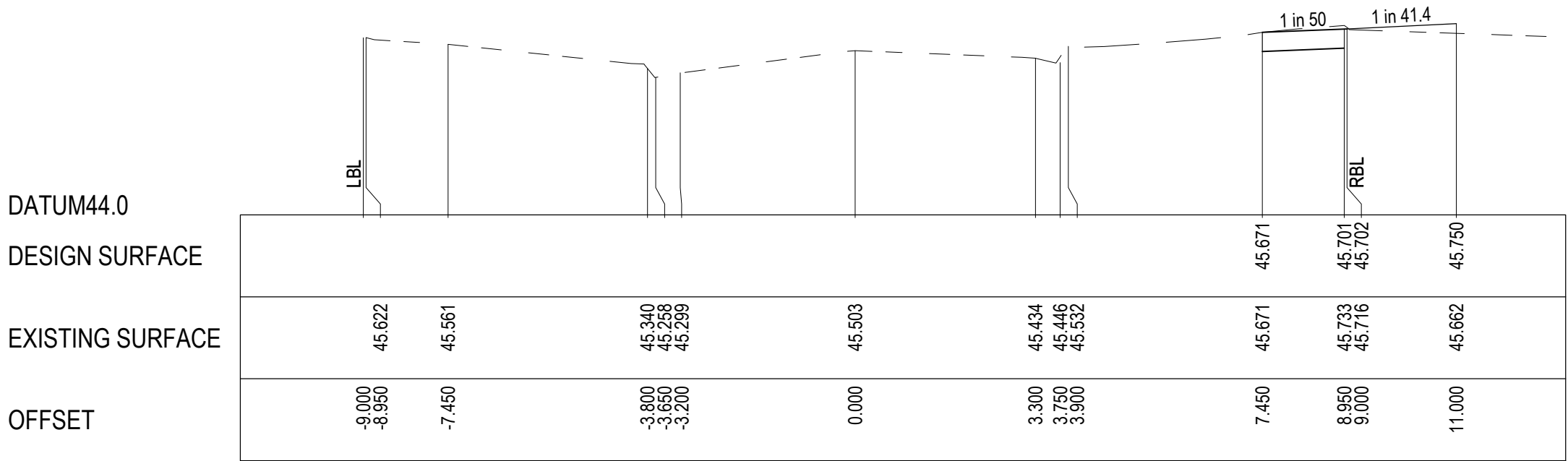
www.1100.com.au



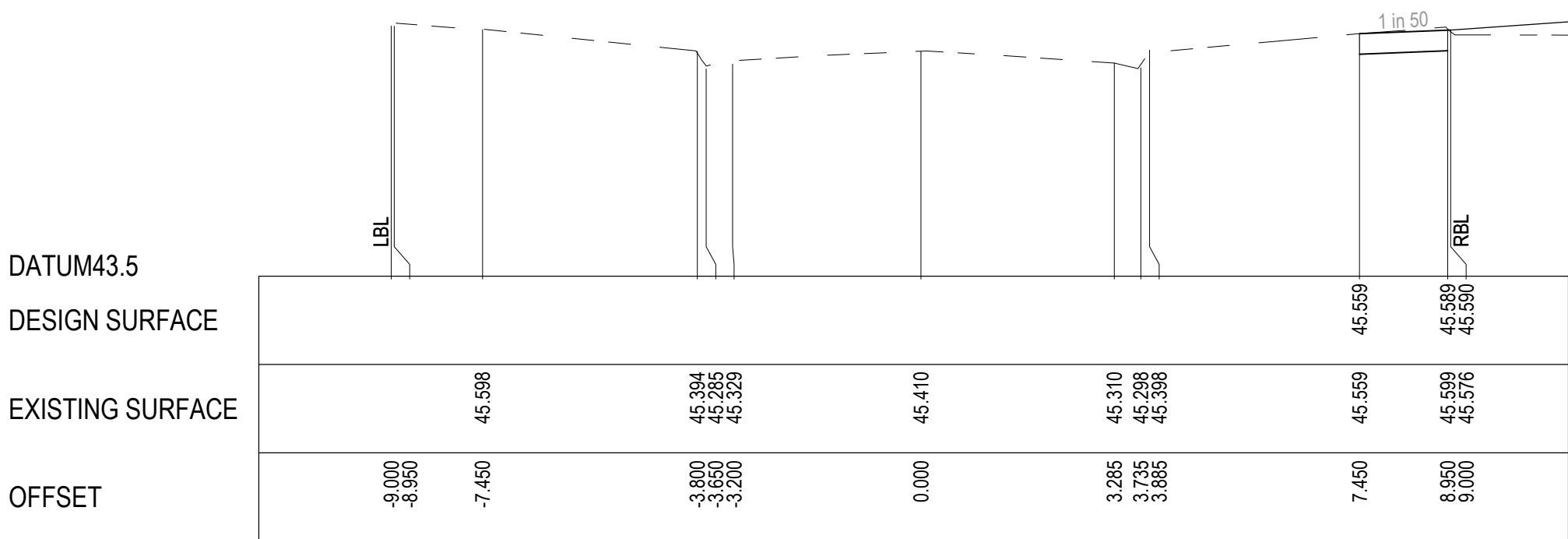
L.O.WCH 1000.750



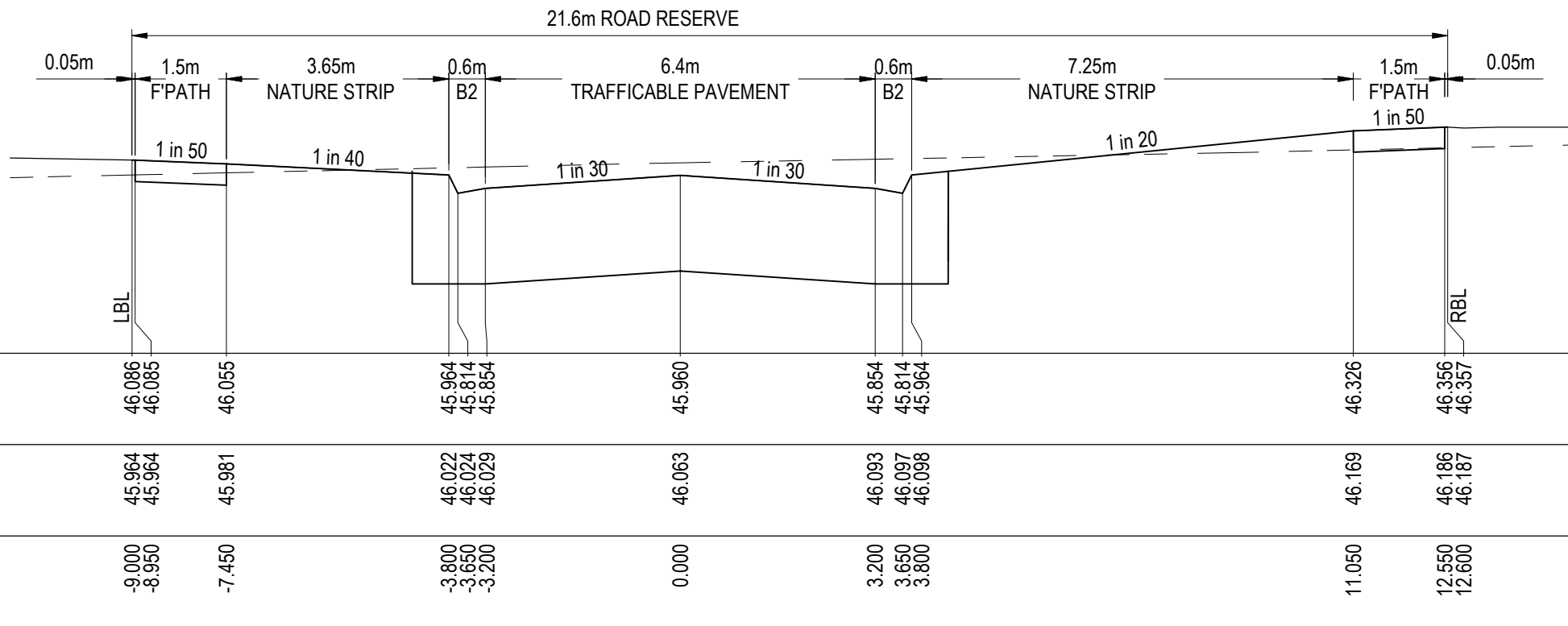
CH 980.000



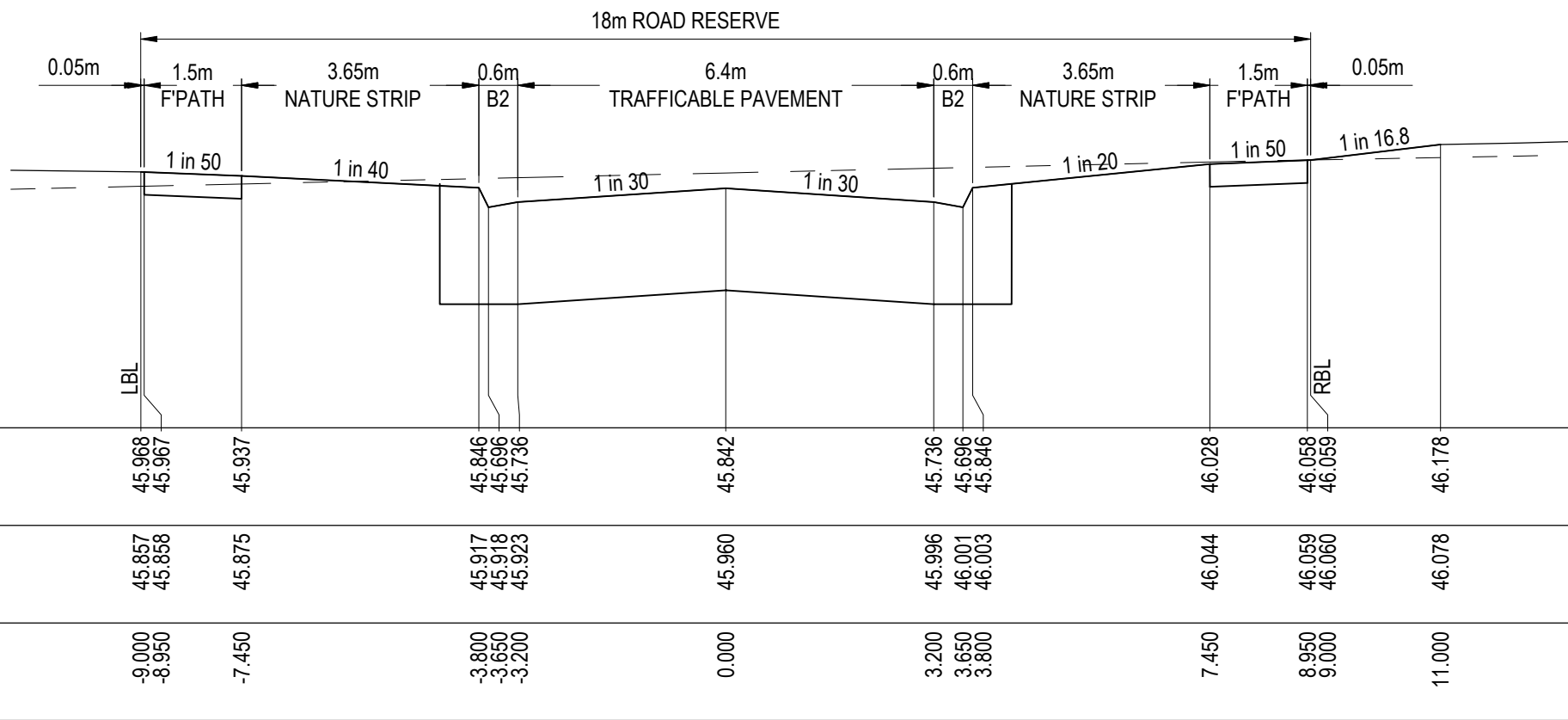
CH 942.677



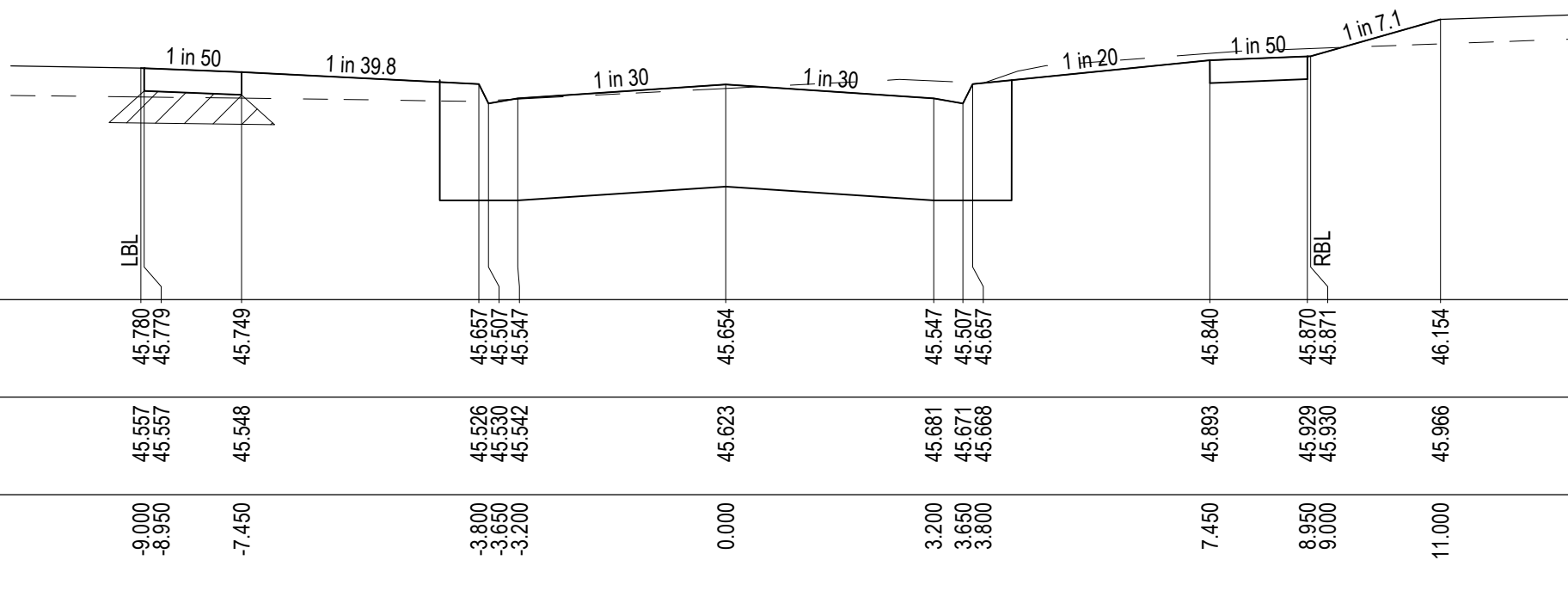
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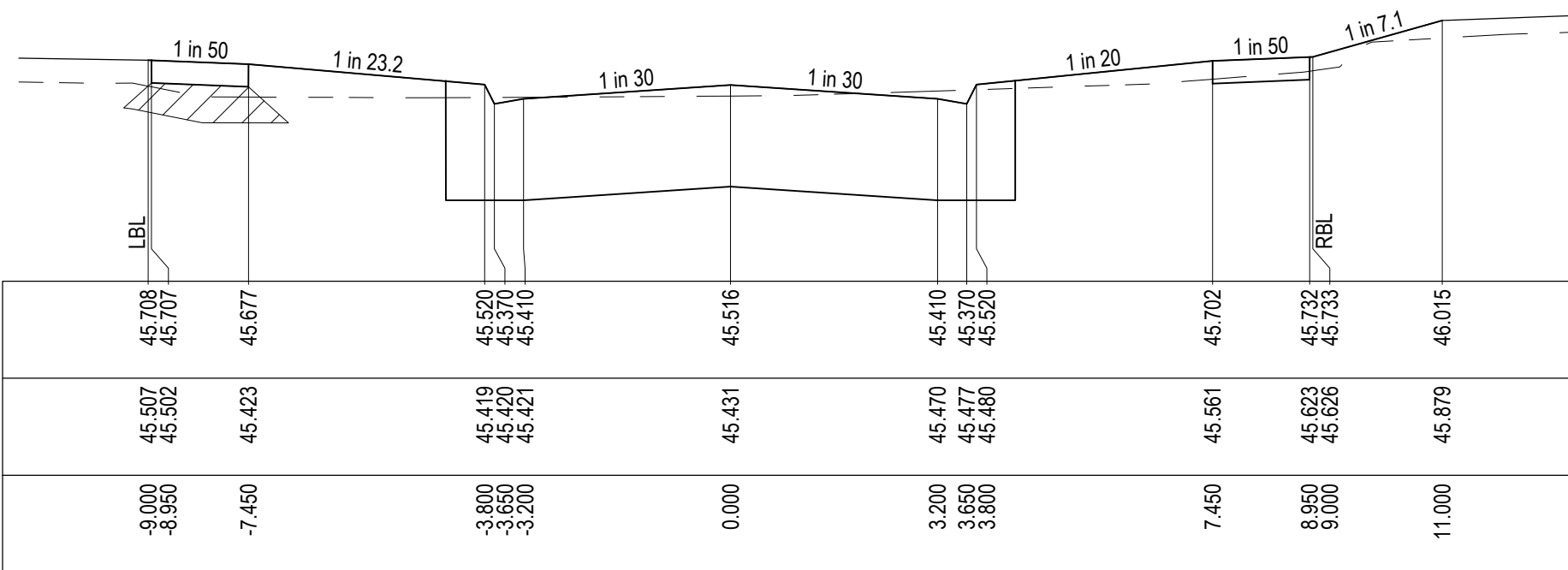
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RTPCH 1046.727

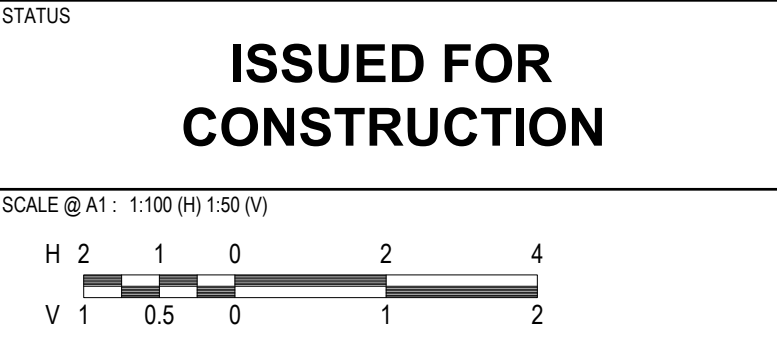
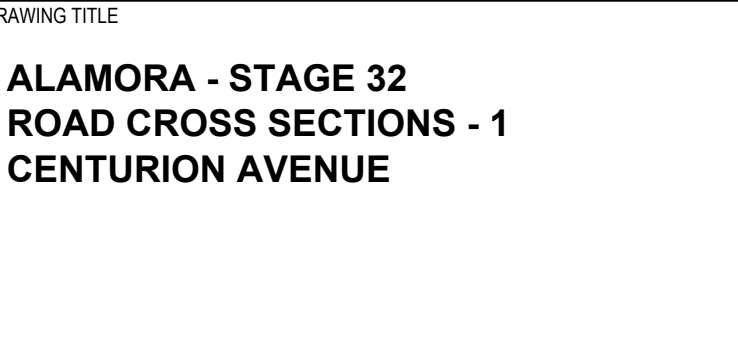


CH 1027.250



CH 1014.750

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S
C	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T
B	14/08/25	CH1000.750 UPDATE - COUNCIL COMMENTS	M.P	A.W	M.T
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T



DESIGNED	M.PLANT	PROJECT ENGINEER	A.WALE
DRAWN	M.PLANT	PROJECT MANAGER	M.TROUNCE
PROJECT No.	200282.32	DRAWING No.	R500
REVISION	0		

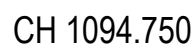
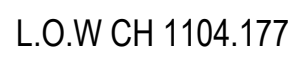
NOTE:
CROSS SECTIONS LBL & RBL LABELS REFER TO LEFT AND RIGHT TITLE BOUNDARY RESPECTIVELY, READ IN ASCENDING ORDER ALONG THE RELEVANT LONG SECTION CHAINAGES

NOTE:
SELECT STRUCTURAL FILL IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE.

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villawood
