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2. OBSTACLE LIMITATION SURFACES INFORMATION PROVIDED BY PWSSC OCTOBER 2014.
3. LIDAR DATA AND ANALYSIS PROVIDED BY LEADING EDGE GEOMATICS FEBRUARY 2015.

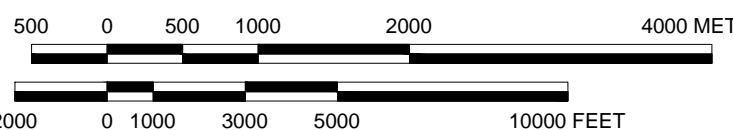
Legend/North Arrow



AIRPORT PROPERTY BOUNDARY	---
INNER EDGE	---
TRANSITIONAL SURFACE	---
TAKEOFF APPROACH SURFACE	---
OUTER SURFACE	---
ROAD	---

OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	
OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	
OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	

Scale 1:50000



Key Plan

No.	DATE	DESCRIPTION	BY	APPD
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS

REVISION / ISSUE

Seals



Client: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project: SAINT JOHN INTERNATIONAL AIRPORT OBSTACLE LIMITATION SURFACES OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015

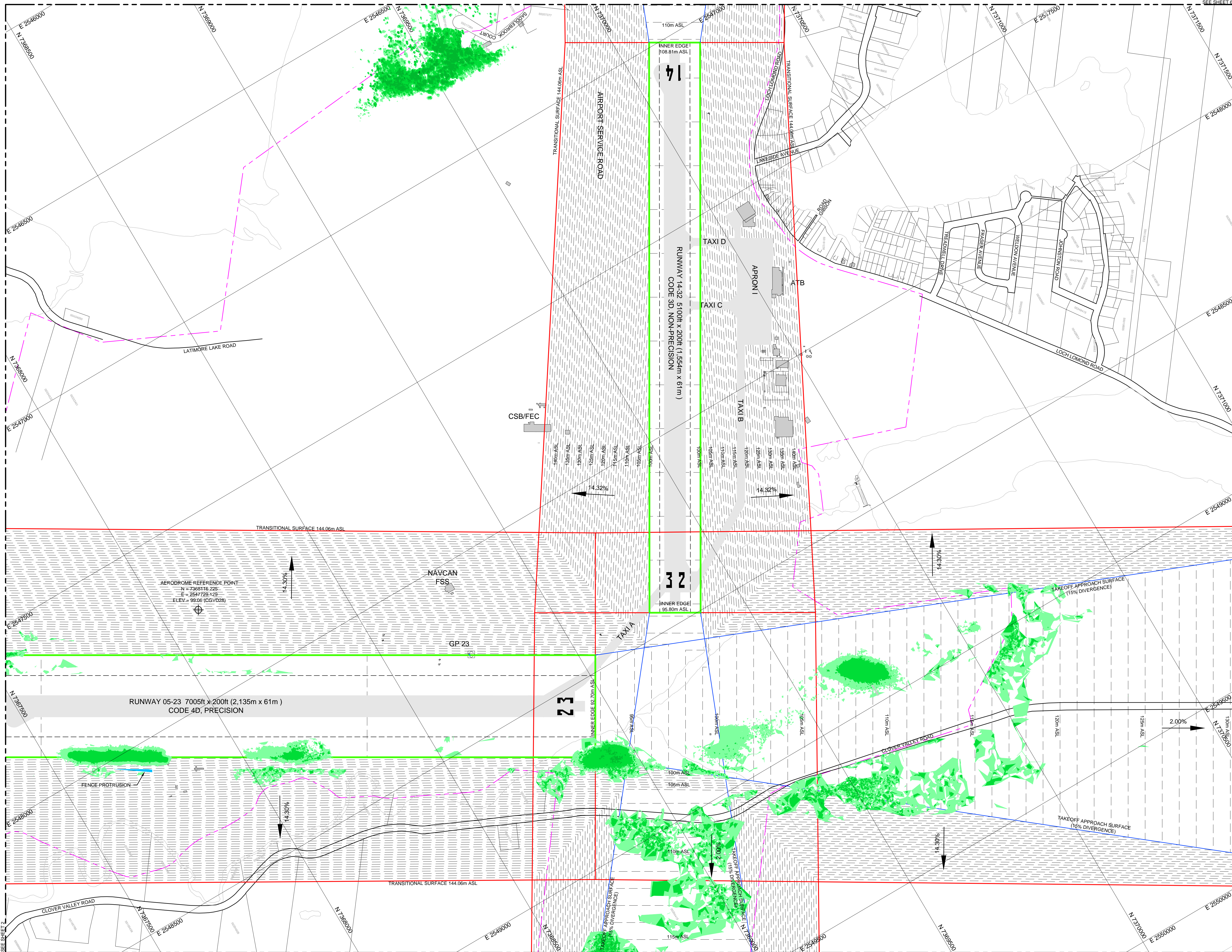
SHEET No. 001 of 008







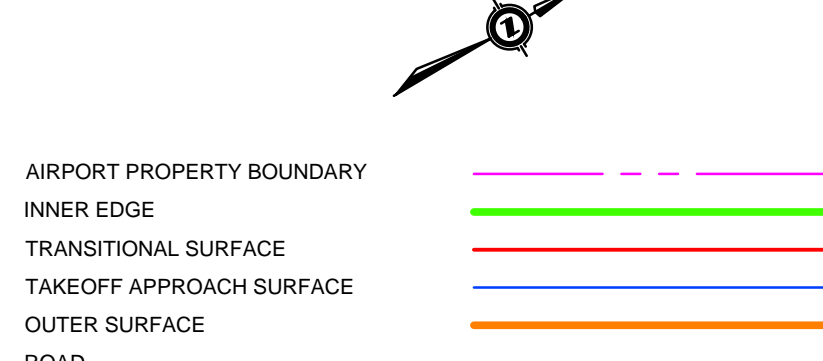
ANSI A (8.5 x 11.0 inches)  
Scale: 1:5000  
May 20, 2015



