



Airport Data	FAR Part 77 Surface Data								
	Runway 7		Runway 25		Runway 14		Runway 32		
Category	Existing	Future	Existing	Future	Existing	Future	Existing	Future	
Approach Type	Non-precision	Same	Visual	Non-precision	Visual	Same	Visual	Same	
Visibility Minimums	Non-precision	Same	Visual	Non-precision	Visual	Same	Visual	Same	
Airport Elevation (feet, MSL)	1 mile	Same	1 mile	Same	1 mile	Same	1 mile	Same	
Airport Imaginary Surfaces									
Horizontal Surface:									
Horizontal Surface Elevation (feet, MSL)								231	
Horizontal Surface Radius	10,000	Same	10,000	Same	5,000	Same	5,000	Same	
Conical Surface:									
Horizontal Distance								4,000	
Slope								20:1	
Primary Surface:									
Length beyond runway end	200	Same	200	Same	200	Same	200	Same	
Width	500	Same	500	Same	500	Same	500	Same	
Approach Surface:									
Horizontal Distance	10,000	Same	5,000	10,000	5,000	Same	5,000	Same	
Inner Edge Width	500	Same	500	Same	500	Same	500	Same	
Outer Edge Width	3,500	Same	1,500	3,500	1,500	Same	1,500	Same	
Slope	34:1	Same	20:1	34:1	20:1	Same	20:1	Same	
Transitional Surfaces:									
Slope	7:1	Same	7:1	Same	7:1	Same	7:1	Same	

ENGINEER/ARCHITECT

PROJECT NO. 72088.01
 FILE NAME 72088-AAP

Vanasse Hangen Brustlin, Inc.
 Transportation
 Land Development
 Environmental Services
 101 Walnut Street, P.O. Box 9151
 Watertown, Massachusetts 02471
 617.924.1770 • FAX 617.924.2286

WESTERLY STATE AIRPORT
 WESTERLY, RHODE ISLAND
**AIRPORT PART 77
 SURFACE DRAWING**

DRAWING NO.
5
 SHEET 5 OF 7