properties
Communities Designed for Living

Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

PROJECT

ALAMORA
Tarnait

DRAWING TITLE

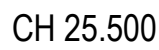
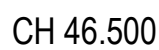
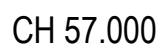
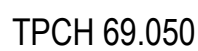
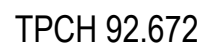
**ALAMORA - STAGE 32
ROAD CROSS SECTIONS - 2
CENTURION AVENUE & ISHTAR STREET**

STATUS

**ISSUED FOR
CONSTRUCTION**

SCALE @ A1: 1:100 (H) 1:50 (V)

H 2 1 0 2 4
V 1 0.5 0 1 2



ISHTAR STREET

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER			
						  Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 ROAD CROSS SECTIONS - 2 CENTURION AVENUE & ISHTAR STREET	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:100 (H) 1:50 (V) H 2 1 0 2 4 V 1 0.5 0 1 2	M.PLANT	A.WALE			
					M.PLANT					M.TROUNCE				
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S									
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T									
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T									
										PROJECT No. 200282.32	DRAWING No. R501	REVISION 0		

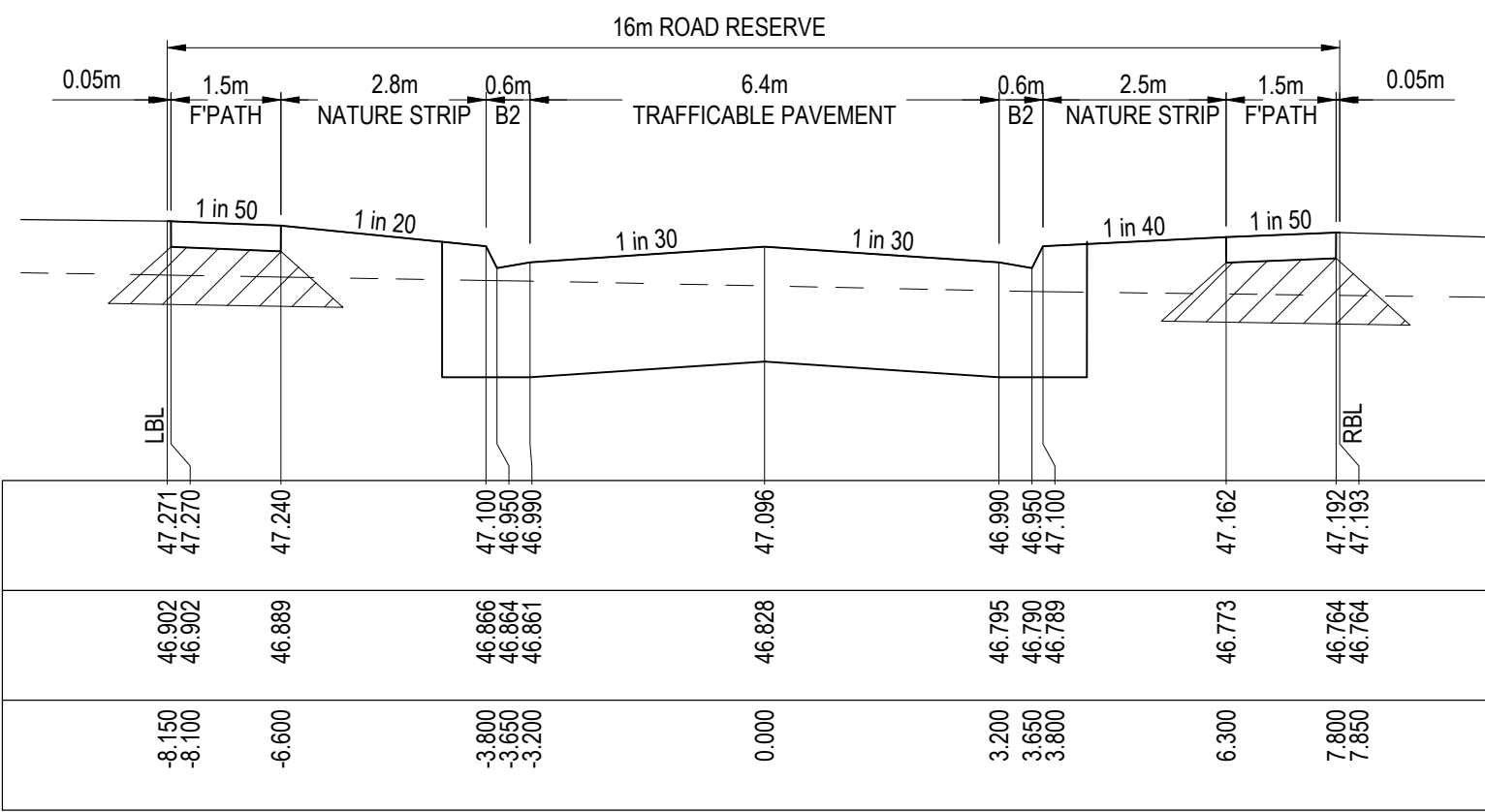
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DATUM45.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



