



Publics Works and
Government Services
Canada

Travaux publics et
services gouvernementaux
Canada

Real Property Services
For Parks Canada

Services immobiliers pour
Parcs Canada

Canada

Client/client



Parks
Canada

Parcs
Canada

PACIFIC RIM NATIONAL PARK RESERVE PACIFIC TRAVERSE TRAIL CLEARING AND GRUBBING CONTRACT

PROJECT NO. R.081570.001



C:\V\081570 - PACIFIC TRAVERSE TRAIL\081570\081570-01\081570-01.dwg PLOTTED BY: 08/08/2016 3:11pm BY: 08/08/2016

PACIFIC TRAVERSE TRAIL

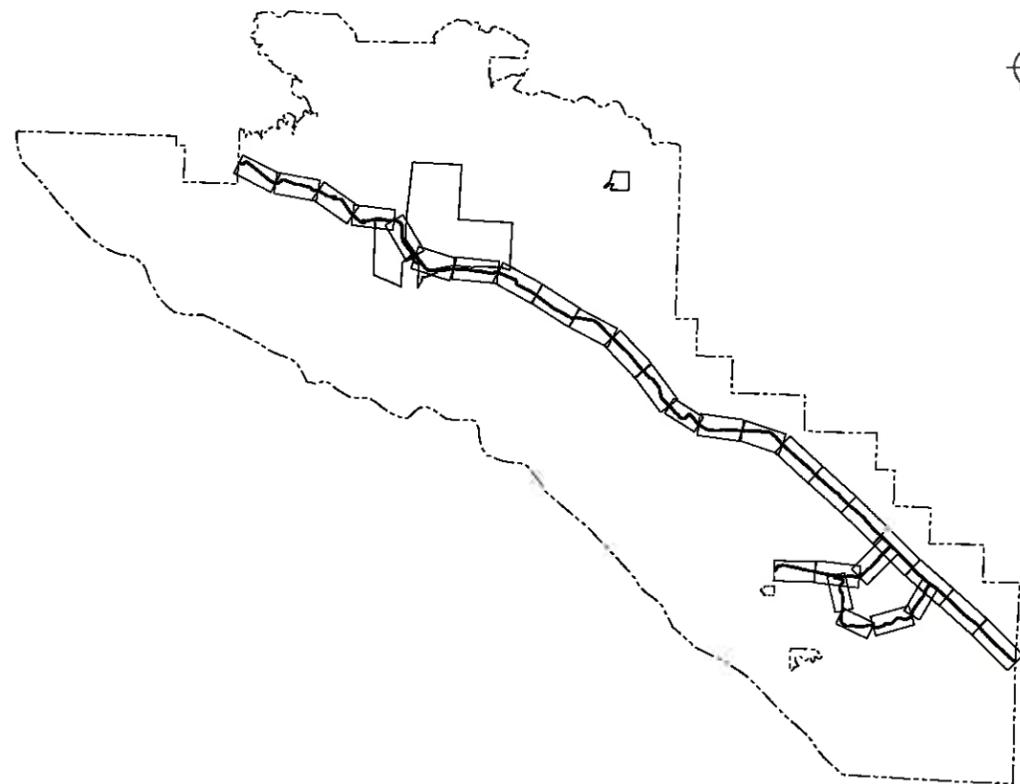
PROJECT 603121
SEPT 1 2016

PARSONS
METROTOWER I, SUITE 2501, 47 J KINGSTONWAY,
SURREY, BRITISH COLUMBIA, CANADA V3Y 4M7
TEL: +1-604-596-5300 FAX: 604-596-5300
www.parsons.com

PARKS CANADA

PACIFIC RIM NATIONAL RESERVE PARK PACIFIC TRAVERSE TRAIL

CLEARING AND GRUBBING CONTRACT



DRAWING INDEX			
DWG No.	DESCRIPTION	FROM STA TO STA	REV
C-1	CLEARING AND GRUBBING PLAN AND PROFILE	10+000 - 11+000	1
C-2	CLEARING AND GRUBBING PLAN AND PROFILE	11+000 - 12+000	1
C-3	CLEARING AND GRUBBING PLAN AND PROFILE	12+000 - 13+000	1
C-4	CLEARING AND GRUBBING PLAN AND PROFILE	13+000 - 14+000	1
C-5	CLEARING AND GRUBBING PLAN AND PROFILE	14+000 - 15+000	1
C-6	CLEARING AND GRUBBING PLAN AND PROFILE	15+000 - 16+000	1
C-7	CLEARING AND GRUBBING PLAN AND PROFILE	16+000 - 17+000	1
C-8	CLEARING AND GRUBBING PLAN AND PROFILE	17+000 - 18+000	1
C-9	CLEARING AND GRUBBING PLAN AND PROFILE	18+000 - 19+000	1
C-10	CLEARING AND GRUBBING PLAN AND PROFILE	19+000 - 20+000	1
C-11	CLEARING AND GRUBBING PLAN AND PROFILE	20+000 - 21+000	1
C-12	CLEARING AND GRUBBING PLAN AND PROFILE	21+000 - 22+000	1
C-13	CLEARING AND GRUBBING PLAN AND PROFILE	22+000 - 23+000	1
C-14	CLEARING AND GRUBBING PLAN AND PROFILE	23+000 - 24+000	1
C-15	CLEARING AND GRUBBING PLAN AND PROFILE	24+000 - 25+000	1
C-16	CLEARING AND GRUBBING PLAN AND PROFILE	25+000 - 26+000	1
C-17	CLEARING AND GRUBBING PLAN AND PROFILE	26+000 - 27+000	1
C-18	CLEARING AND GRUBBING PLAN AND PROFILE	27+000 - 28+000	1
C-19	CLEARING AND GRUBBING PLAN AND PROFILE	28+000 - 29+000	1
C-20	CLEARING AND GRUBBING PLAN AND PROFILE	29+000 - 30+000	1
C-21	CLEARING AND GRUBBING PLAN AND PROFILE	30+000 - 31+000	1
C-22	CLEARING AND GRUBBING PLAN AND PROFILE	31+000 - 32+000	1
C-23	CLEARING AND GRUBBING PLAN AND PROFILE	40+000 - 41+000	1
C-24	CLEARING AND GRUBBING PLAN AND PROFILE	41+000 - 42+000	1
C-25	CLEARING AND GRUBBING PLAN AND PROFILE	42+000 - 42+996	1
C-26	CLEARING AND GRUBBING PLAN AND PROFILE	60+000 - 61+000	1
C-27	CLEARING AND GRUBBING PLAN AND PROFILE	61+000 - 62+000	1
C-28	CLEARING AND GRUBBING PLAN AND PROFILE	62+000 - 63+000	1
C-29	CLEARING AND GRUBBING PLAN AND PROFILE	63+000 - 63+885	1

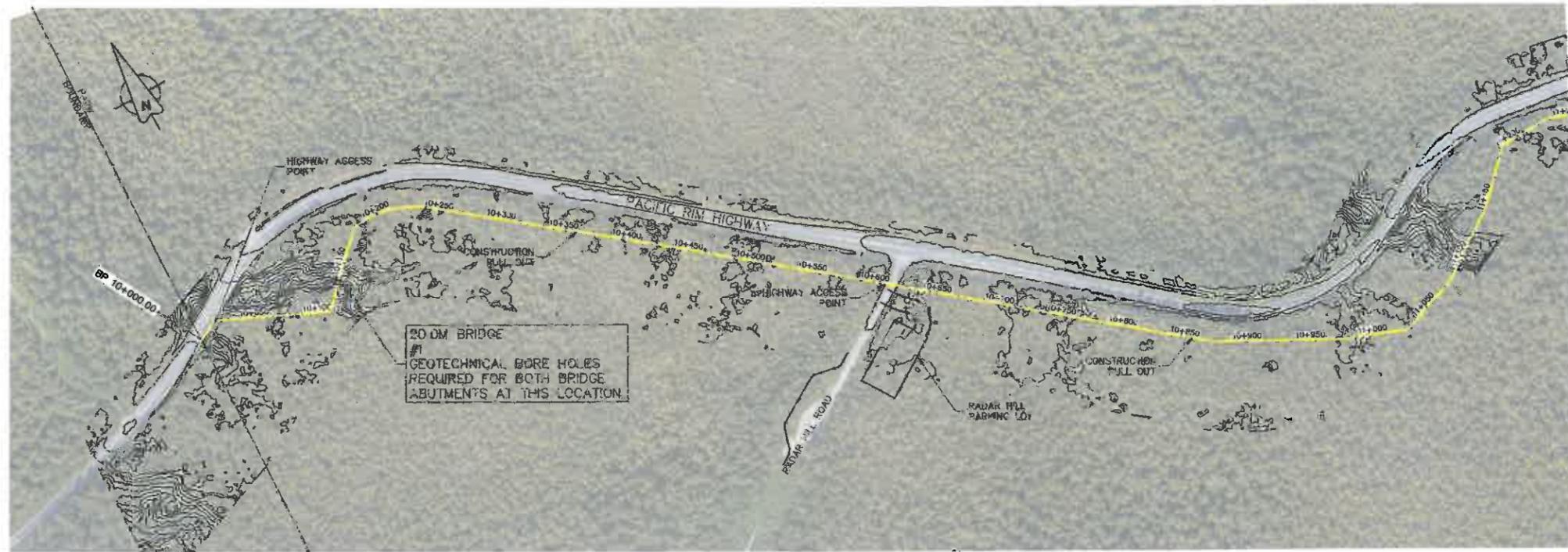
PACIFIC TRAVERSE TRAIL

D. G. CHALMERS
 BRITISH COLUMBIA
 SEP 6 2016

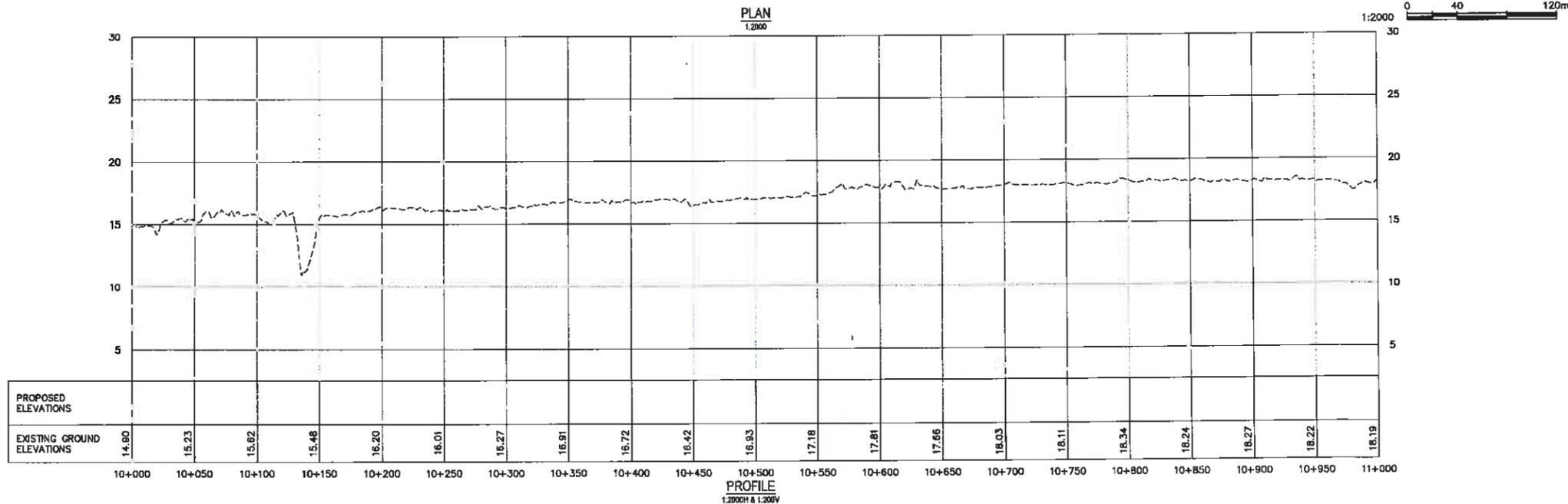
PROJECT 603121
SEPT 1 2016

PARSONS
METRO TOWER 1, SUITE 2500, 4710 KING AVENUE,
 VANCOUVER, BRITISH COLUMBIA, CANADA V6W 4M6
 TEL: 604-683-5133 FAX: 604-438-5191
 www.parsons.com

0:\PROJECTS\603121-TPACIFIC TRAVERSE\DRAWINGS\ASB\31-PT-02-COVER AND HEADINGS PLOTTED ON 2016/09/01 11:29am BY: JASB/STC



PLAN
1:2000

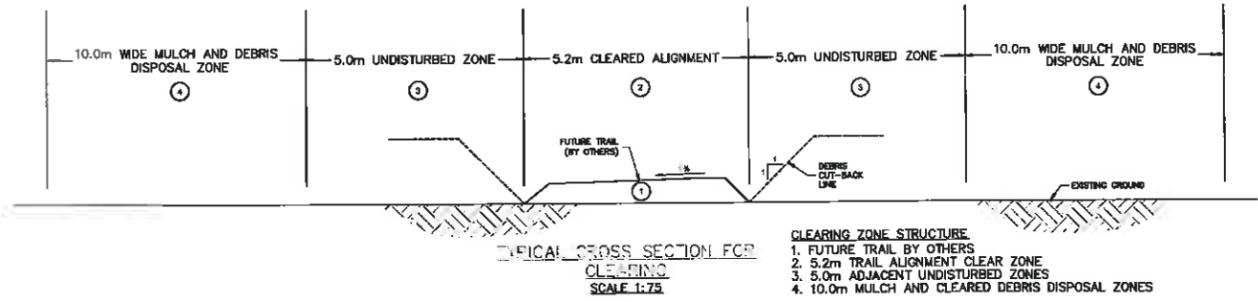


PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 25CM SPACINGS).
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE.

- THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
- FUTURE TRAIL BY OTHERS
 - 5.2m TRAIL ALIGNMENT CLEAR ZONE
 - 5.0m ADJACENT UNDISTURBED ZONES
 - 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

PARSONS



Revision/Description	Date/Date
1 ISSUED FOR TENDER REVIEW	25/06/2016
0 BOX SUBMISSION	15/06/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Designed by/Concept par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENNA/2016-07
PWSC Project Manager/Administrateur de Projets/PWSC
TOM DUNPHY
Regional Manager, Architectural and Engineering Services
Gestionnaire régional, Services d'architecte et de génie, PWSC
PROBET/PAUL

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

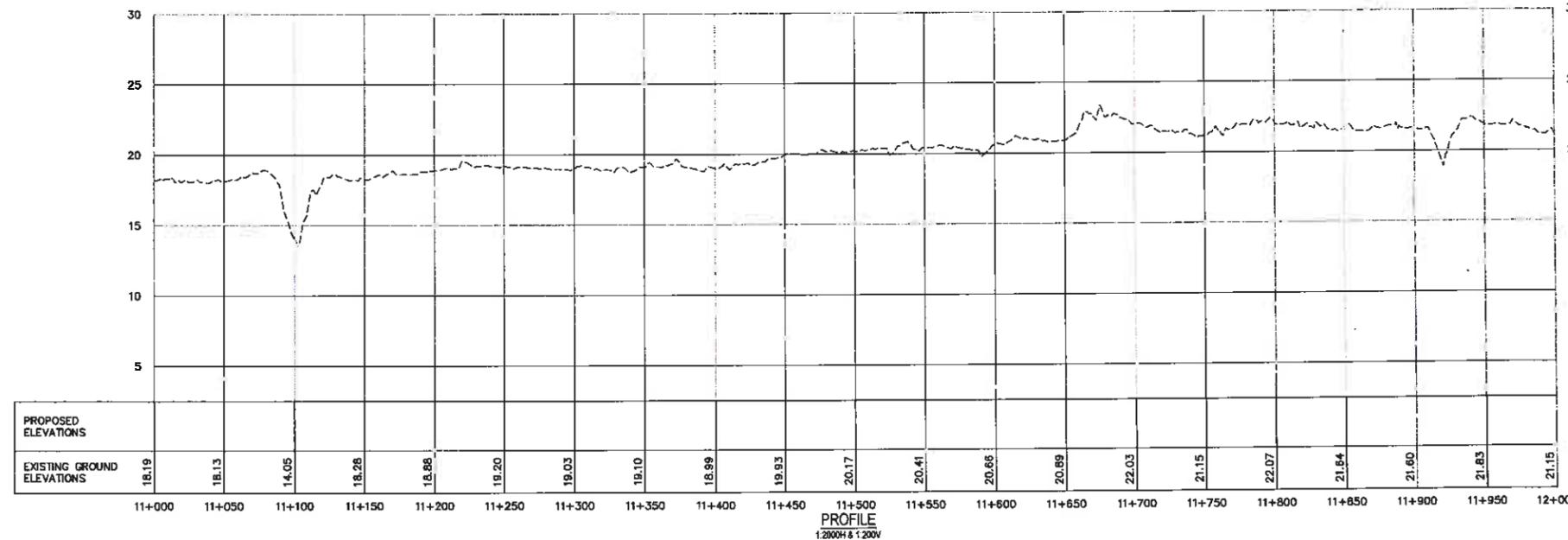
STA 10+000 TO STA 11+000

Project No./No. du projet
R.081570.001
Sheet/Feuille
C-1
of 29
Revision no./No. de révision
1



PLAN
1:2000

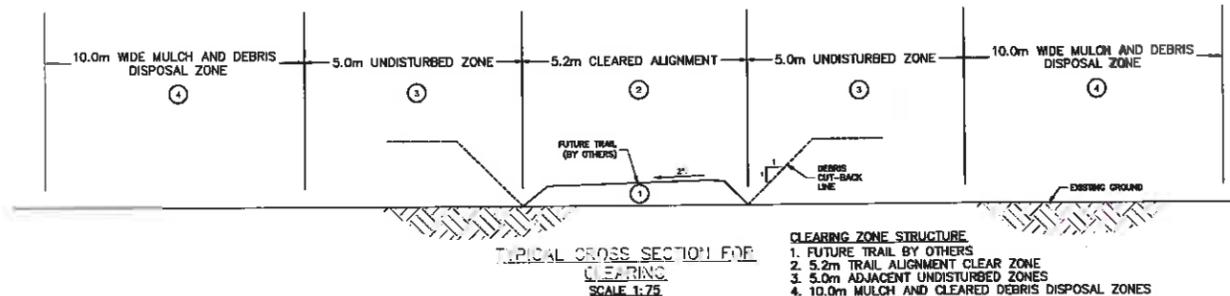
1:2000 0 40 120m



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE.
- THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
- FUTURE TRAIL BY OTHERS
 - 5.2m TRAIL ALIGNMENT CLEAR ZONE
 - 5.0m ADJACENT UNDISTURBED ZONES
 - 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

PARSONS

KEY PLAN
N.T.S.

5	---	---
4	---	---
3	---	---
2	---	---
1	ISSUED FOR TENDER REVIEW	14/08/2016
0	DATE SUBMITTED	15/08/2016
Revision/Revisions	Description/Description	Date/Date
Client/Client		

Western and Northern Region Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN BICKENNA/2016-07

PMSC Project Manager/Gestionnaire de Projets PMSC
TOM DUNPHY

Project Manager, Architectural and Engineering Services
Gestionnaire de Projets, Services d'Architecture et de Génie, PMSC
PRESTON PAUL

Drawing title/Titre de dessin
**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

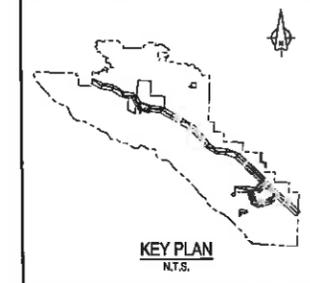
STA 11+000 TO STA 12+000

Project No./No. du projet R.081570.001	Sheet/Feuille C-2 OF 29	Revision no./No. de révisión 1
--	--------------------------------------	--

© 2016 PARSONS - PMSC 2016 - PACIFIC TRAVERSE TRAIL/PROJETS IMMOBILIERS - PACIFIC TRAIL - SHEETS 1-7 DRAWN PLOTTED BY: BICKENNA/2016-07 BY: PMSC 2016



PARSONS



Revision/Description	Date/Date
1	ISSUED FOR TENDER REVIEW 11/08/2016
0	SOX SUBMISSION 11/08/2016

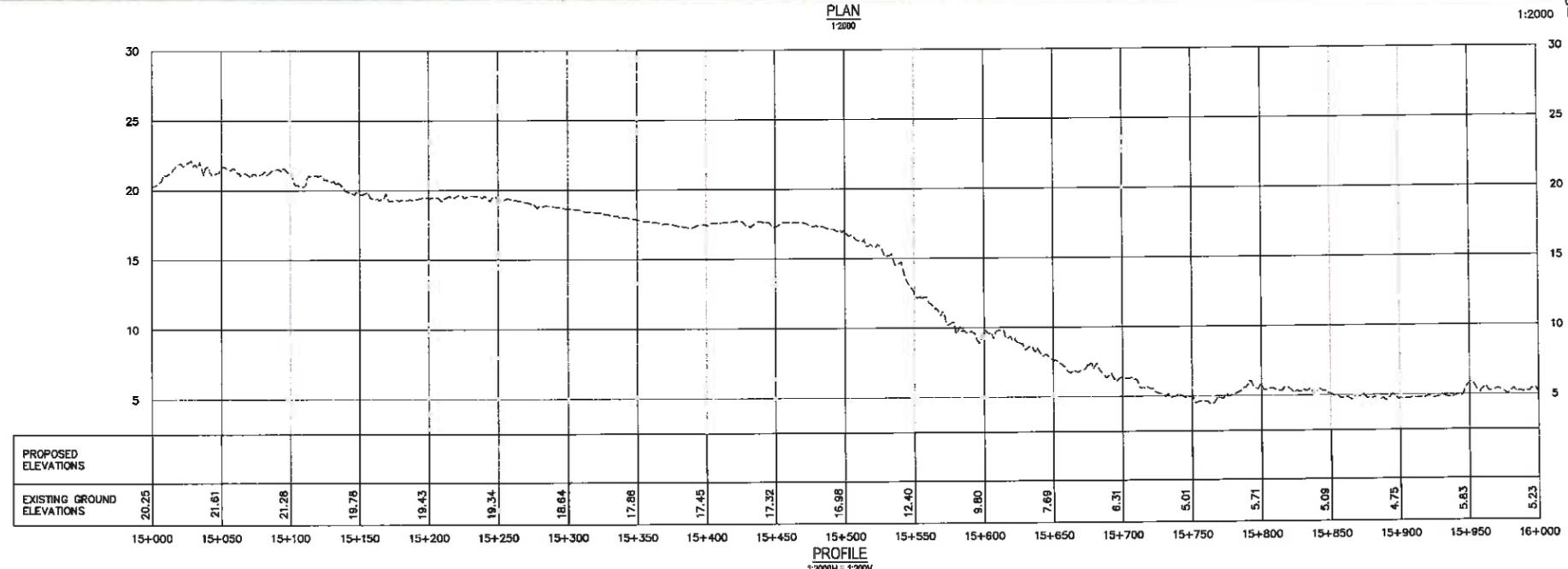
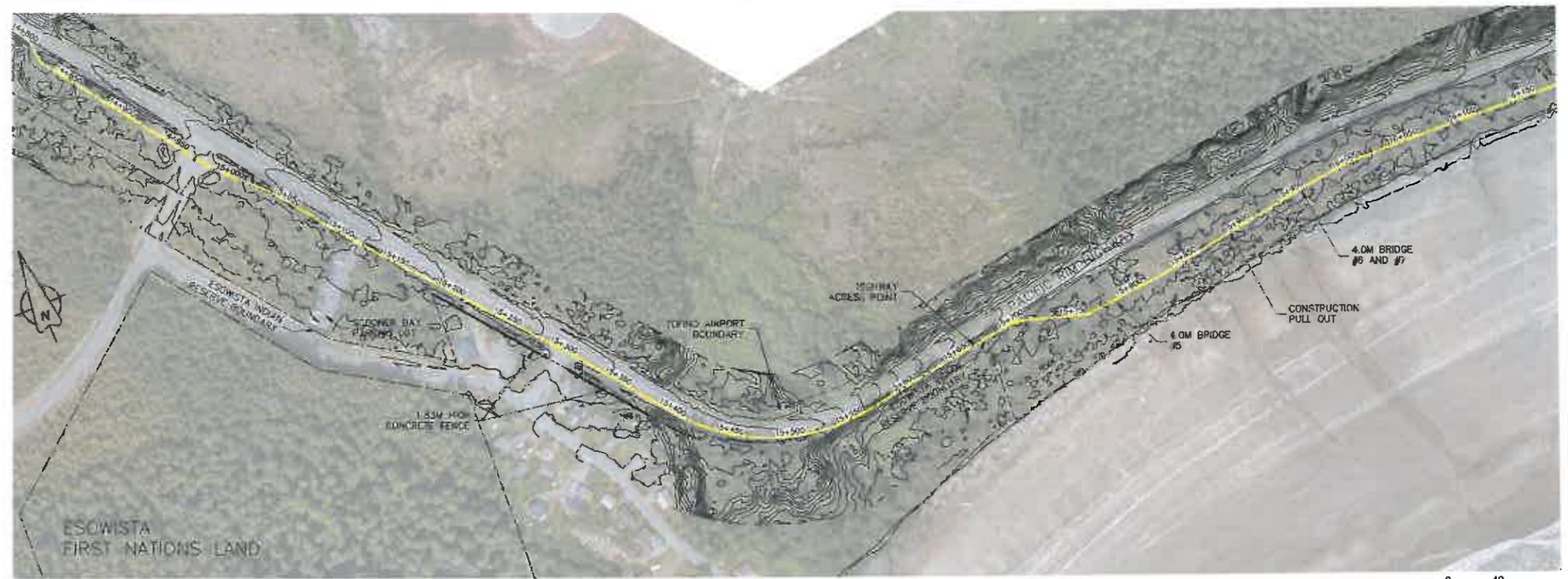
Parcs Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL

Designed by/Conçu par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENNA/2016-07
PRISC Project Manager/Administrateur de Projets PRISC
TOM DUNPHY
Regional Manager, Architectural and Engineering Services
Directeur régional, Services d'architecture et de génie, travail
PRESTIPAL PAUL

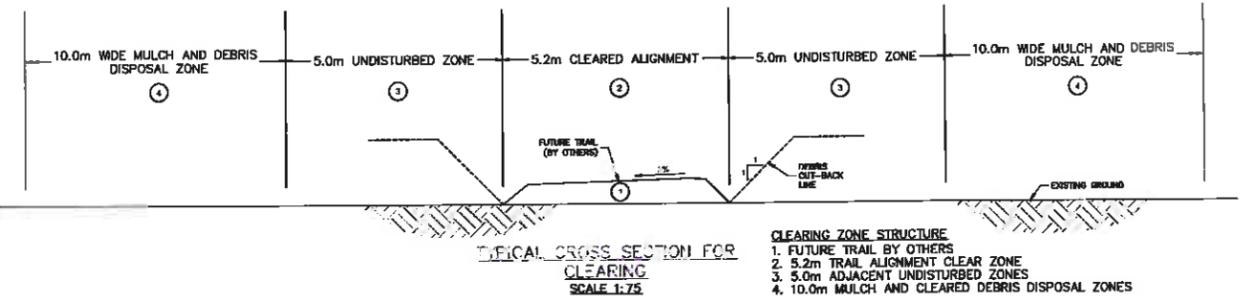
Drawing title/titre de dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN

STA 15+000 TO STA 16+000
Project No./No. de projet
R.061570.001
Sheet/Feuille
C-6
of 29
Revision no./No. de révision
1



- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 - THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 - THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 - ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 - MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 - MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
 - EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE.

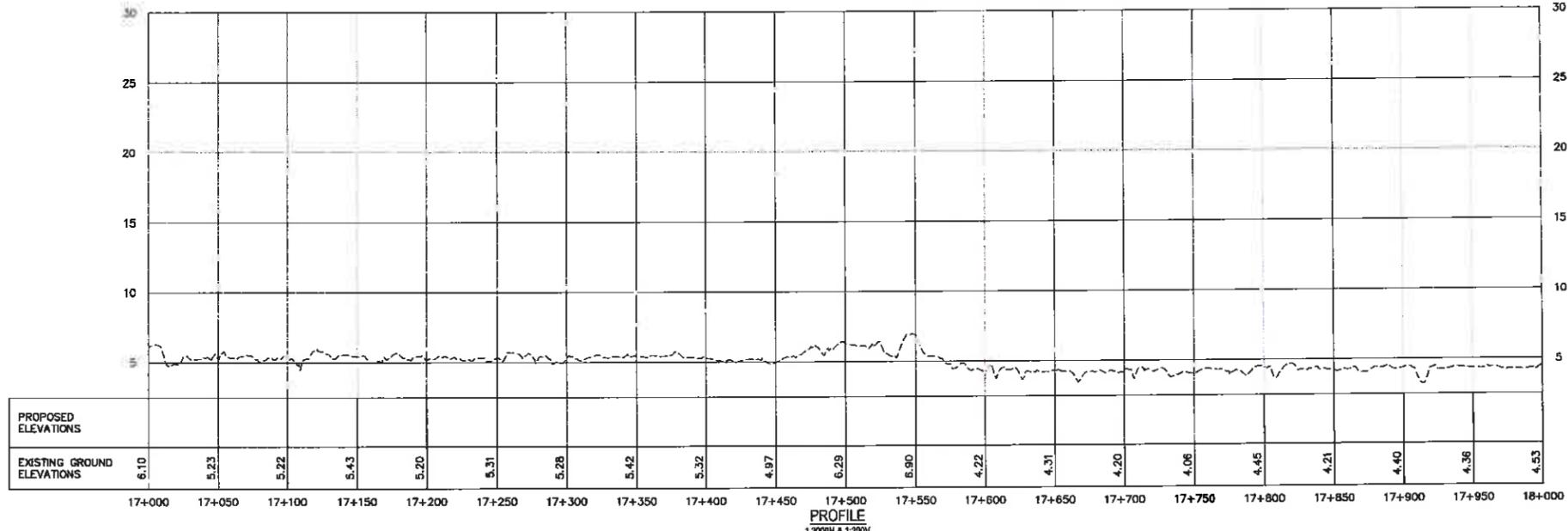
- THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL. CLEARING BY FILLING IN HOLLOW AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



15/11/2016 - P:\PRJ-110\WORK\TRAVERSE TRAIL\PROJECT\PTT-SHEETS\1-2 DRAWING PLOTTED ON 2016/09/21 3:15pm BY P000176
 P:\PRJ-110\WORK\TRAVERSE TRAIL\PROJECT\PTT-SHEETS\1-2 DRAWING



