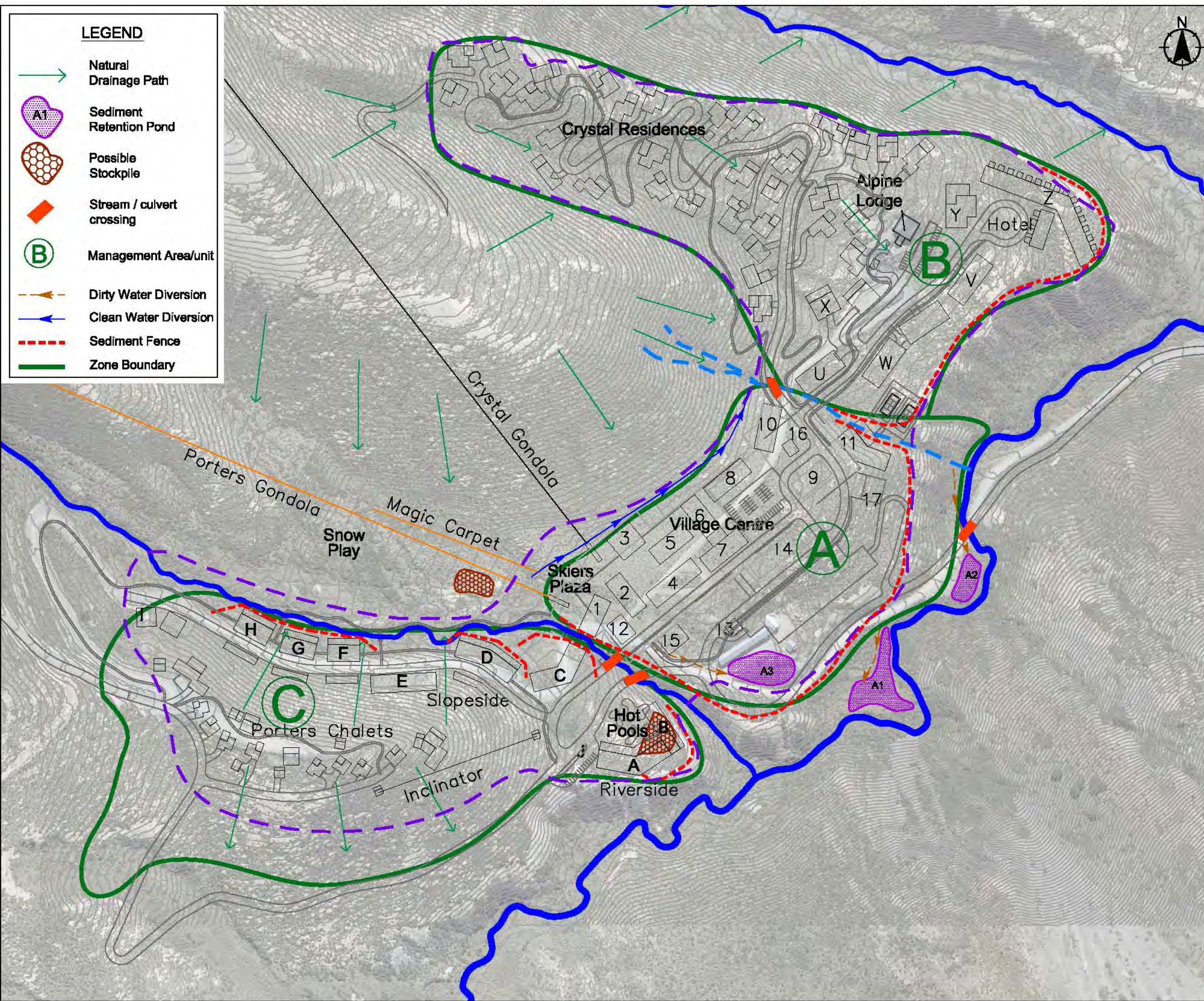




LEGEND

- Natural Drainage Path
- Sediment Retention Pond A1
- Possible Stockpile
- Stream / culvert crossing
- Management Area/unit B
- Dirty Water Diversion
- Clean Water Diversion
- Sediment Fence
- Zone Boundary