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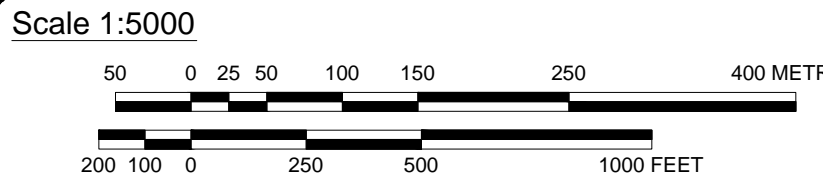
Legend/North Arrow



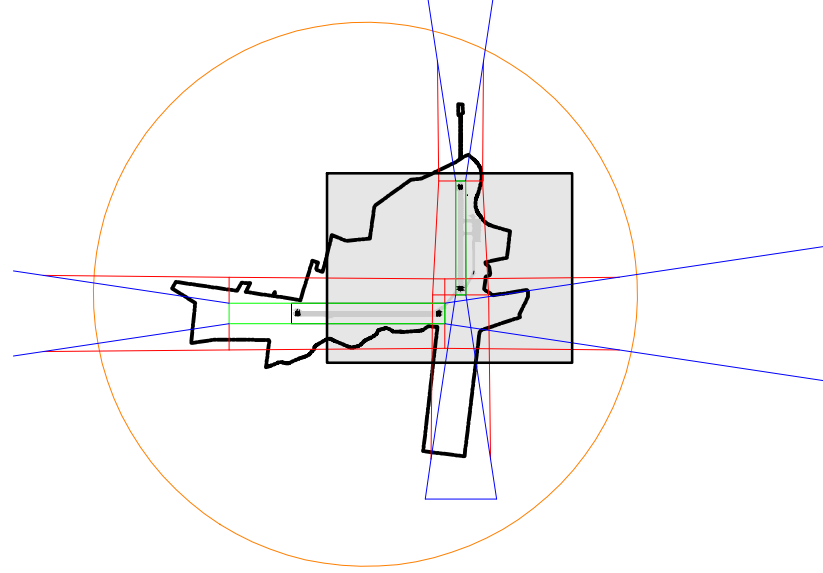
OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	

OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	

OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	



Key Plan



No.	DATE	DESCRIPTION	BY	APPRO
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS
		REVISION / ISSUE		

Seals


Client:  
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

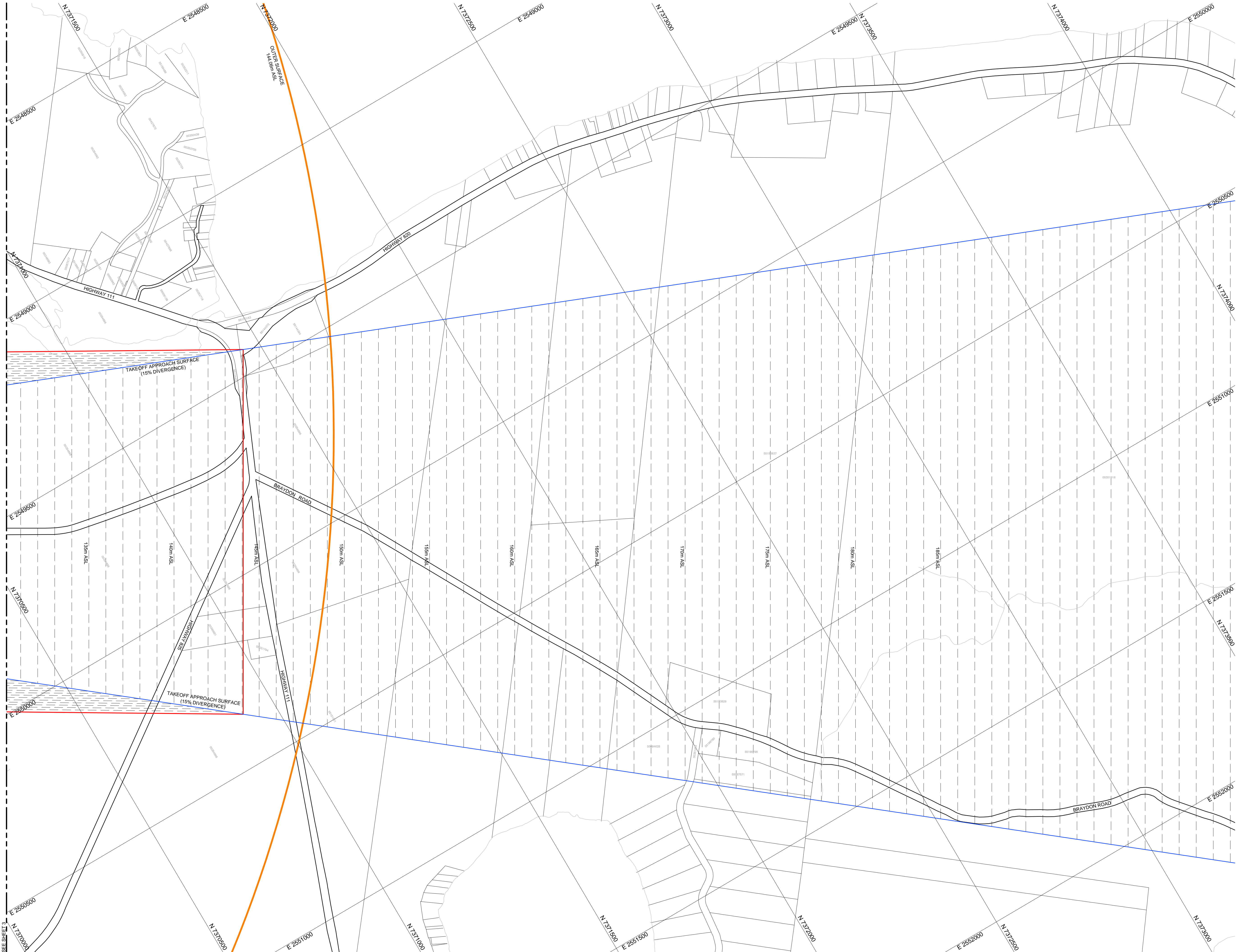
Project:  
SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015

