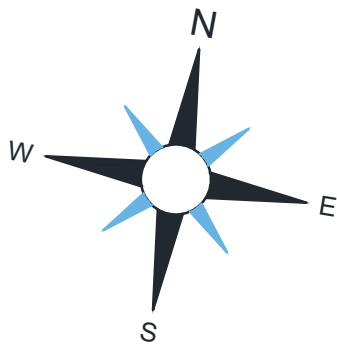


OLS CHARACTERISTICS		
RUNWAY AGN	10 AGN IIIA-NP	28 AGN IIIA-NP
AIRPORT REFERENCE POINT ELEVATION	26.571m	
RUNWAY STRIP/LENGTH OF INNER EDGE		
WIDTH (EACH SIDE OF CENTRELINE)	75m	
DISTANCE FROM THRESHOLD	60m	
APPROACH SURFACE		
DIVERGENCE	10%	
LENGTH	2500m	
SLOPE	3.33%	3.33%
TRANSITIONAL SURFACE		
SLOPE FIRST SEGMENT	1V:4H (25%)	
SLOPE SECOND SEGMENT	1V:7H (14.3%)	
TAKE-OFF SURFACE		
CLEARWAY WIDTH	150m	
CLEARWAY LENGTH	300m	300m
CLEARWAY SLOPE	1.25%	
DIVERGENCE	10%	
LENGTH	4,000m	
SLOPE	2.50%	
OUTER OBSTACLE IDENTIFICATION SURFACE (OIS)		
RADIUS	4000m	
ELEVATION	71.571m	

Public Works and Government Services Canada  
Travaux Publics et Services gouvernementaux Canada



LEGEND	
INNER EDGE / RUNWAY STRIP	<span style="color: green;">—</span>
TRANSITIONAL SURFACE	<span style="color: red;">—</span>
APPROACH SURFACE	<span style="color: blue;">—</span>
TAKEOFF SURFACE	<span style="color: orange;">—</span>
OUTER OIS	<span style="color: yellow;">—</span>

**Benchmark Information**  
ALL COORDINATES IN METRES AND BASED ON NAD83 MTM ZONE 2 (CSRS)  
88F427 N 5693970.535; E 309443.323; Z 50.201  
GOVERNMENT OF NL BENCHMARK LOCATED APPROXIMATELY 10km EAST OF THRESHOLD 28

0	ISSUED FOR CLIENT REVIEW	08/05/20
revisions		date
project		project

OBSTACLE LIMITATION SURFACE  
RUNWAY 10-28  
ST. ANTHONY AIRPORT  
NEWFOUNDLAND & LABRADOR

drawing	dessin
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## OVERALL SITE PLAN

designed	M. GALLEY	conçu
date	AUGUST 5, 2020	
drawn	M. GALLEY	dessiné
date	AUGUST 5, 2020	
approved	I. WILKINSON	approuvé
date	AUGUST 5, 2020	
Tender	ANDREW MORSE	Soumission