GENERAL NOTES

- Horizontal Datum: NZGD 2000
Mount Pleasant Circuit
- Areas and dimensions are approximate only and subject to Council approval and final survey.
- This sheet includes content sourced from:



B	UPDATE LAYOUT	VM	23.08.10
A	INITIAL ISSUE	VM	09.08.10
Revision		App	Date
Surveyed	-		-
Designed	FH		07.04.10
Drawn	NC		23.08.10
Reviewed	FH		23.08.10
Approved	VICTOR MTHAMO		23.08.10

Verify all dimensions on site before commencing work. Priorities figured dimensions over scaling. Refer all discrepancies to the drawing office.

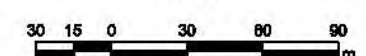
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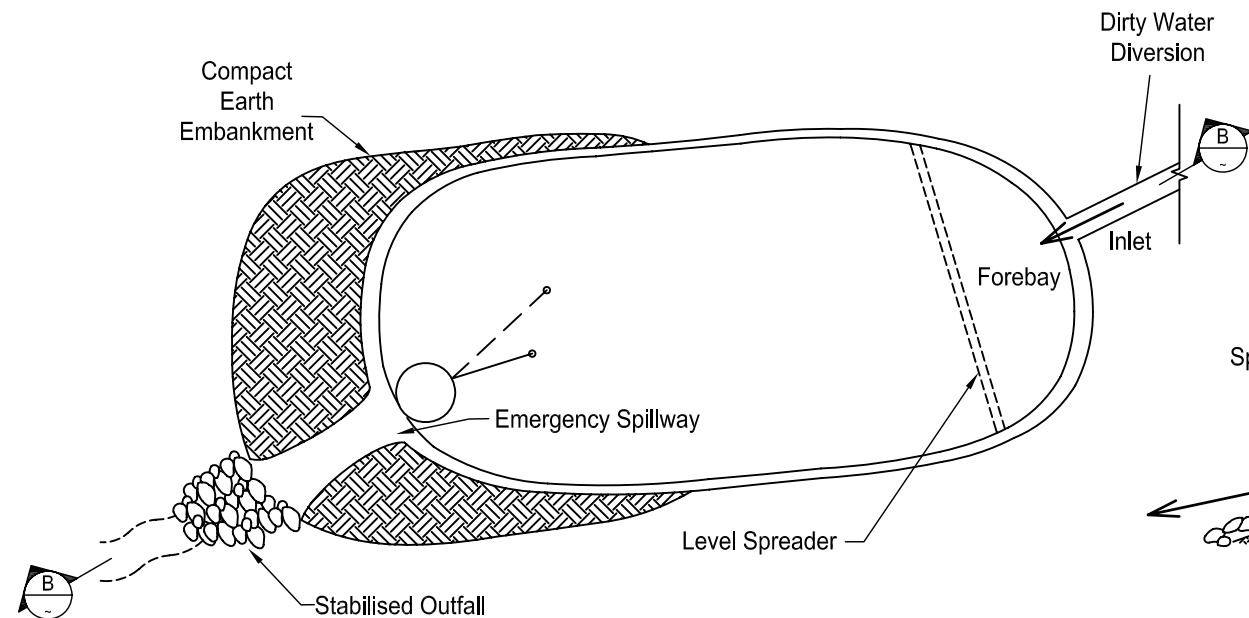
Project Title
**PROPOSED PORTERS
SKI AREA EXPANSION**

