SEDIMENT AND EROSION CONTROL NOTES

1) PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL IDENTIFY AT LEAST ONE TRAINED INDIVIDUAL FROM THEIR COMPANY THAT WILL BE RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION CONTROL PLAN. THE CONTRACTOR SHALL ENSURE THAT AT LEAST ONE TRAINED INDIVIDUAL IS ON SITE ON A DAILY BASIS WHEN SOIL DISTURBANCE ACTIVITIES ARE BEING PERFORMED.

2) INSTALL ALL SOIL EROSION CONTROLS SHOWN ON THE SITE PLAN BEFORE STARTING ANY EARTHWORK OPERATIONS ON SITE.

3) COMPLY WITH REGULATIONS OF ALL PUBLIC AGENCIES HAVING JURISDICTION OVER SOIL EROSION AND STORM WATER CONTROL ON THE SITE.

4) ALL CONSTRUCTION LIMITS AND VEGETATED AREAS TO BE PROTECTED SHALL BE CLEARLY MARKED SO AS TO EXCLUDE ALL EQUIPMENT TRAFFIC.

5) LIMIT ACCESO ON UNSTABILIZED SOIL SURFACES TO THOSE VEHICLES NECESSARY FOR THE WORK. DO NOT PARK EMPLOYEES VEHICLES ON UNSTABILIZED SOIL SURFACES.

6) TEMPORARY SEED SHALL CONSIST OF ANNUAL HYBRID GRASS CUT AT A RATE OF 2lbs. PER 1000sf. PERMANENT SEED SHALL BE APPLIED PER THE CONTRACT SPECIFICATIONS. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS NOT OCCURRED TEMPORARILY OR PERMANENTLY CEASED, THE RESPECTIVE STABILIZATION MEASURE SHALL BE IMPLEMENTED WITHIN 7 CALENDAR DAYS OF THE LAST DISTURBANCE OF THE SOIL SURFACE.

7) SEED AND PROTECT SOIL SURFACES TO MINIMIZE THE GENERATION OF DUST AND THE OFF-SITE TRACKING OF SOIL MATERIALS.

8) PROVIDE EROSION CONTROL FABRIC ON SLOPES 3H:1V AND STEEPER AS SHOWN ON THE DRAWINGS. EROSION CONTROL FABRIC SHALL BE AS SPECIFIED AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.

9) ALL IMPLEMENTED MEASURES SHALL BE MAINTAINED IN A TIMELY MANNER. THE EFFECTIVENESS OF ALL MEASURES, ALL DISTURBED AREAS, AREAS USED FOR THE STORAGE OF MATERIALS THAT ARE EXPOSED TO PRE-RIGHTENMENT AND HAVE NOT BEEN FINALLY STABILIZED AND LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED THREE WEEKLY UNTIL THE ENTIRE SITE IS AT FINAL STABILIZATION. INSPECTIONS SHALL BE SEPARATED BY AT LEAST TWO CALENDAR DAYS. DEFICIENCIES FOUND SHALL BE CORRECTED WITHIN 7 CALENDAR DAYS OF INSPECTION.

10) THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMPLEMENTATION AND MAINTENANCE OF ALL CONTROL MEASURES. ALL INSPECTIONS SHALL BE JOINTLY CONDUCTED BY THE DEPARTMENT AND THE GENERAL CONTRACTOR.
1. Prepare soil before installing rolled erosion control products (RECP's), including any necessary application of lime, fertilizers, and seed. Note when using cell-0-Seed do not seed prepared area. Cell-0-Seed must be installed with paper side (down).

2. Begin at the top of the slope by anchoring the RECP's in a 6" deep x 6" wide trench with approximately 12" of RECP's extended beyond the up-slope portion of the trench. Anchor the RECP's with a row of staples/stakes approximately 12" apart in the bottom of the trench, backfill, and compact the trench after stapling. Apply seed to compacted soil and fold remaining 12" portion of RECP's back over seed and compacted soil. Secure RECP's over compacted soil with a row of staples/stakes spaced approximately 12" apart across the width of the RECP's.

3. Roll the RECP's (A) down or (B) horizontally across the slope. RECP's will unroll with appropriate side against the soil surface. All RECP's must be securely fastened to soil surface by placing staples/stakes in appropriate locations as shown in the staple pattern guide when using the dot system. Staples/stakes should be placed through each of the colored dots corresponding to the appropriate staple pattern.

4. The edges of parallel RECP's must be stapled with approximately 1" - 2" overlap depending on RECP's type.

5. Consecutive RECP's spaced down the slope must be placed end over end (single style) with an approximate 3" overlap, staple through overlapped area, approximately 12" apart across entire RECP's width.

Note: In loose soil conditions, the use of staple or stake lengths greater than 6" may be necessary to properly secure the RECP's.
**STOP GATE & GUIDE FRAME DETAIL AND SECTION**

N.T.S.

1. **NOTES**
   1.1 A DIMENSION SHALL BE 12". 8" DIMENSION SHALL BE 42".
   1.2 ANCHORS SHALL BE 1/2" X 6 1/2" HILTI HAS-R 304 STAINLESS STEEL THREADED RODS ANCHORED WITH HIT-HY 150 EPOXY.
   1.3 REMOVE PLATE BETWEEN OCTOBER 15TH AND APRIL 15TH OF EACH YEAR TO INCREASE THE CONSERVATION FLOW IN THE STREAM TO 8CFS BEFORE ANY WATER CAN BE DIVERTED TO PINE HILL LAKE.

CUT A 3.5' LONG BY 1' DEEP NOTCH IN THE EXISTING WIER. REMOVE THE EXISTING HORIZONTAL BARS AND COLD GALV. THE ENDS OF THE BARS WHERE CUT OFFSET THE SOUTH EDGE 4' FROM THE EXISTING FISHWAY.
Snowmaking Pond Aeration System

Bellevue Mtn Ski Center UMP

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