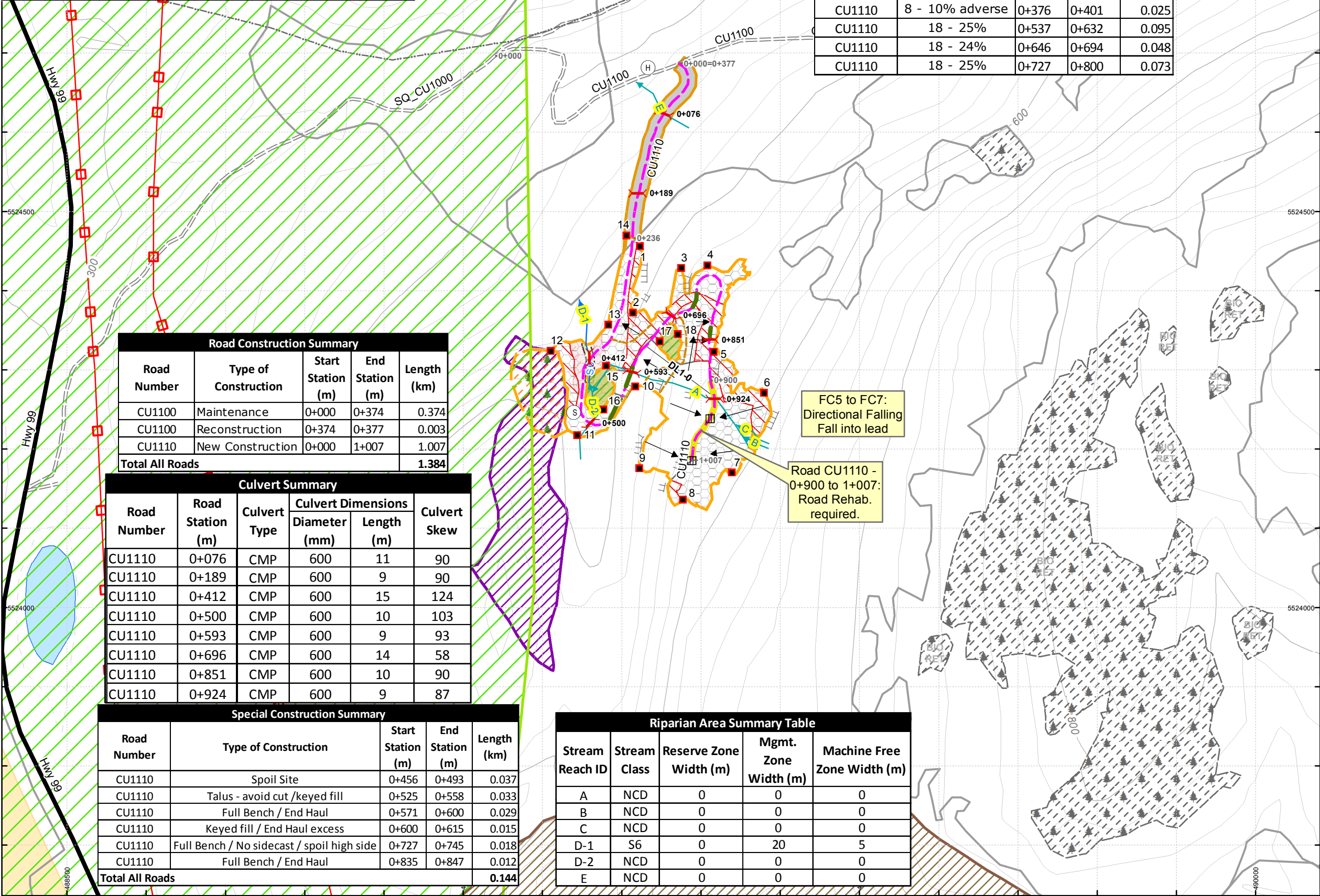


| Logging Area Summary (ha)   |        |           |        |                 |              |         |             |
|-----------------------------|--------|-----------|--------|-----------------|--------------|---------|-------------|
| Block                       | Gross  | Retention | WTRA   | Road Permit R/W | Existing R/W | NP Nat. | Net Harvest |
| CU691                       | 5.50   | 0.20      | 0.60   | 0.50            | 0.00         | 0.00    | 4.70        |
| Harvest System Summary (ha) |        |           |        |                 |              |         |             |
| Block                       | Aerial | Cable     | Ground | Ground (R/W)    |              |         | Total       |
| CU691                       | 0.00   | 0.70      | 3.50   | 0.50            |              |         | 4.70        |

| Steep Road Grades |                 |                   |                 |             |
|-------------------|-----------------|-------------------|-----------------|-------------|
| Road Number       | Grade (%)       | Start Station (m) | End Station (m) | Length (km) |
| CU1100            | 18 - 25%        | 0+017             | 0+263           | 0.246       |
| CU1110            | 18 - 23%        | 0+000             | 0+039           | 0.039       |
| CU1110            | 18 - 22%        | 0+097             | 0+166           | 0.069       |
| CU1110            | 18 - 22%        | 0+200             | 0+296           | 0.096       |
| CU1110            | 8 - 10% adverse | 0+376             | 0+401           | 0.025       |
| CU1110            | 18 - 25%        | 0+537             | 0+632           | 0.095       |
| CU1110            | 18 - 24%        | 0+646             | 0+694           | 0.048       |
| CU1110            | 18 - 25%        | 0+727             | 0+800           | 0.073       |



