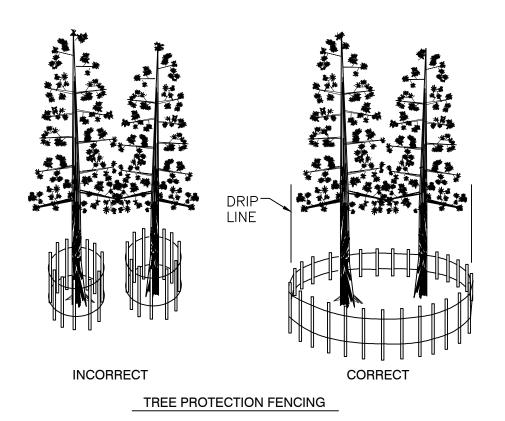


- 1. THE CONTRACTOR MAY USE MANUFACTURED FILTER FENCING IN LIEU OF THE ABOVE, SUBJECT TO SUBMITTAL OF MANUFACTURER'S DATA SHEETS
- DELETED IF POST SPACING IS REDUCED TO

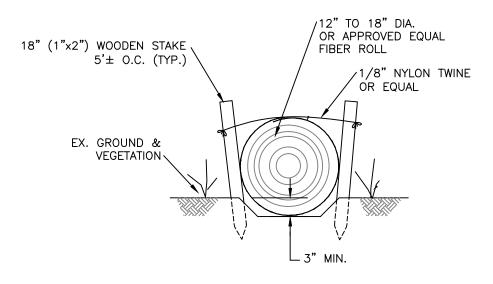
TEMPORARY EROSION CONTROL TYPICAL FILTER FENCE

NO SCALE



1. TEMPORARY FENCING TO BE A MINIMUM OF 4' HIGH. 2. POSTS TO BE SET AT A MINIMUM OF 6' ON CENTERLINE FROM EACH OTHER.

TEMPORARY EROSION CONTROL TREE PROTECTION DETAIL



1. FIBER ROLL INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE ROLL IN A TRENCH, 3" TO 6" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL

- EXCELSIOR. MATERIALS REQUIRE TRPA AND U.S. FOREST SERVICE APPROVAL

TEMPORARY SEDIMENT BARRIER FIBER ROLLS

EROSION CONTROL NOTES

- 1. FOR ALL USE OF THE STAGING AREA WHEN SNOW COVER IS NOT PRESENT, HEAVENLY SHALL HAVE ALL TEMPORARY EROSION CONTROL MEASURES IN PLACE AND APPROVED BY TRPA. HEAVENLY SHALL INCORPORATE ADEQUATE DRAINAGE PROCEDURES DURING THE CONSTRUCTION PROCESS TO ELIMINATE EXCESSIVE PONDING AND/OR EROSION. AFTER A RAINSTORM, ALL SILT AND DEBRIS MUST BE REMOVED FROM CHECK BERMS AND DESILTING FACILITIES, AND ANY DAMAGED EROSION CONTROL MEASURES MUST BE REPAIRED.
- 2. AN ONSITE INSPECTION BY TRPA STAFF IS REQUIRED PRIOR TO ANY CONSTRUCTION OR GRADING ACTIVITY. TRPA STAFF SHALL DETERMINE IF THE ONSITE CONSTRUCTION TEMPORARY EROSION CONTROL MEASURES HAVE BEEN PROPERLY INSTALLED. NO GRADING OR CONSTRUCTION SHALL COMMENCE UNTIL TRPA PRE-GRADE CONDITIONS OF APPROVAL ARE MET.
- 3. HEAVENLY SHALL BE RESPONSIBLE TO INSTALL AND MAINTAIN ALL CONSTRUCTION BMPS TO ENSURE PROPER WORKING CONDITIONS. ROADS USED DURING CONSTRUCTION WILL BE INSPECTED DAILY BY HEAVENLY FOR DRAINAGE AND GRADING. RUTS WILL BE REPAIRED IMMEDIATELY. WATERBARS, CULVERTS, AND DITCHES (DRAINAGE STRUCTURES) WILL BE MAINTAINED ON A DAILY BASIS DURING CONSTRUCTION.
- 4. SEDIMENT BARRIERS AND CONSTRUCTION LIMIT FENCING WILL BE INSPECTED DAILY DURING CONSTRUCTION BY THE HEAVENLY FOR DAMAGE AND APPROPRIATE PLACEMENT. SEDIMENT BARRIERS SHALL BE REPAIRED AND/OR RELOCATED AS NEEDED ON A DAILY BASIS.
- 5. TEMPORARY BMP MEASURES SHALL BE IMPLEMENTED FOR ALL SUMMER IMPROVEMENT PROJECT LOCATIONS.
- 6. EXCAVATION SHALL NOT EXCEED 5-FEET BELOW GROUND SURFACE.
- 7. DISTURBED AREAS, ROADWAYS, AND STAGING AREAS USED DURING CONSTRUCTION SHALL BE SWEPT AND PROVIDED WITH DUST ABATEMENT SUCH AS A WATER TRUCK AS NEEDED.
- 8. FOR ALL NATIVE TREES TO REMAIN, TEMPORARY CONSTRUCTION FENCE SHALL BE INSTALLED AROUND THE DRIPLINE OF ALL TREES ADJACENT TO THE ROAD AND WORK AREAS, WHERE FEASIBLE, OR OTHER MEASURES DEEMED APPROPRIATE BY THE TRPA INSPECTOR.
- 9. HEAVENLY SHALL BE RESPONSIBLE FOR MAINTAINING THE SITE IN A NEAT AND ORDERLY MANNER THROUGHOUT THE CONSTRUCTION PROCESS.
- 10. TURNING OR MANEUVERING OF BACKHOE, EXCAVATOR OR OTHER EQUIPMENT WILL BE MINIMIZED TO REDUCE SOIL DISTURBANCE.
- 11. ALL BARREN AREAS AND AREAS DISTURBED BY CONSTRUCTION SHALL BE REVEGETATED IN ACCORDANCE WITH THE TRPA HANDBOOK OF BEST MANAGEMENT PRACTICES. APPLICATION OF A MULCH MAY ENHANCE VEGETATIVE ESTABLISHMENT.

REVEGETATION SPECIFICATIONS

PART 1. GENERAL

ALL AREAS DISTURBED DURING CONSTRUCTION OTHER THAN EXISTING ACCESS ROADS, INCLUDING ACCESS CORRIDORS, STORAGE AREAS, STAGING AREAS, AND CONSTRUCTION AREAS SHALL BE STABILIZED ACCORDING TO THESE SPECIFICATIONS. UPON COMPLETION OF GRADING AND CONSTRUCTION, AND PRIOR TO REVEGETATION, ALL AREAS TO BE REVEGETATED WILL BE INSPECTED BY THE ENGINEER'S REVEGETATION SPECIALIST (RS). THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST FIVE WORKING DAYS PRIOR TO PLANTING TO SCHEDULE THE REQUIRED INSPECTION. FINAL SEEDING AND MULCH TREATMENT AREAS WILL BE STAKED IN THE FIELD AT THAT TIME. REVEGETATION TREATMENTS PERFORMED BY AN OUTSIDE CONTRACTOR SHALL NOT BE INITIATED WITHOUT THE APPROVAL OF THE ENGINEER. REVEGETATION PERFORMED BY HEAVENLY PERSONNEL NEED NOT BE APPROVED BY THE ENGINEER OR THE REVEGETATION SPECIALIST PRIOR TO INITIATING REVEGETATION WORK.

STABILIZATION TREATMENTS SHALL BE INSTALLED AS PER THESE SPECIFICATIONS AND THE PLAN SHEETS AND SHALL CONSIST OF WOOD CHIP INCORPORATION INTO THE TOP 12 INCHES OF SOIL, SEEDING, AND PINE NEEDLE/WOOD CHIP MULCH APPLICATION.

PART 2. PRODUCTS AND EXECUTION OF TREATMENTS

SEED

SEED MIXTURES ARE SHOWN IN TABLE 1 ON THIS SHEET.

