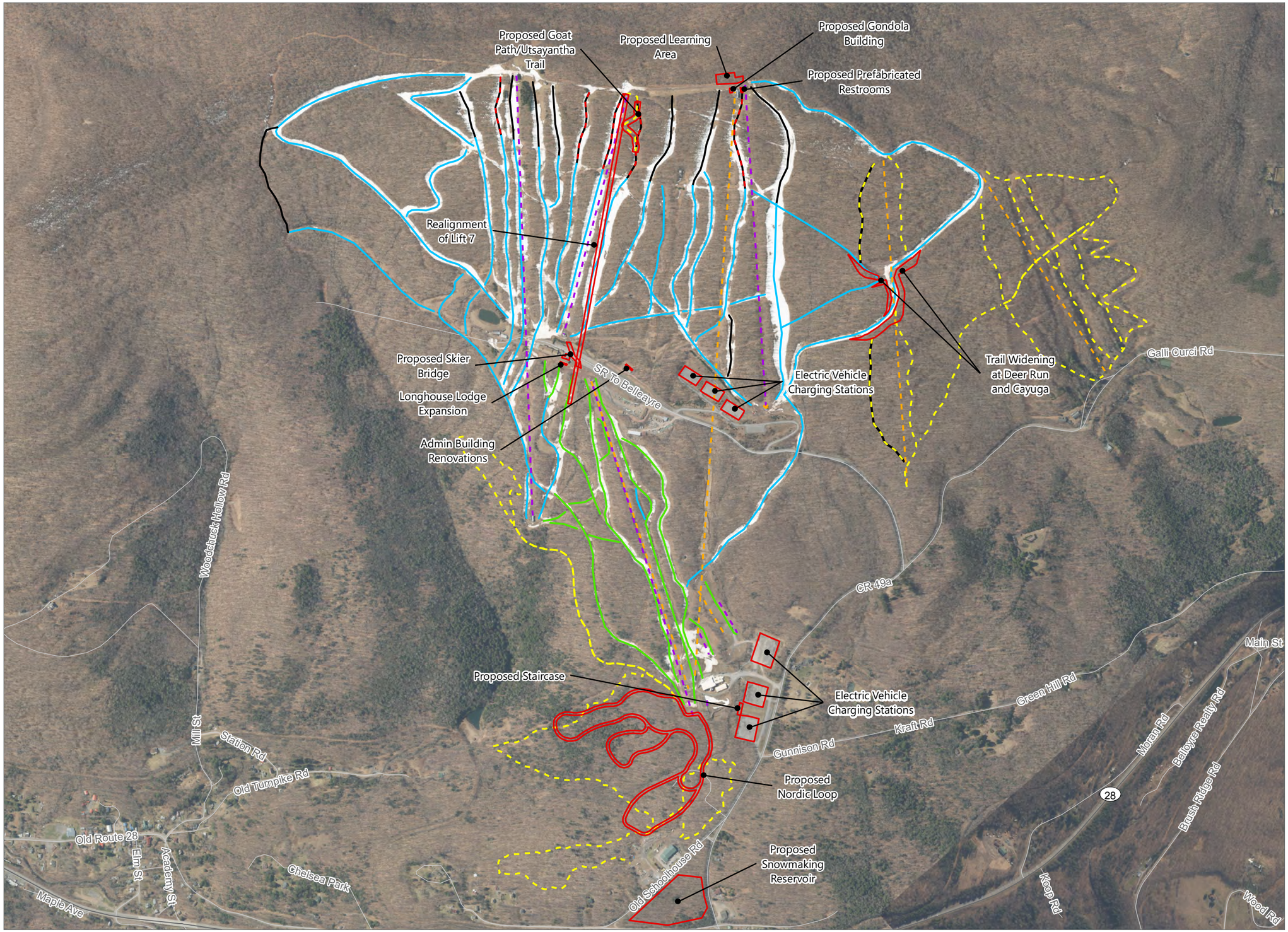
Exhibit 4.

Figures

Figure 1. Master Plan



Belleayre Ski Mountain

Town of Shandanken, Ulster County, New York

Revised 2021 UMP Amendment

- Revised Previously Approved Action
- Previously Approved Trail
- Previously Approved Lift
- Existing Lift

Existing Trails

- Easy
- Intermediate
- Advanced
- Expert
- Project Site

0 375 750 1,500

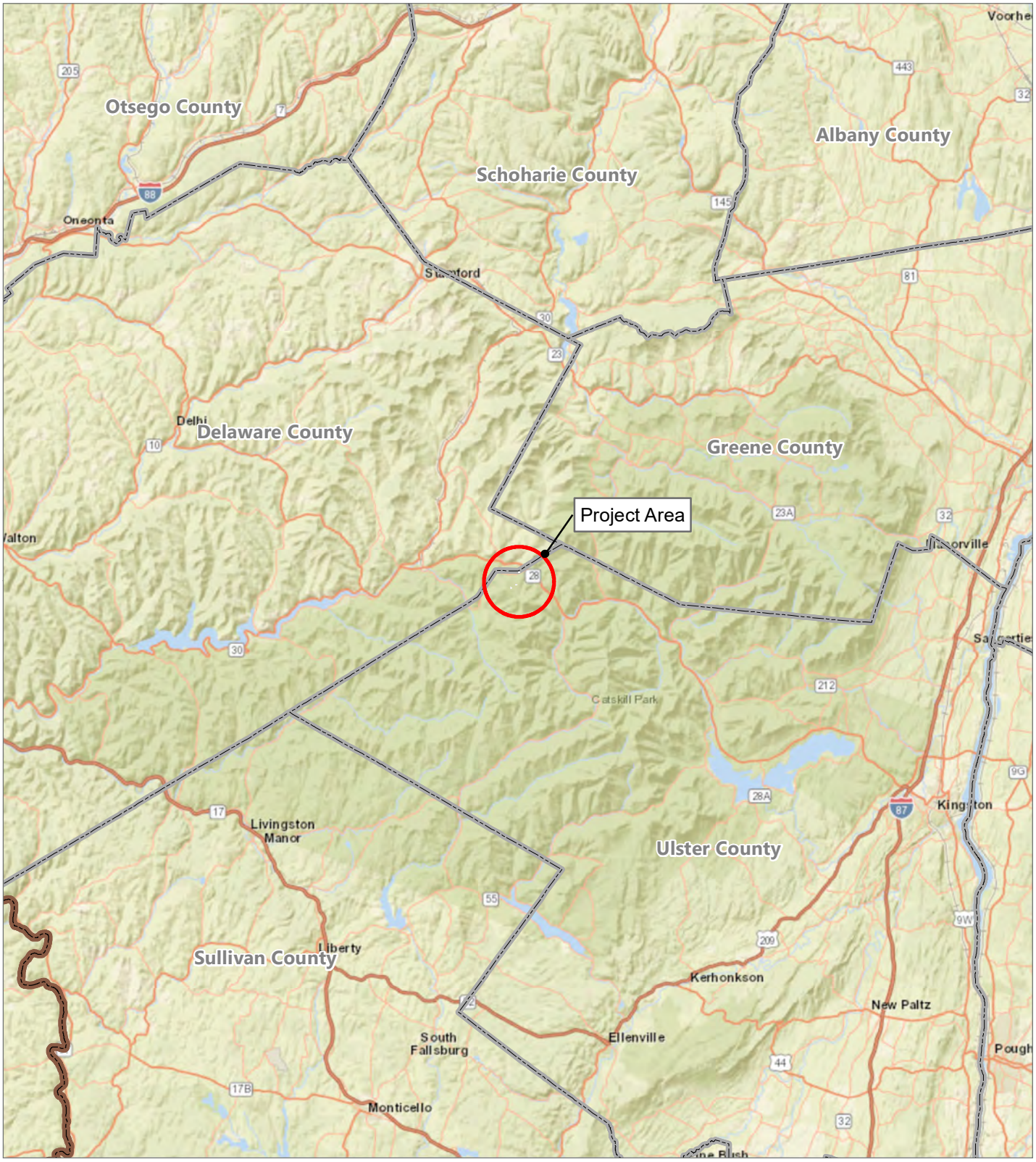
Feet

Prepared February 24, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 2. Regional Project Location



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

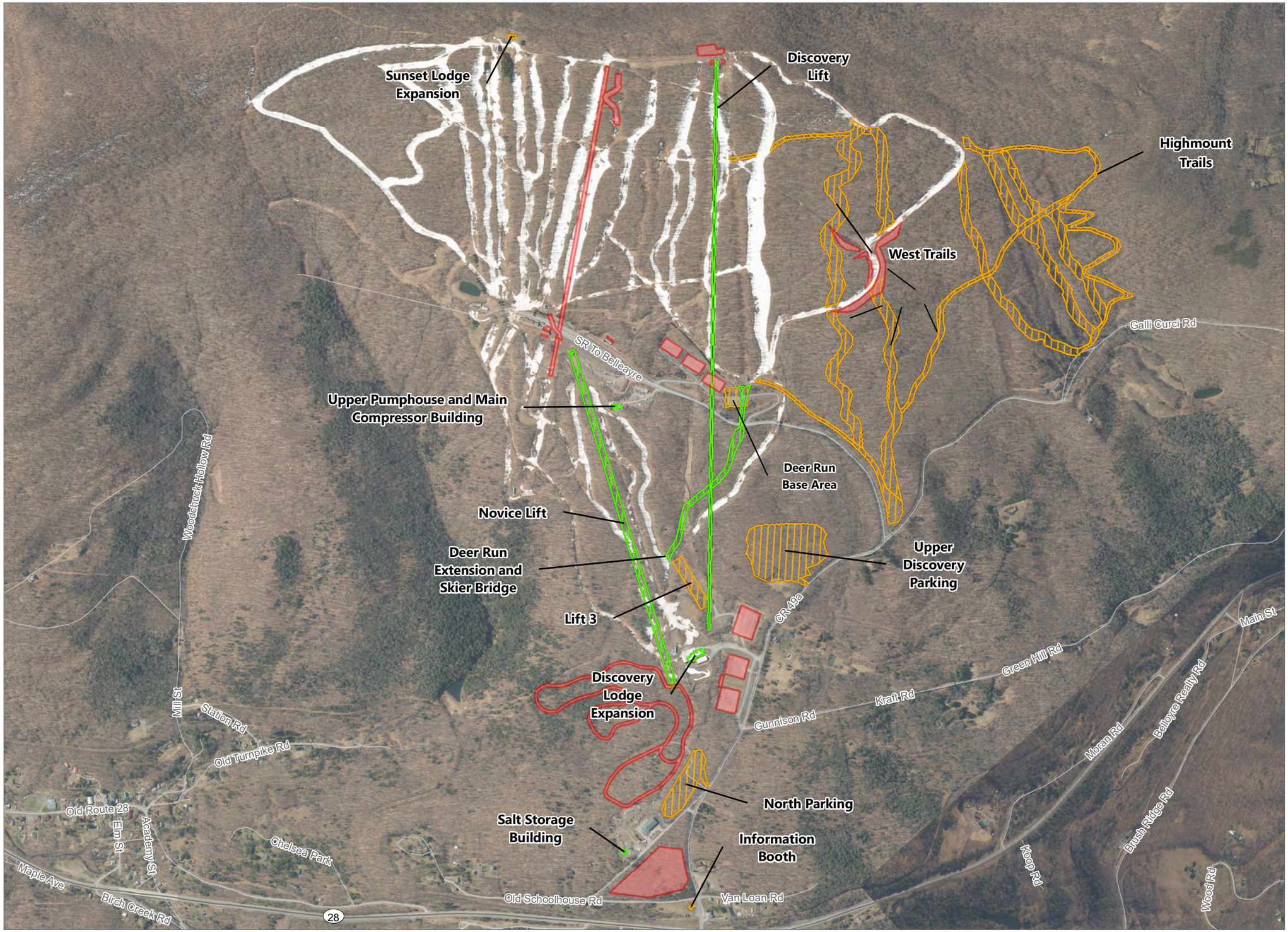
Revised 2021 UMP Amendment

Prepared January 17, 2023

Basemap: ESRI ArcGIS Online "World Street Map" map service.

EDR

Figure 3. Previously Approved Management Actions



Belleayre Ski Mountain

Town of Shandanken, Ulster County, New York

Revised 2021 UMP Amendment

- 2023 Proposed Actions
- Previously Approved Actions - Constructed
- Previously Approved Actions - Not Constructed

0 375 750 1,500

Feet

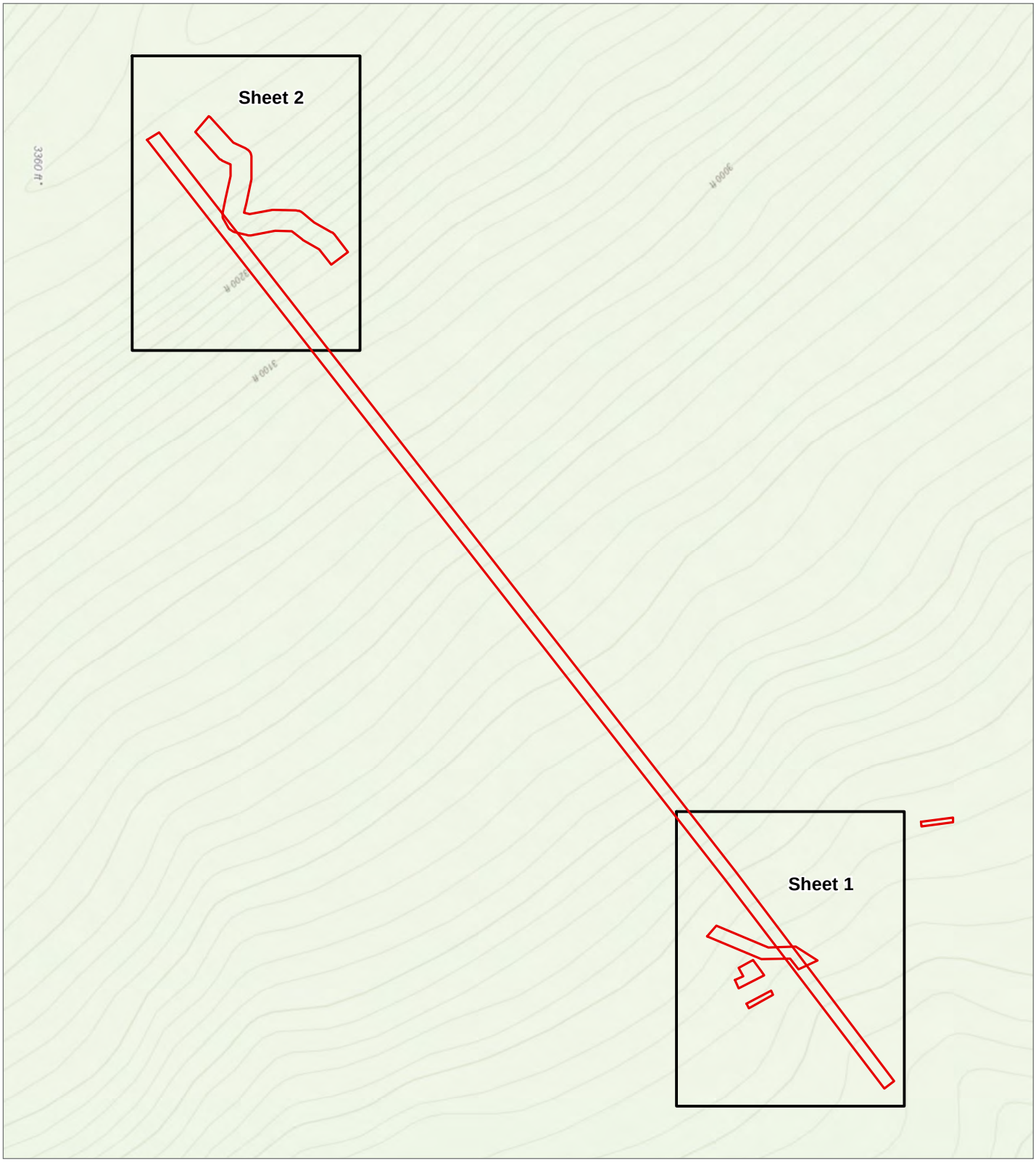
Prepared March 2, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 4. Lift 7 and Trail Improvements

