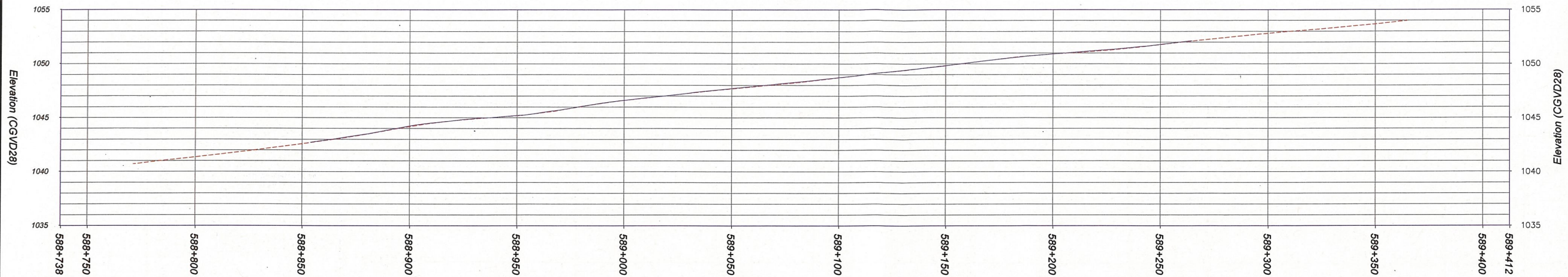
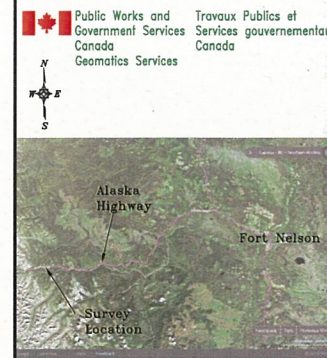


CENTRE LINE PROFILE
KM 589



Scale 1:1000
10 0 10 20 30 40 50 60 70 80 90 100
All distances are in metres



Location Map BCGS 94K.068

Alaska Highway
Km 588+780-589+410
British Columbia

Date of Survey: October 9, 2013. Updated May 2016
SF#3390.00, FB#32 Pg 125-127 and FB#034, Pg 47-48

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THE INTENDED PLOT SIZE OF THIS PLAN IS 84mm IN WIDTH BY 500mm IN HEIGHT (D SIZE) WHEN PLOTTED AT A SCALE OF 1:750

revisions
project
Public Works and Government Services Canada
Alaska Highway Km 588+780-589+410
Topographic Survey

drawing
Plan and Profile
Km 589

drawn C. M. BRYENTON

2013-10-22

approved George Smith

2016-06-15

project number
R.017173.812

drawing no.
SK # 5407.00

NOTES:
Elevations are Orthometric and derived from dual frequency carrier phase GPS observations processed using PWGSC Control Monuments and checked using GSD Canada Bench Mark:

STC207
Elev: 1048.729m

589-1
N: 6502920.177
E: 412379.526
Elev: 1047.077

Control Point Datum: NAD83
Control Point Vertical Datum: CGVD 28
Control Point Projection: UTM Zone 10

CONTOUR INTERVAL = 1m

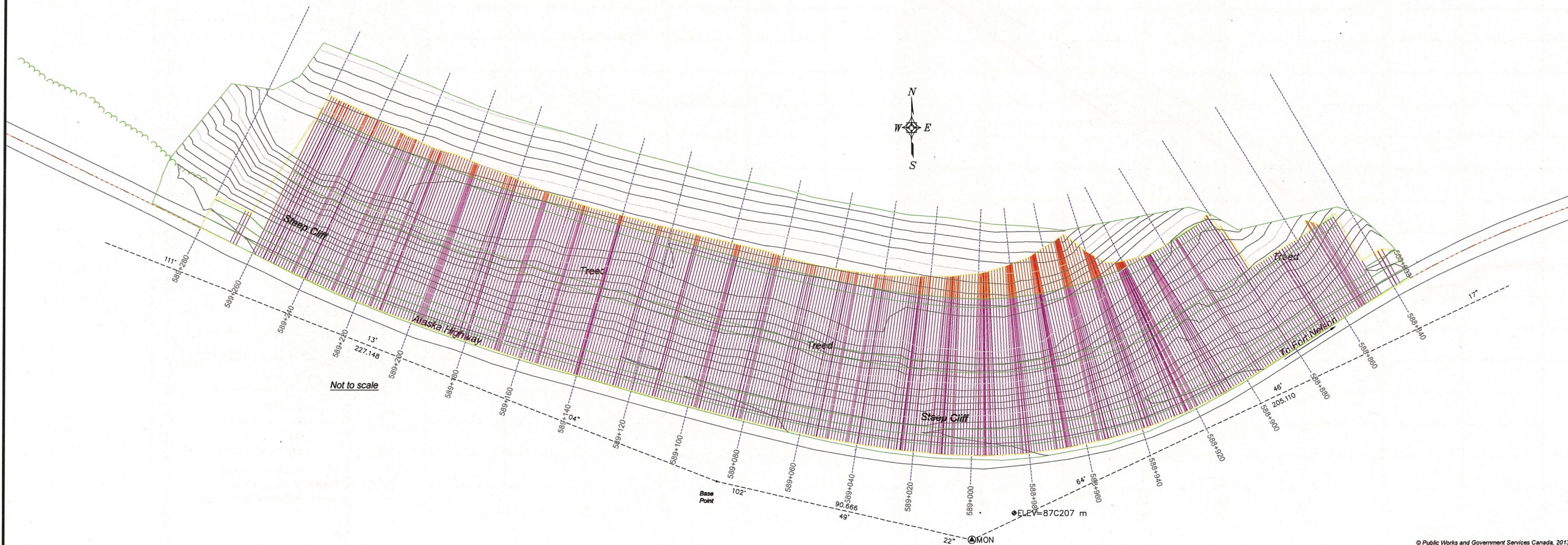
All Distances Shown are Ground

This Plan lies within the Northern Rockies Regional District

Revisions:
May 15, 2016 redesigned slopes with new OG. FH-AHG

Legend:

- SPK TRAVERSE SPIKE
- RBR REBAR SET
- CULVERT
- 0.15 Ø PVC PIPE
- MONITORING WELL
- SIGN (SINGLE POST)
- TRAVERSE HUB SET
- CONTROL POINT FOUND
- DENOTES BENCHMARK FOUND
- DENOTES TREE LINE
- DENOTES MAJOR CONTOUR
- DENOTES MINOR CONTOUR
- DENOTES EDGE OF CHIP SEAL