SEED SHALL BE CLEAN NEW CROP SEED, PURCHASED PREMIXED ON A PURE LIVE SEED (PLS) BASIS. SEED SHALL BE DELIVERED TO THE SITE IN ORIGINAL UNOPENED CONTAINERS BEARING THE DEALER'S GUARANTEED ANALYSIS AND GERMINATION PERCENTAGE, AND SHALL MEET THE STATE OF CALIFORNIA FREEDOM FROM NOXIOUS WEED REQUIREMENTS. NO SUBSTITUTIONS IN THE SEED MIXTURE WILL BE ACCEPTED WITHOUT WRITTEN APPROVAL FROM THE RS.

SEED LABELS SHALL BE REMOVED FROM THE SEED SACKS BY THE RS AT THE TIME OF SEEDING. SEED LABELS WILL INCLUDE DOCUMENTATION FOR EACH TYPE OF SEED CERTIFYING THAT A RECOGNIZED LABORATORY TESTED THE SEED WITHIN 6 MONTHS OF THE DATE OF DELIVERY.

Table 1. Seed Mix

Common Name Variety	Scientific Name	Seeding Rate Pure Live Seed Pounds Per Acre	
Squirreltail (High elevation collection	Elymus elymoides ssp. Elymoides (Sierra)	10	
Mokelumne or El Dorado Brome (or other high elevation Tahoe collection)	Bromus carinatus (Mokelumne)	5	
Western Needlegrass (or other high elevation Tahoe collection)	Achnatherum occidentale	3	
Antelope Bitterbrush (+5500 ft. Sierra Collection)	Purshia tridentata	5	
Sulfur-flower Buckwheat	Erigonum umbellatum	2	
	Total PLS Pounds Per Acre Rate	25	

PART 2 (CONT.) PRODUCTS AND EXECUTION OF TREATMENTS

WOOD CHIPS

WOOD CHIPS SHALL BE PREPARED FROM TREES REMOVED DURING CONSTRUCTION AND MAINTENANCE ACTIVITIES ON HEAVENLY MOUNTAIN RESORT. TOPS AND BRANCHES OF TREES REMOVED ON THIS AND OTHER HEAVENLY MOUNTAIN RESORT PROJECT SITES WILL BE CHIPPED TO A MINIMUM DIAMETER OF 2 INCHES, AND A MAXIMUM LENGTH OF 6 INCHES.

PINE NEEDLES

PINE NEEDLES SALVAGED FROM THE CONSTRUCTION SITE CAN BE USED AS A MULCH MATERIAL. PINE NEEDLE MULCH SHALL BE WEED FREE AND CLEAN WITHOUT DEBRIS, OR EXCESSIVE WOODY MATERIAL.

SOIL TREATMENT

ALL AREAS TO BE STABILIZED (WITH AND WITHOUT SEEDING) SHALL BE LOOSENED TO A DEPTH OF AT LEAST 12 INCHES TO ALLEVIATE COMPACTION AND TO INCORPORATE WOOD CHIPS TO IMPROVE WATER INFILTRATION AND WATER HOLDING CAPACITY. A UNIFORM 3-INCH LAYER OF WOOD CHIPS SHALL BE SPREAD ACROSS THE SURFACE OF THE TREATMENT AREAS. WOOD CHIPS SHALL BE INCORPORATED INTO THE TOP 12 INCHES OF SOIL BY AN APPROVED LOOSENING METHOD. AREAS SHALL BE RAKED SMOOTH FOLLOWING WOOD CHIP INCORPORATION.

SEEDBED PREPARATION

AREAS DESIGNATED FOR SEEDING BY THE RS SHALL BE UNIFORMLY BROADCAST SEEDED WITH HAND OPERATED BROADCAST SEEDERS. THE CONTRACTOR SHALL PROVIDE THE RS A WRITTEN STATEMENT OR SITE DEMONSTRATION TO VERIFY THAT THE SEEDING BROADCAST EQUIPMENT HAS BEEN CALIBRATED TO THE SPECIFIED APPLICATION RATES. LARGE AND SMALL SIZE SEED AS INDICATED IN TABLE 1 SHALL BE BROADCAST IN SEPARATE APPLICATIONS. SEEDING SHALL NOT OCCUR UNDER CONDITIONS THAT WOULD ALLOW SEED TO BECOME WIND BORN. SEED SHALL NOT BE INCORPORATED AND APPLIED WITH HYDROMULCH. IMMEDIATELY FOLLOWING BROADCASTING, THE SEEDED AREAS SHALL BE LIGHTLY HAND-RAKED TO PLACE THE SEED AT DEPTH OF 1/4 TO 1/2 INCH INTO THE SOIL. NO FURTHER VEHICULAR ACCESS WILL BE ALLOWED ON TREATMENT AREAS UPON COMPLETION OF SEEDING. SEEDINGS SHALL NOT BE LEFT OVERNIGHT WITHOUT RECEIVING MULCH TREATMENT.