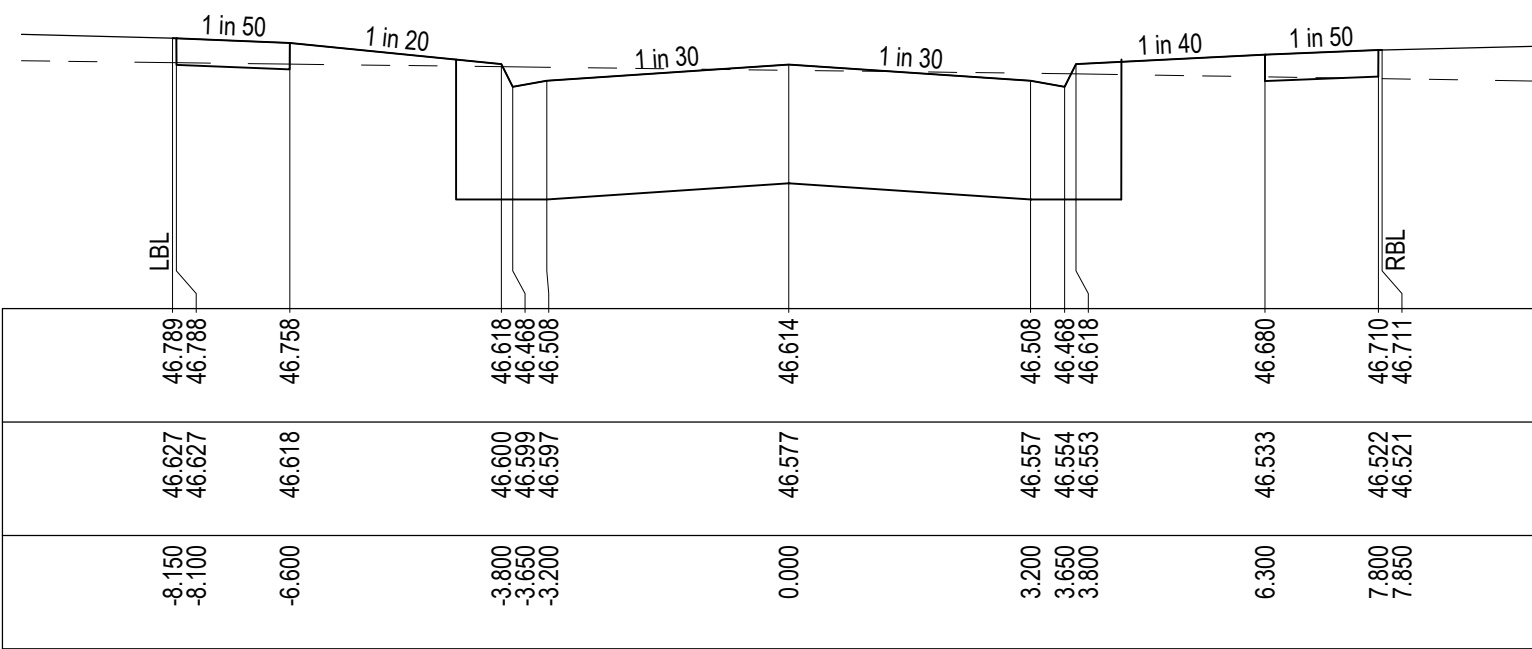
TPCH 69.050

DATUM45.0

DESIGN SURFACE

EXISTING SURFACE

OFFSET



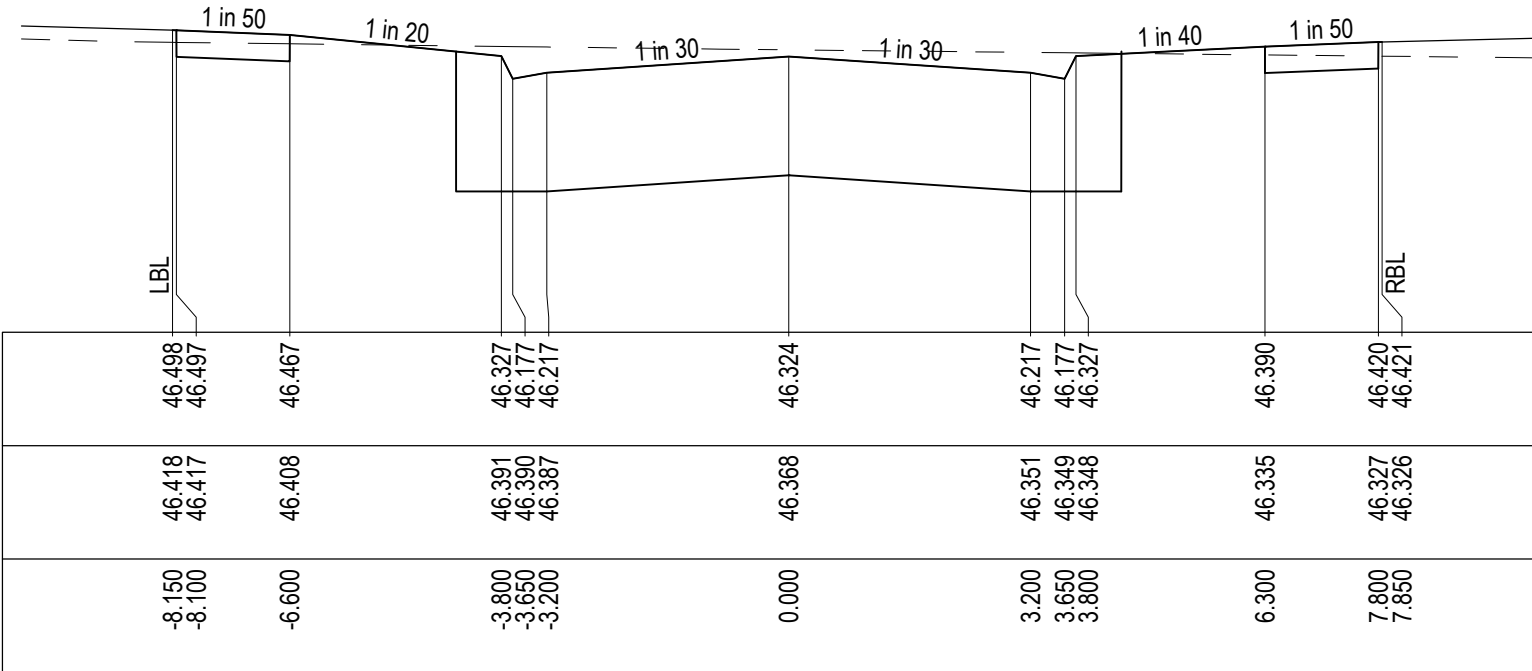
CH 49.500

DATUM44.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



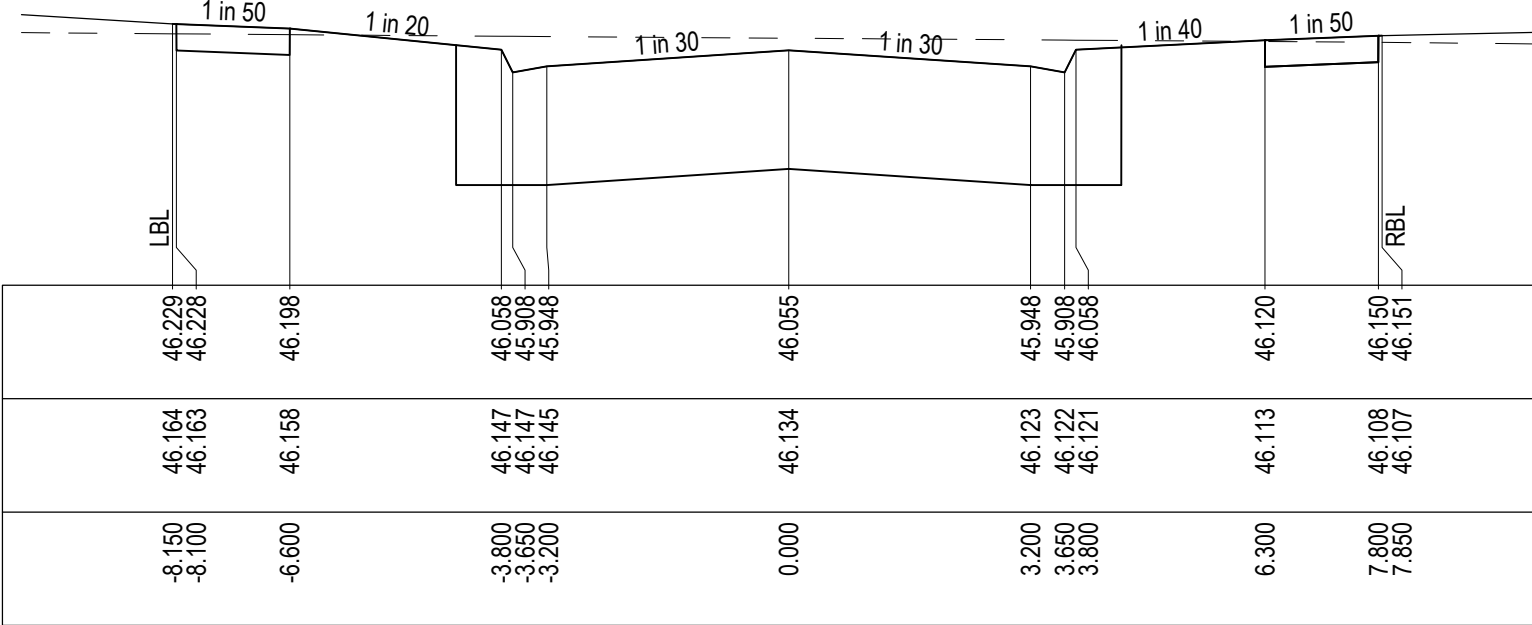
CH 32.500

DATUM44.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



TPCH 11.800

NASUS ENTRANCE

LEGEND

- EXISTING SURFACE
- DESIGN LINE
- SELECT STRUCTURAL FILL

NOTE:

CROSS SECTIONS LBL & RBL LABELS REFER TO LEFT AND RIGHT TITLE BOUNDARY RESPECTIVELY. READ IN ASCENDING ORDER ALONG THE RELEVANT LONG SECTION CHAINAGES

NOTE:

SELECT STRUCTURAL FILL IN ACCORDANCE WITH WYNDHAM CITY COUNCIL SPECIFICATIONS & REQUIREMENTS IS REQUIRED UNDER PAVEMENT AND FOOTPATHS @ 45° WHERE CONSTRUCTED ABOVE EXISTING SURFACE.

WARNING

BEWARE OF UNDERGROUND & OVERHEAD SERVICES

The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works

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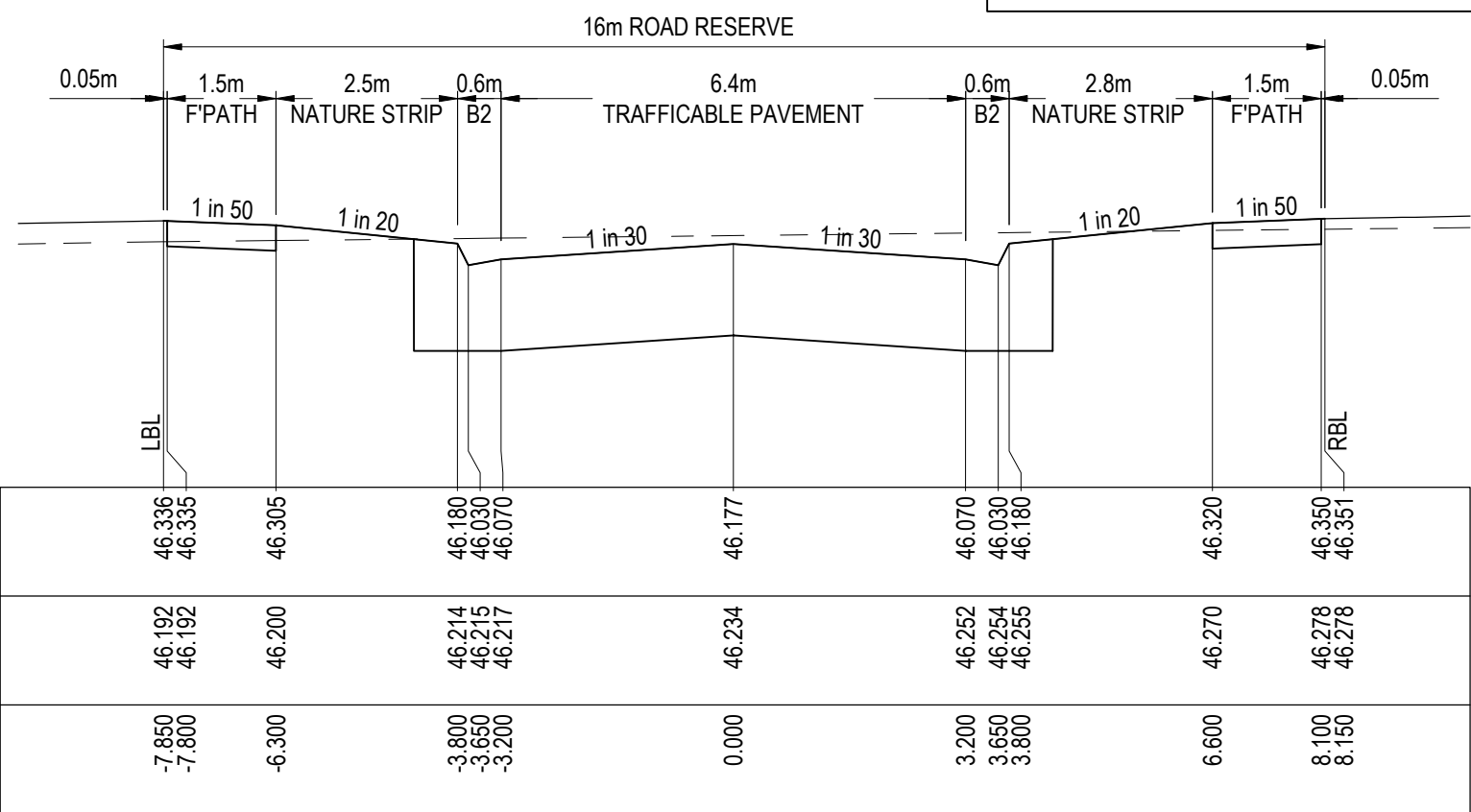
www.1100.com.au