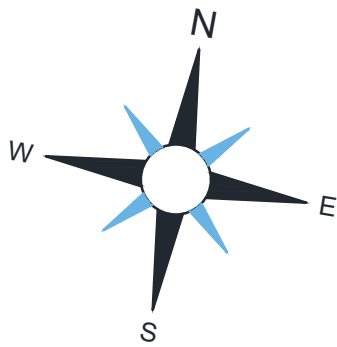
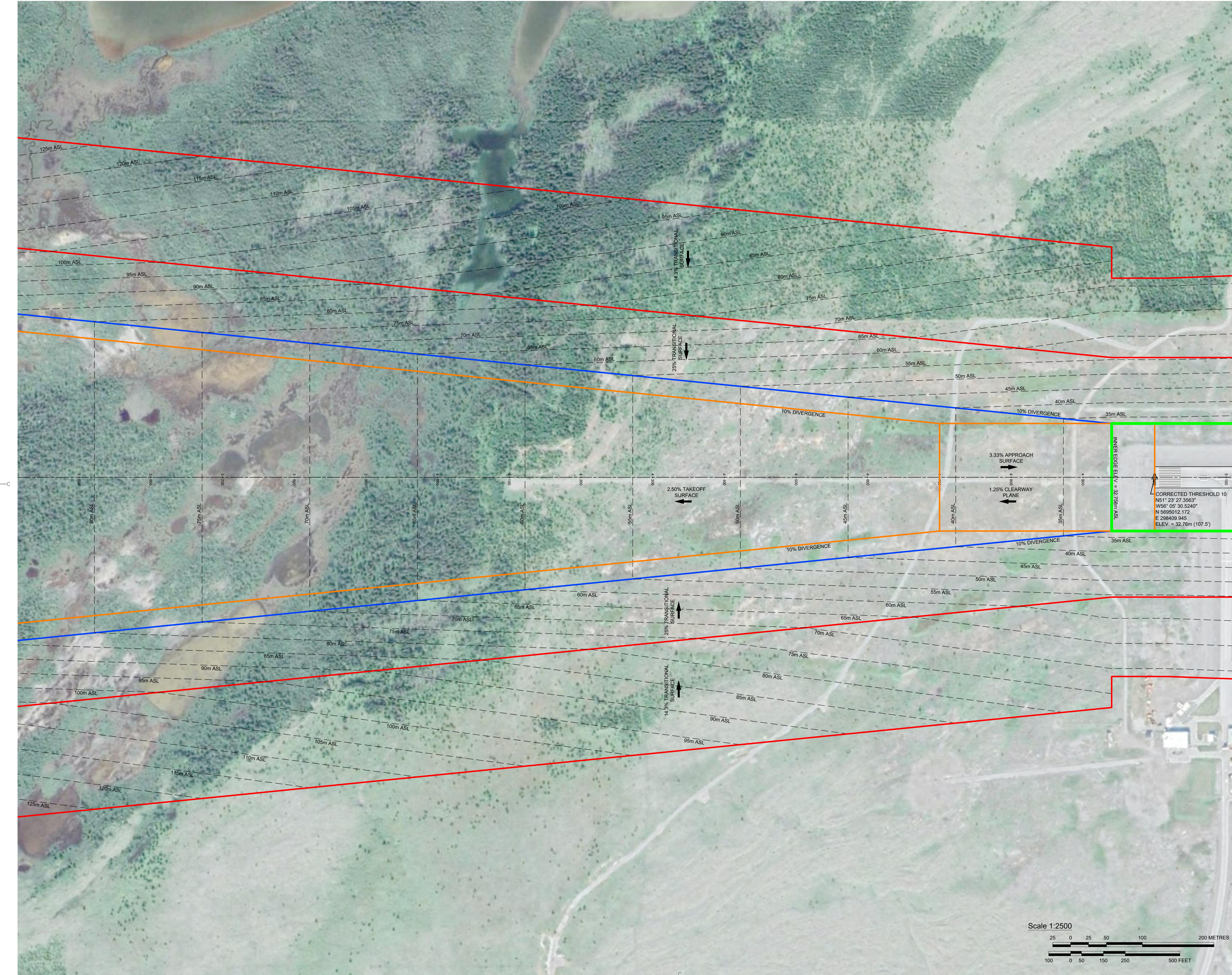
PWGSC Project Manager	Administrateur de projets TPSGC
project number	no. du projet

R.112239.002

drawing no.	no. du dessin
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SP1





- LEGEND**
- INNER EDGE / RUNWAY STRIP
  - TRANSITIONAL SURFACE
  - APPROACH SURFACE
  - TAKEOFF SURFACE

**Benchmark Information**  
ALL COORDINATES IN METRES AND BASED ON  
NAD83 MTM ZONE 2 (CSRS)

**80F427** N 5693970.535; E 309443.323; Z 50.201  
GOVERNMENT OF NL BENCHMARK LOCATED  
APPROXIMATELY 10km EAST OF THRESHOLD 28