Sheet Index



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Project Site

0 125 250 500

Feet

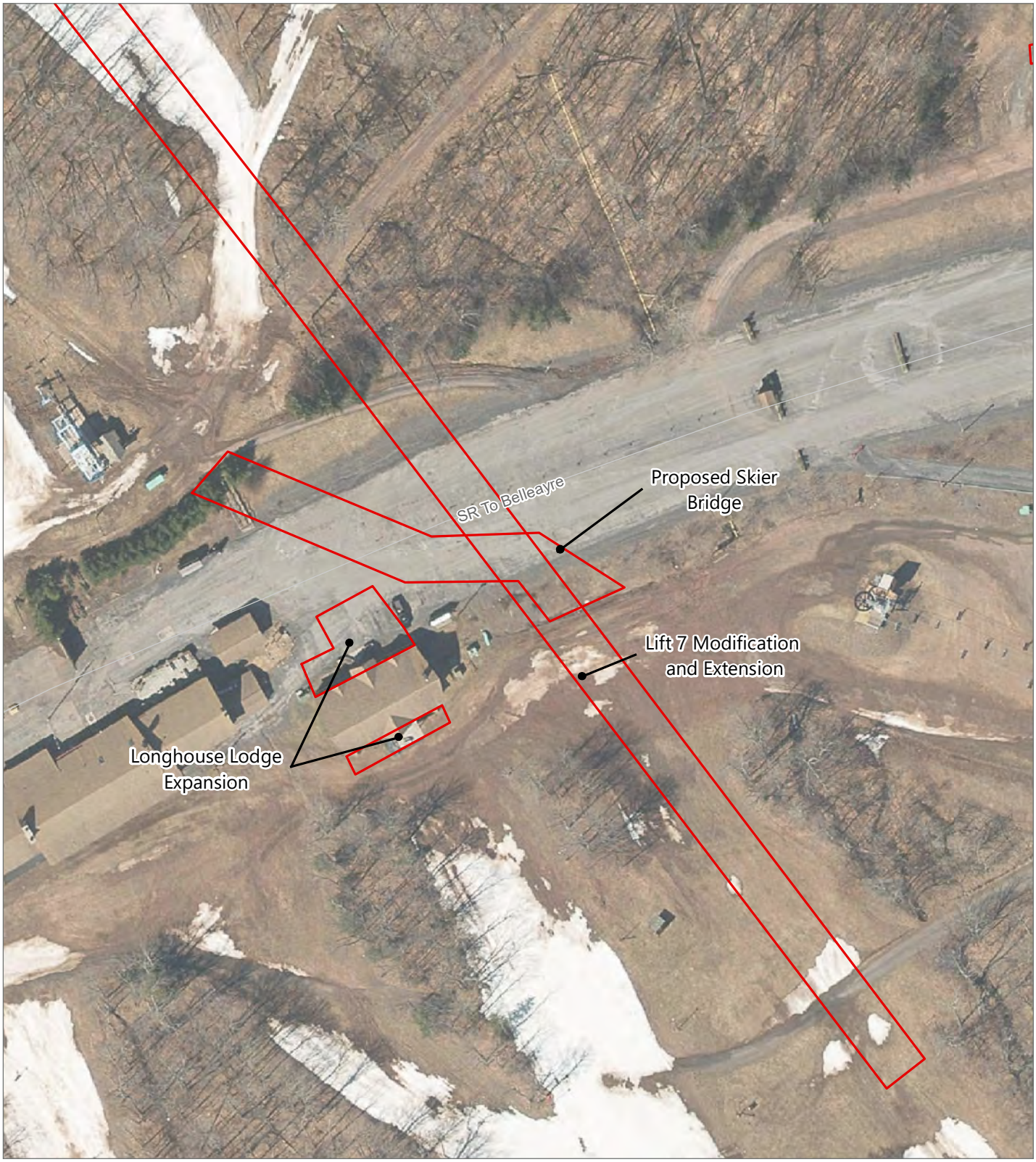
Revised 2021 UMP Amendment

EDR

Prepared February 24, 2023

Basemap: ESRI ArcGIS Online "World Topographic Map" map service.

Figure 4. Lift 7 and Trail Improvements



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Project Site

0 25 50 100

Feet

Revised 2021 UMP Amendment

EDR

Prepared February 24, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

Figure 4. Lift 7 and Trail Improvements

Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Project Site

0 25 50 100

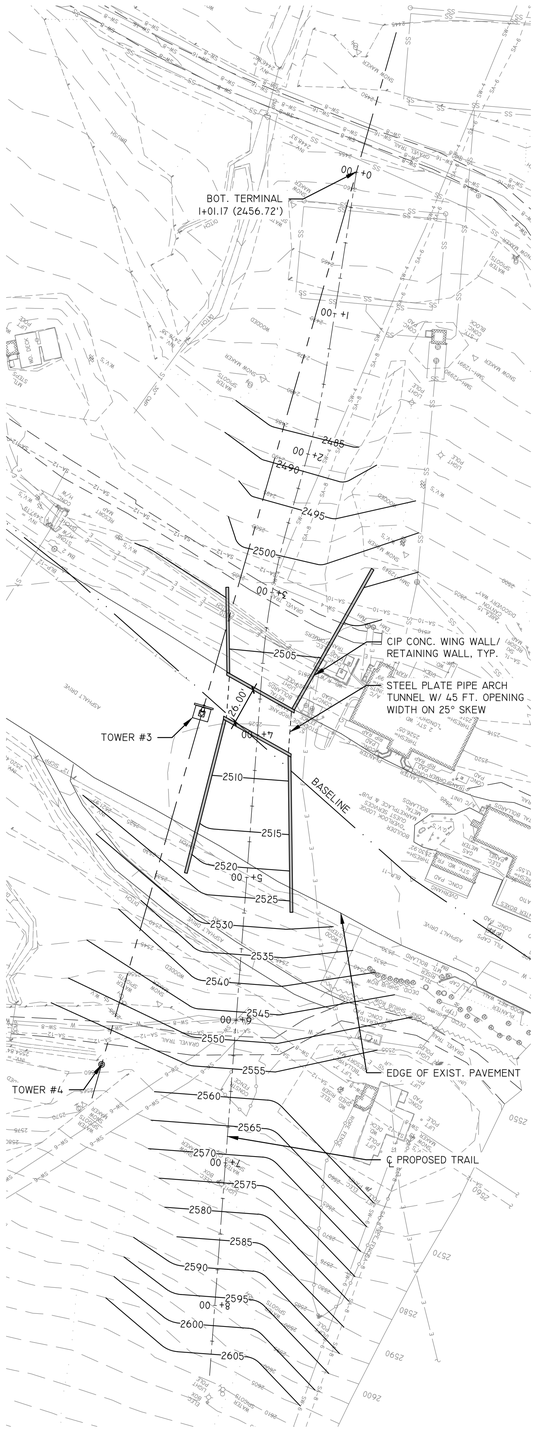
Feet

Revised 2021 UMP Amendment

EDR

Prepared February 24, 2023
Basemap: NYSDOP "2021" orthoimagery map service.

Figure 4a. Skier Tunnel Concept

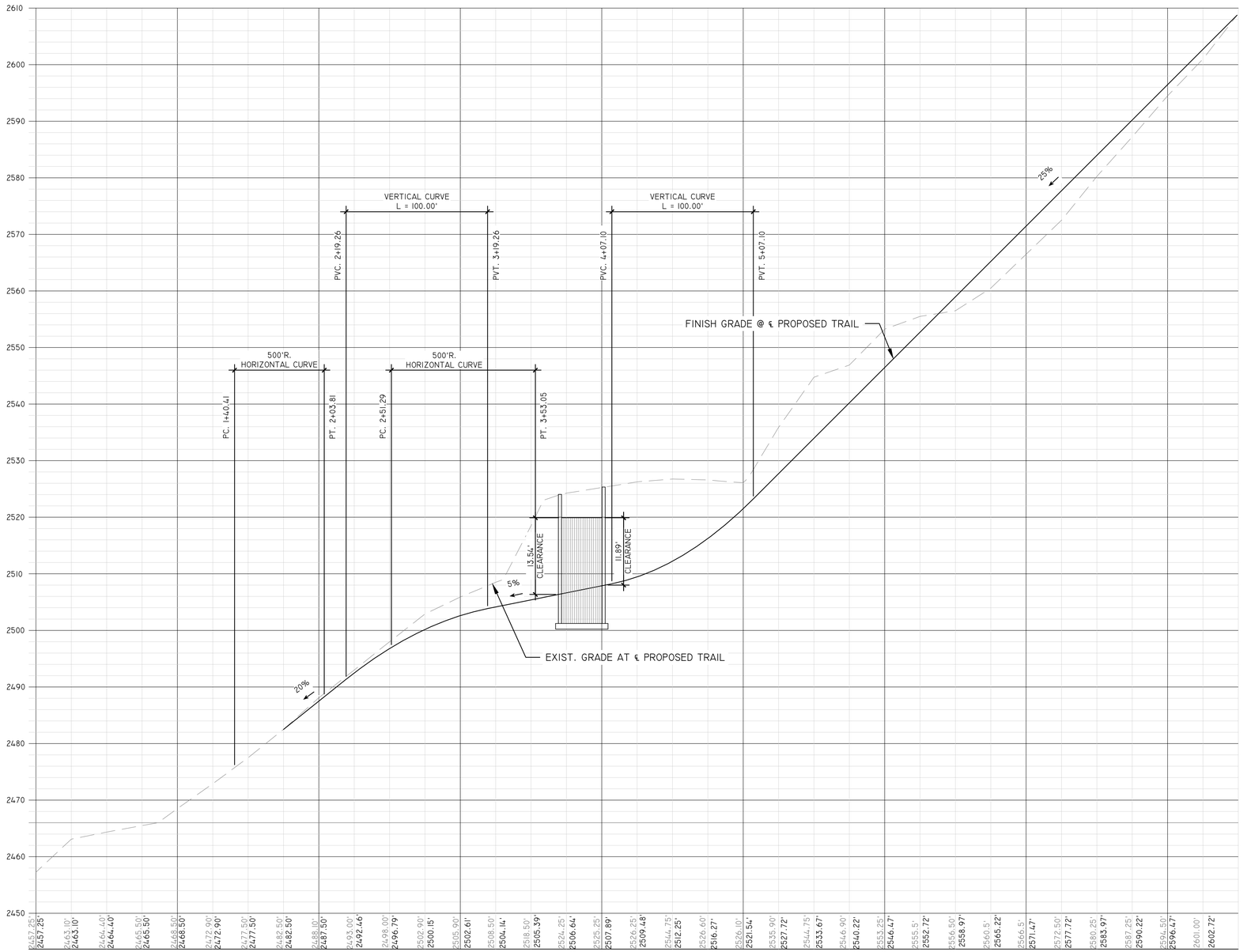


LEGEND

- EXISTING MAJOR CONTOURS
- PROPOSED MAJOR CONTOURS
- TRAIL CENTERLINE
- PROPOSED SKI LIFT

1 SITE PLAN VIEW

SCALE: 1" = 50'



2 SLOPE CENTERLINE PROFILE

SCALE: 1" = 40' HORIZONTAL ; 1" = 1'-0" VERTICAL

PLOTTED BY: CLOUGHMAN
FILE DATE: 12/16/2022 9:20:11 AM
FILE NAME: C:\Projects\21102\Projects\21102 - Belleayre Ski Bridge\DWG\03 SHEETS\21102_L-1.10 - CENTERLINE PROFILE - TUNNEL.dwg

DESIGN BY: ####
DRAWN BY: ####
CHECKED BY: ####

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DRAWINGS NOT FOR CONSTRUCTION