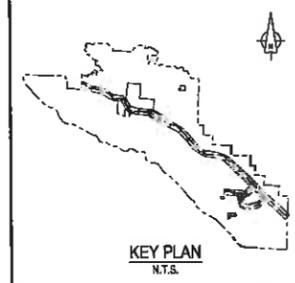
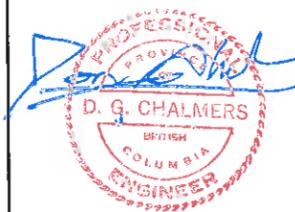
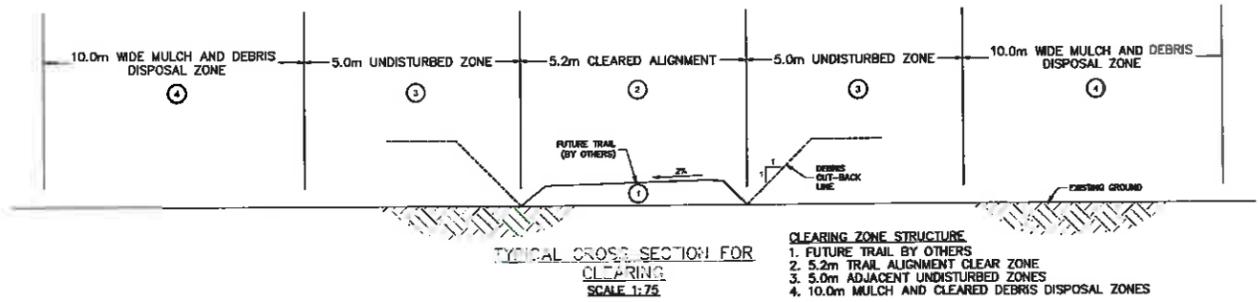
PLAN
1:2000



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
- ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



REV	DESCRIPTION	DATE
1	ISSUED FOR TENDER REVIEW	31/08/2016
0	FOR SUBMITTAL	15/08/2016

Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project No./Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN MCKENNA/2016-07

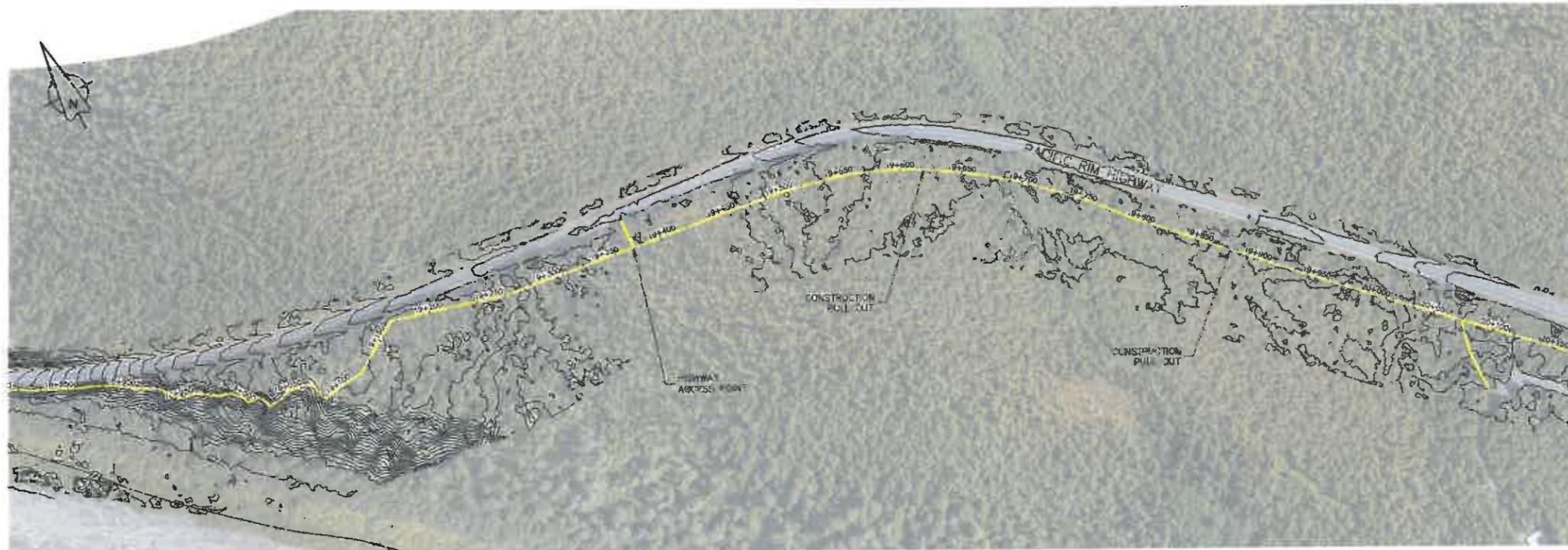
PRSC Project Manager/Admistrateur de Projets PRSC
TOM DUNPHY

Project Manager/Architectural and Engineering Services
Désigné par/Service d'Architecture et de gén. civil, PRSC
PREETIPAL PAUL

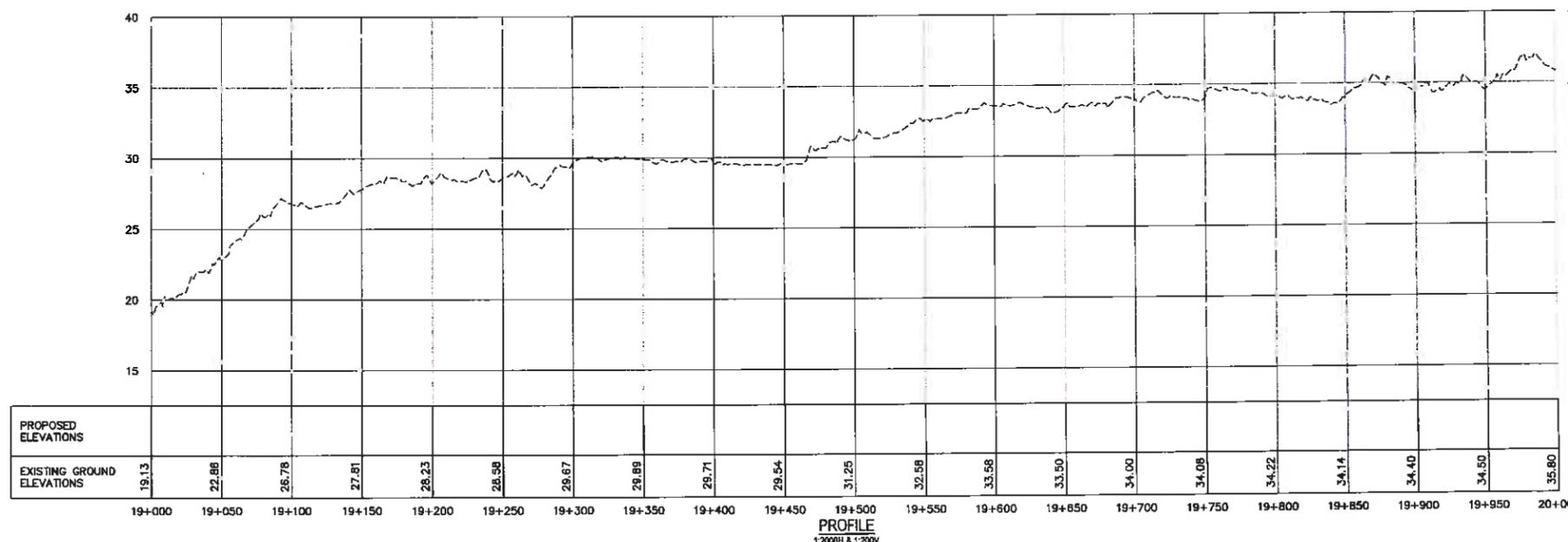
Drawing No./Titre du dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN

STA 17+000 TO STA 18+000

DRAWN BY: IAN MCKENNA; CHECKED BY: DON CHALMERS; PLOTTED ON: 2016/08/24 3:10pm BY: PARSONS

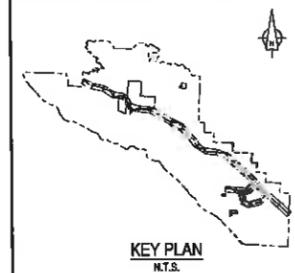
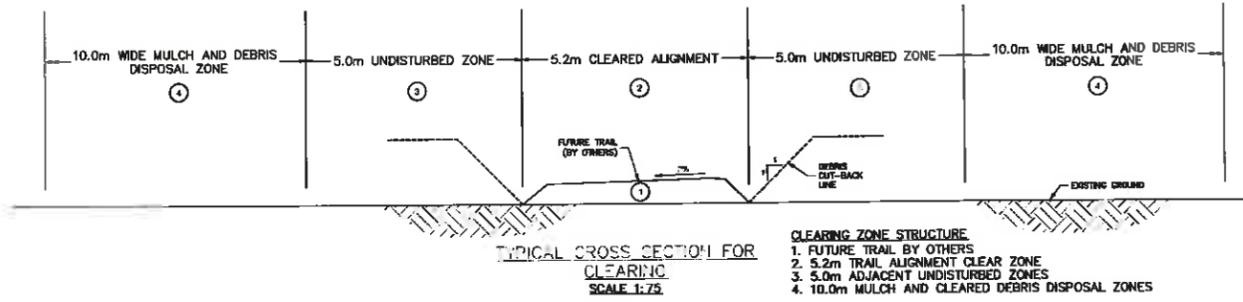


PLAN
1:2000



PROFILE
1:2000H & 1:200V

- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 - THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 - THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 25M SPACINGS).
 - ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 - ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 - MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 - MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
 - EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
 - DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
 - THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
 - THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
 - NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
 - THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



3		
4		
5		
2		
1	FIELD FOR NOISE MONITORING	11/09/2016
6	SOIL SAMPLING	11/09/2016
Revision/Revisions	Description/Description	Date/Date

Client/Client
Parcs Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçue par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN MCKENZIE/2016-07

PRNSC Project Manager/Gérant de Projet PRNSC
TOM DUNPHY

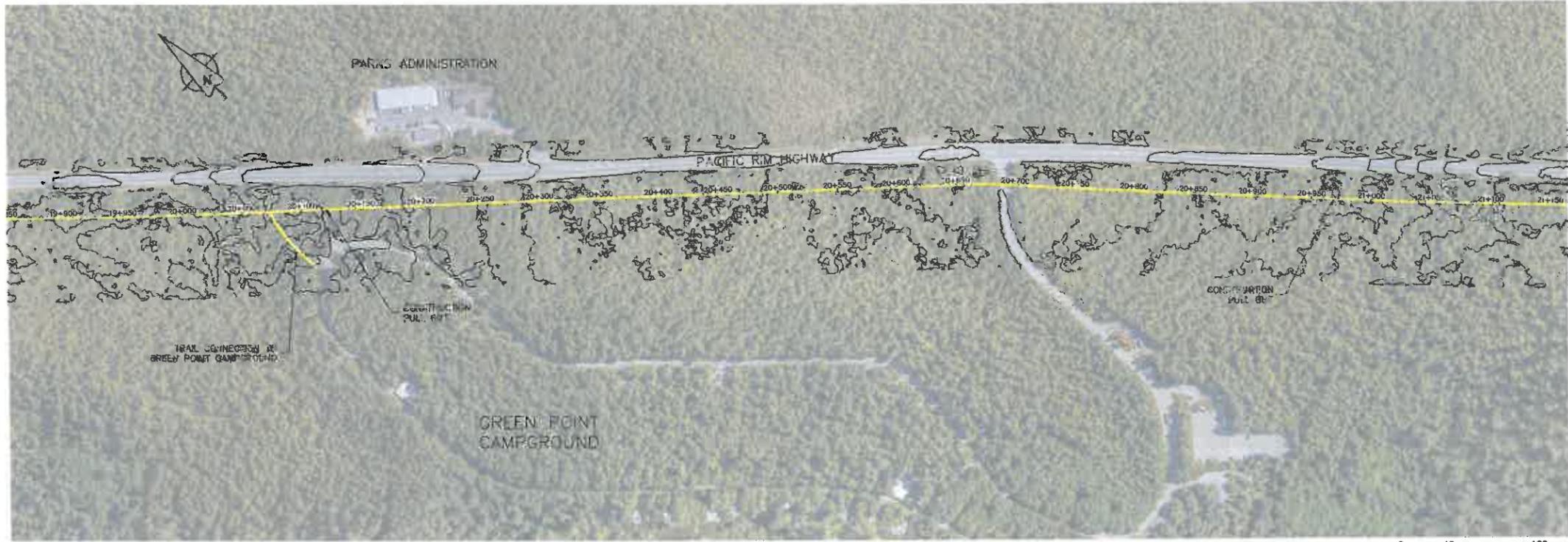
Project Manager/Architectural and Engineering Services
Bureau de gestion de projets, Services d'ingénierie et de génie, PRNSC
PREETPAL PAUL

Drawing title/Titre du dessin

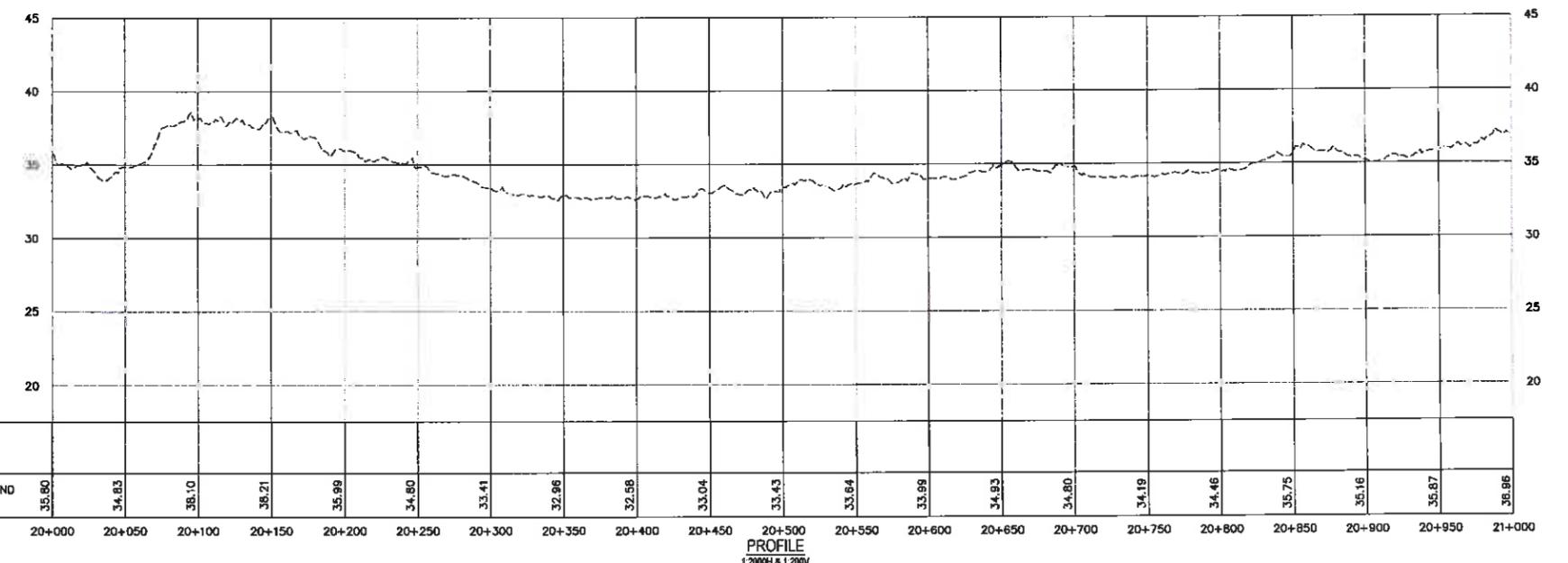
**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

STA 19+000 TO STA 20+000

DRAWN BY: IAN MCKENZIE; CHECKED BY: DON CHALMERS; DATE: 2016-07-27; PROJECT: TOFINO, BC; SHEET: C-10 OF 29; SCALE: AS SHOWN; DRAWING NO.: R.081570.001

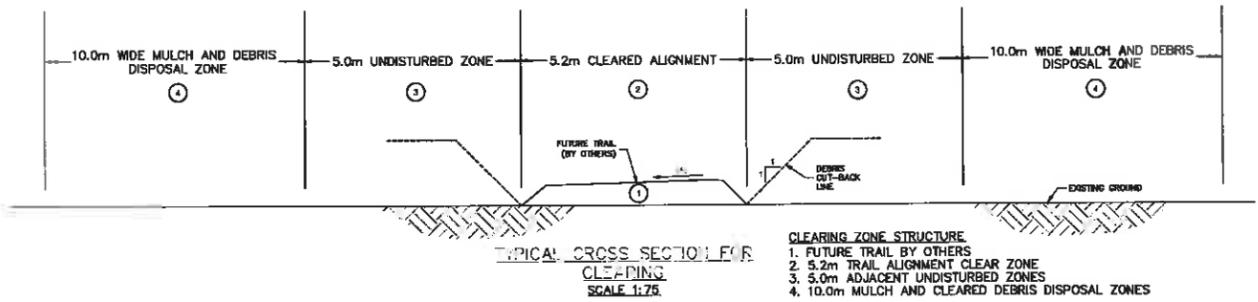


PLAN
1:2000



PROFILE
1:2000H & 1:200V

- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
 8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOW AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
 9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
 10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
 11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
 12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
 13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



CLEARING ZONE STRUCTURE
1. FUTURE TRAIL BY OTHERS
2. 5.2m TRAIL ALIGNMENT CLEAR ZONE
3. 5.0m ADJACENT UNDISTURBED ZONES
4. 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES



KEY PLAN
N.T.S.

