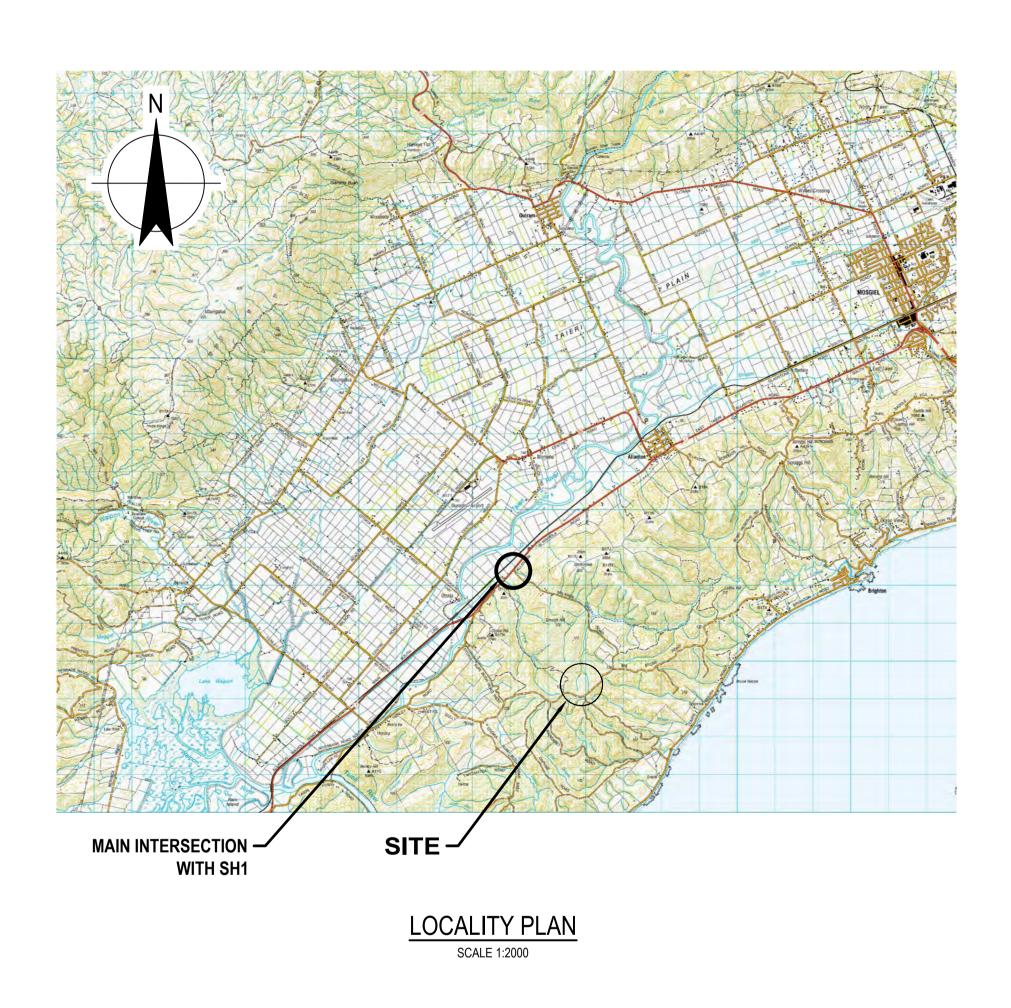
## Appendix 4: Concept Design Plans



## DUNEDIN CITY COUNCIL SMOOTH HILL LANDFILL 12506381-01





DRG No.	DRAWING TITLE					
12506381-01-G001	COVER SHEET, LOCALITY PLAN AND DRAWING LIST					
12506381-01-C102	GENERAL ARRANGEMENT PLAN					
12506381-01-C103	EXISTING CONTOURS					
12506381-01-C104	AUGUST 2020 DESIGN - NOT FOR CONSENT					
12506381-01-C201	LANDFILL LINER PLAN					
12506381-01-C202	LANDFILL CAPPING PLAN					
12506381-01-C204	LANDFILL LONGITUDINAL SECTIONS - SECTION A					
12506381-01-C205	LANDFILL LONGITUDINAL SECTIONS - SECTION B					
12506381-01-C207	TYPICAL LINER/ CAPPING DETAILS					
<del>12506381-01-C208</del>	TEMPORARY WORKS					
12506381-01-C209	BULK EARTHWORKS CUT / FILL PLAN					
12506381-01-C210	SITE ESTABLISHMENT AND STAGE 1 LINER					
12506381-01-C211	STAGE 1 FILLED AND STAGE 2 LINER					
12506381-01-C212	STAGE 2 FILLED AND STAGE 3 LINER					
12506381-01-C213	STAGE 3 FILLED AND STAGE 4 LINER					
12506381-01-C214	FINAL FILLED LANDFORM					
12506381-01-C301	EXISTING STORMWATER CATHCMENT PLAN					
12506381-01-C302	TYPICAL SWALE DRAIN DETAILS					
12506381-01-C303	SWALE DRAIN AND CATCHMENT					
12506381-01-C304	SWALE DRAIN LONGITUDINAL SECTIONS - CHANNEL 2					
12506381-01-C305	SWALE DRAIN LONGITUDINAL SECTIONS - CHANNEL 4					
12506381-01-C308	GROUNDWATER DRAINAGE PLAN					
12506381-01-C309	WATER MONITORING LOCATIONS					
12506381-01-C310	CONSTRUCTION STAGE CATCHMENTS					
12506381-01-C311	POST CONSTRUCTION CATCHMENTS					
40500004 04 0404	LEACHATE DRAINIAGE DI ANI					
12506381-01-C401	LEACHATE DRAINAGE PLAN					
12506381-01-C402	TYPICAL LEACHATE DRAINAGE DETAILS					