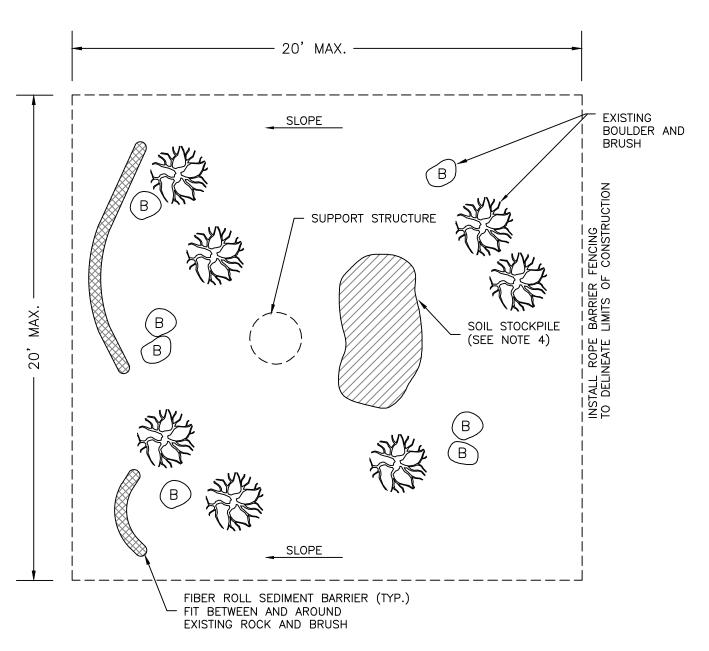
PINE NEEDLE/ WOOD CHIP MULCH

ALL SEEDED AREAS SHALL BE MULCHED WITH PINE NEEDLES OR WOOD CHIPS. PINE NEEDLE MULCH SHALL BE SPREAD ACROSS SEEDED AREAS IN A LOOSE 2" LAYER TO ACHIEVE A MINIMUM OF 90 PERCENT COVER.

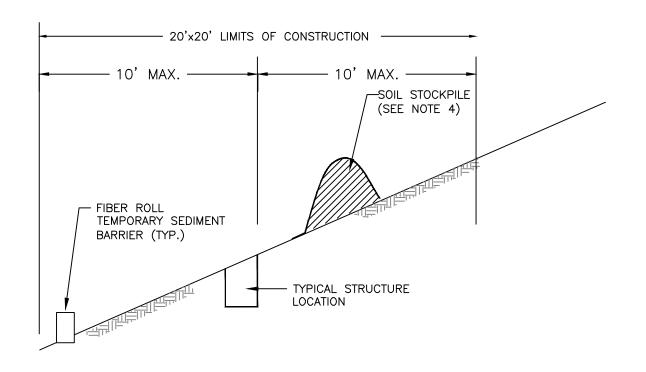
UNSEEDED TREATMENT AREAS SHALL BE MULCHED WITH WOOD CHIPS SPREAD IN A UNIFORM 6 TO 8 INCH LAYER.

3" MIN. COMPACTED DECOMPOSED GRANITE WIDTH PER PLANS DEPTH OF 6" AND COMPACT TO 90% M.D.D.