Not to scale

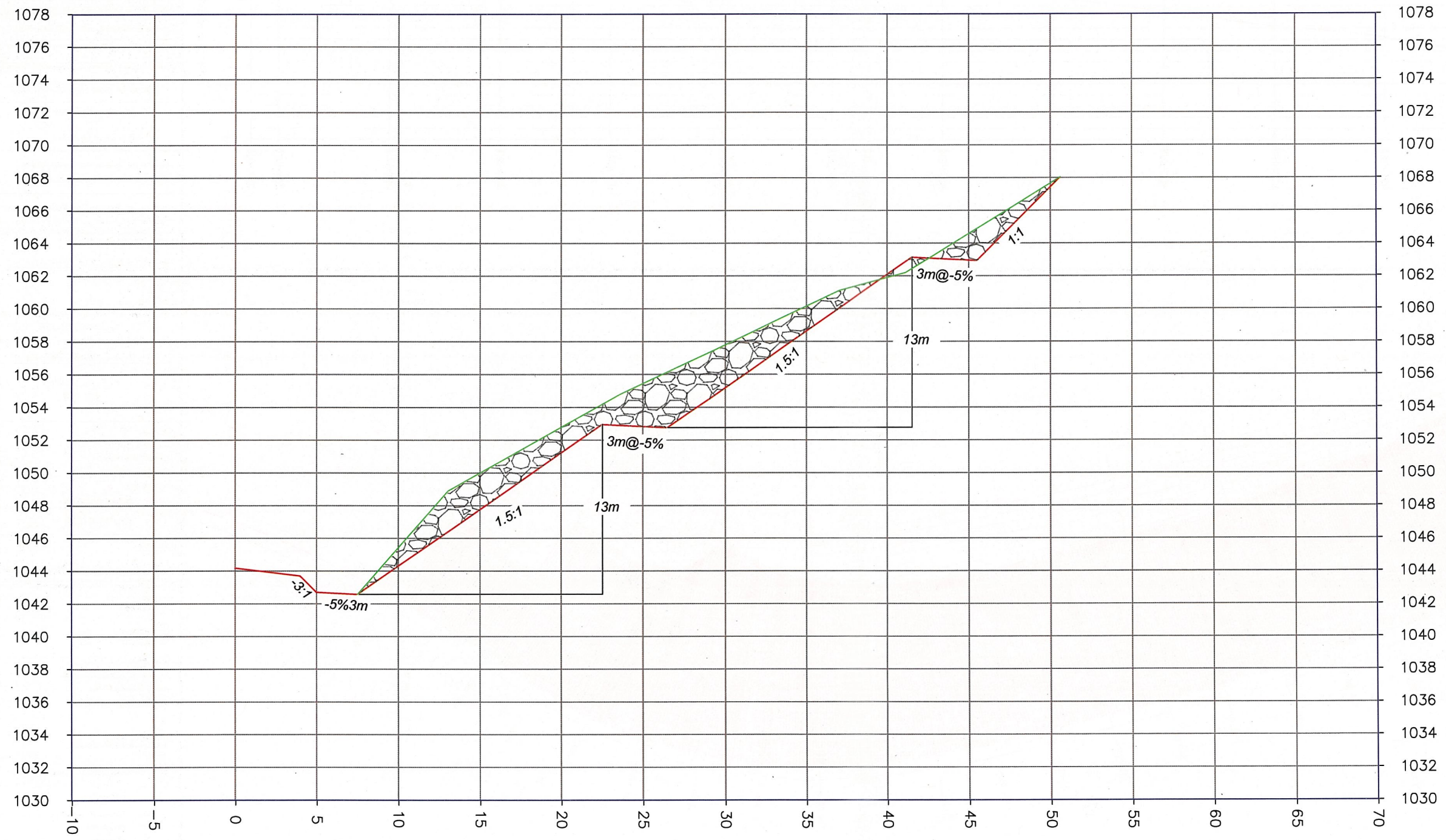
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Public Works and Government Services Canada
219-800 Burrard St.
Vancouver, B.C.
V6Z 0B9
604-775-7079

Scale 1:750
10 0 10 20 30 40

TYPICAL X-SECTION



Sections
588+880-588+980
Alaska Highway
British Columbia

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THE INTENDED PLOT SIZE OF THIS PLAN IS 864mm IN WIDTH BY 560mm IN HEIGHT (D SIZE) WHEN PLOTTED AT A SCALE OF 1:300

revisions
Date of Survey: October 9, 2013.
SFR3390.00, FB#32 Pg 125-127 and FB#034, Pg 47-48

revisions April 13, 2015: Add slope labels and typical x-sections
Aug 7, 2015: Change ditch width and slope
project Public Works and Government Services Canada
Alaska Highway
Km588+772- 589+340
Topographic Survey

drawing Typical Design Cross Section
dessein

designed conou

drawn C. M. BRYENTON
dessine

date 2013-10-23

approved I. R. ROBERTSON
approuve

date 2013-10-23

Tender Submission

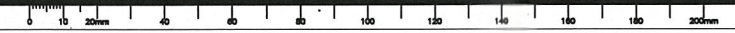
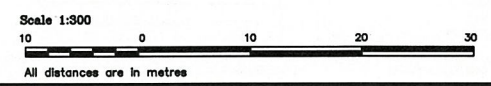
PWC Project Manager Administrateur de projets TPC