Rev/No/	Description/Description	Date/Date
1	ISSUED FOR REVIEW	21/09/2016
0	DATE SUBMITTED	12/09/2016

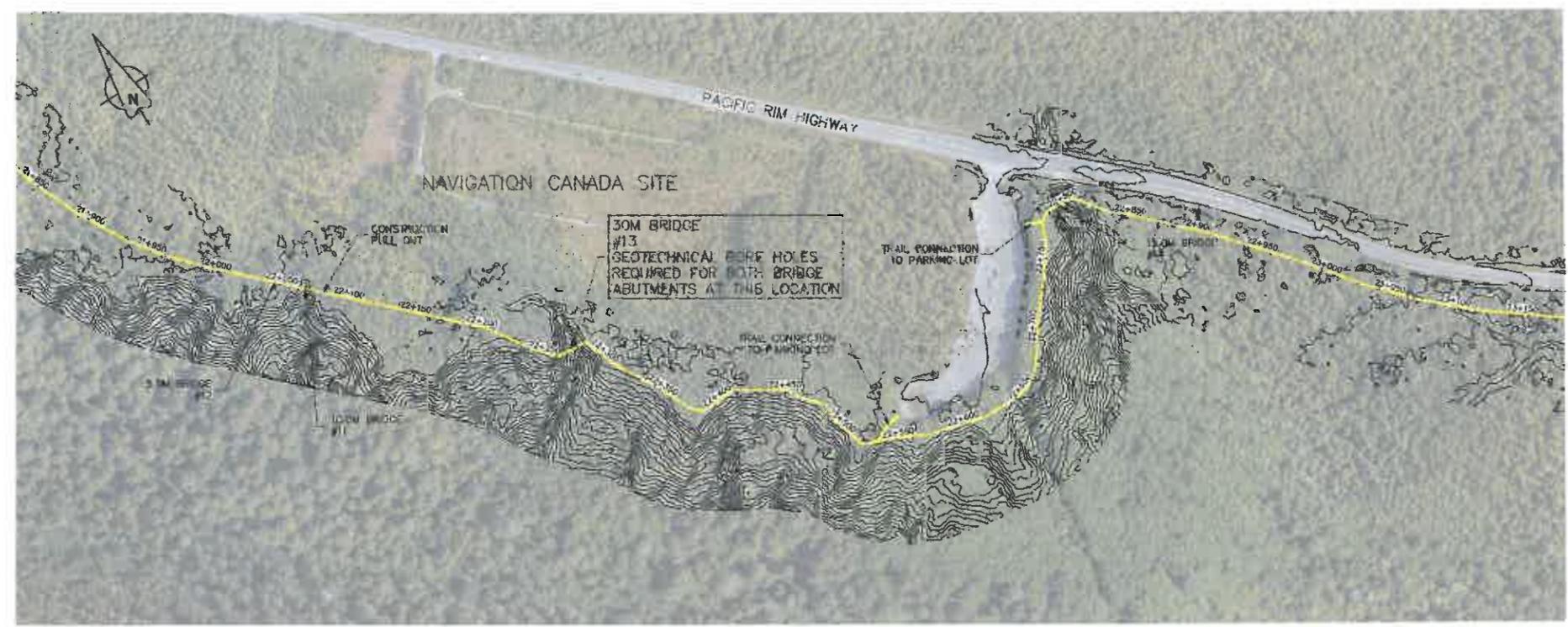
Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC
**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

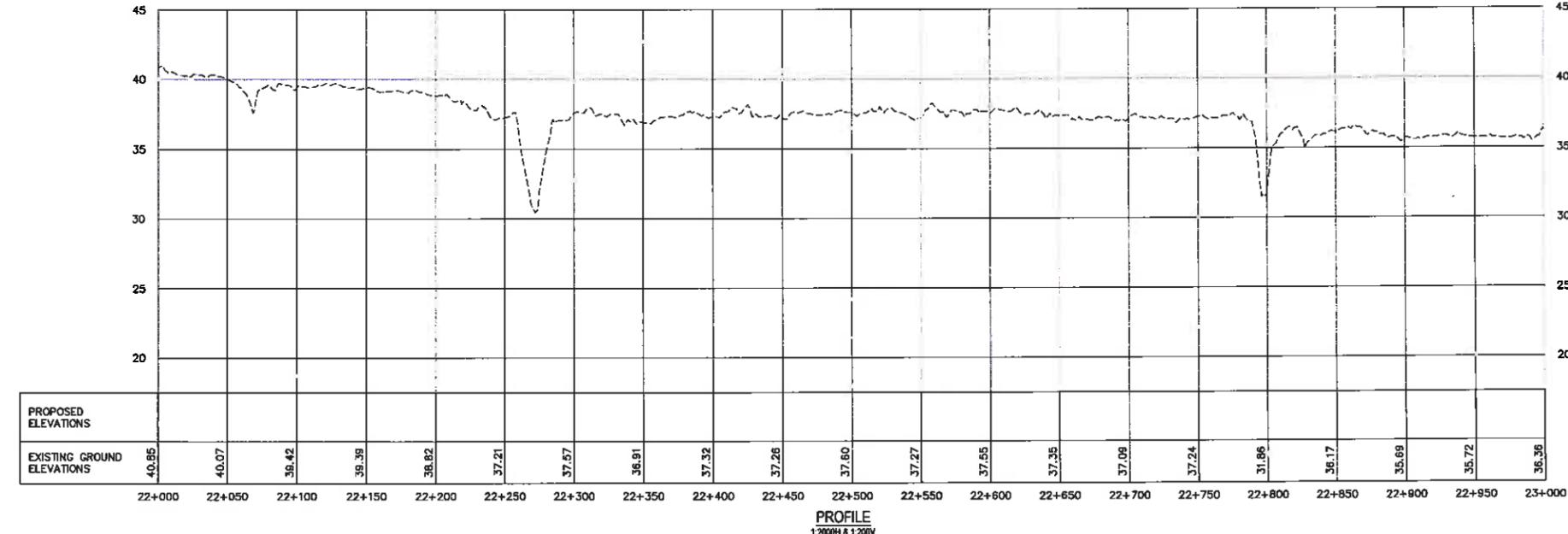
Designed by/Conçue par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENNA/2016-07
Project Manager/Administrateur de Projets
TOM DUNPHY
Professional Engineer/Ingénieur professionnel
PACIFIC TRAIL CLEARING AND GRUBBING PLAN

Drawing title/Titre de dessin
**PACIFIC TRVERSE TRAIL
CLEARING AND GRUBBING PLAN**
STA 20+000 TO STA 21+000

DRAWN BY: IAN MCKENNA, DATE: 07/09/2016, SHEET: R.081570.001-C-11, SCALE: 1:75, PROJECT: PACIFIC TRVERSE TRAIL CLEARING AND GRUBBING PLAN, STA 20+000 TO STA 21+000



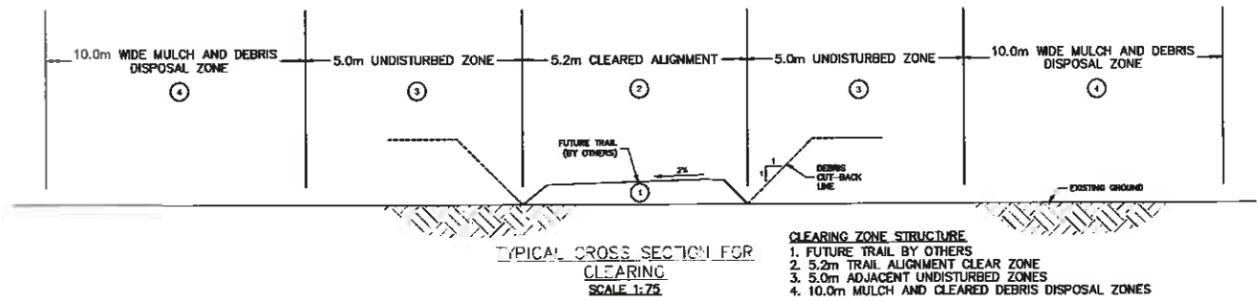
PLAN
1:2000



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOW AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
1. FUTURE TRAIL BY OTHERS
 2. 5.2m TRAIL ALIGNMENT CLEAR ZONE
 3. 5.0m ADJACENT UNDISTURBED ZONES
 4. 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

Revision/Description	Description/Description	Date/Date
1	REVISED FOR TORONTO REVIEW	21/08/2016
0	FOR SUBMISSION	15/08/2016

Parks Canada / L'Agence Parcs Canada
 Western and Northern Region / Ouest et Nord du Canada

Project Title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL

Designed by/Conçue par
 DON CHALMERS/2016-07
 Drawn by/Dessiné par
 IAN MCKENNA/2016-07
 Project Manager/Gestionnaire de Projets
 TOM DUNPHY
 Project Manager/Architect and Engineering Services
 Conception, ingénierie, services d'architecte et de génie, TRUSS
 PREETPAL PAUL

Drawing Title/Titre de dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN

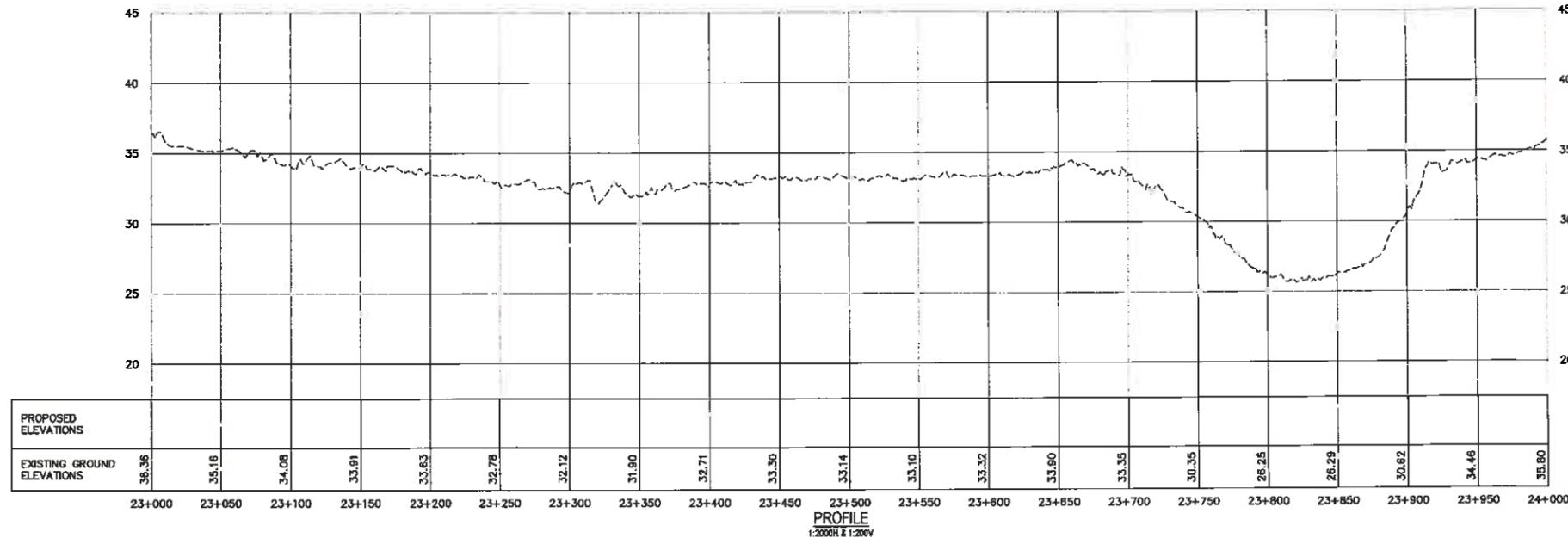
STA 22+000 TO STA 23+000
 Project No./No. du projet
R.081570.001
 Sheet/Feuille
C-13
 Revision no./No. de révision
1
 OF 29

0: 1000000 - PWSO - 081570 - PACIFIC TRAVERSE TRAIL - CLEARING AND GRUBBING PLAN - STA 22+000 TO STA 23+000 - 15/08/2016 - PLOTTED ON 08/16/2016 11:32:28 AM BY PWSO/STC





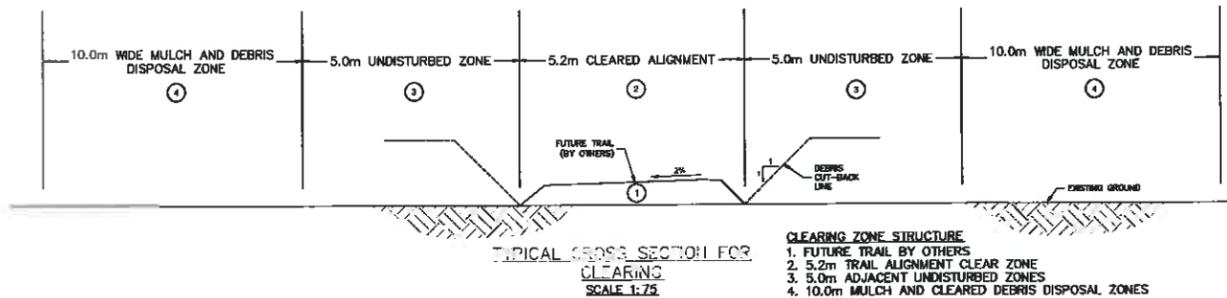
PLAN
1:2000



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
- ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



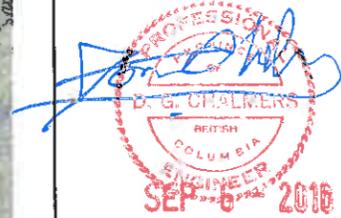
CLEARING ZONE STRUCTURE

- FUTURE TRAIL BY OTHERS
- 5.2m TRAIL ALIGNMENT CLEAR ZONE
- 5.0m ADJACENT UNDISTURBED ZONES
- 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES



REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

PARSONS



KEY PLAN
N.T.S.

