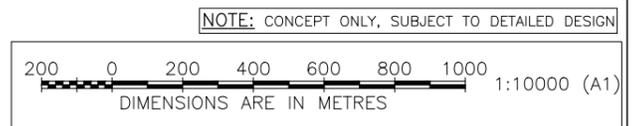
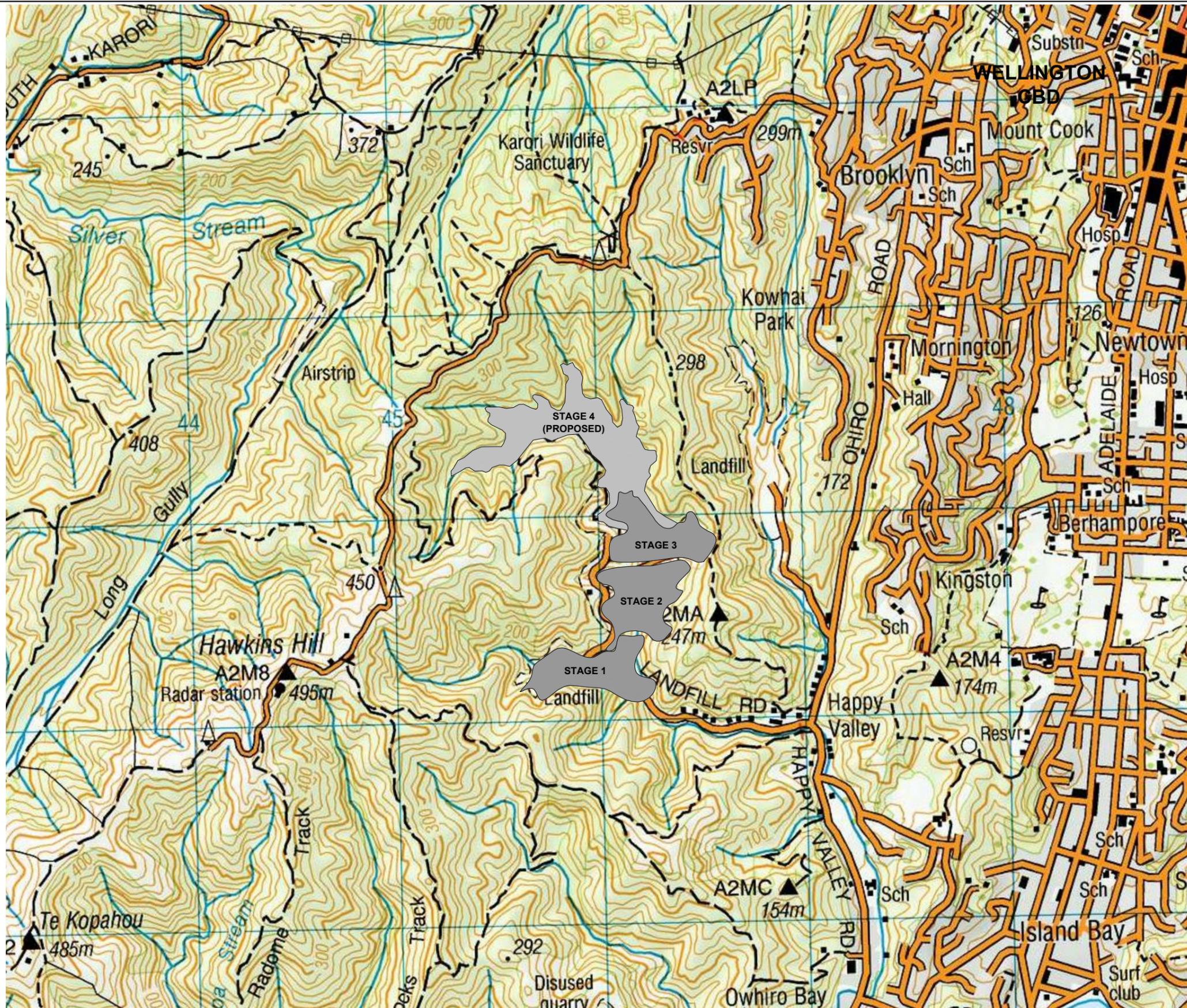


