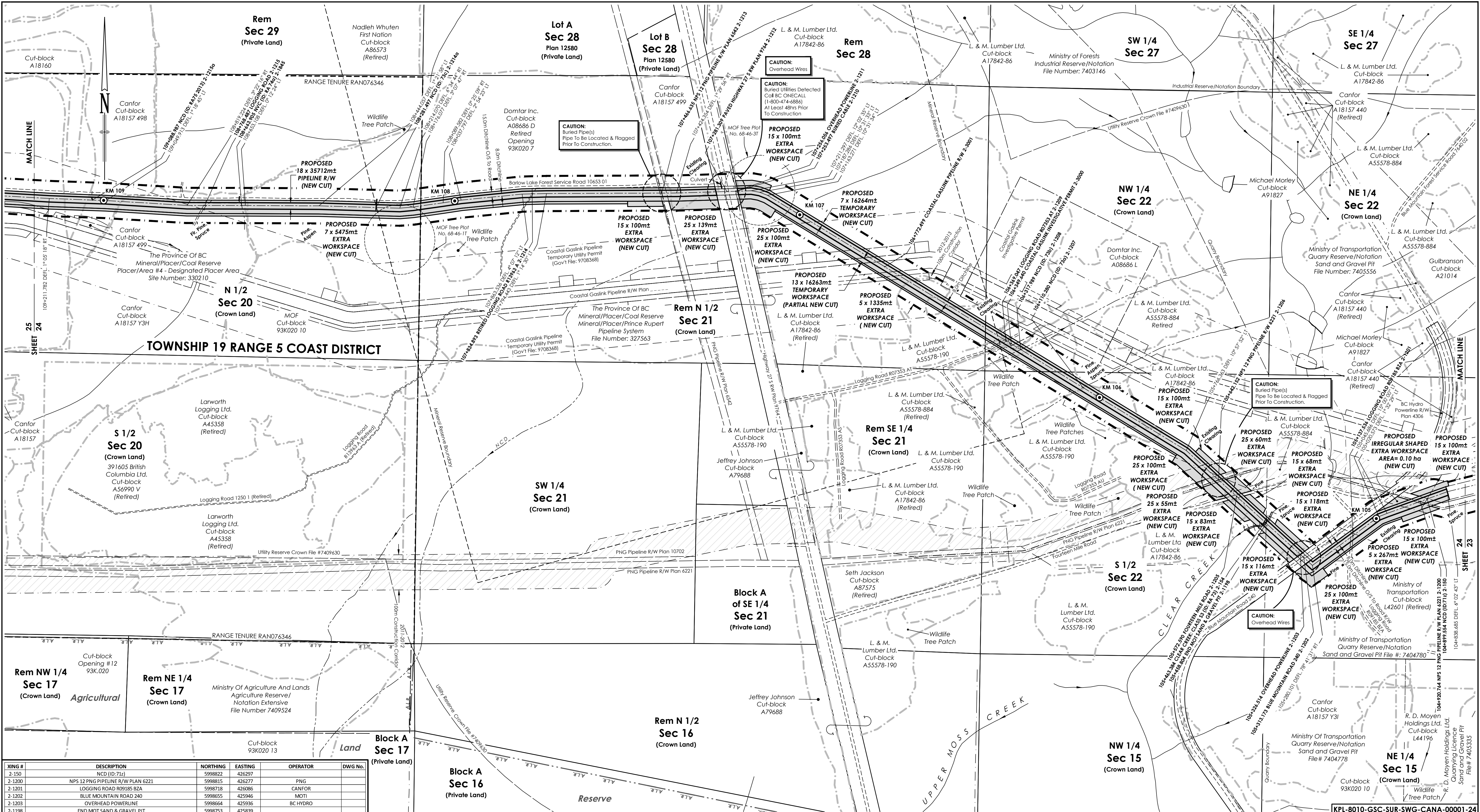




XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-150	NCD (ID:712)	5998822	426297		
2-1200	NPS 12 PNG PIPELINE R/W PLAN 6221	5998815	426277	PNG	
2-1201	LOGGING ROAD R09185 BZA	5998718	426086	CANFOR	
2-1202	BLUE MOUNTAIN ROAD 240	5998655	425946	MOTI	
2-1203	OVERHEAD POWERLINE	5998664	425936	BC HYDRO	
2-1198	END MOT SAND & GRAVEL PIT	5998753	425839		
2-154	CLEAR CREEK: CLASS S3 (ID: RA 73)	5998756	425836		
2-1205	FOURTEEN MILE ROAD	5998829	425755	MOTI	
2-1206	NPS 12 PNG PIPELINE R/W PLAN 6221	5998876	425704	PNG	
2-1207	NCD (ID: 73a)	5999139	425319		
2-1208	NCD (ID: 73b)	5999247	425142		
2-3000	COASTAL GASLINK INVESTIGATIVE PERMIT	5999263	425115	COASTAL GASLINK	
2-1209	LOGGING ROAD R07353 AT	5999273	425099	L. & M. LUMBER LTD.	
2-3001	COASTAL GASLINK PIPELINE R/W PLAN 6542	5999482	424756	COASTAL GASLINK	
2-1210	BURIED CABLE	5999697	424334	NORTHWESTEL	
