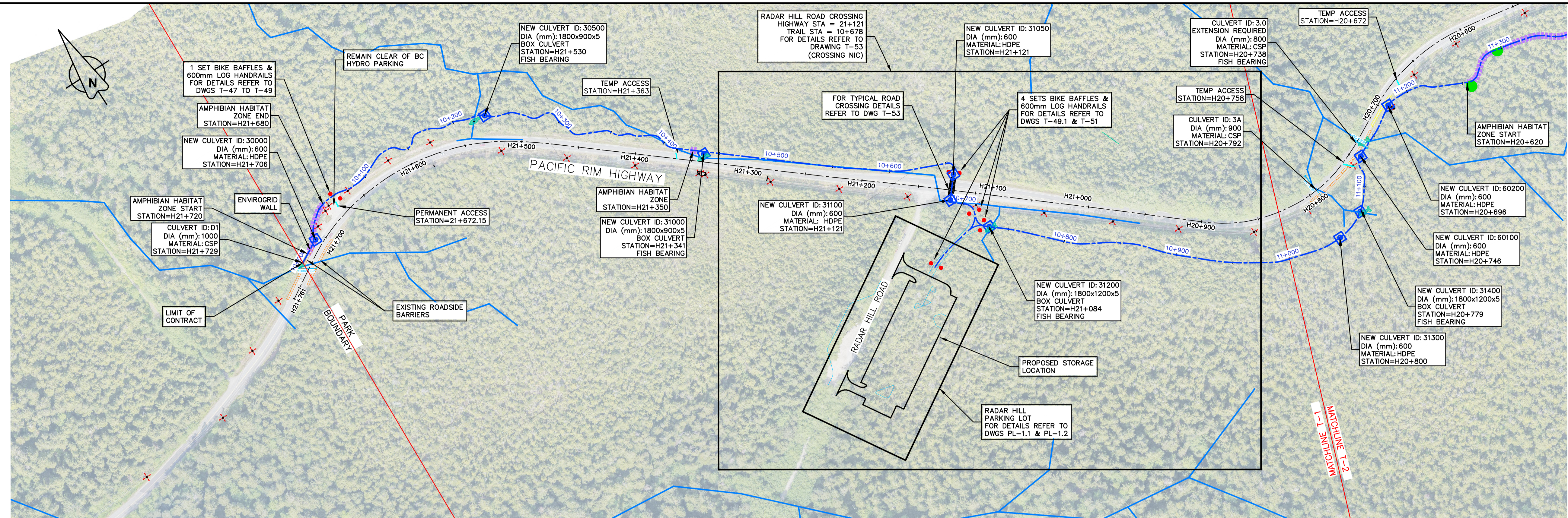
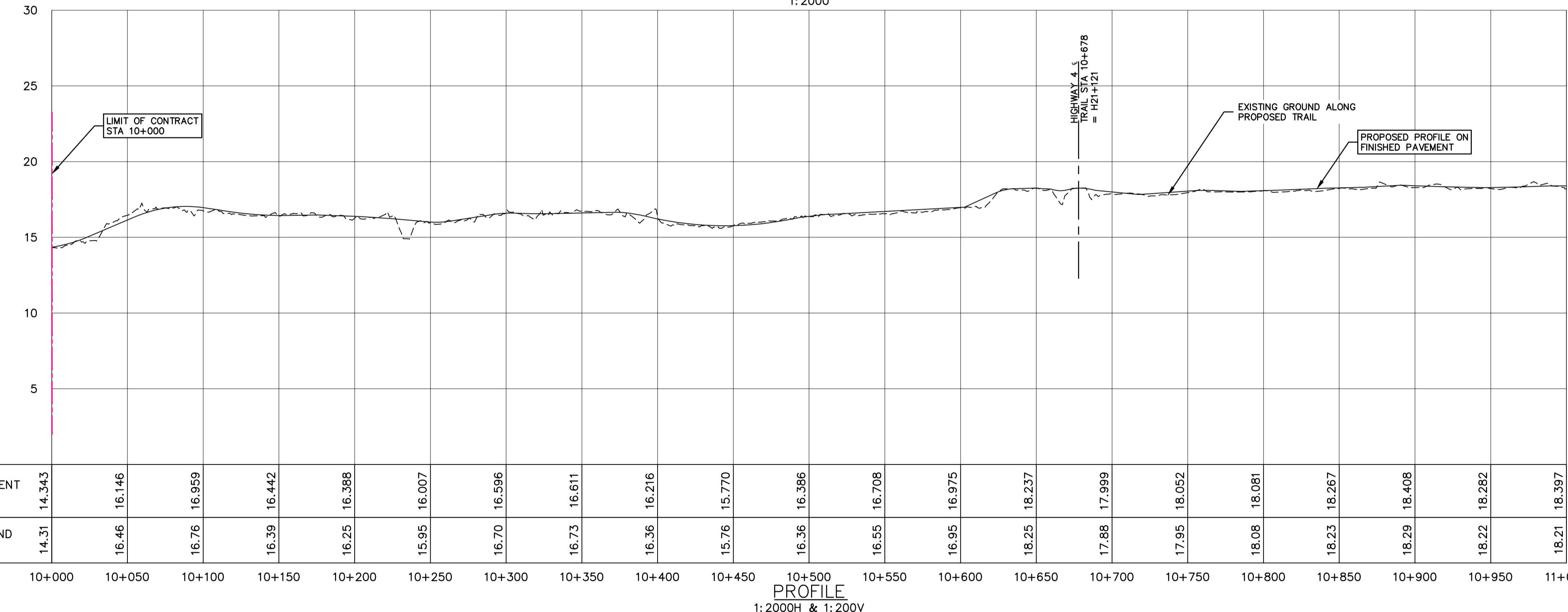
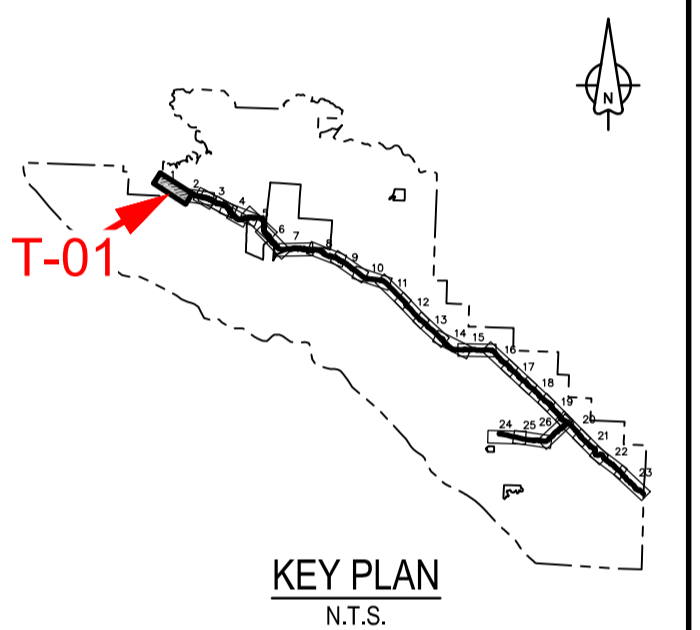


PARSONS



PLAN
1:2000

1:2000
0 40 120m



PACIFIC TRAVERSE TRAIL GENERAL NOTES

1. SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
2. THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
3. THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
4. FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
5. ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
6. EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
7. CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
8. LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
9. FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
10. FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
11. FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
12. FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1 TO S-11
13. FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
14. APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
15. THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
16. THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
17. WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
18. FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
19. FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
20. FOR FISHERIES SEE DRAWINGS F-1 TO F-15
21. FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
22. ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS

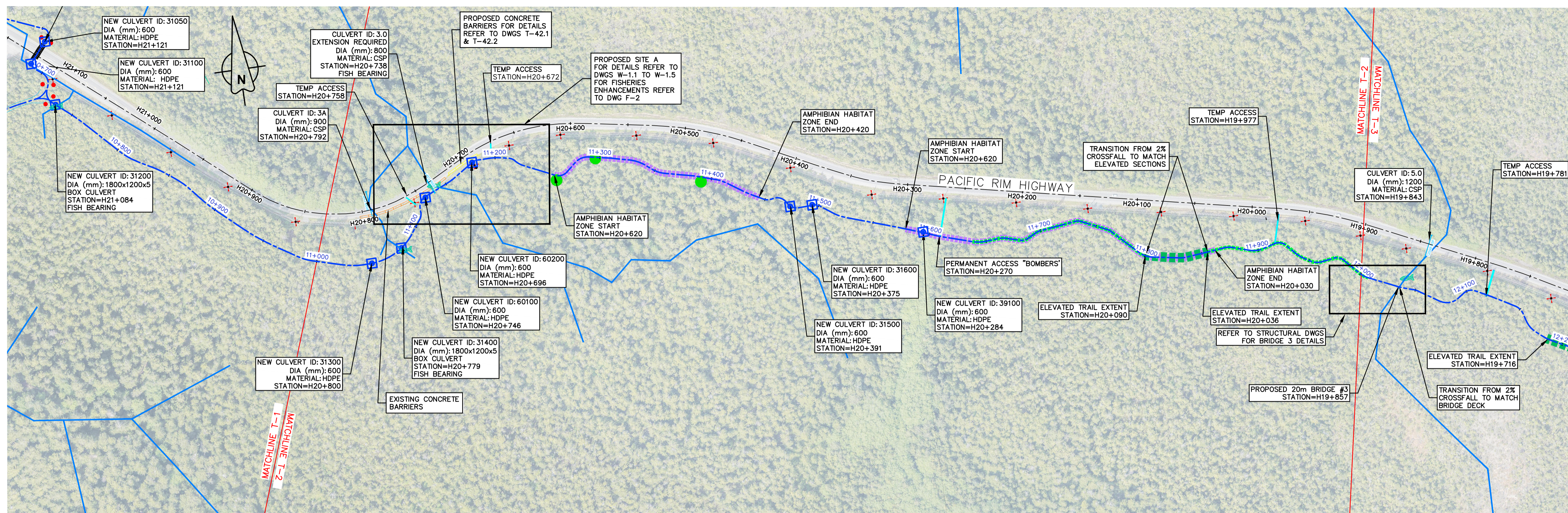
Revision/Revision	Description/Description	Date/Date
3	ISSUED FOR TENDER	12/18/2016
2	ISSUED FOR TENDER	09/11/2016
1	ISSUED FOR TENDER	30/11/2017
0	ISSUED FOR TENDER	06/11/2017

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

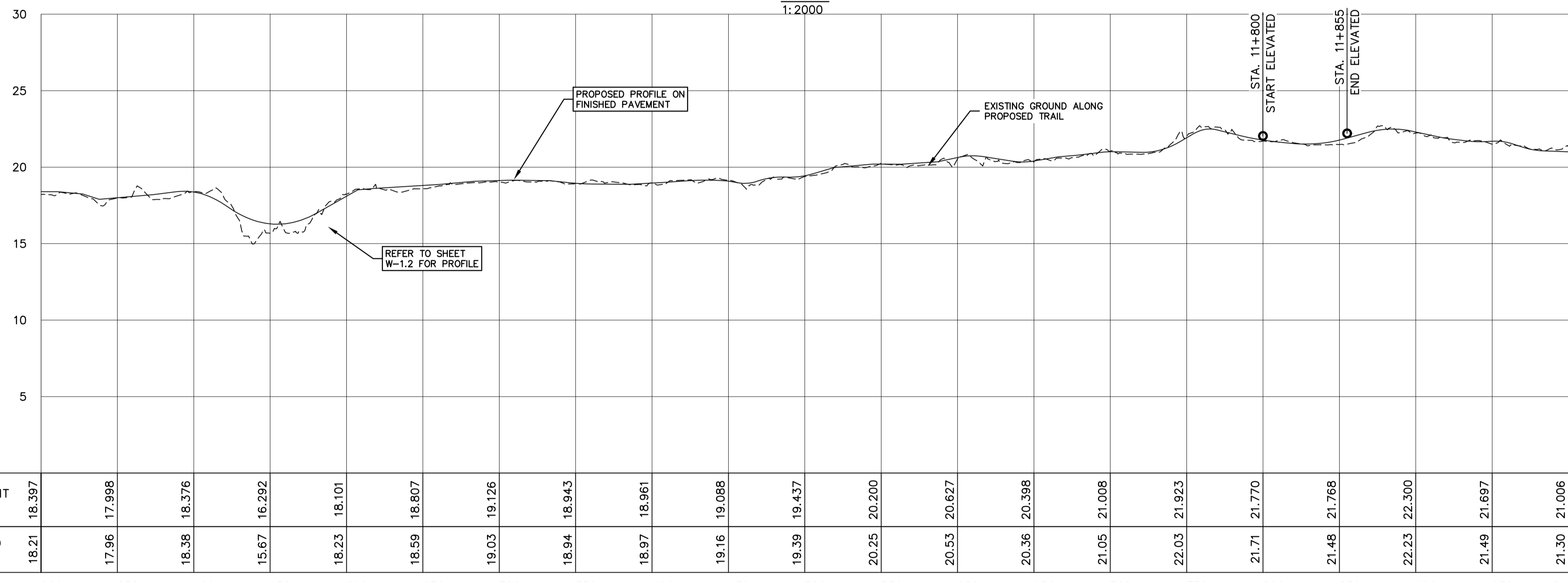
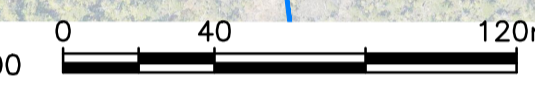
Project title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ʔapsc̓ik̓ tašii
(Ups-cheek ta-shee)
“Going in the right direction on the trail”

Consultant Signature Only		
Designed by/Concept par DON CHALMERS / 2016-11		
Drawn by/Dessiné par DAVID COX / 2016-11		
PCA Project Manager/Technical Authority Administrateur de Projets APC JACKIE HICKS		
Drawing title/Titre du dessin ʔapsc̓ik̓ tašii (Ups-cheek ta-shee) “Going in the right direction on the trail” TRAIL DESIGN		
STA 10+000 TO STA 11+000		
Project No./No. du projet PCA #1522	Sheet/Feuille T-1 OF 26	Revision no./La Révision no. 3





PLAN
1:2000



PROFILE
1:2000H & 1:200V

Station	11+000	11+050	11+100	11+150	11+200	11+250	11+300	11+350	11+400	11+450	11+500	11+550	11+600	11+650	11+700	11+750	11+800	11+850	11+900	11+950	12+000
TOP OF PAVEMENT ELEVATIONS	18.397	17.998	18.376	16.292	18.101	18.807	19.126	18.943	18.961	19.088	19.437	20.200	20.627	20.398	21.008	21.923	21.770	21.768	22.300	21.697	21.006
EXISTING GROUND ELEVATIONS	18.21	17.96	18.38	15.67	18.23	18.59	19.03	18.94	18.97	19.16	19.39	20.25	20.53	20.36	21.05	22.03	21.71	21.48	22.23	21.49	21.30

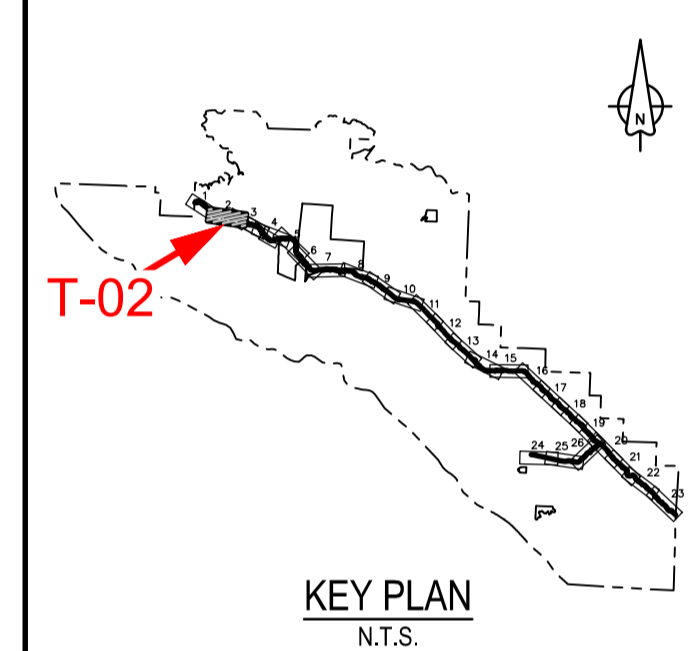
PACIFIC TRAVERSE TRAIL GENERAL NOTES

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-5.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

REMEDIAL INSTRUCTION
FOR ELEVATED TRAIL BETWEEN STATIONS 11+800 AND 11+855 AND BETWEEN STATIONS 12+186 AND 12+226 THE CONTRACTOR SHALL LEVEL AREAS DISTURBED BY RUTTING DURING CLEARING WITH MATERIALS TAKEN FROM THE CENTRE OF THE ALIGNMENT BETWEEN THE RUTS, AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE. LEVELLING AND REVEGETATION SHALL BE CARRIED OUT SPAN BY SPAN AS THE ELEVATED TRAIL CONSTRUCTION PROGRESSES AND EQUIPMENT SHALL ONLY BE LOCATED ON THE ELEVATED TRAIL UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE AND OEM.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED TEMPORARY CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS



Revision/	Description/Description	Date/Date
4	ISSUED FOR TENDER	18/12/2018
3	ISSUED FOR TENDER	09/11/2018
2	ISSUED FOR TENDER	18/12/2017
1	ISSUED FOR TENDER	28/11/2017
0	ISSUED FOR TENDER	06/11/2017

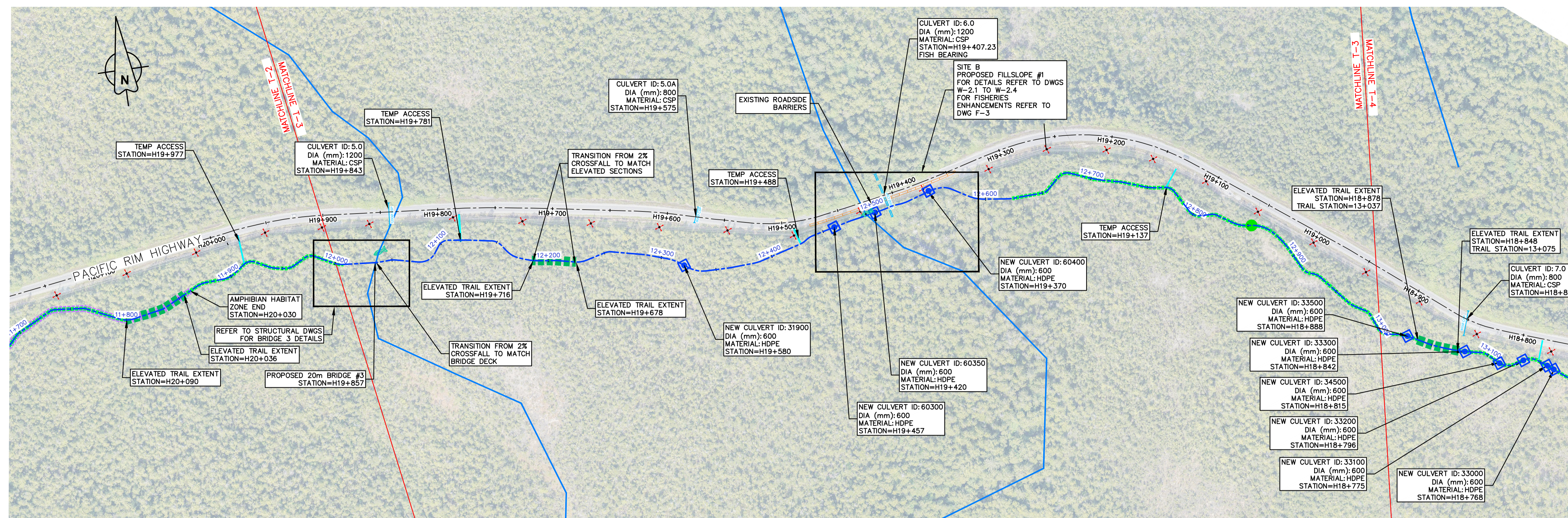
Client/Client	Parks Canada Agency Western and Northern Region	L'Agence Parcs Canada Ouest et Nord du Canada
---------------	--	--

Project title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ʔapsc̓iik tašii
(Ups-cheek ta-shee)
“Going in the right direction on the trail”

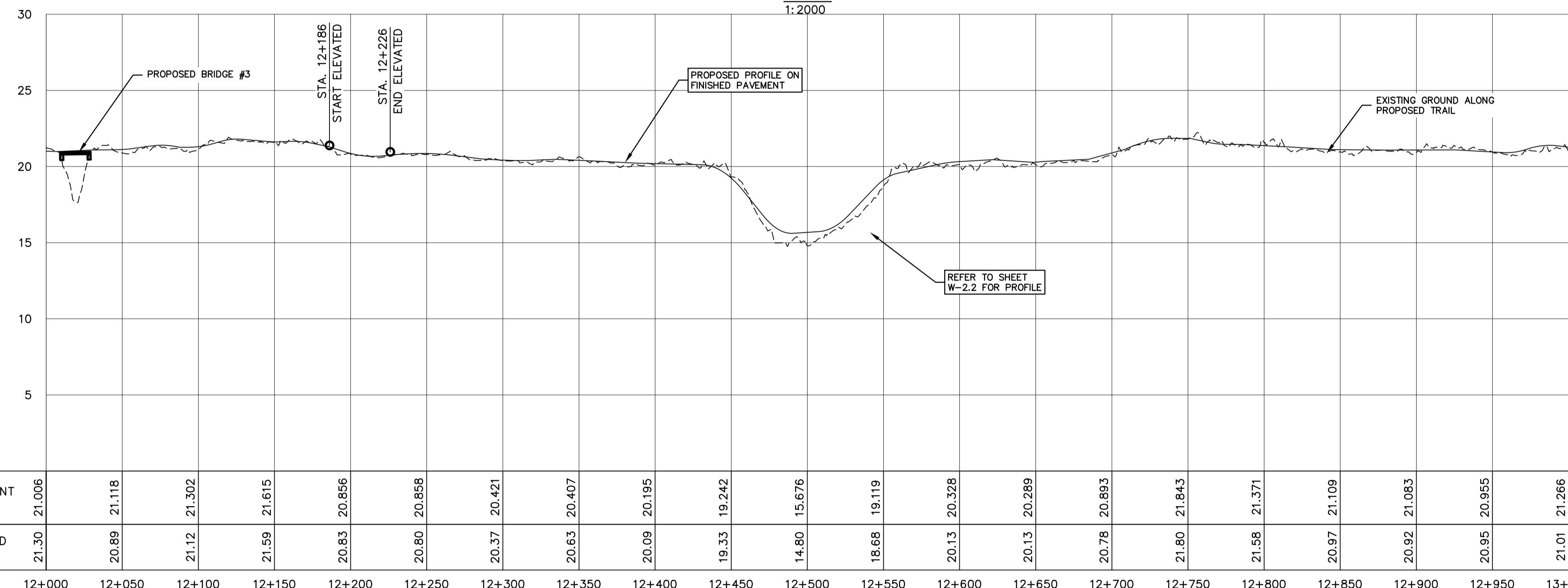
Consultant Signature Only
Designed by/Concept par
DON CHALMERS / 2016-11
Drawn by/Dessiné par
DAVID COX / 2016-11
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
ʔapsc̓iik tašii (Ups-cheek ta-shee)
“Going in the right direction on the trail”
TRAIL DESIGN

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
PCA #1522	T-2 OF 26	4



PLAN
1:2000



PROFILE
1:2000H & 1:200V

Station	12+000	12+050	12+100	12+150	12+200	12+250	12+300	12+350	12+400	12+450	12+500	12+550	12+600	12+650	12+700	12+750	12+800	12+850	12+900	12+950	13+000
TOP OF PAVEMENT ELEVATIONS	21.006	21.118	21.302	21.615	20.856	20.858	20.421	20.407	20.195	19.242	15.676	19.119	20.328	20.289	20.893	21.843	21.371	21.109	21.083	20.955	21.266
EXISTING GROUND ELEVATIONS	21.30	20.89	21.12	21.59	20.83	20.80	20.37	20.63	20.09	19.33	14.80	18.68	20.13	20.13	20.78	21.80	21.58	20.97	20.92	20.95	21.01

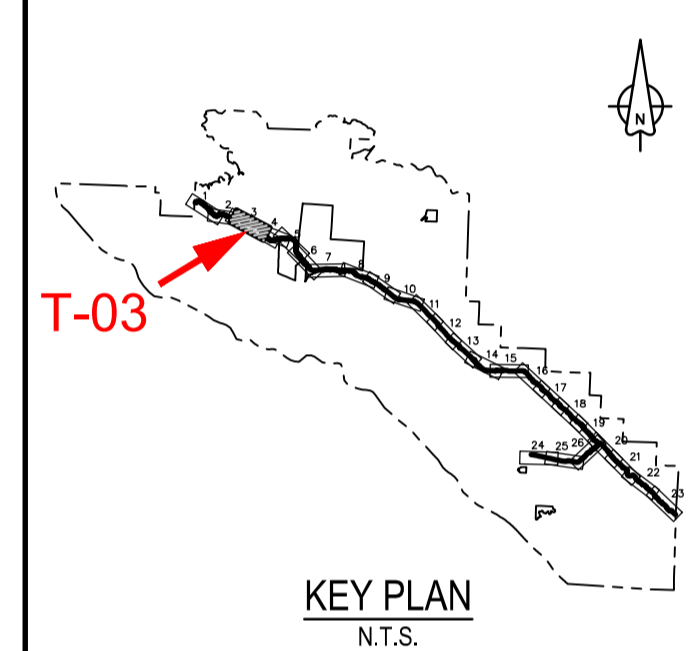
PACIFIC TRAVERSE TRAIL GENERAL NOTES

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-5.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

