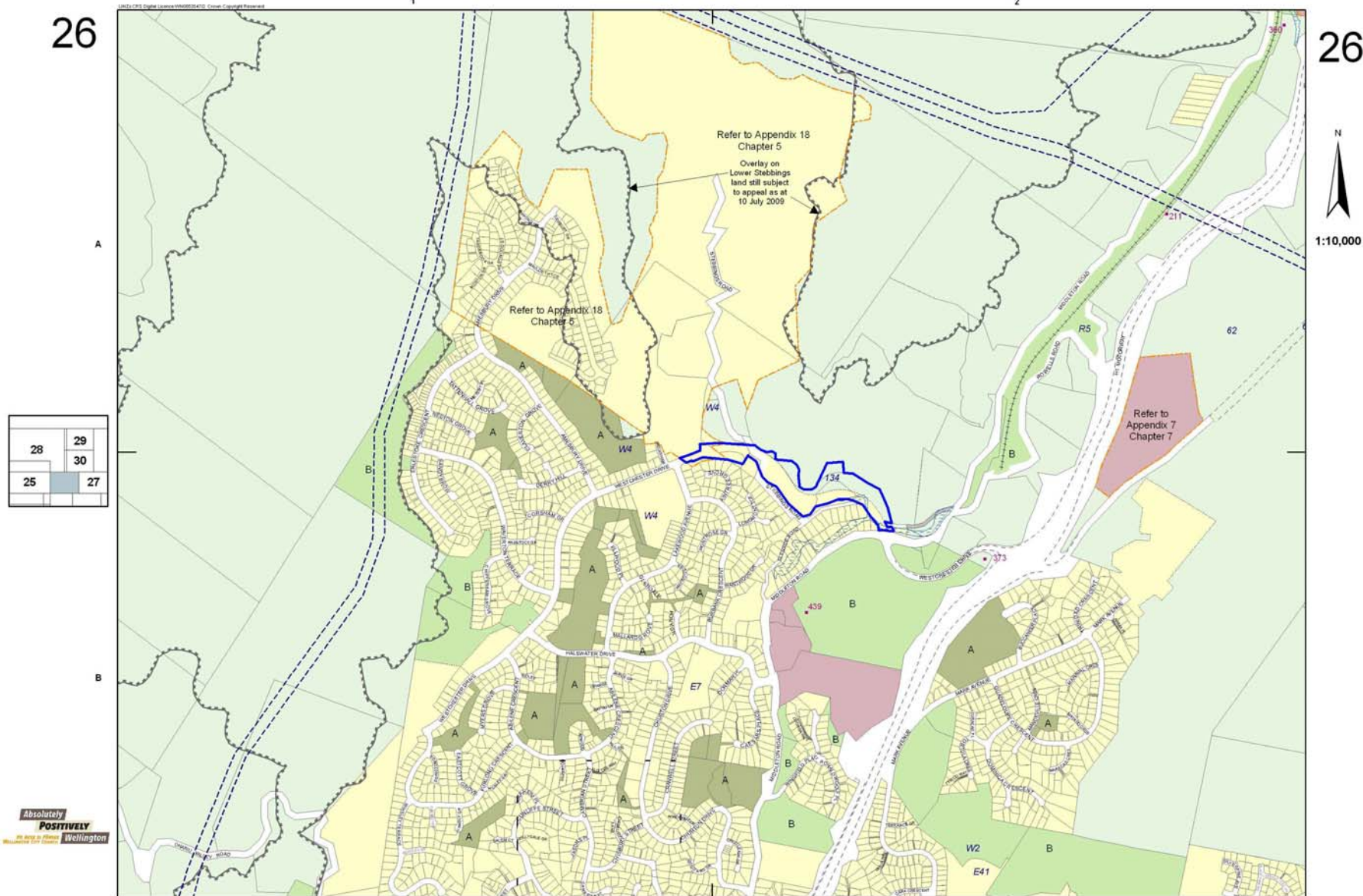


## APPENDIX 2

Wellington City Council					
Desig No.	Map Ref	Designation Title	Location of Site	Legal Description and Gazette	Comments/Conditions
92	17 & 41	Service lane	Bond Street	Part Lots 30 DP 331; Lots 2,12,13 & 17 DP 828	
93	17 & 41	Service lane	Off Bond Street (behind Dukes Arcade)	Lot 10 DP 1886; DP 9267; Part Lot 15 DP 1886; Lot 2 DP 7016	Duration 15 years
94	16 & 41	Service lane	Hopper Street		Duration 5 years
97	16 & 41	Service lane	Off Victoria Street	DP 61637; SO 32126; DP 35198; Feltex Lane	Duration 10 years
98	6 & 42	Service lane	Off Hanson Street	Part Lot 1 DP 41330; Lot 1 & 5 DP 48647; SO 31316; Part Section 754 Town of Wellington	Duration 5 years
101	6 & 42	Service lane	Between Green Street & Wilson Street	Pt Sec 783 Town of Wellington; SO 10408 CT 401/62; Pt DP 12042 & 10747 CT 443/237; SO 34227; Gazette 1982 No.82 p.2422	Duration 10 years
121	6 & 42	Note: responsibility for this Designation has been transferred to Transit New Zealand (see H8)			
134	26	New road	Westchester Drive	Proposed new road to link to existing sections of Westchester Drive	Duration 15 years <u>For conditions refer to Appendix X.</u>