REVISIONS

DATE	DESCRIPTION
1/18/2022	SWPPP COORDINATION

PREPARED FOR
ORDA
OLYMPIC CENTER
LAKE PLACID, NY 12946

PROJECT
BELLEAYRE SKI BRIDGE

DRAWING TITLE
SKI TUNNEL SITE PLAN & CENTERLINE PROFILE

DATE: 12/16/2022
PROJECT NO. 21102
DRAWING NO. L-1.10
DWG 1 OF 1

Figure 4b. Skier Bridge Concept

SITE PREPARATION & DEMOLITION NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES AND SUBSURFACE CONDITIONS PRIOR TO THE START OF WORK. COORDINATE ALL UTILITY REQUIREMENTS AND WORK WITH THE APPROPRIATE UTILITY PROVIDER. NOTIFY OWNER'S REPRESENTATIVE OF ANY AND ALL DISCREPANCIES.
2. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED. MATERIALS THAT ARE NOT TO BE STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER, SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR IN A TIMELY FASHION SO AS NOT TO DISRUPT PROGRESS AND TO ENSURE SAFE SITE CONDITIONS.
3. CONTRACTOR SHALL NOT REMOVE OR DISTURB ANY ITEMS KNOWN TO CONTAIN HAZARDOUS MATERIALS OR SUBSTANCES. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY OF HAZARDOUS MATERIALS OR SUBSTANCES DISCOVERED DURING THE COMPLETION OF SPECIFIED WORK.
4. CONTRACTOR SHALL STRIP AND STOCKPILE EXISTING TOPSOIL TO FULL DEPTH WITHIN THE LIMIT OF GRADING BEFORE COMMENCING EXCAVATION AND GRADING OPERATIONS. TOPSOIL SHALL NOT BE REMOVED FROM THE SITE UNLESS APPROVED BY THE OWNER'S REPRESENTATIVE.
5. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS AND WHICH ARE OUTSIDE THE LIMIT OF WORK.
6. CONTRACTOR SHALL IMPLEMENT AND BE RESPONSIBLE FOR ALL NECESSARY MEASURES AND PROCEDURES TO MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN, PEDESTRIANS, LOCAL TRAFFIC AND ROADWAYS, ADJACENT PROPERTIES, AND ETC. FOR DURATION OF PROJECT AND UNTIL PROJECT COMPLETION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES AND/OR RESTORATION REQUIRED AS A RESULT OF DEFICIENT PROTECTION MEASURES.
7. THE CONTRACTOR SHALL COORDINATE ALL ADJUSTMENT OR ABANDONMENT OF UTILITIES WITH THE RESPECTIVE UTILITY COMPANY AND PAY ALL ASSOCIATED COSTS.
8. ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS SHALL BE PROTECTED TO PREVENT MUD ONTO PUBLIC WAYS. ANY MUD ON PUBLIC WAYS ORIGINATING FROM THE JOB SITE SHALL BE CLEANED DAILY BY THE CONTRACTOR ONLY.
9. CONTRACTOR SHALL BE REQUIRED TO SECURE ALL PERMITS THAT MAY BE REQUIRED FROM ALL JURISDICTIONS AFFECTED BY THIS WORK.
10. CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES NOT TO BE REMOVED.

EROSION & SEDIMENT CONTROL NOTES:

1. ALL EXPOSED SOIL DISTURBANCE SHALL BE IN ACCORDANCE WITH THE NYS DEC REQUIREMENTS. ANY EXPOSED SOIL SHALL BE PROPERLY STABILIZED WITH EITHER PERMANENT SEED AND MULCH IF SOIL DISTURBANCE IS COMPLETED OR TEMPORARILY SEEDED AND MULCHED IF IT WILL BE MORE THAN 10 DAYS BEFORE ADDITIONAL SOIL DISTURBANCE WILL OCCUR. EXPOSED SOIL SHALL RECEIVE TEMPORARY OR PERMANENT SEED AND MULCH WITHIN 10 DAYS OF SUBSTANTIAL COMPLETION OF CONSTRUCTION. AREAS STOCKPILED W/ EARTHEN MATERIALS OR AREAS MADE DEVOID OF VEGETATION LOCATED WITHIN 500 FEET OF THE MEAN HIGH WATER MARK SHALL NOT BE LEFT UNCOVERED FOR MORE THAN 24 HOURS. ACCEPTABLE COVERING INCLUDES 3-IN. OF MULCH OR PLASTIC COVERING.
2. THE CONTRACTOR SHALL LIMIT THE AREA OF CLEARING AND GRUBBING, EXCAVATION, BORROW, AND EMBANKMENT OPERATIONS IN PROGRESS, COMMENSURATE WITH THEIR CAPABILITY AND PROGRESS IN KEEPING THE FINISH GRADING AND MULCHING, SEEDING AND OTHER TEMPORARY AND/OR PERMANENT CONTROL MEASURES IN ACCORDANCE WITH THESE PLANS.
3. THE CONTRACTOR SHALL DESIGNATE TO THE OWNER'S REPRESENTATIVE A QUALIFIED EROSION AND SEDIMENT CONTROL SUPERVISOR WITH ADEQUATE TRAINING, EXPERIENCE, AND AUTHORITY TO IMPLEMENT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES AS PER THE NYS DEC REQUIREMENTS
4. CONSTRUCTION IS TO PROCEED IN ACCORDANCE WITH THE CONSTRUCTION PHASING SCHEDULE SUPPLIED BY THE CONTRACTOR OR SHOWN ON THE PLANS. GRASSES SHALL BE ESTABLISHED ON ALL DISTURBED AREAS AS SOON AS POSSIBLE. FOR TIME FRAMES OUTSIDE THE GROWING SEASON, OTHER METHODS OF SOIL STABILIZATION (SUCH AS THE USE OF JUTE MESH EXCELSIOR MATTING) WILL BE USED UNTIL SUCH A TIME AS GRASS CAN BE ESTABLISHED.
5. ALL APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY SITE DISTURBANCE. THIS INCLUDES GRADING OPERATIONS, UTILITY OR STRUCTURE INSTALL.
6. SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH NYS DEC REQUIREMENTS.
7. APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL THE CONTRIBUTING DRAINAGE AREA SERVED IS STABILIZED.
8. THE CONTRACTOR SHALL PERFORM ALL WORK, FURNISH ALL MATERIALS AND INSTALL ALL MEASURES REQUIRED TO REASONABLY CONTROL SOIL EROSION RESULTING FROM CONSTRUCTION OPERATIONS AND PREVENT EXCESSIVE FLOW OF SEDIMENT FROM THE CONSTRUCTION SITE.
9. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
10. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED AFTER EVERY STORM EVENT.
11. THE CONTRACTORS ATTENTION IS DIRECTED TO THE FACT THAT THROUGHOUT THE DURATION OF THE PROJECT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL WATER COURSES FROM WATER BORNE SEDIMENT OR POLLUTANTS ORIGINATING FROM ANY WORK DONE ON, OR IN SUPPORT OF THIS PROJECT.
12. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT CONTAMINATION OF WATERBODIES BY SILT, SEDIMENT, FUELS, SOLVENTS, LUBRICANTS, EPOXY COATINGS, CONCRETE LEACHATE, OR ANY OTHER POLLUTANT ASSOCIATED WITH CONSTRUCTION AND CONSTRUCTION PROCEDURES.

GRAPHIC SCALE
30 0 15 30 60
1 INCH = 30 FEET

N

MAP REFERENCE:
BASE SURVEY INFORMATION OBTAINED FROM THE NEW YORK STATE PLANE COORDINATE SYSTEM NAD 83 , TOWN OF SHANDAKEN, ULSTER COUNTY, NEW YORK. PRODUCED BY SUMAKER CONSULTING ENGINEERING AND LAND SURVEYING, NOVEMBER 2021.

DIG SAFE NOTE:
THIS PLAN SET WAS DRAFTED WITHOUT THE BENEFIT OF "DIG SAFE" MARKINGS. UTILITIES SHOWN ARE NOT WARRANTED TO BE EXACT OR COMPLETE. THE CONTRACTOR SHALL CONTACT "DIG SAFE" AT 811 BEFORE COMMENCING ANY WORK AND SHALL PRESERVE EXISTING UTILITIES WHICH ARE NOT SPECIFIED TO BE REMOVED IN THIS PLAN SET.

DESIGN BY: MH DRAWN BY: STA CHECKED BY: MH

PLOTTED BY: MHUNTINGTON
SAVE DATE: 1/19/2022 9:10 AM
FILE NAME: K:\Projects\21102 - Belleayre Ski Bridge\DWG\03 SHEETS\21102 - ESC PLAN.DWG

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DRAWINGS NOT FOR CONSTRUCTION

REVISIONS	
DATE	DESCRIPTION
1/18/2022	SWPPP COORDINATION

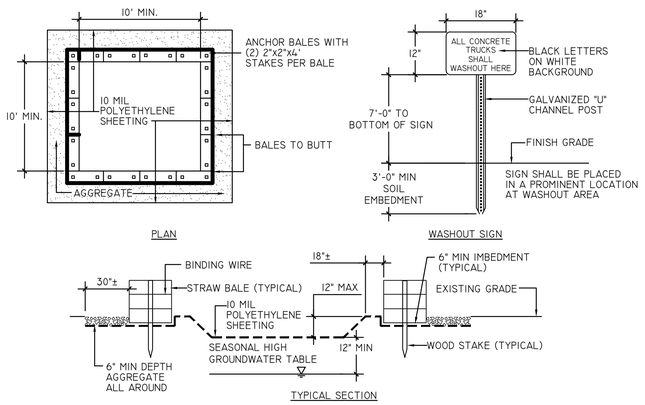
PREPARED FOR
ORDA
OLYMPIC CENTER
LAKE PLACID, NY 12946

PROJECT
BELLEAYRE SKI BRIDGE

DRAWING TITLE
EROSION AND SEDIMENT CONTROL PLAN

DATE: 01/18/2022
PROJECT NO. 21102
DRAWING NO. C-1.00
DWG 1 OF 2

Figure 4b. Skier Bridge Concept



CAPACITY:

THE WASHOUT FACILITY SHALL BE SIZED TO CONTAIN SOLIDS, WASH WATER, AND RAINFALL SIZED TO ALLOW FOR EVAPORATION OF WASH WATER AND RAINFALL. WASH WATER SHALL BE ESTIMATED AT 7 GALLONS PER CHUTE AND 50 GALLONS PER HOPPER OF CONCRETE PUMP TRUCK AND/OR DISCHARGING DRUM. THE MINIMUM SIZE SHALL BE 8 FEET BY 8 FEET AT THE BOTTOM AND 2 FEET DEEP. IF EXCAVATED, THE SIDE SLOPES SHALL BE 2 HORIZONTAL TO 1 VERTICAL.

LOCATION:

LOCATE THE FACILITY A MINIMUM OF 100 FEET FROM DRAINAGE SWALES, STORM DRAIN INLETS, WETLANDS, STREAMS AND OTHER SURFACE WATERS. PREVENT SURFACE WATER FROM ENTERING THE STRUCTURE EXCEPT FOR THE ACCESS ROAD. PROVIDE APPROPRIATE ACCESS WITH GRAVEL ACCESS ROAD SLOPED DOWN TO THE STRUCTURE. SIGNS SHALL BE PLACED TO DIRECT DRIVERS TO THE FACILITY AFTER THEIR LOAD IS DISCHARGED.

LINER:

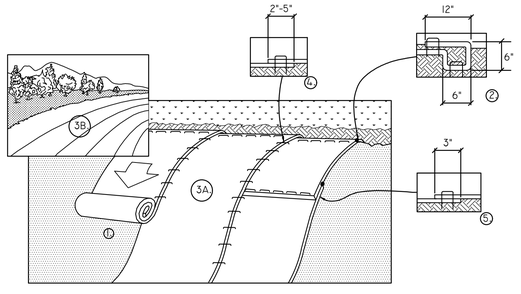
ALL WASHOUT FACILITIES SHALL BE LINED TO PREVENT LEACHING OF LIQUIDS IN THE GROUND. THE LINER SHALL BE PLASTIC SHEETING WITH A MINIMUM THICKNESS OF 10 MILS WITH NO HOLES OR TEAR, AND ANCHORED BEYOND THE TOP OF THE PIT WITH AN APPURTENANCE EXCEPT AT THE ACCESS POINT
IF PRE-FABRICATED WASHOUTS ARE USED THEY MUST ENSURE THE CAPTURE AND CONTAINMENT OF THE CONCRETE WASH AND BE SIZED BASED ON THE EXPECTED FREQUENCY OF CONCRETE POURS. THEY SHALL BE SITED AS NOTED IN THE LOCATION CRITERIA.

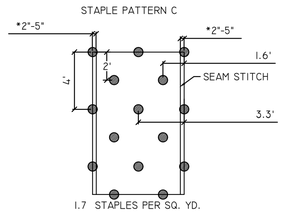
MAINTENANCE:

- ALL CONCRETE WASHOUT FACILITIES SHALL BE INSPECTED DAILY. DAMAGED OR LEAKING FACILITIES SHALL BE DEACTIVATED AND REPAIRED IMMEDIATELY. EXCESS RAINWATER THAT HAS ACCUMULATED OVER HARDENED CONCRETE SHALL BE PUMPED TO A STABILIZED AREA SUCH AS GRASS FILTER STRIP.
- ACCUMULATED HARDENED MATERIAL SHALL BE REMOVED WHEN 75% OF STORAGE CAPACITY OF THE STRUCTURE IS FILLED. ANY EXCESS WASH WATER SHALL BE PUMPED INTO A CONTAINMENT VESSEL AND PROPERLY DISPOSED OF OFF SITE.
- DISPOSE OF THE HARDENED MATERIAL OFF-SITE IN A CONSTRUCTION/DEMOLITION LANDFILL. ON-SITE DISPOSAL MAY BE ALLOWED IF THIS HAS BEEN APPROVED AND ACCEPTED AS PART OF THE PROJECTS SWPPP. IN THAT CASE, THE MATERIAL SHOULD BE RECYCLED AS SPECIFIED, OR BURIED AND COVERED WITH A MINIMUM OF 2 FEET OF CLEAN COMPACTED EARTH FILL THAT IS PERMANENTLY STABILIZED TO PREVENT EROSION.
- THE PLASTIC LINER SHALL BE REPLACED WITH EACH CLEANING OF THE WASHOUT FACILITY.
- INSPECT THE PROJECT SITE FREQUENTLY TO ENSURE THAT NO CONCRETE DISCHARGES ARE TAKING PLACE IN NON-DESIGNATED AREAS.

1 CONCRETE WASHOUT AREA DETAIL

SCALE: N.T.S.





