

PIT DEVELOPMENT LEGEND

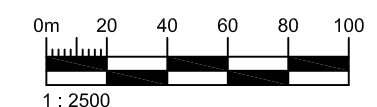
NATURAL EMBANKMENT	TREELINE
PIT FACE	800m CONTOURS
TEST PIT	BUILDING (symbolic)
TEST HOLE	IRON PIN
TEST PIT (DEPLETED)	SWAMP
ROAD	EXISTING STOCKPILE
CREEK	PROPOSED STOCKPILE
TRAIL	DEVELOPMENT DIRECTION
CADASTRE	OVERBURDEN STOCKPILE
TANTALIS	DEVELOPMENT AREA A
GRAVEL RESERVE BOUNDARY	CRUSHER SETUP
PROPOSED GRAVEL RESERVE BOUNDARY	

TRIM NOTE:
 1. Contour Interval 5 metres from LIDAR flown April 20, 2022
 2. Base Map derived from Trim Map 92H034 and LIDAR data.

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 extraction 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 DEVELOPMENT NOTES:
 1. Pit development must be carried out in accordance with the Health, Safety, and Reclamation Code for Mines in BC, the current Standard Specifications for Highway Construction, and the Aggregate Operations Best Management Practices Handbook for BC.
 2. For material extraction in excess of 1,000m³, a Sand & Gravel/Quarry Operations Notice of Works (Form H1258) must be completed and submitted to the Ministry Representative 14 days prior to any operations in the pit.
 3. An H1263 Gravel/Aggregate Usage Report must be completed and submitted to the Aggregate Manager for all pit run and crushed materials used or produced.
 4. Development of Area A should commence from the existing pit faces and continue as directed towards the south, southeast, and southwest.
 5. The contractor must ensure that all materials passing through 375mm x 450mm slotted openings shall be used in the production of the crushed aggregates.
 6. Pit excavations must not take place to within a minimum distance of 2m from the edge of clearing & stripped areas.
 7. When the contractor discontinues operations in the pit, all working pit faces and stockpiles must be trimmed to 1.5H to 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.
 8. No dumping of debris or petroleum products is permitted. The pit must be left in a clean and safe condition.



Ministry of Transportation and Infrastructure
 South Coast Region
 Geotechnical and Materials Branch

DEVELOPMENT PLAN
OTHELLO PIT #0237
 SA 07- LOWER MAINLAND DISTRICT

DRAWN BY: S.Rutz/H.Bhandari	PROJECTION: UTM Zone 10	SCALE: AS SHOWN
CHECKED BY: A.Deglow	DATUM: NAD83	DATE: 27 February 2024
FILE NAME: othello_0237_devplan_project-14138-0000.dwg	REG. NO: 1	DRAWING NUMBER: FIGURE 3