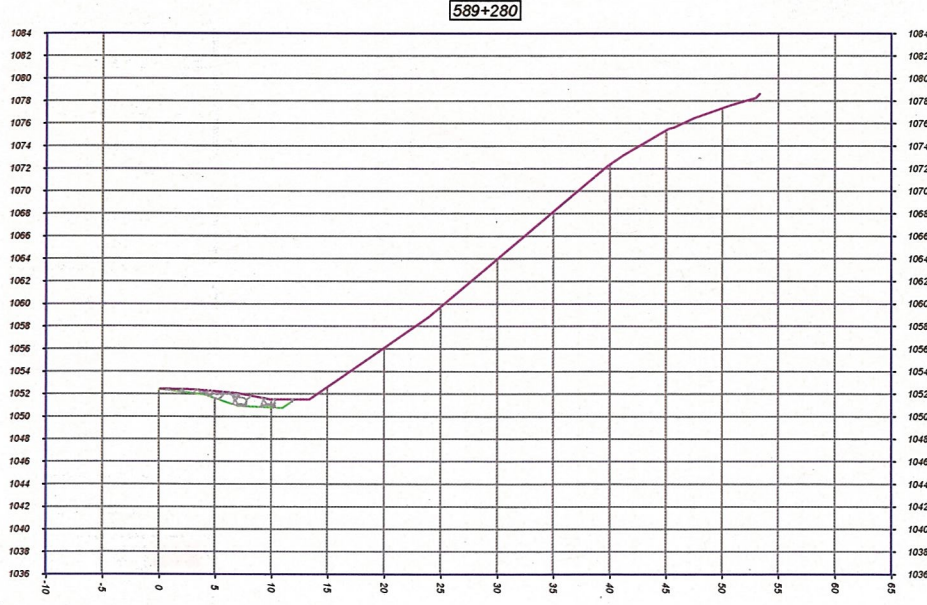
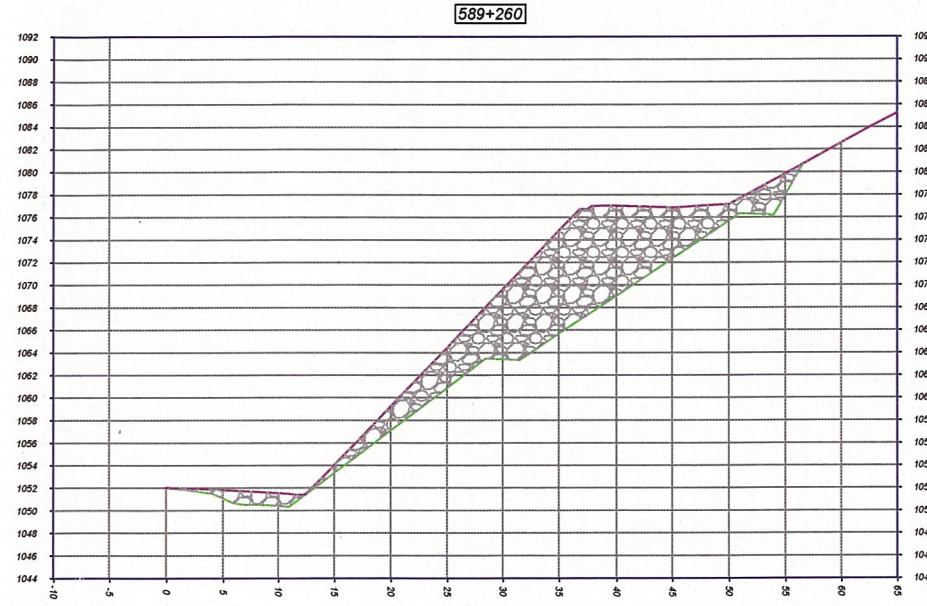
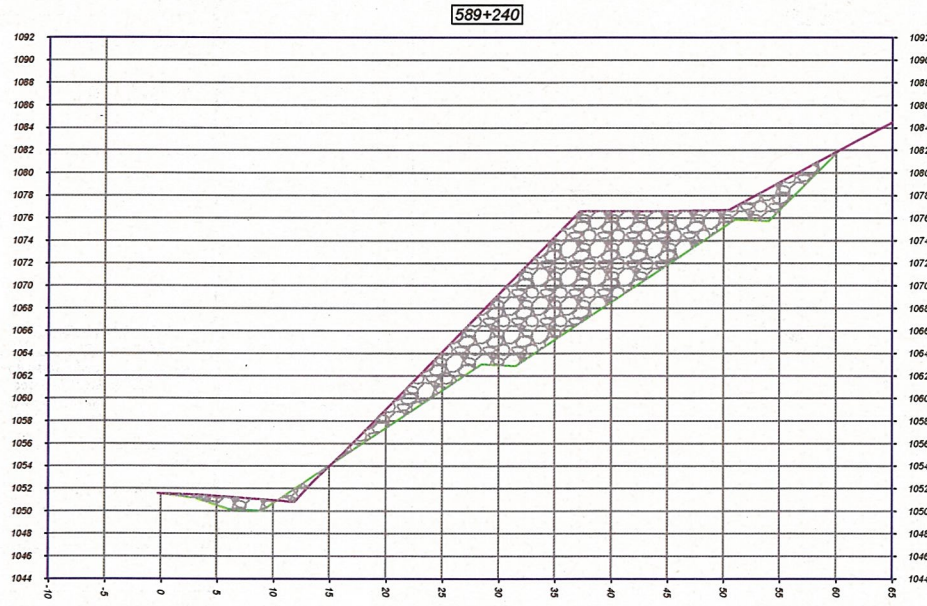
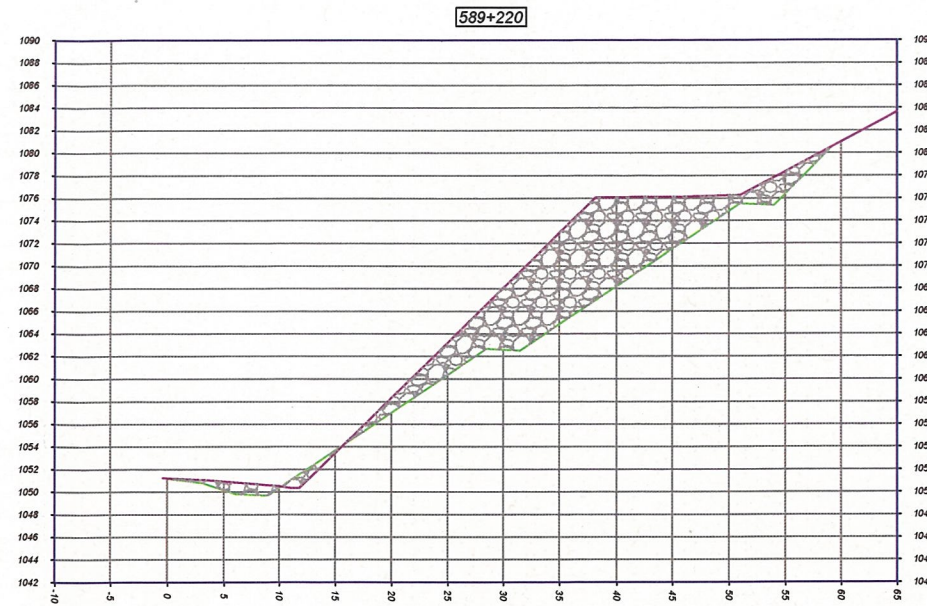
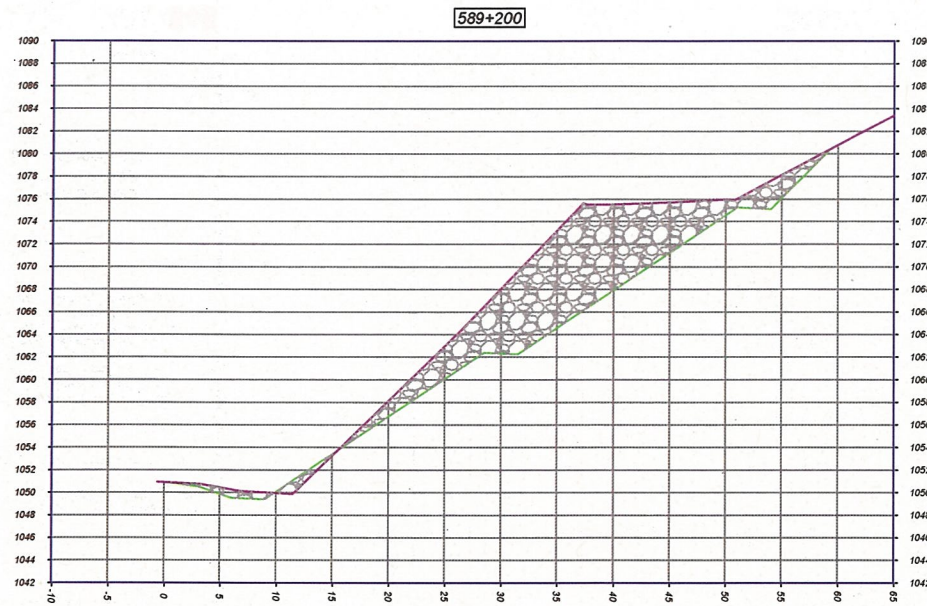
project number no. du projet
R.017173.812

drawing no. no. du dessin
SK # 5407.00

NOTES:
VERTICAL EXAGGERATION 2
DENOTES EDGE OF CHIP SEAL
DENOTES May 2016 SURVEY
DENOTES DESIGN SURFACE

SHEET 2 OF 5





Sections
589+120-589+220
Alaska Highway
British Columbia

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THE INTENDED PLOT SIZE OF THIS PLAN IS 304mm IN WIDTH BY 500mm IN HEIGHT (D SIZE) WHEN PLOTTED AT A SCALE OF 1:300

revisions

Date of Survey: October 9, 2013.
SF#3390.00, FB#32 Pg 125-127 and FB#34, Pg 47-48

revisions April 13, 2015: Add slope labels and typical x-sections
Aug 7, 2015: Change ditch width and slope

project Public Works and Government Services Canada
Alaska Highway
Km 588+772 - 589+340
Topographic Survey

drawing Cross Sections of Topographic Survey

designed C. M. BRYENTON
date 2013-10-22

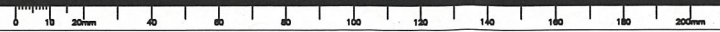
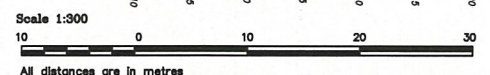
approved I. R. ROBERTSON
date 2013-10-23