SHEET No. 003 of 008



ANSI A (8.50 x 11.00 inches)  
Plot No. 131-19921-00 Saint John OLS Site Plan/CAD/CDS - OLS Site Plan (rev 1.dwg)  
May 20, 2015



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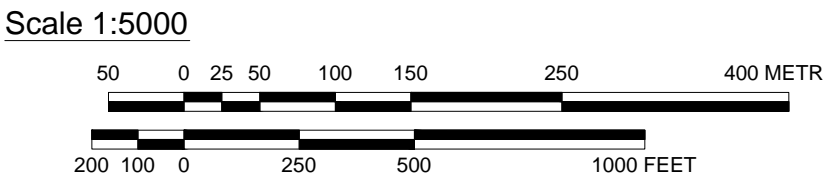
Legend/North Arrow

AIRPORT PROPERTY BOUNDARY  
INNER EDGE  
TRANSITIONAL SURFACE  
TAKEOFF APPROACH SURFACE  
OUTER SURFACE  
ROAD

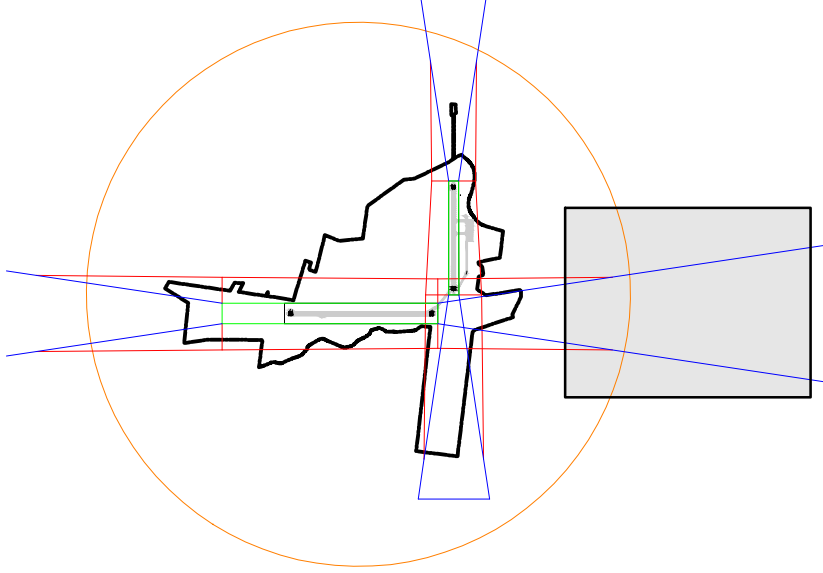
OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	

OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	

OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	



Key Plan



No.	DATE	DESCRIPTION	BY	APPD
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 6/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS
		REVISION / ISSUE		