**CORRECTED THRESHOLD 10**  
N51° 23' 27.3563"  
W56° 05' 30.5240"  
N 5695012.172  
E 298409.945  
ELEV. = 32.78m (107.5')

0	ISSUED FOR CLIENT REVIEW	08/05/20
revisions		date

project

OBSTACLE LIMITATION SURFACE  
RUNWAY 10-28  
ST. ANTHONY AIRPORT  
NEWFOUNDLAND & LABRADOR

drawing

RUNWAY 10  
APPROACH

designed	M. GALLEY	conçu
date	AUGUST 5, 2020	
drawn	M. GALLEY	dessiné
date	AUGUST 5, 2020	
approved	I. WILKINSON	approuvé
date	AUGUST 5, 2020	
Tender	ANDREW MORSE	Soumission

PWGSC Project Manager

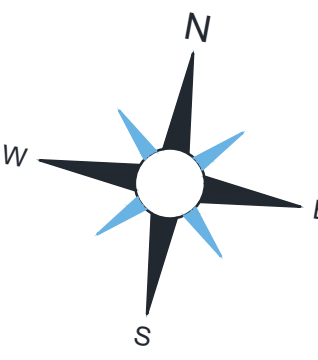
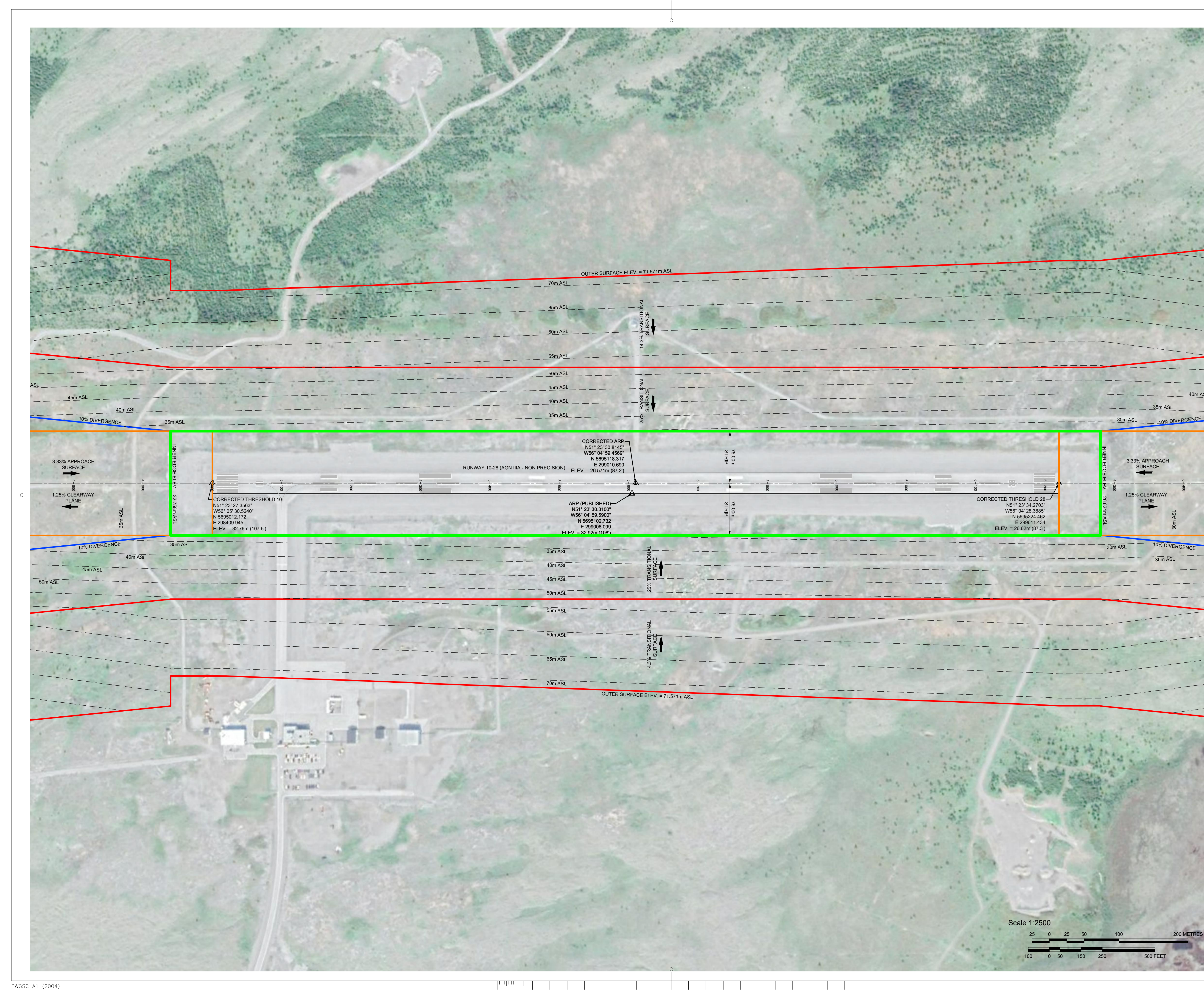
project number

