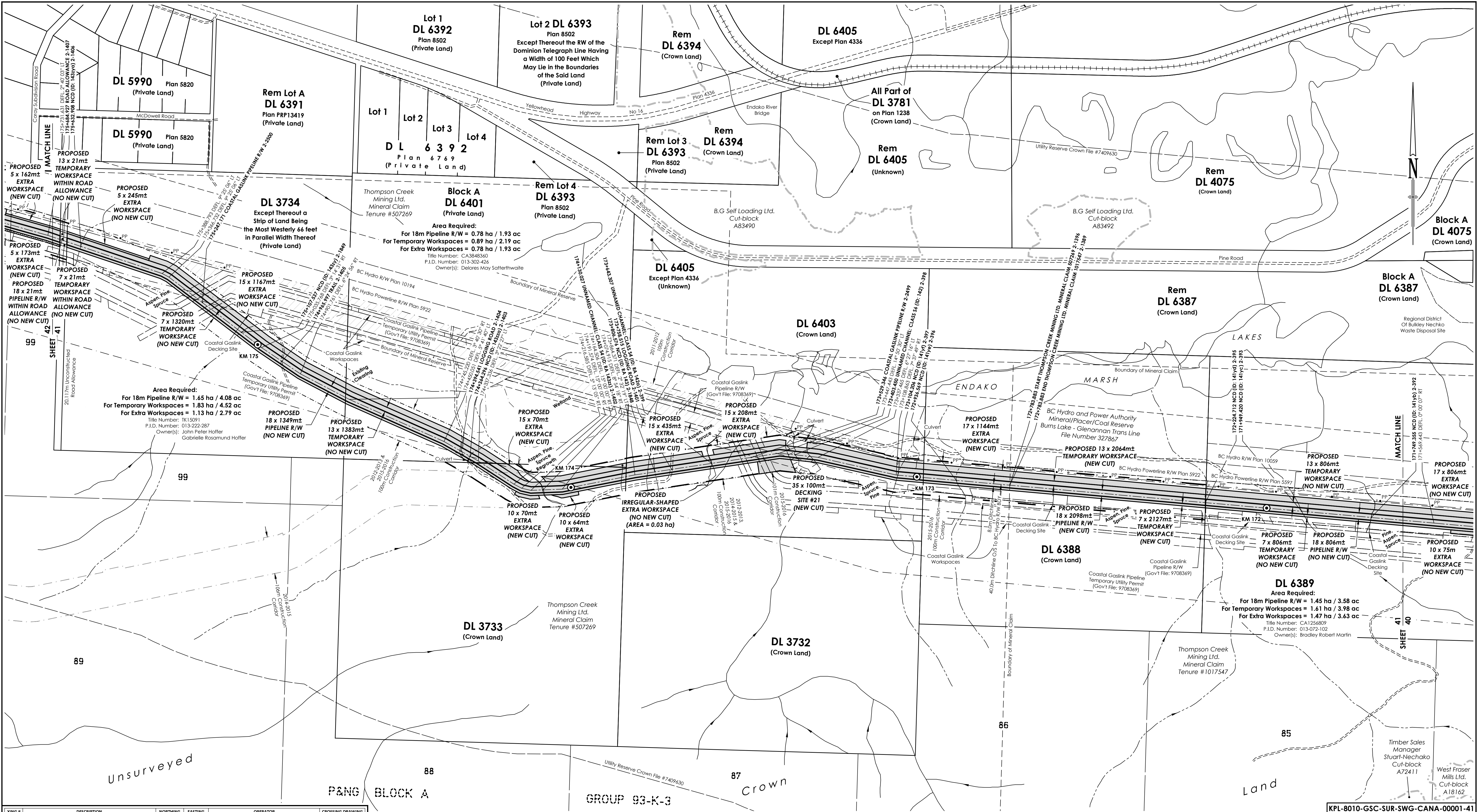






| XING # | DESCRIPTION                                           | NORTHING | EASTING | OPERATOR                   | CROSSING DRAWING |
|--------|-------------------------------------------------------|----------|---------|----------------------------|------------------|
| 2-392  | NCD (ID: 141yb)                                       | 5993861  | 365574  |                            |                  |
| 2-393  | NCD (ID: 141yc)                                       | 5993879  | 365576  |                            |                  |
| 2-395  | NCD (ID: 141yd)                                       | 5993903  | 365582  |                            |                  |
| 2-1389 | END THOMPSON CREEK MINING LTD. MINERAL CLAIM 1017547  | 5993953  | 364545  | THOMPSON CREEK MINING LTD. |                  |
| 2-1396 | START THOMPSON CREEK MINING LTD. MINERAL CLAIM 507269 | 5993953  | 364545  | THOMPSON CREEK MINING LTD. |                  |
| 2-396  | NCD (ID: 141ye)                                       | 5993967  | 364393  |                            |                  |
| 2-397  | NCD (ID: 141yf)                                       | 5993982  | 364227  |                            |                  |
| 2-398  | UNNAMED CHANNEL: CLASS S6 (ID: 142)                   | 5994040  | 363994  |                            |                  |
| 2-2499 | COASTAL GASLINK PIPELINE R/W                          | 5994032  | 363809  | COASTAL GASLINK PIPELINE   |                  |
| 2-399  | UNNAMED CHANNEL: CLASS S4 (ID: RA 142a)               | 5994015  | 363697  |                            |                  |
| 2-1401 | LOGGING ROAD                                          | 5993998  | 363583  | MOF                        |                  |
| 2-1848 | NCD (ID: RA 143)                                      | 5993991  | 363556  |                            |                  |
| 2-1402 | UNNAMED CHANNEL: CLASS S4 (ID: RA 143a)               | 5993940  | 363217  |                            |                  |
| 2-1403 | NCD (ID: 143a2)                                       | 5994035  | 363010  |                            |                  |
