

PROPOSED HIGHMOUNT LIFT BASE TERMINAL

PROPOSED WETLAND MITIGATION AREA 9465 SF (0.217 ACRES)

PROPOSED SKI PATROL SHELTER

SILT FENCE DURING CONSTRUCTION (TYP)

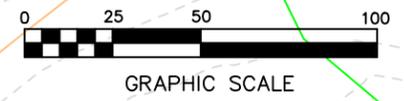
EXISTING WOOD FRAME STRUCTURE TO BE REMOVED

PROPOSED CAST IN PLACE CONCRETE RETAINING WALL (TYP)

CO. RTE 49A

PROPOSED ASPHALT DRIVEWAY (STABILIZED CONSTRUCTION ENTRANCE DURING CONSTRUCTION)

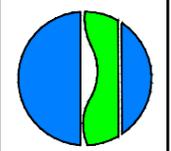
PROPOSED CAST IN PLACE CONCRETE RETAINING WALL (TYP)



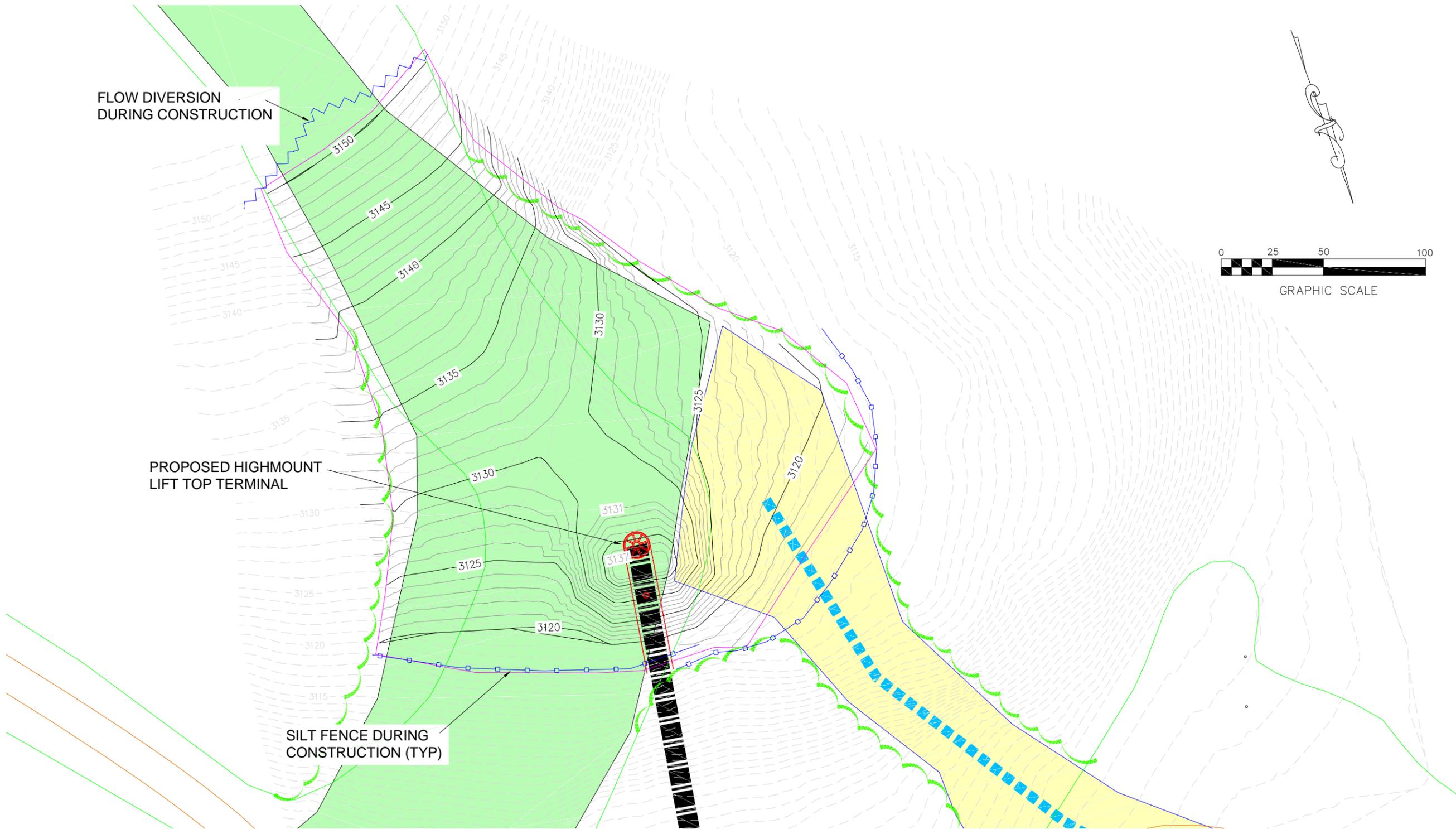
- CONSTRUCTION SEQUENCE**
- INSTALL SILT FENCE FOR EROSION CONTROL
  - INSTALL STABILIZED CONSTRUCTION ENTRANCE
  - INSTALL UPHILL STORMWATER DIVERSION
  - PERFORM ANY CLEARING AND GRUBBING
  - ROUGH GRADE AREA
  - CONSTRUCT RETAINING WALLS
  - INSTALL LIFT TERMINAL FOUNDATIONS
  - COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF
  - SEED MULCH AND ESTABLISH TURF
  - CONSTRUCT SKI PATROL SHELTER
  - COMPLETE ASPHALT CONCRETE DRIVEWAY