Rev./Modif.	Description/Description	Date/Date
1	ISSUED FOR TENDER REVIEW	21/08/2016
0	FOR SUBMISSION	12/08/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project Site/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN MCKENNA/2016-07

PRRSC Project Manager/Admistrateur de Projets PRSC
TOM DUNPHY

Project Manager/Architectural and Engineering Services
Société d'ingénierie, Services d'architectures et de plans, 19900
PRESTWAL PAUL

Drawing Site/Titre du dessin

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

STA 23+000 TO STA 24+000

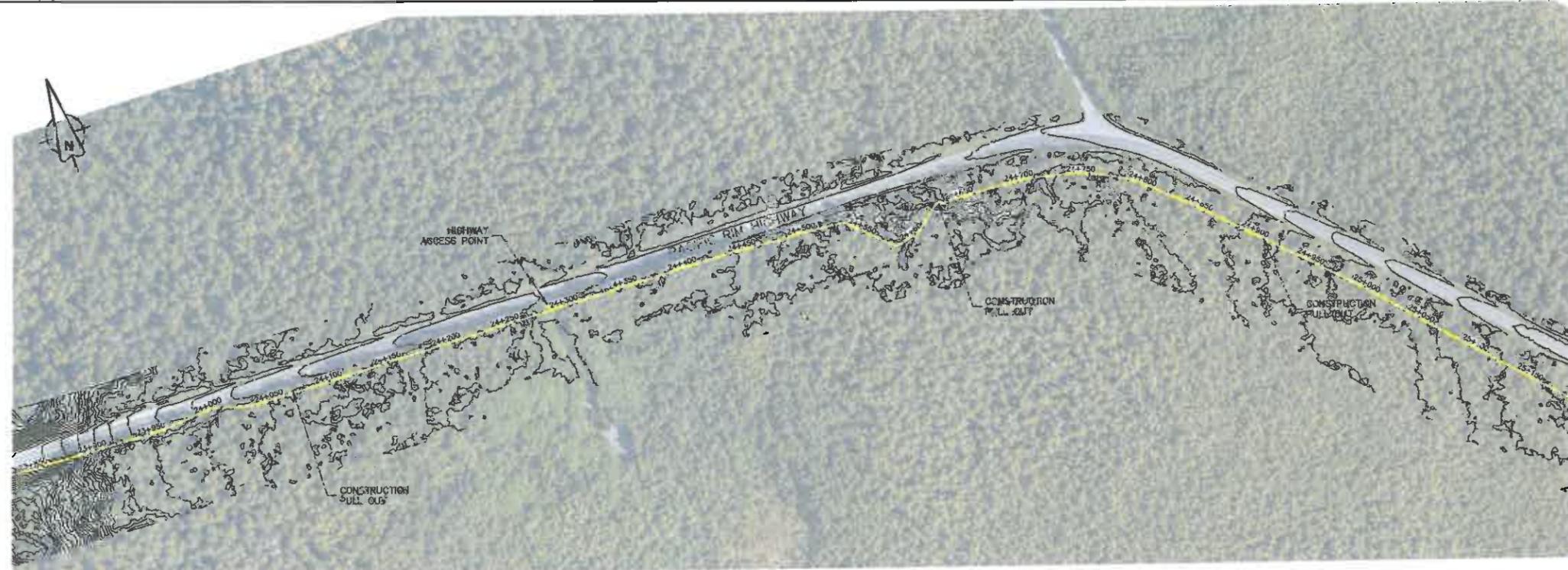
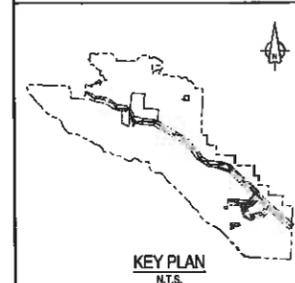
Project No./No. de projet
R.081570.001

Sheet/Feuille
C-14

Revision no./
La révision no.
1

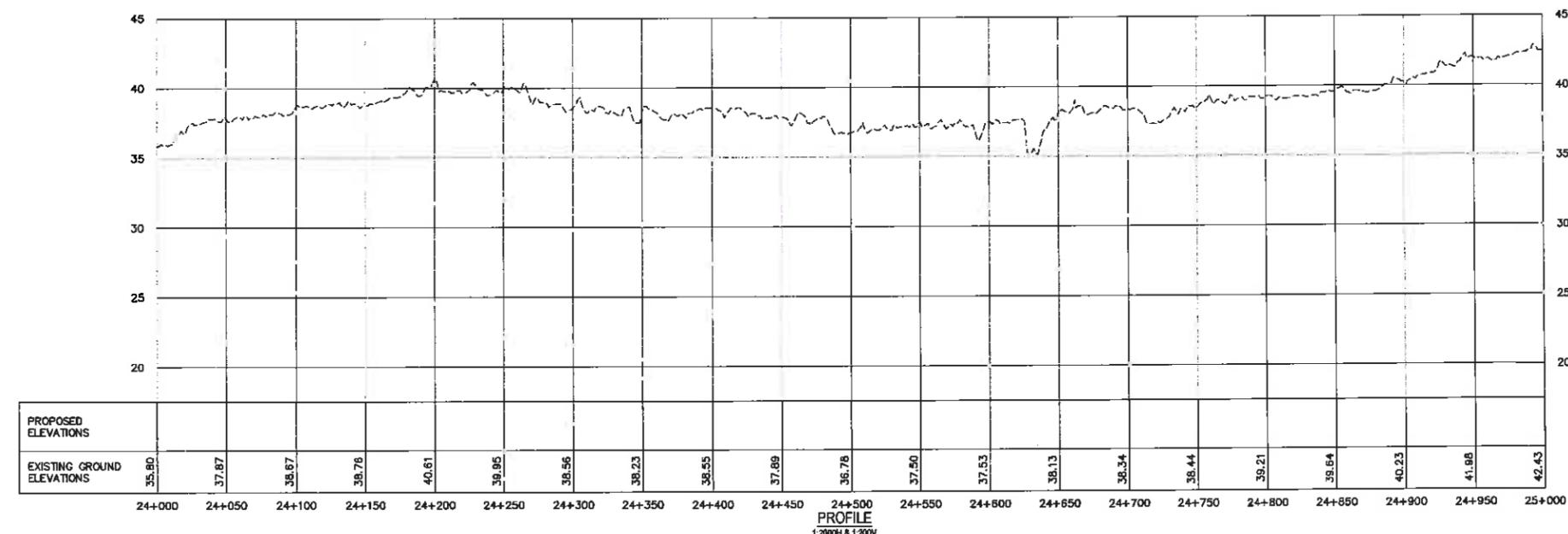


PARSONS



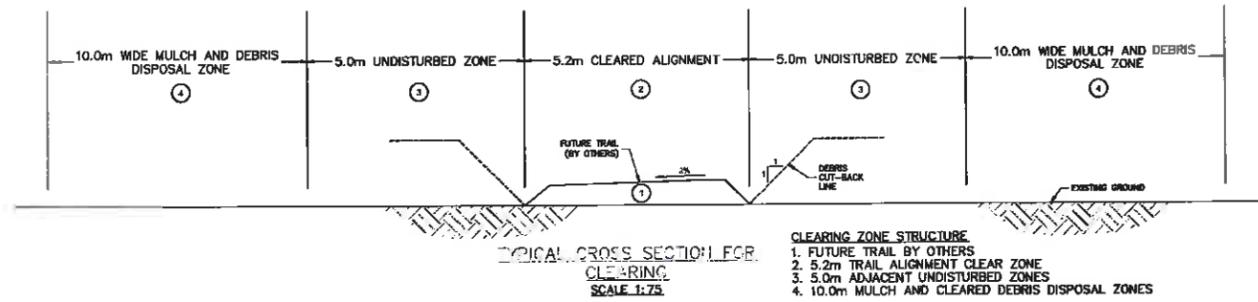
PLAN
1:2000

1:2000 0 40 120m



PROFILE
1:2000H & 1:2000V

- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 - THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 - THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 - ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 - ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 - MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 - MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
 - EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOW AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
 - DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
 - THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
 - THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
 - NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
 - THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
- FUTURE TRAIL BY OTHERS
 - 5.2m TRAIL ALIGNMENT CLEAR ZONE
 - 5.0m ADJACENT UNDISTURBED ZONES
 - 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

Revision/Description	Description/Description	Scale/Date
5		
4		
3		
2		
1	ISSUED FOR REVIEW	27/08/2018
0	FOR SUBMISSION	09/08/2018

Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre de projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

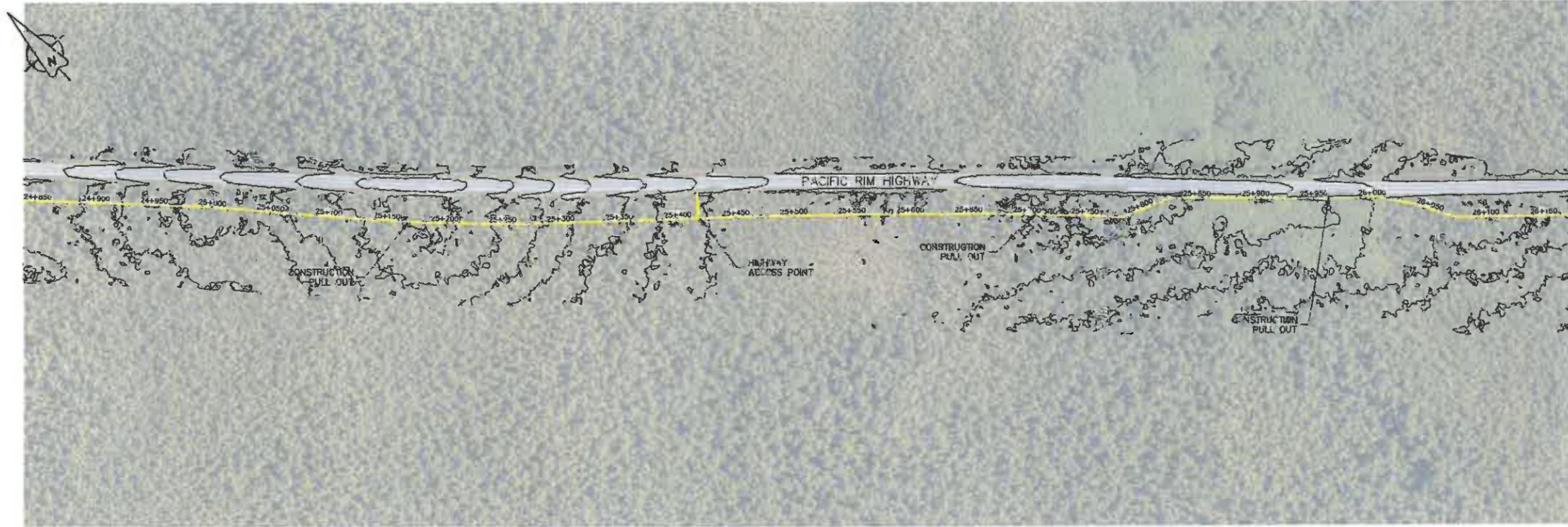
Designed by/Conçu par
DON CHALMERS/2018-07
Drawn by/Dessiné par
IAN MCKENNA/2018-07
PWSC Project Manager/Administrateur de Projet
TOM DARRHY

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

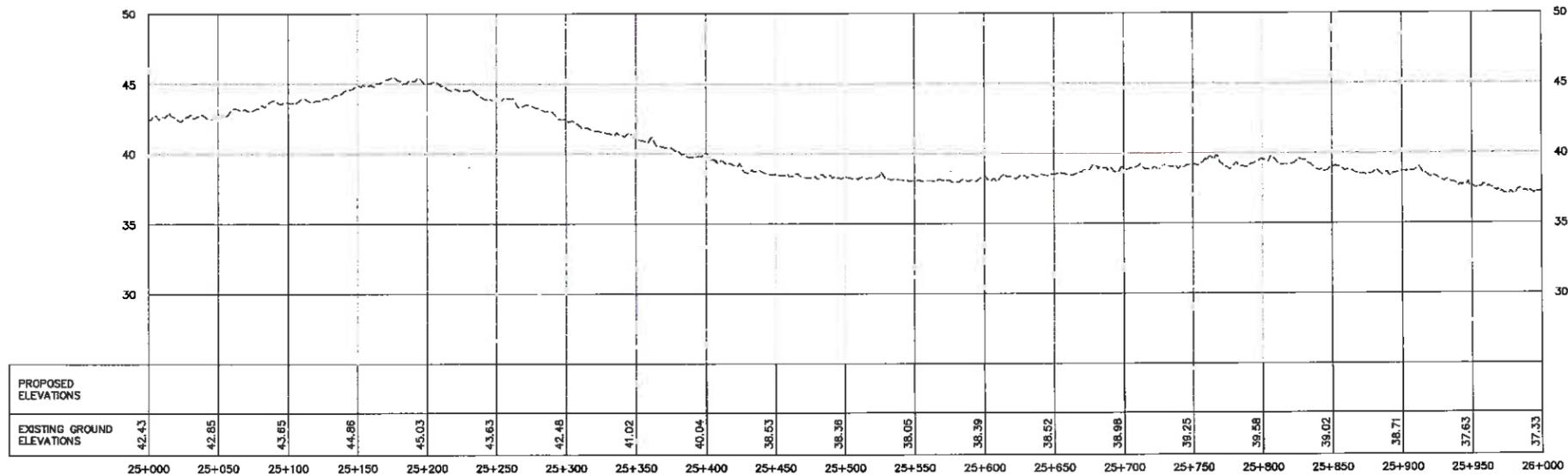
STA 24+000 TO STA 25+000

Project No./No. de projet R.081570.001	Sheet/Feuille C-15 OF 29	Revision no./Le Révision no. 1
---	--------------------------------	-----------------------------------

PLAN AND PROFILE DRAWN BY IAN MCKENNA ON 07/08/2018. CHECKED BY DON CHALMERS ON 09/08/2018. PLOT DATE 09/08/2018.



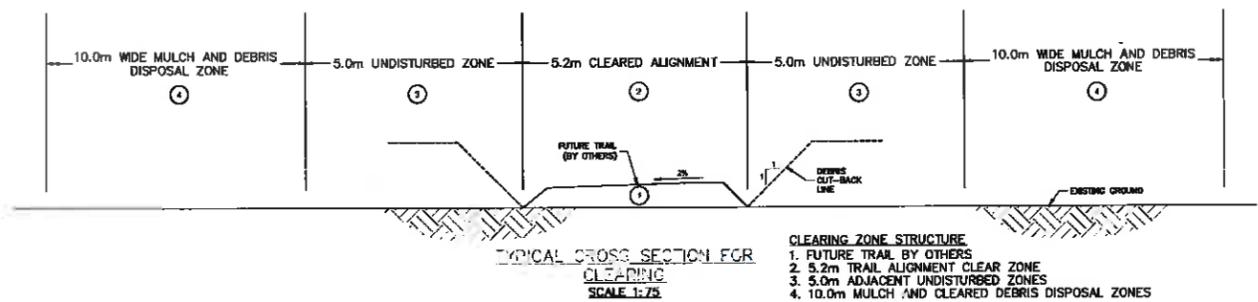
PLAN
1:2000



PROFILE
1:2000H & 1:200V

- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.