| 2-1404 | LOGGING ROAD                                          | 5994050  | 362983  | MOF                        |                  |
| 2-1405 | TRAIL                                                 | 5994306  | 362474  | MOF                        |                  |
| 2-1849 | NCD (ID: 143b)                                        | 5994388  | 362359  |                            |                  |
| 2-2500 | COASTAL GASLINK PIPELINE R/W                          | 5994473  | 362248  | COASTAL GASLINK PIPELINE   |                  |
| 2-1406 | NCD (ID: 143b2)                                       | 5994633  | 361902  |                            |                  |
| 2-1407 | ROAD ALLOWANCE                                        | 5994649  | 361853  | MOTH                       |                  |

**NOTES:**  
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**LEGEND:**

Drainage shown thus:

Seismic Line shown thus:

No Longer Required shown thus:

2012-2013 Review Corridor shown thus:

2014-2015 Review Corridor shown thus:

2015-2016 Review Corridor shown thus:

Buried Pipe shown thus:

Crossing Numbers shown thus: **2-1000**

Powerpole and guy wire shown thus:

Cut block/Woodlot boundary

Top of bank/break in slope

Above ground pipe shown thus:

A.L.R. boundary shown thus:

2013 KM Markers shown thus:

Fence line shown thus:

2014-2015 Reroutes shown thus:

"NVC" - Non Visible Channel

"NCD" - Non-Classified Drainage

Vegetation Change shown thus:

Logging Trail shown thus:

Forest Service Road shown thus:

Buried Cable shown thus:

Overhead Powerlines shown thus:

Community Forest boundary:

BC - Begin Curve

EC - End Curve

Hooked Parcel shown thus:

**No.**

**REVISIONS**

**BY**

**DATE**  
(YY/MM/DD)

**CKD**

|   |                                                            |        |          |    |
|---|------------------------------------------------------------|--------|----------|----|
| 0 | Original Plan Issued                                       | JS, WC | 13/10/16 | CD |
| 1 | Multiple Updates                                           | WC/OT  | 13/11/22 | BP |
| 2 | Update Crossings on Pgs. 12, 19, 21, 35, 39, 42 & 45       | JMS    | 14/02/24 | BP |
| 3 | Change Route on Pgs. 41-43, 46, 47, Update Water Crossings | JMS    | 15/11/05 | BP |

