

PIT DEVELOPMENT LEGEND	
	NATURAL EMBANKMENT
	PIT FACE
	TEST PIT
	TEST PIT (DEPLETED)
	ROAD
	CREEK
	TRAIL
	CADASTRE
	TANFALIS
	GRAVEL RESERVE BOUNDARY
	PROPOSED GRAVEL RESERVE BOUNDARY
	TREELINE
	CONTOURS
	BUILDING (symbolic)
	IRON PIN
	SWAMP
	NO DISTURBANCE STOCKPILE
	OVERBURDEN STOCKPILE
	DEVELOPMENT AREA A
	DEVELOPMENT DIRECTION

- TRIM NOTE:**
1. Contour Interval 20 metres
  2. Base Map derived from Trim Map 94B.010

**LEGAL NOTE:**  
District Lot Lines are derived from digital Crown Cadastral reference mapping supplied by CROWN LAND REGISTRY, Victoria

**DRAWING NOTES:**

1. Some testpits and/or testholes may not be representative of current conditions due to development and excavation done after testing was conducted.
2. Some development may have occurred since the last GPS survey of the pit was undertaken, therefore pit faces and stockpiles may not be representative of current conditions.

**PIT NOTES:**

1. All development must be carried out in accordance with the Health, Safety, and Reclamation Code for Mines in British Columbia, BC Ministry of Energy and Mines, as well as the current Standard Specifications for Highway Construction and the Aggregate Operators Best Management Practices Handbook, BC Ministry of Transportation and Infrastructure.
2. The development in Area A, shall commence from the existing pit faces west, southwest and south to the edges of the development area.
3. A portion of the development area A was previously logged. The area may need to be cleared, grubbed and stripped of overburden before aggregate extraction takes place. The overburden is to be stockpiled in the locations marked on the development plan. The top soil and overburden are to be used for pit reclamation activities.
4. All trees, vegetation, and overburden are to be removed within 2m of the top of the pit faces. A 5m set back will need to be established around the boundary of the pit, i.e. no excavation area. Along roads a 5 meter treeed buffer must be maintained.
5. The contractor must ensure that all materials passing through 375 mm x 450 mm slotted openings shall be used in the production of the crushed aggregates.
6. At the completion of the pit development operations, the sides of the pit faces, waste piles, overburden stockpiles must be trimmed to a 1.5H:1V slope. Working pit faces must be reshaped with native granular materials. All other permanent slopes must be re-sloped to no steeper than 2H:1V.
7. Upon depletion of the pit, all disturbed areas are to be reclaimed. The minimum reclamation procedure should include re-sloping of the pit faces and waste piles to a 2H:1V slope, contouring the area for appropriate drainage, spreading of overburden followed by top soil, and seeding.
8. No dumping of debris or petroleum products will be permitted, and the site must be left in a clean and safe condition.

Ministry of Transportation and Infrastructure  
Northern Region  
Geotechnical and Materials Branch

**PIT DEVELOPMENT PLAN (2021)**  
**BERYL PRAIRIE PIT #1700**  
SA22 - NORTH PEACE DISTRICT

0m 100 200 300 400  
1 : 10000