R.112239.002

drawing no.

SP2





- LEGEND**
- INNER EDGE / RUNWAY STRIP
  - TRANSITIONAL SURFACE
  - APPROACH SURFACE
  - TAKEOFF SURFACE

**Benchmark Information**  
ALL COORDINATES IN METRES AND BASED ON NAD83 MTM ZONE 2 (CSRS)  
80F427 N 5693970.535; E 309443.323; Z 50.201  
GOVERNMENT OF NL BENCHMARK LOCATED APPROXIMATELY 10km EAST OF THRESHOLD 28

0	ISSUED FOR CLIENT REVIEW	08/03/20
revisions		date
project		project

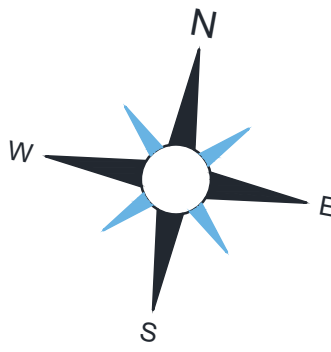
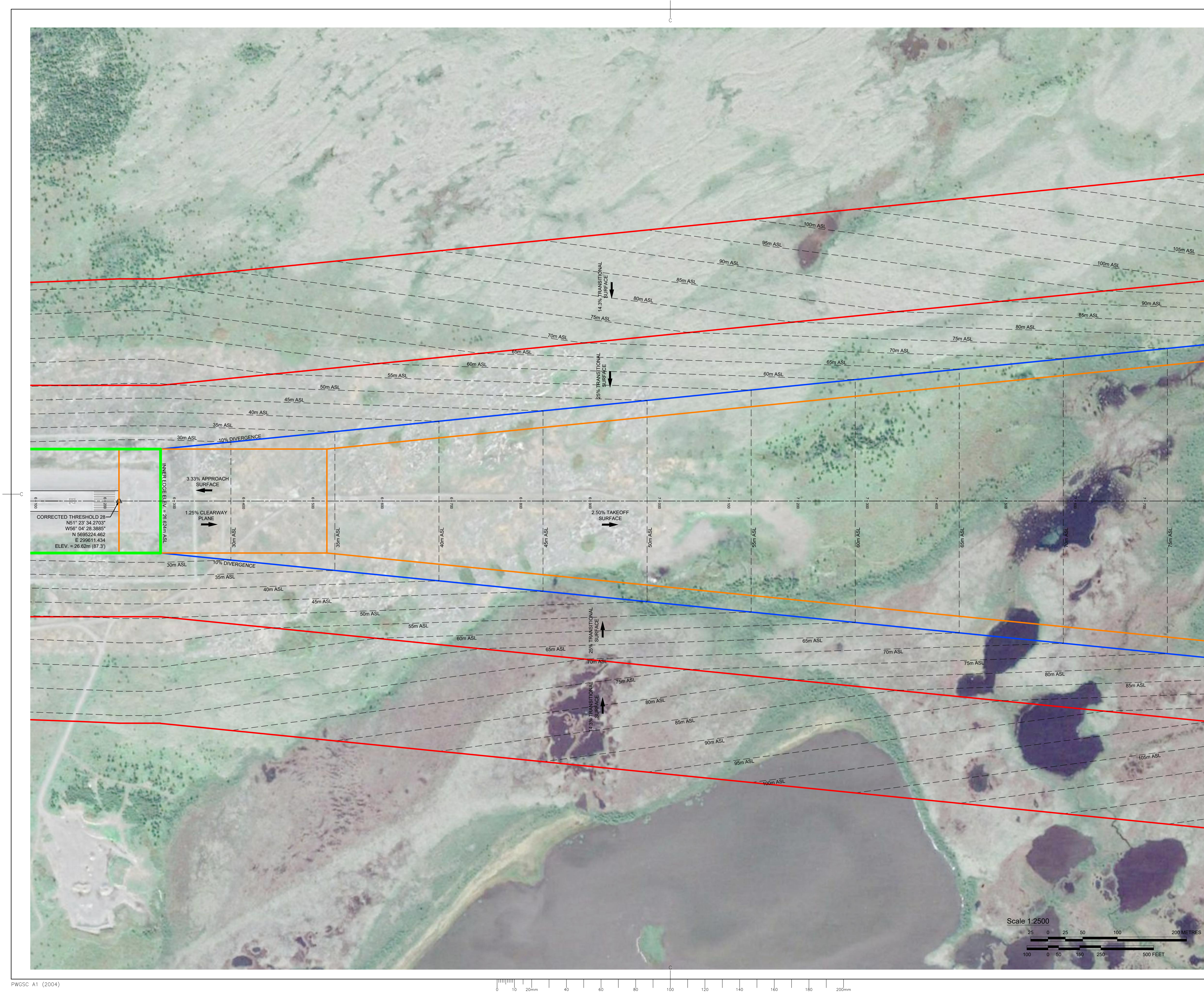
OBSTACLE LIMITATION SURFACE  
RUNWAY 10-28  
ST. ANTHONY AIRPORT  
NEWFOUNDLAND & LABRADOR

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RUNWAY 10-28  
TRANSITIONAL SURFACE

designed	M. GALLEY	conçu
date	AUGUST 5, 2020	
drawn	M. GALLEY	dessiné
date	AUGUST 5, 2020	
approved	I. WILKINSON	approuvé
date	AUGUST 5, 2020	
Tender	ANDREW MORSE	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC	