NATIVE SURFACE (DG) TRAIL DETAIL



PLAN



ELEVATION ZIPLINE GENERAL NOTES:

- 1. THERE SHALL BE A 20 FOOT BY 20 FOOT MAXIMUM CLEARING AROUND EACH ZIPLINE SUPPORT STRUCTURE.
- 2. ALL DISTURBED AREAS SHALL BE REVEGETATED PER THE REVEGETATION SPECIFICATIONS INCLUDED IN THESE PLANS. ANY VEGETATIVE DEBRIS FROM THE SITE SHALL BE CHIPPED AND/OR RE-SCATTERED OVER THE DISTURBED
- 3. SEZ AREAS WILL BE FLAGGED IN THE FIELD SO THAT THEY ARE CLEARLY VISIBLE DURING CONSTRUCTION.
- 4. STRUCTURE FOUNDATION EXCAVATION AND STRUCTURE PLACEMENT WILL BE COMPLETED USING HELICOPTERS TO MINIMIZE THE AMOUNT OF DISTURBANCE AT THE SITE. AFTER THE STRUCTURE HAS BEEN PLACED, ANY REMAINING SOIL FROM THE FOUNDATION EXCAVATION SHALL BE SPREAD WITHIN THE 20-FT X 20-FT CONSTRUCTION LIMITS. THESE AREAS SHALL BE REVEGETATED PER THE REVEGETATION SPECIFICATIONS INCLUDED IN THESE PLANS.

TEMPORARY EROSION CONTROL FOR STRUCTURE CONSTRUCTION

REVIEW SET

NOT FOR CONSTRUCTION

NOT TO SCALE



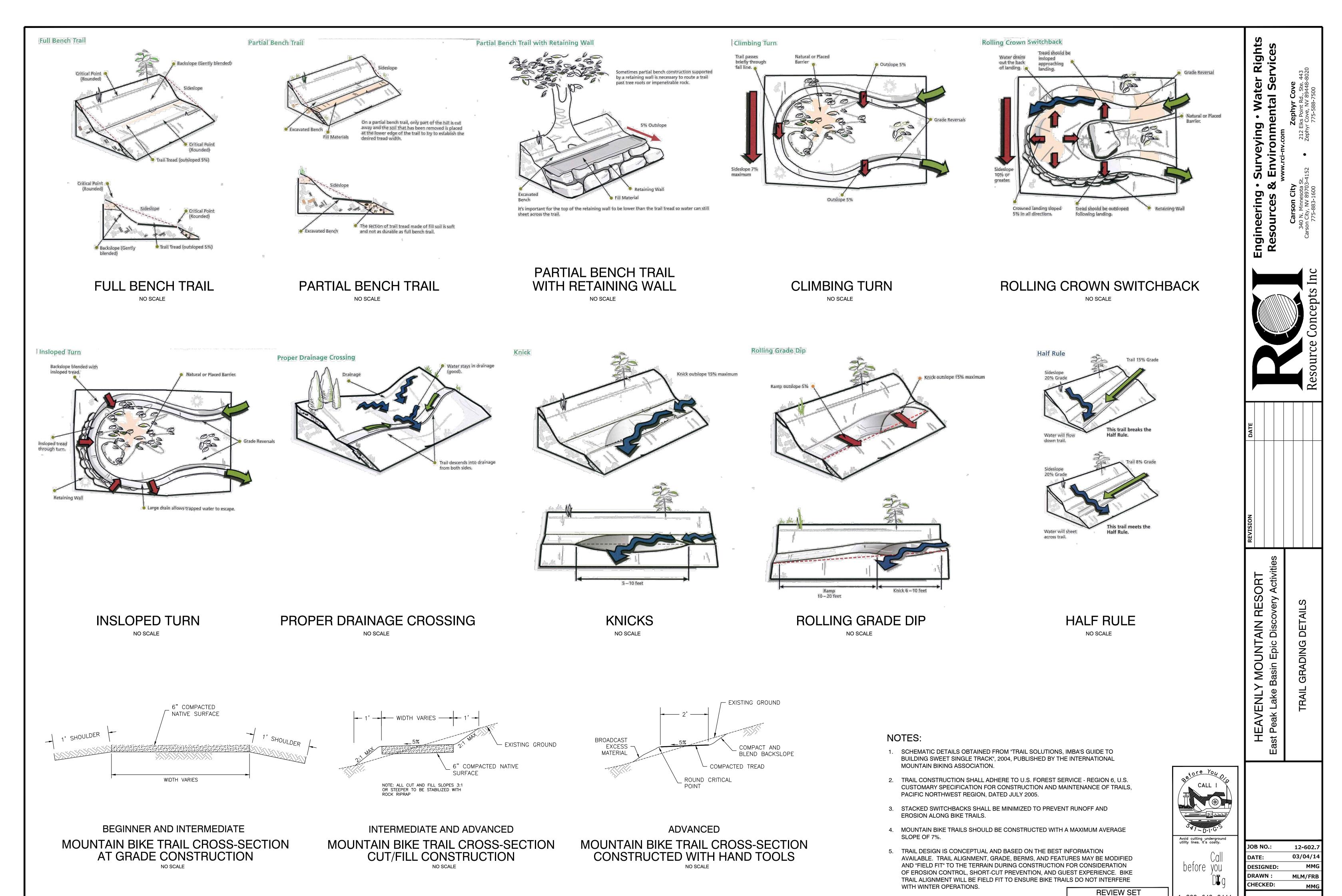
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SHEET 8

