



LEGEND

- HYPISOGRAPHIC CONTOURS WITH ELEVATION INDEX
- TEST PIT, TEST HOLE (YEAR 1993, No. 02)
- TREE, SPOT ELEVATION
- MONUMENT, WOODEN POST, STANDARD IRON PIN
- GRAVEL ROAD
- TRAIL
- ROAD
- DISTRICT LOT BOUNDARY
- PARCEL BOUNDARY
- RESERVE BOUNDARY
- GRANULAR BOUNDARY
- SURVEY BOUNDARY
- CREEK/STREAM CENTRE
- CSA
- DEVELOPMENT DIRECTION
- BUFFER AREA
- STOCKPILE AREA:
SA-A = AGGREGATE
SA-OB = OVERBURDEN
SA-TS = TOPSOIL
SA-RJ = REJECT
SA-DEB = DEBRIS

GENERAL NOTES

- Coordinates are UTM Zone 10 NAD 83.
- Lot boundaries are approximate.
- Survey date: July 16, 2004 (Aero Geometrics)

MINING NOTES

General:

- Development areas are based on sampling completed to a 5 metre depth. Once these thicknesses have been extracted re-evaluation of material quality will be required.
- A minimum 2 metre cleared, grubbed and stripped zone is to be maintained above all active pit faces.
- All pit development slopes will be 1.5 H to 1.0 V.
- All final reclamation slopes will be 2.0 H to 1.0 V.
- The pit is to be developed in accordance with: Health, Safety and Reclamation Code for Mines in B.C., Reclamation and Environmental Protection Handbook for Sand, Gravel and Quarry Operations in B.C., Aggregate Operators Best Management Practices Handbook for B.C.
- For material extractions in excess of 1000 m³ a Notice of Pit/Quarry Mining must be filed with the Ministry of Energy and Mines minimum 14 days prior to commencement of operations.
- The dumping of off-site soils, overburden or road building debris is not permitted.

Development Area "A":

- Selective mining and the use of a primary crusher is required.
- Topsoil and Overburden must be stockpiled separately.

Development Area "B":

- The use of a primary crusher is required.
- Selective mining and material blending is required.
- Interbedded sand (SM1, SM3) and gravel layers may require removal of sand.
- Topsoil and Overburden must be stockpiled separately.

APPROVED USAGE

AREA	PIT RUN	SCSB	WGB (mm)			PAVING			BEF	WAB	HFS
			25	50	75	MAM	CAM	SUPER			
A	✓	✓	✓	✓	✓	✓	✓	✓			
B	✓	✓	✓	✓	✓	✓	✓	✓			

INFORMATION PROVIDED HERIN IS INTENDED TO BE USED BY THE MINISTRY OF TRANSPORTATION IN CONJUNCTION WITH ALL OTHER DATA RELEVANT TO THE SITE. THE SOIL AND GROUND WATER CONDITIONS SHOWN ARE REPRESENTATIVE AT THE TESTHOLE LOCATIONS ON THE DATES INDICATED. CONDITIONS ARE SUBJECT TO CHANGE WITH TIME. THE MINISTRY OF TRANSPORTATION SHALL NOT BE HELD LIABLE FOR ANY CLAIMS OR ACTIONS ARISING FROM THE USE OR INTERPRETATION OF THE DATA HERIN PROVIDED.

DRAFTING BY:

SCALE: 0 1:2000 100

REV.	DATE	REVISIONS	INITIALS

Ministry of Transportation and Infrastructure

Ministry of Transportation
Geotechnical and Materials Engineering

CAD FILE: PDP2883.DWG
PDF: -
NEGATIVE: -

DESIGNED: TL DATE: 2014-02-18
DRAWN: IWTS DATE: 2014-02-18
CHECKED: TL DATE: 2014-02-18

ASPHALT ROAD RESURFACING H3 ALLISON PASS: END 4 LANE - SUNDAY SUMMIT

WHIPSAW No. 2 #2883

PIT DEVELOPMENT PLAN

FILE No.	PROJECT No.	REG	DRAWING No.
-	12745-2017	2	-

CANCEL PRINTS BEARING PREVIOUS LETTER