project number	no. du projet	
	R.112239.002	
drawing no.	no. du dessin	
	SP3	





- LEGEND**
- INNER EDGE / RUNWAY STRIP
  - TRANSITIONAL SURFACE
  - APPROACH SURFACE
  - TAKEOFF SURFACE

**Benchmark Information**  
ALL COORDINATES IN METRES AND BASED ON  
NAD83 MTM ZONE 2 (CSRS)  
80F427 N 5693970.535; E 309443.323; Z 50.201  
GOVERNMENT OF NL BENCHMARK LOCATED  
APPROXIMATELY 10km EAST OF THRESHOLD 28

0	ISSUED FOR CLIENT REVIEW	08/03/20
revisions		date
project		projet

OBSTACLE LIMITATION SURFACE  
RUNWAY 10-28  
ST. ANTHONY AIRPORT  
NEWFOUNDLAND & LABRADOR

drawing dessin

## RUNWAY 28 APPROACH

designed	M. GALLEY	conçu
date	AUGUST 5, 2020	
drawn	M. GALLEY	dessiné
date	AUGUST 5, 2020	
approved	I. WILKINSON	approuvé
date	AUGUST 5, 2020	
Tender	ANDREW MORSE	Soumission
PWGSC Project Manager	Administrateur de projets TPSGC	
project number	no. du projet	
R.112239.002		
drawing no.	no. du dessin	
SP4		