## Drawings



						Tab C-001
						Scales
B	FOR CONSENT	RC	IMM	GH	GH	08/2013
A	DRAFT	RC	BJMM	RC	GH	
Rev	Revision Description	Designed	Drawn	Checked	Approved	Date
						Original Size A1



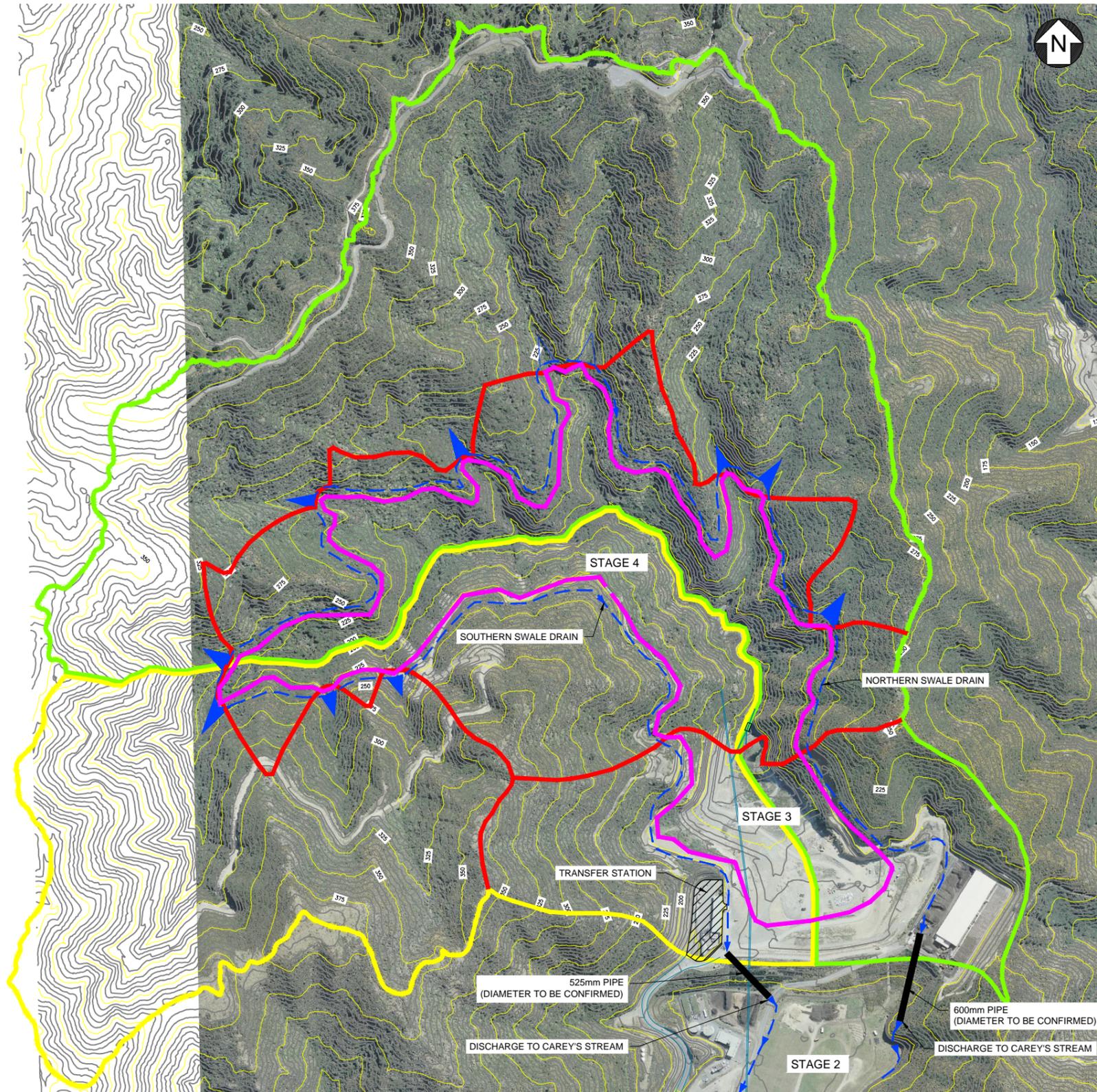
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SOUTHERN LANDFILL - STAGE 4 EXTENSION	
LOCALITY PLAN	Status <b>CONSENT</b>
	Drawing Number <b>C-001</b>
	Revision <b>B</b>