- LEGEND**
- SILT FENCE
  - FLOW DIVERSION
  - EXISTING CONTOUR
  - PROPOSED CONTOUR
  - PROPOSED TREELINE

**GRADING**  
CUT 3,564 CYS  
FILL 3,507 CYS



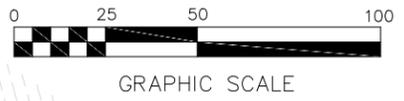
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FLOW DIVERSION DURING CONSTRUCTION

PROPOSED HIGHMOUNT LIFT TOP TERMINAL

SILT FENCE DURING CONSTRUCTION (TYP)



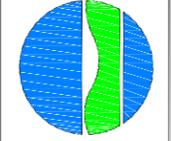
**CONSTRUCTION SEQUENCE**  
 INSTALL SILT FENCE FOR EROSION CONTROL  
 INSTALL UPHILL STORMWATER FLOW DIVERSION  
 PERFORM ANY CLEARING AND GRUBBING  
 ROUGH GRADE AREA  
 INSTALL LIFT TERMINAL FOUNDATIONS  
 COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF  
 SEED MULCH AND ESTABLISH TURF

**LEGEND**

SILT FENCE	
FLOW DIVERSION	
EXISTING CONTOUR	
PROPOSED CONTOUR	
PROPOSED TREELINE	

**GRADING**  
 CUT 1,507 CYS  
 FILL 1,452 CYS

Belleayre Mtn. Ski Center UMP  
 Proposed Highmount Lift Top  
 Terminal Grading, E&SCP  
 JANUARY 2011



NYS Department of Environmental Conservation  
 Bureau of Design & Construction

**LT2**

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**CONSTRUCTION SEQUENCE**

- INSTALL SILT FENCE FOR EROSION CONTROL
- INSTALL STABILIZED CONSTRUCTION ENTRANCE
- INSTALL UPHILL STORMWATER DIVERSION
- PERFORM ANY CLEARING AND GRUBBING
- ROUGH GRADE AREA
- INSTALL LIFT TERMINAL FOUNDATIONS
- COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF
- SEED MULCH AND ESTABLISH TURF

**GRADING**

CUT 6,801 CYS  
FILL 473 CYS

CATCH BASIN WITH 14" CPP OUTLET TO DAYLIGHT  
RIM ELEV. 2227.5'  
INV. OUT ELEV. 2223.5'

PROPOSED WEST LIFT BASE TERMINAL

STABILIZED CONSTRUCTION ENTRANCE W/ TEMP 12" CPP

24" CPP WITH END SECTION (TYP)

ROCK OUTLET PROTECTION (TYP)

INV. 2212'

INV. 2205'

ROCK INLET PROTECTION (TYP)

BELLEAYRE UPPER ENTRANCE DRIVEWAY

COUNTY ROUTE 49A

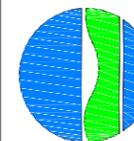
FLOW DIVERSION DURING CONSTRUCTION (TYP)