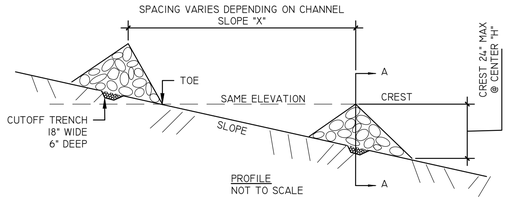
USE FOR S75 & SI50 SLOPE PROTECTION MATTING

1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" (15CM) DEEP X 6" (15CM) WIDE TRENCH WITH APPROXIMATELY 12" (30CM) OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30CM) PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30CM) APART ACROSS THE WIDTH OF THE BLANKET.
3. ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM , STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2"-5" (5CM-12.5CM) OVERLAP DEPENDING ON BLANKET TYPE. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH ON THE PREVIOUSLY INSTALLED BLANKET.
5. CONSECUTIVE BLANKETS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5CM) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30CM) APART ACROSS ENTIRE BLANKET WIDTH.

NOTE:
*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15CM) MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.

2 EROSION CONTROL BLANKET DETAIL

SCALE: N.T.S.

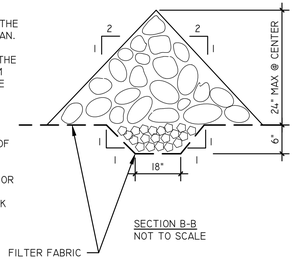


NOTE:
1. STONE WILL BE PLACED ON A FILTER FABRIC TO THE LINES, GRADES AND LOCATIONS SHOW ON THE PLAN.
2. SET SPACING OF CHECK DAMS TO ASSUME THAT THE ELEVATIONS OF THE CREST OF THE DOWNSTREAM DAM IS THE SAME ELEVATION OF THE TOE OF THE UPSTREAM DAM.

$$X = \frac{H\ (FT)}{SLOPE\ (FT/FT)}$$

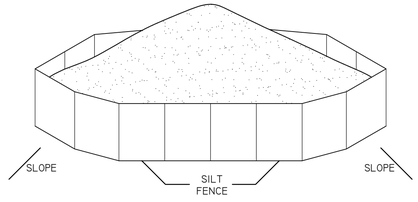
3. EXTEND STONE A MINIMUM OF 1'-6" BEYOND TOP OF SWALE.
4. PROTECT SWALE/CHANNEL DOWNSTREAM OF THE LOWEST CHECK DAM FROM EROSION WITH STONE OR APPROPRIATE LINER.
5. ENSURE THAT CULVERT ENTRANCES BELOW CHECK DAMNS ARE NOT SUBJECT TO BLOCKAGE FROM DISPLACED STONE.

MAXIMUM DRAINAGE AREA: 2 ACRES



3 STONE CHECK DAM DETAIL

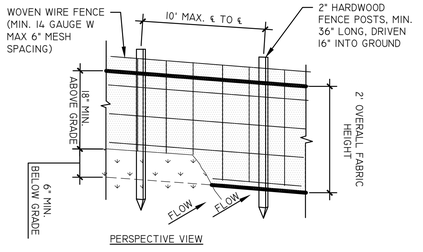
SCALE: N.T.S.

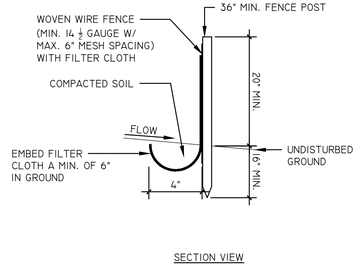


NOTES:
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1: 2
3. SILT FENCE SHALL BE PLACED 5-FEET DOWNSLOPE OF EACH PILE. UPON COMPLETION OF SOIL STOCKPILING, TOPSOIL SHALL BE STABILIZED WITH SEED AND MULCH IF NOT TO BE DISTURBED/UTILIZED WITHIN 14 DAYS.
4. SEE ADDITIONAL DETAILS FOR INSTALLATION OF SILT FENCE.
5. TEMPORARY PERIMETER DIKES MAY BE REQUIRED TO DIRECT CLEAN RUNOFF FROM STOCKPILE AREAS. REFER TO EROSION AND SEDIMENT CONTROL PLAN.

4 TOPSOIL STOCKPILE AREA

SCALE: N.T.S.



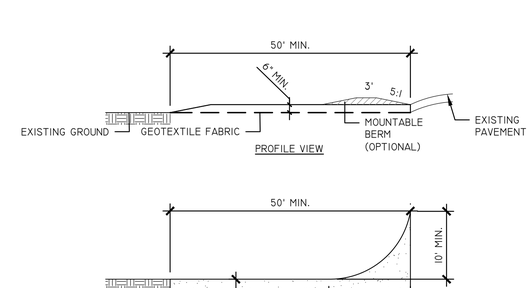


NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 34" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FIXTER X, MARAFI 100X, STABILINKA T140N OR APPROVE EQUIVALENT IF USING THE WOVEN WIRE FENCE. IF THE WOVEN WIRE FENCE IS NOT USED, FILTER FABRIC MUST BE NYSDOT APPROVED MATERIAL LIST FOR SILT FENCE, UNSUPPORTED 1.2M POST SPACING

SILT FENCE SLOPE LENGTH/FENCE LENGTH (FT.)			
SLOPE	STANDARD FENCE	REINFORCED FENCE	SUPER
<2%	300 / 1500	NA	NA
2%-10%	125 / 1000	250 / 2000	300 / 2500
10-20%	100 / 750	150 / 1000	200 / 1000
20%-33%	60 / 500	80 / 750	100 / 1000

5 SILT FENCE DETAIL

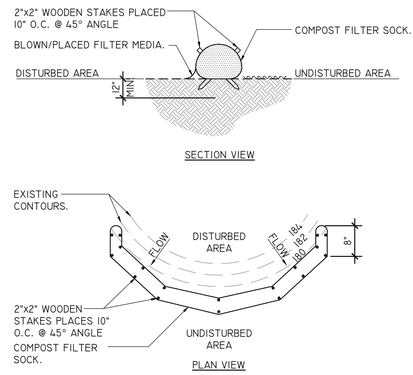
SCALE: N.T.S.



NOTE:
1. STONE SIZE - USE 1" -4" TYPE 3 STONE.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN 6".
4. WIDTH - 12 FEET MINIMUM, BUT NOT LESS THAN THE FULL WIDTH WHERE INGRESS AND EGRESS OCCUR. 24 FEET IF SINGLE ENTRANCE TO THE SITE.
5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING THE STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH A 5:1 SLOPE WILL BE PERMITTED.
7. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

6 STABILIZED CONSTRUCTION ENTRANCE

SCALE: N.T.S.



7 COMPOST FILTER SOCK DETAIL

SCALE: N.T.S.

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DRAWINGS NOT FOR CONSTRUCTION

REVISIONS	
DATE	DESCRIPTION
1/18/2022	SWPPP COORDINATION

PREPARED FOR
ORDA
OLYMPIC CENTER
LAKE PLACID, NY 12946

PROJECT
BELLEAYRE SKI BRIDGE

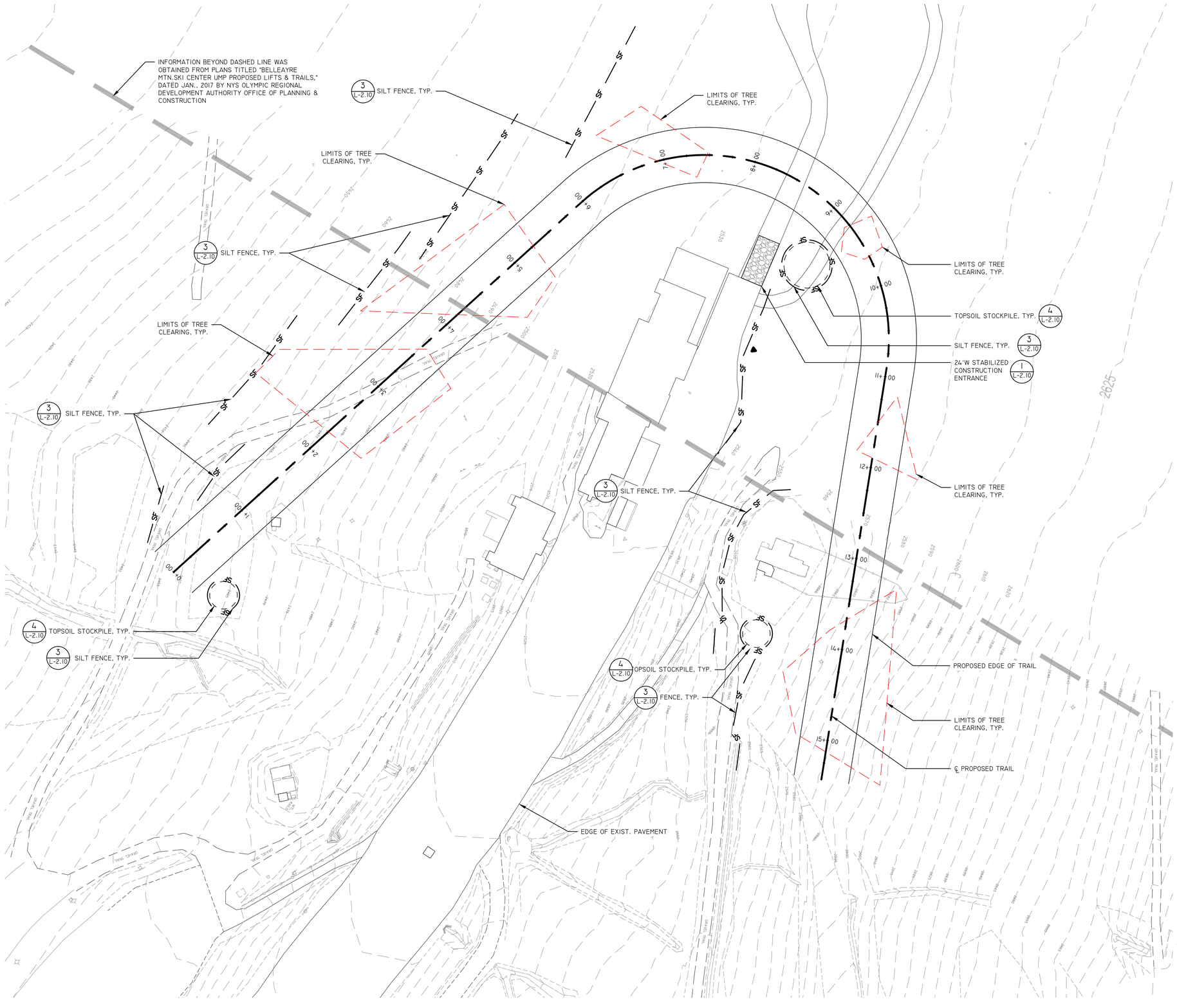
DRAWING TITLE
EROSION AND SEDIMENT CONTROL DETAILS

DATE: 01/18/2022
PROJECT NO. 21102
DRAWING NO. C-1.10
DWG 2 OF 2

DESIGN BY: ####
DRAWN BY: ####
CHECKED BY: MH

PLOTTED BY: MHUNTINGTON
PLOT DATE: 1/18/2022 3:26 PM
FILE NAME: P:\PROJECTS\2021\21102 - BELLEAYRE SKI BRIDGE\DWG\03 SHEETS\21102_ES DETAILS.dwg

Figure 4c. Queueing Area Improvements



SITE PREPARATION & DEMOLITION NOTES:

1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES AND SUBSURFACE CONDITIONS PRIOR TO THE START OF WORK. COORDINATE ALL UTILITY REQUIREMENTS AND WORK WITH THE APPROPRIATE UTILITY PROVIDER. NOTIFY OWNER'S REPRESENTATIVE OF ANY AND ALL DISCREPANCIES.
2. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED. MATERIALS THAT ARE NOT TO BE STOCKPILED FOR LATER USE ON THE PROJECT OR DELIVERED TO THE OWNER, SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR IN A TIMELY FASHION SO AS NOT TO DISRUPT PROGRESS AND TO ENSURE SAFE SITE CONDITIONS.
3. CONTRACTOR SHALL NOT REMOVE OR DISTURB ANY ITEMS KNOWN TO CONTAIN HAZARDOUS MATERIALS OR SUBSTANCES. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY OF HAZARDOUS MATERIALS OR SUBSTANCES DISCOVERED DURING THE COMPLETION OF SPECIFIED WORK.
4. CONTRACTOR SHALL STRIP AND STOCKPILE EXISTING TOPSOIL TO FULL DEPTH WITHIN THE LIMIT OF GRADING BEFORE COMMENCING EXCAVATION AND GRADING OPERATIONS. TOPSOIL SHALL NOT BE REMOVED FROM THE SITE UNLESS APPROVED BY THE OWNER'S REPRESENTATIVE.
5. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING CONDITIONS AND WHICH ARE OUTSIDE THE LIMIT OF WORK.
6. CONTRACTOR SHALL IMPLEMENT AND BE RESPONSIBLE FOR ALL NECESSARY MEASURES AND PROCEDURES TO MAINTAIN AND PROTECT EXISTING UTILITIES TO REMAIN, PEDESTRIANS, LOCAL TRAFFIC AND ROADWAYS, ADJACENT PROPERTIES, AND ETC. FOR DURATION OF PROJECT AND UNTIL PROJECT COMPLETION. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES AND/OR RESTORATION REQUIRED AS A RESULT OF DEFICIENT PROTECTION MEASURES.
7. THE CONTRACTOR SHALL COORDINATE ALL ADJUSTMENT OR ABANDONMENT OF UTILITIES WITH THE RESPECTIVE UTILITY COMPANY AND PAY ALL ASSOCIATED COSTS.
8. ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS SHALL BE PROTECTED TO PREVENT MUD ONTO PUBLIC WAYS. ANY MUD ON PUBLIC WAYS ORIGINATING FROM THE JOB SITE SHALL BE CLEANED DAILY BY THE CONTRACTOR ONLY.
9. CONTRACTOR SHALL BE REQUIRED TO SECURE ALL PERMITS THAT MAY BE REQUIRED FROM ALL JURISDICTIONS AFFECTED BY THIS WORK.
10. CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES NOT TO BE REMOVED.