26

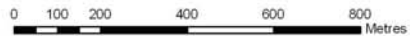
26



28	29
25	27

Absolutely  
**Positively**  
Wellington

### WELLINGTON CITY COUNCIL DISTRICT PLAN MAP



# APPENDIX 2

## Appendix X: Wellington City Council Northwest Connector Westchester Drive to Middleton Road

### General Terms

#### *Requiring Authority*

1. Wellington City Council is the requiring authority responsible for the designation.

#### *Description of the Proposed Work*

2. The proposed work consists of the construction, operation and maintenance of a road and associated works including excavation and filling and the construction of three bridges to create a link road from the unformed end of Westchester Drive, at Lakewood Ave to Stebbings Road.
3. With the exception of amendments required to comply with other conditions of this notice and any conditions of related resource consents granted by the Greater Wellington Regional Council, the proposed work must be carried out in general accordance with this designation and the following plans (as submitted to Wellington City Council for the Notice of requirement):
  - Drawing No. Z1266710, Sheet No's. C001, C100, C150, C200, C220, C221 and C240, all Rev A, all dated 08/08
  - Drawing No. Z1266710, Sheet No's. C210, C230, all Rev A, all dated 07/08
  - Drawing No. Z1266710, Sheet No. C241, Rev A, dated 09/08
  - Drawing No. Z1266710, Sheet No. C095, Rev A, entitled "Long Section", dated 8/12/08
  - Drawing No. Z1266710, Sheet No's. C050 – C078, all Rev A, Sheets 1-29 of 29 entitled "Cross Sections", dated 08/12/08
  - Plan entitled Westchester Drive Stormwater Management, Overall Landscape Plan, Drawing No. LA-06-101, Rev 01, dated 21.11.08
  - Drawing No. Z1266710, Sheet No. c096, Rev B, dated 15/12/08
  - Drawing No. Z1266710, Sheet No's. C301, C302, C40, 2 all Rev C, dated 16/15/2009.

#### *Location of the Proposed Work*

4. The site lies between Middleton Road, Glenside and Westchester Drive, Churton Park between approximate map reference NZMS260:R27; 2662267.5998754 (Middleton Road end) and NZMS 260:R27; 2661663.5998967 (Westchester Drive end). The land includes Lot 103 DP 407806; Lot 4 DP 78736, Pt Lot 24 DP 70931; Lot 3 DP 26649; Sec 1 SO 336646; Sec 3 SO 336646 and Pt Lot 2 DP76439.

#### *Properties subject to the designation*

5. The land that comprises the designation is all either owned by or in the process of being acquired by the Wellington City Council.

### Conditions

#### *General Code of Practice and Hours of Work*

6. Except where necessary to give effect to the other conditions of this notice, the earthworks must be carried out in accordance with the Council's Code of Practice for Land Development, Part B - Earthworks Design and Construction. The hours of work for machinery are restricted to:
  - Monday to Friday 8am to 5:30pm
  - Saturday 9am to 3pm
  - No work is to be carried out on Sundays or public holidays
  - This time period is inclusive of start up and close down times.

#### *Construction Management Plan*

7. A detailed earthworks and construction plan must be prepared and submitted to, and be approved by, the Wellington City Council's Compliance Monitoring Officer prior to the

## APPENDIX 2

commencement of work on site. The earthworks and construction plan shall establish acceptable performance standards regarding public safety and amenity protection during the construction process of this development. Such standards shall include but are not limited to the following:

- A contact (mobile) telephone number(s) for the on-site manager where contact could be made 24 hours a day / 7 days a week;
  - Details of appropriate local signage/information on the proposed work including the location of a large (greater than 1m<sup>2</sup>) notice board on the site that clearly identifies the name, telephone number and address for service of the site manager, including cell-phone and after-hours contact details;
  - A communication and complaints procedure for adjoining property owners/occupiers, passer-bys and the like;
  - Safety fencing and associated signage for the construction site;
  - Measures to ensure dirt, mud or debris is not left on the road;
  - Compliance with any sediment and erosion control conditions of the Wellington Regional Council Discharge Permit No **WGN090226 [27481]** or an erosion and sediment control plan, conforming to the requirements of the Greater Wellington Regional Council's Erosion and Sediment Control Guidelines (or its successor) for the Wellington Region.
  - Dust mitigation measures to be implemented to minimise dust effects beyond the construction site boundary;
  - A detailed construction noise management plan, prepared under the supervision of an acoustic consultant. The plan must describe the methods by which noise associated with the work will comply in all aspects with the controls set out in NZS 6803P:1984 and how all persons undertaking day-today site management will adopt the best practical option at all times to ensure the emission of noise from the site does not exceed a reasonable level in accordance with section 16 of the Resource Management Act 1991.
  - A detailed construction traffic management plan, to be prepared by the requiring authority (in conjunction with the contractor engaged for the construction). The purpose of the plan will be to set out in detail matters relating to the extent and timing of construction traffic activity to achieve the safe and efficient operation of the roading network, and traffic management provisions to be put in place during this time to achieve a safe and efficient road network. The plan shall be updated as required by the Compliance Monitoring Officer to maintain safety and efficiency of the roading network.
  - Measures to ensure the appropriate control of contaminants, particularly from vehicles and construction machinery. This should include details of vehicle maintenance and refuelling locations.
  - Measures to maintain access to all properties affected by the works, including Wellington Regional Council with respect to its flooding designation.
  - Measures to ensure compliance with the Council's 'General Conditions of Excavation and Transport of Excavated Materials' dated December 1993, and that trucks and trailers leaving the site that are loaded with earthworks material have their load covered.
8. With the exception of amendments required to comply with other conditions of this notice and any conditions of related resource consents granted by the Wellington Regional Council, the Construction Management Plan approved under condition (3) above must be implemented and maintained throughout the entire construction period, AND modified as directed by the Wellington City Council's Compliance Monitoring Officer to deal with any deficiencies in its operations.