APPROVED BY

PROJECT ENGINEER

**PACIFIC TRAIL PIPELINES MANAGEMENT INC.**

**PLAN SHOWING PROPOSED 18m PIPELINE R/W FROM N 1/2 DL 2549 (d-76-K, 93-J-2) TO DL 6699 (c-8-E, 93-K-3)**

**can-am geomatics**  
can-am geomatics bc  
Fort Nelson, B.C.  
www.canam.com

Phone: 250.774.7881  
Toll Free: 1.877.870.7881  
Fax: 250.774.7882

BCGS 93K.005  
SCALE = 1 : 5,000  
SHEET 41 OF 47

**PACIFIC TRAIL PIPELINES**

**FIELD:**  
**CAN-AM FILE: N20120168**

CLIENT FILE:

AFE No.:

CAD FILE: N20120168L-sec2-Pg-47\_Rev3.30

LAND FILE:

DATE: 13/10/16

EPASS: 10044323

**3**  
REVISION

KPL-8010-GSC-SUR-SWG-CANA-00001-41

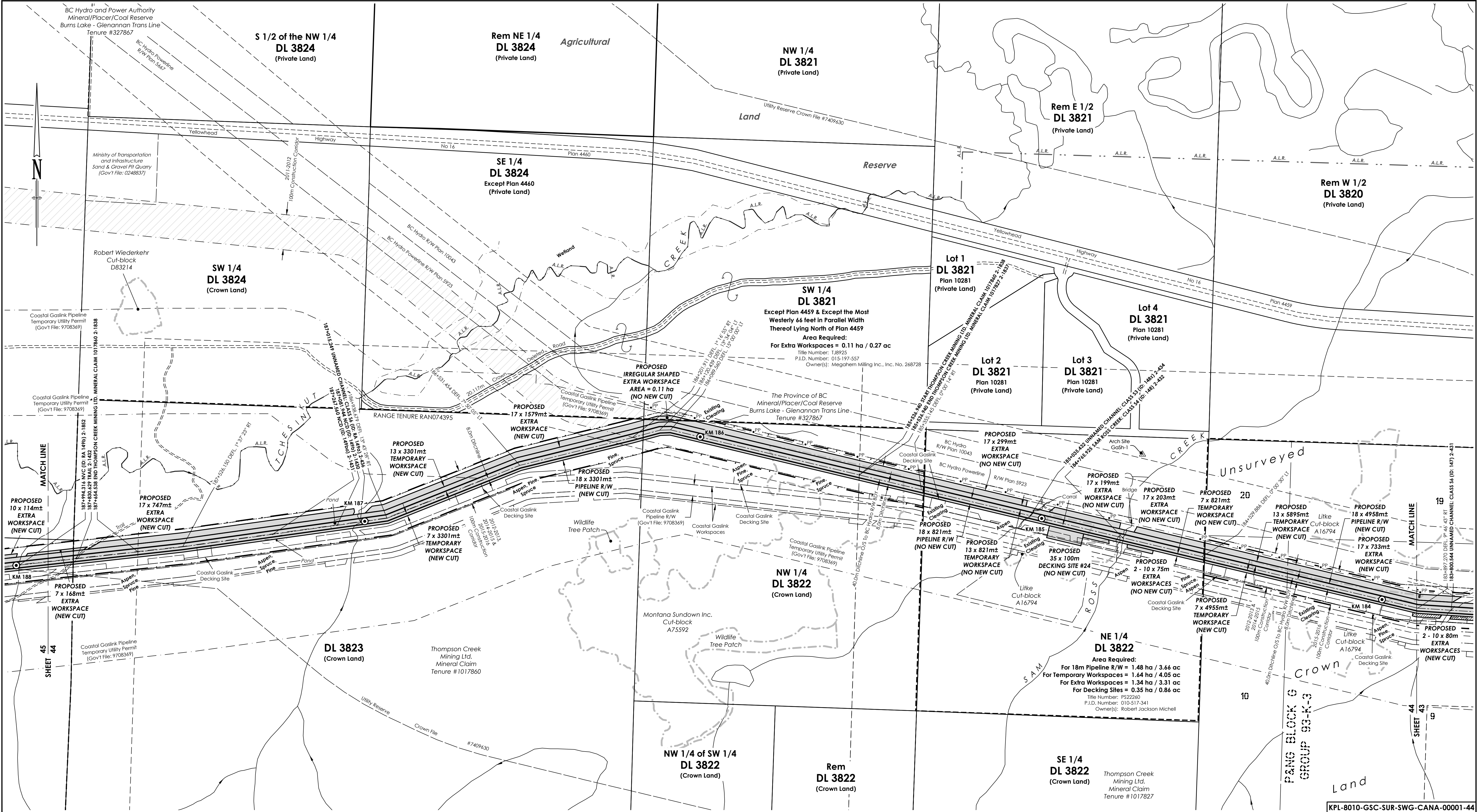












| XING # | DESCRIPTION                                            | NORTHING | EASTING | OPERATOR                   | CROSSING DRAWING |
|--------|--------------------------------------------------------|----------|---------|----------------------------|------------------|
| 2-432  | SAM ROSS CREEK: CLASS 54 (ID: 148)                     | 5996030  | 353088  |                            |                  |
| 2-434  | UNNAMED CHANNEL: CLASS 53 (ID: 148)                    | 5996033  | 353026  |                            |                  |
| 2-1837 | END THOMPSON CREEK MINING LTD. MINERAL CLAIM 1017827   | 5996209  | 352339  | THOMPSON CREEK MINING LTD. |                  |
| 2-1838 | START THOMPSON CREEK MINING LTD. MINERAL CLAIM 1017860 | 5996209  | 352339  | THOMPSON CREEK MINING LTD. |                  |
| 2-436  | UNNAMED CHANNEL: CLASS 56 (ID: RA 149)                 | 5996075  | 350919  |                            |                  |
| 2-1430 | NCD (ID: 1496)                                         | 5996066  | 350854  |                            |                  |