EROSION & SEDIMENT CONTROL NOTES:

1. ALL EXPOSED SOIL DISTURBANCE SHALL BE IN ACCORDANCE WITH THE NYS DEC REQUIREMENTS. ANY EXPOSED SOIL SHALL BE PROPERLY STABILIZED WITH EITHER PERMANENT SEED AND MULCH IF SOIL DISTURBANCE IS COMPLETED OR TEMPORARILY SEEDED AND MULCHED IF IT WILL BE MORE THAN 10 DAYS BEFORE ADDITIONAL SOIL DISTURBANCE WILL OCCUR. EXPOSED SOIL SHALL RECEIVE TEMPORARY OR PERMANENT SEED AND MULCH WITHIN 10 DAYS OF SUBSTANTIAL COMPLETION OF CONSTRUCTION. AREAS STOCKPILED W/ EARTHEN MATERIALS OR AREAS MADE DEVOID OF VEGETATION LOCATED WITHIN 500 FEET OF THE MEAN HIGH WATER MARK SHALL NOT BE LEFT UNCOVERED FOR MORE THAN 24 HOURS. ACCEPTABLE COVERING INCLUDES 3-IN. OF MULCH OR PLASTIC COVERING.
2. THE CONTRACTOR SHALL LIMIT THE AREA OF CLEARING AND GRUBBING, EXCAVATION, BORROW, AND EMBANKMENT OPERATIONS IN PROGRESS, COMMENSURATE WITH THEIR CAPABILITY AND PROGRESS IN KEEPING THE FINISH GRADING AND MULCHING, SEEDING AND OTHER TEMPORARY AND/OR PERMANENT CONTROL MEASURES IN ACCORDANCE WITH THESE PLANS.
3. THE CONTRACTOR SHALL DESIGNATE TO THE OWNER'S REPRESENTATIVE A QUALIFIED EROSION AND SEDIMENT CONTROL SUPERVISOR WITH ADEQUATE TRAINING, EXPERIENCE, AND AUTHORITY TO IMPLEMENT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES AS PER THE NYS DEC REQUIREMENTS
4. CONSTRUCTION IS TO PROCEED IN ACCORDANCE WITH THE CONSTRUCTION PHASING SCHEDULE SUPPLIED BY THE CONTRACTOR OR SHOWN ON THE PLANS. GRASSES SHALL BE ESTABLISHED ON ALL DISTURBED AREAS AS SOON AS POSSIBLE. FOR TIME FRAMES OUTSIDE THE GROWING SEASON, OTHER METHODS OF SOIL STABILIZATION (SUCH AS THE USE OF JUTE MESH EXCELSIOR MATTING) WILL BE USED UNTIL SUCH A TIME AS GRASS CAN BE ESTABLISHED.
5. ALL APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO ANY SITE DISTURBANCE. THIS INCLUDES GRADING OPERATIONS, UTILITY OR STRUCTURE INSTALL.
6. SOIL EROSION AND SEDIMENT CONTROL PRACTICES ON THIS PLAN SHALL BE CONSTRUCTED IN ACCORDANCE WITH NYS DEC REQUIREMENTS.
7. APPLICABLE EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE LEFT IN PLACE UNTIL THE CONTRIBUTING DRAINAGE AREA SERVED IS STABILIZED.
8. THE CONTRACTOR SHALL PERFORM ALL WORK, FURNISH ALL MATERIALS AND INSTALL ALL MEASURES REQUIRED TO REASONABLY CONTROL SOIL EROSION RESULTING FROM CONSTRUCTION OPERATIONS AND PREVENT EXCESSIVE FLOW OF SEDIMENT FROM THE CONSTRUCTION SITE.
9. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
10. ALL SEDIMENTATION STRUCTURES WILL BE INSPECTED AND MAINTAINED AFTER EVERY STORM EVENT.
11. THE CONTRACTORS ATTENTION IS DIRECTED TO THE FACT THAT THROUGHOUT THE DURATION OF THE PROJECT IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL WATER COURSES FROM WATER BORNE SEDIMENT OR POLLUTANTS ORIGINATING FROM ANY WORK DONE ON, OR IN SUPPORT OF THIS PROJECT.
12. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT CONTAMINATION OF WATERBODIES BY SILT, SEDIMENT, FUELS, SOLVENTS, LUBRICANTS, EPOXY COATINGS, CONCRETE LEACHATE, OR ANY OTHER POLLUTANT ASSOCIATED WITH CONSTRUCTION AND CONSTRUCTION PROCEDURES.

NOTE: EROSION CONTROL BLANKETS SHALL BE INSTALLED AT DISTURBED AREAS WITH SLOPES GREATER THAN 1V:3H IN ACCORDANCE WITH DETAIL 2/L-2.10

LEGEND

- EXISTING MAJOR CONTOURS
- TRAIL CENTERLINE
- LIMITS OF TREE CLEARING
- SF — SILT FENCE

GRAPHIC SCALE

50 0 25 50 100

1 INCH = 50 FEET

MAP REFERENCE:
BASE SURVEY INFORMATION OBTAINED FROM THE NEW YORK STATE PLANE COORDINATE SYSTEM NAD 83 , TOWN OF SHANDAKEN, ULSTER COUNTY, NEW YORK. PRODUCED BY SUMAKER CONSULTING ENGINEERING AND LAND SURVEYING, NOVEMBER 2021.

DIG SAFE NOTE:
THIS PLAN SET WAS DRAFTED WITHOUT THE BENEFIT OF "DIG SAFE" MARKINGS. UTILITIES SHOWN ARE NOT WARRANTED TO BE EXACT OR COMPLETE. THE CONTRACTOR SHALL CONTACT "DIG SAFE" AT 811 BEFORE COMMENCING ANY WORK AND SHALL PRESERVE EXISTING UTILITIES WHICH ARE NOT SPECIFIED TO BE REMOVED IN THIS PLAN SET.

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DATE	DESCRIPTION	
1/18/2022	SWPPP COORDINATION	
2/28/2023	ESC PLAN	

PREPARED FOR
ORDA
OLYMPIC CENTER
LAKE PLACID, NY 12946

PROJECT
BELLEAYRE SKI BRIDGE

DRAWING TITLE
EROSION AND SEDIMENT CONTROL PLAN

DATE: 2/28/2023

PROJECT NO.
21102

DRAWING NO.
L-1.10

DWG 1 OF 2

DESIGN BY: ####
DRAWN BY: ####
CHECKED BY: ####

PLOTTED BY: CLOUGHMAN
DATE: 2/28/2023 9:43:29 AM
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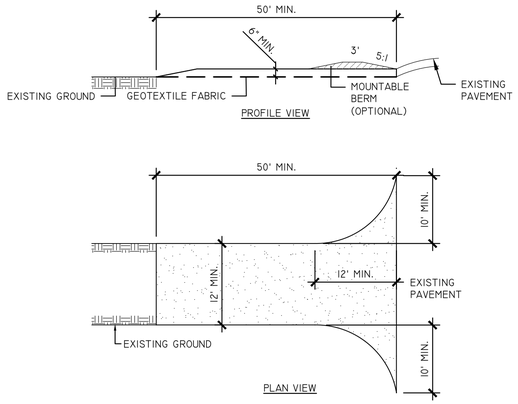
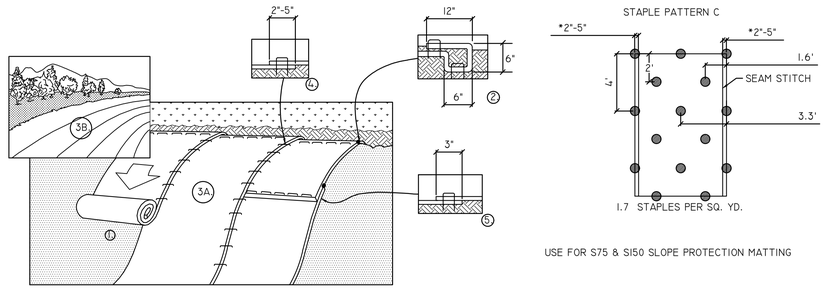
Figure 4c. Queueing Area Improvements



NOTE:
1. STONE SIZE - USE 1" -4" TYPE 3 STONE.
2. LENGTH - NOT LESS THAN 50 FEET (EXCEPT ON A SINGLE RESIDENCE LOT WHERE A 30' MINIMUM LENGTH WOULD APPLY).
3. THICKNESS - NOT LESS THAN 6".
4. WIDTH - 12 FEET MINIMUM, BUT NOT LESS THAN THE FULL WIDTH WHERE INGRESS AND EGRESS OCCUR. 24 FEET IF SINGLE ENTRANCE TO THE SITE.
5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING THE STONE.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH A 5:1 SLOPE WILL BE PERMITTED.
7. MAINTENANCE- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF WAY MUST BE REMOVED IMMEDIATELY.
8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

1 STABILIZED CONSTRUCTION ENTRANCE

SCALE: N.T.S.



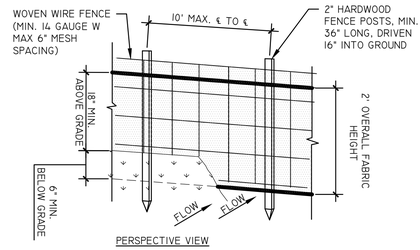
USE FOR S75 & S150 SLOPE PROTECTION MATTING

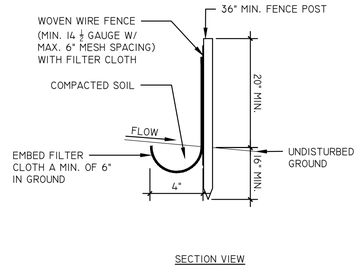
1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" (15cm) DEEP X 6" (15cm) WIDE TRENCH WITH APPROXIMATELY 12" (30cm) OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30cm) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30cm) PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30cm) APART ACROSS THE WIDTH OF THE BLANKET.
3. ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM , STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2"-5" (5cm-12.5cm) OVERLAP DEPENDING ON BLANKET TYPE. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH ON THE PREVIOUSLY INSTALLED BLANKET.
5. CONSECUTIVE BLANKETS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5cm) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30cm) APART ACROSS ENTIRE BLANKET WIDTH.

NOTE:
*IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE OR STAKE LENGTHS GREATER THAN 6" (15cm) MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.

2 EROSION CONTROL BLANKET DETAIL

SCALE: N.T.S.



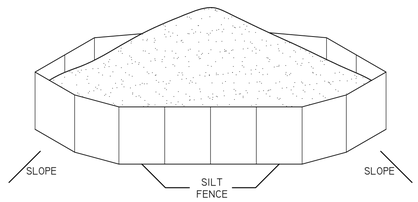


NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE HARDWOOD.
2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 34" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE, 6" MAX MESH OPENING.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED. FILTER CLOTH SHALL BE EITHER FIXTER X, MARAFI 100X, STABILINKA T140N OR APPROVE EQUIVALENT IF USING THE WOVEN WIRE FENCE. IF THE WOVEN WIRE FENCE IS NOT USED, FILTER FABRIC MUST BE NYSDOT APPROVED MATERIAL LIST FOR SILT FENCE, UNSUPPORTED 1.2M POST SPACING

SILT FENCE SLOPE LENGTH/FENCE LENGTH (FT.)			
SLOPE	STANDARD FENCE	REINFORCED FENCE	SUPER
<2%	300 / 1500	NA	NA
2%-10%	125 / 1000	250 / 2000	300 / 2500
10-20%	100 / 750	150 / 1000	200 / 1000
20%-33%	60 / 500	80 / 750	100 / 1000

3 SILT FENCE DETAIL

SCALE: N.T.S.



NOTES:
1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
2. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1: 2
3. SILT FENCE SHALL BE PLACED 5-FEET DOWNSLOPE OF EACH PILE. UPON COMPLETION OF SOIL STOCKPILING, TOPSOIL SHALL BE STABILIZED WITH SEED AND MULCH IF NOT TO BE DISTURBED/UTILIZED WITHIN 14 DAYS.
4. SEE ADDITIONAL DETAILS FOR INSTALLATION OF SILT FENCE.
5. TEMPORARY PERIMETER DIKES MAY BE REQUIRED TO DIRECT CLEAN RUNOFF FROM STOCKPILE AREAS. REFER TO EROSION AND SEDIMENT CONTROL PLAN.

4 TOPSOIL STOCKPILE AREA

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PROJECT
BELLEAYRE SKI BRIDGE

DRAWING TITLE
EROSION AND SEDIMENT CONTROL DETAILS

DATE: 2/28/2023

PROJECT NO.
21102

DRAWING NO.
L-2.10

DWG 2 OF 2

DESIGN BY: ####
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PLOTTED BY: CLOUGHMAN
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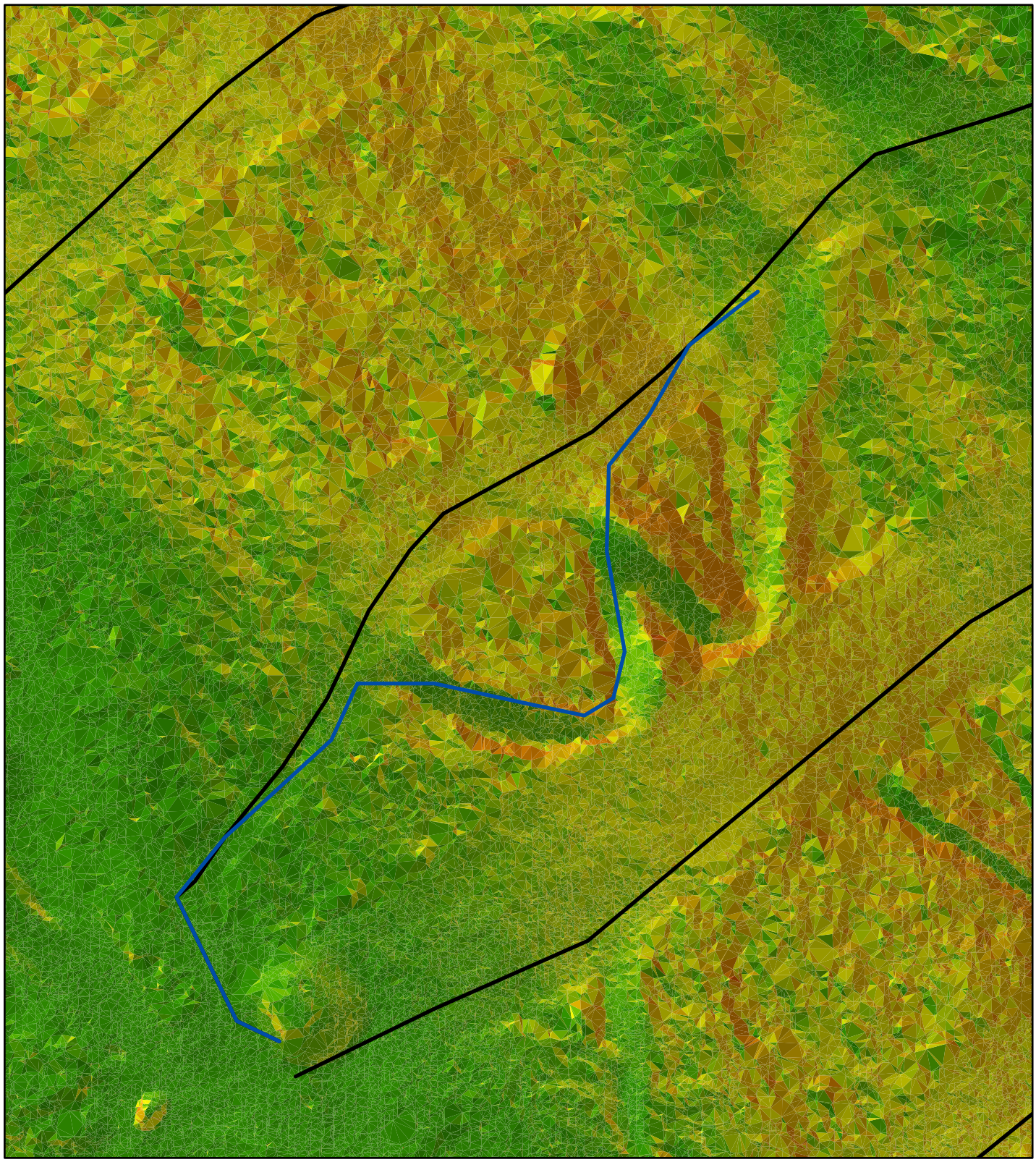
Figure 5a. Utsayantha/Goat Path Slope Map