2-1211	OVERHEAD POWERLINE	5999697	424332	BC HYDRO	
2-1212	PAVED HIGHWAY 27 S R/W PLAN 9764	5999696	424307	MOTI	
2-1213	NPS 12 PNG PIPELINE R/W PLAN 6542	5999692	424122	PNG	
2-1214	RETIRED LOGGING ROAD R13963 A	5999690	423754	391605 BRITISH COLUMBIA LTD.	
2-1214a	NCD (ID: 73c)	5999651	423310		
2-1845	NVC (ID:RA 74a)	5999657	422928		
2-1215	LOGGING ROAD	5999657	422823	MOF	
2-1215a	NCD (ID: RA75 2013)	5999672	422504		

NOTES:

All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

LEGEND:

Drainage shown thus:
Seismic Line shown thus:
2012-2013 Review Corridor shown thus:
Buried Pipe shown thus:
2011-2012 Construction Corridor No Longer Required shown thus:
Fence line 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

NVC - Non Visible Channel

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

APPROVED BY

PROJECT ENGINEER

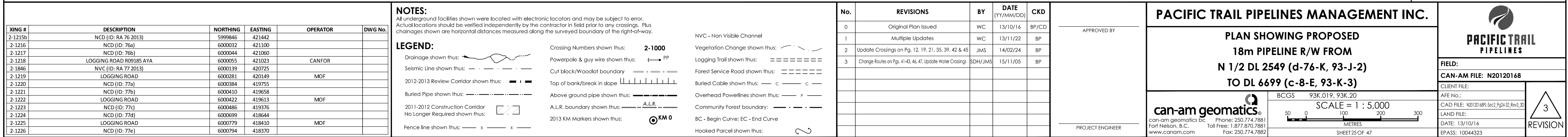
PACIFIC TRAIL PIPELINES MANAGEMENT INC.