REMEDIAL INSTRUCTION
FOR ELEVATED TRAIL BETWEEN STATIONS 11+800 AND 11+855 AND BETWEEN STATIONS 12+186 AND 12+226 THE CONTRACTOR SHALL LEVEL AREAS DISTURBED BY RUTTING DURING CLEARING WITH MATERIALS TAKEN FROM THE CENTRE OF THE ALIGNMENT BETWEEN THE RUTS, AS DIRECTED BY THE DEPARTMENTAL REPRESENTATIVE. LEVELLING AND REVEGETATION SHALL BE CARRIED OUT SPAN BY SPAN AS THE ELEVATED TRAIL CONSTRUCTION PROGRESSES AND EQUIPMENT SHALL ONLY BE LOCATED ON THE ELEVATED TRAIL UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE AND OEM.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS



Revision/	Description/Description	Date/Date
4	ISSUED FOR TENDER	18/12/2018
3	ISSUED FOR TENDER	09/11/2018
2	ISSUED FOR TENDER	18/12/2017
1	ISSUED FOR TENDER	28/11/2017
0	ISSUED FOR TENDER	06/11/2017

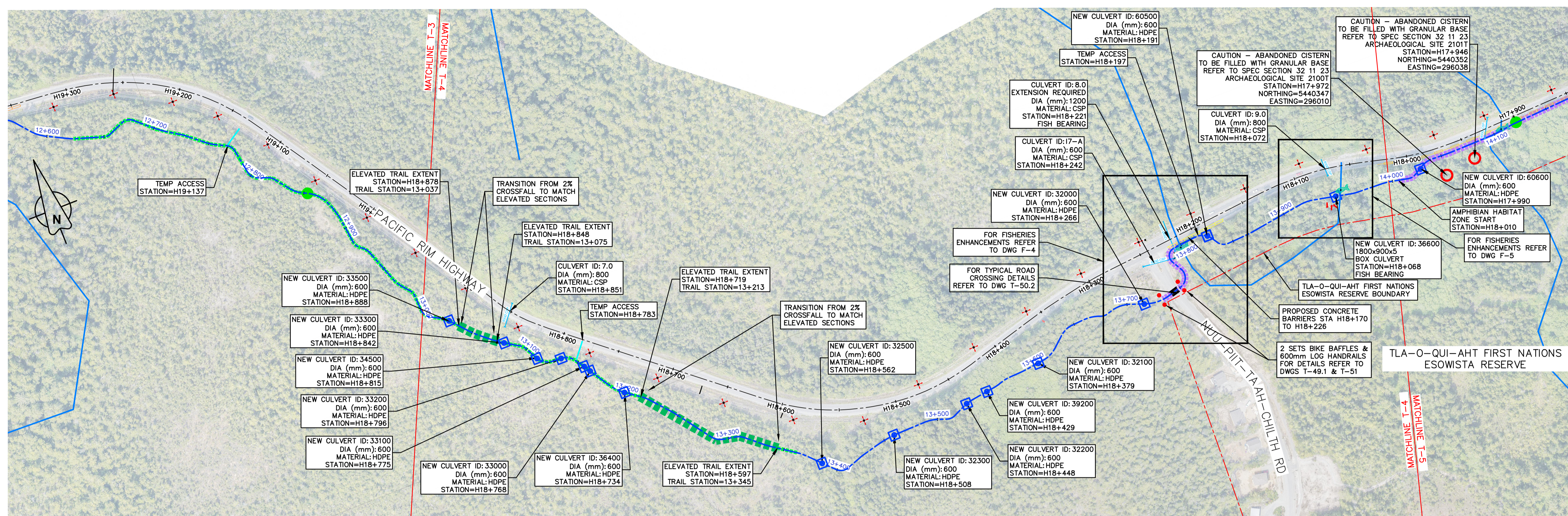
Client/Client	Parks Canada Agency Western and Northern Region	L'Agence Parcs Canada Ouest et Nord du Canada
---------------	--	--

Project title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ᑎᐱᓂᓕᓕᓐ ᓂᐱᓐ
(Ups-cheek ta-shee)
"Going in the right direction on the trail"

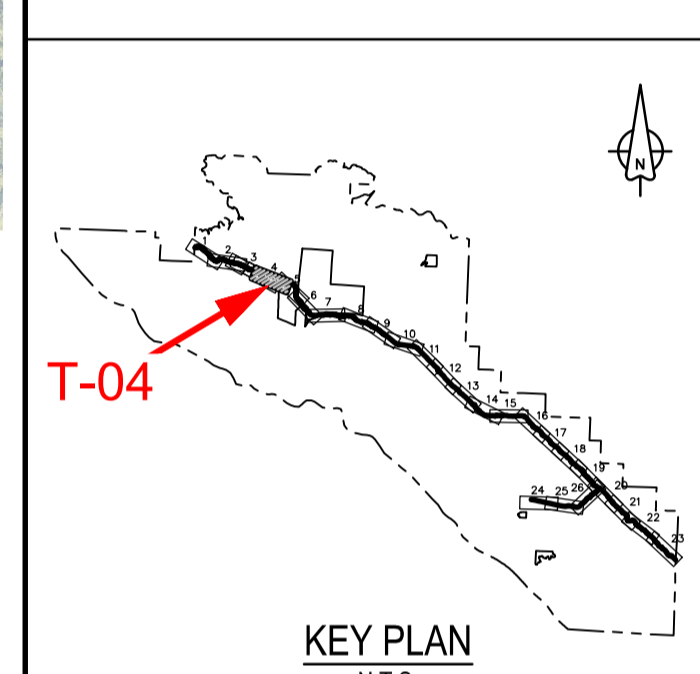
Consultant Signature Only
Designed by/Concept par
DON CHALMERS / 2016-11
Drawn by/Dessiné par
DAVID COX / 2016-11
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
ᑎᐱᓂᓕᓕᓐ ᓂᐱᓐ (Ups-cheek ta-shee)
"Going in the right direction on the trail"
TRAIL DESIGN
STA 12+000 TO STA 13+000
Project No./No. du projet
PCA #1522
Sheet/Feuille
T-3
OF 26
Revision no./La Révision no.
4

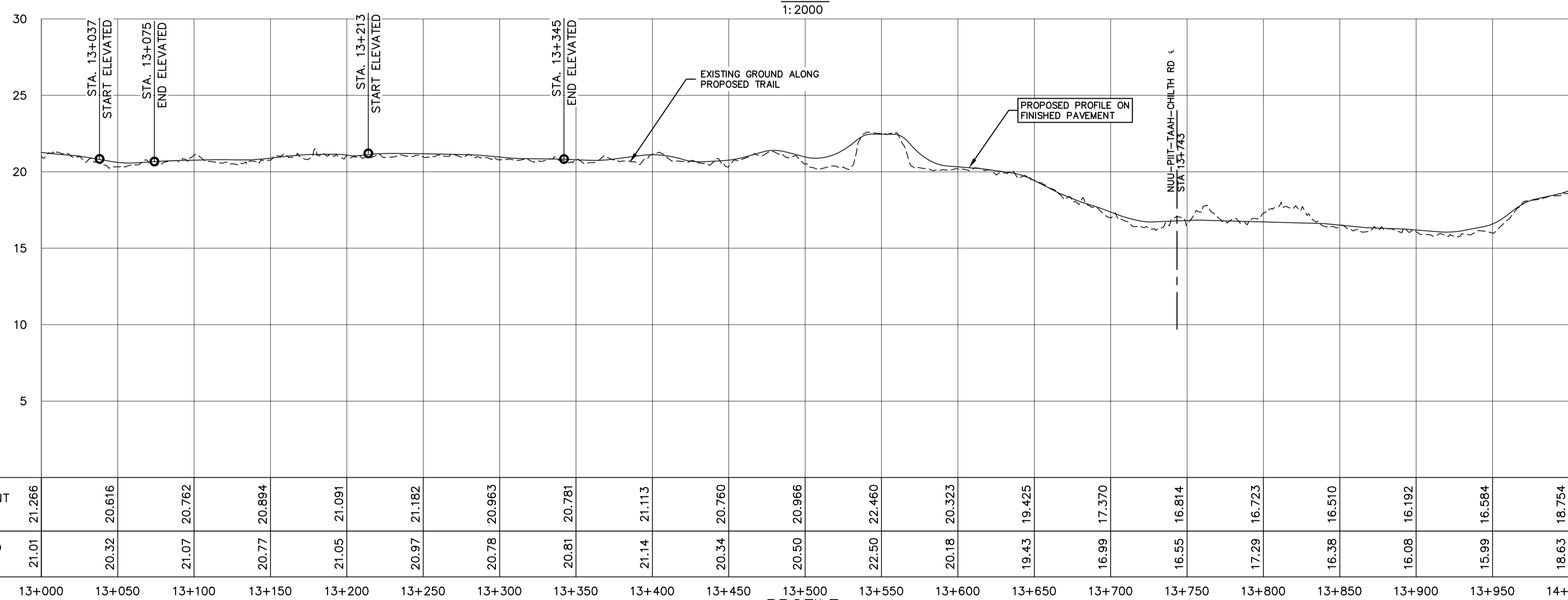
PARSONS



1:2000
0 40 120m



KEY PLAN
N.T.S.