**LEGEND**

- SILT FENCE 
- FLOW DIVERSION 
- EXISTING CONTOUR  -2270-
- PROPOSED CONTOUR  2270
- PROPOSED TREELINE 



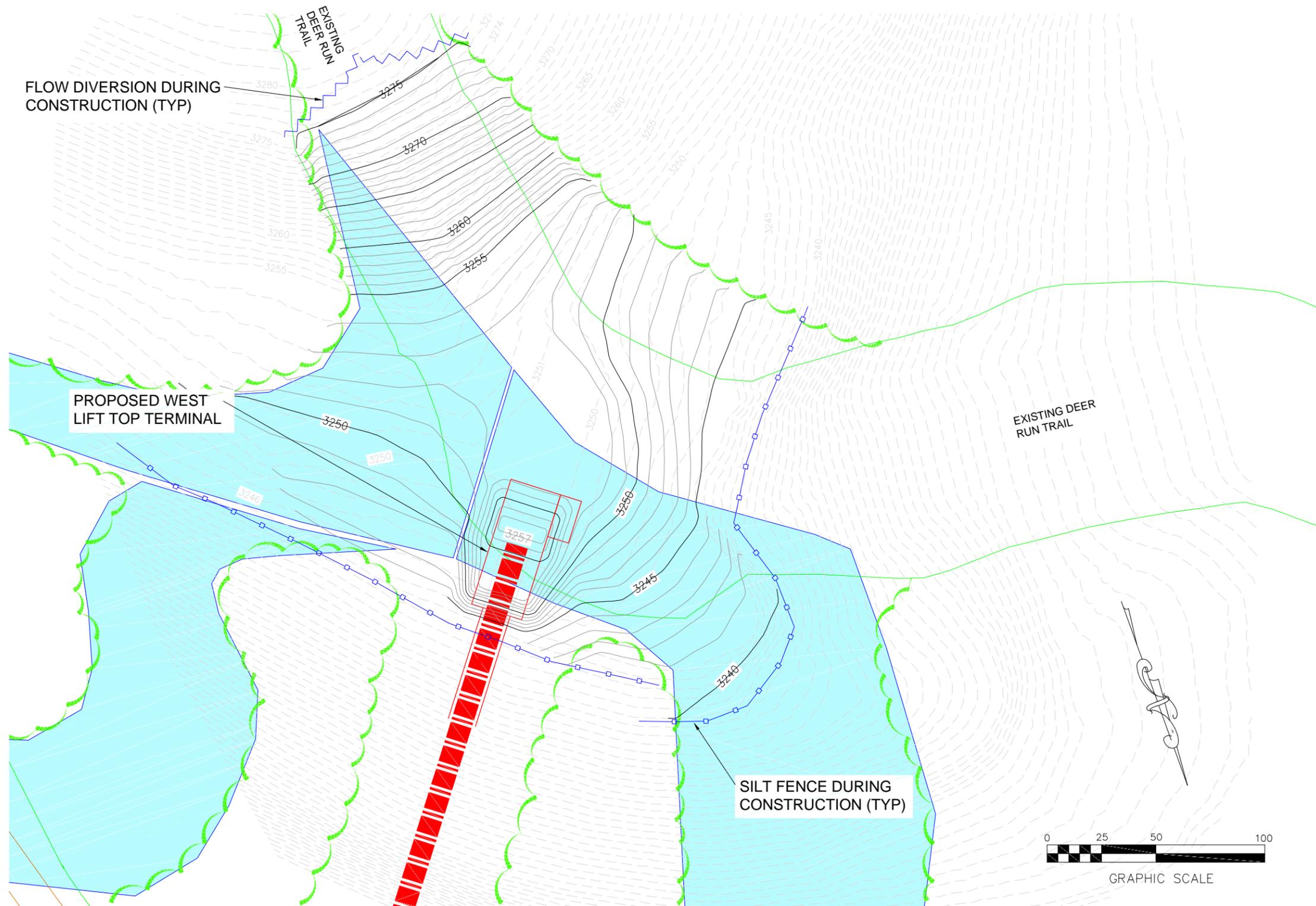
GRAPHIC SCALE



Belleayre Mtn. Ski Center UMP  
Proposed West Lift Base  
Grading, Drainage, E&SCP  
JANUARY 2011

