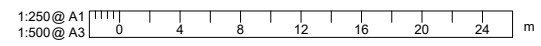


**NOTES:**  
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND DESIGN DRAWINGS.

Cut/Fill Table				
Depth Range (-Cut +Fill)	Area (m <sup>2</sup> )	Volume (m <sup>3</sup> )	Color	
-4.2 - -4.0	119	6	Pink	
-4.0 - -3.5	1439	378	Light Pink	
-3.5 - -3.0	1336	1120	Magenta	
-3.0 - -2.5	1584	1848	Red	
-2.5 - -2.0	1599	2620	Dark Red	
-2.0 - -1.5	1214	3376	Orange	
-1.5 - -1.0	920	3877	Light Orange	
-1.0 - -0.5	751	4298	Yellow	
-0.5 - -0.3	404	1833	Light Yellow	
-0.3 - 0.0	742	2898	Yellow-Green	
0.0 - +0.2	157	61	Light Green	
+0.2 - +0.5	238	70	Green	
+0.5 - +1.0	91	23	Light Blue	
+1.0 - +1.5	9	1	Blue	
+1.5 - +2.0	0	0	Dark Blue	
+2.0 - +2.2	0	0	Very Dark Blue	

- LEGEND:**
- SUBSOIL DRAIN SURROUNDING PERMEABLE AREAS
  - BOREHOLE COORDINATES R.L.
  - CONE PENETRATION TEST COORDINATES R.L.
  - POCKET PENETROMETER TEST
  - SOAKAGE TESTING
  - TEST PIT

**CVSC - GEOLOGICAL PLAN**  
 SCALE: 1:250



REVISION	AMENDMENT	APPROVED	DATE
A	ISSUED FOR RESOURCE CONSENT	F.R.	2024/01/15



**wsp**  
 Wellington Office  
 +64 4 471 7000  
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 Wellington 6144  
 New Zealand

CIVIL

SCALES		ORIGINAL SIZE
1:250 (A1), 1:500 (A3)	A1	
DRAWN	DESIGNED	APPROVED
P. FIEREK	P. FIEREK	F. RAHMAN
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
C. NELLES	S. ARUMUGAM	2024/01/15

RESOURCE CONSENT

PROJECT  
 WAKA KOTAHI NZ TRANSPORT AGENCY  
 BOMBAY, AUCKLAND  
 WEIGH RIGHT PROGRAMME - BOMBAY CVSC

TITLE  
 CVSC  
 GEOLOGICAL PLAN

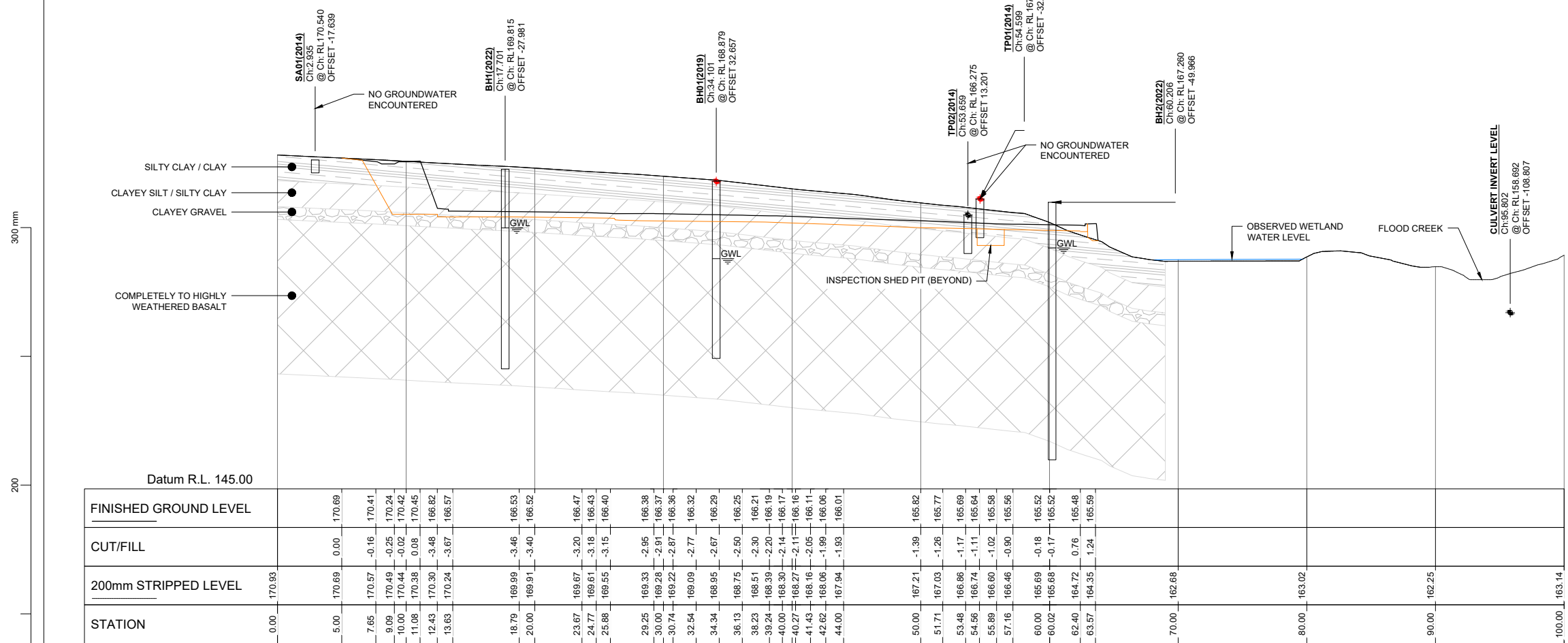
WSP PROJECT NO. (SUB-PROJECT)  
 5C4353-WSP-54-SK-