Seals

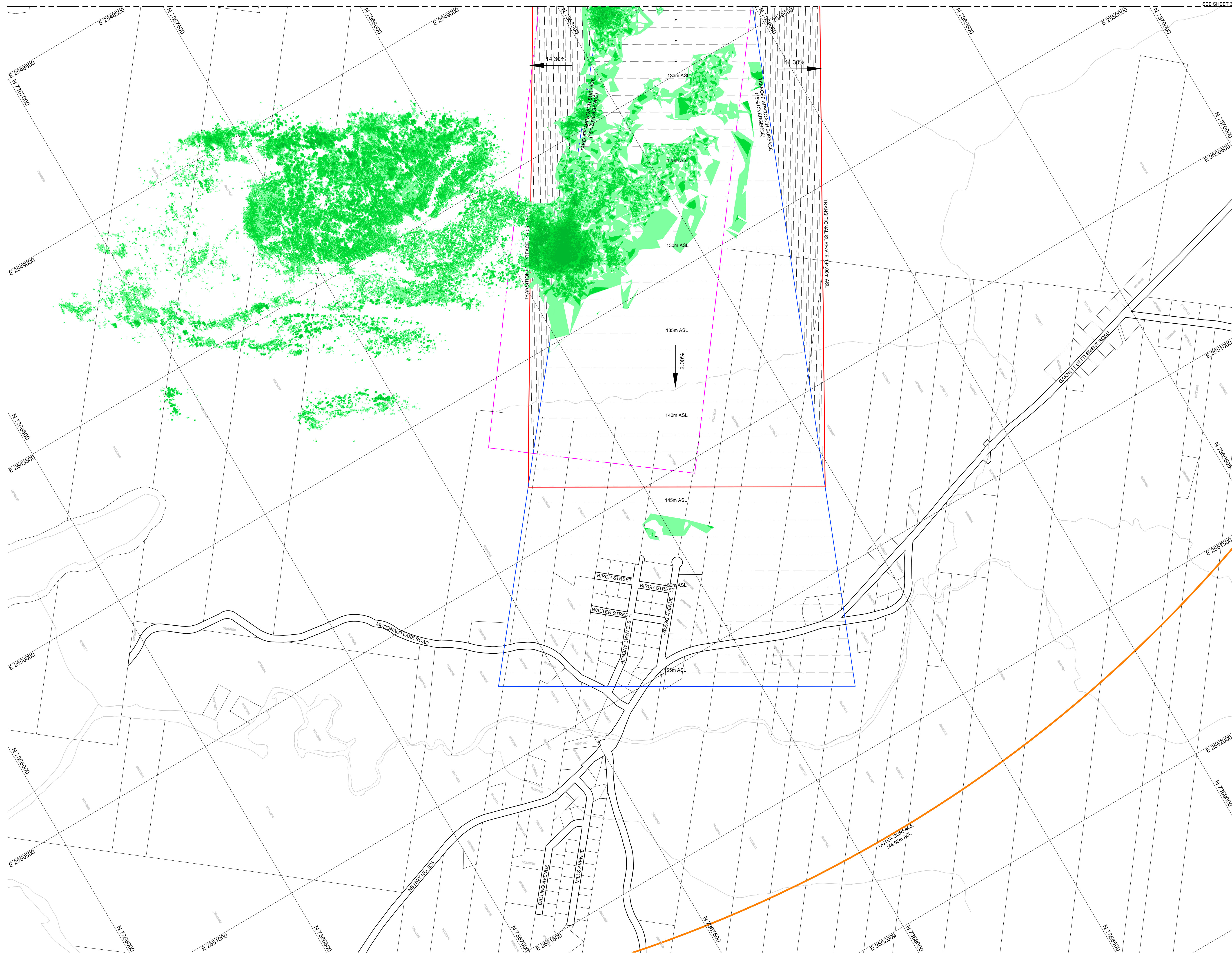


Client:  
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project:  
SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015





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2. OBSTACLE LIMITATION SURFACES INFORMATION PROVIDED BY PWGSC OCTOBER 2014.
3. LIDAR DATA AND ANALYSIS PROVIDED BY LEADING EDGE GEOMATICS FEBRUARY 2015.

Legend/North Arrow



AIRPORT PROPERTY BOUNDARY





INNER EDGE

TRANSITIONAL SURFACE





TAKEOFF APPROACH SURFACE

OUTER SURFACE




ROAD

OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	

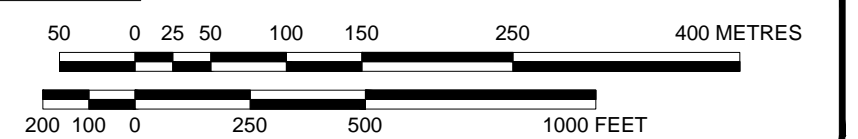
  

OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	

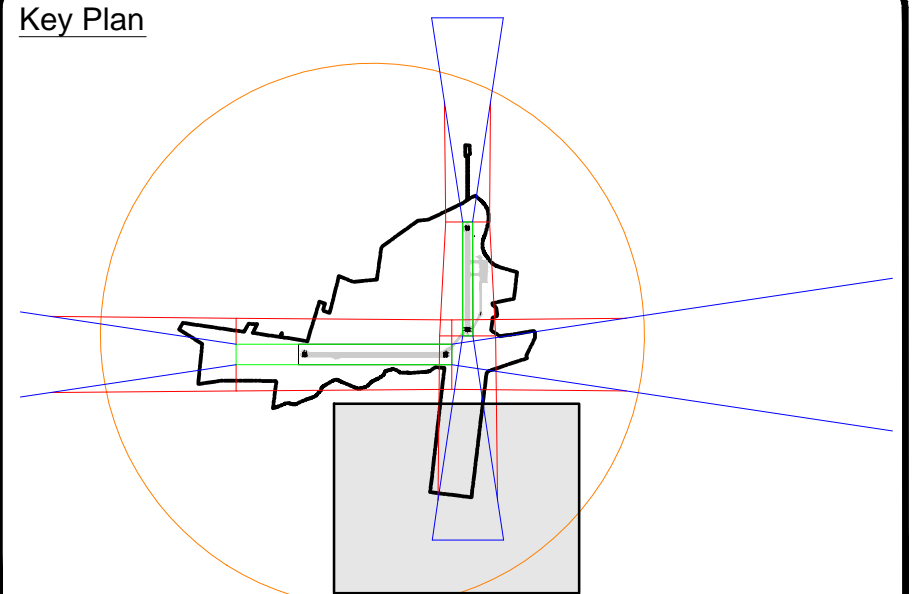
  

OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	

Scale 1:5000



### Key Plan



3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS	
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS	
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS	
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS	
No.	DATE	DESCRIPTION	BY	APPD	
		REVISION / ISSUE			