### *Noise Management*

9. The Westchester Drive connector road must be surfaced with open graded porous asphalt throughout its length and such a surface shall be maintained throughout the life of the road.
10. Within 6 months of opening the road, a noise assessment must be undertaken to ensure compliance with the predicted noise levels in the following table. A noise assessment

## APPENDIX 2

methodology is to be submitted to the Council and approved prior to undertaking the assessment. If compliance is not being achieved then the best practicable option must be taken to mitigate noise effects in agreement with the requiring authority so that the predicted traffic noise levels are not exceeded.

Receiver	Noise level Leq (24 hours) dBA		
	Existing Ambient Level	Transit Guideline Design Level	Predicted Traffic Noise Level
273 Middleton Road	53	62	55
38 & 40 Glenside Road	52	62	52
24 to 36 Glenside Road	52	62	49
5 & 10 Ashfield Grove	48	60	49
Longmont Tce (north side)	48	60	49
19 Stebbings Road	48	60	50
Aintree Grove (north side)			
Nos. 8 to 10	48	60	51
Nos. 14 to 18	48	60	55
Nos. 20 to 22	48	60	57
68 Lakewood Ave	55	62	59
102 Westchester Drive	53	62	61
104 Westchester Drive	54	62	60
3 Melksham Drive	48	60	60
5 Melksham Drive	48	60	60

### *Geotechnical and Design*

11. All earthworks must be designed and supervised by a suitably qualified and experienced Chartered Geotechnical Professional Engineer. The Engineer must provide a completion certificate/ certification (PS4) and as built drawings at the conclusion of the work.
12. Design contours must be constructed to develop a natural appearance on the earthworked surfaces as far as practicable, especially in the case of cut and fill batters where the contours must be sufficiently curved across the batter faces and radiussed off where the design contours meet the original contours in order to conform and merge with natural ground surfaces to the extent that is achievable while still meeting engineering requirements for stability.

### **Landscaping**

13. A detailed landscape plan including an implementation and maintenance programme must be submitted to, and be approved by, Wellington City Council's Compliance Monitoring Officer prior to any works commencing on site (including earthworks). The plan shall be consistent with the Landscape and Restoration Plan required by WRC **Land use consent [27601]** and shall include details of the numbers and sizes of plants and ground preparation details for all locations in accordance with the above landscape plan. Where ground conditions permit, areas shown as being planted with a mix of moss lichens and ferns will be expected to be planted to a higher level. The landscape plan may be reviewed after bulk earthworks have established the full extent of disturbed ground.

Note: The Compliance Monitoring Officer will approve the Landscape Plan following consultation with appropriate officers within the Wellington City Council once satisfied with its content.

14. The landscaping plan must be completed within one year of completion of the bulk earthworks. The plantings are to be monitored for a period of 18 months from the time of planting in order to allow for plant establishment. This includes the removal of weeds within