NOT FOR CONSTRUCTION

APPENDIX 2-C SKY MEADOWS BASIN PLANS

SKY MEADOWS BASIN EPIC DISCOVERY ACTIVITIES

HEAVENLY MOUNTAIN RESORT EL DORADO COUNTY, CALIFORNIA APN 030-020-01 DOUGLAS COUNTY, NEVADA APN 1318-00-002-010

STANDARD ABBREVIATIONS

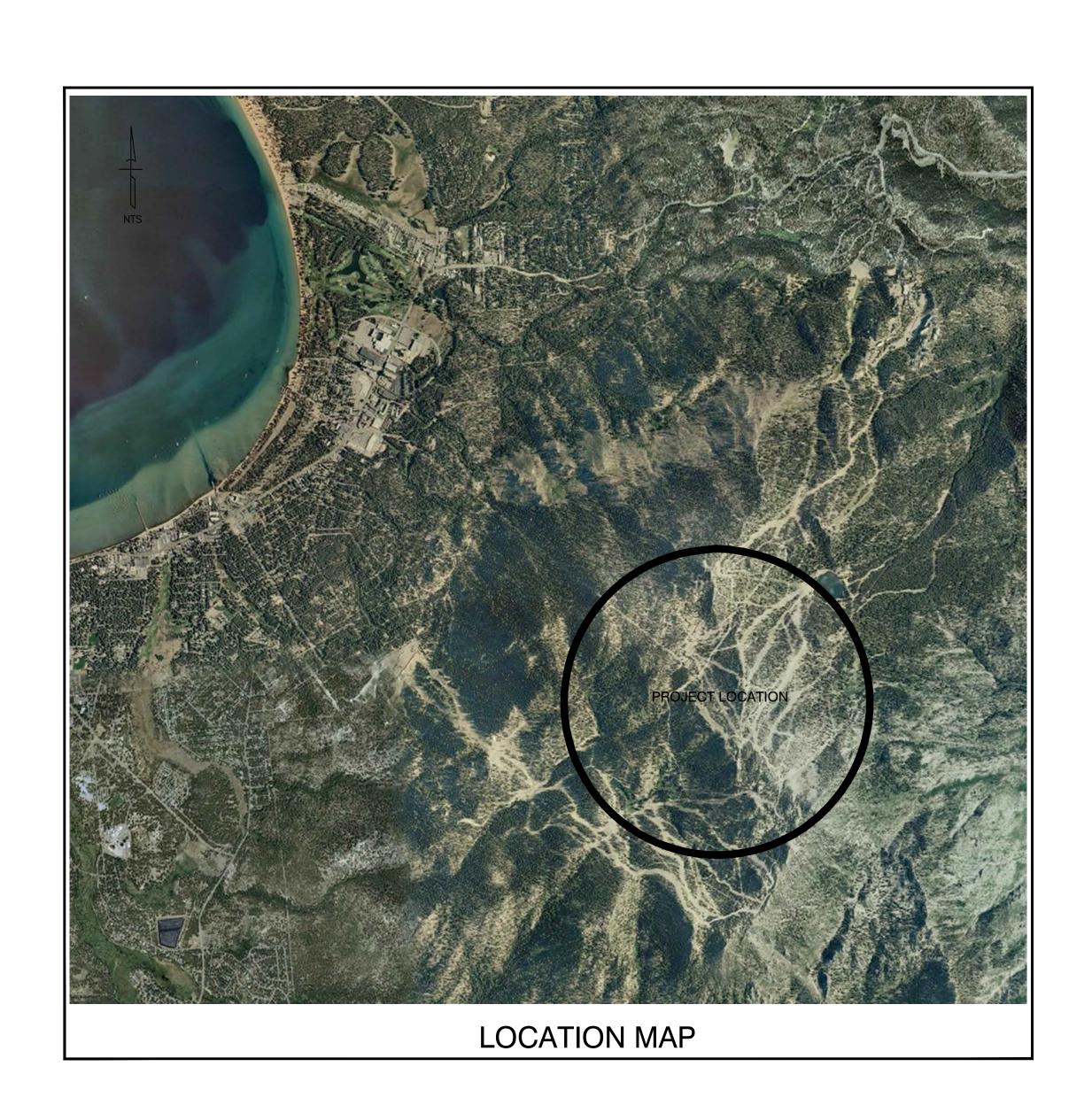
ASPHALTIC CONCRETE	IF	INVERT ELEVATION
AT		IMPROVEMENT
AGGREGATE	L.F.	LINEAR FEET
APPROXIMATE	M.H.	MANHOLE
BUILDING	MAX.	MAXIMUM
BOULEVARD	MIN.	MINIMUM
BENCH MARK	MON.	MONUMENT
CATCH BASIN	NTS	NOT TO SCALE
CURB AND GUTTER	O.G.	ORIGINAL GROUND
CENTERLINE	P.C.C.	PORTLAND CONCRETE CEMENT
CORRUGATED METAL PIPE		POLYETHYLENE
CLEAN OUT		PROPERTY LINE
CONCRETE		POWER POLE
CULVERT		REINFORCED CONCRETE PIPE
CUBIC YARDS		SQUARE FEET STORM DRAIN
		STORM DRAIN MANHOLE
DRIVE		SHEET SANITARY SEWER
ELECTRIC		SANITARY SEWER SANITARY SEWER CLEANOUT
ELEVATION		SANITARY SEWER CLEANOUT SANITARY SEWER MANHOLE
EXISTING		
FINISH GRADE	SID.	STANDARD
FIRE HYDRANT	TELE.	TELEPHONE
FLOWLINE		TYPICAL
	UTIL.	UTILITY