LT3

NYS Department of Environmental Conservation  
Bureau of Design & Construction

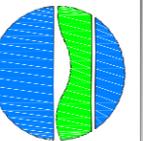


**LEGEND**

- SILT FENCE 
- FLOW DIVERSION 
- EXISTING CONTOUR 
- PROPOSED CONTOUR 
- PROPOSED TREELINE 

**CONSTRUCTION SEQUENCE**  
 INSTALL SILT FENCE FOR EROSION CONTROL  
 INSTALL UPHILL STORMWATER DIVERSION  
 PERFORM ANY CLEARING AND GRUBBING  
 ROUGH GRADE AREA  
 INSTALL LIFT TERMINAL FOUNDATIONS  
 COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF  
 SEED MULCH AND ESTABLISH TURF

**GRADING**  
 CUT 1,136 CYS  
 FILL 1,177 CYS



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FLOW DIVERSION DURING CONSTRUCTION (TYP)



GRAPHIC SCALE

PROPOSED DISCOVERY LIFT BASE TERMINAL

SILT FENCE DURING CONSTRUCTION (TYP)

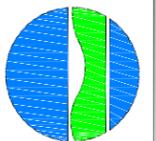
NOTE  
SEE DRAWING BS1 FOR A COMPREHENSIVE GRADING PLAN FOR THE OVERALL DISCOVERY AREA

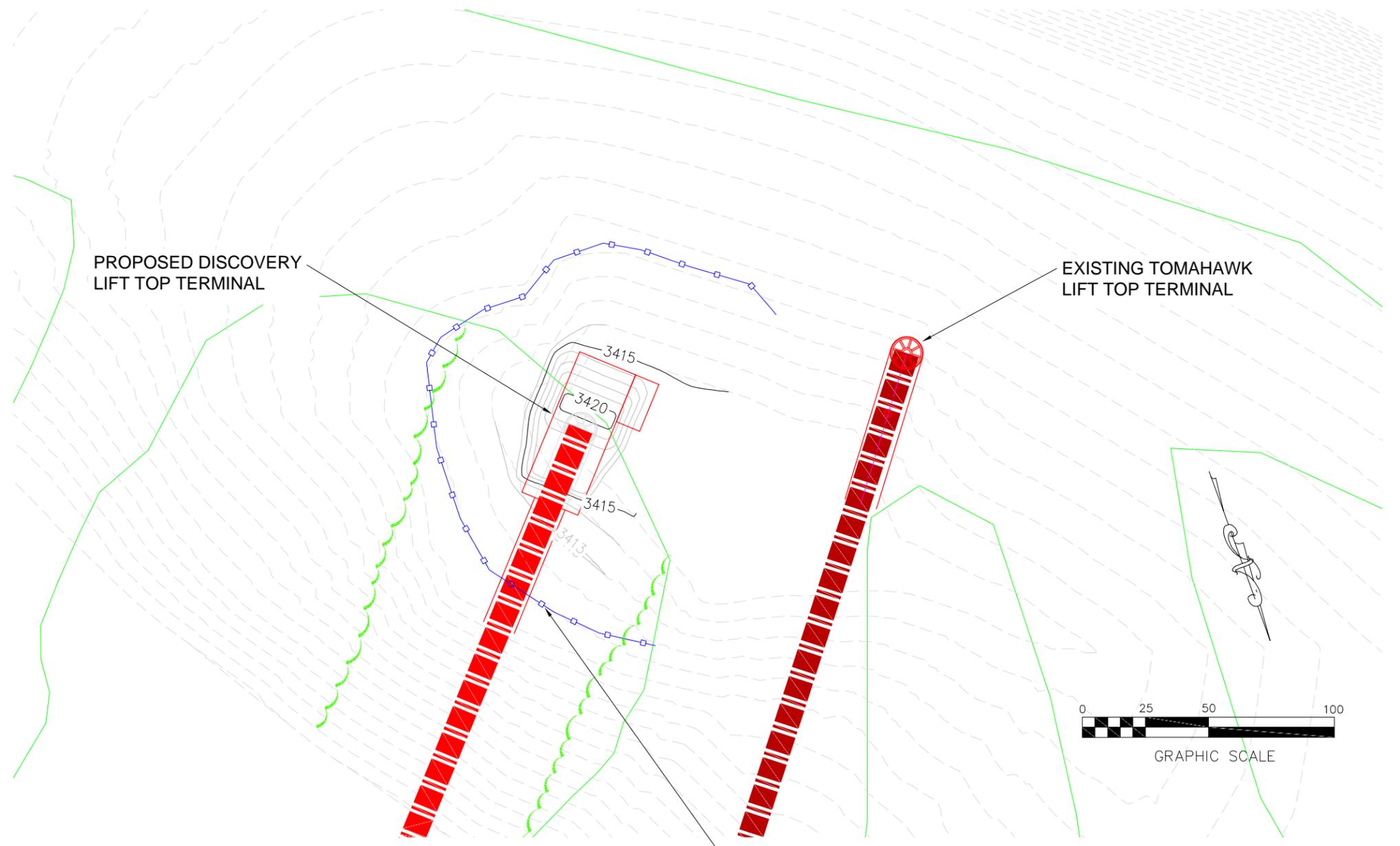
**CONSTRUCTION SEQUENCE**  
 INSTALL SILT FENCE FOR EROSION CONTROL  
 INSTALL UPHILL STORMWATER DIVERSION  
 PERFORM ANY CLEARING AND GRUBBING  
 ROUGH GRADE AREA  
 INSTALL LIFT TERMINAL FOUNDATIONS  
 COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF  
 SEED MULCH AND ESTABLISH TURF