DATUM44.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



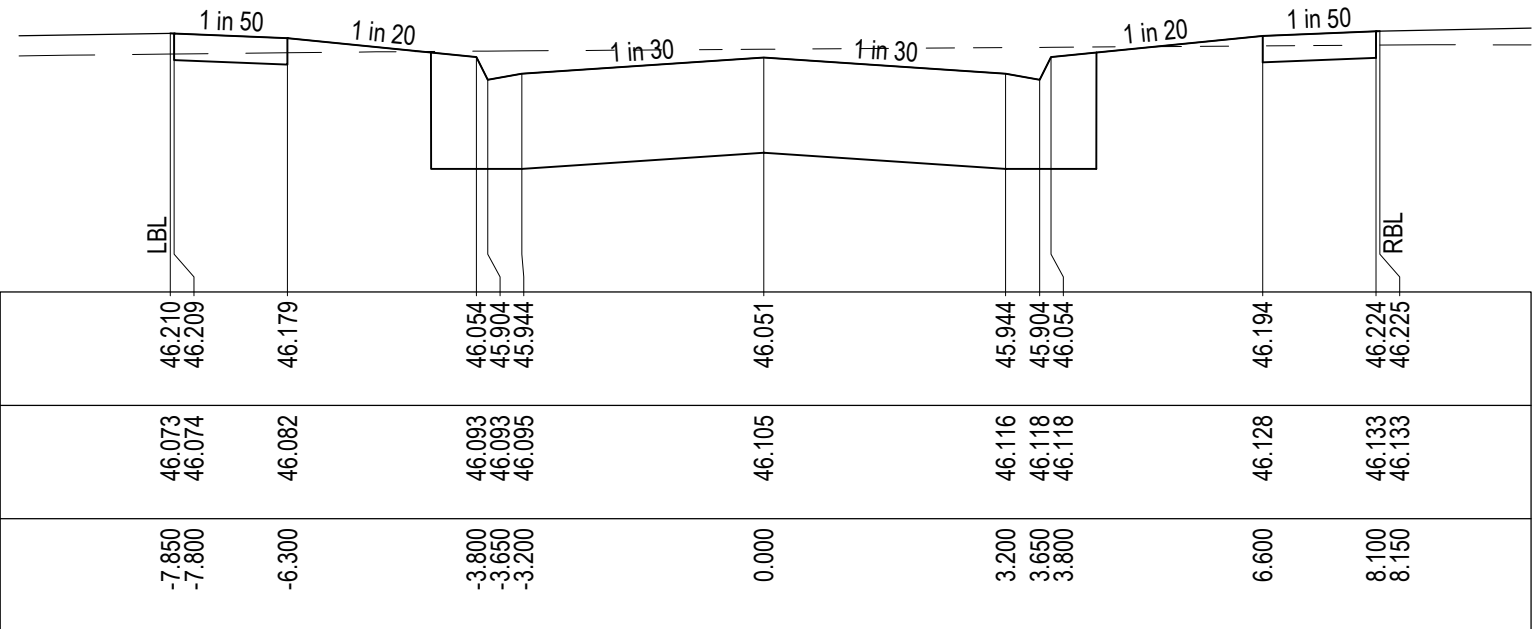
CH 64.066

DATUM44.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



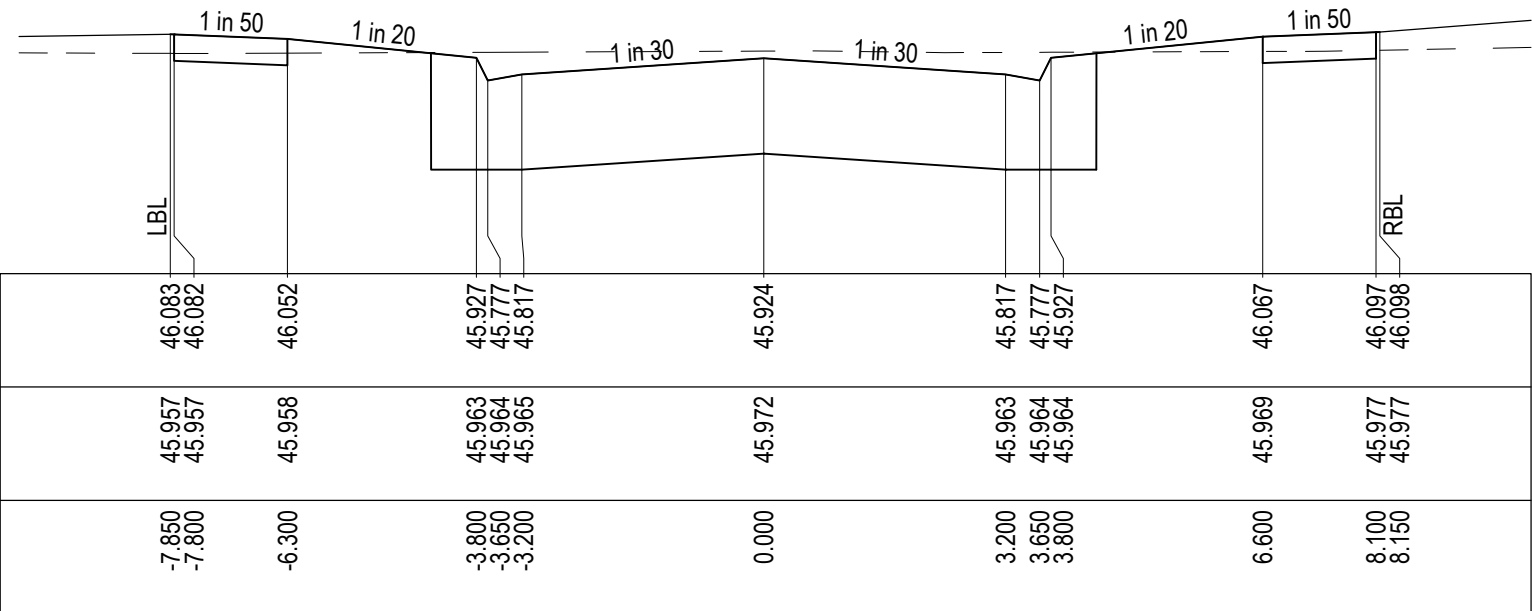
CH 50.066

DATUM44.5

DESIGN SURFACE

EXISTING SURFACE

OFFSET



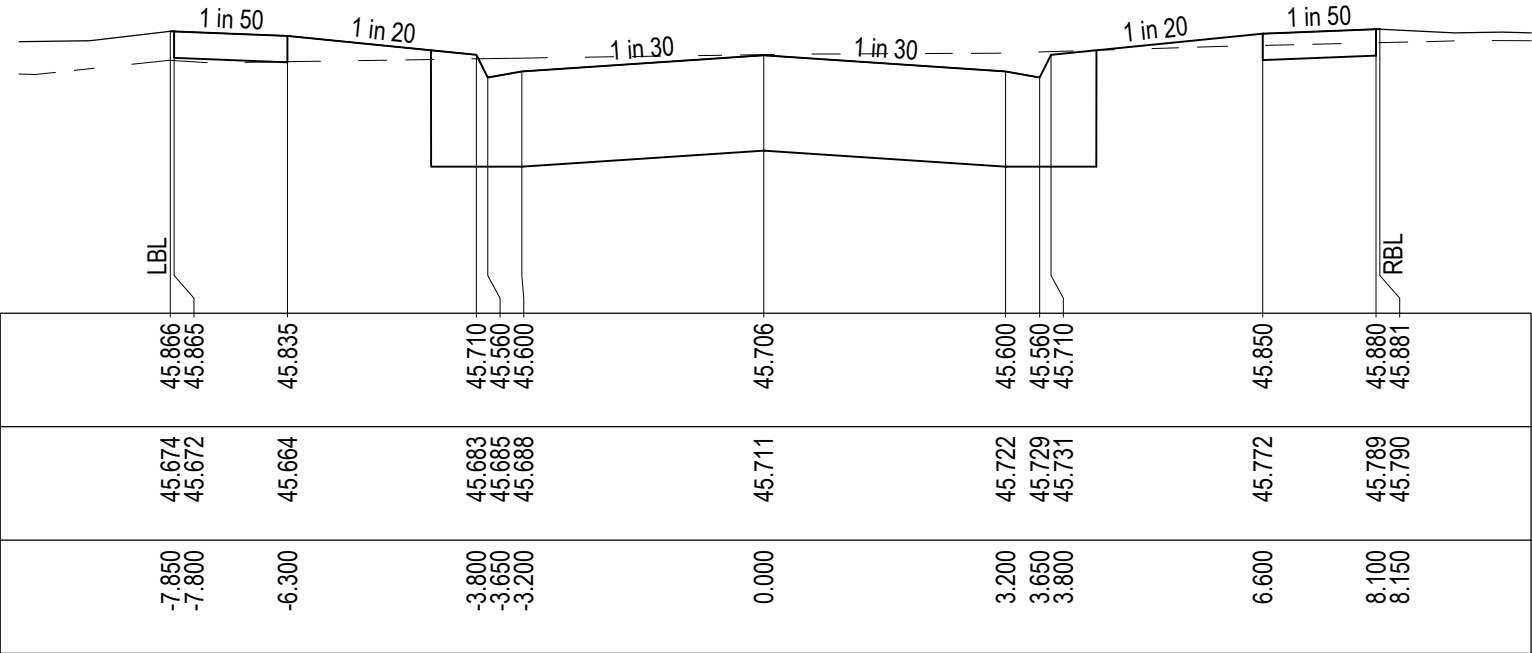
CH 36.000

DATUM44.0

DESIGN SURFACE

EXISTING SURFACE

OFFSET



TPCH 11.800

SKYWAY CIRCUIT

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T