## APPENDIX 2

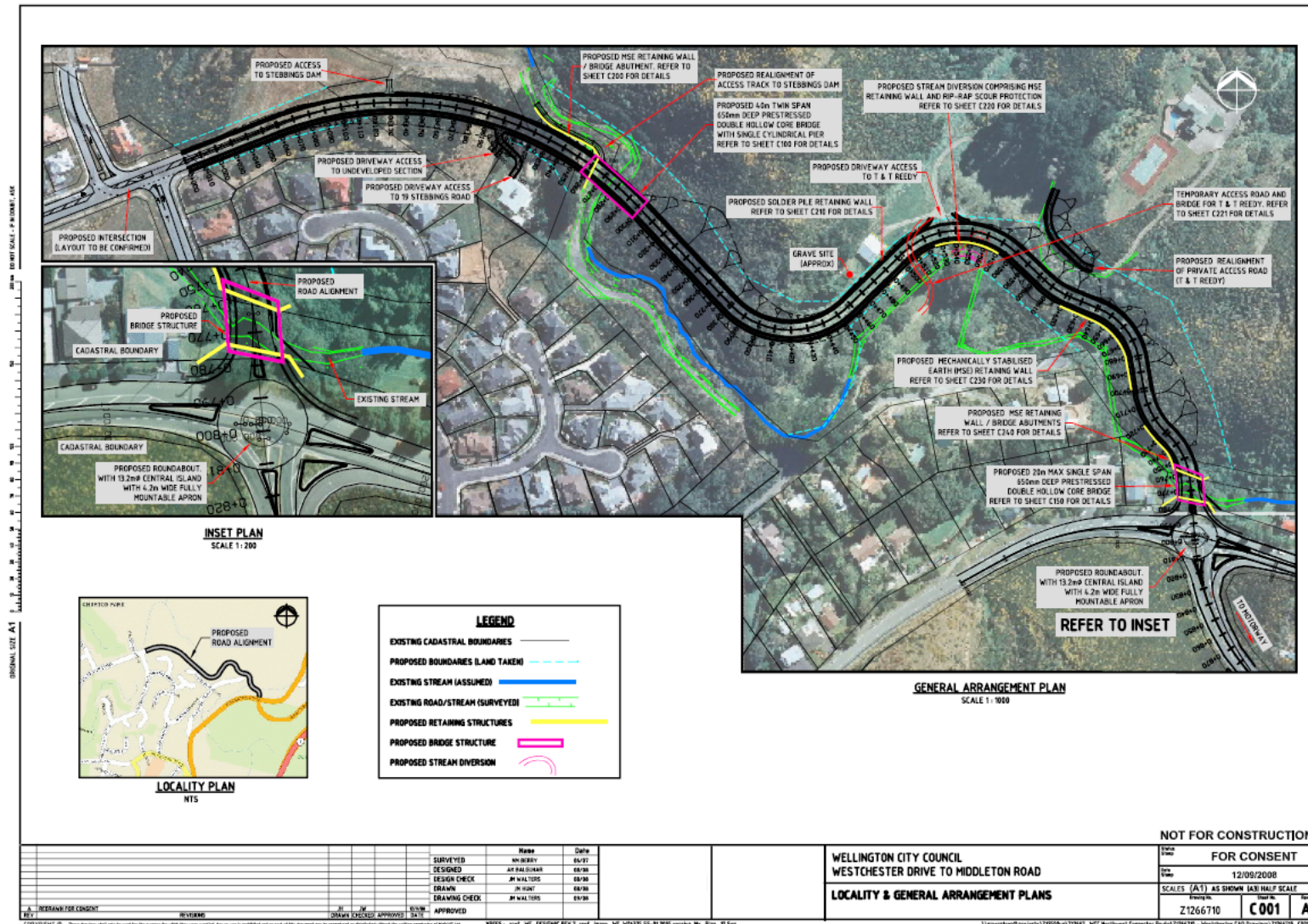
the vicinity of the plantings and the replacement of plants that die or are removed unlawfully within this period in the same location, with the same species and sized plants. The requiring authority must ensure that the plants and seeds for any indigenous revegetation work carried out in regard to the proposed works have been ecosourced.