**GRADING**  
 CUT 1,520 CYS  
 FILL 58 CYS

**LEGEND**

SILT FENCE	
FLOW DIVERSION	
EXISTING CONTOUR	
PROPOSED CONTOUR	
PROPOSED TREELINE	





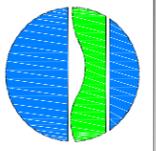
**CONSTRUCTION SEQUENCE**  
 INSTALL SILT FENCE FOR EROSION CONTROL  
 INSTALL UPHILL STORMWATER DIVERSION  
 PERFORM ANY CLEARING AND GRUBBING  
 ROUGH GRADE AREA  
 INSTALL LIFT TERMINAL FOUNDATIONS  
 COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF  
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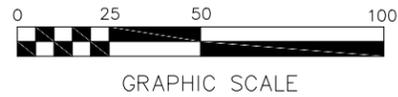
**GRADING**  
 CUT 1 CYS  
 FILL 242 CYS

SILT FENCE DURING CONSTRUCTION (TYP)

**LEGEND**

SILT FENCE	
FLOW DIVERSION	
EXISTING CONTOUR	
PROPOSED CONTOUR	
PROPOSED TREELINE	





PROPOSED NOVICE LIFT  
BASE TERMINAL

EXISTING NOVICE LIFT  
LINE TO BE REMOVED

FLOW DIVERSION DURING  
CONSTRUCTION (TYP)