Tender PWC Project Manager
project number R.017173.812

drawing no. SK # 5407.00

- NOTES:
- VERTICAL EXAGGERATION 2
 - ⊕ DENOTES EDGE OF CHIP SEAL
 - DENOTES OCT 2013 SURVEY
 - DENOTES DESIGN SURFACE

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Sections
589+000-589+100
Alaska Highway
British Columbia

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THE INTENDED PLOT SIZE OF THIS PLAN IS 894mm IN WIDTH BY 560mm IN HEIGHT (D SIZE) WHEN PLOTTED AT A SCALE OF 1:300

revisions	
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Date of Survey: October 9, 2013.
SF#3390.00, FB#32 Pg 125-127 and FB#034, Pg 47-48

revisions	April 13, 2015: Add slope labels and typical x-sections Aug 7, 2015: Change ditch width and slope
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project
Public Works and
Government Services Canada
Alaska Highway
Km 588+772- 589+340
Topographic Survey

drawing
Cross Sections of
Topographic Survey

designed
concu

date
C. M. BRYANTON

date
2013-10-22

approved
I. R. ROBERTSON

date
2013-10-23

Tender
PWC Project Manager

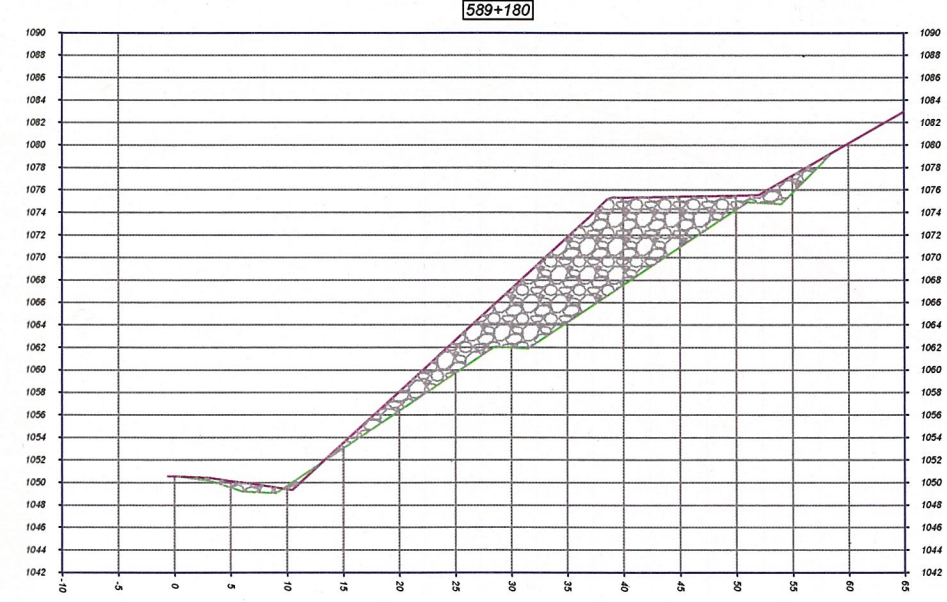
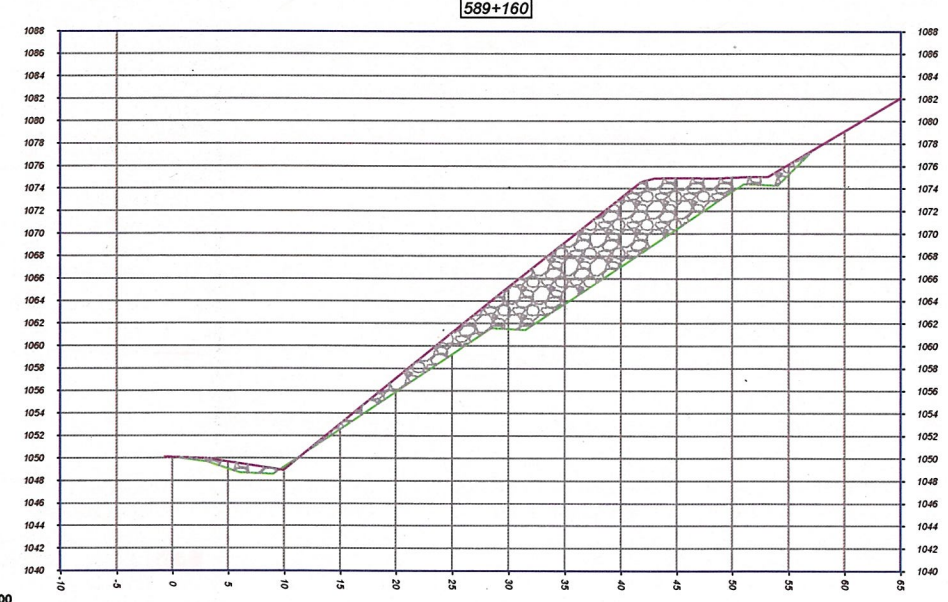
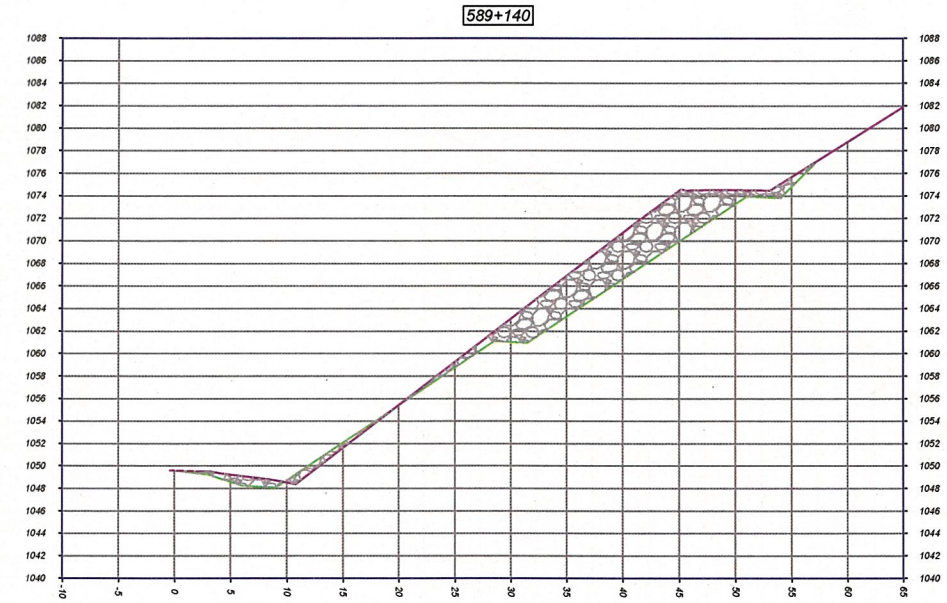
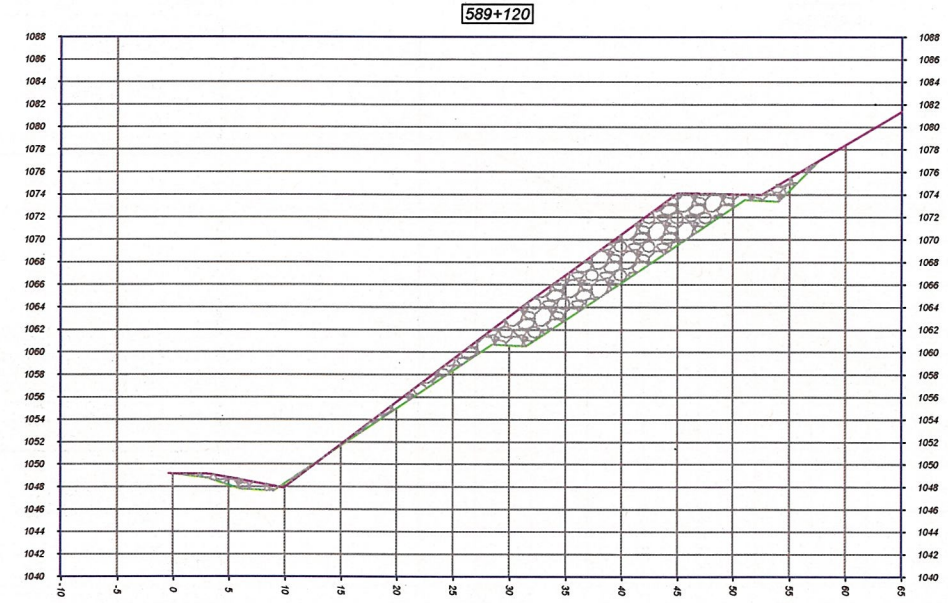
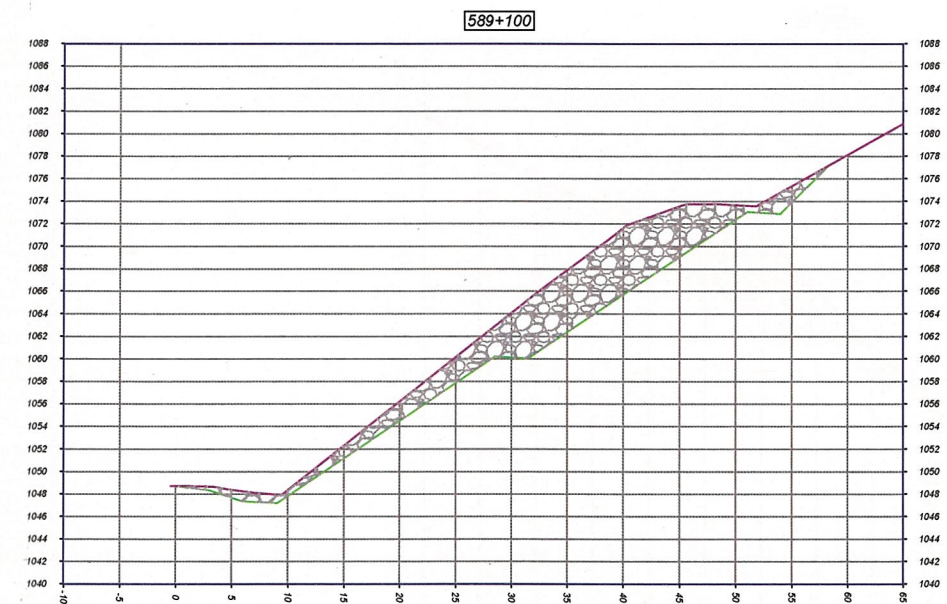
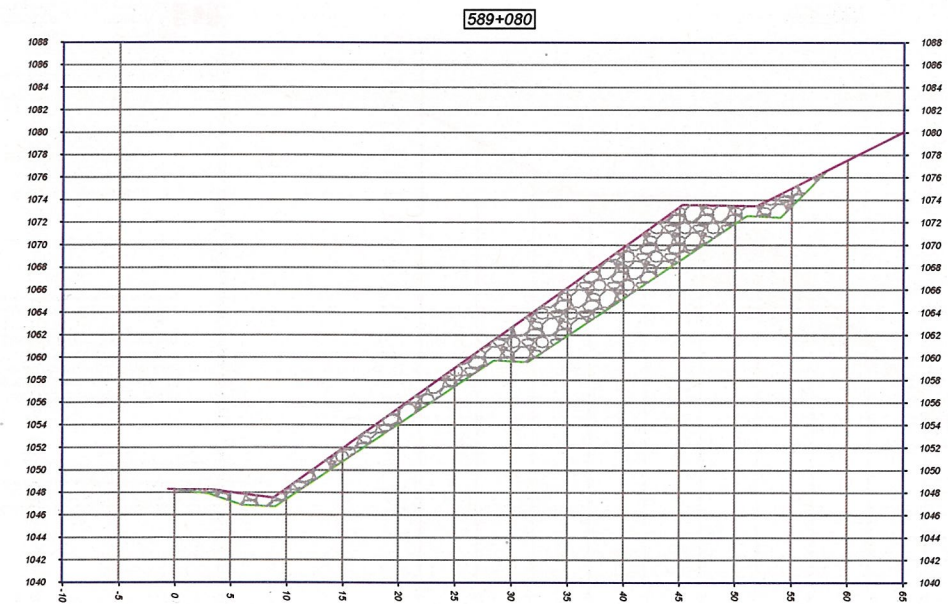
Administrateur de projets TPC