### *Road Design*

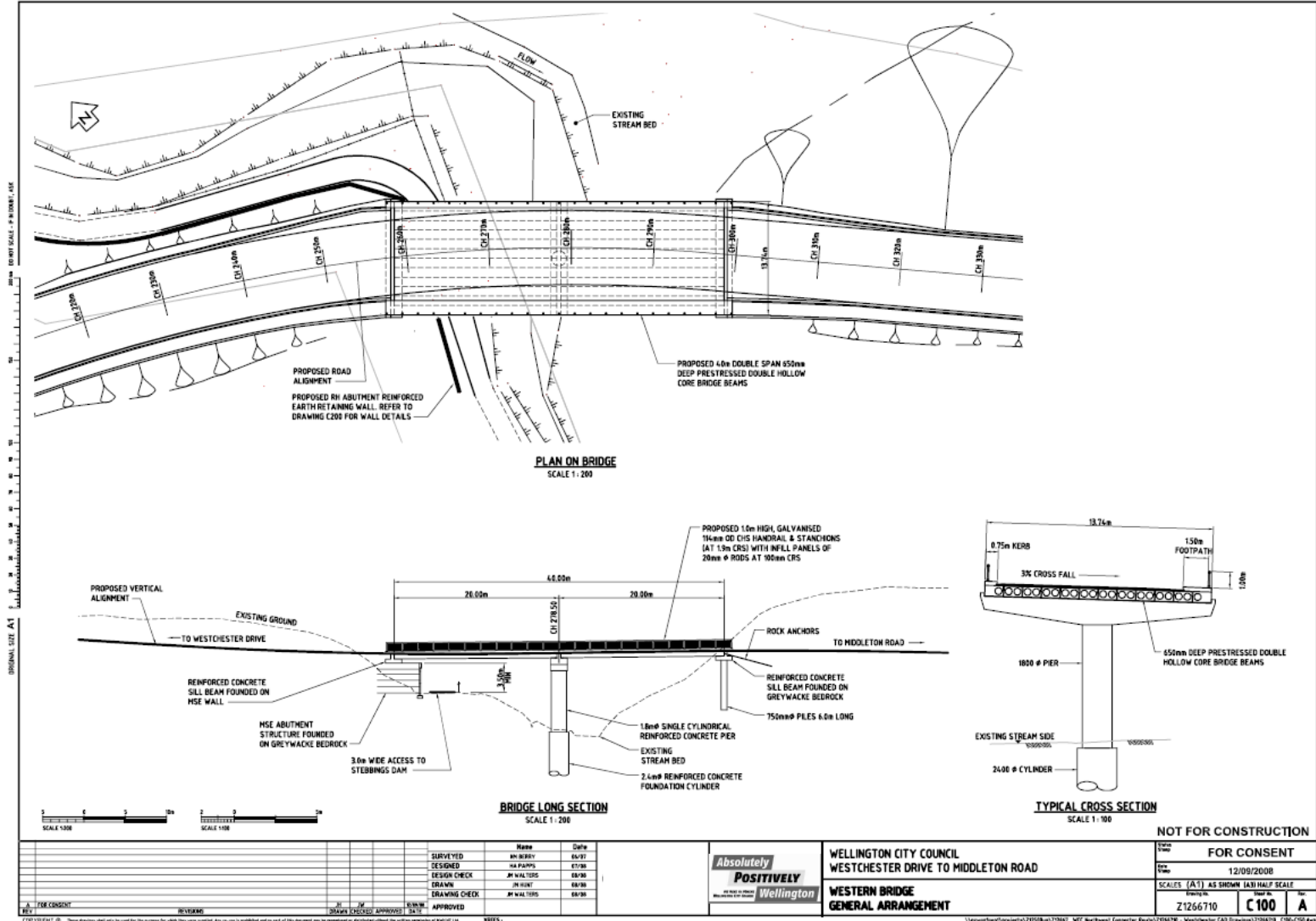
15. The requiring authority must provide a detailed design for the proposed road approved road marking, signs and parking areas where kerbside parking can be accommodated without compromising road safety and where kerbside parking is prohibited. The design must be approved by the Council's Compliance Officer prior to construction starting on-site.
16. The proposed road must be designed and constructed to generally comply with the Council's Code of Practice for Land Development and the Standard NZS 4404:2004 - Land Development and Subdivision Engineering, except there will only be one footpath and carriageway with a width of 9m.
17. The requiring authority must provide street lighting along the proposed road in compliance with NZ Street Lighting Standard. Light spill must be directed away from residential properties by the use of specifically designed lighting cowls where necessary.
18. The requiring authority must provide a detailed design for the intersection at Westchester Drive and Middleton Road for the approval of the Council's Compliance Officer. The design and construction of the intersection is to meet the requirements of all road users including pedestrians, cyclists and overdimensional vehicles and to comply with the Council's Code of Practice for Land Development and Austroads – Guide to Traffic Engineering Practice.
19. The requiring authority must provide a detailed design for the intersection layout of Westchester Drive, Lakewood Avenue and Melksham Drive and this intersection must be constructed to comply with the Council's road hierarchy and Code of Practice for Land Development. The design must incorporate local safety measures for existing driveways at 102 Westchester Drive and 68 Lakewood Avenue due to the increased traffic flow.
20. Isolation strips must be provided alongside the roadway to prevent unauthorised physical access to the adjoining land.
21. Reasonable provision must be made for vehicular, pedestrian and cycle access to private and Wellington Regional Council properties at all times during the construction period and to ensure that any interruption to public vehicle, pedestrian and cycle access is minimised to the greatest extent practicable. This includes providing access to Wellington Regional Council's flood detention designation area for that Council.

### *Archaeological*

22. If any archaeological deposits are identified during works or construction (e.g. shells, midden, hangi or ovens, garden soils, burials, pit depressions, defensive fortifications, occupation evidence, taonga, historic bottles and ceramics) work must cease in the vicinity of the remains and the Historic Places Trust and tangata whenua contacted immediately.



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NO.	REVISIONS	DATE	BY	APPROVED

Name	Date
SURVEYED: JIM BERRY	04/97
DESIGNED: M. P. P. P.	07/98
DESIGN CHECK: J. W. W.	08/98
DRAWN: J. W. W.	08/98
DRAWING CHECK: J. W. W.	08/98
APPROVED: J. W. W.	08/98