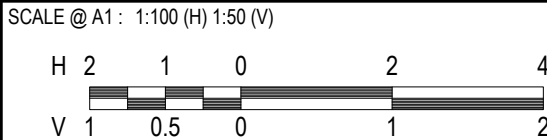


Suite 1, 2 Bloomsbury Street
Newtown, VIC, Australia 3220

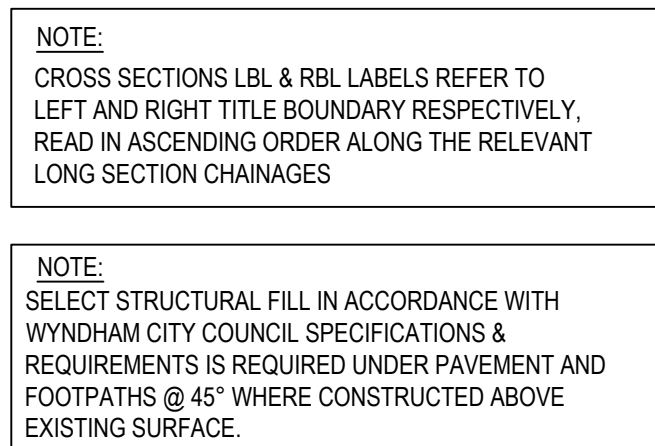
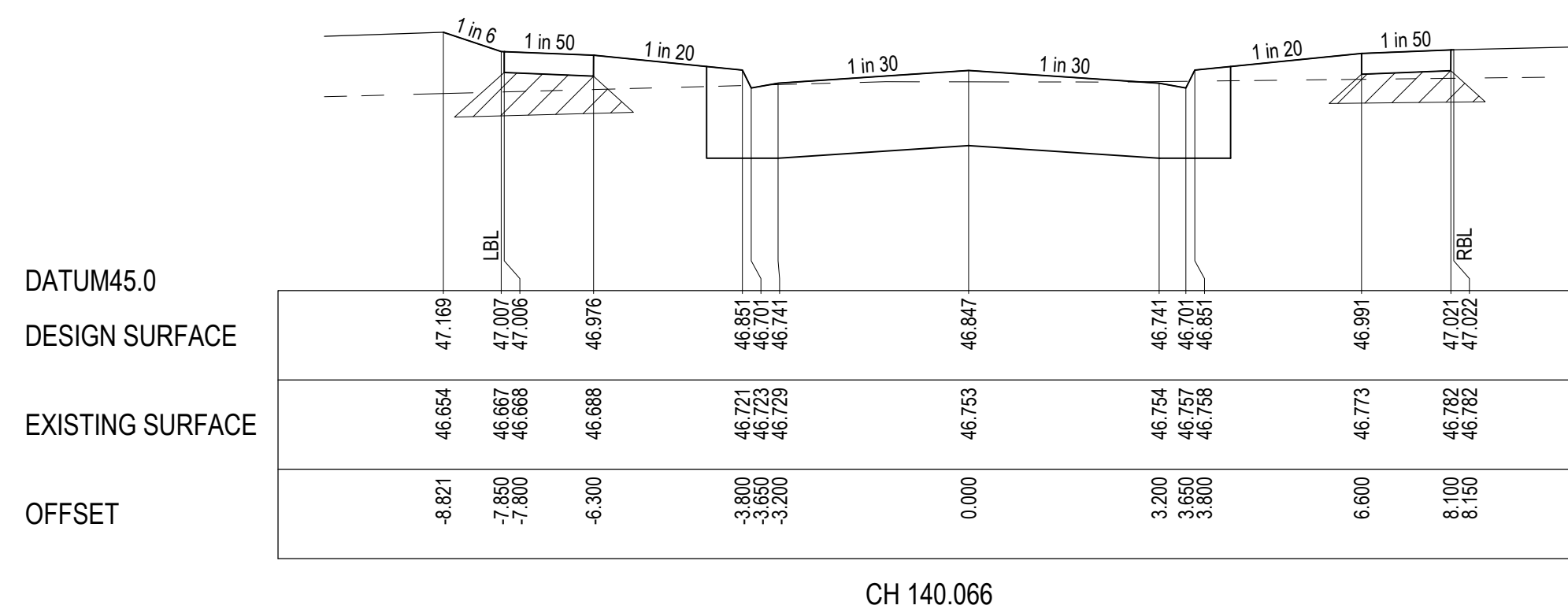
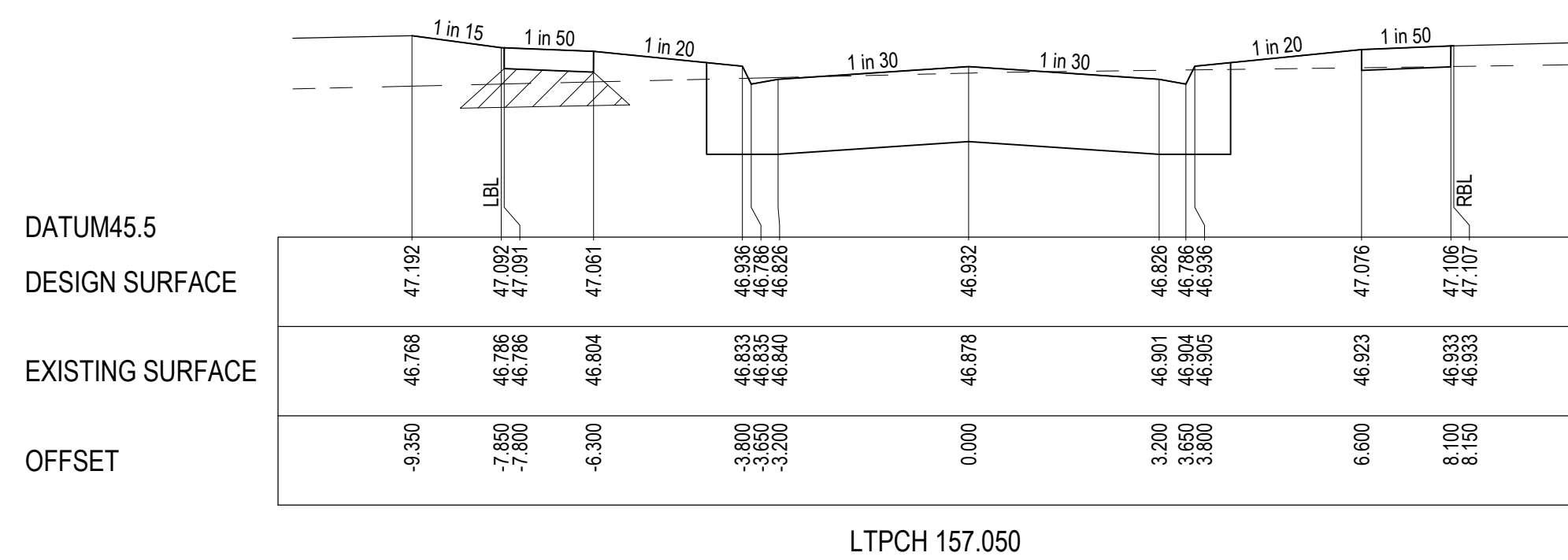
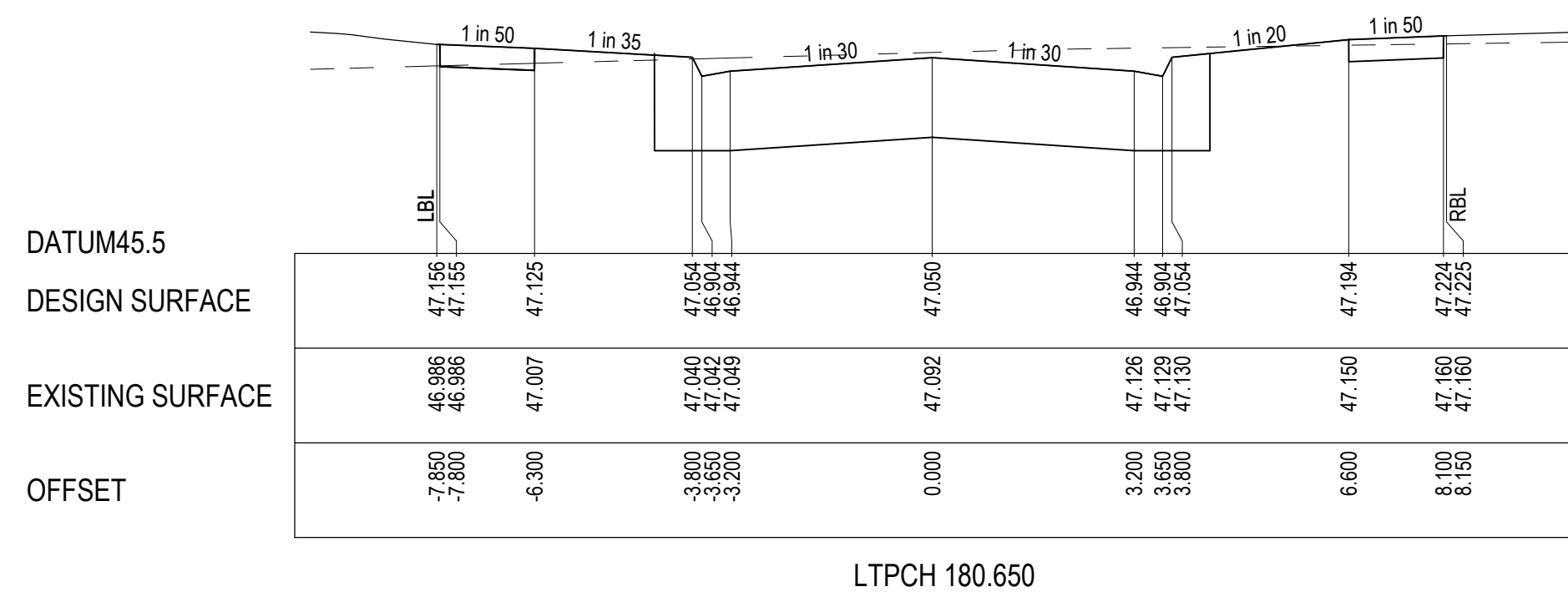
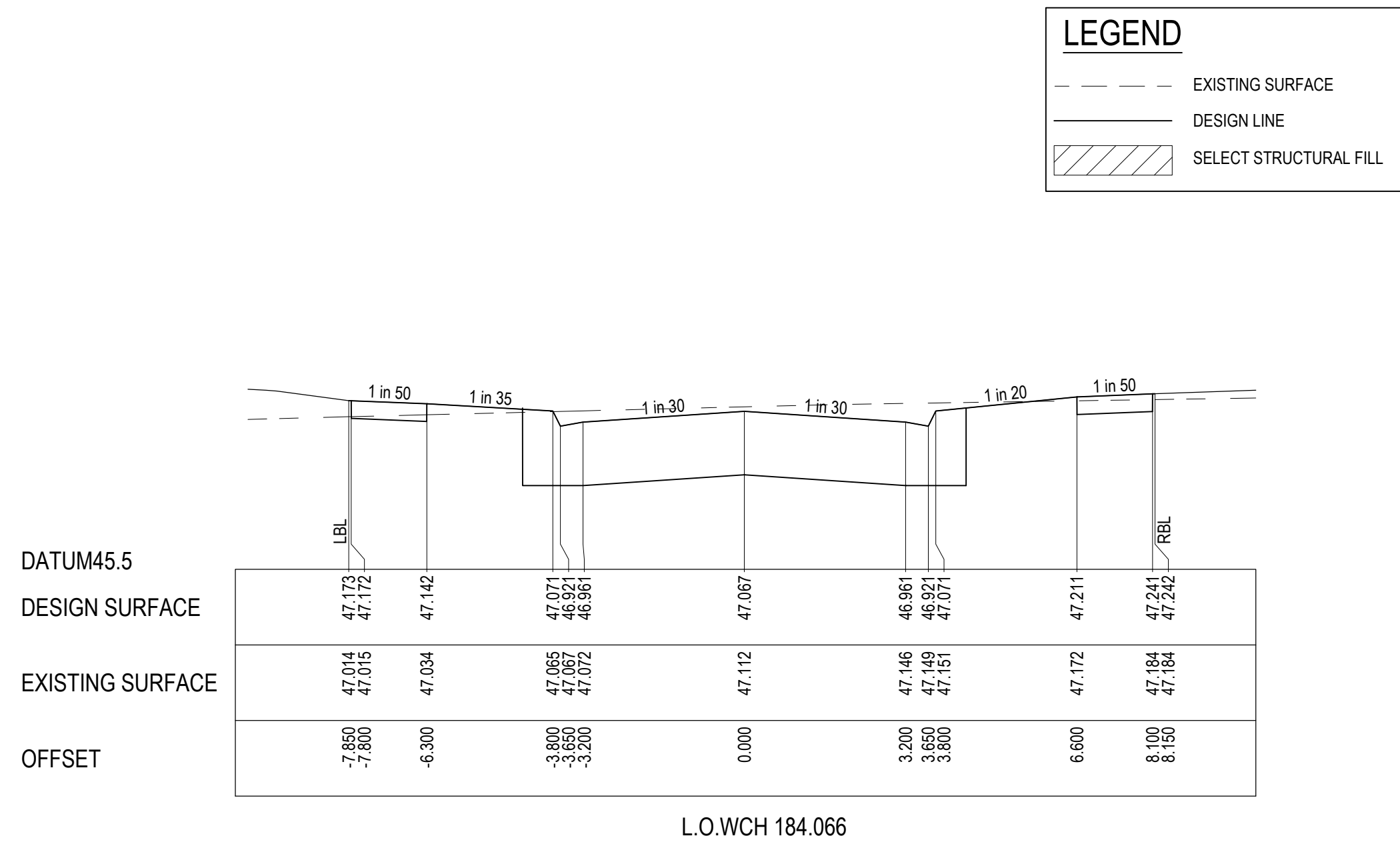
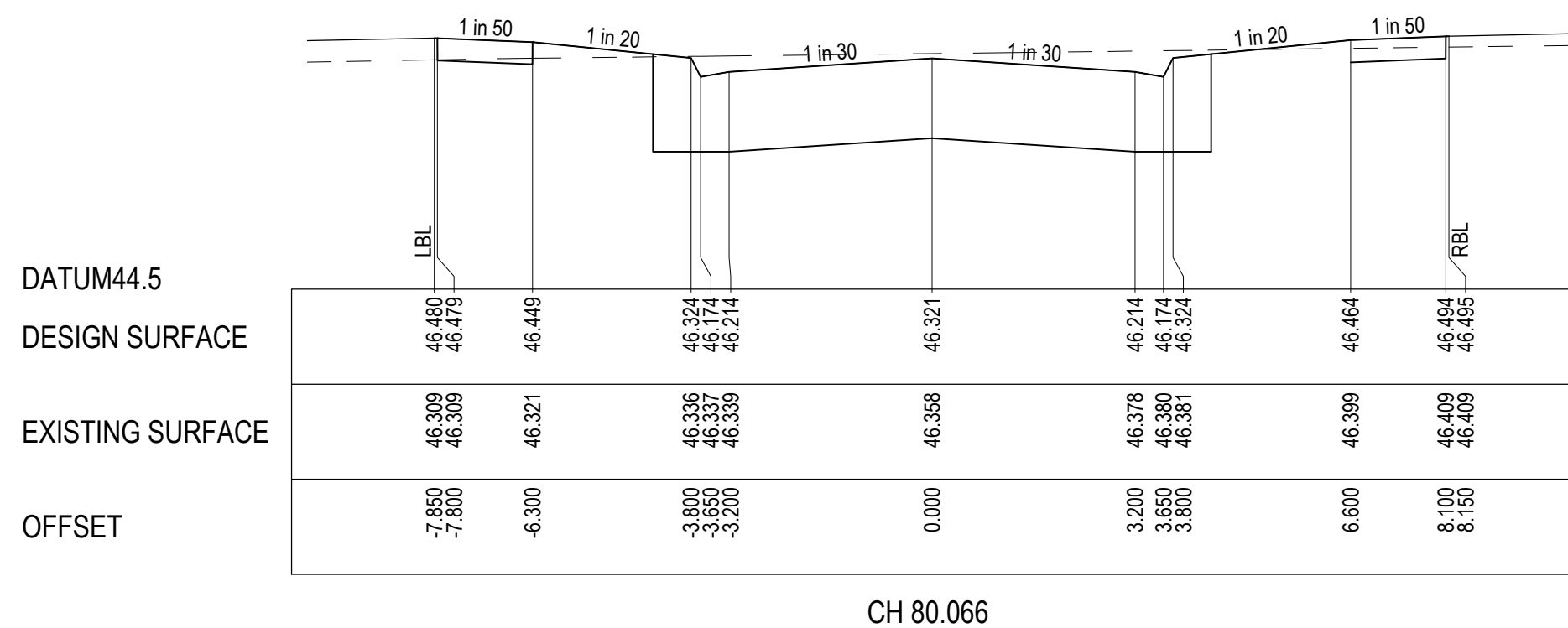
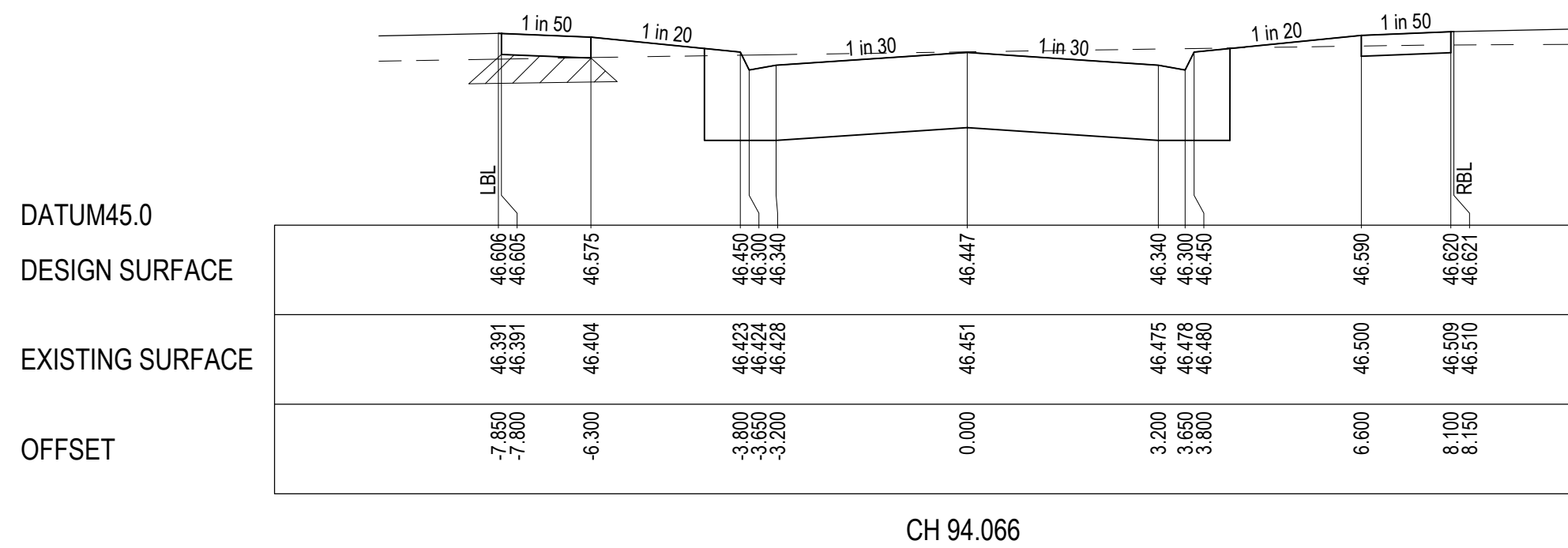
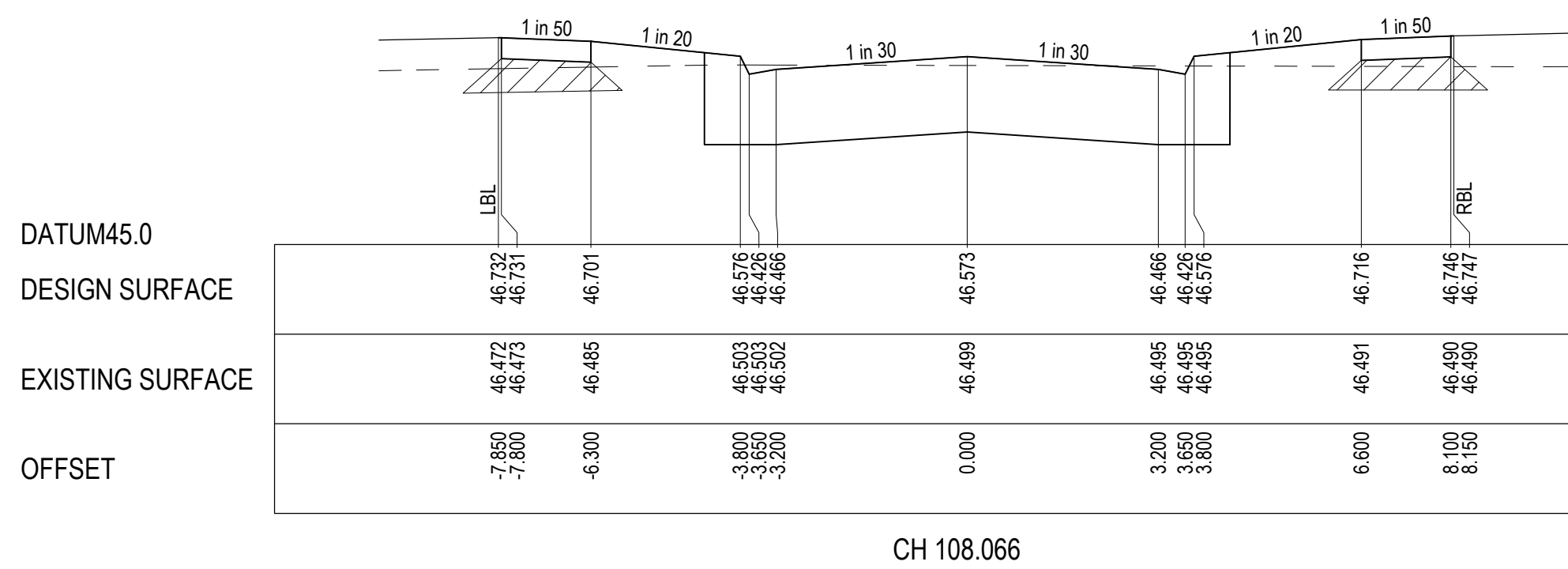
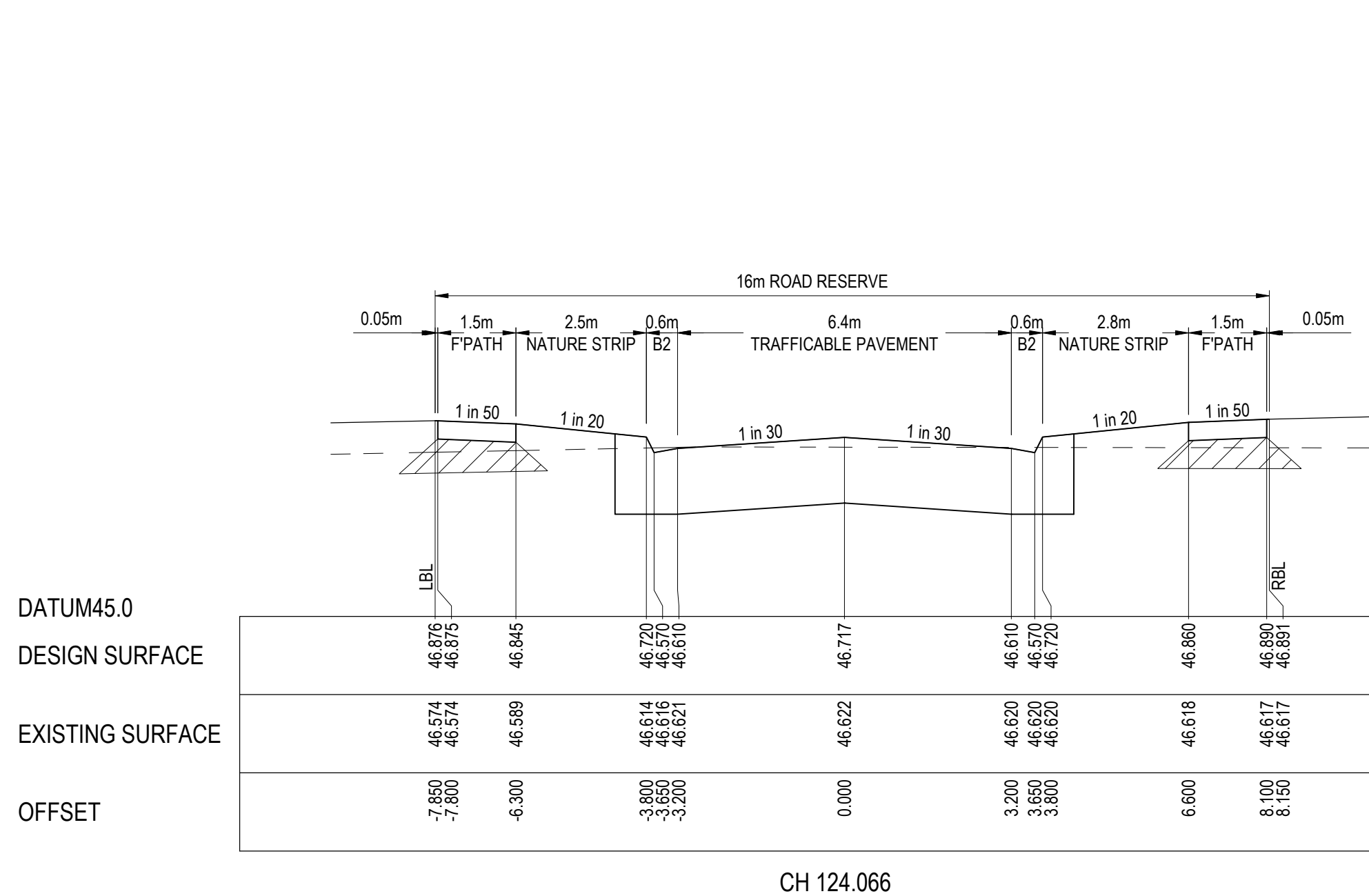