NOTE  
SEE DRAWING BS1 FOR A  
COMPREHENSIVE GRADING  
PLAN FOR THE OVERALL  
DISCOVERY AREA

EXISTING DISCOVERY LODGE

LEGEND

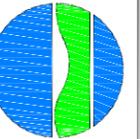
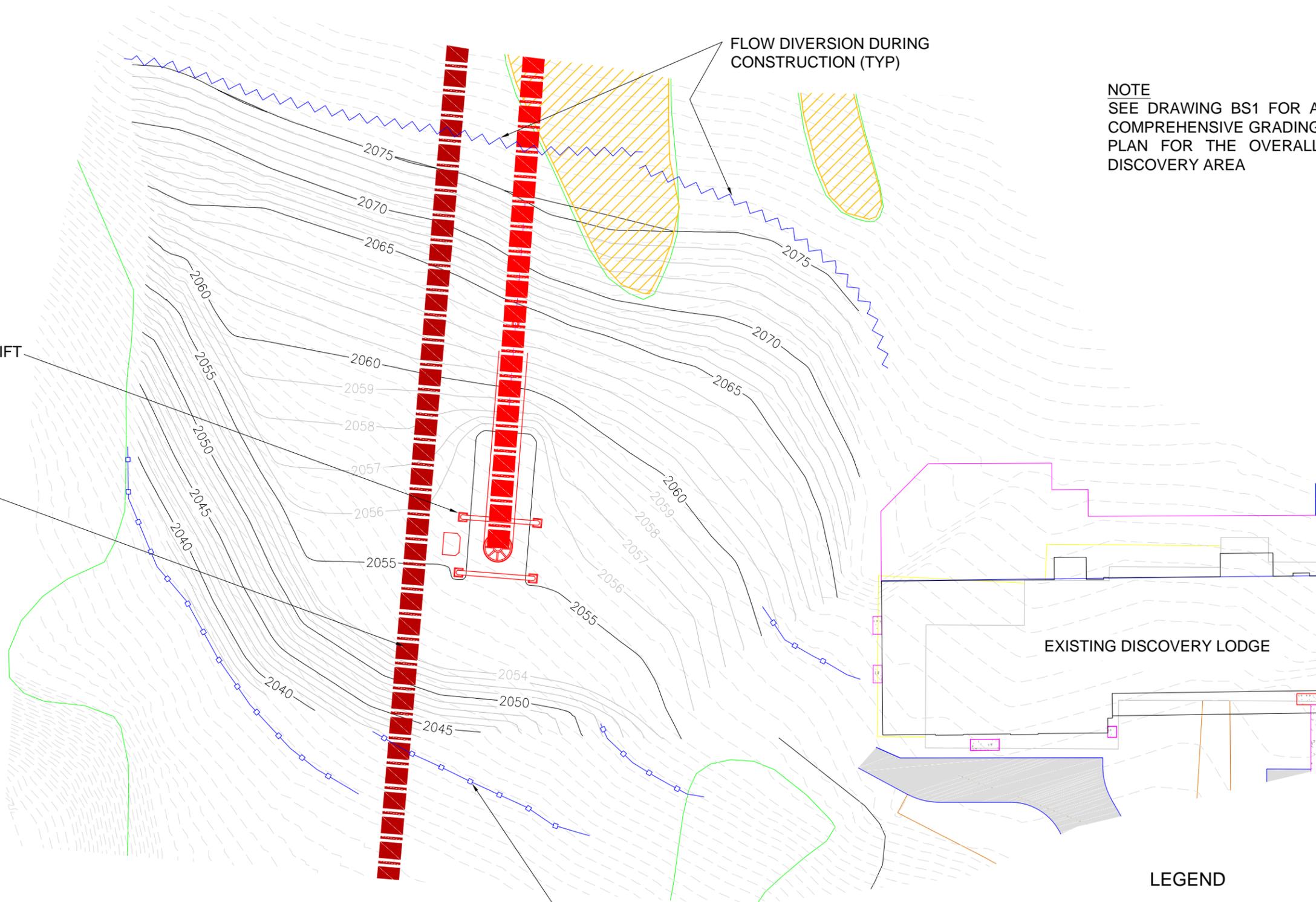
- SILT FENCE
- FLOW DIVERSION
- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED TREELINE

