

KEY :

- ROAD CENTERLINE
- SITE FENCE
- SITE BOUNDARY
- FLOODWALL BOUNDARY
- OVERHEAD POWER LINES
- WATER MAIN

NOTES

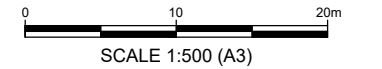
- REFER TO HB010500008-GN-010 FOR TYPICAL FLOOD WALL CROSS SECTION DETAIL.

SITE BOUNDARY BASED ON HDC GIS
 EXISTING 11KV OVERHEAD LINES
 EXISTING URUPA / CEMETERY FENCE

DO NOT SCALE DRAWING

CHAINAGE (m)	0.00	10.00	20.00	30.00	40.00	50.00	51.75	60.00	70.00	80.00	90.00	90.43	100.00	107.71	110.00	120.00	130.00	140.00	142.95	150.00	177.27	
EXISTING GROUND LEVEL (m RL)	7.22	7.20	7.02	7.00	6.88	6.90	6.83	7.03	7.10	7.24	7.34	7.35	7.60	7.60	7.60	7.56	7.43	7.38	7.39	7.23	7.20	7.22
100 YRS LVL WITH 300mm FREEBOARD (m RL)	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16	8.16
500 YRS LVL WITH 300mm FREEBOARD (m RL)	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68	8.68
DEPTH OF 100 YRS LEVEL (m)	0.94	0.96	1.14	1.16	1.28	1.26	1.33	1.13	1.06	0.92	0.82	0.81	0.56	0.56	0.56	0.60	0.73	0.78	0.77	0.93	0.96	0.94
DEPTH OF 500 YRS LEVEL (m)	1.46	1.48	1.66	1.68	1.80	1.78	1.85	1.65	1.68	1.44	1.34	1.33	1.08	1.08	1.08	1.12	1.25	1.30	1.29	1.45	1.48	1.46

WALL LONG SECTION
 HORIZONTAL SCALE 1:500
 VERTICAL SCALE 1:1



WORKING PLOT

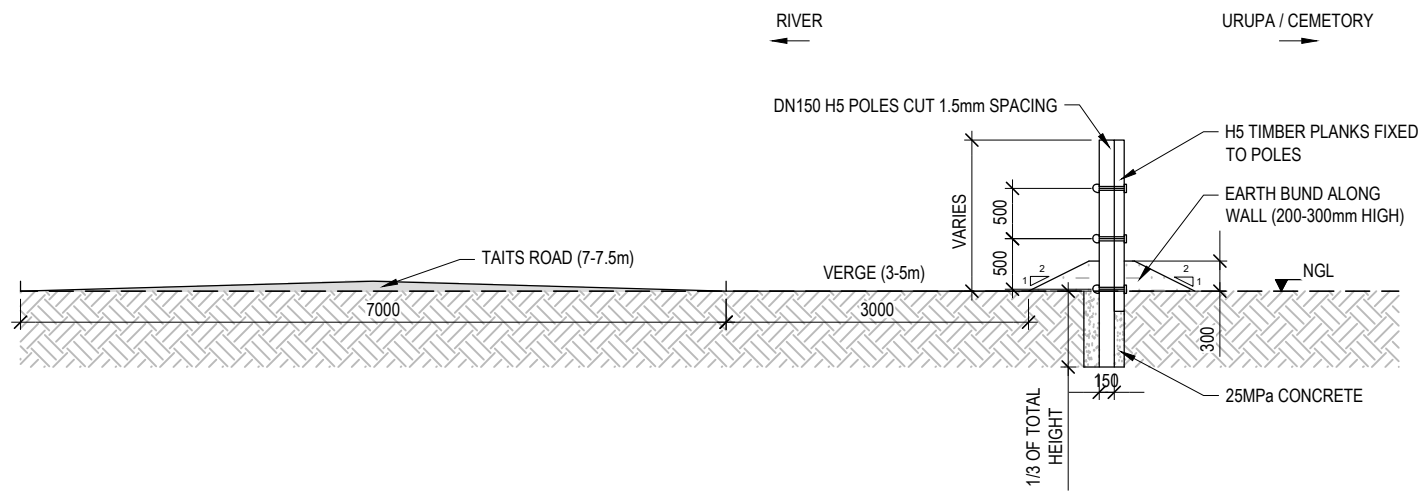
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ORIGINAL DRAWING IN COLOUR