**Absolutely**  
**Positively**  
**Wellington**

**WELLINGTON CITY COUNCIL**  
**WESTCHESTER DRIVE TO MIDDLETON ROAD**  
**WESTERN BRIDGE**  
**GENERAL ARRANGEMENT**

**NOT FOR CONSTRUCTION**

**FOR CONSENT**

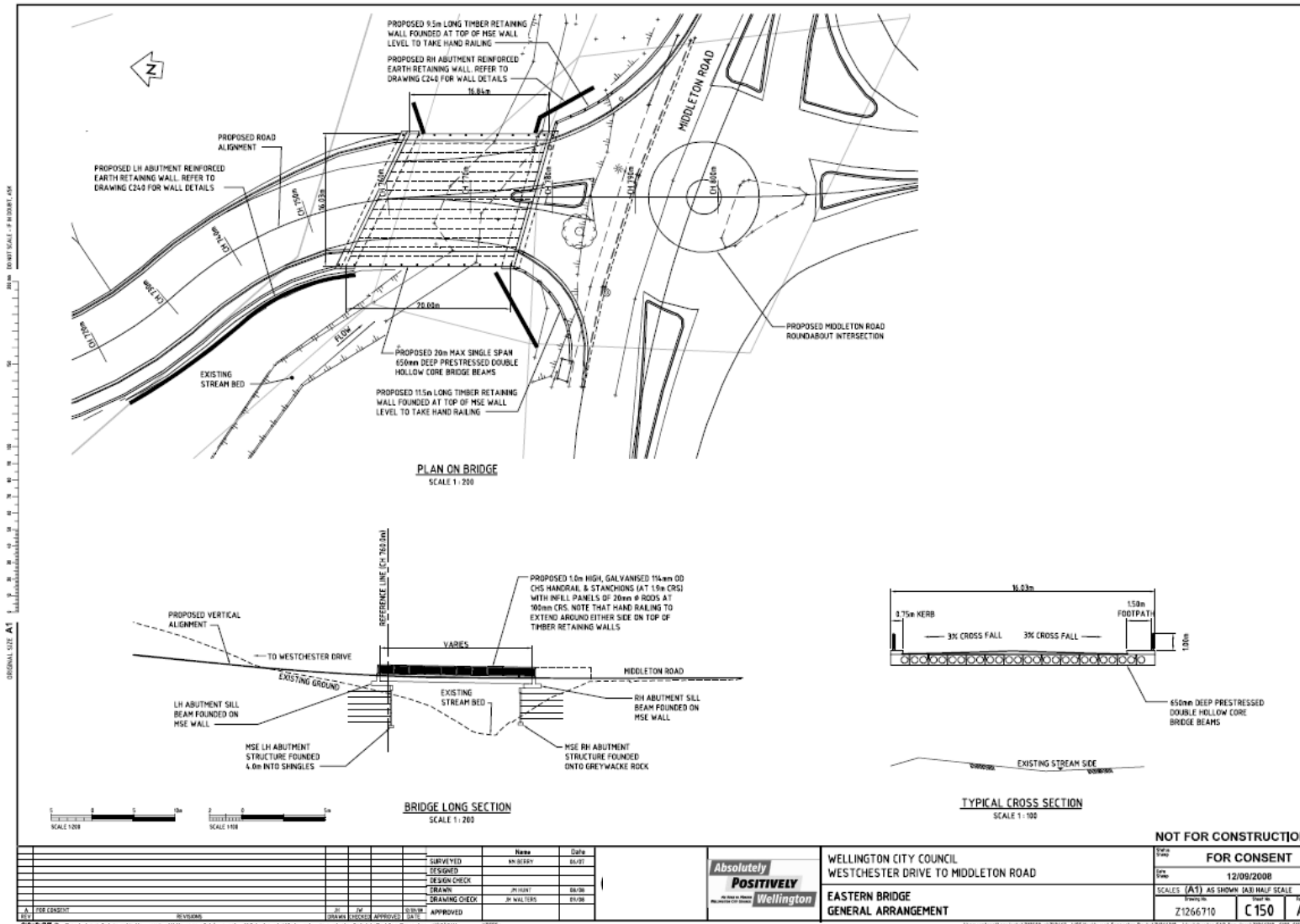
12/09/2008

SCALE: (A1) AS SHOWN (A1) HALF SCALE

Project No: Z1266710    Sheet No: C100    Rev: A

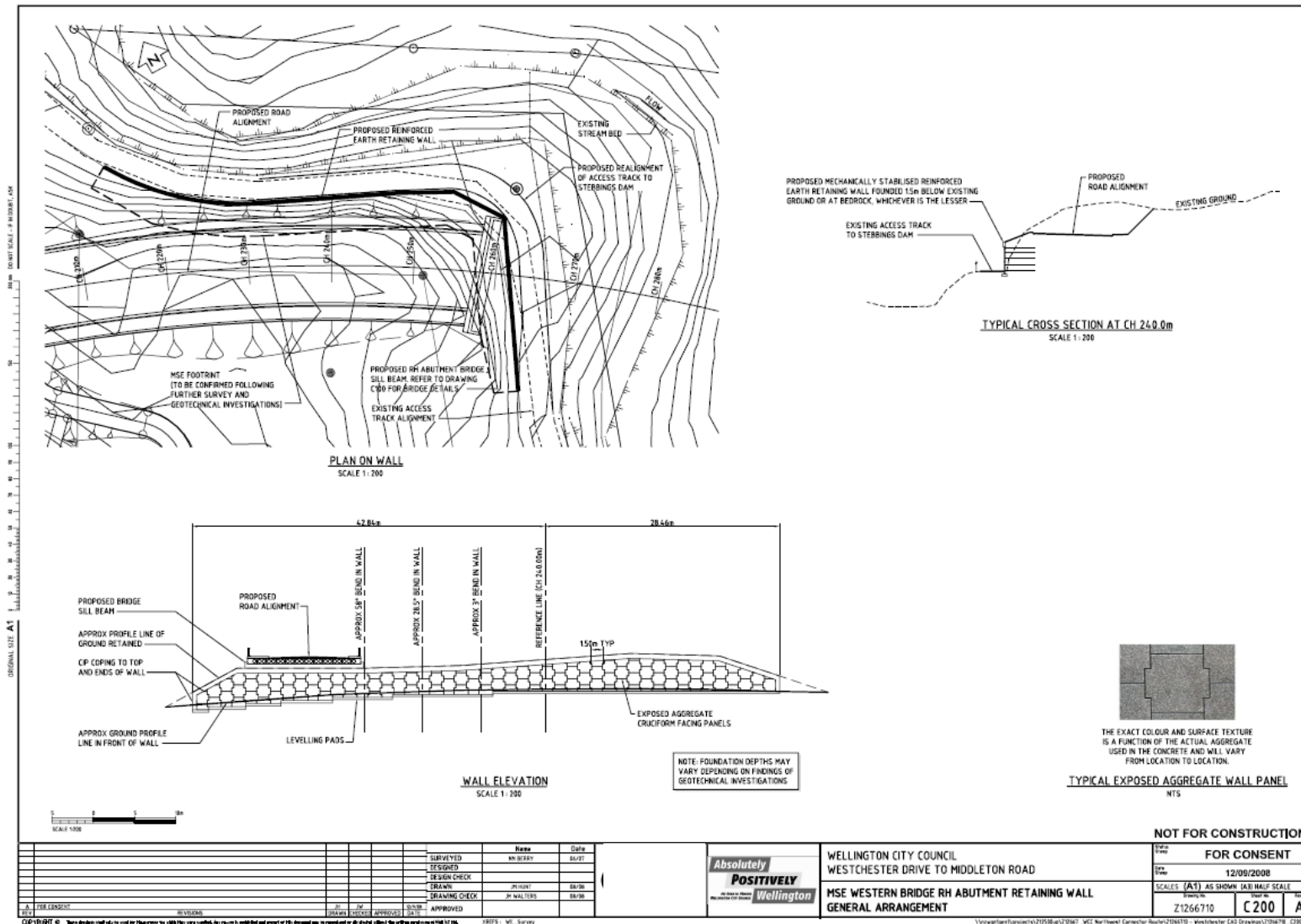