PROFILE
1:2000H & 1:200V

PACIFIC TRAVERSE TRAIL GENERAL NOTES

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-1.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01.35.43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS

Revision	Description/Description	Date/Date
3	ISSUED FOR TENDER	18/12/2016
2	ISSUED FOR TENDER	09/11/2016
1	ISSUED FOR TENDER	29/11/2017
0	ISSUED FOR TENDER	06/11/2017

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

Project Title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ʔapsc̓iik tašii
(Ups-cheek ta-shee)
“Going in the right direction on the trail”

Designed by/Concept par
DON CHALMERS / 2016-11

Drawn by/Designé par
DAVID COX / 2016-11

PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

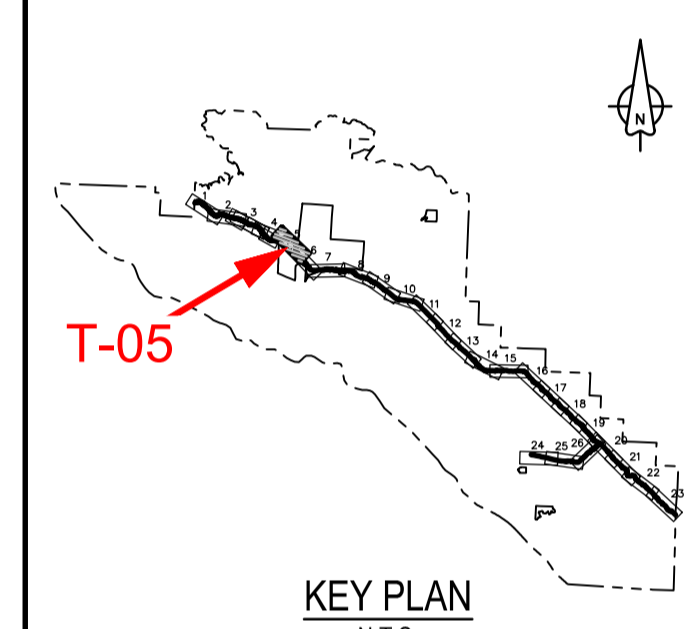
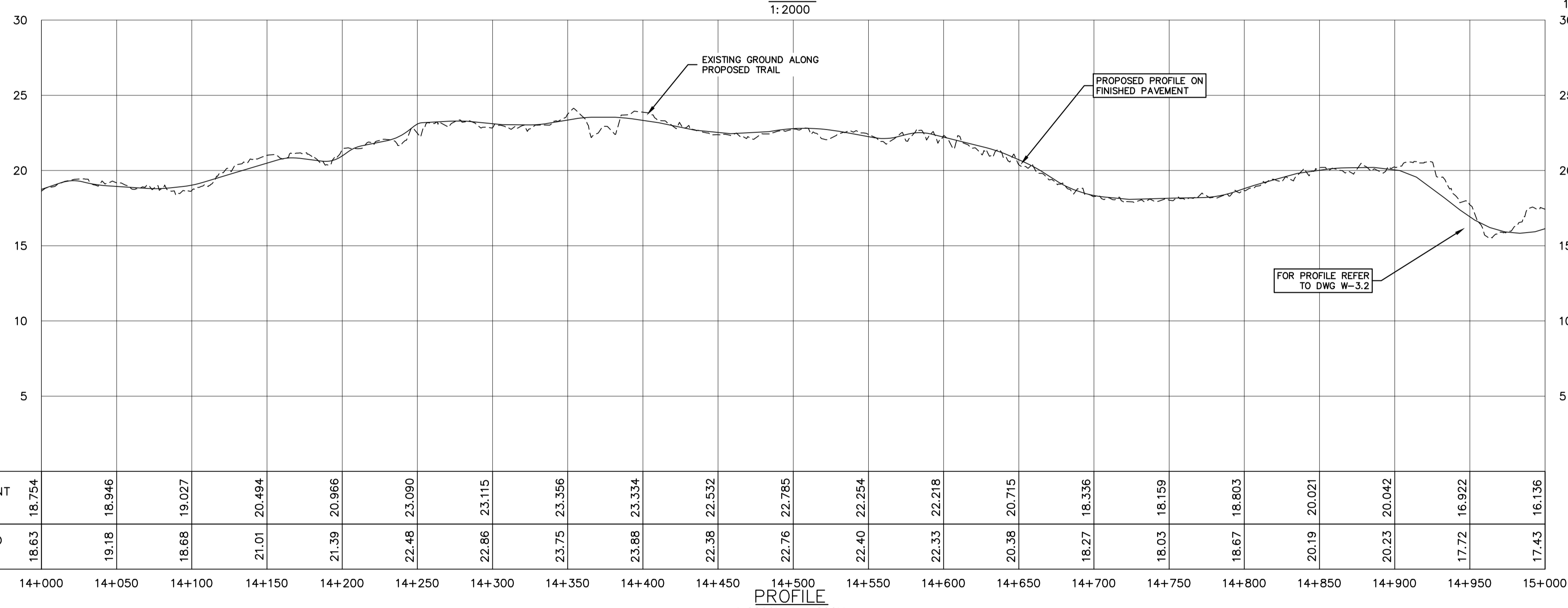
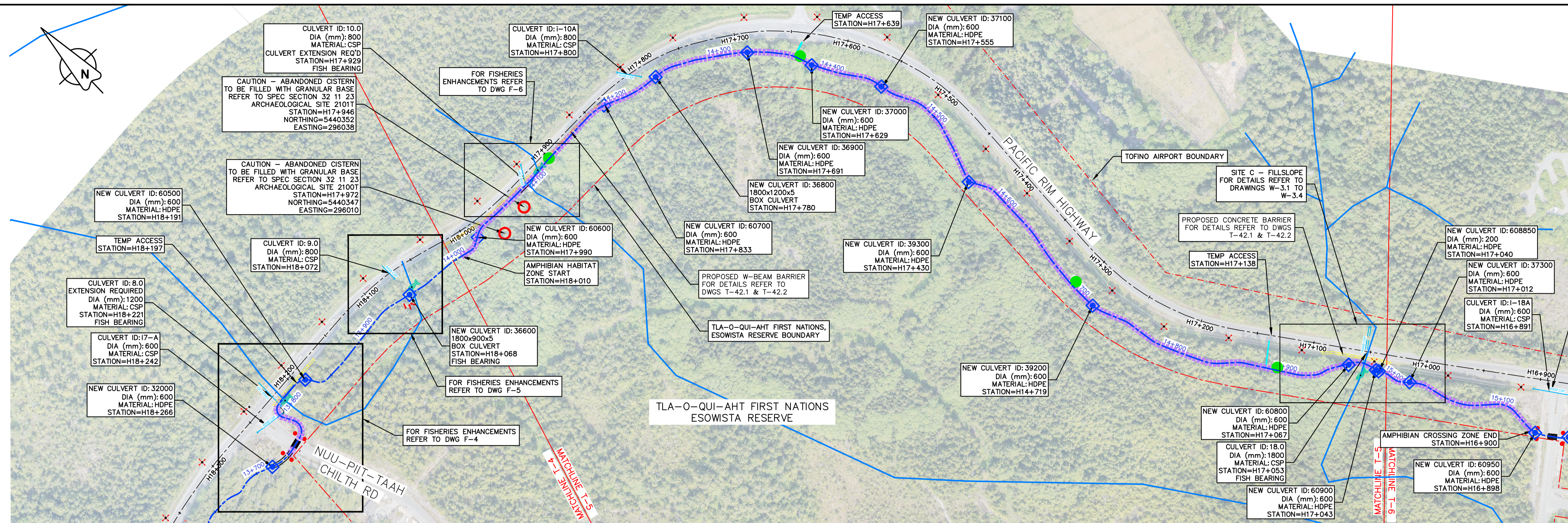
Drawing Title/Titre du dessin
ʔapsc̓iik tašii (Ups-cheek ta-shee)
“Going in the right direction on the trail”
TRAIL DESIGN