## Seals



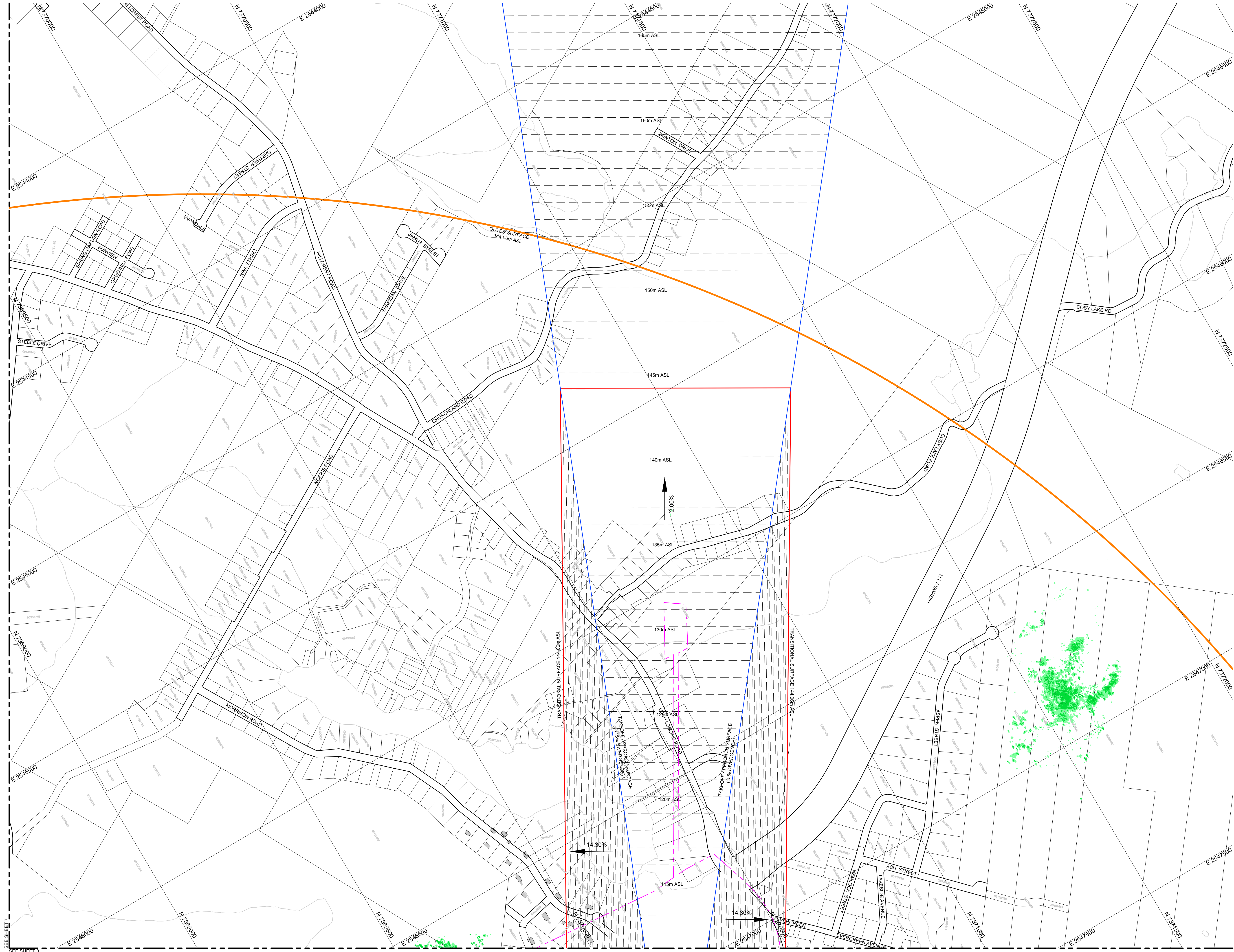
Client: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project: SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015