DRAWING TITLE
ALAMORA - STAGE 32
ROAD CROSS SECTIONS - 3
NASUS ENTRANCE & SKYWAY CIRCUIT

STATUS
ISSUED FOR CONSTRUCTION



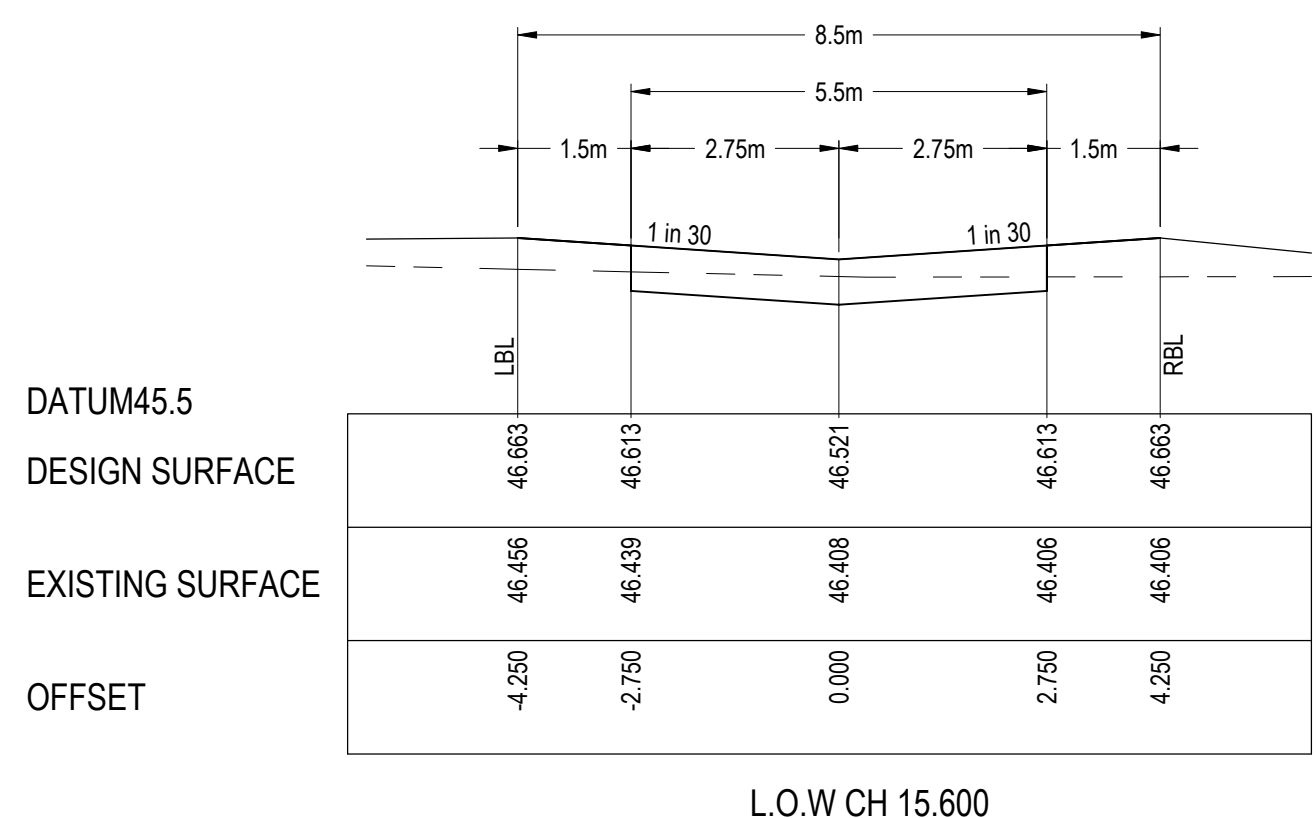
DESIGNED M.PLANT	PROJECT ENGINEER A.WALE
DRAWN M.PLANT	PROJECT MANAGER M.TROUNCE
PROJECT No. 200282.32	DRAWING No. R502
	REVISION 0



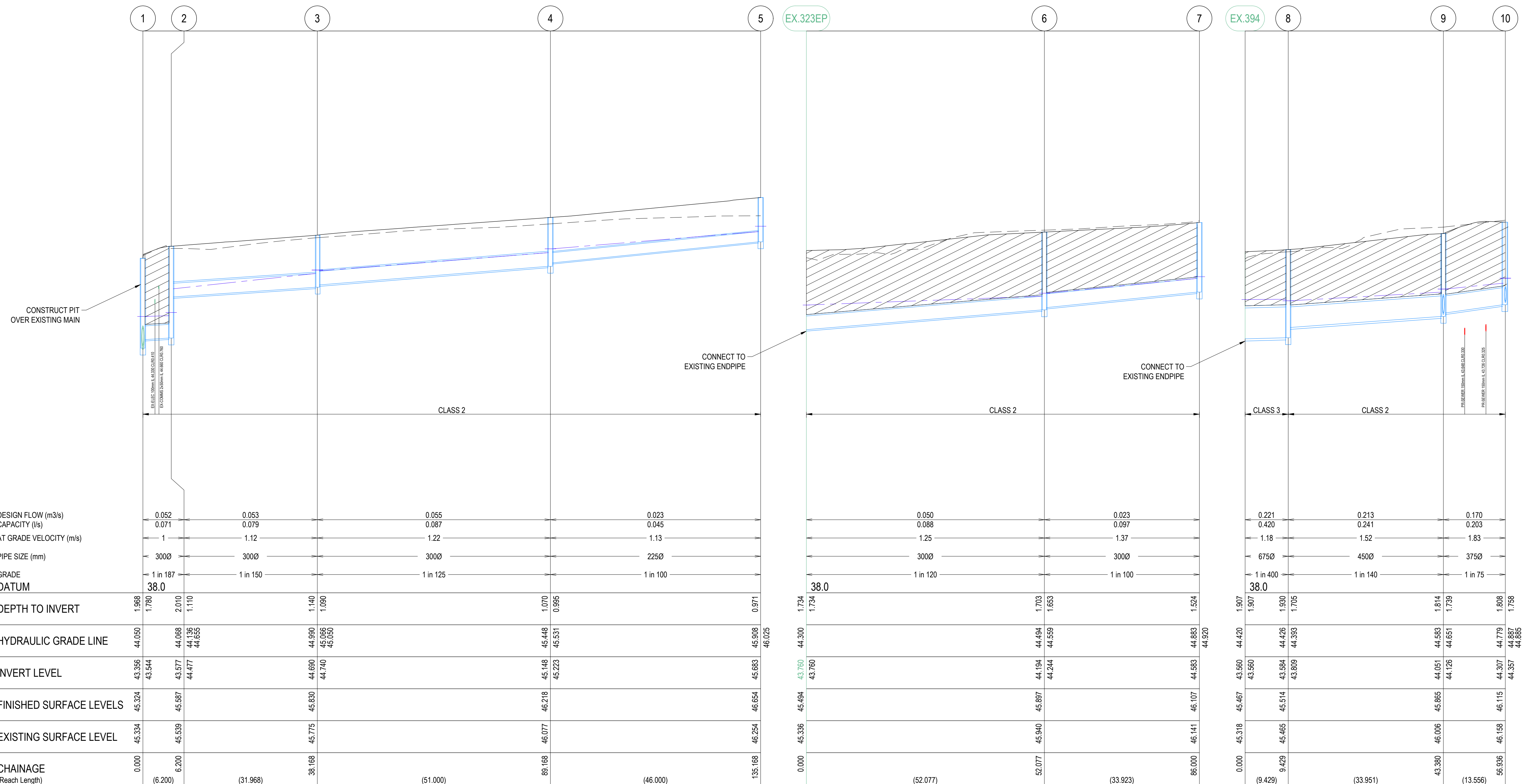
WARNING
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E:\12DS\ENERGYTEMP\12DS\ENERGY\12DS\ENERGYSERVICE\435690BDEETE-211D-40F9-AD13-86818CE0CC9200282.32 - R500 - ROAD CROSS SECTIONS.DWG