STA 13+000 TO STA 14+000

Project No./No. du projet	Sheet/Feuille	Revision no./La Révision no.
PCA #1522	T-4 OF 26	3

2016/03/27 - PWSG SDA 2016-10/2016 TRAVERSER TRAIL VMS/3527-DT-SHEETS T-1-1-P REV05 12-2016 PTS-L-1-049 DWG PLOTTED ON 2016/12/14 4:14pm BY 20047626





Revision/Revision	Description/Description	Date/Date
4	ISSUED FOR TENDER	18/12/2018
3	ISSUED FOR TENDER	09/11/2018
2	ISSUED FOR TENDER	13/12/2017
1	ISSUED FOR TENDER	28/11/2017
0	ISSUED FOR TENDER	06/11/2017

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

Project title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ʔapsc̓iik tašii
“Going in the right direction on the trail”

Consultant Signature Only
Designed by/Concept par
DON CHALMERS / 2016-11
Drawn by/Dessiné par
DAVID COX / 2016-11
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
ʔapsc̓iik tašii (Ups-cheek ta-shee)
“Going in the right direction on the trail”
TRAIL DESIGN

STA 14+000 TO STA 15+000
Project No./No. du projet
PCA #1522
Sheet/Feuille
T-5
Revision no./La Révision no.
4
OF 26

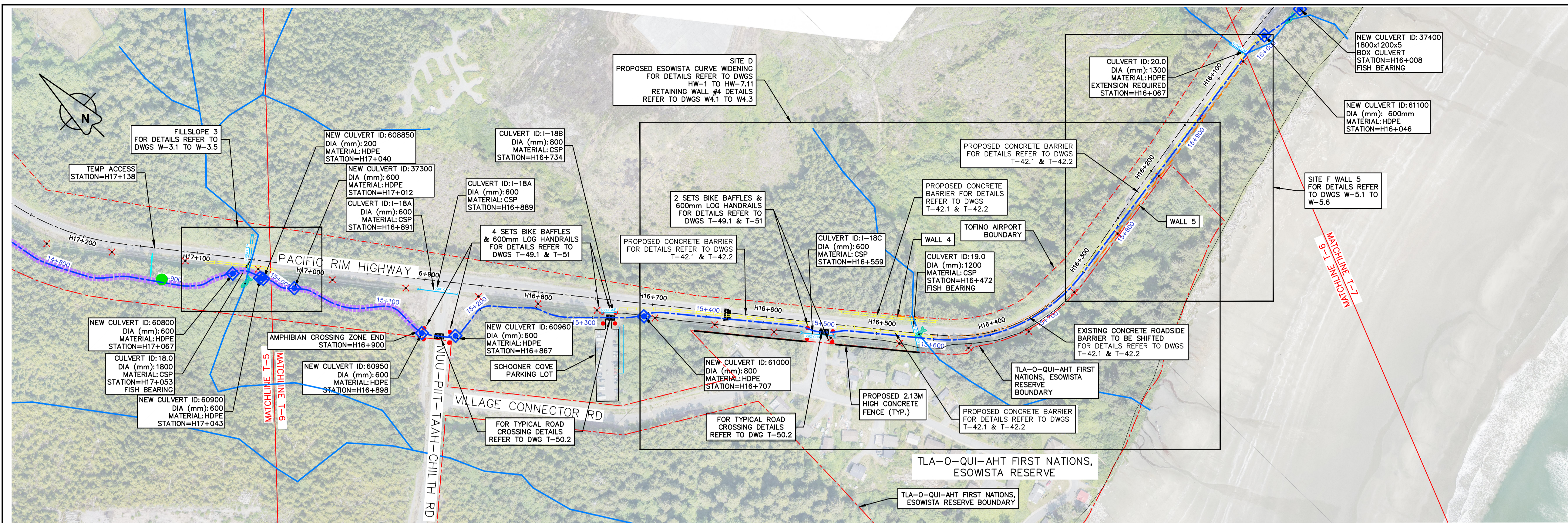
PACIFIC TRAVERSE TRAIL GENERAL NOTES

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-5.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

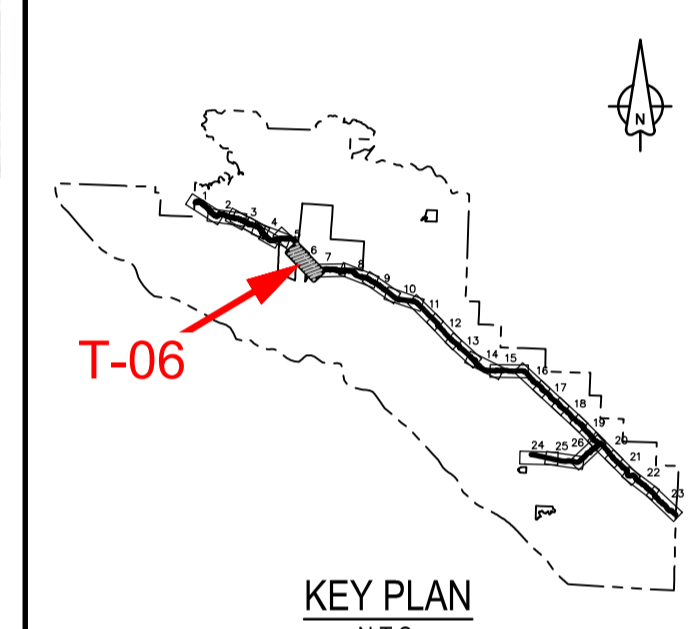
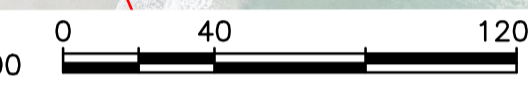
LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS

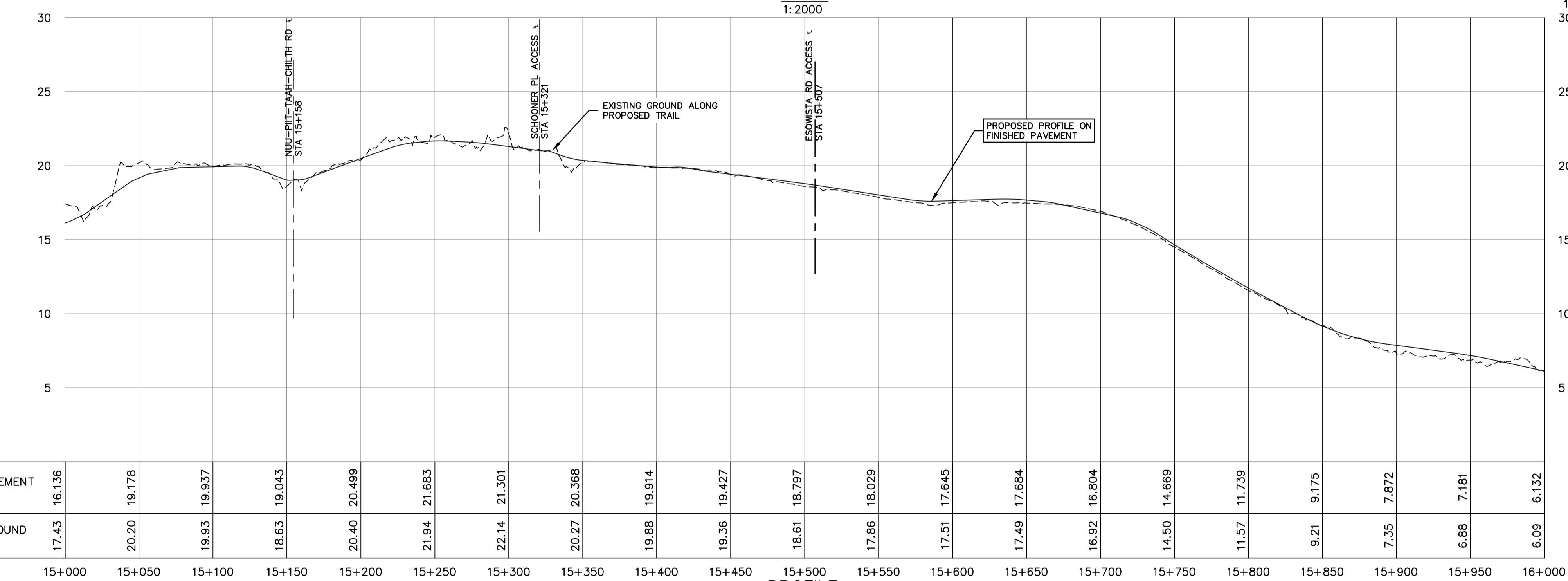
D:\V\03121 - PWS# 2016-10-V\03121 - PACIFIC TRAVERSE TRAIL\03121-PTT-SHEETS T-1-1-1 REVISED 12-2018 PWS_L-1-049.DWG PLOTTED ON 2018/12/14 3:37pm BY P044242C



PLAN
1:2000



KEY PLAN
N.T.S.