project number
R.017173.812

drawing no.
SK # 5407.00

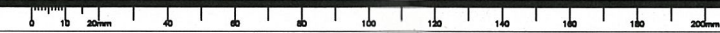
NOTES:
VERTICAL EXAGGERATION 2
DENOTES EDGE OF CHIP SEAL
DENOTES OCT 2013 SURVEY
DENOTES DESIGN SURFACE

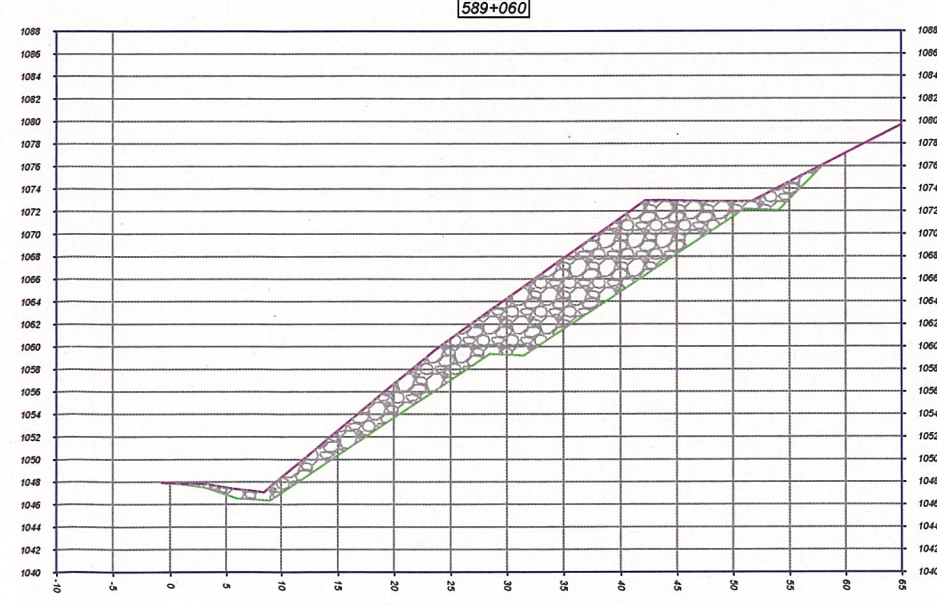
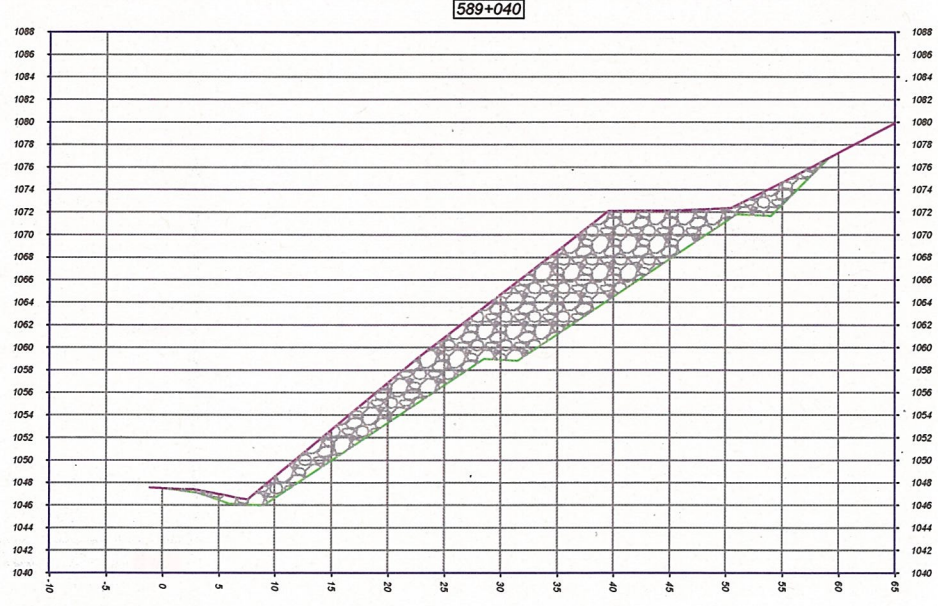
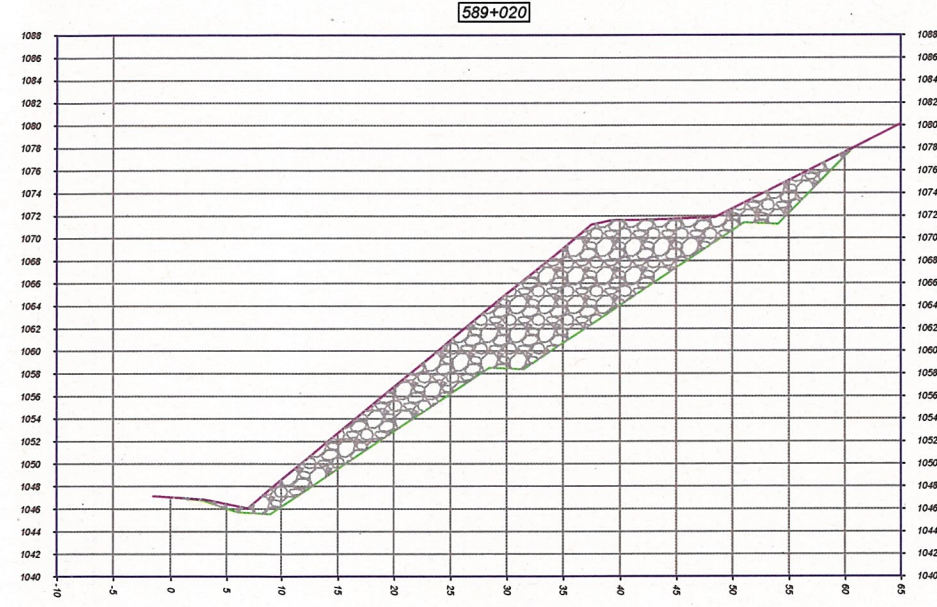
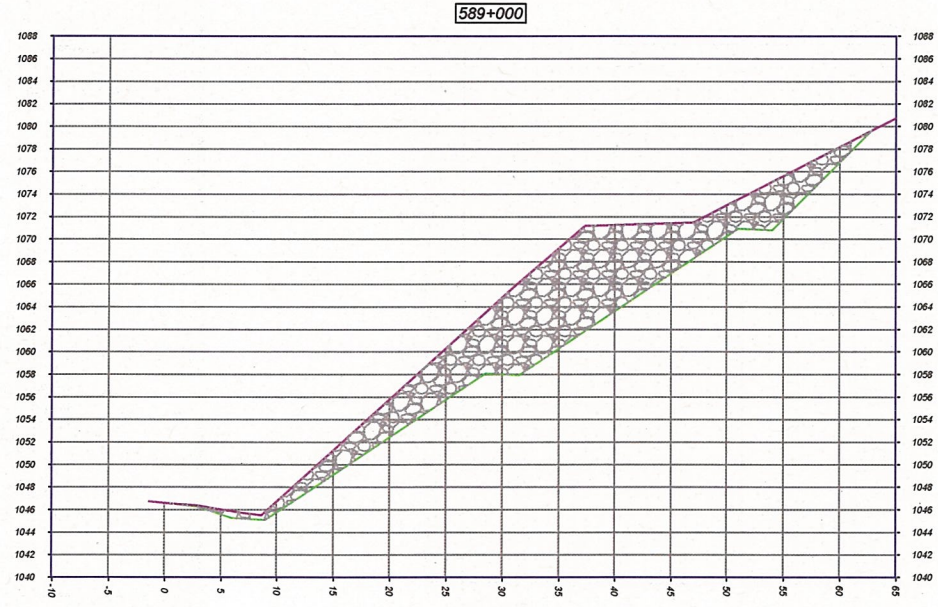
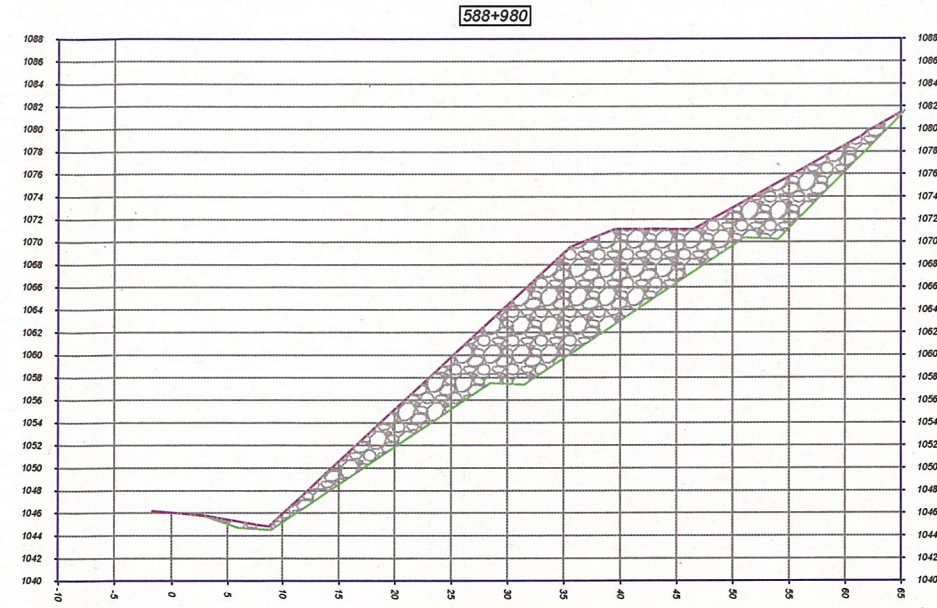
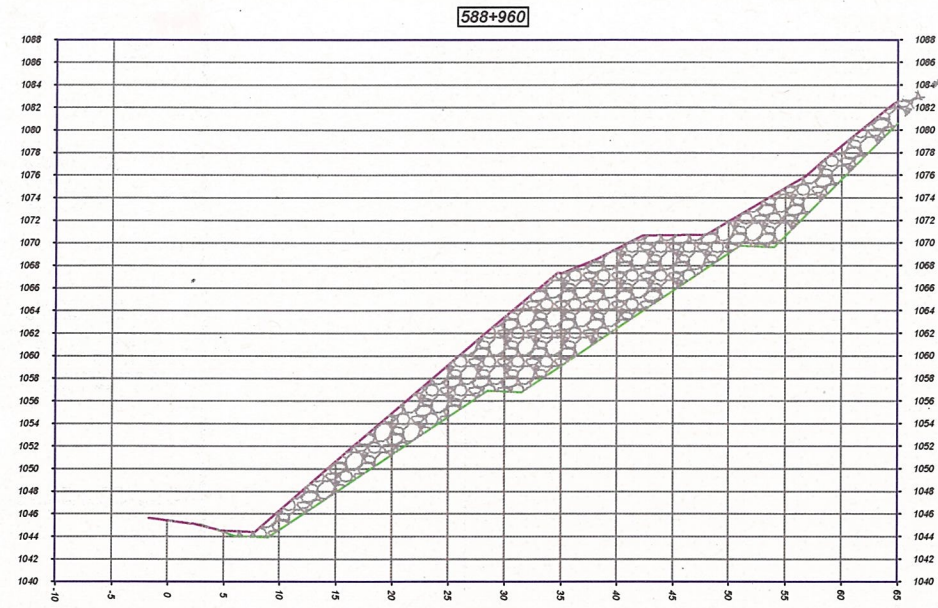
SHEET 4 OF 5