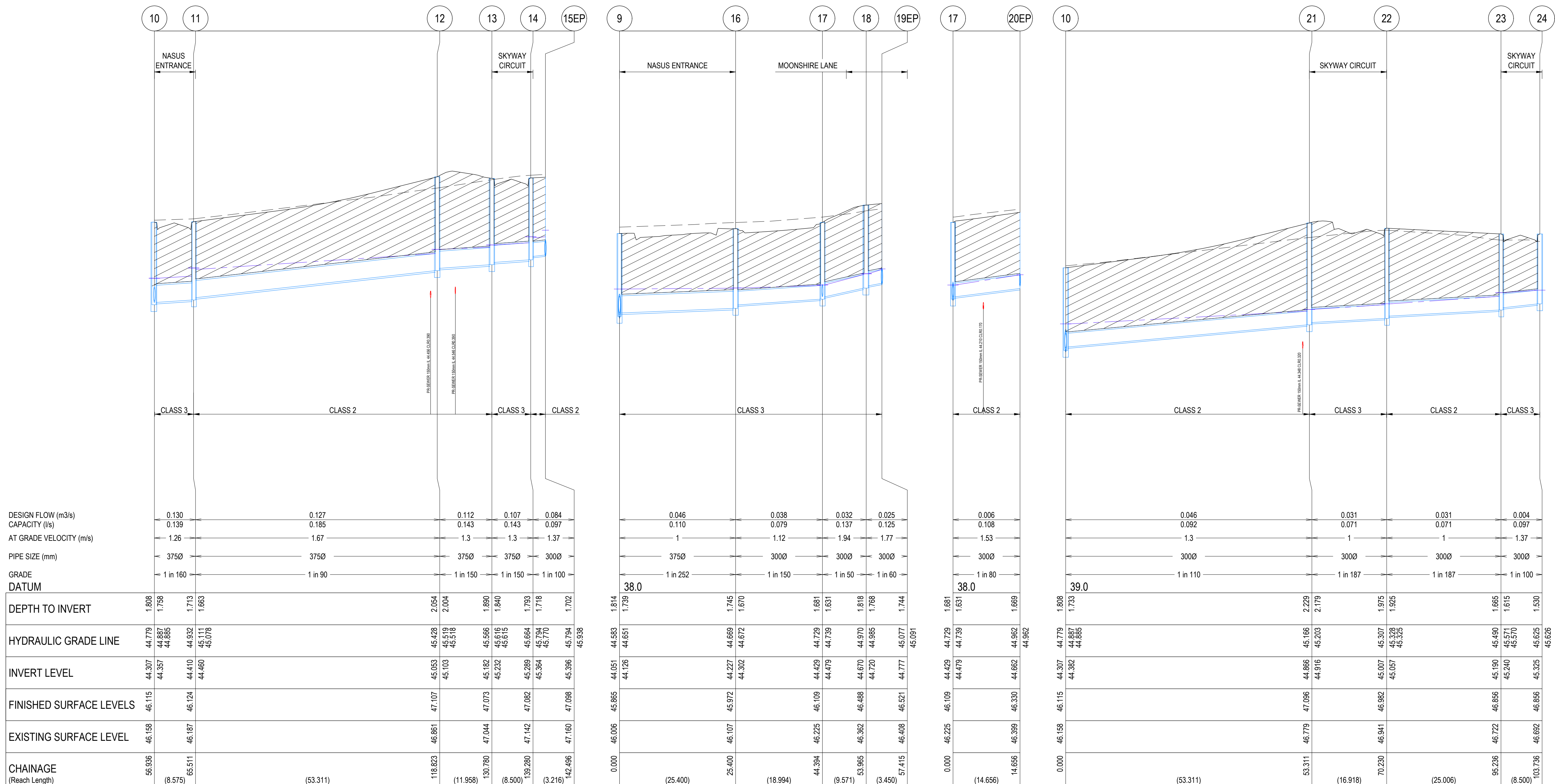
REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER			
						 Communities Designed for Living	 Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 ROAD CROSS SECTIONS - 4 SKYWAY CIRCUIT & MOONSHIRE LANE	ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE		
													M.PLANT	PROJECT MANAGER
														M.TROUNCE
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S									PROJECT No.
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T					200282.32	R503	0		
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T									



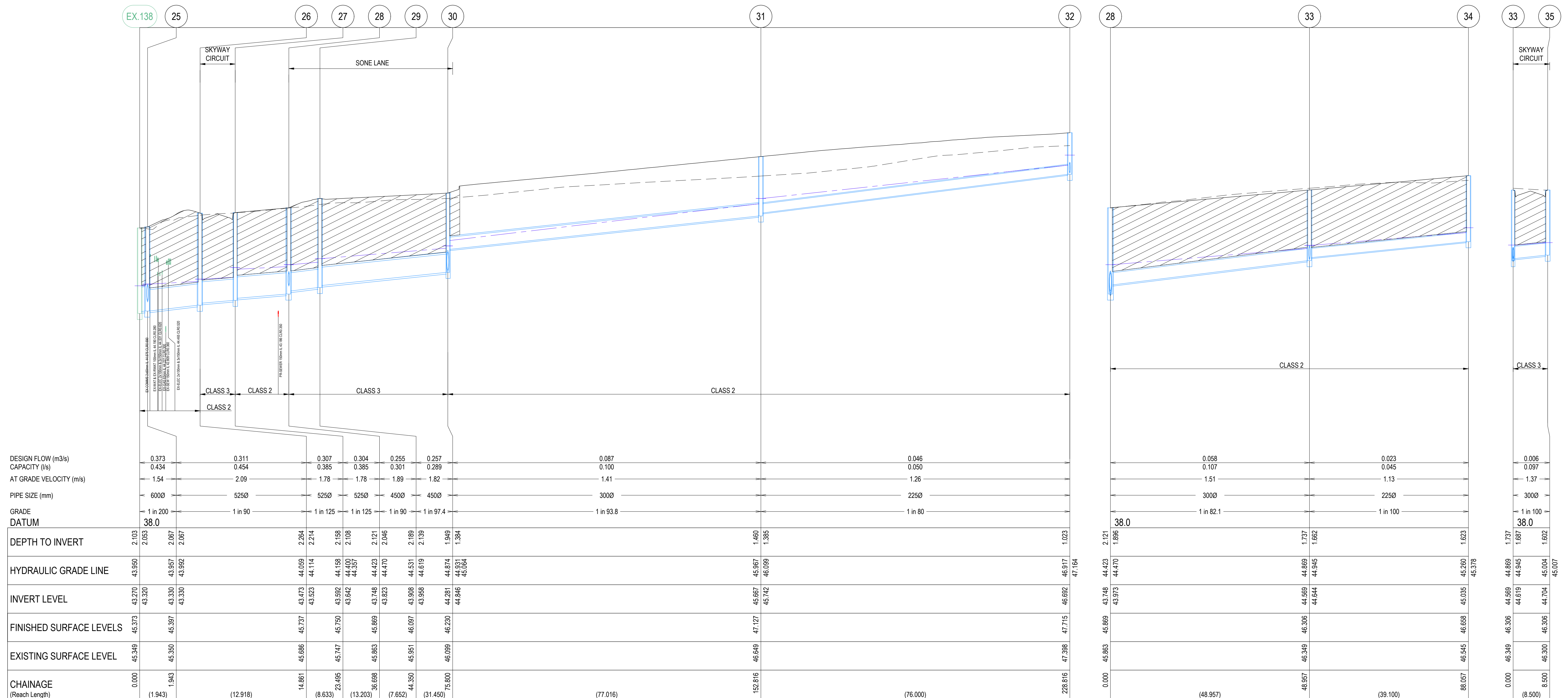
E:\12DSYNERGY\TEMP\12DSYNERGY\12DSYNERGY\SERVERSERVICE\4356\90BDEETE-211D-40F9-AD13-86818CE0CC92\0282.32 - R600 - DRAINAGE LONG SECTIONS.DWG

LEGEND	
	EXISTING SURFACE
	DESIGN SURFACE
	DRAINAGE PIPE/PIT
	EXISTING DRAINAGE PIPE/PIT
	HYDRAULIC GRADE LINE
	INDICATIVE ELECTRICITY
	INDICATIVE GAS
	INDICATIVE OPTIC
	INDICATIVE RECYCLE WATER
	INDICATIVE WATER
	INDICATIVE SEWER
	EXISTING SERVICES
	CRUSHED ROCK BACKFILL

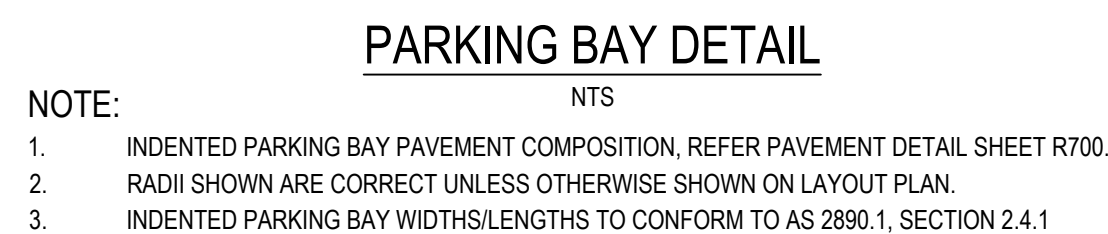
NOTE: ALL DRAINAGE PIPES ARE CLASS 2 RCP
TYPE UNLESS OTHERWISE SHOWN



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER		
						   Communities Designed for Living		ALAMORA - STAGE 32 DRAINAGE LONG SECTIONS - 2	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:500 (H) 1:50 (V) 	M.PLANT	A.WALE		
					M.PLANT					M.TROUNCE			
1	11/02/26	LINE 17EP-20 UPSIZED	M.P	A.W	E.S								
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S								
C	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T								
B	14/08/25	DRAINAGE UPDATED	M.P	A.W	M.T								
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T								
E:\GIS\ENERGY\BPM_1252\ENERGY_1252.dwg						Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220							



REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER		
						  Suite 1, 2 Bloombsury Street Newtown, VIC, Australia 3220		ALAMORA - STAGE 32 DRAINAGE LONG SECTIONS - 3	ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:500 (H) 1:50 (V) 	M.PLANT	A.WALE		
1	11/02/26	UPDATED LAYOUT - SOME LANE SHIFTED	M.P	A.W	E.S								
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S								
C	30/09/25	UPDATED TENDER INFORMATION	M.P	A.W	E.S								
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T								
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T								
E:\GIS\ENERGY\TEMP\1252\ENERGY\1252.dwg 12/05/2025 10:00:00 AM													



WARNING
BEWARE OF UNDERGROUND & OVERHEAD SERVICES

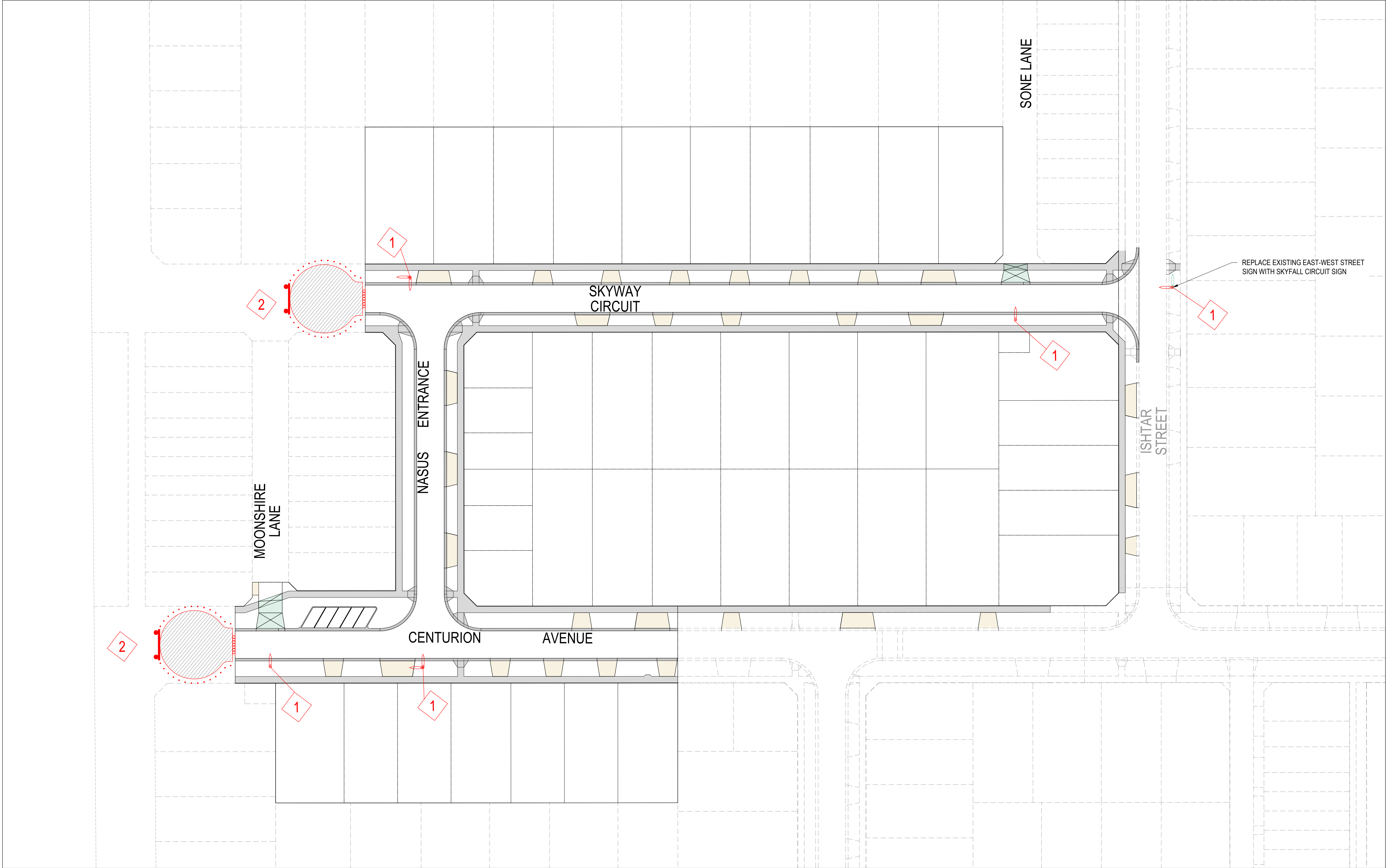
The locations of underground & overhead services are approximate only & their exact position should be proven on site. No guarantee is given that all existing services are shown. Locate all underground services before commencement of works

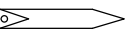
DIAL 1100 BEFORE YOU DIG

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\\c:\12DSYNERGY\TEMP\12DSYNERGY\SERVERSERVICE\4356908DEE7E-211D-40F9-AD13-86818CE0CC92\0282.32 - R700 - TYPICAL DETAILS.DWG