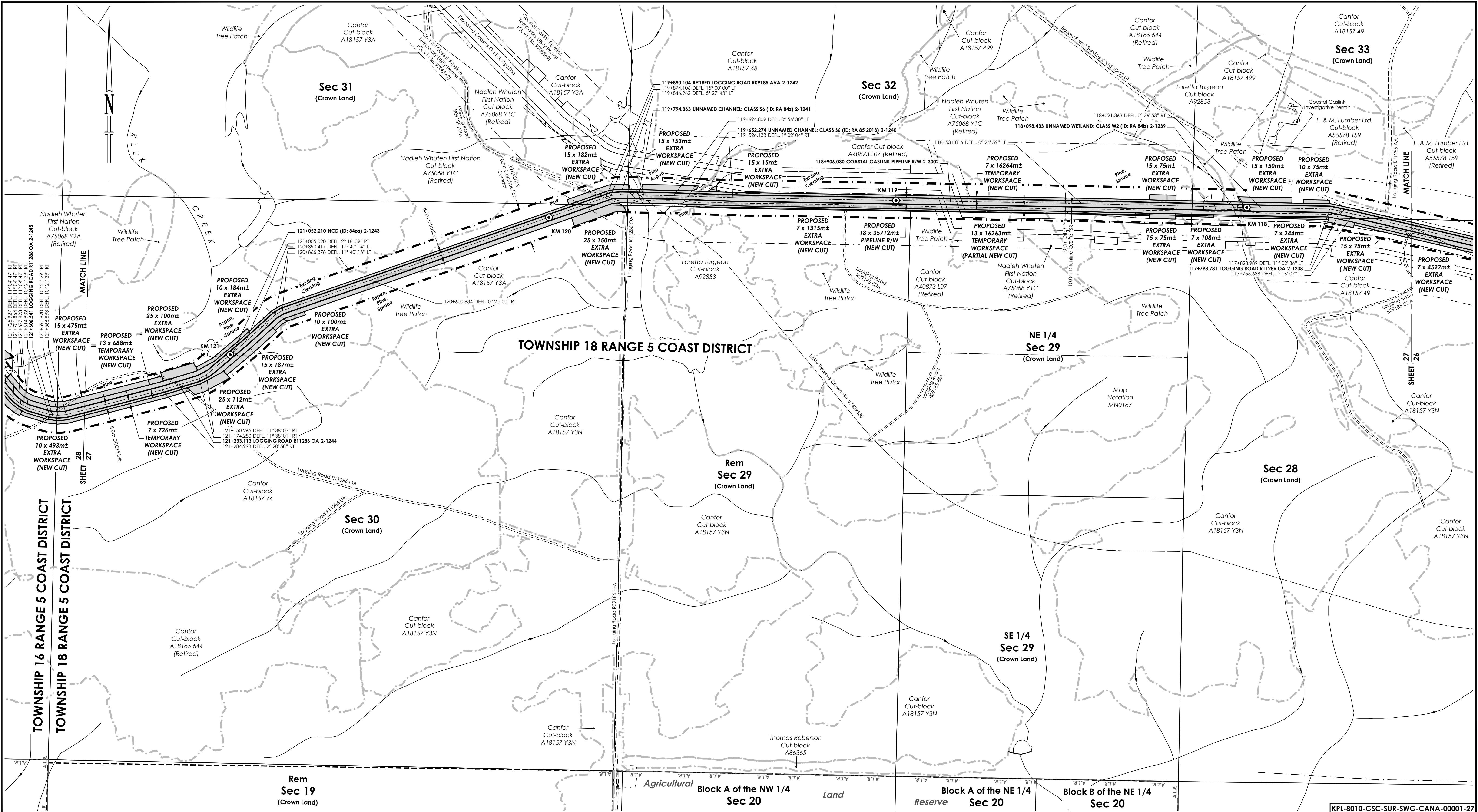
PLAN SHOWING PROPOSED
18m PIPELINE R/W FROM
N 1/2 DL 2549 (d-76-K, 93-J-2)
TO DL 6699 (c-8-E, 93-K-3)

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.020
SCALE = 1 : 5,000
SHEET 24 OF 47

FIELD:	
CAN-AM FILE: N20120168	
CLIENT FILE:	
AFF No.:	
CAD FILE: N20120168L Sec2, Pg24-32, Rev3,30	
LAND FILE:	
DATE: 13/10/16	
EPASS: 10044323	
REVISION	





XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-1238	LOGGING ROAD R11286 OA	6001803	414251	CANFOR	
2-1239	UNNAMED WETLAND: CLASS W2 (ID: RA 84b)	6001815	413948		
2-3002	COASTAL GASLINK PIPELINE R/W PLAN	6001831	413142	COASTAL GASLINK	
2-1240	UNNAMED CHANNEL: CLASS S6 (ID: RA 85 2013)	6001846	412397		
2-1241	UNNAMED CHANNEL: CLASS S6 (ID: RA 84c)	6001849	412255		
2-1242	RETIRED LOGGING ROAD R15620 L	6001843	412161	MOF	
2-1243	NCD (ID: 842a)	6001401	411100		
2-1244	LOGGING ROAD R11286 OA	6001310	410948	CANFOR	

NOTES:
All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

LEGEND:

Drainage shown thus:

Seismic Line shown thus:

2012-2013 Review Corridor shown thus:

Buried Pipe shown thus:

2011-2012 Construction Corridor No Longer Required shown thus:

Fence line 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**

NVC - Non Visible Channel

Vegetation Change shown thus:

Logging Trail shown thus:

Forest Service Road shown thus:

Buried Cable shown thus: c

Overhead Powerlines shown thus: p

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	WC	13/10/16	BP/CD
1	Multiple Updates	WC	13/11/22	BP
2	Update Crossings on Pgs. 12, 19, 21, 35, 39, 42 & 45	JMS	14/02/24	BP
3	Change Routes on Pgs. 41-43, 46, 47, Update Water Crossings	SDH/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 bc
Fort Nelson, B.C.
www.canam.com

Phone: 250.774.7881
Toll Free: 1.877.870.7881
Fax: 250.774.7882

BCGS 93K.019

SCALE = 1 : 5,000

50 100 200 300
METRES

SHEET 27 OF 47

FIELD:
CAN-AM FILE: N20120168

CLIENT FILE:

AFE No.:

CAD FILE: N20120168L Sec2_Pg24-32_Rev3_30

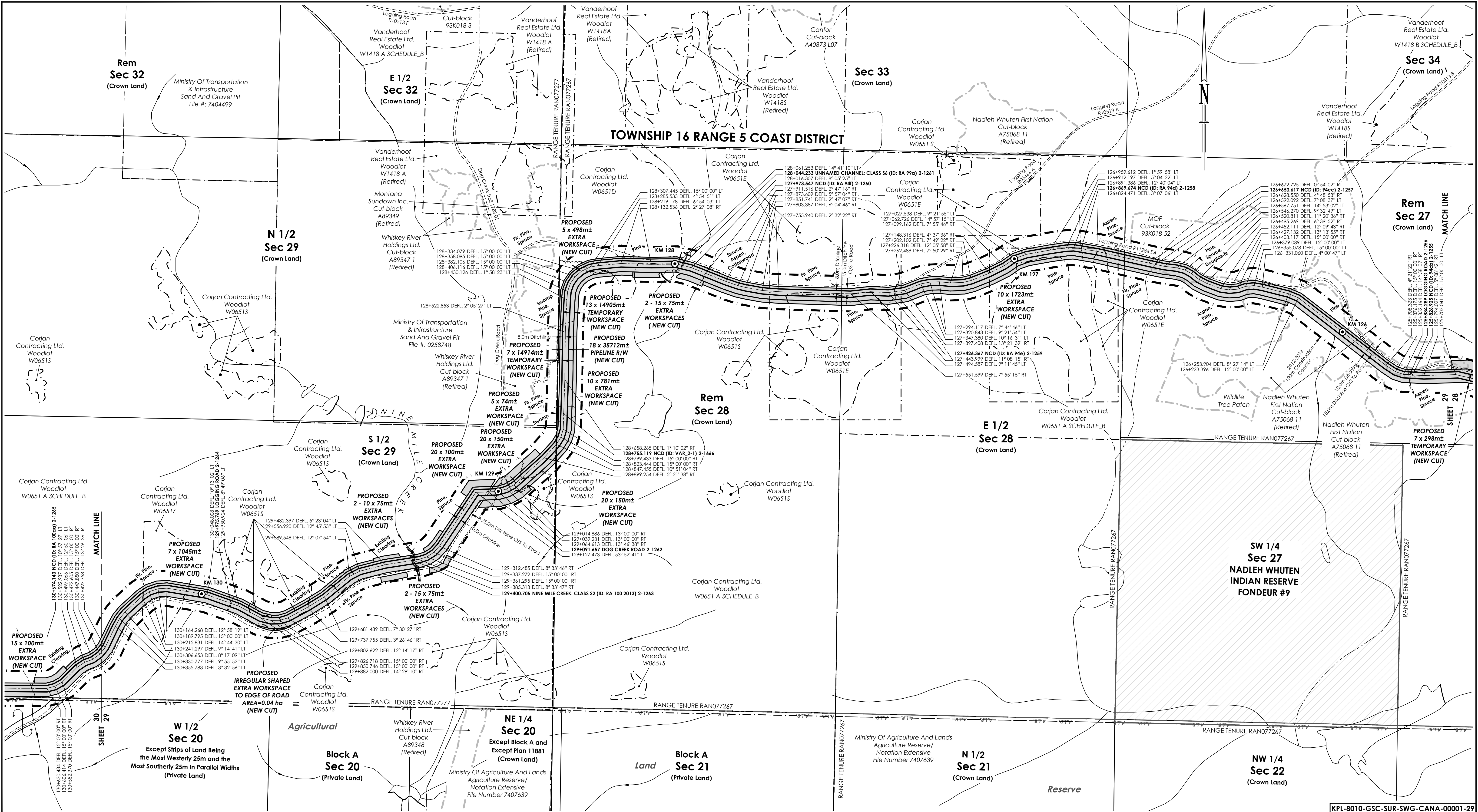
LAND FILE:

DATE: 13/10/16

EPASS: 10044323

3

REVISION



XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-1255	NCD (ID: 94cb)	6001325	406613		
2-1256	LOGGING ROAD	6001325	406606	MOF	
2-1257	NCD (ID: 94cd)	6001639	405882		
2-1258	NCD (ID: RA 94d)	6001684	405671		
2-1259	NCD (ID: RA 94e)	6001561	405139		
2-1260	NCD (ID: RA 94f)	6001614	404601		
2-1261	UNNAMED CHANNEL: CLASS S6 (ID: RA 99a)	6001637	404534		
2-1666	NCD (ID: VAR. 2-1)	6001214	404197		
2-1262	DOG CREEK ROAD	6000992	403983	MOTH	
2-1263	NINE MILE CREEK: CLASS S2 (ID: RA 100 2013)	6000797	403769		
2-1264	LOGGING ROAD	6000674	403250	MOF	

NOTES:
All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

LEGEND:

Drainage shown thus:

Seismic Line shown thus:

2012-2013 Review Corridor shown thus:

Buried Pipe shown thus:

2011-2012 Construction Corridor No Longer Required shown thus:

Fence line 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:

NVC - Non Visible Channel

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

APPROVED BY	
PROJECT ENGINEER	

PACIFIC TRAIL PIPELINES MANAGEMENT INC.

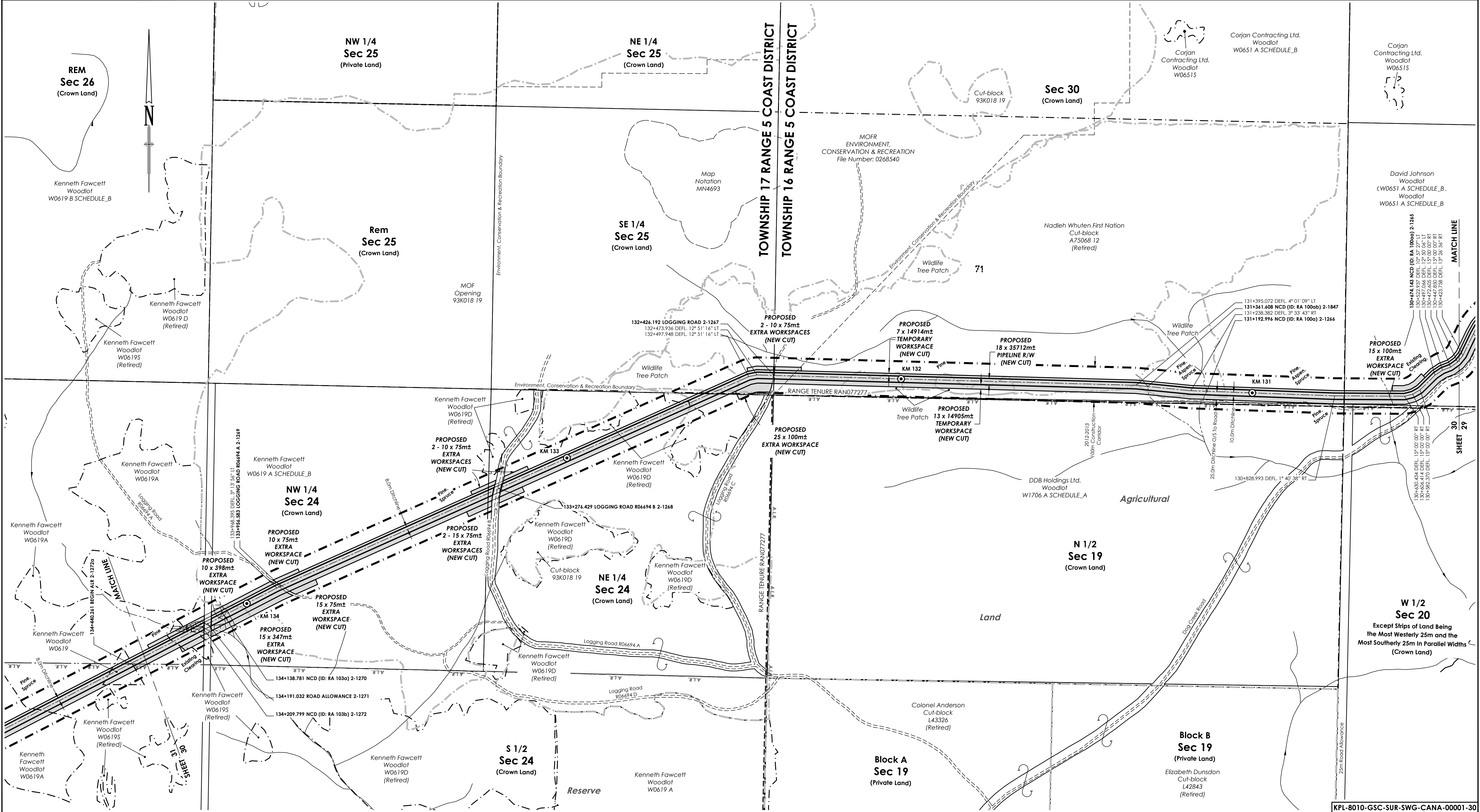
PLAN SHOWING PROPOSED 18m PIPELINE R/W FROM N 1/2 DL 2549 (d-76-K, 93-J-2) TO DL 6699 (c-8-E, 93-K-3)