| 2-1431 | NCD (ID: 1496)                                         | 5996040  | 350670  |                            |                  |
| 2-1838 | END THOMPSON CREEK MINING LTD. MINERAL CLAIM 1017860   | 5995990  | 350286  | THOMPSON CREEK MINING LTD. |                  |
| 2-1432 | TRAIL                                                  | 5995970  | 350112  | MOF                        |                  |

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**LEGEND:**

Drainage shown thus:

Seismic Line shown thus:

No Longer Required shown thus:

2012-2013 Review Corridor shown thus:

2014-2015 Review Corridor shown thus:

2015-2016 Review Corridor shown thus:

Buried Pipe shown thus:

Crossing Numbers shown thus: **2-1000**

Powerpole and guy wire shown thus:

Vegetation Change shown thus:

Top of bank/break in slope

Above ground pipe shown thus:

A.L.R. boundary shown thus:

2013 KM Markers shown thus:

Fence line shown thus:

2014-2015 Reroutes shown thus:

"NVC" - Non Visible Channel

"NCD" - Non-Classified Drainage

Logging Trail shown thus:

Forest Service Road shown thus:

Buried Cable shown thus:

Overhead Powerlines shown thus:

Community Forest boundary:

BC - Begin Curve; EC - End Curve

Hooked Parcel shown thus:

| No. | REVISIONS                                                  | BY     | DATE<br>(YY/MM/DD) | CKD |
|-----|------------------------------------------------------------|--------|--------------------|-----|
| 0   | Original Plan Issued                                       | JS, WC | 13/10/16           | CD  |
| 1   | Multiple Updates                                           | WC/OT  | 13/11/22           | BP  |
| 2   | Update Crossings on Pgs. 12, 19, 21, 35, 39, 42 & 45       | JMS    | 14/02/24           | BP  |
| 3   | Change Route on Pgs. 41-43, 46, 47, Update Water Crossings | JMS    | 15/11/05           | BP  |