PROFILE
1:2000H & 1:200V

Station	15+000	15+050	15+100	15+150	15+200	15+250	15+300	15+350	15+400	15+450	15+500	15+550	15+600	15+650	15+700	15+750	15+800	15+850	15+900	15+950	16+000
TOP OF PAVEMENT ELEVATIONS	16.136	19.178	19.937	19.043	20.499	21.683	21.301	20.368	19.914	19.427	18.797	18.029	17.645	17.684	16.804	14.669	11.739	9.175	7.872	7.181	6.132
EXISTING GROUND ELEVATIONS	17.43	20.20	19.93	18.63	20.40	21.94	22.14	20.27	19.88	19.36	18.61	17.86	17.51	17.49	16.92	14.50	11.57	9.21	7.35	6.88	6.09

PACIFIC TRAVERSE TRAIL GENERAL NOTES

- SURVEY DATA IS BASED UPON THE UTM NAD83 COORDINATE SYSTEM.
- THE CONTRACTOR SHALL ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-5.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS

Revision/	Description/Description	Date/Date
3	ISSUED FOR TENDER	12/18/2016
2	ISSUED FOR TENDER	09/11/2016
1	ISSUED FOR TENDER	28/11/2017
0	ISSUED FOR TENDER	06/11/2017

Client/client	
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
ʔapsc̓iik tašii
“Ups-cheek ta-shee)
“Going in the right direction on the trail”

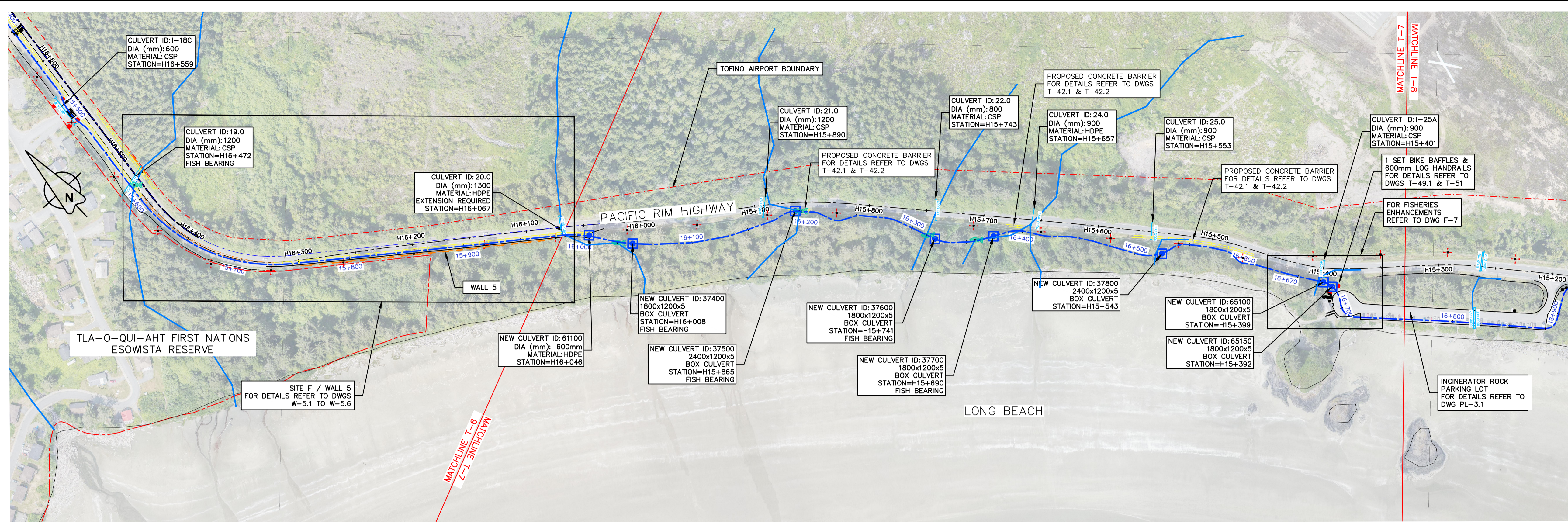
Consultant Signature Only
Designed by/Concept par
DAVID COX / 2016-11
Drawn by/Dessiné par
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
ʔapsc̓iik tašii (Ups-cheek ta-shee)
“Going in the right direction on the trail”
TRAIL DESIGN

Project No./No. du projet PCA #1522	Sheet/Feuille T-6 OF 26	Revision no./La Révision no. 3
---	--------------------------------------	--

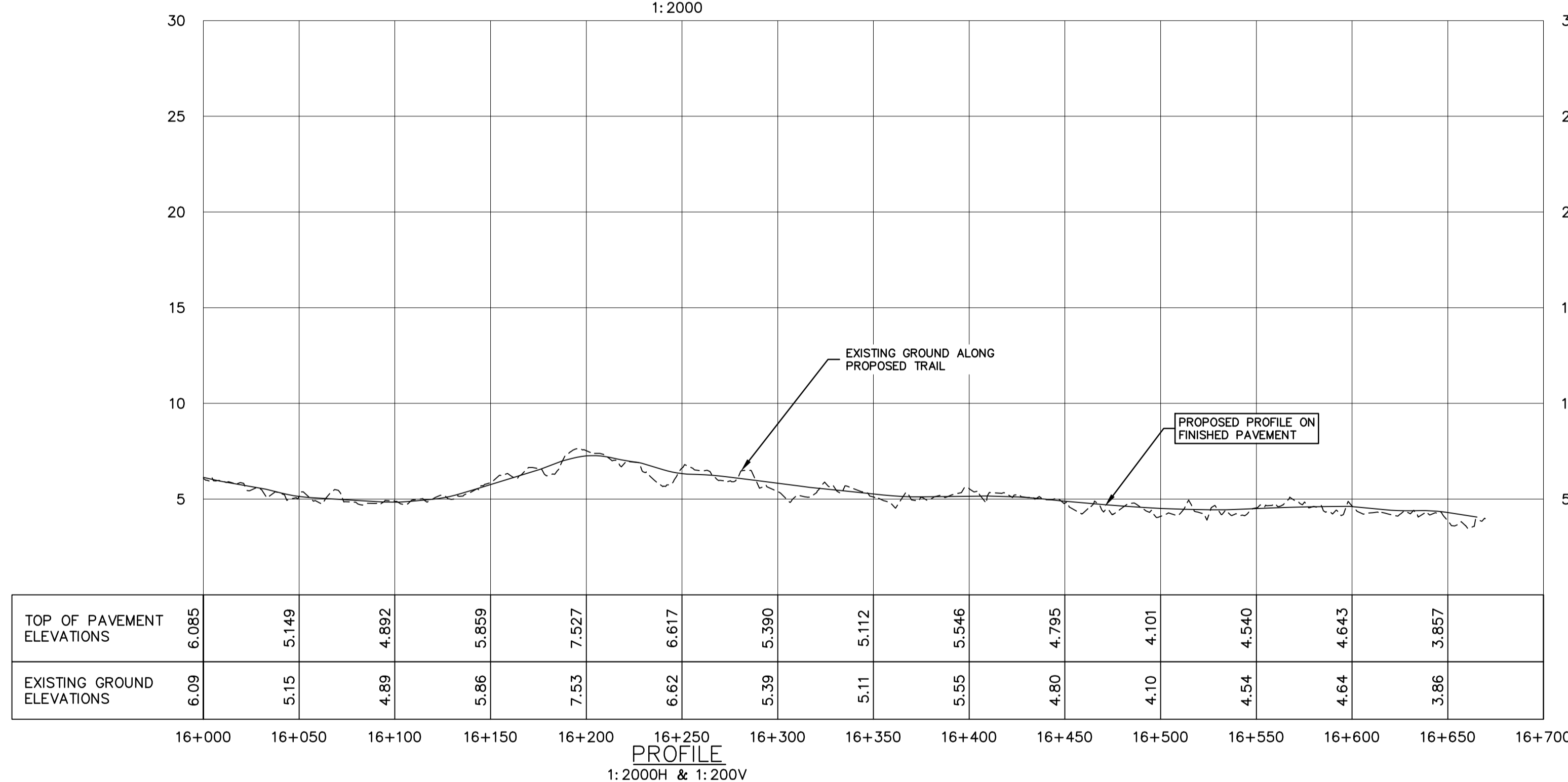
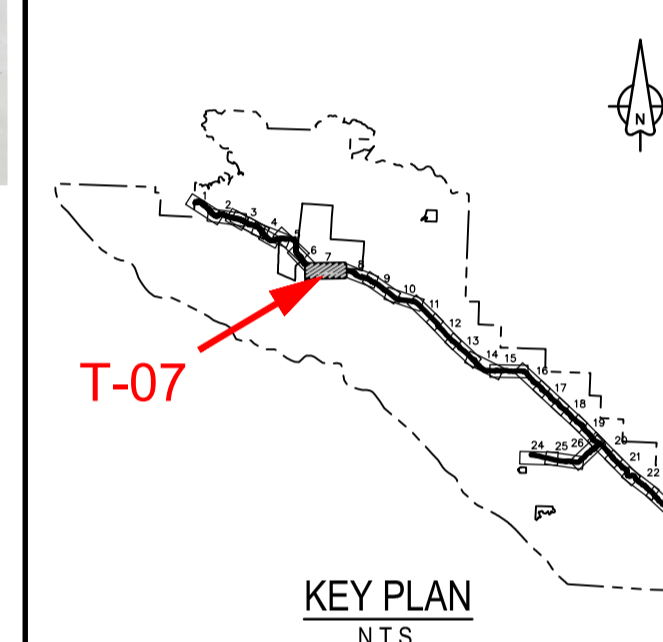
D:\V\030371 - PWSO - 2016-10-05\030371 - PACIFIC TRAVERSE TRAIL\WORKS\030371-PTT-SHEETS T-1-17 REVISED 12-2016 PWS.L.L. 6249 DWG. PLOTTED ON 2016/12/14 4:28pm BY P044242C