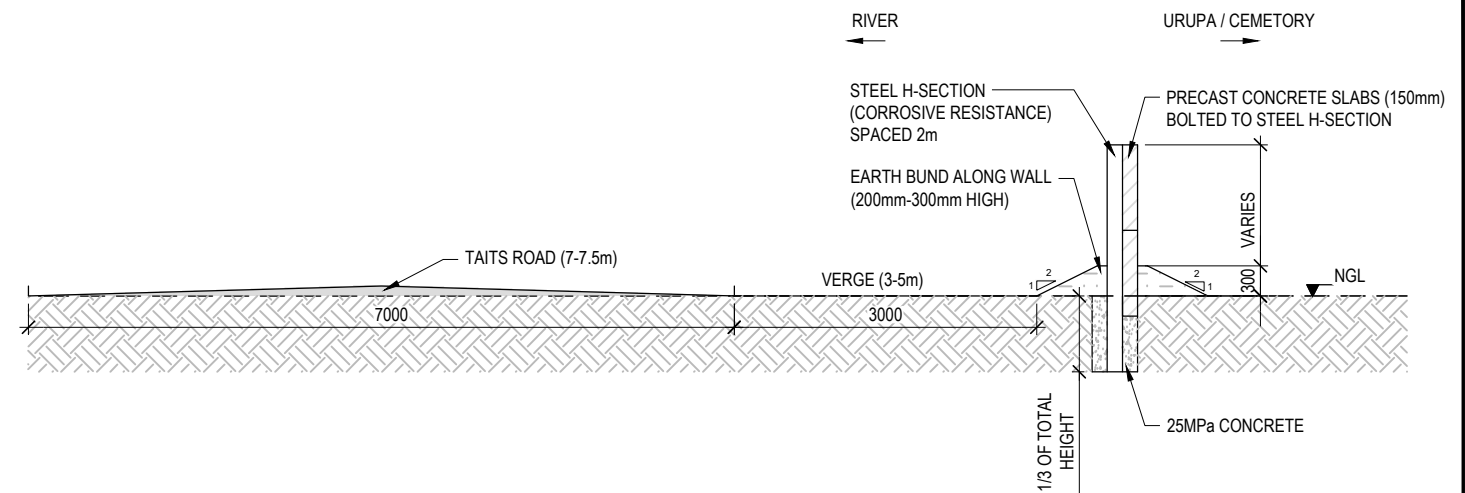
NO.	REVISION	DATE	APP.

<p>HAWKES BAY REGIONAL COUNCIL TE KAUHUNGERA & ROHE O TE MATAU-A-MĀUI</p>	<p>PDP PATTLE DELAMORE PARTNERS</p>	<p>ACE MEMBER THIS DRAWING REMAINS THE PROPERTY OF PATTLE DELAMORE PARTNERS LTD AND MAY NOT BE REPRODUCED OR ALTERED WITHOUT WRITTEN PERMISSION. NO LIABILITY SHALL BE ACCEPTED FOR UNAUTHORIZED USE OF THE DRAWINGS</p>	CLIENT: HAWKES BAY REGIONAL COUNCIL	<p>FLOOD WALL LAYOUT AND LONG SECTION</p>
			PROJECT: STOPBANK CENTRAL	
DESIGNED	DESIGN REVIEW	DATE	APPROVED	DATE
DRAWN	DRAWING CHECK	DATE	THIS DRAWING IS NOT FOR CONSTRUCTION UNLESS SIGNED AS APPROVED	
SCALE: AS SHOWN (A3)			DRAWING NO.: HB010500008-GN-005	REV:

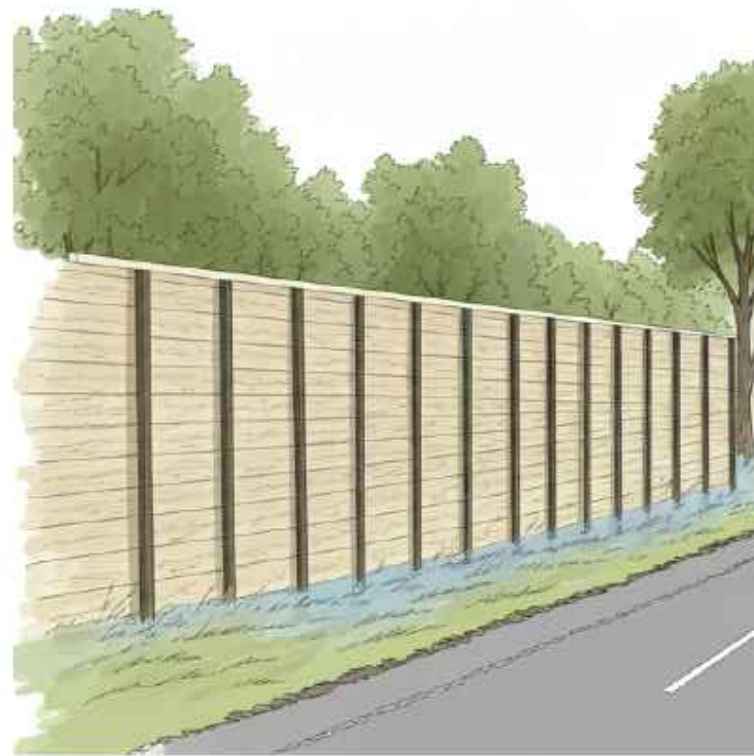
FOR INFORMATION ONLY



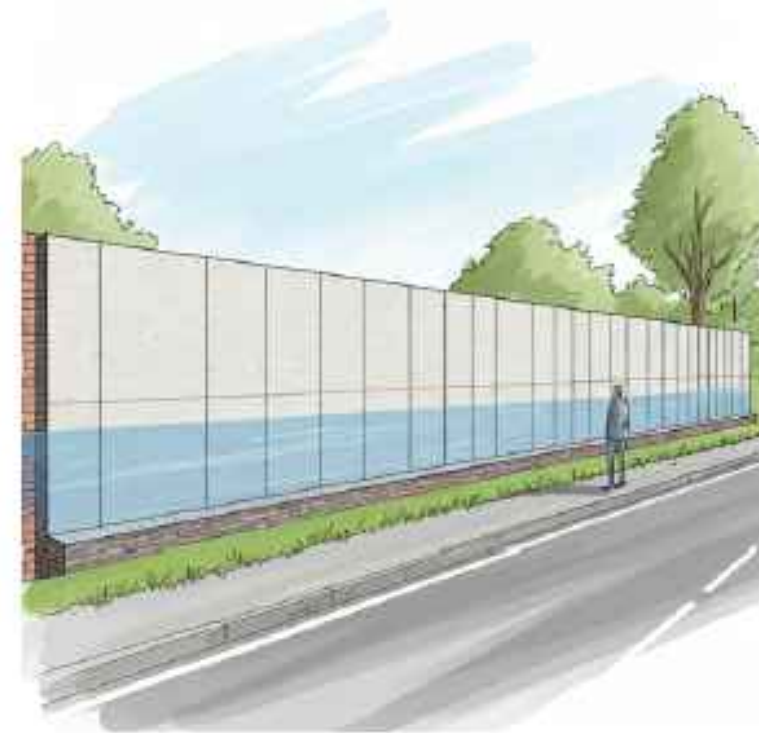
TYPICAL CROSS SECTION OF TIMBER WALL
SCALE 1:75



TYPICAL CROSS SECTION OF CONCRETE WALL
SCALE 1:75



TIMBER FLOOD WALL - ARTISTIC IMPRESSION
NTS



CONCRETE FLOOD WALL - ARTISTIC IMPRESSION
NTS

DO NOT SCALE DRAWING

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ORIGINAL DRAWING IN COLOUR

WORKING PLOT

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CLIENT: HAWKES BAY REGIONAL COUNCIL				
PROJECT: STOPBANK CEMETARY				
DESIGNED	DESIGN REVIEW	DATE	APPROVED	DATE
DRAWN	DRAWING CHECK	DATE	THIS DRAWING IS NOT FOR CONSTRUCTION UNLESS SIGNED AS APPROVED	

FLOOD WALL CROSS SECTION		
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