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PROJECT ENGINEER

**PACIFIC TRAIL PIPELINES MANAGEMENT INC.**

**PLAN SHOWING PROPOSED 18m PIPELINE R/W FROM N 1/2 DL 2549 (d-76-K, 93-J-2) TO DL 6699 (c-8-E, 93-K-3)**

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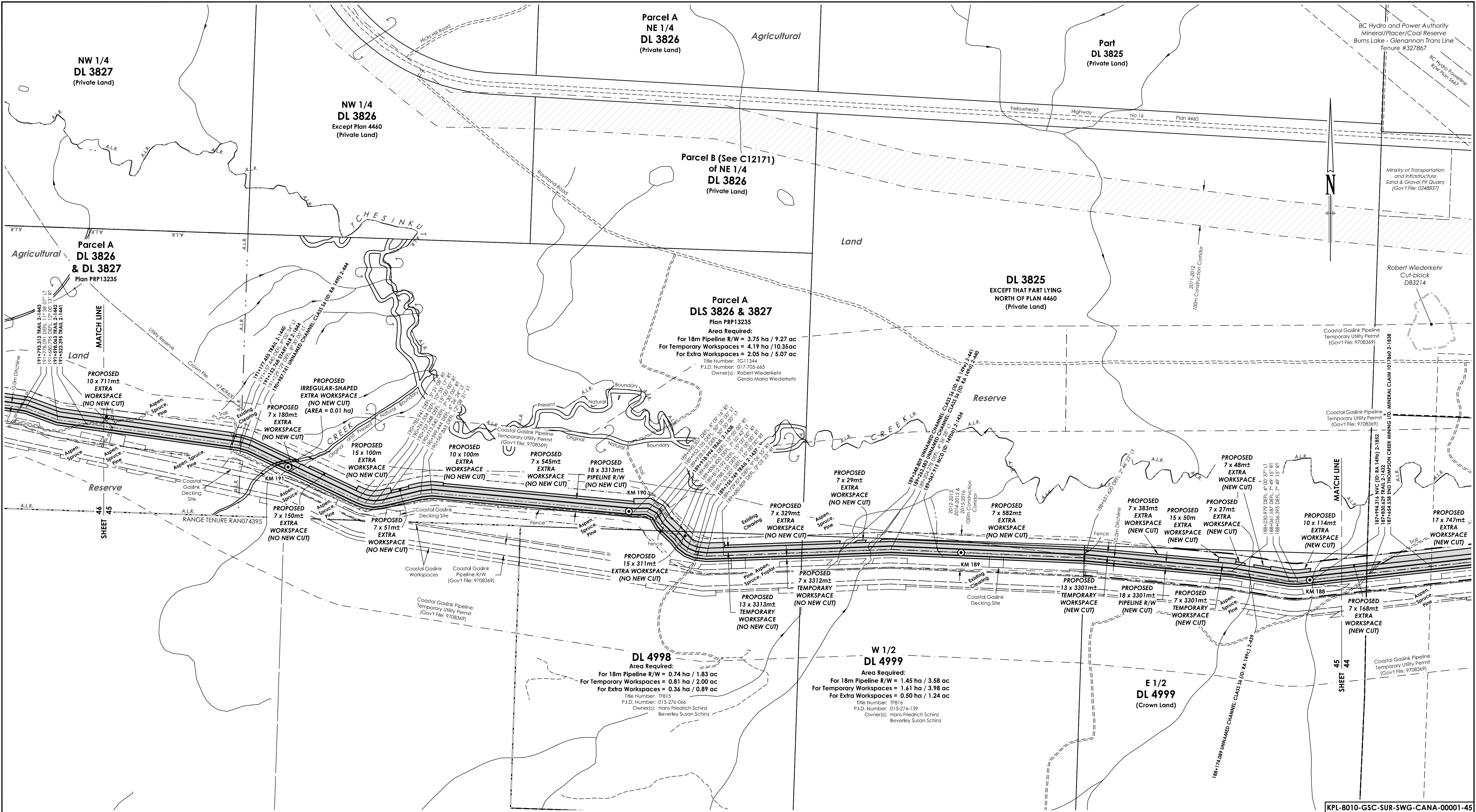
BCGS 93K.004  
SCALE = 1 : 5,000  
SHEET 44 OF 47