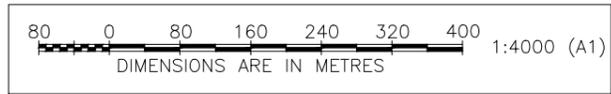
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**LEGEND:**

	NORTHERN CATCHMENT BOUNDARY
	SOUTHERN CATCHMENT BOUNDARY
	EXTENT OF STAGE 4 LANDFILL
	MAJOR CONTOUR (25m)
	MINOR CONTOUR (5m0)
	LIMIT OF CATCHMENT ABLE TO BE ATTENUATED
	POTENTIAL CLEAN SURFACE WATER ATTENUATION AREA
	EXISTING STORMWATER PIPES TO BE UPGRADED
	PROPOSED CLEAN WATER DIVERSION DRAIN

**NOTE:**  
 1. CONCEPT ONLY, SUBJECT TO DETAILED DESIGN  
 2. COORDINATES ARE IN WELLINGTON CIRCUIT 1949

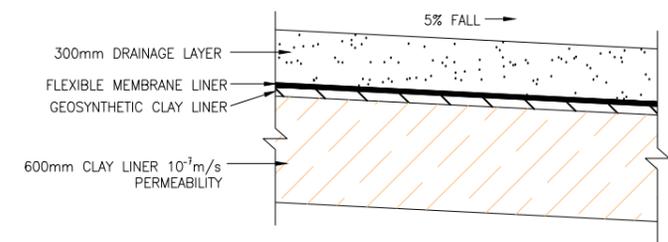
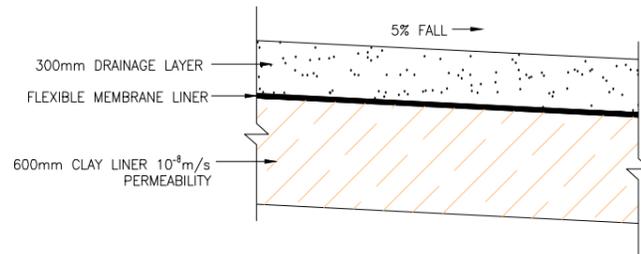
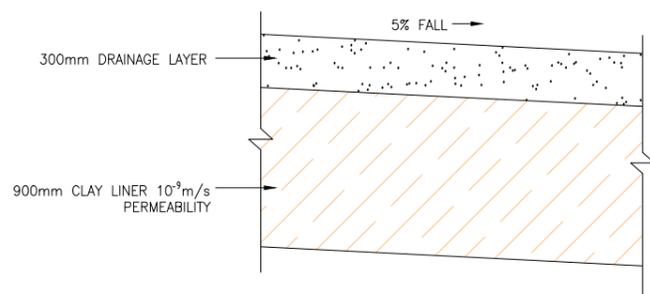
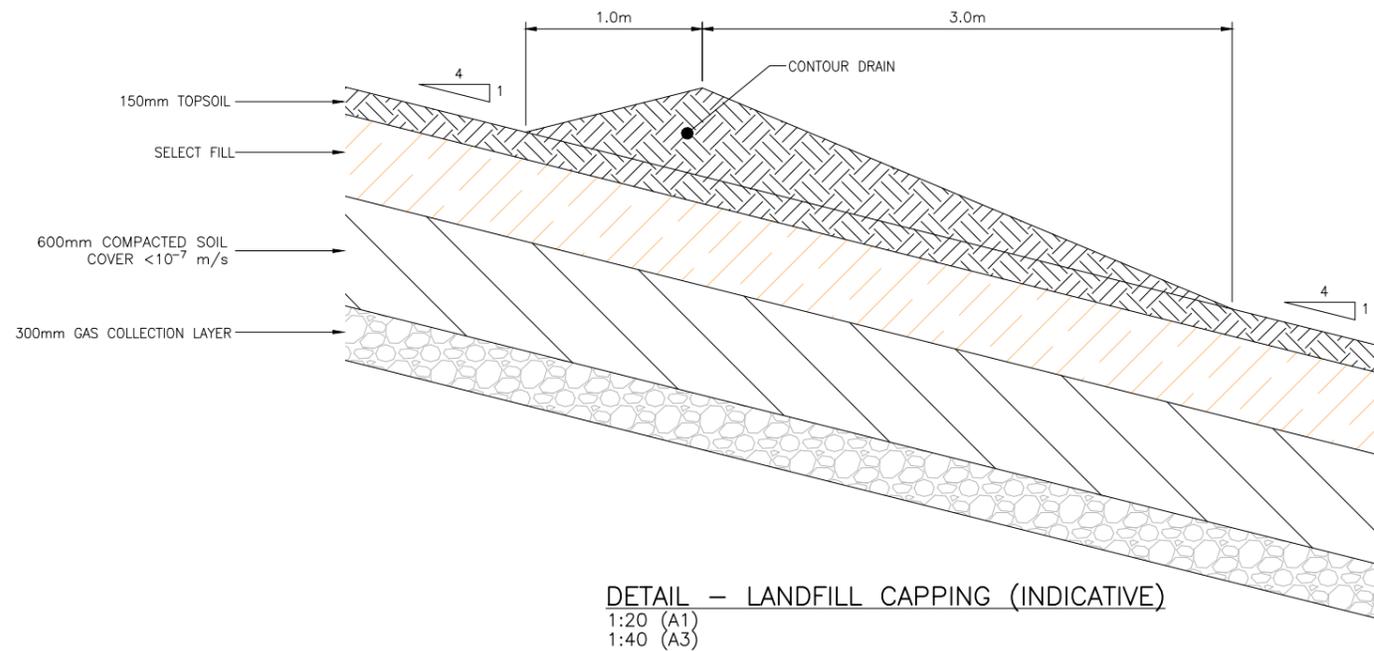


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<b>SOUTHERN LANDFILL - STAGE 4 EXTENSION</b>	
<b>SURFACE WATER CATCHMENT PLAN</b>	Status <b>CONSENT</b>
	Drawing Number <b>C-003</b> Revision <b>D</b>

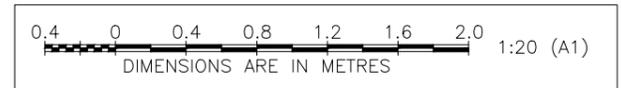
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C	FOR CONSENT	RC	IMM	GH	GH	08/2013
B	DRAFT	RC	UH	RC	GH	
A	DRAFT	RC	BJMM	RC	GH	
Rev	Revision Description	Designed	Drawn	Checked	Approved	Date
						Original Size A1

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**Absolutely Positively**  
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 WELLINGTON CITY COUNCIL Wellington



DETAIL –INDICATIVE LANDFILL LINER OPTIONS  
1:20 (A1)  
1:40 (A3)



NOTE: CONCEPT ONLY, SUBJECT TO DETAILED DESIGN

						Tab C-015
D	FOR CONSENT	RC	IMM	GH	GH	08/2013
C	DRAFT	GH	UH			Scales
B	DRAFT	RC	BJMM			AS SHOWN
A	DRAFT	RC	BJMM	RC		15/04/11
Rev	Revision Description	Designed	Drawn	Checked	Approved	Date
						Original Size A1

