

LEGEND

- HYPISOGRAPHIC CONTOURS WITH ELEVATION INDEX
- TP93-02 TH93-02 TEST PIT, TEST HOLE (YEAR 1993, No. 02)
- TREE, SPOT ELEVATION
- REFERENCE POINT, MONUMENT, WOODEN POST, STANDARD IRON PIN
- DITCH/CREEK CENTRE
- GRAVEL ROAD
- PARCEL BOUNDARY
- RESERVE BOUNDARY
- GRANULAR BOUNDARY
- SURVEY BOUNDARY
- GARDEN, LAWNS, VEGETATION
- FENCE
- TREE LINE
- CSA CRUSHER SETUP AREA
- DEVELOPMENT DIRECTION
- POTENTIAL FUTURE EXTENSION
- BUFFER AREA
- STOCKPILE AREA:
SA-A = AGGREGATE
SA-OB = OVERBURDEN
SA-TS = TOPSOIL
SA-RJ = REJECT
SA-DEB = DEBRIS
- EXISTING STOCKPILE:
STPL-A (Type) = AGGREGATE
STPL-OB = OVERBURDEN
STPL-TS = TOPSOIL
STPL-RJ (Type) = REJECT
STPL-DEB = DEBRIS
STPL-OVERS = OVERSIZE

GENERAL NOTES

- Coordinates are UTM Zone 10 NAD 83.
- Lot boundaries are approximate.
- Survey date: 2007-10-12 (Aero Geometrics)
- Local hand-held device survey within work area added 2013-07-29 (BCMOT).

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.
 - Contract operations are to remain within the designated "Area" boundaries to comply with the Christmas Tree Farm Land Use Protocol. Contact Regional Gravel Resource Manager if additional pit area is required.
- Development Area A1:**
- Selective mining and the use of a primary crusher is required.
 - Contract operations are to remain within the designated "Area" boundaries to comply with the Christmas Tree Farm Land Use Protocol. Contact Regional Gravel Resource Manager if additional pit area is required.
- Development Area B:**
- Upper 2.5 metres is coarser material and should be used for crushed aggregate products. Underlying material is sandy and would be suitable for use as Pitrun, SGSB and WAB.
 - Contract operations are to remain within the designated "Area" boundaries to comply with the Christmas Tree Farm Land Use Protocol. Contact Regional Gravel Resource Manager if additional pit area is required.

APPROVED USAGE

| AREA | PIT RUN | SGSB | WGB (mm) | | | PAVING | | | BEF | WAB |
|------|---------|------|----------|----|----|--------|-----|-------|-----|-----|
| | | | 25 | 50 | 75 | MAM | CAM | SUPER | | |
| A | ✓ | ✓ | | | | ✓ | | | ✓ | |
| A1 | ✓ | ✓ | | | | ✓ | | | ✓ | |
| 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.



SCALE: 0 1:4000 100

| REV. | DATE | REVISIONS | INITIALS |
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BRITISH COLUMBIA Ministry of Transportation and Infrastructure
Geotechnical and Materials Engineering

CAD FILE: PDP6010.DWG
PDF: PDP6010.PDF
NEGATIVE: -

DESIGNED: KWL DATE: 2015-09-05
DRAWN: IWTS DATE: 2015-09-05
CHECKED: KWL DATE: 2015-09-05

BEAVER CREEK ROAD RESURFACING
COLEMAN AIRPORT ROAD PIT #6010
PIT DEVELOPMENT PLAN

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|------------------|---------------------------|----------|------------------|
| FILE No. 6010 | PROJECT No. 16699-2017 | REG 1 | DRAWING No. - |
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CANCEL PRINTS BEARING PREVIOUS LETTER