**PACIFIC TRAIL PIPELINES**

FIELD:  
CAN-AM FILE: N20120168  
CLIENT FILE:  
AFF NO.:  
CAD FILE: N20120168L.Sec2.Pg40-47\_Rev3.30  
LAND FILE:  
DATE: 13/10/16  
EPASS: 10044323

3  
REVISION





| XING # | DESCRIPTION                             | NORTHING | EASTING | OPERATOR                                      | CROSSING DRAWING |
|--------|-----------------------------------------|----------|---------|-----------------------------------------------|------------------|
| 2-1432 | NVC (ID: RA 149b)                       | 5995952  | 348949  |                                               |                  |
| 2-1439 | UNNAMED CHANNEL: CLASS S6 (ID: RA 149c) | 5995967  | 348769  |                                               |                  |
| 2-1434 | NCD (ID: 149bb)                         | 5996032  | 348882  |                                               |                  |
| 2-1440 | UNNAMED CHANNEL: CLASS S6 (ID: RA 149d) | 5996036  | 348887  |                                               |                  |
| 2-1441 | UNNAMED CHANNEL: CLASS S6 (ID: RA 149e) | 5996033  | 348601  |                                               |                  |
| 2-1437 | TRAIL                                   | 5996022  | 348195  | HANS FRIEDRICH SCHINZ & BEVERLEY SUSAN SCHINZ |                  |
| 2-1438 | TRAIL                                   | 5996127  | 348077  | MOF                                           |                  |
| 2-1444 | UNNAMED CHANNEL: CLASS S6 (ID: RA 149f) | 5996166  | 347044  |                                               |                  |
| 2-1484 | START A.L.R.                            | 5996334  | 346894  |                                               |                  |
| 2-1440 | TRAIL                                   | 5996338  | 346870  | ROBERT WIEDERKEHR & GERDA MARIA WIEDERKEHR    |                  |
| 2-1441 | TRAIL                                   | 5996386  | 346528  | ROBERT WIEDERKEHR & GERDA MARIA WIEDERKEHR    |                  |

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**LEGEND:**

Drainage shown thus:

Seismic Line shown thus:

2011-2012 Construction Corridor No Longer Required shown thus:

2012-2013 Review Corridor shown thus:

2014-2015 Review Corridor shown thus:

2015-2016 Review Corridor shown thus:

Buried Pipe shown thus:

Crossing Numbers shown thus: **2-1000**

Powerpole & guy wire shown thus: PP

Cut block/Woodlot boundary

Top of bank/break in slope

Above ground pipe shown thus: A.L.R.

A.L.R. boundary shown thus:

2013 KM Markers shown thus: KM 0

Fence line shown thus: x x

2014-2015 Reroutes Shown Thus:

"NVC" - Non Visible Channel

"NCD" - Non-Classified Drainage

Vegetation Change shown thus:

Logging Trail shown thus:

Forest Service Road shown thus:

Buried Cable shown thus: C C

Overhead Powerlines shown thus: P

Community Forest boundary:

BC - Begin Curve; EC - End Curve

Hooked Parcel shown thus:

| No. | REVISIONS                                                  | BY     | DATE<br>(YY/MM/DD) | CKD |
|-----|------------------------------------------------------------|--------|--------------------|-----|
| 0   | Original Plan Issued                                       | JS, WC | 13/10/16           | CD  |
| 1   | Multiple Updates                                           | WC/OT  | 13/11/22           | BP  |
| 2   | Update Crossings on Pgs. 12, 19, 21, 35, 39, 42 & 45       | JMS    | 14/02/24           | BP  |
| 3   | Change Route on Pgs. 41-43, 46, 47, Update Water Crossings | JMS    | 15/11/05           | BP  |

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**PACIFIC TRAIL PIPELINES MANAGEMENT INC.**

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can-am geomatics

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Fax: 250.774.7882

BCGS 93K.004

SCALE = 1 : 5,000

50 0 100 200 300 METRES

SHEET 45 OF 47

**PACIFIC TRAIL PIPELINES**

FIELD:

CAN-AM FILE: N20120168

CLIENT FILE:

AFF No.:

CAD FILE: N20120168L\_Sec2\_Pg45-47\_Rev3\_30

LAND FILE:

DATE: 13/10/16

EPASS: 10044323

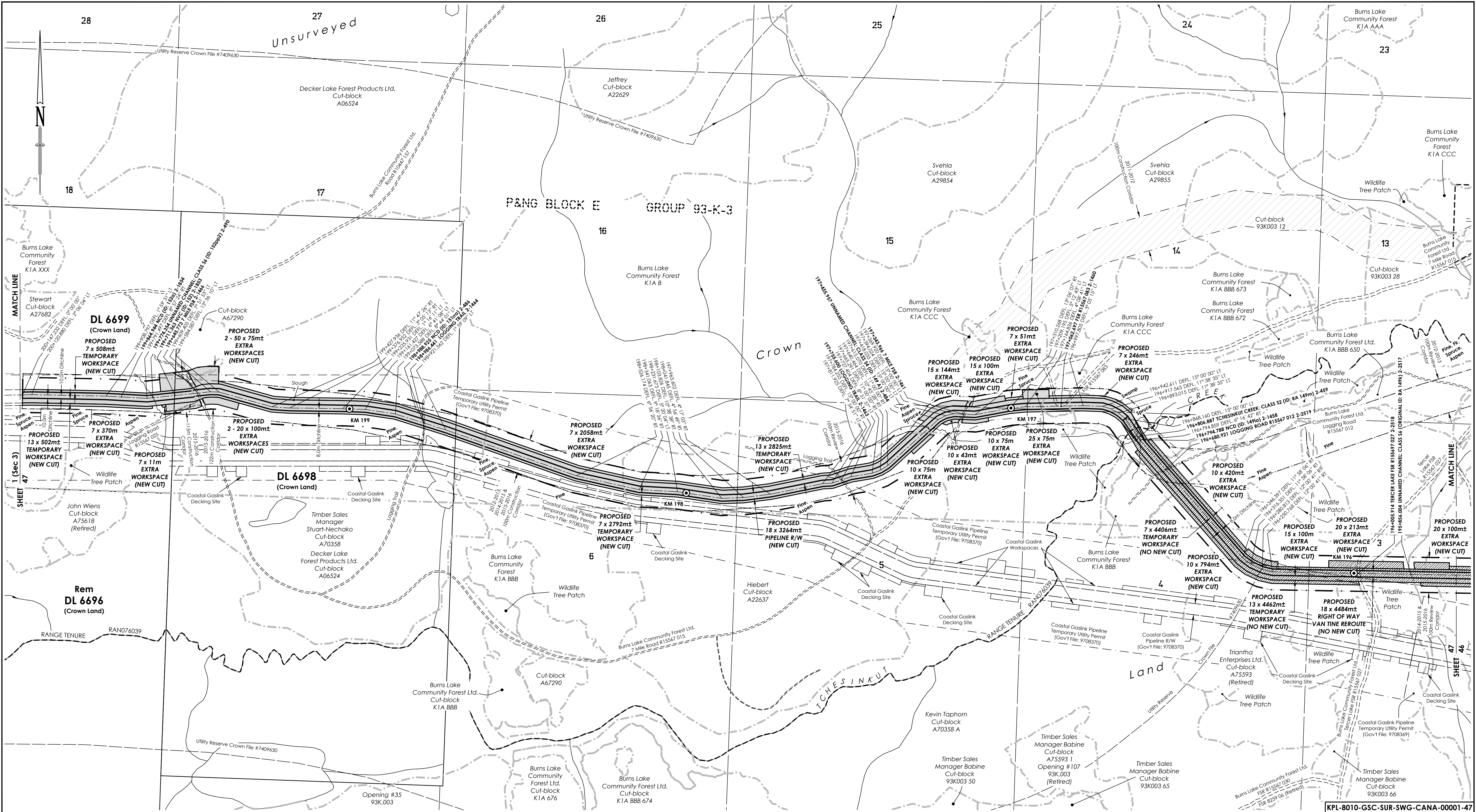
3

REVISION









| XING # | DESCRIPTION                                      | NORTHING | EASTING | OPERATOR                         | DWG No. |
|--------|--------------------------------------------------|----------|---------|----------------------------------|---------|
| 2-2517 | UNNAMED CHANNEL: CLASS S6 (ORIGINAL ID: RA 149k) | 5995962  | 342393  |                                  |         |
| 2-2518 | TERCER LAKE FSR R155697 027                      | 5995965  | 342243  | BURNS LAKE COMMUNITY FOREST LTD. |         |
| 2-2519 | LOGGING ROAD R15567 012                          | 5996260  | 341694  | BURNS LAKE COMMUNITY FOREST LTD. |         |
| 2-1458 | NCD (ID: 1491a)                                  | 5996345  | 341620  |                                  |         |
| 2-459  | TCHESINKUT CREEK: CLASS S2 (ID: RA 149m)         | 5996355  | 341613  |                                  |         |
| 2-1460 | FSR R15567 083                                   | 5996441  | 341395  | BURNS LAKE COMMUNITY FOREST LTD. |         |
| 2-1461 | 7 MILE FSR                                       | 5996419  | 341117  | BURNS LAKE COMMUNITY FOREST LTD. |         |
| 2-484  | UNNAMED CHANNEL: CLASS S4 (ID: 149 A)            | 5996378  | 341018  |                                  |         |
| 2-1463 | LOGGING TRAIL                                    | 5996231  | 340770  | MOF                              |         |
| 2-1464 | LOGGING TRAIL                                    | 5996293  | 339581  | MOF                              |         |
| 2-486  | NCD (ID: 151ra)                                  | 5996394  | 339578  |                                  |         |
| 2-1466 | 7 MILE FSR                                       | 5996479  | 338936  | BURNS LAKE COMMUNITY FOREST LTD. |         |
| 2-1853 | NVC (ID: 152)                                    | 5996472  | 338871  |                                  |         |