SHEET NO.  
 C-0040

REVISION  
 A



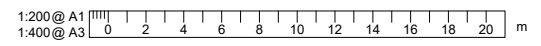
**NOTES:**  
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND DESIGN DRAWINGS.



Datum R.L. 145.00

STATION	0.00	5.00	7.65	9.09	10.00	11.08	12.43	13.63	18.79	20.00	23.67	24.77	25.88	29.25	30.00	30.74	32.54	34.34	36.13	38.23	39.24	40.00	40.27	41.43	42.62	44.00	50.00	51.71	53.48	54.56	55.89	57.16	60.00	60.02	62.40	63.57	70.00	80.00	90.00	100.00					
FINISHED GROUND LEVEL	170.93	170.69	170.41	170.24	170.42	170.45	166.82	166.57	166.53	166.52	166.47	166.43	166.40	166.38	166.37	166.36	166.32	166.29	166.25	166.21	166.19	166.17	166.16	166.11	166.06	166.01	165.82	165.77	165.69	165.64	165.58	165.56	165.52	165.52	165.48	165.59									
CUT/FILL		0.00	-0.16	-0.25	-0.02	0.08	-3.48	-3.67	-3.46	-3.40	-3.20	-3.18	-3.15	-2.95	-2.91	-2.87	-2.77	-2.67	-2.50	-2.30	-2.20	-2.14	-2.11	-2.05	-1.99	-1.93	-1.39	-1.26	-1.17	-1.11	-1.02	-0.90	-0.18	-0.17	0.76	1.24									
200mm STRIPPED LEVEL	170.93	170.69	170.57	170.49	170.44	170.38	170.30	170.24	169.99	169.91	169.67	169.61	169.55	169.33	169.28	169.22	169.09	168.95	168.75	168.51	168.39	168.30	168.27	168.16	168.06	167.94	167.21	167.03	166.86	166.74	166.60	166.46	166.29	166.18	166.08	165.99	165.92	165.82	165.72	165.62	165.52	165.42	165.32	165.22	165.12

SECTION A-A  
SCALE 1:250



REVISION	AMENDMENT	APPROVED	DATE
A	ISSUED FOR RESOURCE CONSENT	F.R.	2024/01/15



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CIVIL

SCALES		ORIGINAL SIZE
1:200 (A1), 1:400 (A3)		A1
DRAWN	DESIGNED	APPROVED
P. FIEREK	P. FIEREK	F. RAHMAN
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
C. NELLES	S. ARUMUGAM	2024/01/15

RESOURCE CONSENT

PROJECT	
WAKA KOTAHI NZ TRANSPORT AGENCY BOMBAY, AUCKLAND WEIGH RIGHT PROGRAMME - BOMBAY CVSC	
TITLE	
CVSC GEOLOGICAL SECTION A-A	
WSP PROJECT NO. (SUB-PROJECT)	SHEET NO.
5C4353-WSP-54-SK-	C-0041
REVISION	
A	