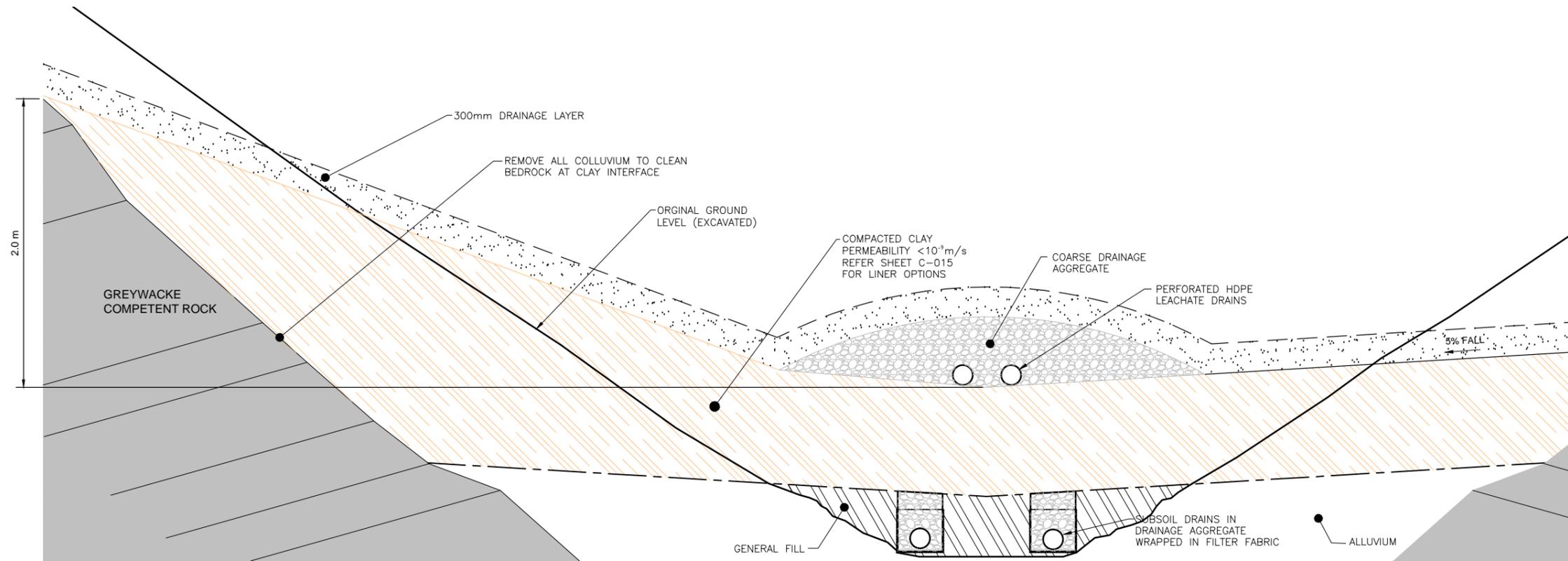


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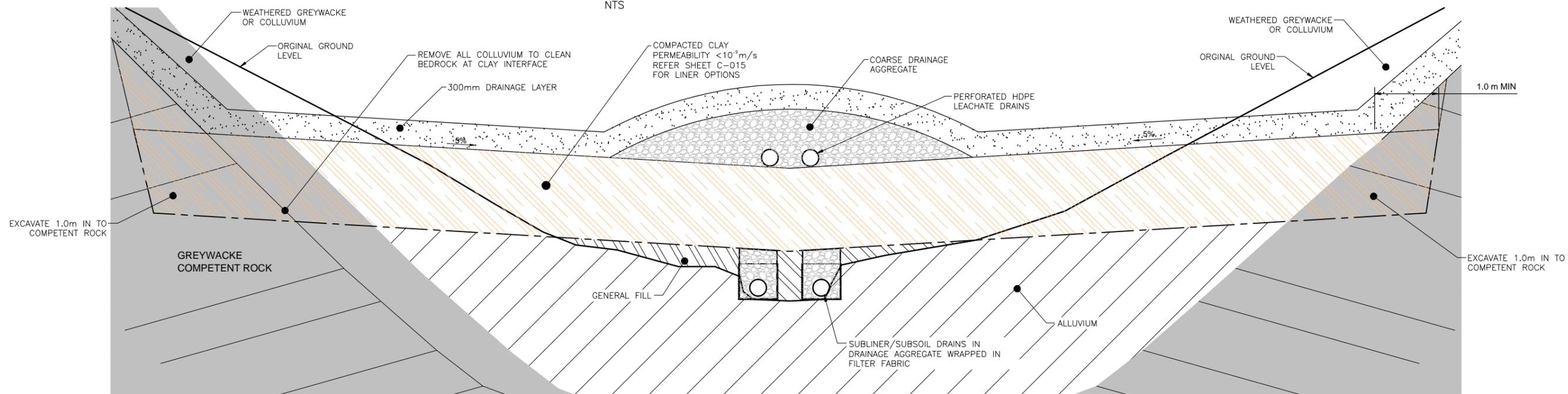


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<b>SOUTHERN LANDFILL - STAGE 4 EXTENSION</b>		
<b>INDICATIVE CAPPING AND LINER DETAILS</b>		Status <b>CONSENT</b>
Drawing Number <b>C-015</b>		Revision <b>D</b>



INDICATIVE SECTION - LANDFILL LINER - OPTION A  
NTS



INDICATIVE SECTION - LANDFILL LINER - OPTION B  
NTS

NOTE: CONCEPT ONLY, SUBJECT TO DETAILED DESIGN

D	FOR CONSENT	RC	IMM	GH	GH	08/2013	Tab C-016
C	DRAFT	GH	UH				Scales N.T.S
B	DRAFT	RC	BJMM				Original Size A1
A	DRAFT	RC	BJMM	RC		15/04/11	
Rev	Revision Description	Designed	Drawn	Checked	Approved	Date	