SHEET No. 005 of 008





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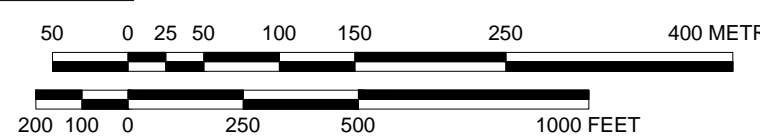
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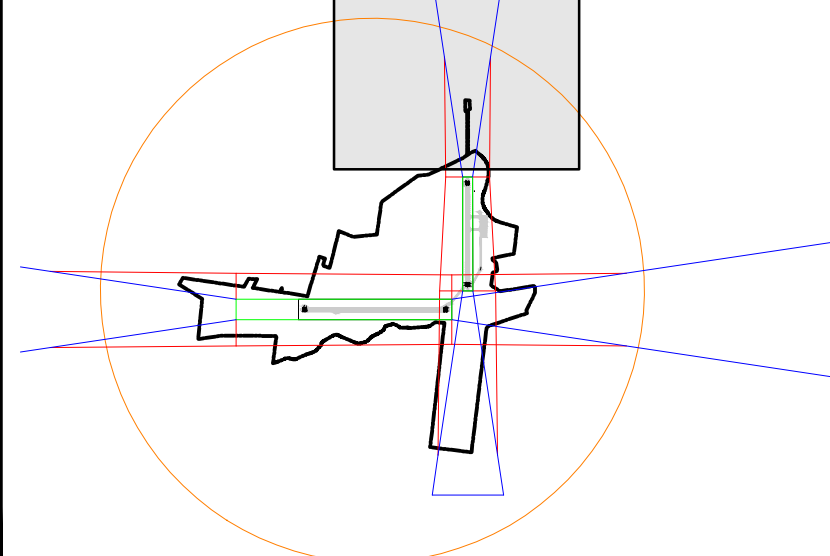
AIRPORT PROPERTY BOUNDARY	---
INNER EDGE	---
TRANSITIONAL SURFACE	---
TAKEOFF APPROACH SURFACE	---
OUTER SURFACE	---
ROAD	---

OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	
OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	
OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	

#### Scale 1:5000



#### Key Plan



No.	DATE	DESCRIPTION	BY	APPROVED
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS
No.		REVISION / ISSUE	BY	APPROVED

#### Seals



Client: PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

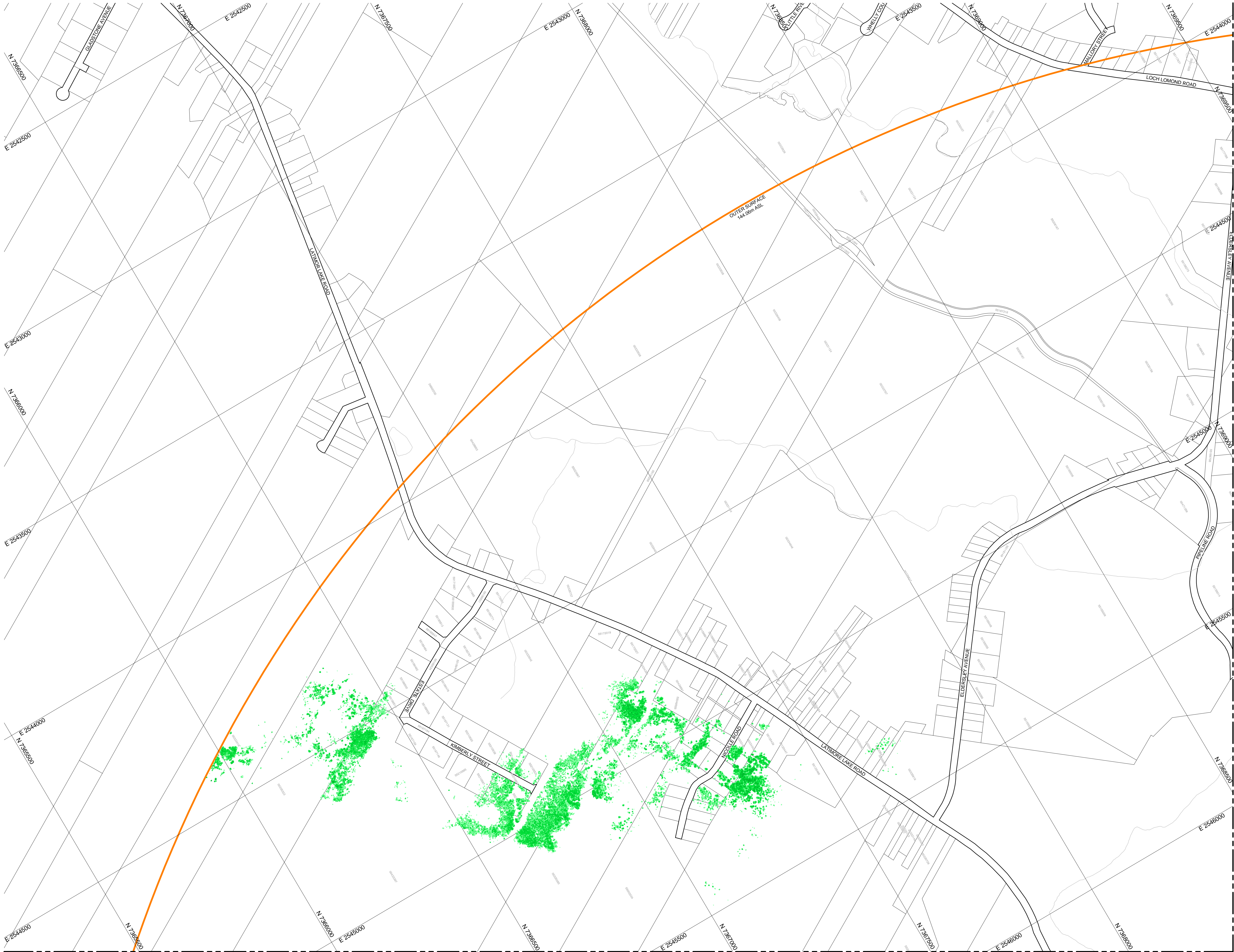
Project: SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015