12506381-01-C403	LEACHATE TANKFARM AND LOAD OUT BAY					
12506381-01-C501	LANDFILL GAS MANAGEMENT - CONCEPTUAL SYSTEM LAYOUT					
12506381-01-C502	LANDFILL GAS MANAGEMENT - DETAILS SHEET					

12506381-01-C503	LANDFILL GAS MANAGEMENT - LFG BORE MONITORING NETWORK (EXTREME)				
12506381-01-C504	LANDFILL GAS MANAGEMENT - LFG BORE MONITORING NETWORK (RECOMMENDED)				
12506381-01-C505	LANDFILL GAS MANAGEMENT - TYPICAL DETAILS				
12506381-01-C601	INTERSECTION UPGRADE - SH1 AND MCLARENS GULLY ROAD				
12506381-01-C602	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C603	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C604	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C605	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C606	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C607	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C611	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C612	MCLARENS GULLY ROAD IMPROVEMENTS PLAN				
12506381-01-C702	LANDFILL FACILITIES PLAN				

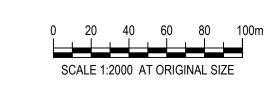
## NOTE:

1. THIS DRAWING SET MUST BE READ IN CONJUNCTION WITH SPECIFICATION AND CONTRACT DOCUMENTS.

## EOD CONCENT

Rev: **2** 

2	RE-ISSUE FOR CONSENT	RG	NE*	SD*	21.05.21
1	FOR CONSENT	SLP	NE*	SD*	14.08.20
No	Revision Note: * indicates signatures on original issue of drawing or last revision of drawing	Drawn	Job	Project	Date







					MOTTOR CONSTR
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	Drafting G. DOUGHERTY*	Design Check N. ELDRED*			ILL LANDFILL
	Approved S. DOUGI (Project Director)	LASS*	Title	COVER SHI	EET, LOCALITY PLAN AND DRA
GHD has agreed can use this document)					
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