



- Start deck and Ground School:**  
Ground School is a short 50' zip.  
Close to the ground to reach people.
- Deck 1 - Launch for Zip line 1:**  
20' off the ground.  
Rope climb to access.  
Mechanical assistance to those who need help.  
Elevation 3090'  
47° 27' 03.17" N  
121° 03' 07.69" W
- Deck 2 - Landing for Zip line 1:**  
Launch for Bridge 1 (which connects to Deck 3)  
Elevation 3041'  
47° 27' 02.44" N  
121° 03' 15.96" W
- Deck 3 - Landing for Zip line 1:**  
40' Suspension Bridge with  
8" elevation gain to Deck 3  
4" cable, rope, wood design  
6 to 1 safety factor with 10 people in center of Bridge
- Deck 4 - Landing for Zip line 2:**  
Land low in trees, spiral up 30' to Launch for Bridge 2  
Elevation 3014' gain to 30' on spiral  
47° 27' 03.66" N  
121° 03' 09.22" W
- Deck 5 - Transition for Elevation gain:**  
From Bridge 2 to Bridge 3  
Elevation 3045' to 3075'  
47° 27' 04.08" N  
121° 03' 07.78" W
- Deck 6 - Landing for Zip line 3:**  
Launch to Zip line 3  
Elevation 3081'  
47° 27' 04.46" N  
121° 03' 07.69" W
- Deck 7 - Landing for Zip line 3:**  
Launch for Tyrolva Transverse to Deck 8  
Elevation 2991'  
47° 26' 56.92" N  
121° 03' 17.46" W
- Deck 8 - Landing for Tyrolva Transverse:**  
Launch for Zip line 4  
Elevation 2991'  
47° 26' 56.45" N  
121° 03' 17.56" W
- Deck 9 - Landing for Zip line 4:**  
Last stop. Start 20' reppel to ground  
Elevation 2942'  
47° 27' 00.26" N  
121° 03' 11.43" W
- Zip line 1:**  
632 ft. long  
Elevation loss approx. 50'  
1/2" aircraft cable  
Full wrap around tree with redundant stay cables
- Zip line 2:**  
530 ft. long  
Elevation loss approx. 35'  
1/2" aircraft cable  
Full wrap around tree with redundant stay cables
- Zip line 3:**  
910 ft. long  
Elevation loss approx. 85'  
1/2" aircraft cable  
Full wrap around tree with redundant stay cables
- Zip line 4:**  
600 ft. long  
Elevation loss approx. 45'  
1/2" aircraft cable  
Full wrap around tree with redundant stay cables

**KEY:**  
 ZIPLINE DECK  
 BRIDGE  
 ZIPLINE  
 TRAIL  
 TOPOGRAPHY  
 TREE LINE  
 PROPERTY LINE

① SITE PLAN  
SCALE: 1" = 60'-0"  
DATE: 3/8/11

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KITITAS COUNTY  
GIS