SHEET No. 006 of 008



ANSI A (8.50 x 11.00 inches)  
Plot File: N:\2138600 Saint John OLS Site Plan\CAD\OTS - OLS Site Plan.rvt.dwg  
May 20, 2015



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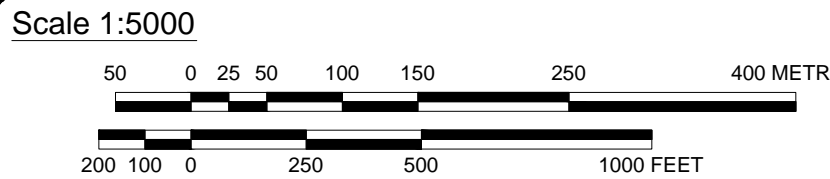
Legend/North Arrow

AIRPORT PROPERTY BOUNDARY  
INNER EDGE  
TRANSITIONAL SURFACE  
TAKEOFF APPROACH SURFACE  
OUTER SURFACE  
ROAD

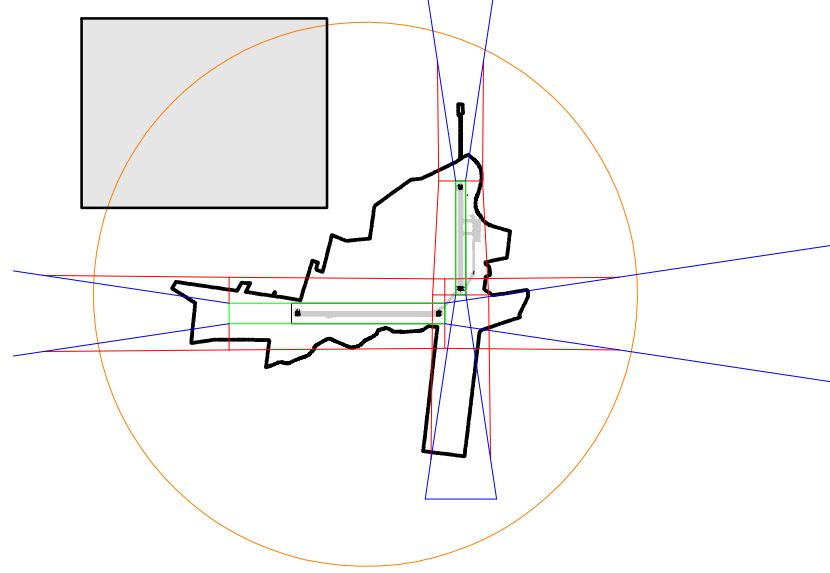
OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	

OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	

OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	



Key Plan



No.	DATE	DESCRIPTION	BY	APPD
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS
REVISION / ISSUE				

Seals



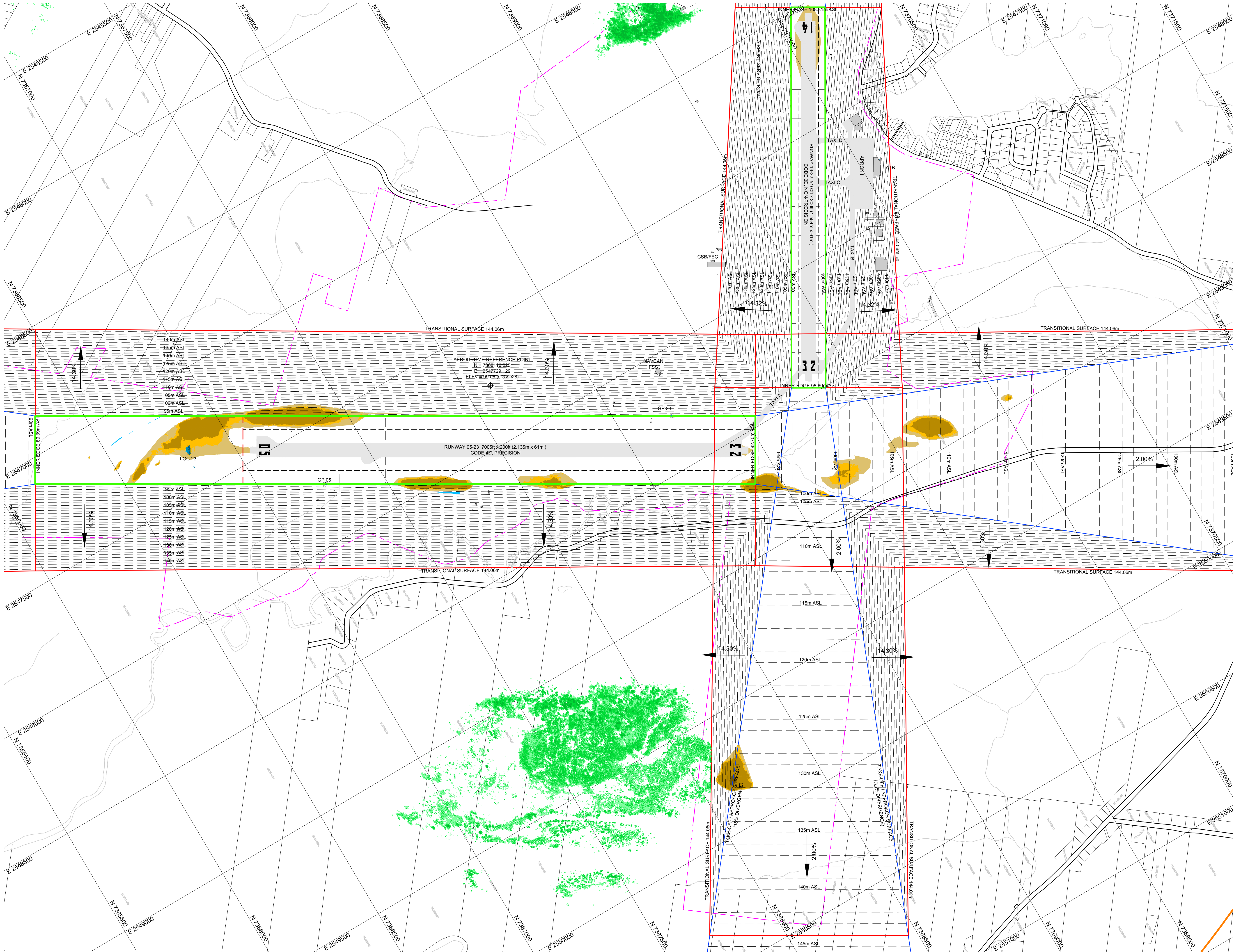
Client:  
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project:  
SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015