PARSONS



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 ADHERE TO ALL ENVIRONMENTAL REGULATIONS AS SPECIFIED IN THE CONTRACT UNDER SPECIFICATION 01.35.43 ENVIRONMENTAL PROCEDURES.
- THE FINAL TRAIL ALIGNMENT SHALL BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- FOR CULVERTS SEE DRAWINGS D-1 TO D-10; NEW CULVERT LOCATIONS TO BE CONFIRMED BY DEPARTMENTAL REPRESENTATIVE.
- ELEVATED TRAIL OVER BOG SHOWN ON DRAWINGS TO BE NO MORE THAN 500mm ABOVE EXISTING GROUND; EXTENT OF ELEVATED SECTIONS ARE APPROXIMATE - EXACT EXTENTS TO BE ESTABLISHED IN THE FIELD BY DEPARTMENTAL REPRESENTATIVE.
- EXACT LOCATIONS AND SIZES OF RETAINING WALLS SHOWN IN PLAN TO BE CONFIRMED IN FIELD BY DEPARTMENTAL REPRESENTATIVE.
- CONSTRUCTION PULLOUT LOCATIONS TO BE APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO CLEARING. PULLOUTS WILL BE FIELD FIT TO MINIMIZE TREE AND VEGETATION IMPACT AND SHALL BE 3m WIDE BY 20m LONG TO ACCOMMODATE THE PASSAGE OF CONSTRUCTION VEHICLES.
- LOCATIONS SHOWN FOR TEMPORARY ACCESS POINTS ARE APPROXIMATE; CONTRACTOR TO INSTALL THE NECESSARY ACCESS POINT INFRASTRUCTURE ONLY AFTER ACCESS LOCATIONS HAVE BEEN CONFIRMED.
- FOR TYPICAL TRAIL SECTIONS SEE DRAWINGS T-40.1, T-40.2, T-41, T-43, T-44 & T-46
- FOR DETAILS OF HAND RAILS, ACCESS BARRIERS, BIKE BAFFLES, AND LOG RAILINGS, SEE DRAWINGS T-49.1, T-49.2, T-49.3, T-51, T-53 & T-54
- FOR TYPICAL SIGNAGE DRAWINGS SEE DRAWING T-50.1 TO T-50.3 & T-51
- FOR BRIDGES SEE STRUCTURAL DRAWINGS S-1.1 TO S-5.11
- FOR RETAINING WALLS AND FILL SLOPES SEE DRAWINGS W-1.1 TO W-16
- APPROXIMATELY 5000m OF THE TRAIL WORK WILL BE WITHIN ARCHEOLOGICAL SITES, SPECIAL MANAGEMENT ZONES OR SURVEILLANCE AREAS; ANY WORK DONE WITHIN THESE ZONES WILL REQUIRE AN ARCHEOLOGICAL EXPERT ON SITE AND APPROVAL FROM THE DEPARTMENT REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK WITHIN ZONE; WORK RESTRICTIONS ARE DETAILED WITHIN THE CULTURAL RESOURCES PROCEDURES 01.35.44.
- THE CONTRACTOR MUST NOT LOCATE ANY EQUIPMENT, LABOUR OR MATERIALS WITHIN THE FIRST NATION RESERVE BOUNDARIES.
- THE CONTRACTOR MUST LIMIT ALL EQUIPMENT, LABOUR, AND MATERIALS TO THE CLEARED ROUTE AND ACCESS POINTS, ESPECIALLY IN WETLAND AREAS. NO ADDITIONAL ACCESS POINTS WILL BE PERMITTED FOR LABOUR FROM THE HIGHWAY UNLESS APPROVED BY THE DEPARTMENTAL REPRESENTATIVE.
- WORK WITHIN THE AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS IS TO BE COMPLETED IN AUGUST UNDER DRY CONDITIONS AS PER TABLE 4 OF 01 35 43 ENVIRONMENTAL PROCEDURES; LOCATIONS OF AMPHIBIAN CROSSINGS ARE APPROXIMATE AND TO BE AGREED ON SITE WITH OEM AND DR.
- FOR SCHEDULE OF PROPOSED CULVERTS, AMPHIBIAN CROSSINGS AND EXISTING CULVERTS REQUIRING EXTENSIONS, SEE DRAWINGS D-1 & D-2.
- FOR TEMPORARY ACCESS CULVERT INSTALLATION DETAILS REFER TO DRAWING D-9.
- FOR FISHERIES SEE DRAWINGS F-1 TO F-15
- FOR DETAILS OF ROADSIDE BARRIERS AND TREATMENTS SEE DRAWINGS T-42.1, T-42.2, T-46, T-47, T-48.1, T-48.2 & T-48.3
- ON TRAIL PROFILES MINIMUM K VALUE = 4.0 UNLESS SPECIFIED OTHERWISE.

LEGEND

- FLAGGED / CLEARED TRAIL ALIGNMENT
- EXISTING WATERCOURSE
- AMPHIBIAN BREEDING HABITAT AND MIGRATION AREAS
- PROPOSED ELEVATED TRAIL
- WETLAND ZONE
- PROPOSED TEMPORARY ACCESS
- PROPOSED AMPHIBIAN CROSSING
- EXISTING UTILITY POLE
- FISH BEARING STREAM CROSSING
- EXISTING UTILITY POLE O/H GUY
- PROPOSED BIKE BAFFLES & 600mm LOG RAILINGS
- EXISTING CULVERT
- PROPOSED ADDITIONAL CULVERT LOCATION
- PROPOSED ROADSIDE BARRIERS - CONCRETE
- PROPOSED ROADSIDE BARRIERS - W-BEAM
- EXISTING CONCRETE ROADSIDE BARRIERS

Revision/Revision	Description/Description	Date/Date
4	ISSUED FOR TENDER	18/12/2018
3	ISSUED FOR TENDER	09/11/2018
2	ISSUED FOR TENDER	13/12/2017
1	ISSUED FOR TENDER	28/11/2017
0	ISSUED FOR TENDER	06/11/2017

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

Project title/Titre du projet
TOFINO, BC
PACIFIC RIM NATIONAL PARK RESERVE
ʔapsc̓iik tašii
(Ups-cheek ta-shee)
“Going in the right direction on the trail”

Consultant Signature Only
Designed by/Concept par
DAVID COX / 2016-11
Drawn by/Dessiné par
PCA Project Manager/Technical Authority
Administrateur de Projets APC
JACKIE HICKS

Drawing title/Titre du dessin
ʔapsc̓iik tašii (Ups-cheek ta-shee)
“Going in the right direction on the trail”
TRAIL DESIGN
STA 16+000 TO STA 16+670
Project No./No. du projet
PCA #1522
Sheet/Feuille
T-7
OF 26
Revision no./La Révision no.
4