



**Waterville Valley Black & Blue Trail Smashers
Snowsports Educational Foundation**

a 501(c)3 nonprofit organization
www.wvbbs.org/phils-hill-atc

**Phil's Hill Airbag Training Center
at Snow's Mountain**





“Year-round training is crucial to athlete development”

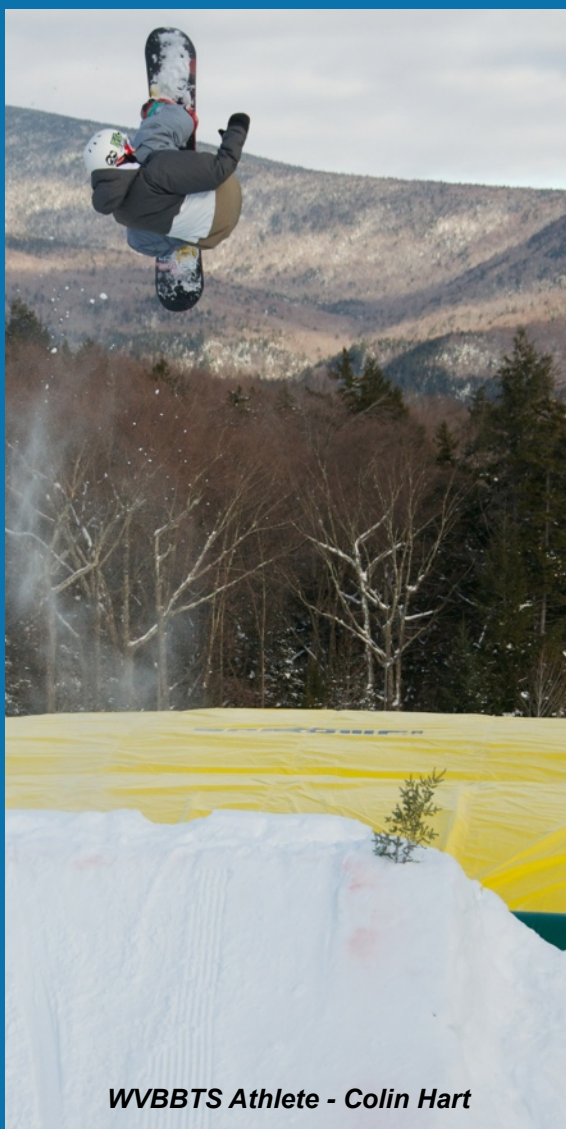
Hannah Kearney, 2010 Olympic Gold Medalist & WVBBTS Alumni

The WVBBTS Dry Slope Training Venue at Snow's Mountain, located on the campus of Waterville Valley Academy, is a 275' jumping venue that utilizes artificial snow and the WVBBTS BagJump airbag to train athletes year round in conditions of increased safety.

For snowboarders and freestyle skiers, learning a new trick in a safe environment is key! The first of its kind on the East Coast, the year round training venue has two take-offs to accommodate beginner

and advanced athletes as they launch into the air and land safely on the 50'W x 50'L x 13'H. Athletes slide down the exit area of the airbag, get coaching feedback, then hike back up to do it again.

From November through March, the WVBBTS BagJump and Dry Slope Training Venue at Snow's Mountain is used exclusively by WVBBTS and Waterville Valley Academy athletes. A full schedule of training camps will be available for Spring - Fall of 2012.



WVBBTS Athlete - Colin Hart

Facts:

- Year-Round training venue for freestyle and snowboard athletes
- A WVBBTS master plan initiative
- New site of Phil's Hill
- Skill qualification venue
- Dry slope's total length = 275'
- Construction starting September 2011
- Dry slope construction cost is approx. \$125,000
- Multiple jumps – beginner and advanced
- BagJump airbag for safe, soft landings
- BagJump dimensions - 50'W x 50'L x 13'H
- Venue opening fall 2011
- Dry slope training venue at Snow's Mountain spring through fall
- On the mountain at Waterville Valley Resort in the winter
- WVBBTS / SEF trained 407 individual athletes last season
(31% are freestyle and snowboard athletes)
- Full Summer Camp Schedule for 2012
- Local alternative to expensive long distance training
- WVBBTS / SEF the BEST snowsports organization in the East