Sheet Title
**CONCEPTUAL DESIGN
EROSION & SEDIMENT
CONTROL PLAN**

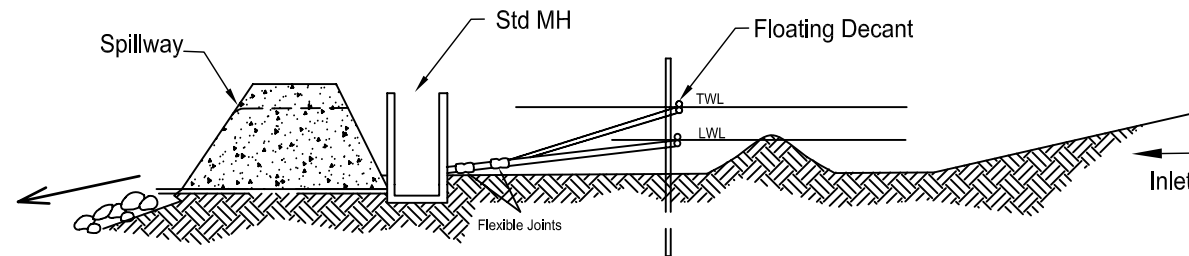
Scale (A3 Original) 1:3000



Project No	Sheet	Revision
303872	136	B

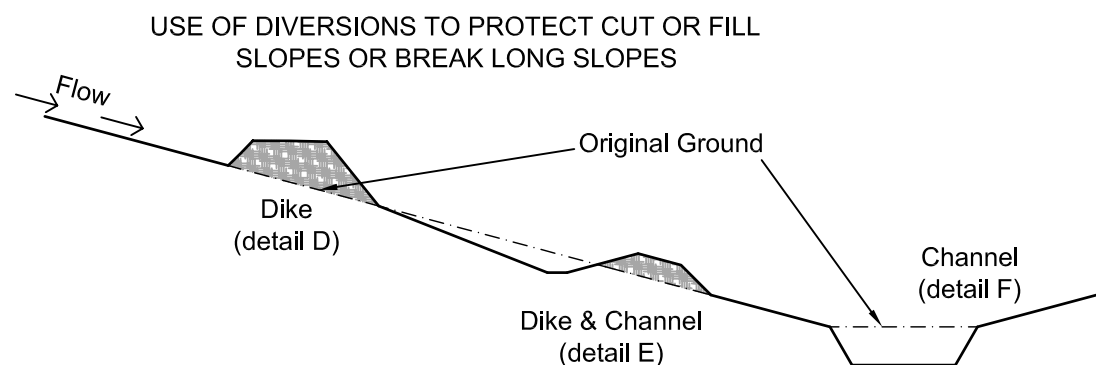


PLAN: SEDIMENT RETENTION BASIN
Not to Scale

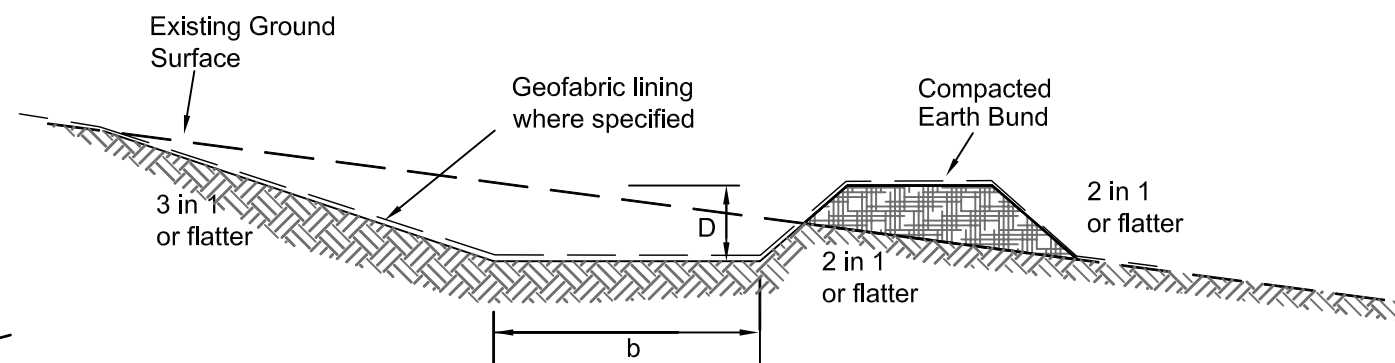


SECTION: SEDIMENT RETENTION BASIN
Not to Scale

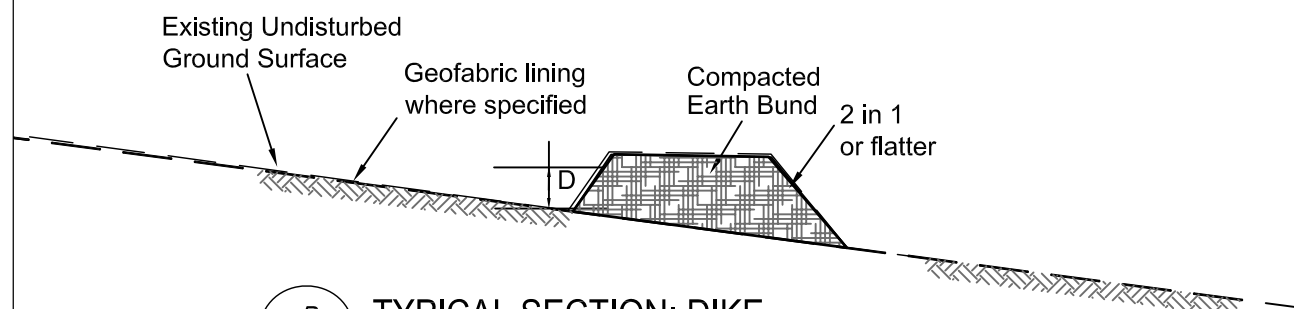
- Note:
1. A forebay with a total volume of 10 to 20 percent of the design volume should be placed at the inlet to the sediment retention basin to allow coarse sediment to settle.
 2. No of decant and No of perforated tiles as per Table 7.8 of the ECAN Erosion & Sediment Control Guideline.