	AT AGGREGATE APPROXIMATE BUILDING BOULEVARD BENCH MARK CATCH BASIN CURB AND GUTTER CENTERLINE CORRUGATED METAL PIPE CLEAN OUT CONCRETE CULVERT CUBIC YARDS DROP INLET DIAMETER DRIVE ELECTRIC ELEVATION EXISTING FINISH GRADE FIRE HYDRANT	AT AGGREGATE APPROXIMATE BUILDING BOULEVARD BENCH MARK CATCH BASIN CURB AND GUTTER CENTERLINE CORRUGATED METAL PIPE CLEAN OUT CONCRETE CULVERT CUBIC YARDS DROP INLET DIAMETER DRIVE ELECTRIC ELEVATION EXISTING FINISH GRADE FIRE HYDRANT FLOWLINE FOUND M.H. MH. MAX. MON. MIN. BENCH MAX. MON. O.G. CC. CO.G. C.C. CO.G. C.C. CO.G. C.C. CO.G. C.C. CO.G. C.C. C.C

Project Coverage Table (Rev. 02-27-14)

		Proposed		Exsing	Proposed	Net
New Coverage	Existing fa	1.3	Not Change	11:	1.0	Change
Sky Meadows Basin Epic Discoveries						
Sky Basin Zip I no						
Paths and Queuing Areas		24,150	24,150		168	168
Sky Meadows Challenge Course						
Paths		138	138		604	604
Mountain Excursion Tour						
Parking/Pullouts		440	440			
Ridge Run Lookout Tower						
Structures		992	992			
Parking/Pullouts		440	440			
Paths		656	656			
Total Sky Meadows Basin Epic Discoveries	-	26,816	26,816	-	772	772
Total Coverage	0	26.816	26.816	0	772	772