Scale 1:300
10 0 10 20 30
All distances are in metres

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Sections
588+880-588+980
Alaska Highway
British Columbia

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revisions

Date of Survey: October 9, 2013.
SF#3390.00, FB#32 Pg 125-127 and FB#034, Pg 47-48

revisions April 13, 2015: Add slope labels and typical x-sections
Aug 7, 2015: Change ditch width and slope

project Public Works and Government Services Canada
Alaska Highway
Km588+772-589+340
Topographic Survey

Cross Sections of Topographic Survey

designed concu
date
drawn C. M. BRYENTON dessine
date 2013-10-22
approved I. R. ROBERTSON approuve
date 2013-10-23
Tender Soumission
PWC Project Manager Administrateur de projets TPC
project number no. du projet
R.017173.812
drawing no. no. du dessin
SK # 5407.00

NOTES:
VERTICAL EXAGGERATION 2
DENOTES EDGE OF CHIP SEAL
DENOTES May 2016 SURVEY
DENOTES DESIGN SURFACE

Scale 1:300
10 0 10 20 30
All distances are in metres

Sections
588+880-588+980
Alaska Highway
British Columbia

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revisions

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SFR3390.00, FB#32 Pg 125-127 and FB#034, Pg 47-48

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Aug 7, 2015: Change ditch width and slope

project Public Works and Government Services Canada
Alaska Highway
Km 588+772- 589+340
Topographic Survey

drawing Cross Sections of Topographic Survey
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drawn C. M. BRYENTON
dessine

date 2013-10-22

approved I. R. ROBERTSON
approuve

date 2013-10-23

Tender

PWC Project Manager Administrateur de projets TPC

project number no. du projet

R.017173.812

drawing no. no. du dessin

SK # 5407.00

NOTES:

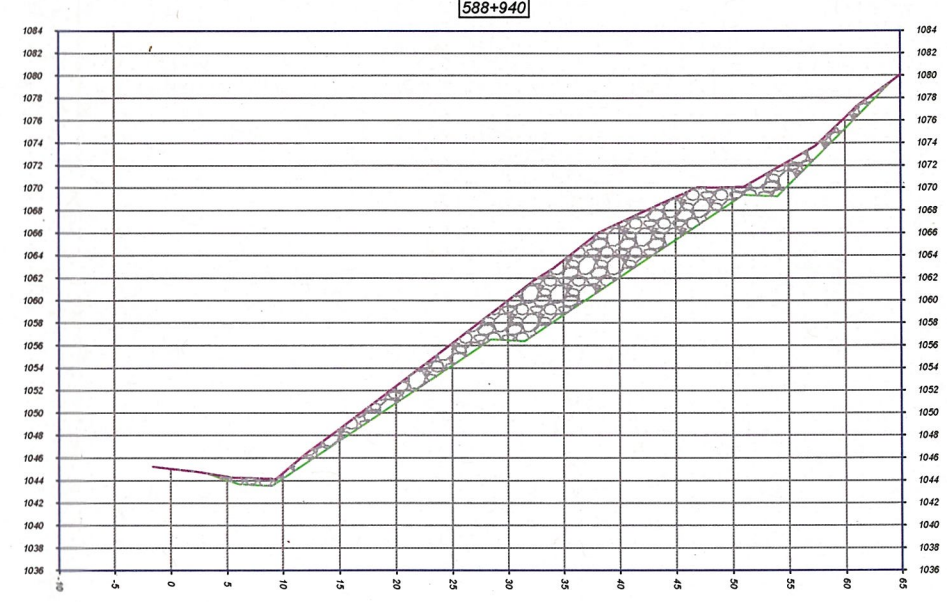
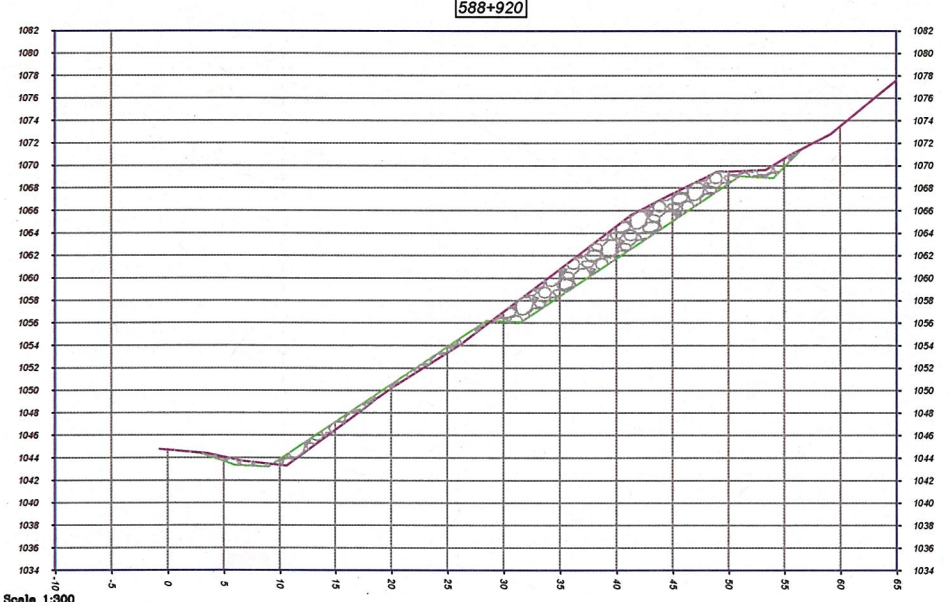
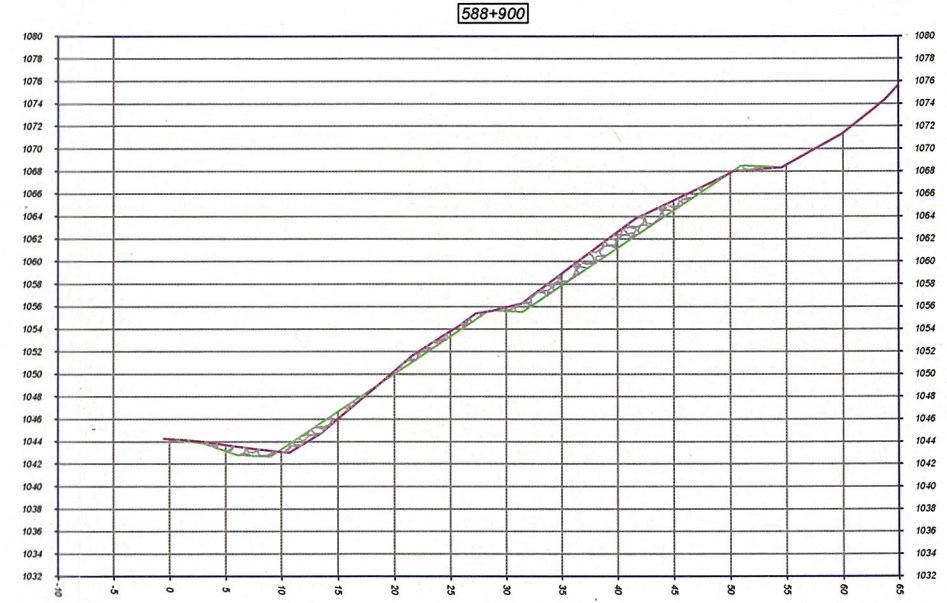
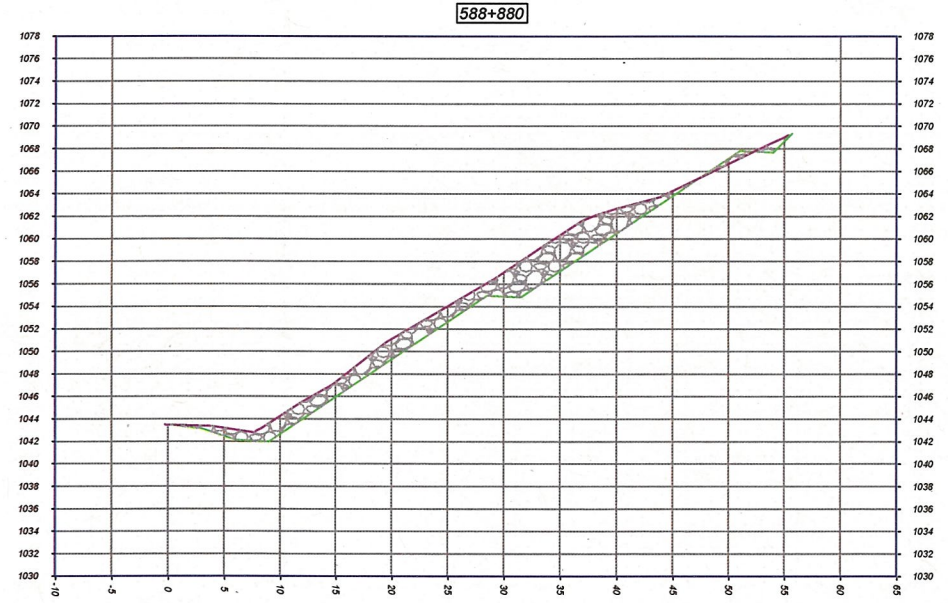
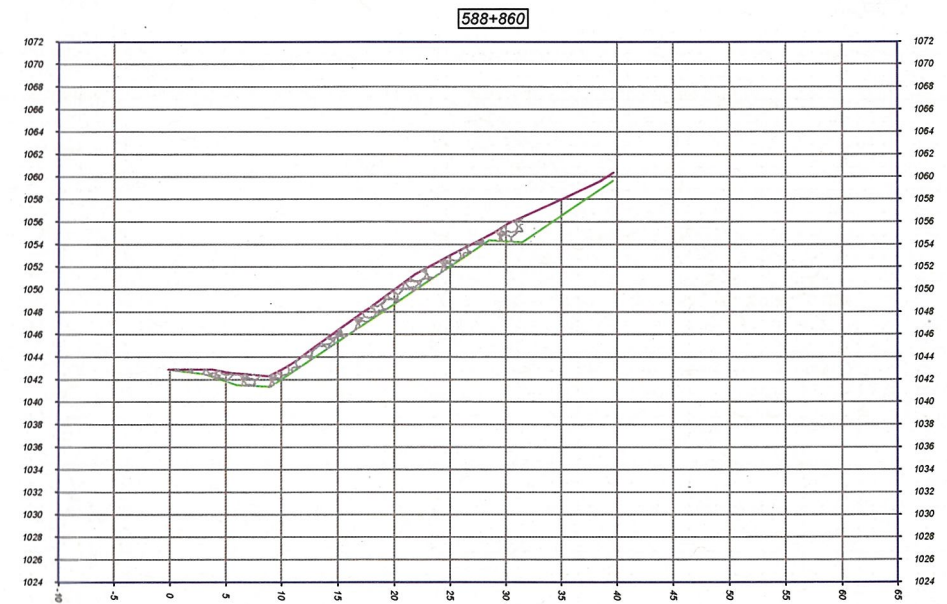
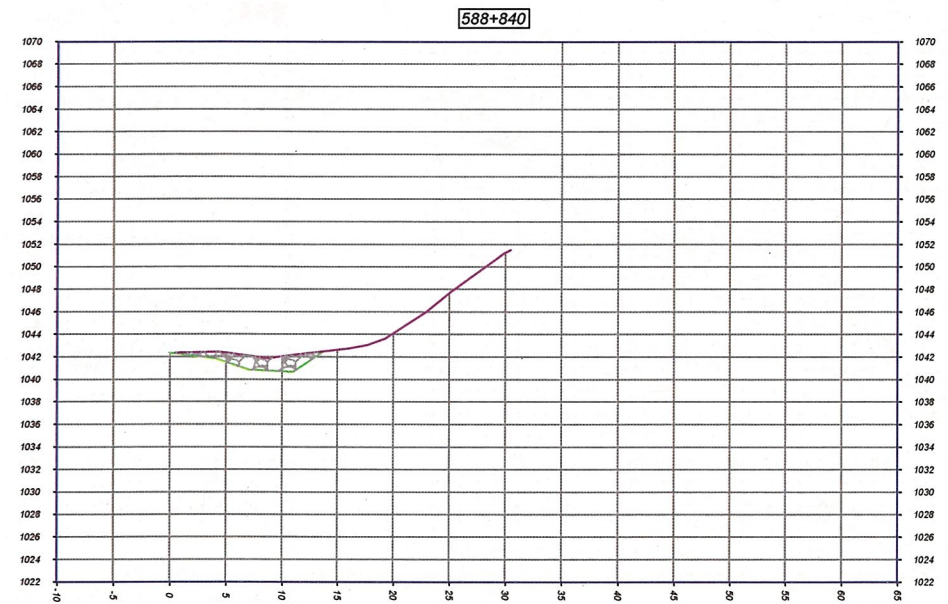
VERTICAL EXAGGERATION 2

⊕ DENOTES EDGE OF CHIP SEAL

— DENOTES May 2016 SURVEY

— DENOTES DESIGN SURFACE

SHEET 2 OF 5



Scale 1:300
10 0 10 20 30
All distances are in metres

Plan Station: 13370 PWSC - UNRESP - A1