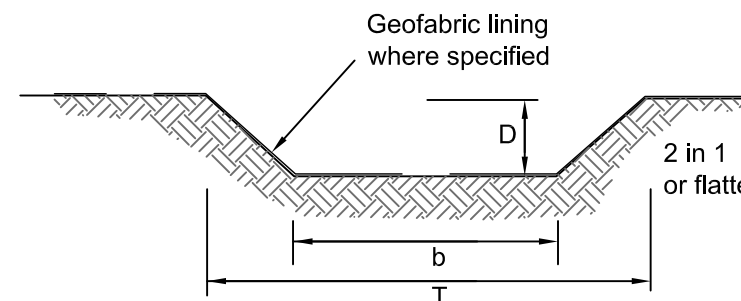
TYPICAL DIVERSION CHANNEL ARRANGEMENT
Not to Scale



TYPICAL SECTION: DIKE & CHANNEL
Not to Scale



TYPICAL SECTION: DIKE
Not to Scale



TYPICAL SECTION: DIVERSION CHANNEL
Not to Scale

A	INITIAL ISSUE	VM	02.07.10
Revision		App	Date
Survised	~		~
Designed	FH		01.07.10
Drawn	NC		01.07.10
Reviewed	FH		02.10.07
Approved	VICTOR MTHAMO		02.07.10

Verify all dimensions on site before commencing work. Prioritise figured dimensions over scaling. Refer all discrepancies to the drawing office.

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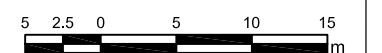
Client