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

Modification of Goat Path/Utsayantha Trail

Existing Trail

Representative Slope (%)

- 0 - 10
- 10 - 16
- 16 - 19
- 19 - 21
- 21 - 25
- 25 - 30
- 30 - 41
- 41 - 59
- 59 - 90

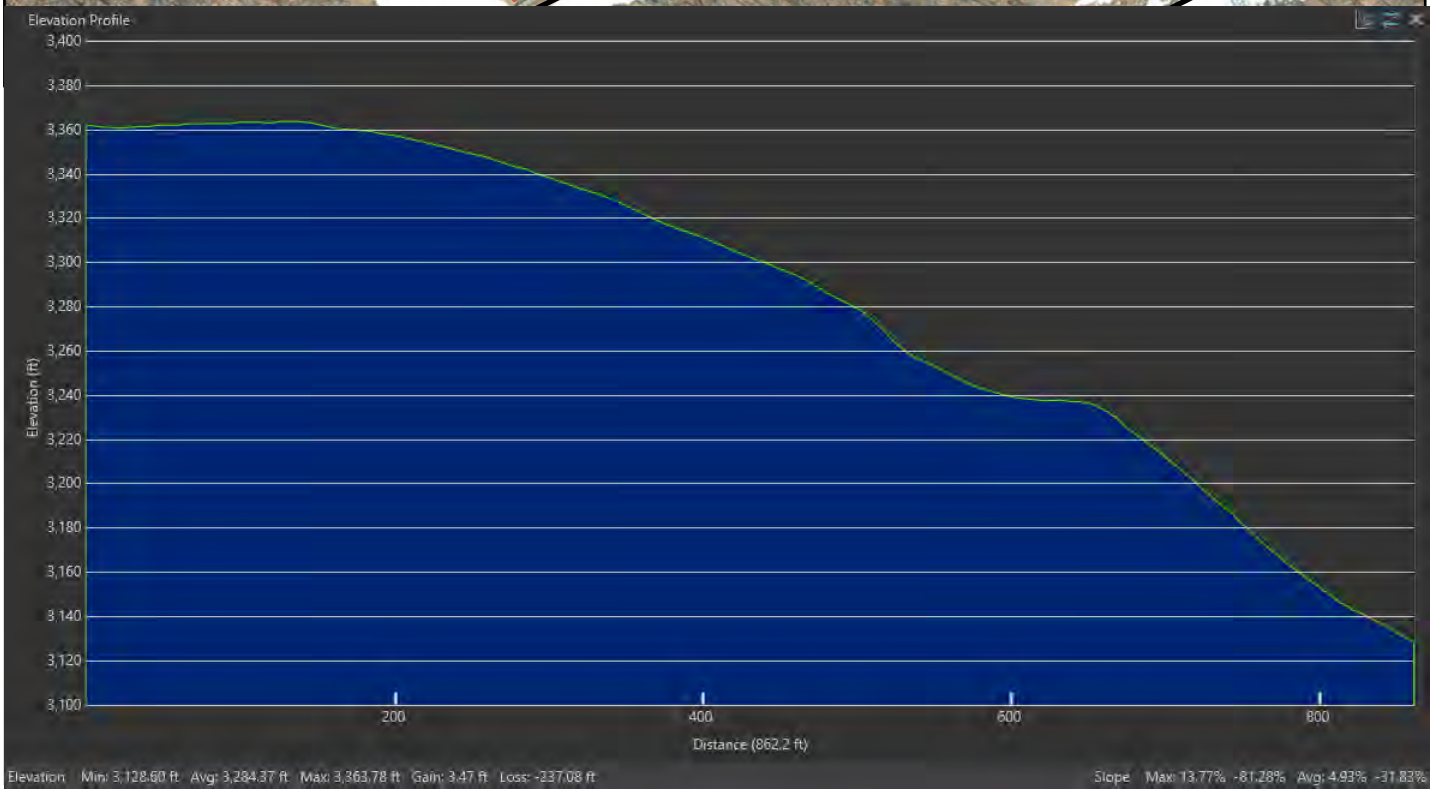
0 0.5 1 2

Miles

Prepared February 7, 2023

EDR

Figure 5b. Utsayantha/Goat Path Elevation Profile



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

Modification of Goat Path/Utsayantha Trail

Existing Trail

Project Site

0 0.5 1 2

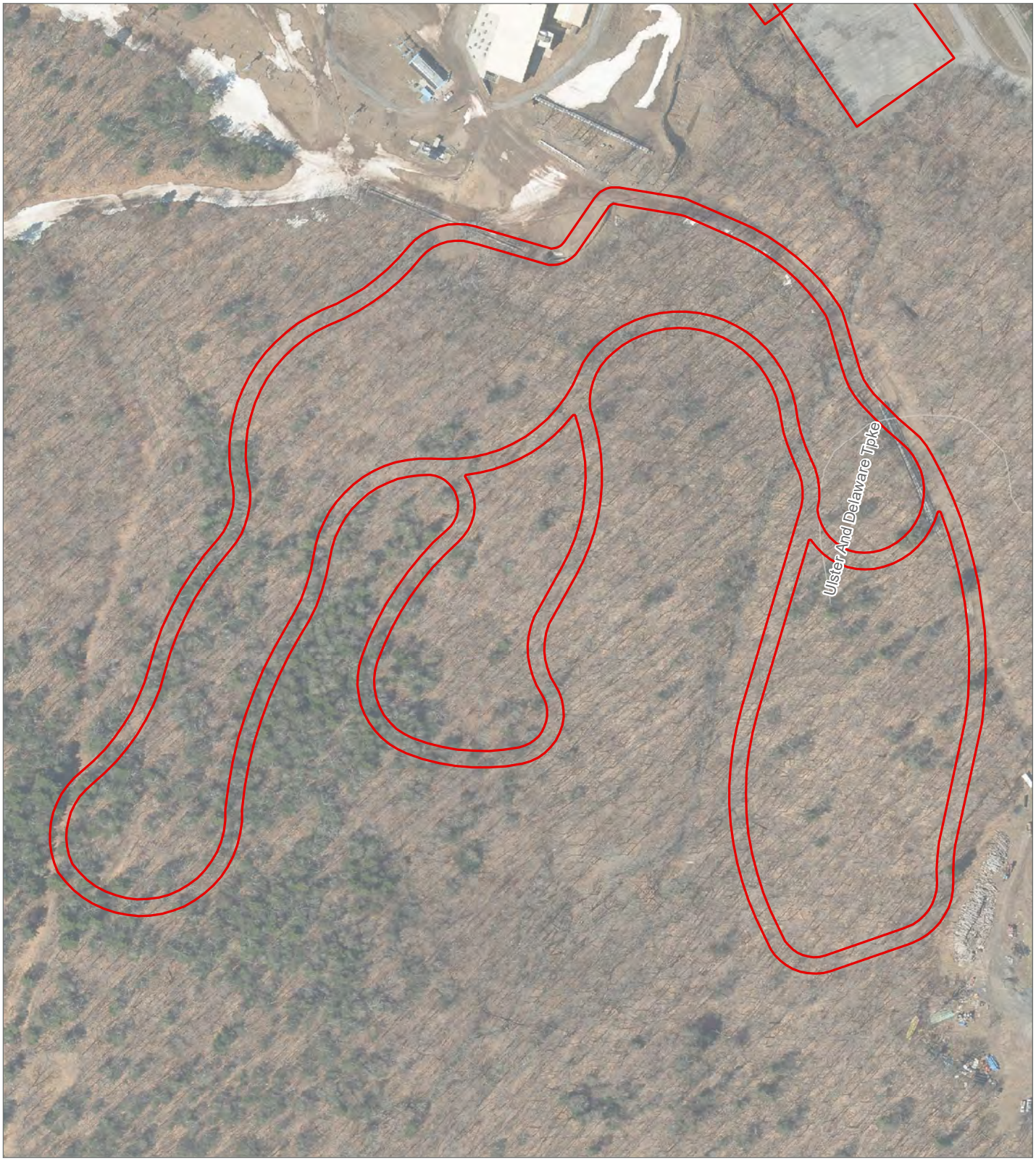
Miles

Prepared February 7, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 6. Proposed Nordic Loop