Lotal Sky Meadows Basin Epic Discoveries	-	26,816	26,816
Total Coverage	0	26.816	26.816
Coverage Summary Table			
Maximum Allowable Coverage (per Master Plan)	1a	15	Total
Maximum Allowable Coverage per Master Plan			2,053,854
Balance Remaining of Coverage and Banked Coverage per			
Table 3.4-4 of the Final EIR/EIS/EIS	434,580	4.467	439,044
Project Subtotals			
Northbowl/Olympic Express Lifts Project Balances	960	396	1.356
Gondola Hiking trails	54,501	0	54,501
Mid Station Road	50,469	0	50,469
Northbowl/Olympic Express Lifts - Plan Revision	216	0	216
World Cup/Fast Bowl Snowmaking - Plan Revision	283	Ω	283
Calif. Base Surface Lift Replacement	1.572	0	1.572
Skyline Trail Grading and Snowmaking	1.134	0	1,134
Top of the Gondola Lodge	42.387	Ü	42,387
Adjusted Concola Permit Coverage	27,519	Ω	27,519
Umbrella Bar Relocation	651	0	651
Covered Surface Lift and Snowmaking	10.039	0	10.039
California Side Trail Widening	0	Ω	0
Adventure Peak Improvements	6.207	0	6.207
Zipline Adventure Ride	4,916	0	4.916
Verizon Angel's Roost Cell Tower and Back-up Bidg	584	Ü	584
Floid Race Course Flectridal	0	Ω	Ο
Summer Activities	22,213	()	22,213
Tamarack Lodge Modifications	537	0	537
Adventure Peak Epic Discoveries	58.154	0	58,154
Removal of Gondola Hiking Trails	-54,501	0	-54,501
Fast Peak Basin Epic Discoveries	1,210	0	1,210
Sky Meadows Basin Epic Discoveries	26.816	772	27,588
Subtotals		1.168	201.997
Balance Remaining Upon Project Completion	233,751	3,296	237,047

1. Includes 10,541 square feet of existing coverage attributed to Sky Donk.



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SHEET 1	TITLE SHEET
SHEET 2	SITE PLAN AND SHEET INDEX
SHEET 3	SKY BASIN ZIP TOUR
SHEET 4	SKY MEADOWS CHALLENGE COURS
SHEET 5	RIDGE RUN LOOKOUT TOWER
SHEET 6	MOUNTAIN EXCURSION TOUR
CHEET 7	DETAILS

SKY BASIN ZIP TOUR

SHEET	A0	COVER SHEET
SHEET	A1	ISOMETRIC VIEW
SHEET	A2	ELEVATIONS
SHEET	A3	3D VIEWS
SHEET	A4	SAFETY ENVELOPE
SHEET	C1	SITE PLAN
SHEET	C2	CATENARY ANALYSI

SKY MEADOWS CHALLENGE COURSE

SHEET	AO	COVER SHEET
SHEET	A1	PLANS AND ELEVATIONS
SHEET	A2.1.1	6' PLATFORM - COMPONENT DETAIL
SHEET	A2.2.1	10' PLATFORM - COMPONENT DETA
SHEET	A4	SKY BRIDGE DETAILS
SHEET	A6	REPRESENTATIVE IMAGES
SHEET	PR1	PROGRAMMING & FACILITATION

RIDGE RUN LOOKOUT TOWER

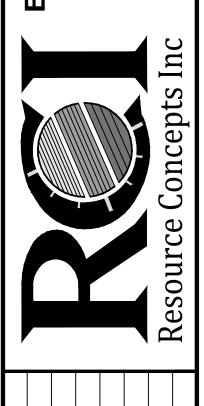
SHEET AO	COVER SHEET
SHEET A1	ISOMETRIC VIEW
SHEET A2	ELEVATION
SHEET A3	3D VIEWS
SHEET C1	SITE PLAN

OWNER

HEAVENLY MOUNTAIN RESORT P.O. BOX 2180 STATELINE, NV 89449 (775) 586-7000



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1-800-642-2444 UNDERGROUND SERVICE ALERT (USA)	
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REVISION					
	HEAVENLY MOUNIAIN RESORI	Sky Meadows Basin Epic Discovery Activities		III LE SHEET	

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SHEET 1