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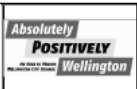
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# APPENDIX 2



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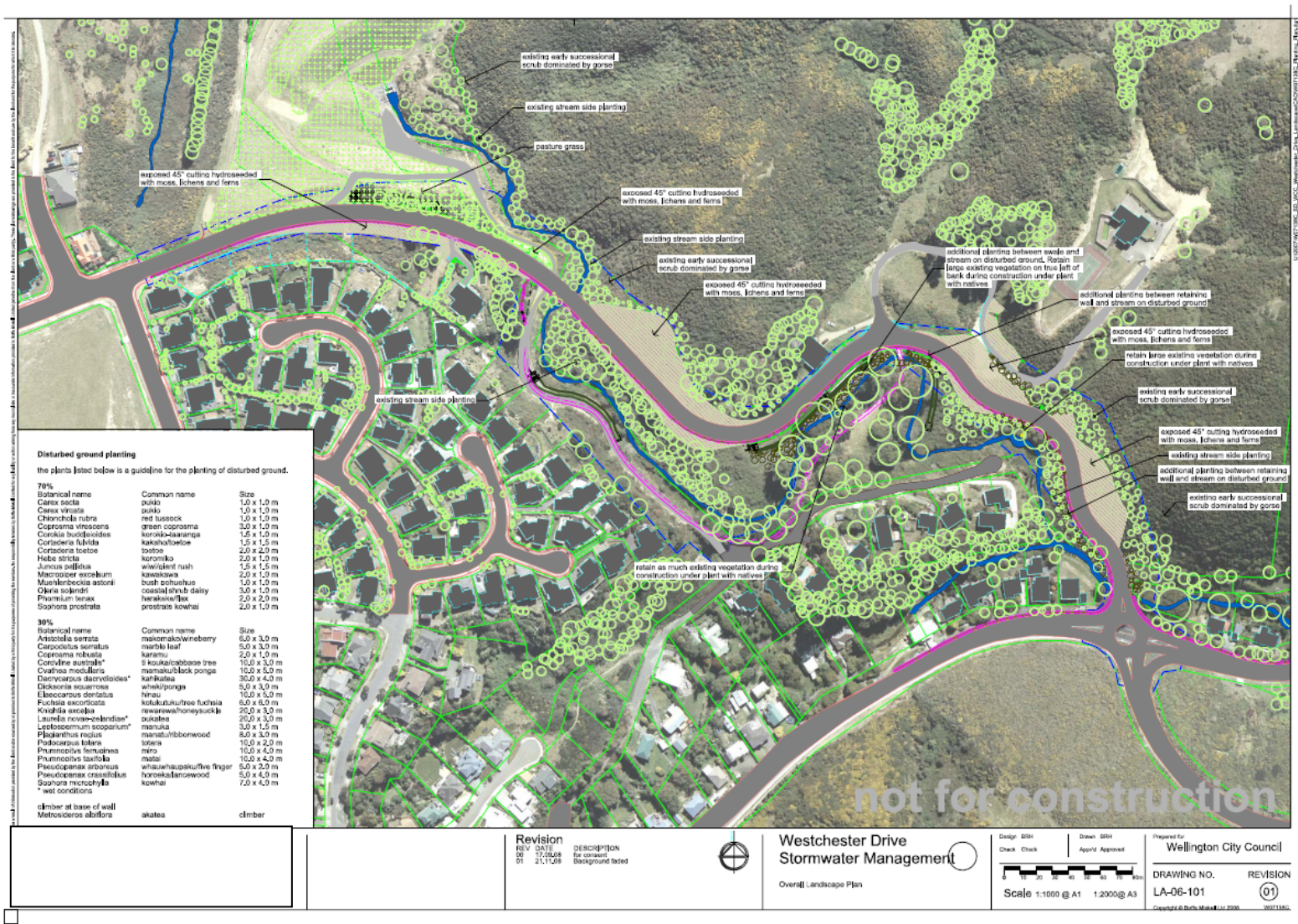
WELLINGTON CITY COUNCIL  
WESTCHESTER DRIVE TO MIDDLETON ROAD  
MSE WESTERN BRIDGE RH ABUTMENT RETAINING WALL  
GENERAL ARRANGEMENT