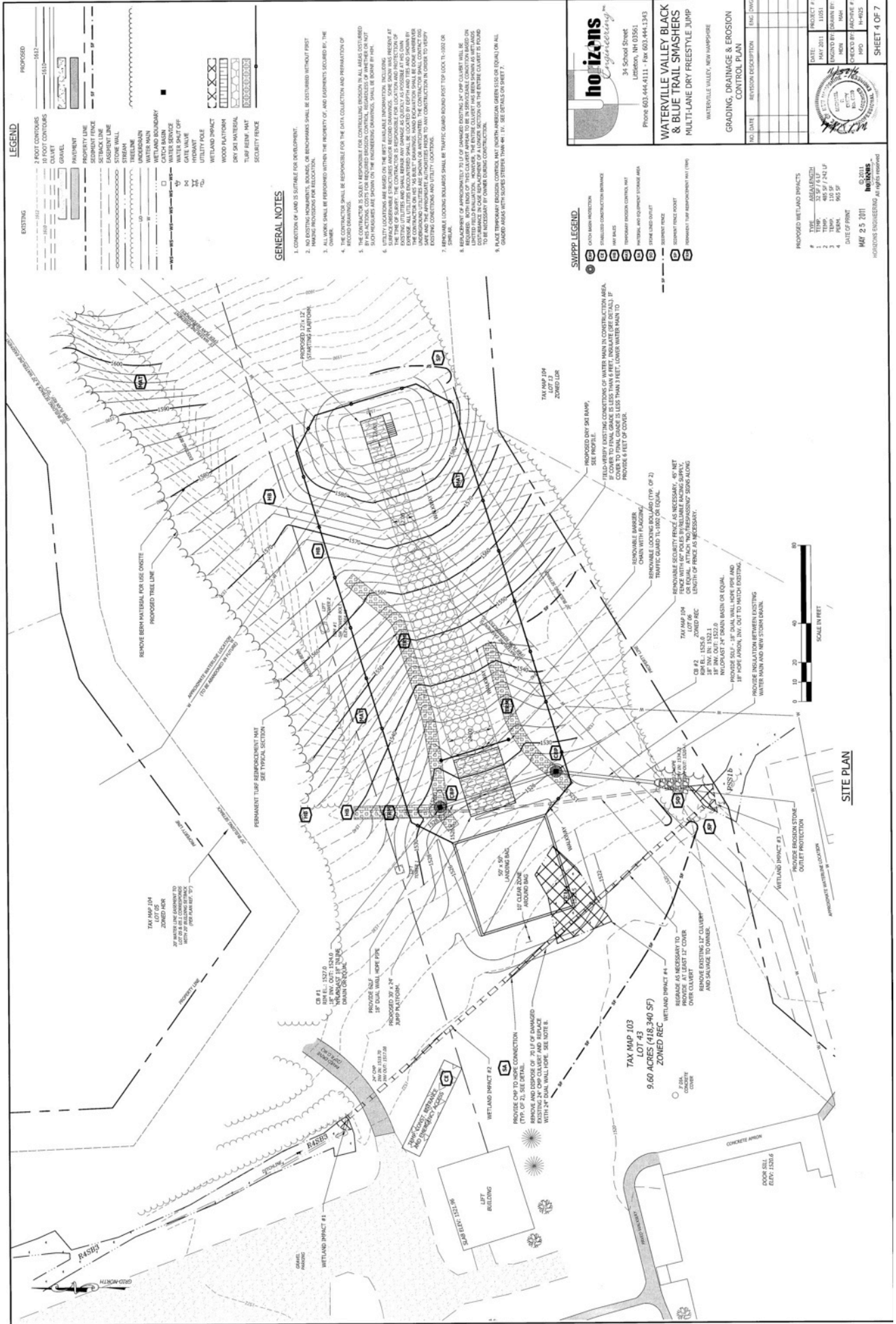
WBBBTS / SEF Phil's Hill Airbag Training Center at Snow's Mountain - aerial color rendering



 34 School Street LITCHFIELD, NH 03042 PHONE 603 446 4111 • FAX 603 444 1393	PROJECT #	
	11180	
WATERVILLE VALLEY BLACK & BLUE TRAIL SMASHERS & MULTI-LANE DRY FREESTYLE JUMP		DATE
WATERVILLE, NH 03042		10/17/2011
PRESENTATION PLAN		SCALE: 1" = 20'



WBBTS / SEF Phil's Hill Airbag Training Center at Snow's Mountain - aerial site plan



LEGEND

EXISTING	PROPOSED
2 FOOT CONTOURS	10 FOOT CONTOURS
PAVEMENT	GRAVEL
PROPERTY LINE	SETBACK LINE
SETBACK LINE	EMERGENCY LINE
STORM DRAIN	TRASH WALL
TRASH WALL	TRASH WALL
WETLAND BOUNDARY	WETLAND BOUNDARY
CATCH BASIN	GATE VALVE
WATER SHUT OFF	HYDRANT
HYDRANT	HYDRANT
WETLAND IMPACT	WOOD YARDING
WOOD YARDING	DRY SH WETLAND
DRY SH WETLAND	TURF FIBER MAT
TURF FIBER MAT	SECURITY FENCE