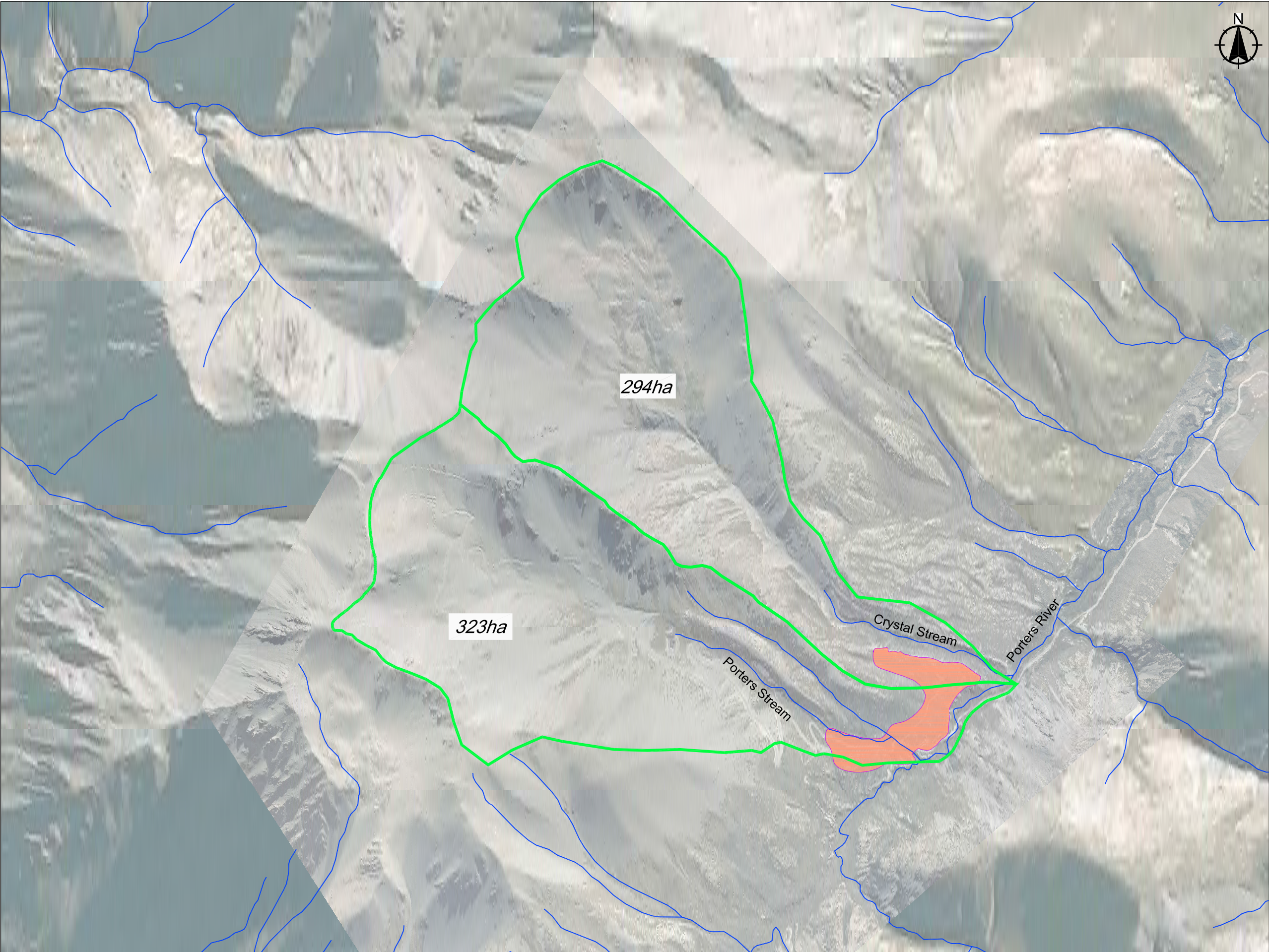
Project Title
PORTER HEIGHTS
DEVELOPMENT

Sheet Title
TYPICAL DETAILS
EROSION & SEDIMENT
CONTROL MANAGEMENT

Scale (A3 Original) 1:500



Project No 303872 **Sheet** 137 **Revision** A



GENERAL NOTES

- 1. Topographical and other physical features shown are derived from information sourced from LINZ.
- 2. Horizontal Datum:
NZGD 2000
Mount Pleasant Circuit

LEGEND

**Water Courses**

**Catchment Areas**

**Village Boundaries**

A	INITIAL ISSUE	VM	09.06.10
Revision		App	Date
Surveyed	~		~
Designed	FH		01.04.10
Drawn	NC		09.06.10
Reviewed	VM		09.06.10
Approved	VICTOR MTHAMO		09.06.10

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Client

**PORTERS**

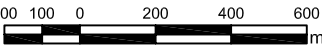
Project Title

PORTER HEIGHTS DEVELOPMENT

Sheet Title

**CATCHMENT BOUNDARIES
STORMWATER**

Scale (A3 Original)**1: 20000**



Project No	Sheet	Revision
303872	190	A