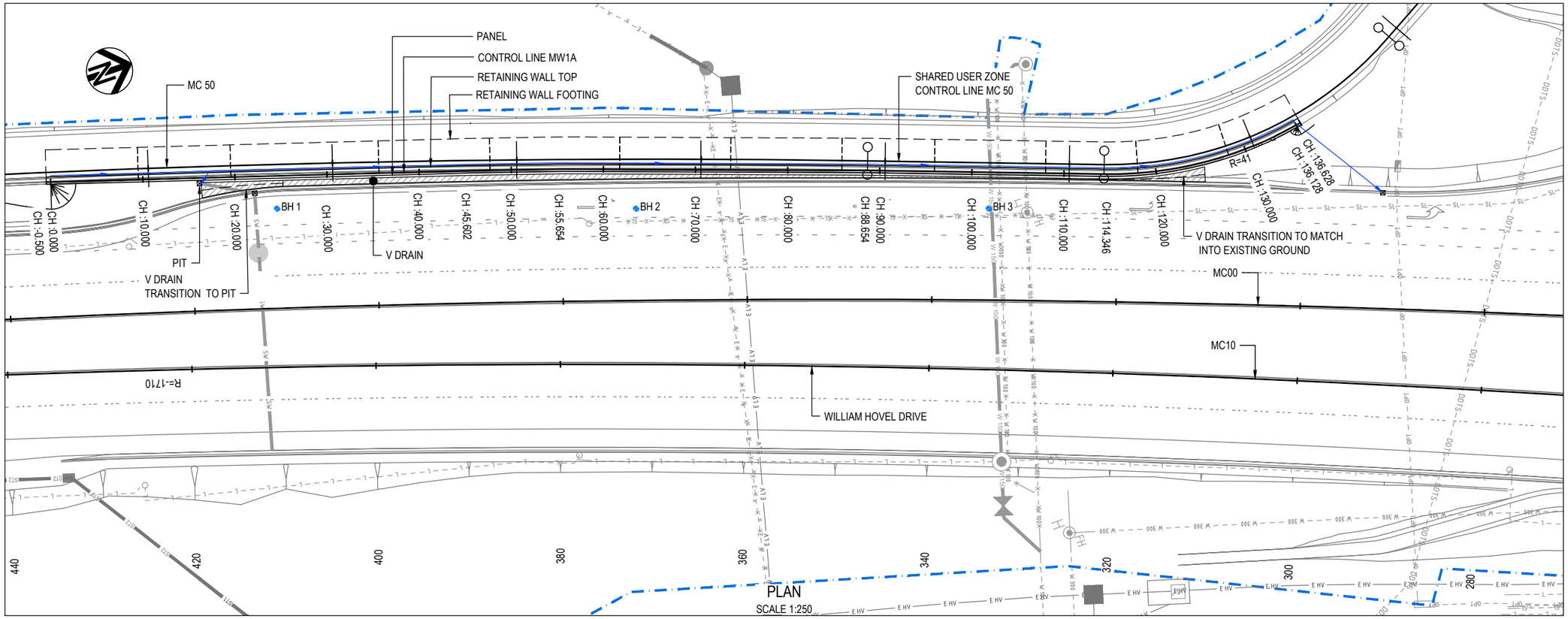
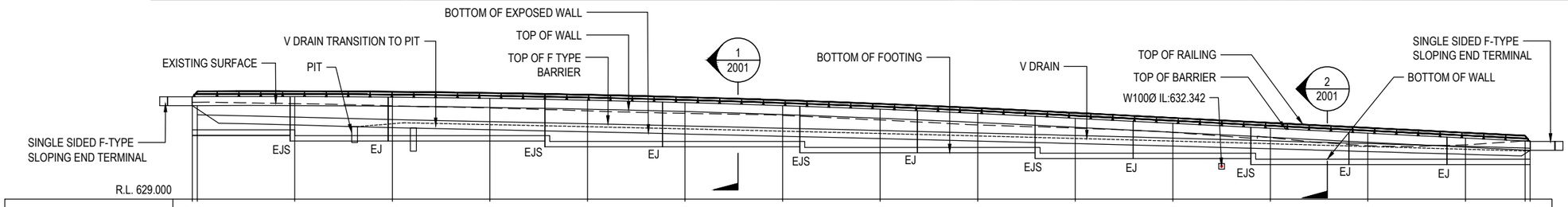