GENERAL NOTES

- CONNECTION OF LAND IS SUITABLE FOR DEVELOPMENT.
- NO EXISTING ENCUMBRANCES, BOUNDARIES, OR ENCUMBRANCES SHALL BE DISTURBED WITHOUT FIRST MAKING PROCEEDINGS FOR RELOCATION.
- ALL WORK SHALL BE PERFORMED WITHIN THE PROPERTY OF, AND ENCUMBRANCES SECURED BY, THE SAME OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DATA COLLECTION AND PREPARATION OF ANY REQUIRED DRAWINGS.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTROLLING EROSION IN ALL AREAS OUTLINED BY THIS PLAN. EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. EROSION CONTROL MEASURES SHALL BE REMOVED UPON COMPLETION OF CONSTRUCTION.
- UTILITY LOCATIONS ARE BASED ON THE BEST AVAILABLE INFORMATION, INCLUDING SURFACE OBSERVABLE STRUCTURES AND RECORDS OF UTILITY LOCATIONS. OTHER OWNERS SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES CAUSED BY THE CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO ANY CONSTRUCTION IN ORDER TO PROTECT EXISTING UTILITIES AND UTILITY LOCATIONS.
- REMOVABLE LOCKING BARRIERS SHALL BE TRAFFIC GRADED ROUNDED POST LOCK-TIGHT OR EQUIVALENT.
- REMOVAL OF APPROXIMATELY 75% OF DAMAGED EXISTING TOP OF CURBLET SHALL BE REQUIRED. WITHIN THE CURBLET AREA TO BE IN REMOVABLE CONDITION BARRIERS SHALL BE INSTALLED TO PROTECT THE REMAINING CURBLET. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS PRIOR TO ANY CONSTRUCTION.
- CONDORED AREAS WITH SLOPES STEEPER THAN 4:1 - SEE DETAIL ON SHEET 7.

SWPPP LEGEND

- CONSTRUCTION ENTRANCE
- STABILIZED CONSTRUCTION ENTRANCE
- 4:1 SLOPE
- TEMPORARY EROSION CONTROL MAT
- STORM DRAIN OUTLET
- HYDRANT AND/OR WATER TOWER AREA
- SECURITY FENCE
- REMOVABLE LOCKING BARRIER
- REMOVABLE SECURITY FENCE
- REMOVABLE TURF FIBER MAT

horizons
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Litchfield, NH 03561
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WATERVILLE TRAIL BLACK & BLUE TRAIL SMASHERS & MULTI-LANE DRY FREESTYLE JUMP
WATERVILLE VALLEY, NEW HAMPSHIRE

GRADING, DRAINAGE & EROSION CONTROL PLAN

NO.	DATE	REVISION DESCRIPTION	ENG.	DWG.
1	04/25/2011	ISSUED FOR PERMIT	PHD	H-4025
2	04/25/2011	ISSUED FOR PERMIT	PHD	H-4025
3	04/25/2011	ISSUED FOR PERMIT	PHD	H-4025
4	04/25/2011	ISSUED FOR PERMIT	PHD	H-4025

PROPOSED WETLAND IMPACTS

TYPE	AREA (ACRES)
1	33.59 / 4.1 U
2	48.59 / 7.0 LP
3	1.00 / 0.0
4	96.5

DATE OF PRINT: MAY 25 2011
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PHD H-4025



Be A Hero For The Kids – Help Us Build The Dry Slope!

**Phil's Hill Airbag Training Center in the Spring – Fall
On the Mountain at WV Resort in the Winter**

Benefits:

- For every \$100 donated, you will receive 1 raffle ticket. One randomly drawn winner will receive 5-days of camp at the WVBBTS-Phil's Hill Airbag Training Center.
- Recognition sign at the Center with ALL donors named, and a smaller sign at the Clubhouse
- Free entry to BBTS sponsored Freestyle and/or Snowboard competitions for your athlete child(ren)
- DubV Air Squadron – single run clothing for founding donors at \$100+

Suggested Donation Levels:

\$2,500 _____ \$1,500 _____ \$1,000 _____

\$500 _____ \$250 _____ \$100 _____

Other amount \$ _____

Questions? Contact Krista Katz, Director of Development at
kkatz@wvbbts.org or (603) 236-4246 x 117

Contact your tax advisor for information on tax-deductibility.