8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



PARSONS



Revision/No.	Description/Description	Date/Date
5		
4		
3		
2		
1	ISSUED FOR TENDER REVIEW	21/08/2016
0	SOB SUBMISSION	17/08/2016

Parks Canada Agency / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Designed by/Conçue par
DOM CHALMERS/2016-07

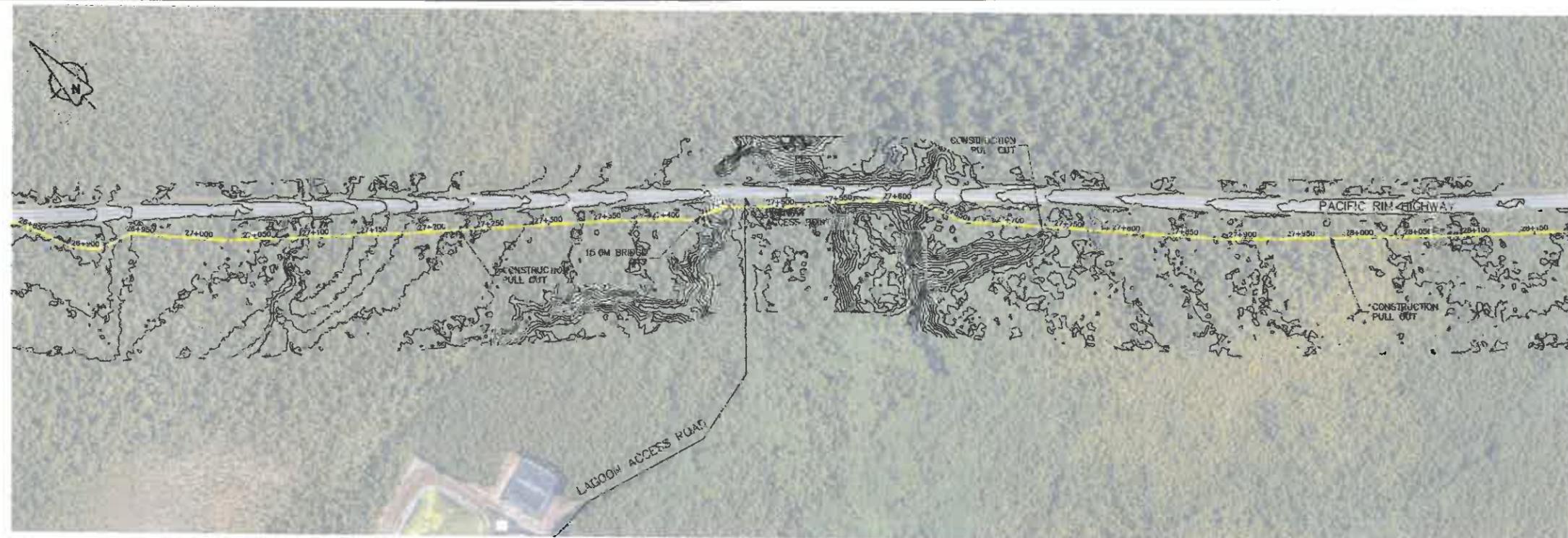
Drawn by/Dessiné par
IAN MCKENNA/2016-07

PROJECT Project Manager/Administrateur de Projets TP500
TOM DUNPHY

Drawing title/Titre de dessin
**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

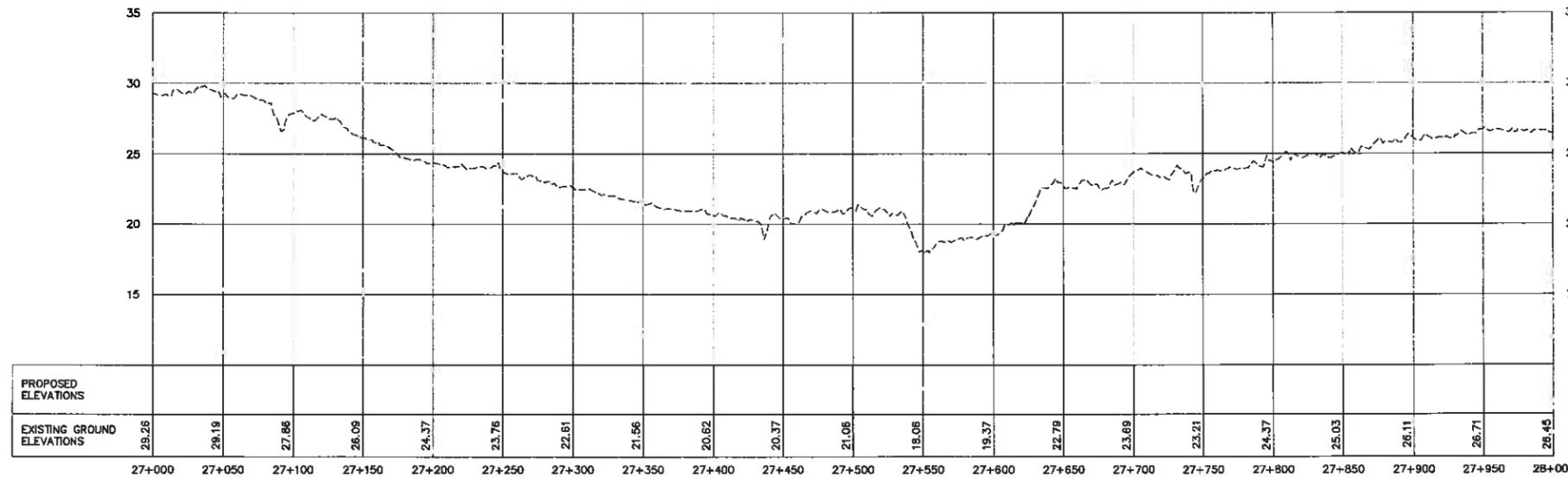
STA 25+000 TO STA 28+000

G:\N\081570 - PWSO - 2016-10-10\NAD83 TO UTM83 TRANSFORM\MCH131-PT1-SHEET1 19-25 03.DWG PLOTTED ON 2016/07/21 8:26am BY PROSITIC



PLAN
1:2000

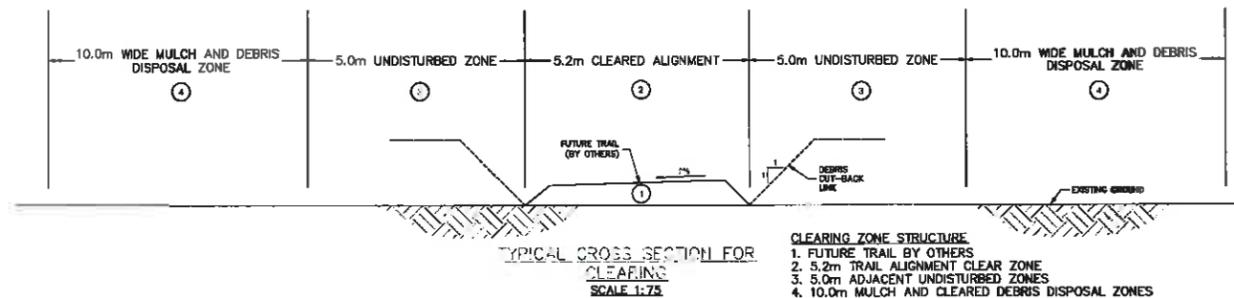
1:2000 0 40 120m



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
- ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
- FUTURE TRAIL BY OTHERS
 - 5.2m TRAIL ALIGNMENT CLEAR ZONE
 - 5.0m ADJACENT UNDISTURBED ZONES
 - 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

PARSONS



Rev	Description/Description	Date/Date
5		
4		
3		
2		
1	ISSUED FOR TENDER REVIEW	31/05/2016
0	ISSUE FOR DESIGN	15/05/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Projet/Title du projet
TOPINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL

Client/Client
Designed by/Conçu par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENNA/2016-07
PRRSC Project Manager/Administrateur de Projets WSPC
TOM DUNPHY
Regional Manager, Architectural and Engineering Services
Généraliste régionale, Services d'architectural et de génie, WSPC
PACIFIC RIM N.P.R.

Drawing Title/Titre de dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN
STA 26+000 TO STA 27+000

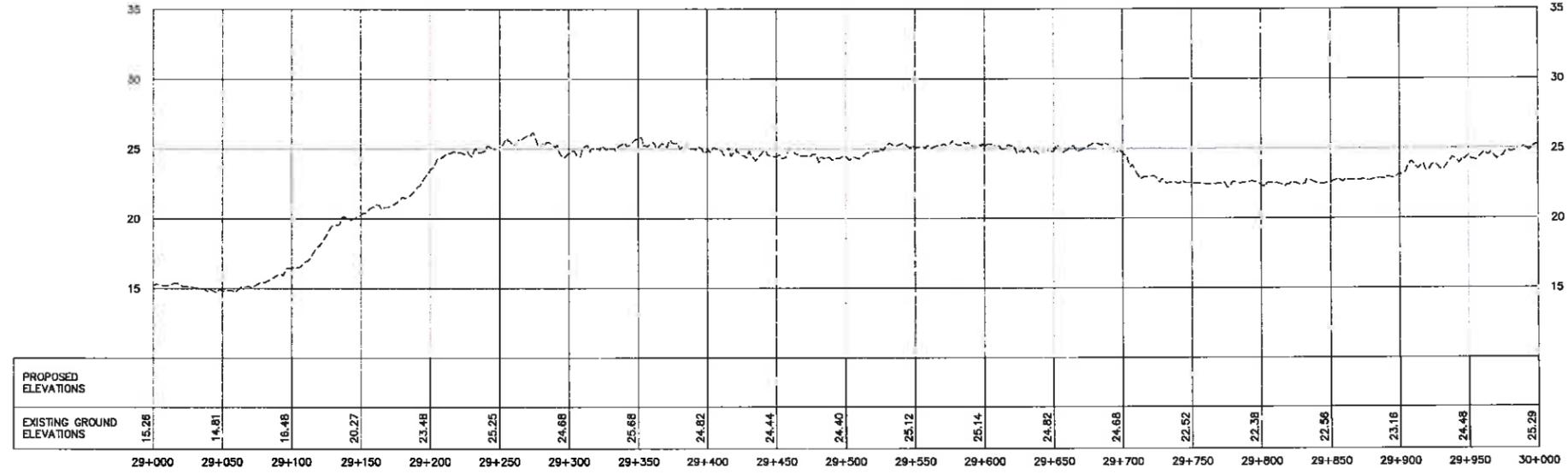
Project No./No. du projet	Sheet/Feuille	Revision no./No. de révision
R.081570.001	C-18	1

24/10/2016 10:30 AM - 10/10/2016 10:30 AM - PACIFIC TRAVERSE TRAIL (TOPINO) - SHEETS 18-25 - C:\DMS - PLOTTED ON 2016/09/21 8:28am BY P002, 10
 PWS00 - A3 - 0412594



PLAN
1:300

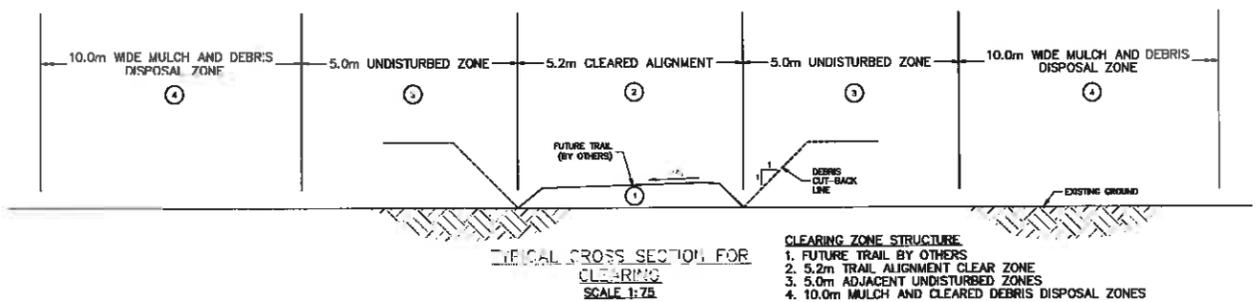
1:2000 0 40 120m



PROFILE
1:200H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES:

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
- THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
- ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
- ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
- MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
- MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.
- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
- FUTURE TRAIL BY OTHERS
 - 5.2m TRAIL ALIGNMENT CLEAR ZONE
 - 5.0m ADJACENT UNDISTURBED ZONES
 - 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

PARSONS



Revisions/	Description/Description	Date/Date
5		
4		
3		
2		
1	ISSUED FOR TENDER REVIEW	31/08/2016
0	ISS SUBMISSION	15/08/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project No./Nbre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN NICKERMAN/2016-07

PR000 Project Manager/Administrateur de Projets W500
TOM DUNPHY

Engineer, Architectural and Engineering Services
Ingénieur, Services d'architectural et de génie, PR000
PROFESSIONAL PAIR

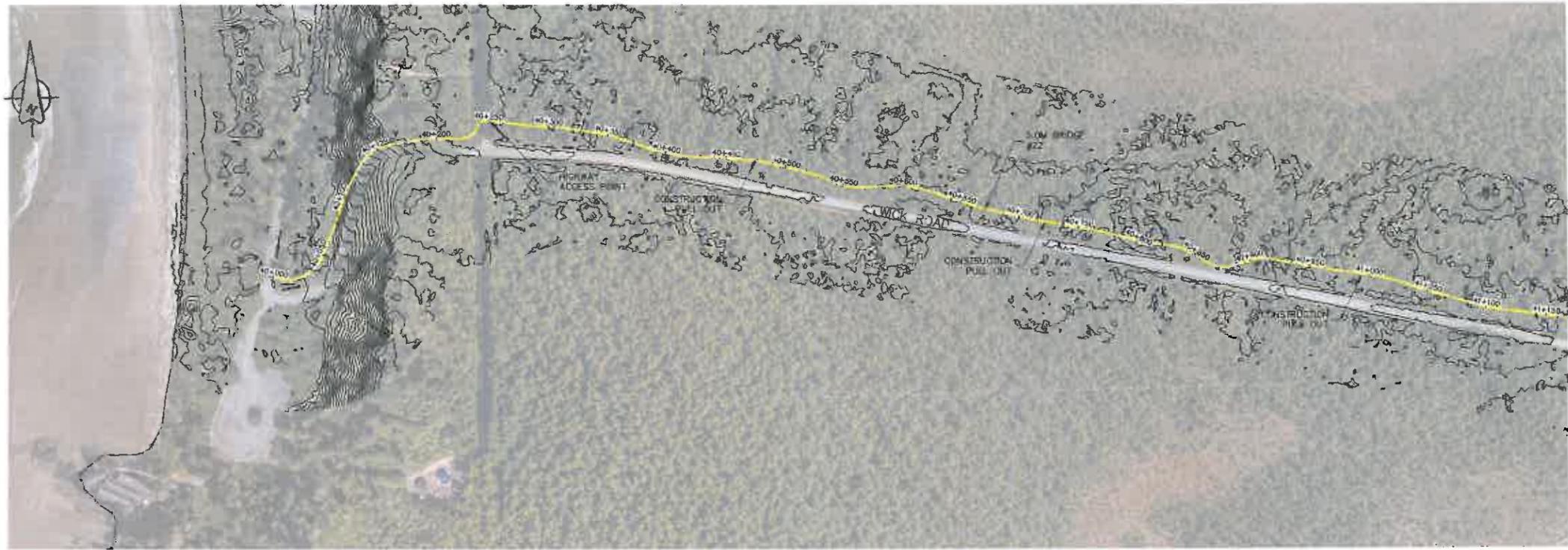
Drawing No./Nbre de dessin

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

STA 29+000 TO STA 30+000

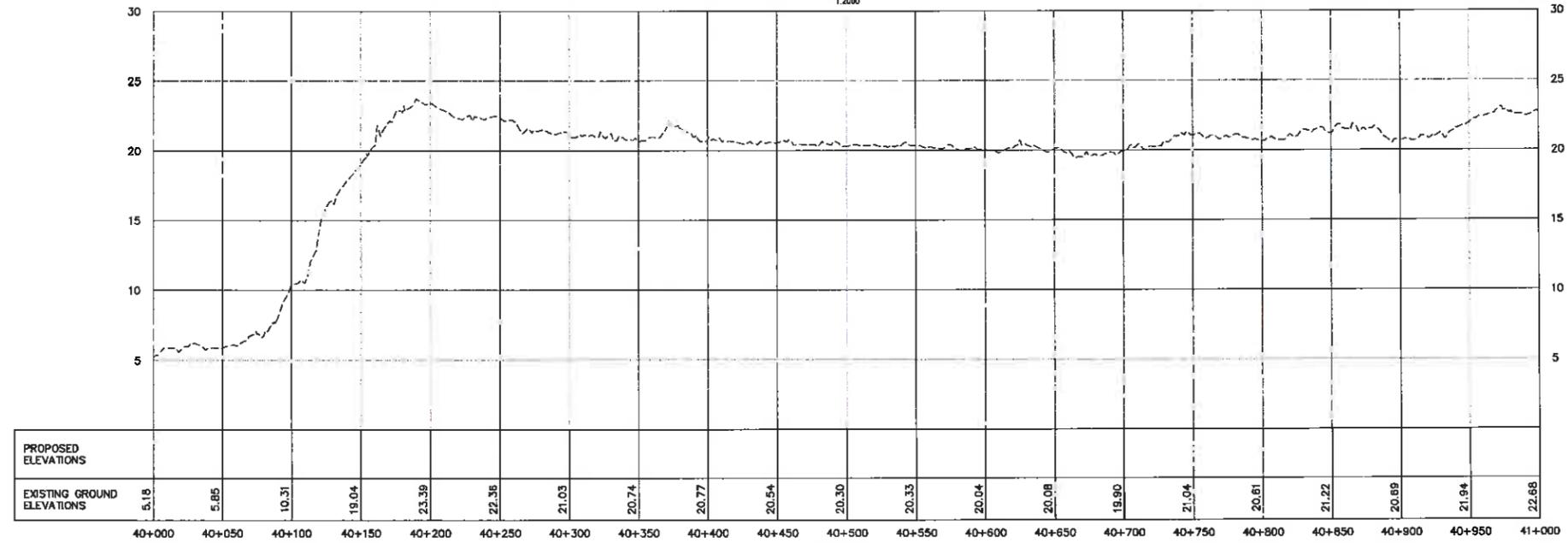
Project No./Nbre du projet	Sheet/Feuille	Revision no./No. de Révision
R_081570.001	C-20	1