CONSTRUCTION SEQUENCE

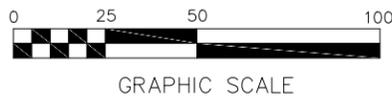
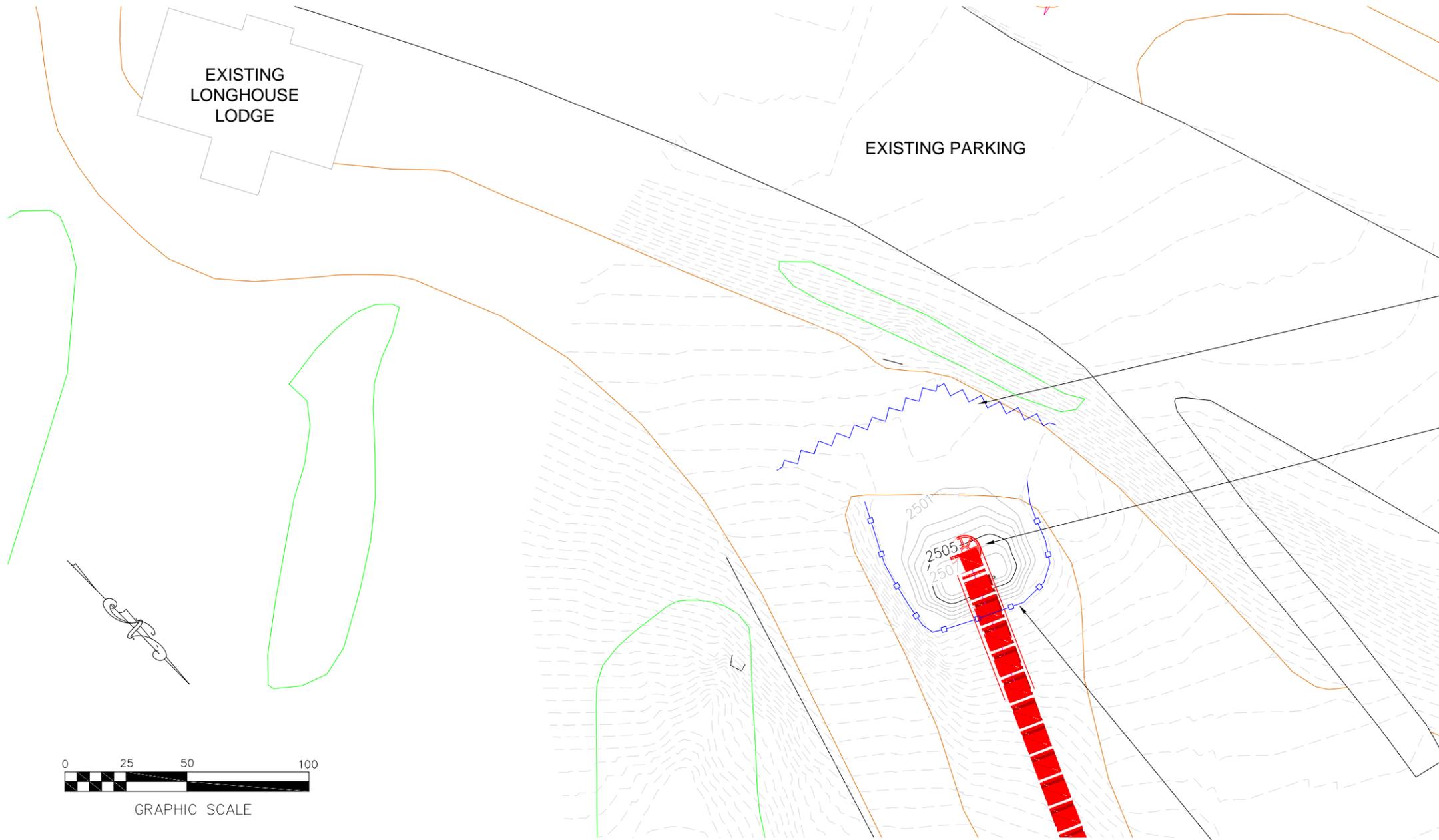
- INSTALL SILT FENCE FOR EROSION CONTROL
- INSTALL UPHILL STORMWATER DIVERSION
- PERFORM ANY CLEARING AND GRUBBING
- ROUGH GRADE AREA
- INSTALL LIFT TERMINAL FOUNDATIONS
- COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF
- SEED MULCH AND ESTABLISH TURF

GRADING  
CUT 3,010 CYS  
FILL 3,088 CYS

SILT FENCE DURING  
CONSTRUCTION (TYP)



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GRAPHIC SCALE

EXISTING NOVICE LIFT  
LINE TO BE REMOVED  
(NOT SHOWN)

**GRADING**  
CUT 1 CYS  
FILL 242 CYS

**CONSTRUCTION SEQUENCE**  
INSTALL SILT FENCE FOR EROSION CONTROL  
INSTALL UPHILL STORMWATER DIVERSION  
PERFORM ANY CLEARING AND GRUBBING  
ROUGH GRADE AREA  
INSTALL LIFT TERMINAL FOUNDATIONS  
COMPLETE GRADING TO FG IN AREAS TO RECEIVE TURF  
SEED MULCH AND ESTABLISH TURF

FLOW DIVERSION DURING  
CONSTRUCTION (TYP)

PROPOSED NOVICE LIFT  
TOP TERMINAL

SILT FENCE DURING  
CONSTRUCTION (TYP)

**LEGEND**

- SILT FENCE 
- FLOW DIVERSION 
- EXISTING CONTOUR  - - - 2270
- PROPOSED CONTOUR  — 2270
- PROPOSED TREELINE 