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Project Site

0 75 150 300

Feet

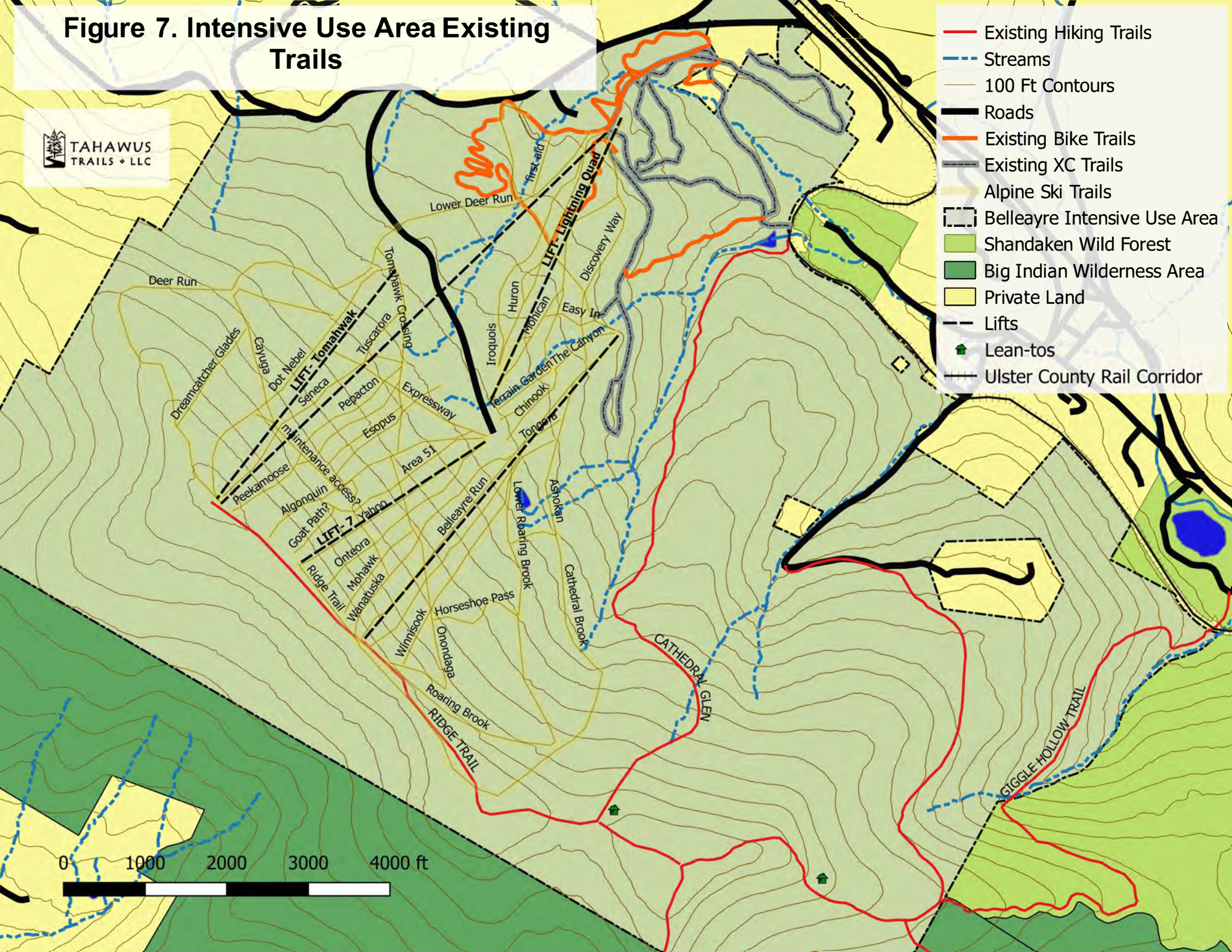
Revised 2021 UMP Amendment

EDR

Prepared February 7, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

Figure 7. Intensive Use Area Existing Trails



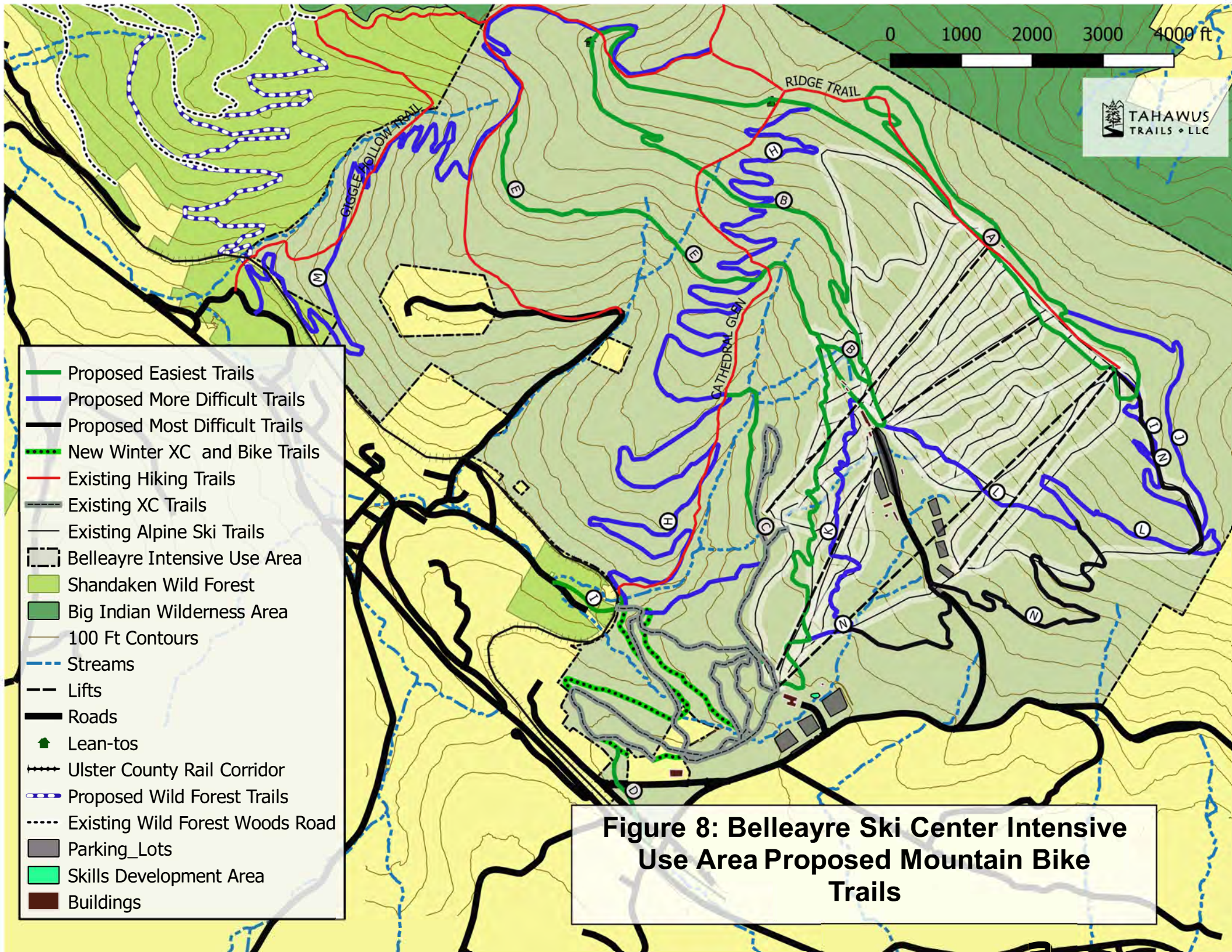


Figure 8: Belleayre Ski Center Intensive Use Area Proposed Mountain Bike Trails

Figure 9. Beginner Area with Conveyor Lift

Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

Project Site

0 50 100 200

Feet

Prepared February 16, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 10. Snowmaking Reservoir Location

Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Project Site

0 50 100 200

Feet

Revised 2021 UMP Amendment

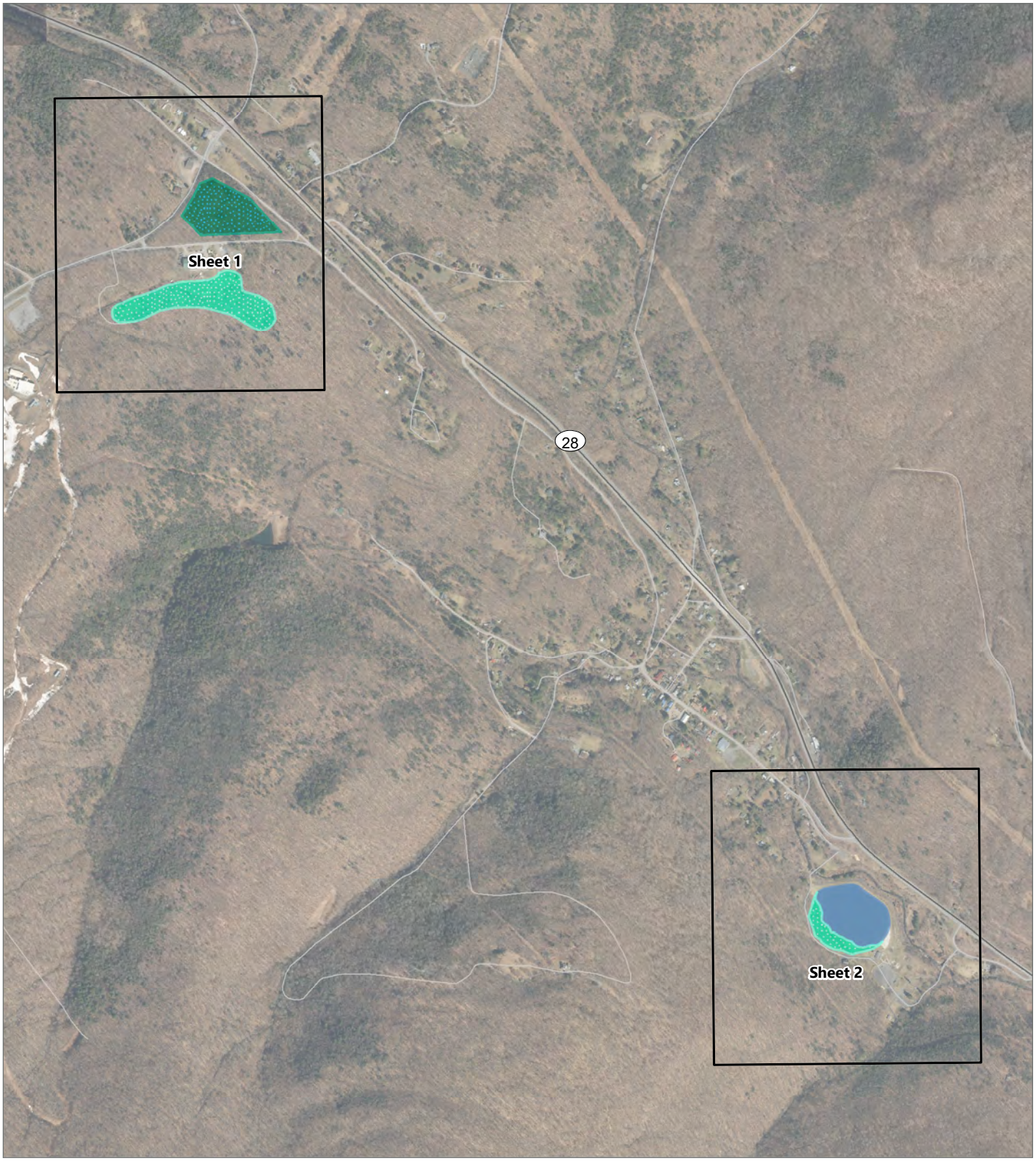
EDR

Prepared February 7, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

Figure 11. Snowmaking Reservoir Alternatives Considered

Sheet Index



Belleayre Ski Mountain

Town of Shankdaken, Ulster County, New York

Revised 2021 UMP Amendment

Proposed Reservoir
Previously Considered Reservoir
Existing Reservoir
Sheet Index

0 375 750 1,500
Feet

Prepared February 7, 2023
Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 11. Snowmaking Reservoir Alternatives Considered

Belleayre Ski Mountain

Town of Shankdanken, Ulster County, New York

Revised 2021 UMP Amendment

Proposed Reservoir Location

Previously Considered Reservoir Location

0 75 150 300

Feet

Prepared March 2, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 11. Snowmaking Reservoir Alternatives Considered

Belleayre Ski Mountain

Town of Shankdanken, Ulster County, New York

Revised 2021 UMP Amendment

Previously Considered Reservoir Location

Existing Reservoir Location

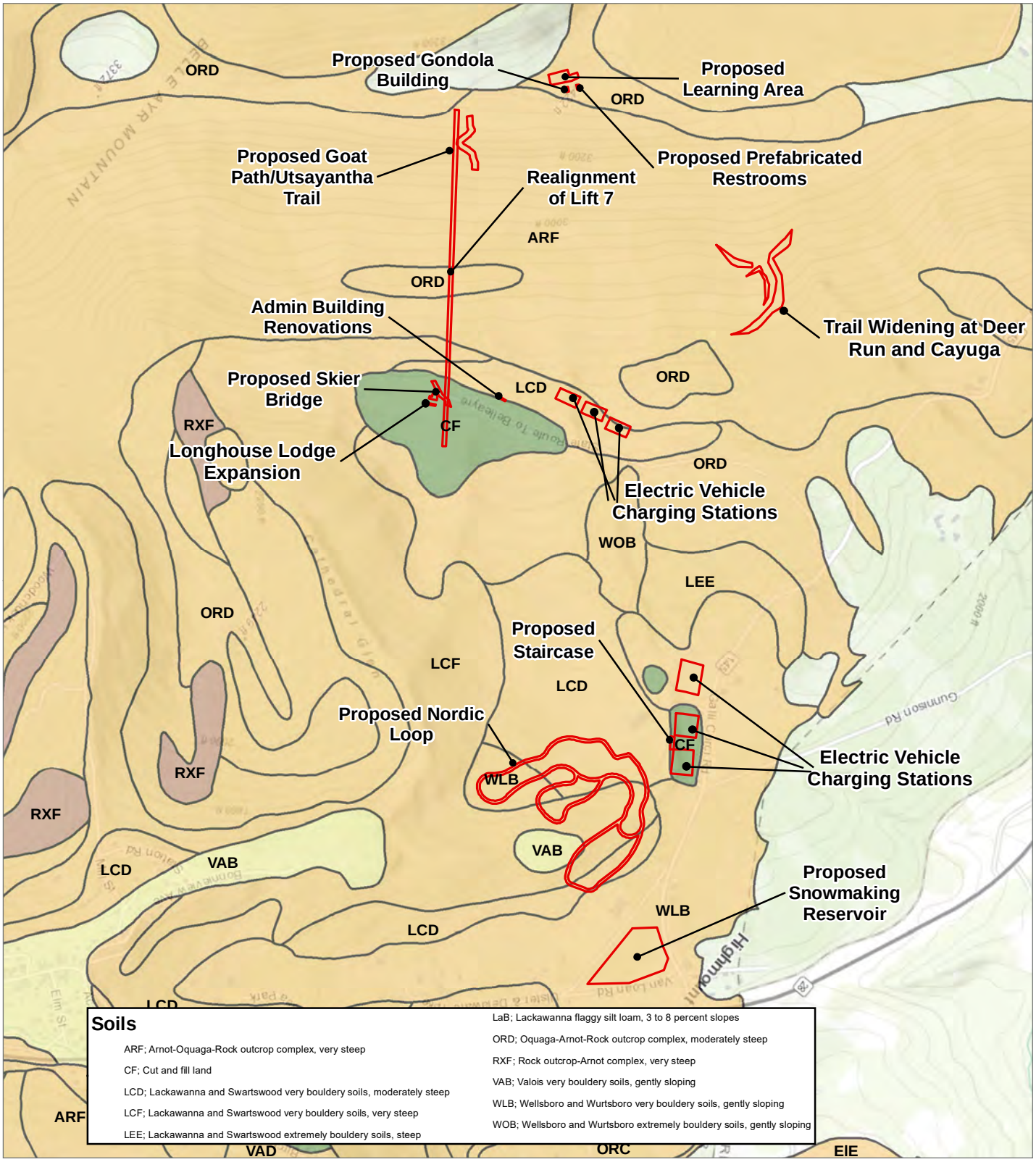
0 75 150 300

Feet

Prepared March 2, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

Figure 12. Erosion Potential



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

Project Site

Erosion Potential

- Slight
- Moderate
- Severe
- Very Severe

0 250 500 1,000

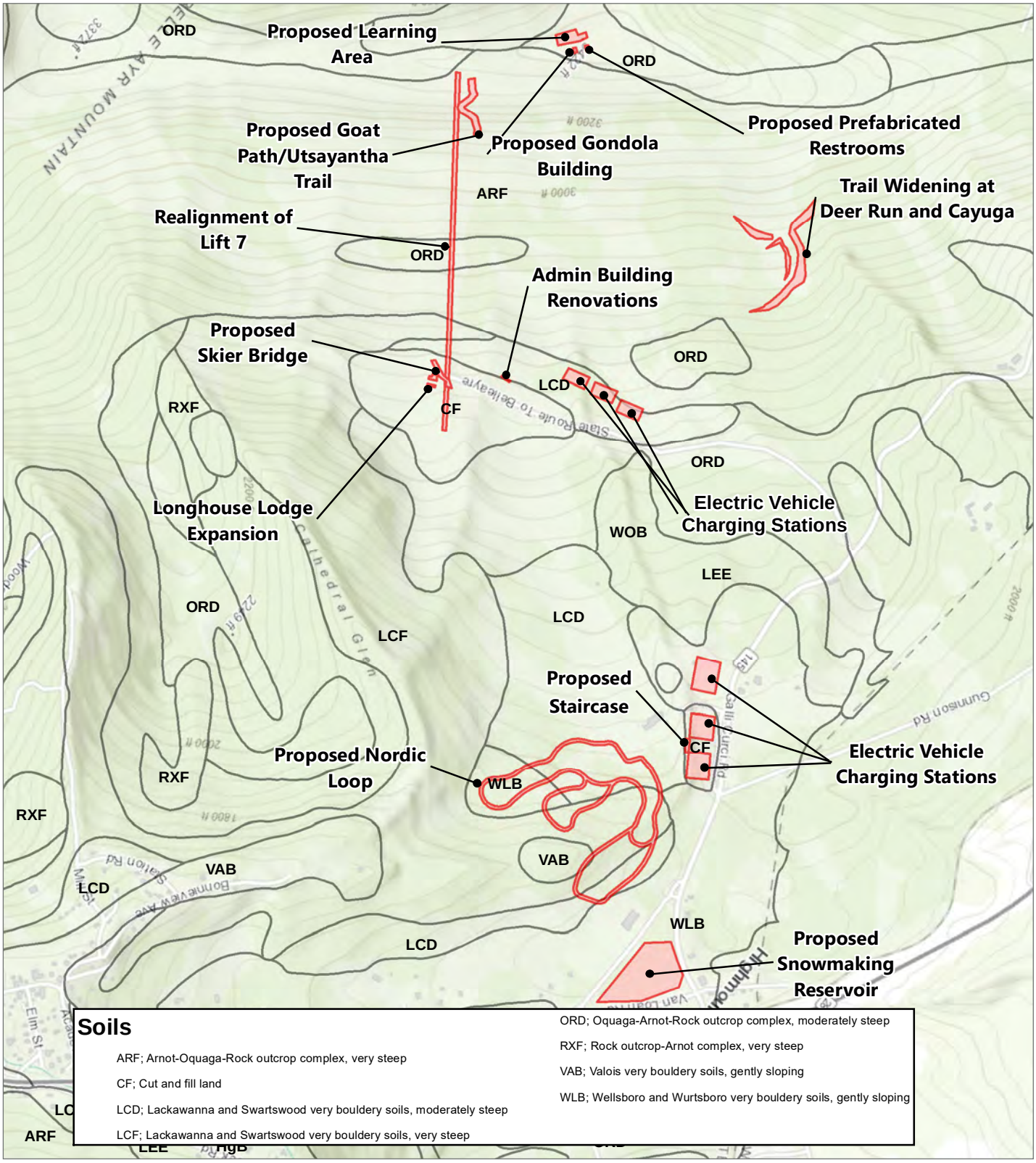
Feet

Prepared February 24, 2023

Basemap: ESRI ArcGIS Online "World Topographic" map service.