0:\V\081570 - PR000 - 2016-07-20\WORKING DRAWINGS\T.M.000-001-PTT-SHEETS-08-11-16.DWG PLOTTED ON 2016/08/31 3:28pm BY 10002710
 PR000 - A1 - 081570-04



PLAN
1:2000

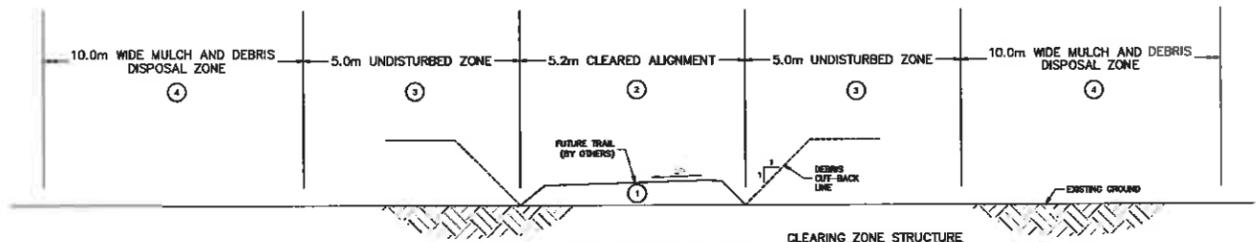
1:2000 0 40 120m



PROFILE
1:2000H & 1:200V

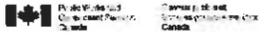
- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.

8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



TYPICAL CROSS SECTION FOR CLEARING
SCALE 1:75

- CLEARING ZONE STRUCTURE**
1. FUTURE TRAIL BY OTHERS
 2. 5.2m TRAIL ALIGNMENT CLEAR ZONE
 3. 5.0m ADJACENT UNDISTURBED ZONES
 4. 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES



REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

PARSONS



Revision/Description	Date/Date
1	ISSUED FOR TENDER REVIEW 21/06/2016
0	DATE SUBMITTED 15/06/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project Site/Titre du projet
TOFINO, BC

PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL

Designed by/Conçue par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENNA/2016-07
PROJECT Project Manager/Administrateur de Projets/PSOC
TON DUNPHY

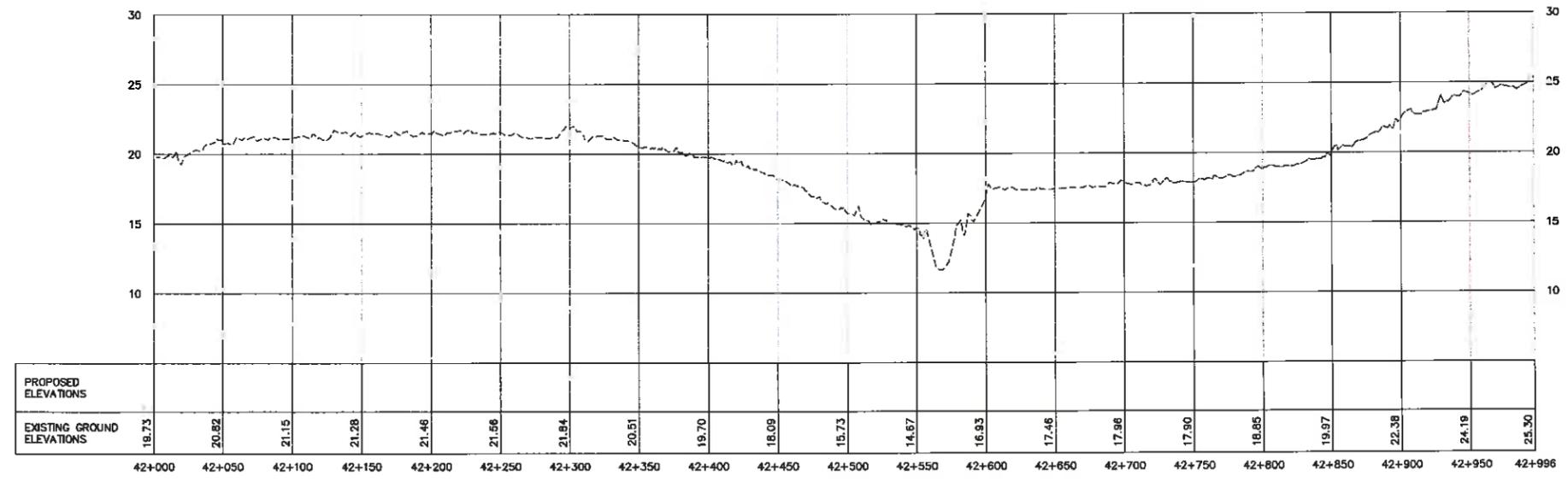
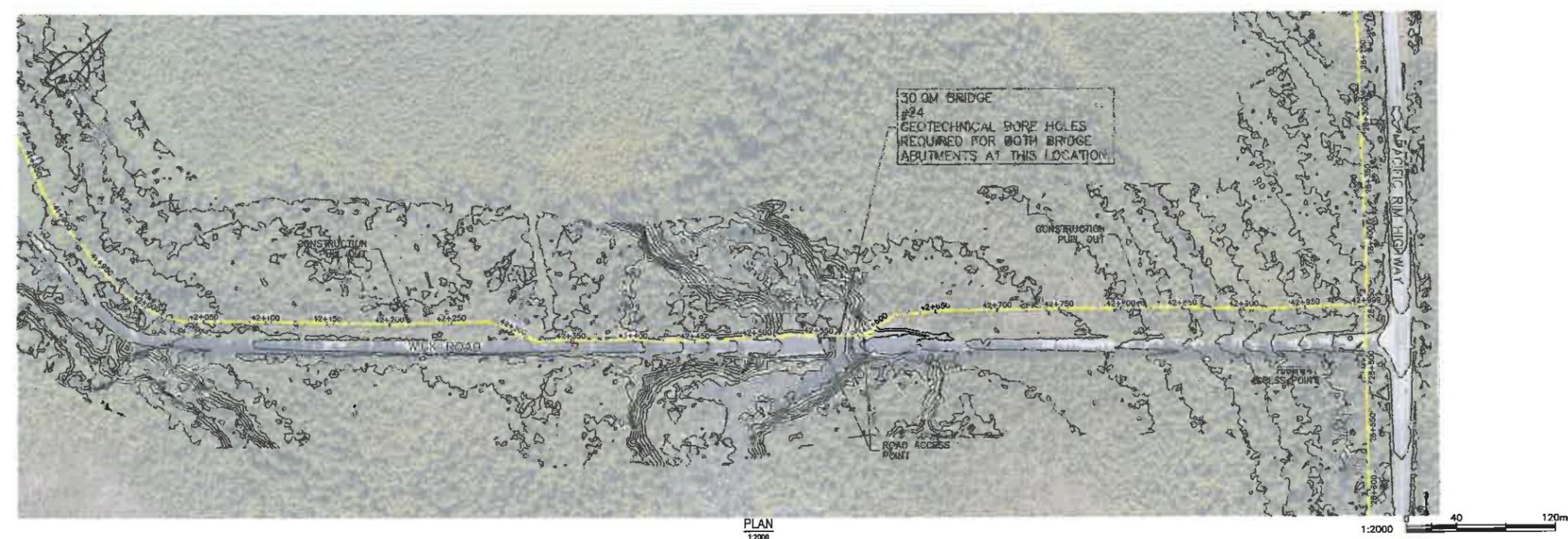
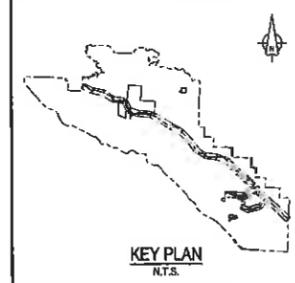
Drawing Title/Titre de dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN

STA 40+000 TO STA 41+000

Project No./No. de projet	Sheet/Feuille	Revision no./No. de révision
R.081570.001	C-23	1

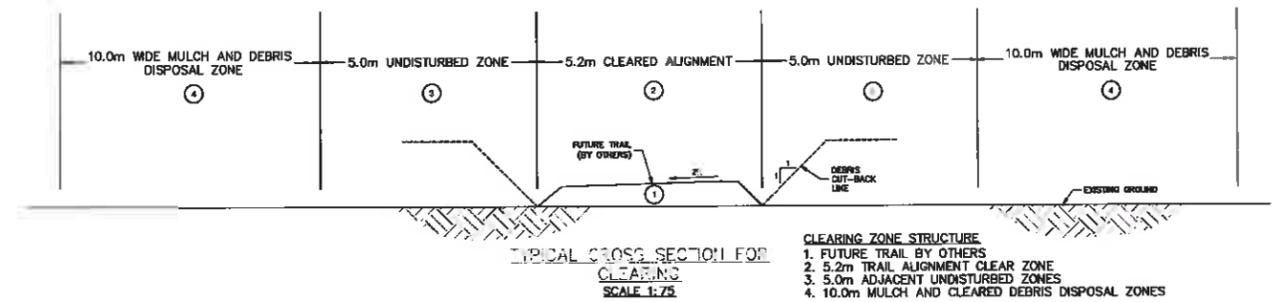


PARSONS



- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 9m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.

8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOW AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



- CLEARING ZONE STRUCTURE**
1. FUTURE TRAIL BY OTHERS
 2. 5.2m TRAIL ALIGNMENT CLEAR ZONE
 3. 5.0m ADJACENT UNDISTURBED ZONES
 4. 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES

Rev/	Description/Description	Date/Date
5		
4		
3		
2		
1	ISSUED FOR TENDER REVIEW	31/08/2016
0	FOR SUBMISSION	15/08/2016

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN MCKENZIE/2016-07

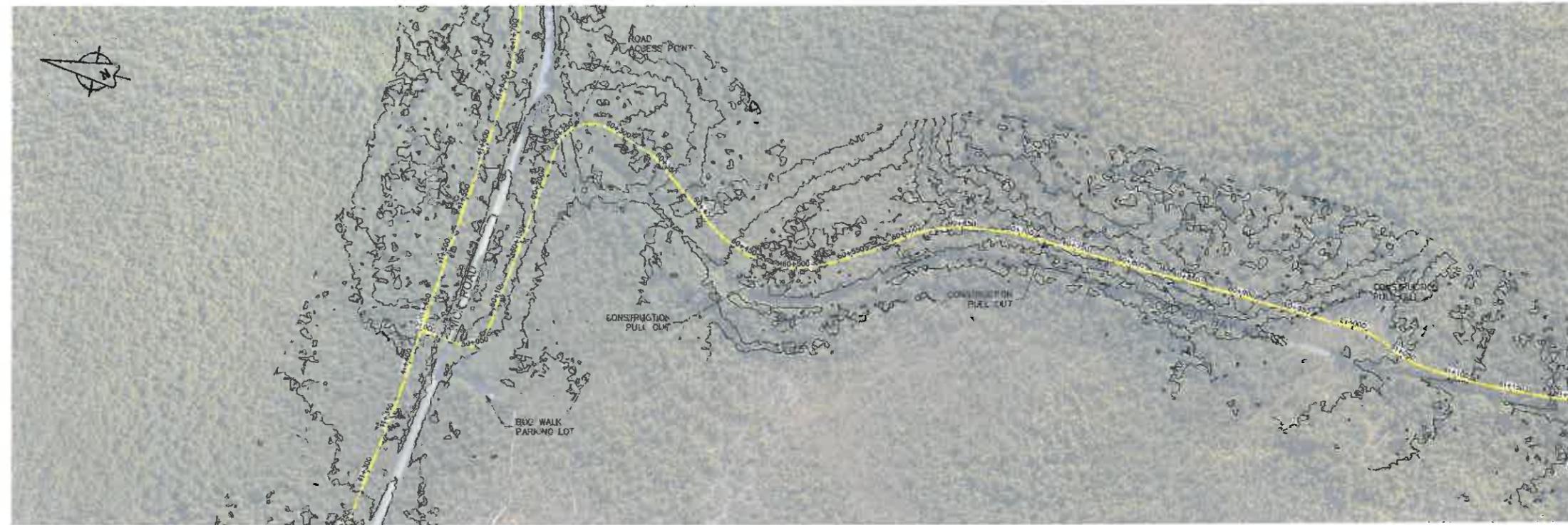
Project Manager/Administrateur de Projets
TOM DUMPHY