ANSI A (8.5 x 11.0 inches)  
Plot File: N:\21389-00 Saint John OLS Site Plan\CAD\OIS - OLS Site Plan.rvt.dwg  
May 20, 2015



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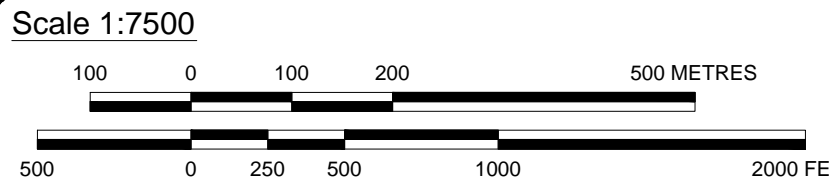
Legend/North Arrow

AIRPORT PROPERTY BOUNDARY  
INNER EDGE  
TRANSITIONAL SURFACE  
TAKEOFF APPROACH SURFACE  
OUTER SURFACE  
ROAD

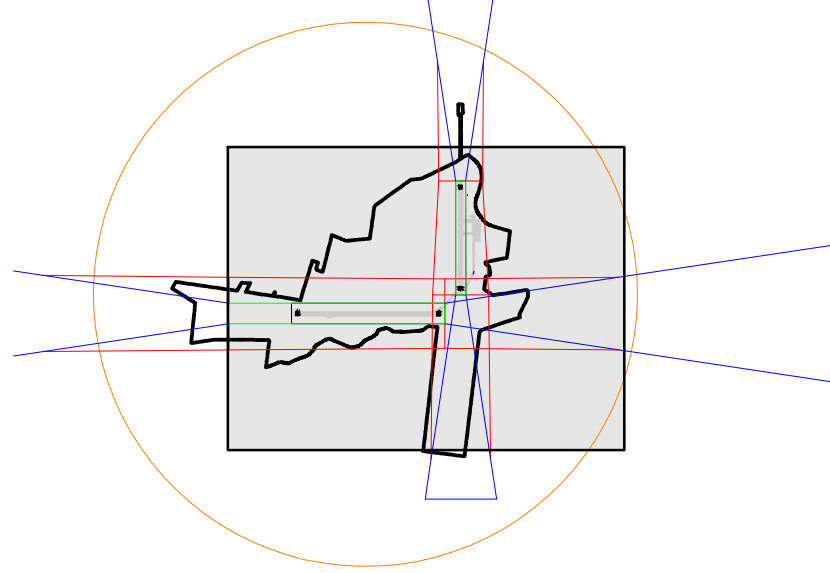
OLS VEGETATION VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.5m	
1.5m	4.5m	
4.5m	10.0m	
10.0m	19.0m	

OLS GROUND VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	0.5m	
0.5m	1.0m	
1.0m	2.0m	
2.0m	4.5m	

OLS BUILDING/STRUCTURE VIOLATIONS		
MIN. ELEVATION	MAX. ELEVATION	
0.0m	1.0m	
1.0m	5.0m	
5.0m	14.5m	



Key Plan



No.	DATE	DESCRIPTION	BY	APPO
3	MAY 20/15	RE-ISSUED FOR REVIEW	ILR	BGS
2	MAY 13/15	RE-ISSUED FOR REVIEW	ILR	BGS
1	MAY 5/15	RE-ISSUED FOR REVIEW	ILR	BGS
0	APR 22/15	ISSUED FOR REVIEW	ILR	BGS
		REVISION / ISSUE		

Seals



Client:  
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project:  
SAINT JOHN INTERNATIONAL AIRPORT  
OBSTACLE LIMITATION SURFACES  
OBSTACLE/OBSTRUCTION INVESTIGATION  
GROUND PROTRUSIONS ONLY

Project No.	131-19921-00	Contract No.	-
Design:	ILR	Checked:	ILR
Drawn:	IFW	Date:	MAY 2015