



HEBER VALLEY AIRPORT

FLIGHTPATH

PLANNING A SHARED COURSE FOR OUR FUTURE

CRITICAL DESIGN AIRCRAFT

Aircraft Approach Category (AAC)	
Category	Speed
A	Less than 91 Knots
B	91 Knots or More, Less than 121 Knots
C	121 Knots or More, Less than 141 Knots
D	141 Knots or More, Less than 166 Knots
E	166 Knots or More



Airplane Design Group (ADG)		
Group	Tail Height (Feet)	Wingspan (Feet)
I	<20	<49
II	20 – <30	49 – <79
III	30 – <45	79 – <118
IV	45 – <60	118 – <171
V	60 – <66	171 – <214
VI	66 – <80	214 – <262

Bombardier Challenger 350 (CL35) Specifications

Wingspan	69 Feet
Tail Height	20 Feet
Approach Speed	125 Knots
Maximum Takeoff Weight	40,600 Pounds
Aircraft Approach Category (AAC)	C
Airplane Design Group (ADG)	II