HARVEST PLAN MAP

Block: CU691

Forest Region: RSC  
Forest District: DSQ  
Mapsheet: 092G085  
Location: Culliton Creek  
TSA: Squamish TSA#31  
FDU: Mamquam  
BEC: CWHms1

UTM Zone: 10  
UTM Easting: 489,250  
UTM Northing: 5,524,297  
Latitude: 49°52'16"N  
Longitude: 123°8'59"W  
Author: GF  
Print Date: 10/5/2016

Map Legend

- Falling Boundary

Road Permit RoW

Gross Block Boundary

Falling Corner

Helipad

Spoil Site

Culvert - Proposed

Landing - Perm

Special Road Construction

Recommended Hoe access

Proposed Road

Prescribed Rehab

Buried Pipeline

Existing Road

Highway

WTRA

Retention Area

Ground Based Area >35% Slope
- Cable Yarding

Ground-Based Harvest Area

Road Permit ROW

Machine Free Zone

Riparian Management Zone

Harvest Line

Cliff

Deflection Line

Index Contour

Index Depression Contour

Intermediate Contour

Existing Opening

Existing Reserve

Private Land

Lakes

Squamish Nation Cultural AOI

OGMA Legal

UWR

Riparian Feature

NCD

S6S6

Scale: 1:5,000

0 25 50 100 150 200 m

NAD 1983 UTM Zone 10N



Field Ribbing

Falling Boundary: Orange Printed  
Riparian Reserve Zone: Orange Printed  
Right of Way Boundary: Orange Printed  
Retention Patch: Orange / Black Stripe  
Road Reconnaissance: Yellow  
Road Centre Line: Pink Printed  
Landing Location: Pink "Landing"  
Skid/Bladed Trail Location: Pink Printed  
Deflection Line/Base Line: Green / White Stripe  
Fish Stream: Red / White Stripe  
Non-Fish Stream: Blue / White Stripe  
Machine Free Zone: Red Printed  
Traverse Station Marks: White  
Cruise Strip Lines: Blue  
Cruise Plot Centre: Blue and Yellow  
Treatment Area Boundary: Green Printed  
Retention Tree: Three Orange Dots

- Boundary
- Riparian
- R/W
- Location
- Landing
- Trail
- MEZ
- Treatment

Magnetic Declination: 16.4 East

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| Road Construction Summary |                      |                   |                 |             |
|---------------------------|----------------------|-------------------|-----------------|-------------|
| Road Number               | Type of Construction | Start Station (m) | End Station (m) | Length (km) |
| CU1100                    | Maintenance          | 0+000             | 0+374           | 0.374       |
| CU1100                    | Reconstruction       | 0+374             | 0+377           | 0.003       |
| CU1110                    | New Construction     | 0+000             | 1+007           | 1.007       |
| Total All Roads           |                      |                   |                 | 1.384       |

| Culvert Summary |                  |              |                    |            |              |
|-----------------|------------------|--------------|--------------------|------------|--------------|
| Road Number     | Road Station (m) | Culvert Type | Culvert Dimensions |            | Culvert Skew |
|                 |                  |              | Diameter (mm)      | Length (m) |              |
| CU1110          | 0+076            | CMP          | 600                | 11         | 90           |
| CU1110          | 0+189            | CMP          | 600                | 9          | 90           |
| CU1110          | 0+412            | CMP          | 600                | 15         | 124          |
| CU1110          | 0+500            | CMP          | 600                | 10         | 103          |
| CU1110          | 0+593            | CMP          | 600                | 9          | 93           |
| CU1110          | 0+696            | CMP          | 600                | 14         | 58           |
| CU1110          | 0+851            | CMP          | 600                | 10         | 90           |
| CU1110          | 0+924            | CMP          | 600                | 9          | 87           |

| Special Construction Summary |                                            |                   |                 |             |
|------------------------------|--------------------------------------------|-------------------|-----------------|-------------|
| Road Number                  | Type of Construction                       | Start Station (m) | End Station (m) | Length (km) |
| CU1110                       | Spoil Site                                 | 0+456             | 0+493           | 0.037       |
| CU1110                       | Talus - avoid cut /keyed fill              | 0+525             | 0+558           | 0.033       |
| CU1110                       | Full Bench / End Haul                      | 0+571             | 0+600           | 0.029       |
| CU1110                       | Keyed fill / End Haul excess               | 0+600             | 0+615           | 0.015       |
| CU1110                       | Full Bench / No sidecast / spoil high side | 0+727             | 0+745           | 0.018       |
| CU1110                       | Full Bench / End Haul                      | 0+835             | 0+847           | 0.012       |
| Total All Roads              |                                            |                   |                 | 0.144       |

| Riparian Area Summary Table |              |                        |                      |                             |
|-----------------------------|--------------|------------------------|----------------------|-----------------------------|
| Stream Reach ID             | Stream Class | Reserve Zone Width (m) | Mgmt. Zone Width (m) | Machine Free Zone Width (m) |
| A                           | NCD          | 0                      | 0                    | 0                           |
| B                           | NCD          | 0                      | 0                    | 0                           |
| C                           | NCD          | 0                      | 0                    | 0                           |
| D-1                         | S6           | 0                      | 20                   | 5                           |
| D-2                         | NCD          | 0                      | 0                    | 0                           |
| E                           | NCD          | 0                      | 0                    | 0                           |

FC5 to FC7:  
Directional Falling  
Fall into lead

Road CU1110 -  
0+900 to 1+007:  
Road Rehab.  
required.