| 2-490  | UNNAMED CHANNEL: CLASS S6 (ID: 152pp2)           | 5996465  | 338808  |                                  |         |
| 2-1854 | NCD (ID: 152a)                                   | 5996468  | 338718  |                                  |         |

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**LEGEND:**

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No Longer Required shown thus:

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2014-2015 Review Corridor shown thus:

2015-2016 Review Corridor shown thus:

Buried Pipe shown thus:

Crossing Numbers shown thus: **2-1000**

Powerpole & guy wire shown thus:

Cut block/Woodlot boundary

Top of bank/break in slope

Above ground pipe shown thus:

A.L.R. boundary shown thus:

2013 KM Markers shown thus:

Fence line shown thus:

Vegetation Change shown thus:

Logging Trail shown thus:

Forest Service Road shown thus:

Buried Cable shown thus:

Overhead Powerlines shown thus:

Community Forest boundary:

BC - Begin Curve; EC - End Curve

Hooked Parcel shown thus:

| No. | REVISIONS                                                  | BY     | DATE (YY/MM/DD) | CKD |
|-----|------------------------------------------------------------|--------|-----------------|-----|
| 0   | Original Plan Issued                                       | JS, WC | 13/10/16        | CD  |
| 1   | Multiple Updates                                           | WC/JOT | 13/11/22        | BP  |
| 2   | Update Crossings on Pg. 12, 19, 21, 35, 39, 42 & 45        | JMS    | 14/02/24        | BP  |
| 3   | Change Route on Pgs. 41-43, 46, 47, Update Water Crossings | JMS    | 15/11/05        | BP  |

APPROVED BY

PROJECT ENGINEER

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PLAN SHOWING PROPOSED 18m PIPELINE R/W FROM N 1/2 DL 2549 (d-76-K, 93-J-2) TO DL 6699 (c-8-E, 93-K-3)

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Phone: 250.774.7881  
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FIELD: CAN-AM FILE: N20120168

CLIENT FILE:

AFE No.:

CAD FILE: N20120168L Sec2 Pg 46-47 Rev3.30

LAND FILE:

DATE: 13/10/16

EPASS: 10044323

REVISION