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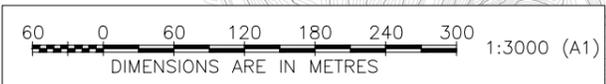
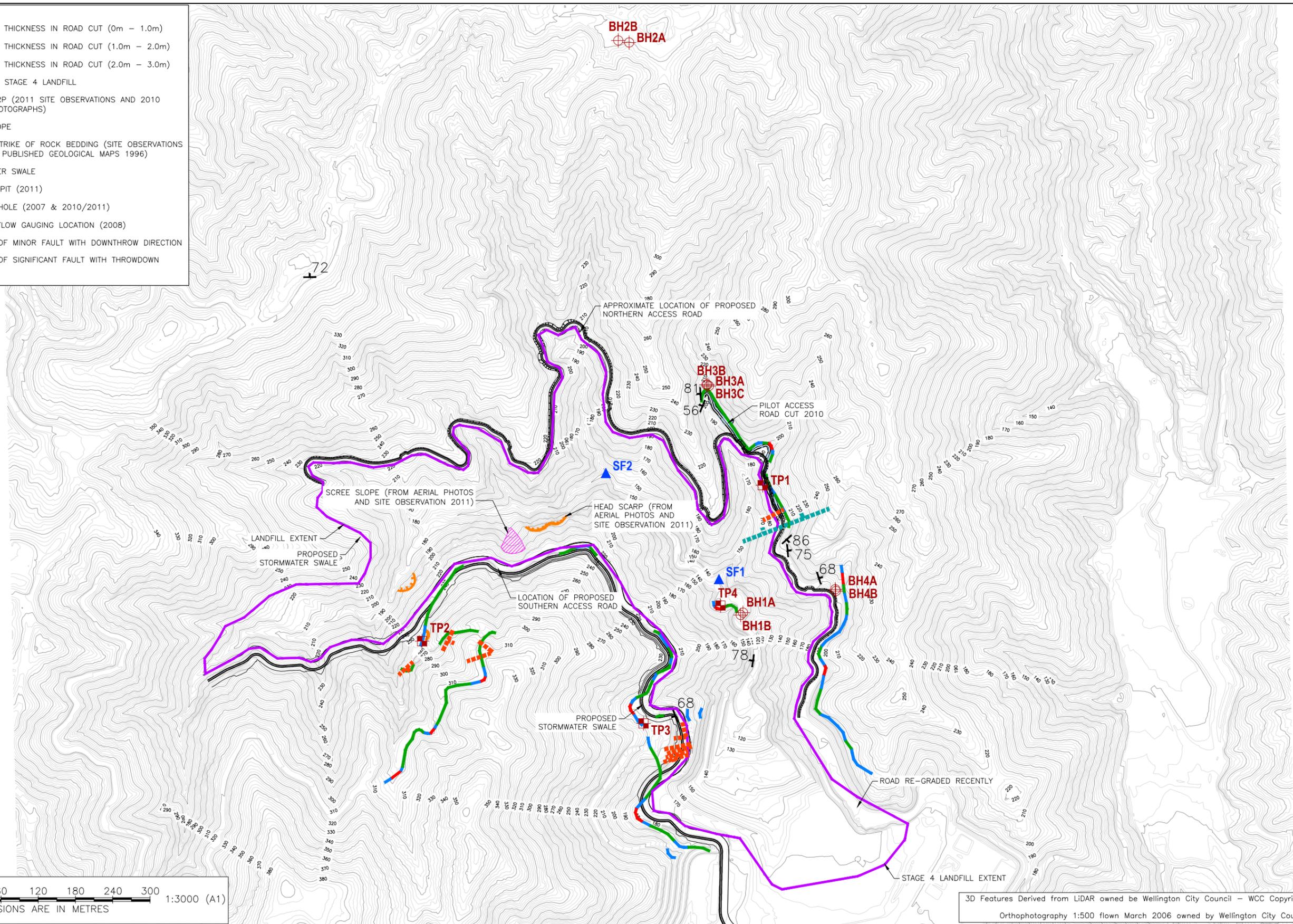
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SOUTHERN LANDFILL - STAGE 4 EXTENSION

LECHATE COLLECTION AND LINER SYSTEMS INDICATIVE SECTIONS

Status	CONSENT	
Drawing Number	C-016	Revision
		D

- LEGEND:**
- COLLUVIUM THICKNESS IN ROAD CUT (0m – 1.0m)
  - COLLUVIUM THICKNESS IN ROAD CUT (1.0m – 2.0m)
  - COLLUVIUM THICKNESS IN ROAD CUT (2.0m – 3.0m)
  - EXTENT OF STAGE 4 LANDFILL
  - HEAD SCARP (2011 SITE OBSERVATIONS AND 2010 AERIAL PHOTOGRAPHS)
  - SCREE SLOPE
  - DIP AND STRIKE OF ROCK BEDDING (SITE OBSERVATIONS 2011 AND PUBLISHED GEOLOGICAL MAPS 1996)
  - STORMWATER SWALE
  - URS TEST PIT (2011)
  - URS BOREHOLE (2007 & 2010/2011)
  - SURFACE FLOW GAUGING LOCATION (2008)
  - LOCATION OF MINOR FAULT WITH DOWNTHROW DIRECTION
  - LOCATION OF SIGNIFICANT FAULT WITH THROWDOWN DIRECTION



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Rev	Revision Description	Designed	Drawn	Checked	Approved	Date
B	FOR RESOURCE CONSENT	ER	IMM	DF	GH	19/06/13
A	DRAFT	ER	BJMM	DF	GH	14/04/11

Tab	G-001
Scales	1:3,000 (A1) 1:6,000 (A3)
Original Size	A1



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<b>SOUTHERN LANDFILL</b>	
<b>GEOLOGY SUMMARY PLAN AND MONITORING LOCATION</b>	
Status	<b>FINAL</b>
Drawing Number	<b>G-001</b>
Revision	<b>B</b>