PLAN
SCALE 1:250



MW1A SETOUT COORDINATES		
CHAINAGE	EASTING	NORTHING
0.000	201576.423	608053.846
45.602	201590.086	608097.353
55.654	201593.198	608106.911
88.654	201604.071	608138.069
114.346	201612.802	608162.231
136.128	201614.554	608183.688

STATION	TOP OF WALL	BOTTOM OF EXPOSED WALL	WALL HEIGHT "H"	EXISTING SURFACE	BOTTOM OF WALL
-0.500	638.556	636.812	-1.755	638.903	636.084
0.000	638.558	636.802			636.084
9.505	638.561	636.575	-1.985	638.763	635.484
10.000					
19.555	638.502	636.316	-2.186	638.541	635.484
20.000					
30.000	638.380	636.097	-2.283	638.319	635.484
35.635	638.197	635.882	-2.314	638.020	634.884
40.000					
47.695	637.950	635.659	-2.291	637.763	634.884
50.000					
60.000	637.641	635.427	-2.214	637.558	634.884
61.765					
70.000	637.270	635.186	-2.083	637.097	634.284
73.825					
80.000	636.835	634.937	-1.898	636.590	634.284
85.885					
90.000	636.341	634.680	-1.662	636.256	633.684
95.935					
100.000	635.829	634.414	-1.416	635.816	633.684
107.995					
110.000	635.317	634.139	-1.178	635.283	633.084
118.045					
120.000	634.812	633.856	-0.956	634.442	633.084
128.095					
130.000	634.313	633.574	-0.739	634.530	633.084
136.128	634.007	633.398	-0.608	634.951	633.084
136.628	633.982	633.384			633.084

LONGITUDINAL SECTION - RETAINING WALL - CONTROL LINE MW1A
HORIZONTAL 1 : 250 VERTICAL 1 : 250
(PANEL DETAILS NOT SHOWN FOR CLARITY)

NOTES:
1. BH LOCATIONS ARE APPROXIMATE ONLY.
2. REFER TO R2-1961 AND RW-1962 FOR GENERAL NOTES AND LEGENDS

DR

DRAWING FILE LOCATION / NAME: V:_Vault\Projects\3002750\CAD\DWG\17_SC_Struct\RETAINING_WALLS\3002750-RW-2000.dwg
PLOT DATE: 29 Feb 2024 TIME: 19:19:51

EXTERNAL REFERENCE FILES: X:\3002750_SMEC_all, X:\WHD_DES, X:\WHD_DES_CTRL_500, X:\WHD_UTIL, X:\WHD_RW_DES, X:\WHD_DES_CTRL_RW, X:\WHD_DES_BDRY, X:\WHD_UTILX

REV	DATE	AMENDMENT / REVISION DESCRIPTION	WVR No.	APPROVAL
A	12.03.2022	DETAIL DESIGN	0016	DK
B	29.02.2024	DRAFT DOCUMENT READINESS (DR) SUBMISSION	0036	T.VN

TITLE	NAME
DRAFTER	M.SURESH
DRAFTING CHECK	V. RAMAMURTHY
DESIGNER	S.MONTGOMERY
DESIGN CHECK	R. HUNTER
PROJECT MANAGER	K. DECANHA
PROJECT DIRECTOR	T. VAN NIEKERK

SCALES AT A1 SIZE DRAWING
SCALE 1:250 2.5 0 5 10

DESIGNER: SMEC
Member of the Surbana Jurong Group
ABN 47 065 475 149
LEVEL 9, 12 MOORE STREET
CANBERRA ACT 2601 AUSTRALIA
SMEC PROJECT No 3002750

CLIENT: ACT Government, Transport Canberra & City Services

PROJECT TITLE: WILLIAM HOVELL DRIVE DUPLICATION
STRUCTURES AND RETAINING WALLS
MW1A
PLAN AND LONG SECTION

SCALE	PHASE	PROJECT / DRAWING No.	REVISION
AS SHOWN	DETAIL DESIGN	3002750-RW-2000	B

150 mm ON ORIGINAL
A1