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WESTCHESTER DRIVE TO MIDDLETON ROAD  
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GENERAL ARRANGEMENT

DATE	12/09/2008
SCALE	AS SHOWN (A1) HALF SCALE
DRAWING NO.	Z1266710
PROJECT NO.	C200
REV.	A

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**Disturbed ground planting**  
the plants listed below is a guideline for the planting of disturbed ground.

Botanical name	Common name	Size
<b>70%</b>		
Carex secta	paika	1,0 x 1,0 m
Carex virata	paika	1,0 x 1,0 m
Chionochloa rubra	mit tatarok	1,0 x 1,0 m
Coprosma vitreosa	green coprosma	3,0 x 1,0 m
Corkia buchuroides	koraka-kawanga	1,5 x 1,0 m
Cortaderia fulvida	kahakahaewae	1,5 x 1,5 m
Cortaderia toetoe	toetoe	2,0 x 2,0 m
Habe stricta	karamo	2,0 x 1,0 m
Juncus pallidus	wiwi/leilani nui	1,5 x 1,5 m
Macropiper excelsum	kawakawa	2,0 x 1,0 m
Muhlenbergia axonifera	tuhi	1,0 x 1,0 m
Oxera solandri	coastal shrub daisy	3,0 x 1,0 m
Phormium tenax	haukawa/rae	2,0 x 2,0 m
Sophora prostrata	prostrate kowhai	2,0 x 1,0 m
<b>30%</b>		
Botanical name	Common name	Size
Aristida serena	maioraka/wineberry	6,0 x 3,0 m
Carpodacus serratus	marble leaf	5,0 x 3,0 m
Coprosma rehmannii	karamu	2,0 x 1,0 m
Corchorus australis*	ti kouka/blackberry tree	10,0 x 3,0 m
Cyathea medullaris	mamaku/black ponga	10,0 x 5,0 m
Dicranopogon decurvidoides*	karikau	30,0 x 4,0 m
Diskonia squarrosa	whakipunga	5,0 x 3,0 m
Eleocharis derelicta	timau	10,0 x 5,0 m
Fuchsia excorticata	kokakua/kutree fuchsia	6,0 x 6,0 m
Kniphofia excelsa	rewarewa/honeysuckle	20,0 x 3,0 m
Lauriea novae-zelandiae*	aukakei	20,0 x 3,0 m
Leptocarpum scoparium*	manuka	3,0 x 1,5 m
Ptilothrix racemosa	manatiri/hibberwood	8,0 x 3,0 m
Podocarpus latifolius	totara	10,0 x 2,0 m
Prumnopitys ferruginea	miru	10,0 x 4,0 m
Prumnopitys taxifolia	matua	10,0 x 4,0 m
Pseudopanax arboreus	whauwhaupaku/ive finger	5,0 x 2,0 m
Pseudopanax crassifolius	horokahurangi	5,0 x 4,0 m
Sophora microcarpa	kowhai	7,0 x 4,0 m
* wet conditions		
climber at base of wall		
Metrosideros albiflora	akatea	climber

Revision	Description
REV 01	21.11.2018 For consent Background faded

Westchester Drive Stormwater Management  
Overall Landscape Plan

Design: BSH  
Check: Check  
Scale: 1:1000 @ A1 1:2000 @ A3

Drawn: BSH  
Approved: Approved

Prepared by: Wellington City Council  
DRAWING NO.: LA-06-101  
REVISION: 01