EDR

Figure 13. Soils



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

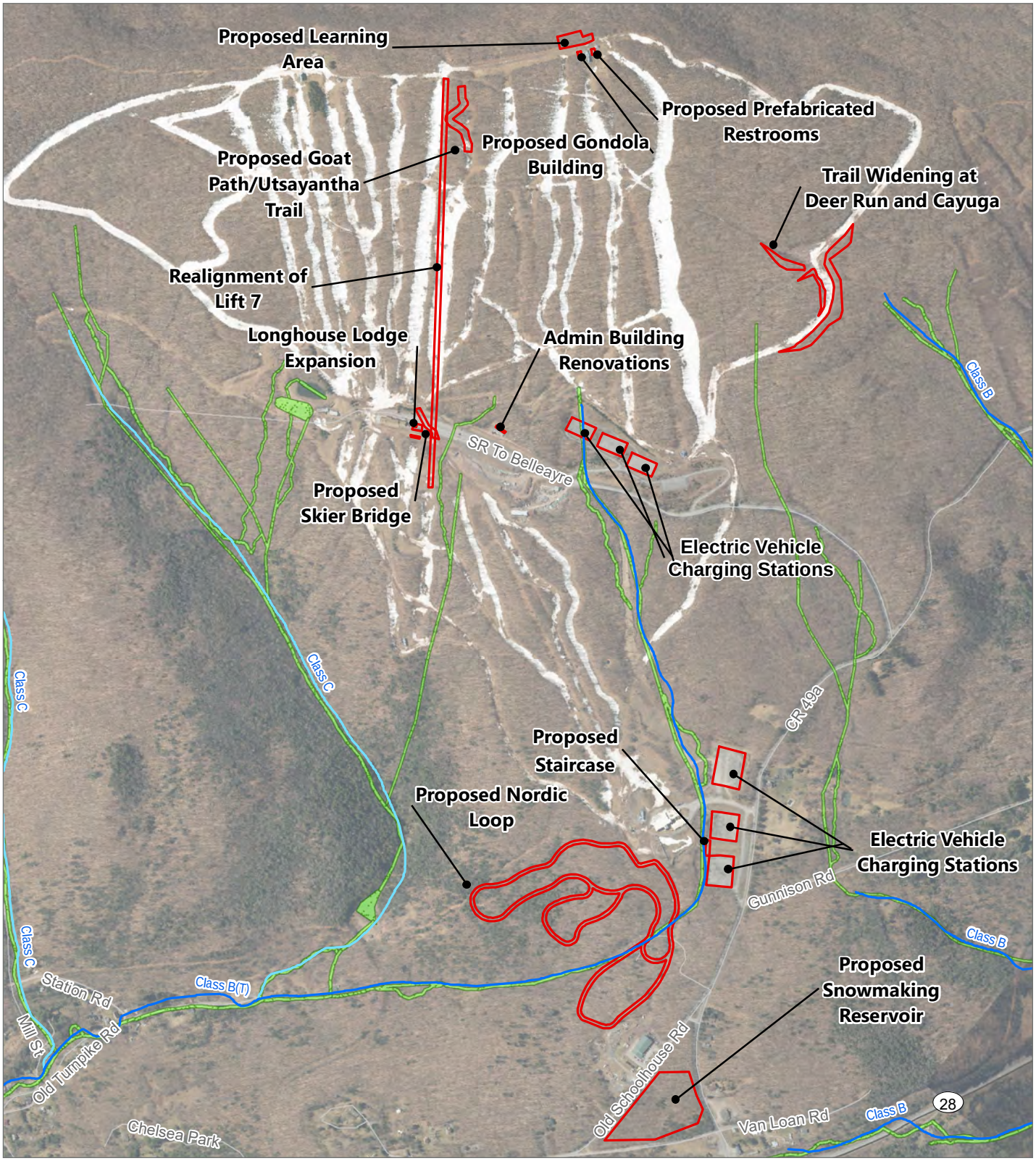
Project Site

0 250 500 1,000
Feet

Prepared February 24, 2023
Basemap: ESRI ArcGIS Online "World Topographic" map service.

EDR

Figure 14. Mapped Wetlands and Surface Water Resources



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

NYSDEC Stream Classification

- Class A, B, C(TS), or C(T) Stream
- Class C or D Stream
- NWI Wetland
- Project Site

0 250 500 1,000

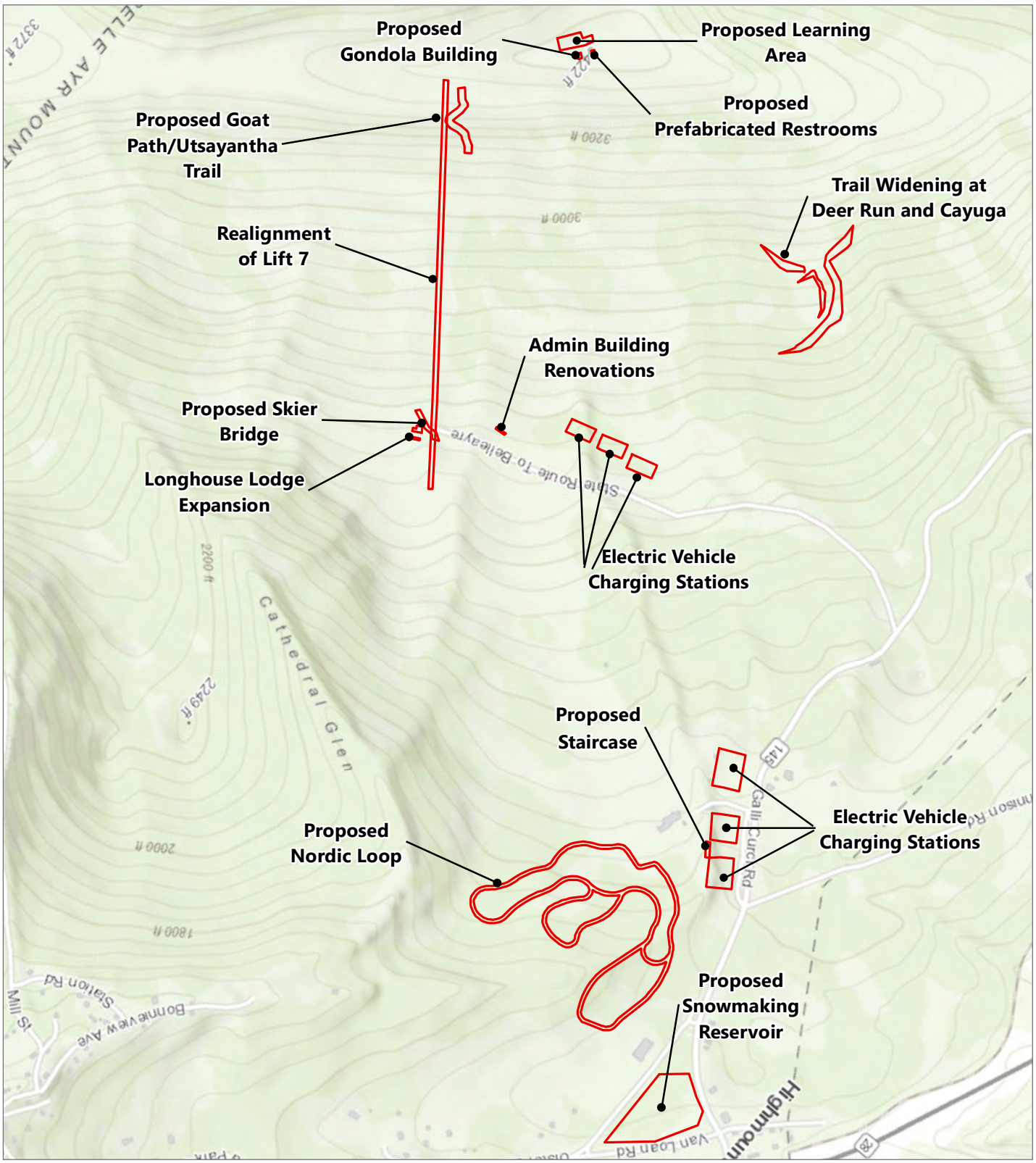
Feet

Prepared February 24, 2023

Basemap: NYSDOP "2021" orthoimagery map service.

EDR

Figure 15. Topography



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

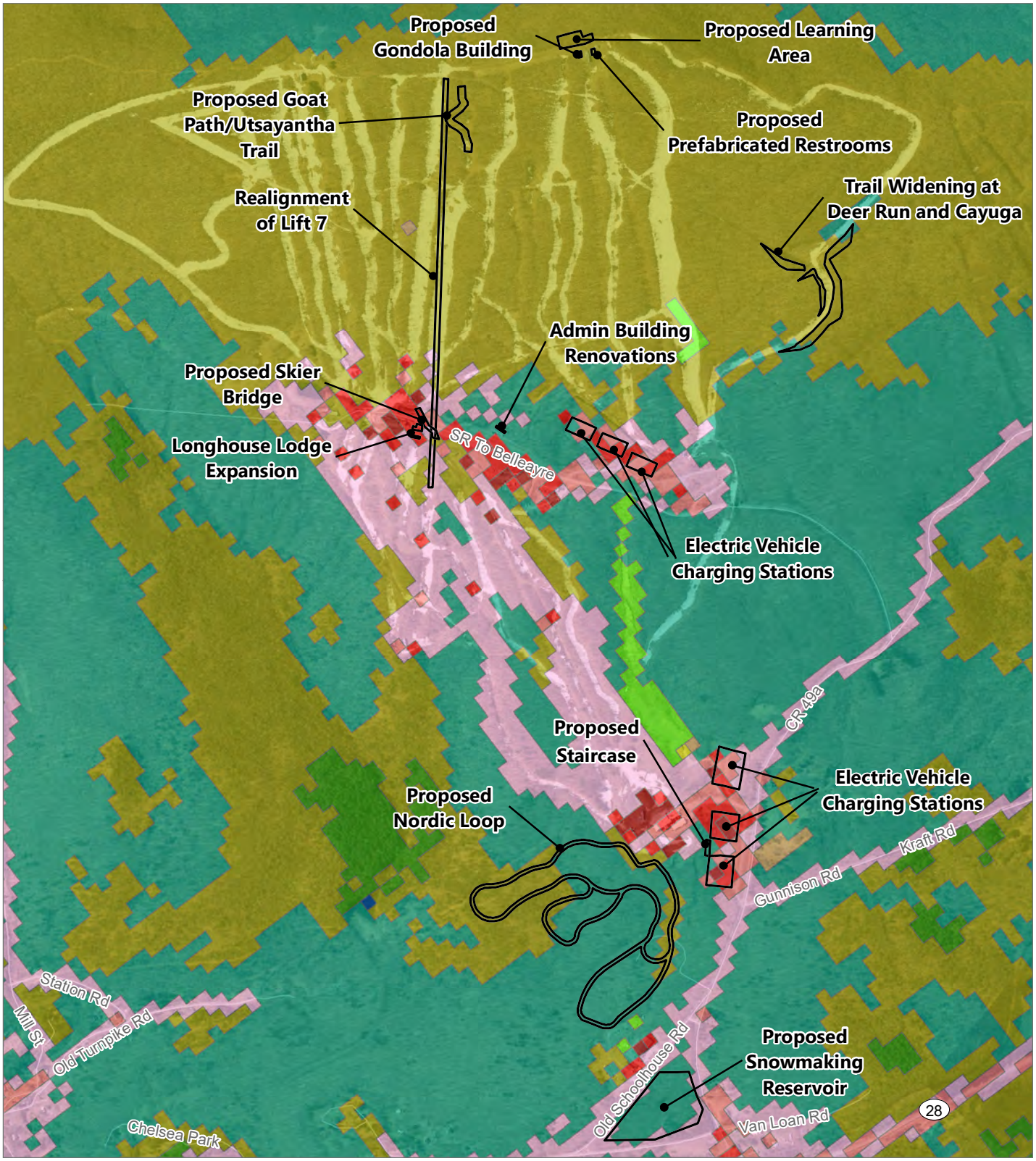
Project Site

0 250 500 1,000
Feet

Prepared February 24, 2023
Basemap: ESRI ArcGIS Online "USGS Topo" map service.

EDR

Figure 16. Land Cover



Belleayre Ski Mountain

Town of Shandaken, Ulster County, New York

Revised 2021 UMP Amendment

- Deciduous Forest
- Developed, High Intensity
- Developed, Low Intensity
- Developed, Medium Intensity
- Developed, Open Space
- Evergreen Forest
- Hay/Pasture
- Herbaceuous
- Mixed Forest
- Open Water
- Shrub/Scrub
- Project Site

0 250 500 1,000
Feet

Prepared February 24, 2023
Basemap: NYSDOP "2021" orthoimagery map service.

EDR