can-am geomatics
can-am geomatics bc Phone: 250.774.7881
Fort Nelson, B.C. Toll Free: 1.877.870.7881
www.canam.com Fax: 250.774.7882

BCGS 93K.018
SCALE = 1 : 5,000
SHEET 29 OF 47

FIELD:
CAN-AM FILE: N20120168
CLIENT FILE:
AFE No.:
CAD FILE: N20120168L Sec2 Pg24-32 Rev3.30
LAND FILE:
DATE: 13/10/16
EPASS: 10044323

3
REVISION



XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-1265	NCD (ID: RA 100a)	6000432	402682		
2-1266	NCD (ID: RA 100a)	6000446	402164		
2-1847	NCD (ID: RA 100a)	6000460	401996		
2-1267	LOGGING ROAD	6000491	400933	MOF	
2-1268	LOGGING ROAD R06694 B	6000170	400152	KENNETH FAWCETT	
2-1269	LOGGING ROAD R06694 A	5999892	399532	KENNETH FAWCETT	
2-1270	NCD (ID: RA 103a)	5999809	399371		
2-1271	ROAD ALLOWANCE	5999785	399325	MOTH	
2-1272	NCD (ID: RA 103b)	5999777	399308		

NOTES:

All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

LEGEND:

Drainage shown thus:

Seismic Line shown thus:

2012-2013 Review Corridor shown thus:

Buried Pipe shown thus:

2011-2012 Construction Corridor No Longer Required shown thus:

Fence line 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

NVC - Non Visible Channel

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:

REVISIONS

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

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.018
SCALE = 1 : 5,000

50 0 100 200 300
METRES

SHEET 30 OF 47

PACIFIC TRAIL PIPELINES

FIELD:

CAN-AM FILE: N20120168

CLIENT FILE:

AFE No.:

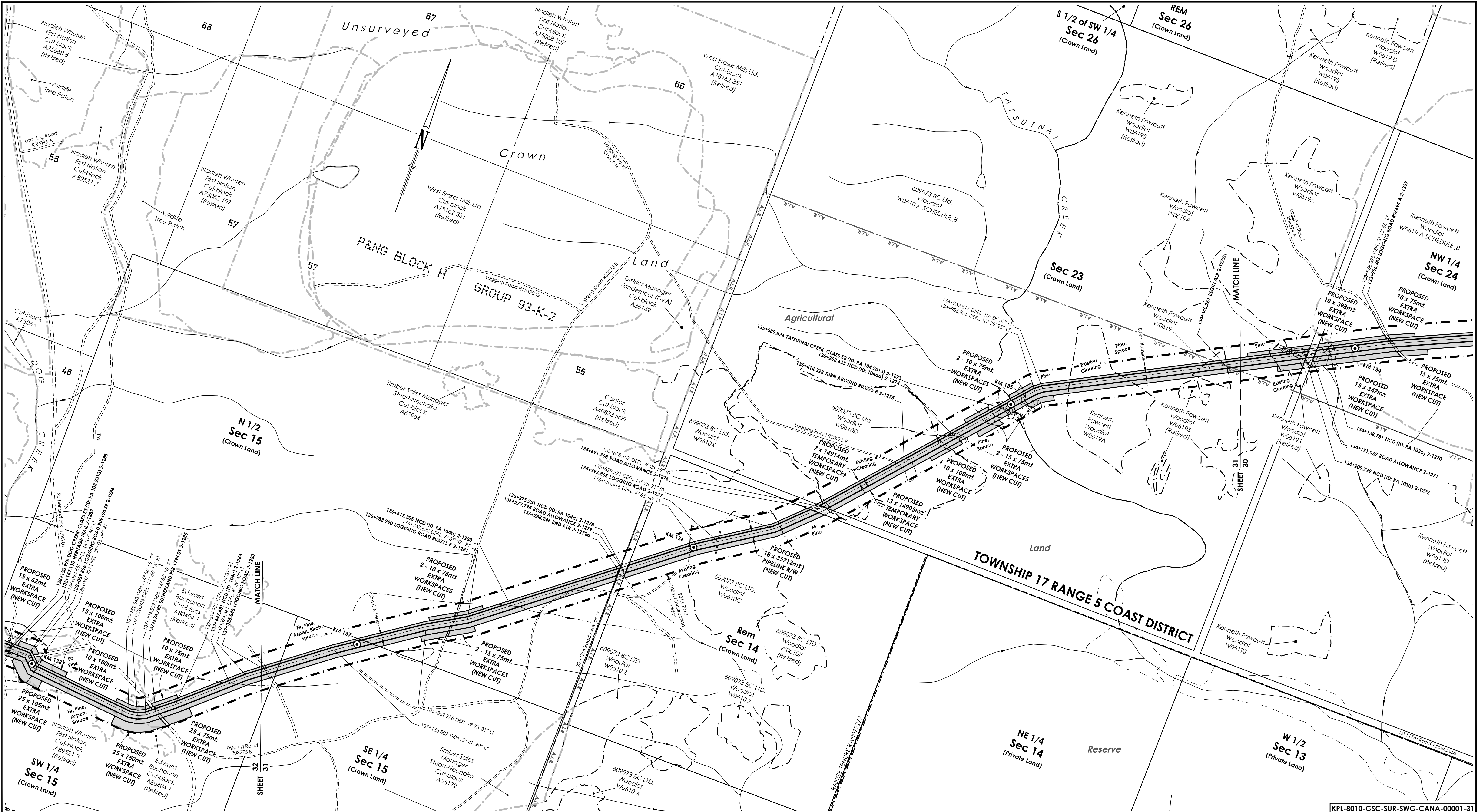
CAD FILE: N20120168L Sec2 Pg24-32 Rev3.30

LAND FILE:

DATE: 13/10/16

EPASS: 10044323

3
REVISION



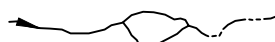
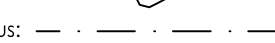
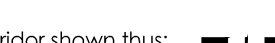
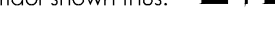
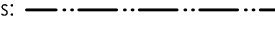
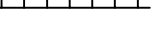
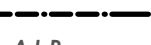
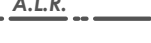
KPL-8010-GSC-SUR-SWG-CANA-00001-31

XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-1272a	BEGIN ALR	5999571	399104		
2-1272b	TATSUTNAI CREEK, CLASS S2 (ID: RA 104 2013)	5999340	398554		
2-1274	NCD (ID: RA 104a)	59995218	398447	609073 BC LTD.	
2-1275	TURN AROUND R03275 B	5999898	398342	MOTH	
2-1276	ROAD ALLOWANCE	5998891	398158		
2-1277	LOGGING ROAD	5998706	397921	MOF	
2-1278	NCD (ID: RA 104a)	5998538	397696		
2-1279	ROAD ALLOWANCE	5998537	397694	MOTH	
2-1272a	END ALR	5998530	397686		
2-1280	NCD (ID: RA 104b)	5998332	397429		
2-1281	LOGGING ROAD R03275 B	5998233	397291	609073 BC LTD.	
2-1283	LOGGING ROAD	5997921	396839	MOF	

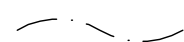
NOTES:

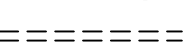
All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

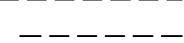
LEGEND:

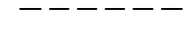
Drainage shown thus: 
Seismic Line shown thus: 
2012-2013 Review Corridor shown thus: 
Buried Pipe shown thus: 
2011-2012 Construction Corridor No Longer Required shown thus: 
Fence line shown thus: 
Crossing Numbers shown thus:  2-1000
Powerpole and guy wire shown thus: 
Cut block/Woodlot boundary 
Top of bank/break in slope 
Above ground pipe shown thus: 
A.L.R. boundary shown thus: 
2013 KM Markers shown thus:  KM 0

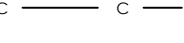
NVC - Non Visible Channel

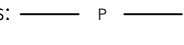
Vegetation Change shown thus: 

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	WC	13/10/16	BP/CD
1	Multiple Updates	WC	13/11/22	BP
2	Update Crossings on Pgs. 12, 19, 21, 35, 39, 42 & 45	JMS	14/02/24	BP
3	Change Routes on Pgs. 41, 43, 46, 47, Update Water Crossings	SDH/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

BCGS 93K.018
SCALE = 1 : 5,000
SHEET 31 OF 47

FIELD: CAN-AM FILE: N20120168	
CLIENT FILE:	AFE No.:
CAD FILE: N20120168L Sec2, Pg24-32, Rev3,30	LAND FILE:
DATE: 13/10/16	REVISION
EPASS: 10044323	



XING #	DESCRIPTION	NORTHING	EASTING	OPERATOR	DWG No.
2-1284	NCD (ID: 104c)	5997852	396753		
2-1285	SUTHERLAND FSR 1795 01	5997704	396583	DISTRICT MANAGER VANDERHOOF (DVA)	
2-1286	LOGGING ROAD R09194 SE	5997727	396189	WEST FRASER MILLS LTD.	
2-1287	HERITAGE TRAIL	5997731	396133	MOF	
2-1288	DOG CREEK: CLASS S3 (ID: RA 108 2013)	5997731	396129		
2-296	UNNAMED WETLAND: CLASS W4 (ID: 110)	5997236	394535		

NOTES:

All underground facilities shown were located with electronic locators and may be subject to error. Actual locations should be verified independently by the contractor in field prior to any crossings. Plus chainages shown are horizontal distances measured along the surveyed boundary of the right-of-way.

LEGEND:

Drainage shown thus:

Seismic Line shown thus:

2012-2013 Review Corridor shown thus:

Buried Pipe shown thus:

2011-2012 Construction Corridor No Longer Required shown thus:

Fence line 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:

NVC - Non Visible Channel

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:

REVISIONS

No.	REVISIONS	BY	DATE (YY/MM/DD)	CKD
0	Original Plan Issued	WC	13/10/16	BP/CD
1	Multiple Updates	WC	13/11/22	BP
2	Update Crossings on Pgs. 41-43, 46, 47, Update Water Crossings	JMS	14/02/24	BP
3	Change Routes on Pgs. 41-43, 46, 47, Update Water Crossings	SDH/JMS	15/11/05	BP

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.017, 93K.018
SCALE = 1 : 5,000

SHEET 32 OF 47

FIELD:
CAN-AM FILE: N20120168
CLIENT FILE:
AFFE No.:
CAD FILE: N20120168L_Sec2_Pg24-32_Rev3_30
LAND FILE:
DATE: 13/10/16
EPASS: 10044323

REVISION