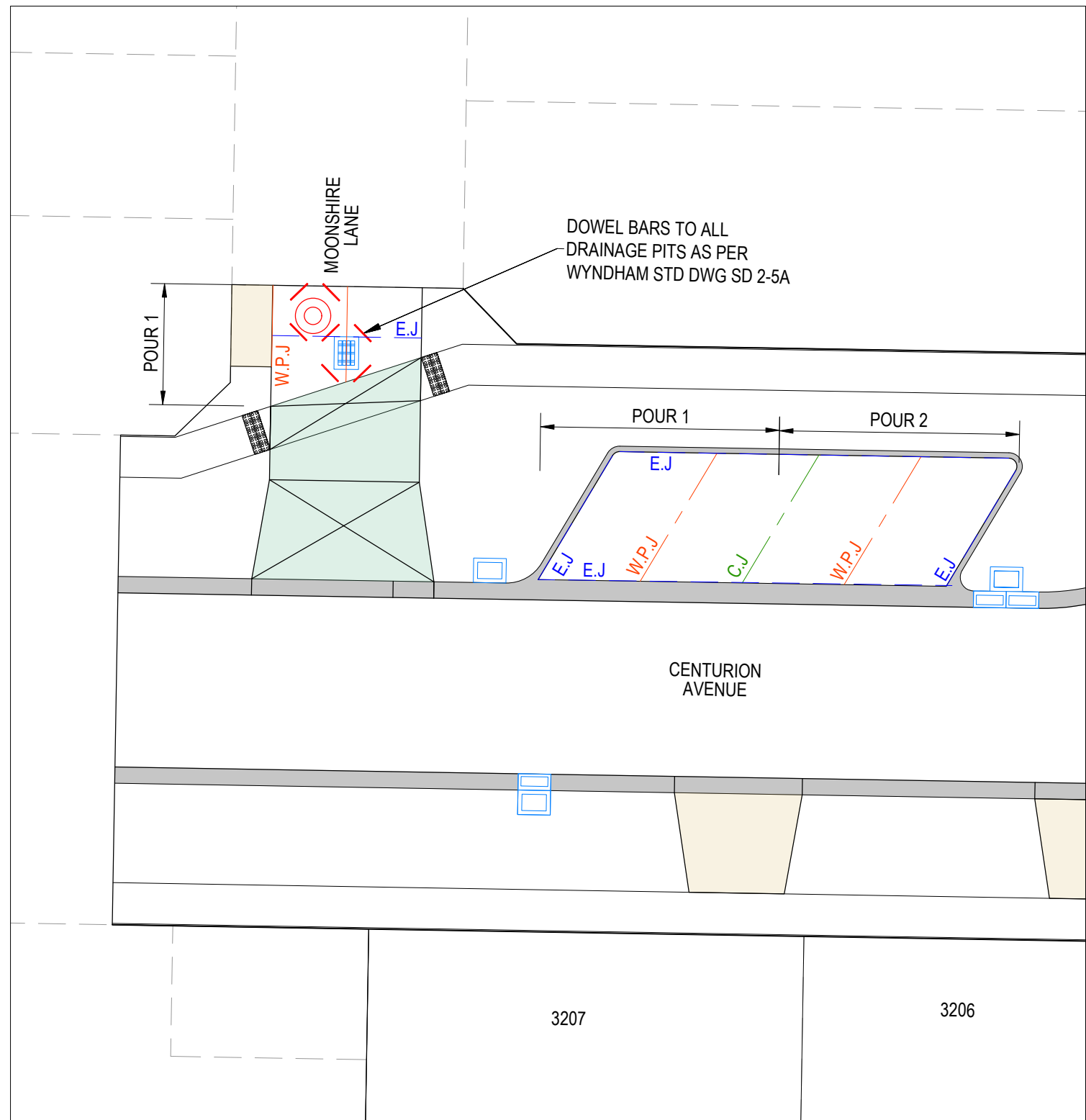


SIGN SCHEDULE		
SIGN	REF	QUANTITY
	1	REFER TABLE
STREET SIGN		
 ROAD CLOSED	T2-4A	2No.
	D4-5	

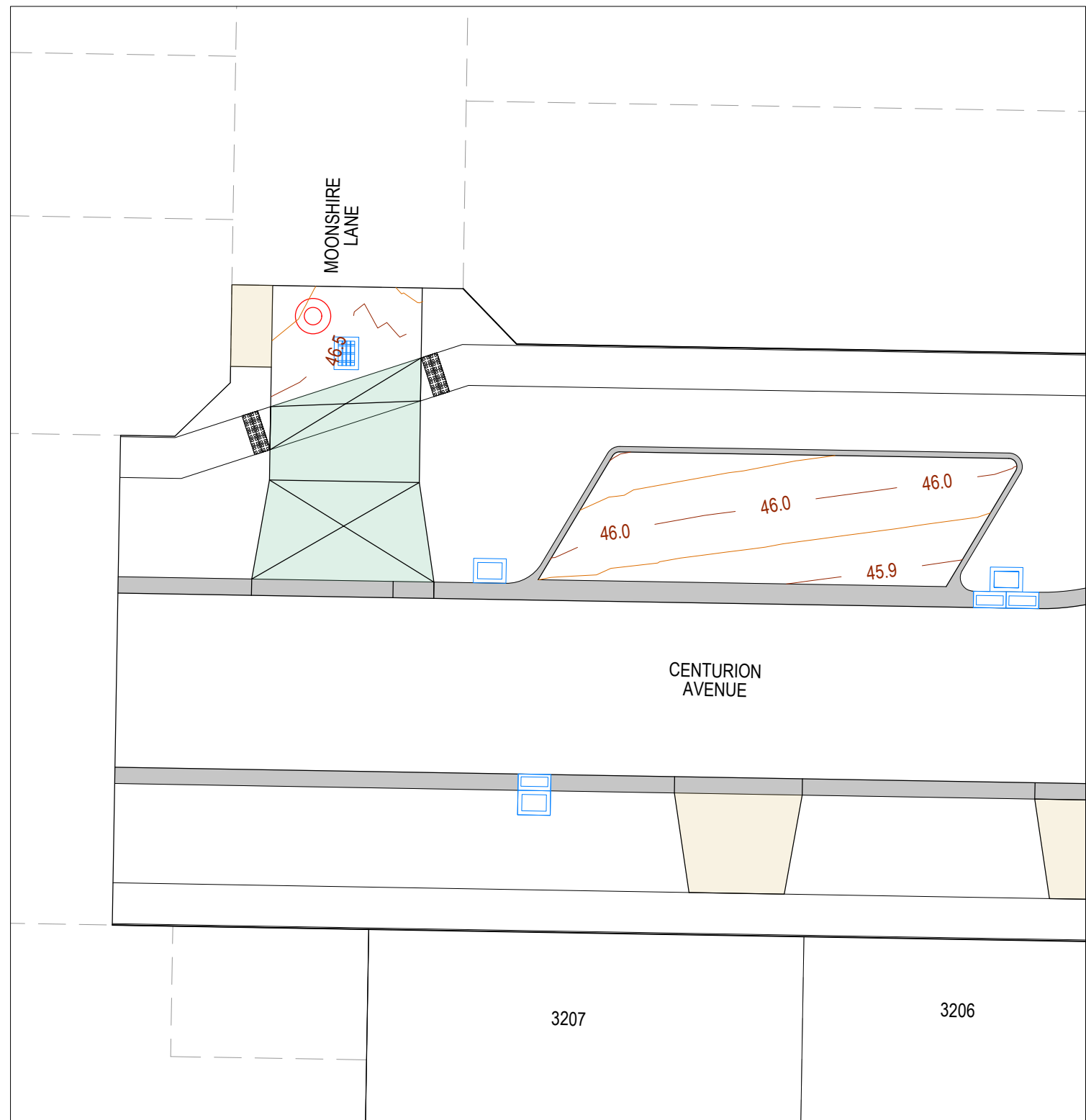
STREET SIGN SCHEDULE	
SKYWAY CIRCUIT	2No.
NASUS ENTRANCE	2No.
CENTURION AV.	1No.
MOONSHIRE LANE	1No.
SONE LANE	1No.

- LINEMARKING & SIGNAGE NOTES:**
- ALL LINE MARKING AND SIGNAGE TO BE INSTALLED IN ACCORDANCE WITH AS 1742.1 AND AS 1742.2, UNLESS SPECIFICALLY SHOWN OTHERWISE.
 - LINEMARKING IS TO BE INSTALLED USING EXTRUDED LONG LIFE THERMOPLASTIC PAINT. TEMPORARY LINEMARKING USING ORDINARY PAINT IS TO BE APPLIED WHEN WEARING COURSE ASPHALT IS NOT APPLIED FOR A PERIOD OF TIME E.G. AT PRACTICAL COMPLETION.
 - ALL TEMPORARY WARNING SIGNS USED DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH AS 1742-3.
 - LINEMARKING SET OUT SHALL BE INSPECTED AND APPROVED BY COUNCIL BEFORE FINAL LINEMARKING IS CARRIED OUT.
 - HIGH FRICTION SURFACE TREATMENT COLOURED EMERALD GREEN MUST BE PROVIDED WITHIN THE BICYCLE LANES MARKED AS GREEN ON THE PLAN. INSTALLATION MUST COMPLY WITH VICROADS STANDARD SECTION 430 FOR HIGH FRICTION SURFACE TREATMENTS TO MANUFACTURER'S SPECIFICATIONS.

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER
						 Communities Designed for Living	 Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220		ISSUED FOR CONSTRUCTION SCALE @ A1 : 1:500  	M.PLANT	A.WALE
					DRAWN					PROJECT MANAGER	
					M.PLANT					M.TROUNCE	
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S				PROJECT No.	DRAWING No.	REVISION
C	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T				200282.32	R800	0
B	14/08/25	DRIVEWAY CUT-IN DETAIL ADDED	M.P	A.W	M.T						
A	23/07/25	ISSUED FOR APPROVAL	M.P	A.W	M.T						



CONCRETE JOINTING LAYOUT PLAN
SCALE 1:200 @ A1



CONCRETE CONTOUR LAYOUT PLAN
SCALE 1:200 @ A1

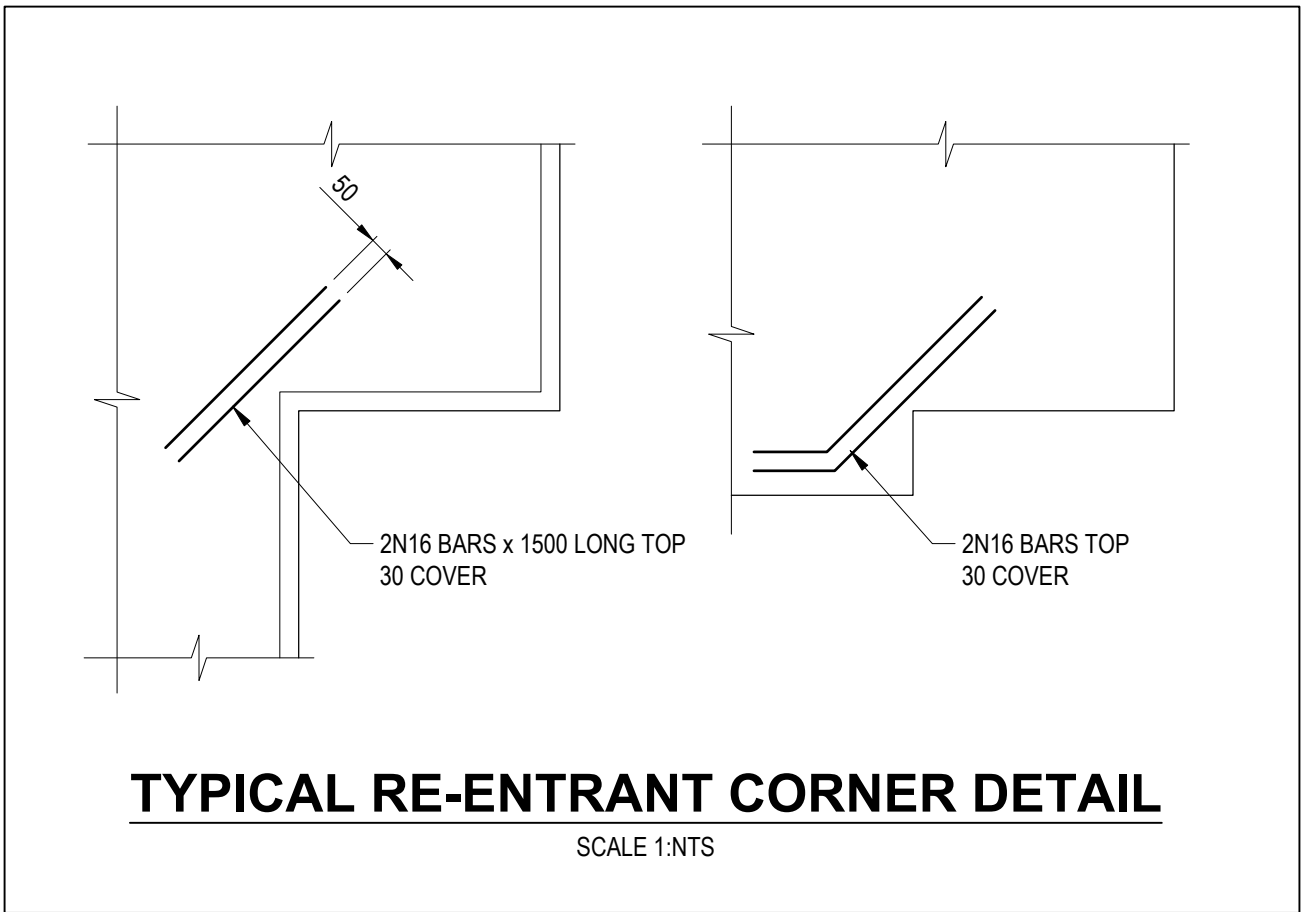
LEGEND - CONCRETE JOINTING PLAN

- Stormwater Drain, Pit & Property Inlet
- Existing Stormwater Drain
- Sewer & Maintenance Structures
- Existing Sewer
- House Drain
- Tactile Pavers
- Proposed Pavement, Kerb & Channel, Footpath & Driveway

CONCRETE JOINT LEGEND

- I.J. ISOLATION JOINT
- S.C. SAWCUT JOINT
- E.J. EXPANSION CONTROL JOINT (12m Max)
- C.J. CONSTRUCTION JOINT

FOR JOINT DETAILS REFER STD DWG EDCM 401 & 402



TYPICAL RE-ENTRANT CORNER DETAIL
SCALE 1:NTS

REVISION	DATE	ISSUE DESCRIPTION	DRAWN	CHECKED	APPROVED	CLIENT	PROJECT	DRAWING TITLE	STATUS	DESIGNED	PROJECT ENGINEER			
						villawood properties Communities Designed for Living creo CIVIL Suite 1, 2 Bloomsbury Street Newtown, VIC, Australia 3220	ALAMORA Tarnait	ALAMORA - STAGE 32 CONCRETE JOINTING PLAN	ISSUED FOR CONSTRUCTION	M.PLANT	A.WALE			
0	27/11/25	ISSUED FOR CONSTRUCTION	M.P	A.W	E.S							SCALE @ A1 : 1:100	M.PLANT	M.TROUNCE
B	12/09/25	ISSUED FOR TENDER	A.W	A.W	M.T							1012345		
B	14/08/25	SHEET ADDED - COUNCIL COMMENTS	M.P	A.W	M.T				N	PROJECT No. 200282.32	DRAWING No. R900	REVISION 0		