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

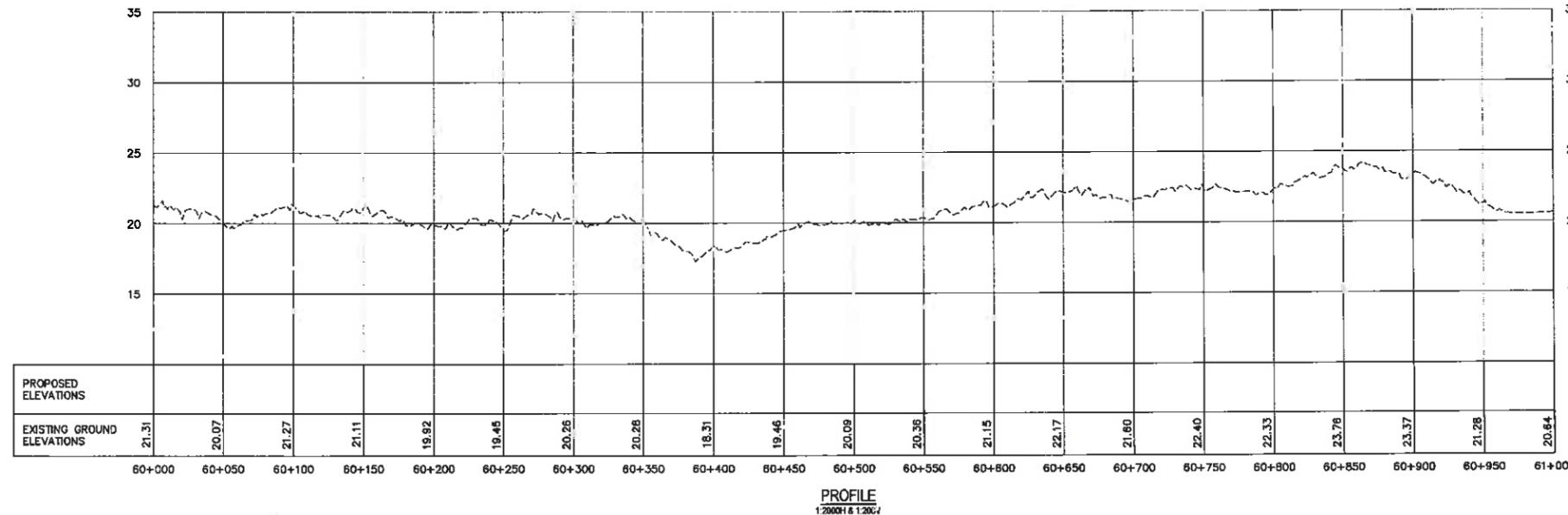
STA 42+000 TO STA 42+996

DRAWN BY: IAN MCKENZIE - PWSBC 504 2016-07 / Dessiné par: IAN MCKENZIE - PWSBC 504 2016-07. PLOTTER ON 296x420 (31.25cm BY 42.00cm)





PLAN
1:2000

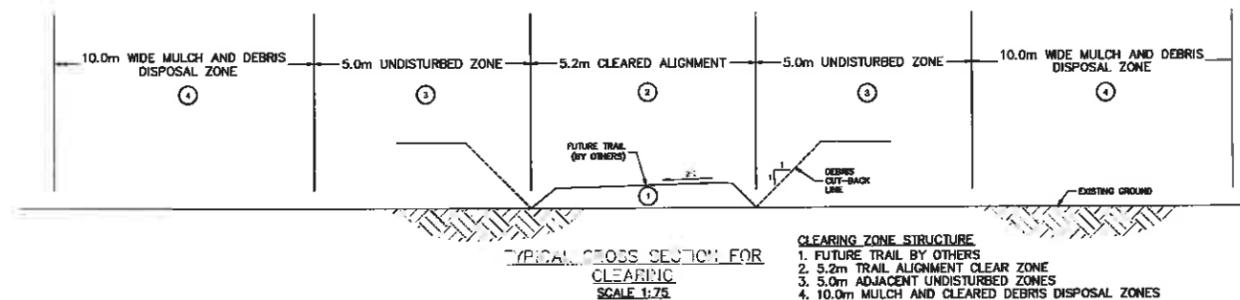


PROFILE
1:2000 (1:1200)

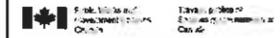
PACIFIC TRAVERSE TRAIL GENERAL NOTES:

1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
2. THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
3. THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
4. ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
5. ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
6. MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
7. MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.

8. EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
9. DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
10. THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
11. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
12. NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
13. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.

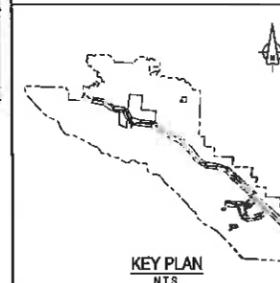


- CLEARING ZONE STRUCTURE**
1. FUTURE TRAIL BY OTHERS
 2. 5.2m TRAIL ALIGNMENT CLEAR ZONE
 3. 5.0m ADJACENT UNDISTURBED ZONES
 4. 10.0m MULCH AND CLEARED DEBRIS DISPOSAL ZONES



REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Pacifique

PARSONS



Revision/Description	Date/Date
1	1-USED FOR REVIEW 01/06/2016
0	DATE SUBMITTED 15/04/2016

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project title/Titre du projet
TOFINO, BC

**PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL**

Consultant Signature Only

Designed by/Conçu par
DON CHALMERS/2016-07

Drawn by/Dessiné par
IAN MCKENNA/2016-07

Project Manager/Admistrateur de Projets
TOM DUNPHY

Professional Engineer/Architectural and Engineering Services
Ingénieur Agréé, Services d'architectural et de génie, 1990
PACIFIC TRAIL

**PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN**

STA 60+000 TO STA 61+000

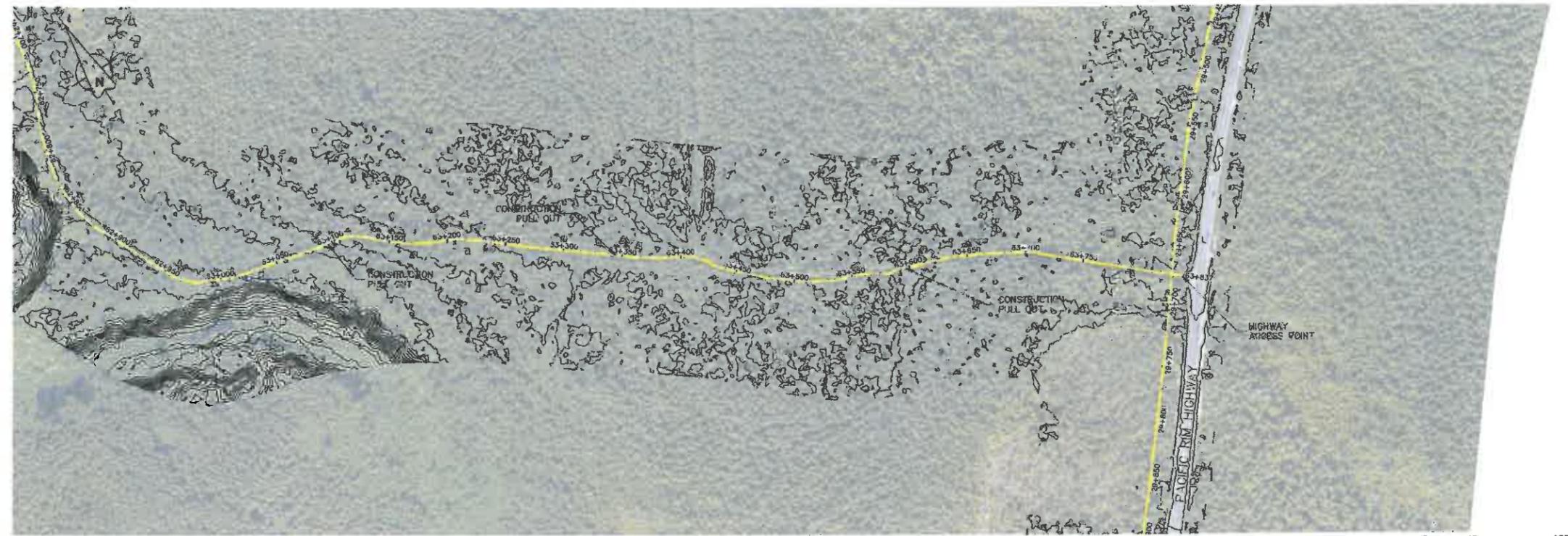
Project No./No. du projet
R.081570.001

Sheet/Feuille
C-26

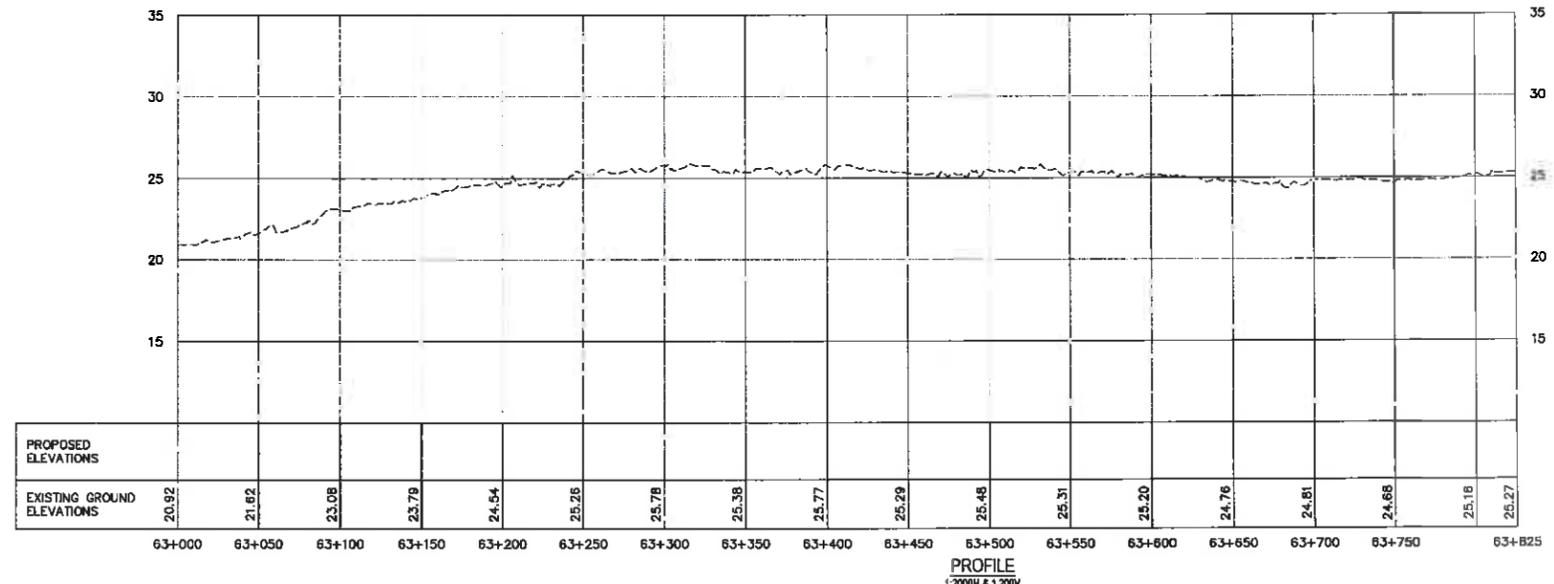
Revision no./
de révision
1

OF 29





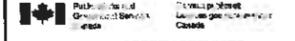
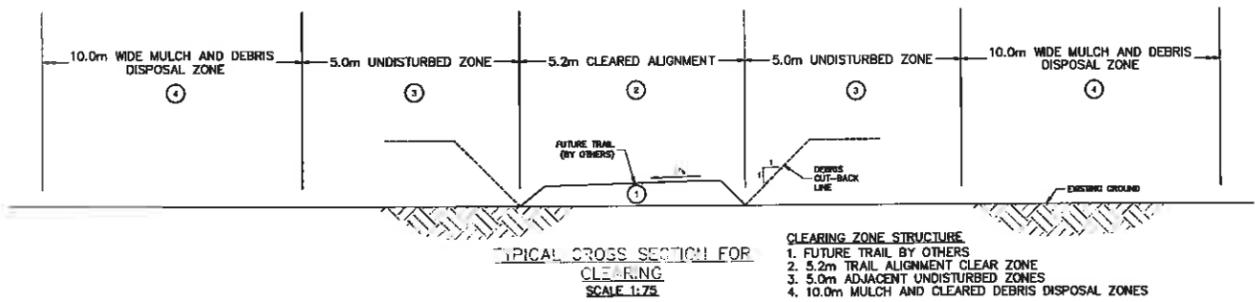
PLAN
1:2000



PROFILE
1:2000H & 1:200V

- PACIFIC TRAVERSE TRAIL GENERAL NOTES:**
- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
 - THE CONTRACTOR SHALL CLEAR ALL TREES, BRANCHES, AND BRUSH FROM THE 5.2m WIDE ALIGNMENT.
 - THE CONTRACTOR SHALL CLEAR ACCESS ROADS TO THE HIGHWAY AND PULL OUTS (APPROX 3MX20M AT 250M SPACINGS).
 - ALL STUMPS REMAINING SHALL BE CUT TO WITHIN 150mm OF THE GROUND.
 - ALL CLEARED VEGETATION UP TO 200mm DIAMETER SHALL BE MULCHED AND BLOWN INTO THE FOREST FROM 5 TO 15m FROM THE TRAIL CLEARING.
 - MATERIAL OVER 200mm DIAMETER AND NOT DESIGNATED FOR SALVAGE SHALL BE LAID IN THE FOREST, OVER 5m FROM THE TRAIL CLEARING, AND IN FULL CONTACT WITH THE GROUND.
 - MATERIAL OVER 200mm DIAMETER DESIGNATED FOR SALVAGE SHALL BE LAID WITHIN THE CLEARED AREA AND REMOVED BEFORE OR AT THE TIME OF TRAIL CONSTRUCTION.

- EXISTING FALLEN GROUND DEBRIS SHALL BE CLEARED FROM THE 5.2m WIDE ALIGNMENT AND SLOPING AWAY FROM THE TRAIL AT A 1:1 ANGLE. THIS MATERIAL SHALL BE DEPOSITED INTO THE REMAINING DEBRIS FROM 5 TO 15m FROM THE TRAIL CLEARING BY FILLING IN HOLLOWES AND LOW AREAS. NEW DEBRIS SHALL NOT EXCEED THE HEIGHT OF THE EXISTING DEBRIS.
- DANGER TREES, AS DESIGNATED BY WORKSAFE BC GUIDELINES, SHALL BE FELLED BY THE CONTRACTOR WITH ALL LIMBS AND BRANCHES UNDER 200mm DIAMETER MULCHED AND SPREAD NOT LESS THAN 5m FROM THE TRAIL CLEARING.
- THE CONTRACTOR SHALL SUPPLY TRAFFIC CONTROL (SIGNING, FLAGGERS) ON ROADS AND HIGHWAYS WHEN WORKING ADJACENT TO HIGHWAYS WITHIN DISTANCES SPECIFIED BY WORKSAFE BC.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT.
- NO DEBRIS SHALL BE DEPOSITED INTO STANDING OR RUNNING WATER.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE, ENVIRONMENTAL CONSULTANT, ARCHEOLOGICAL CONSULTANT, AND FIRST NATIONS REPRESENTATIVE.



REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
Région de Paicifique

PARSONS



5	---	---
4	---	---
3	---	---
2	---	---
1	ISSUED FOR TENDER REVIEW	21/06/2016
0	DOC SUBMISSION	15/06/2016
Revisión/Revisions	Description/Description	Date/Date
Client/Client		

Parks Canada / L'Agence Parcs Canada
Western and Northern Region / Ouest et Nord du Canada

Project No./Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
PACIFIC TRAVERSE TRAIL

Consultant Signature Only
Designed by/Concepé par
DON CHALMERS/2016-07
Drawn by/Dessiné par
IAN MCKENZIE/2016-07
PRNSC Project Manager/Administrateur de Projets PRNSC
TOM DUNPHY
Regional Manager, Architecture and Engineering Services
Gouverneur régional, Services d'architecture et de génie, PRNSC
FREETRIL PAUL
Drawing No./Titre du dessin
PACIFIC TRAVERSE TRAIL
CLEARING AND GRUBBING PLAN
STA 63+000 TO STA 63+825

Project No./No. du projet
R.081570.001
Sheet/Feuille
C-29
of 29
Revision no./No. de révisión
1

© 2016 PARSONS - PROJECT NO. R.081570.001 - DRAWING NO. C-29 - 2D - 081570.001 - PLOTTED ON 2016/09/21 8:30am BY P0003710

