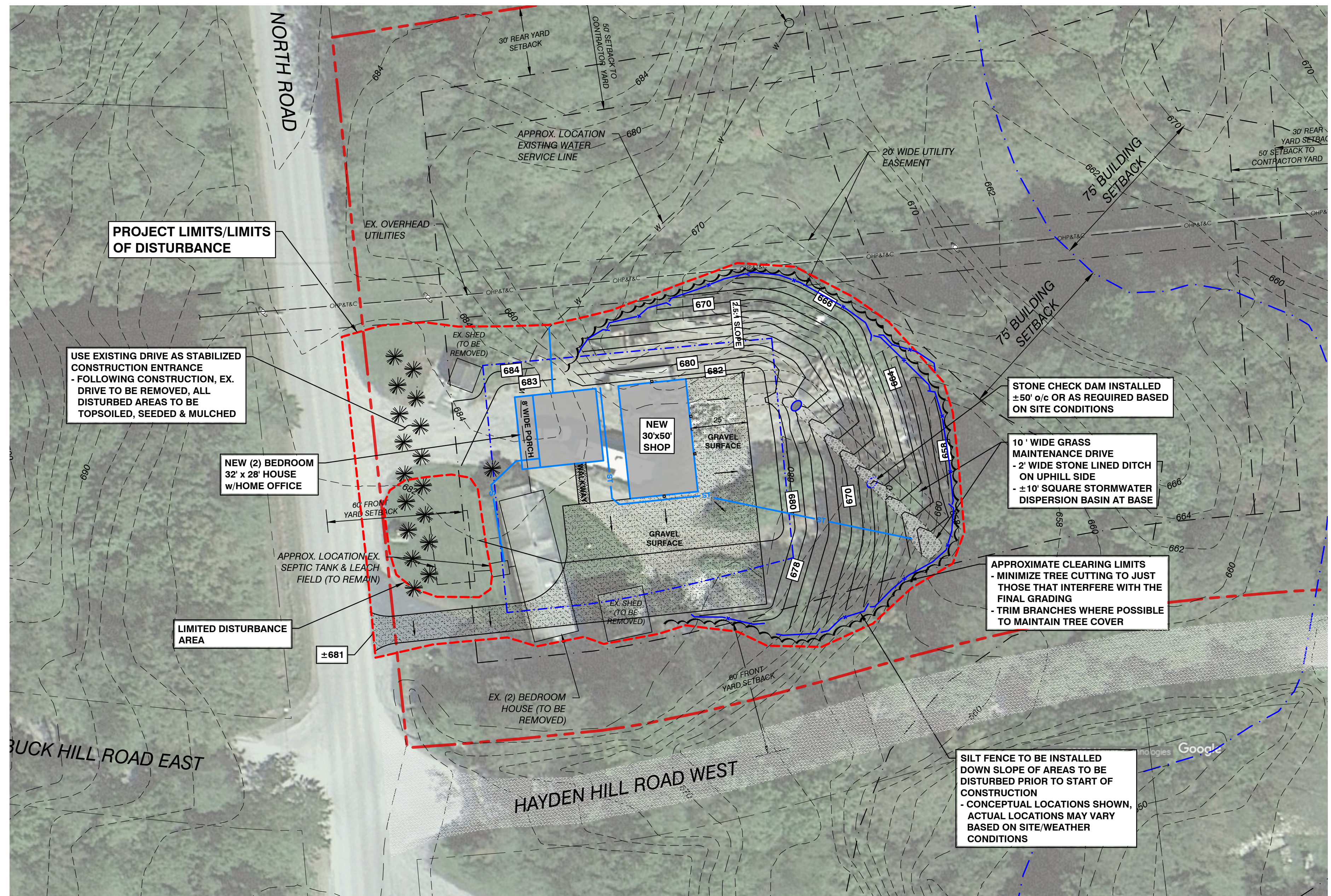


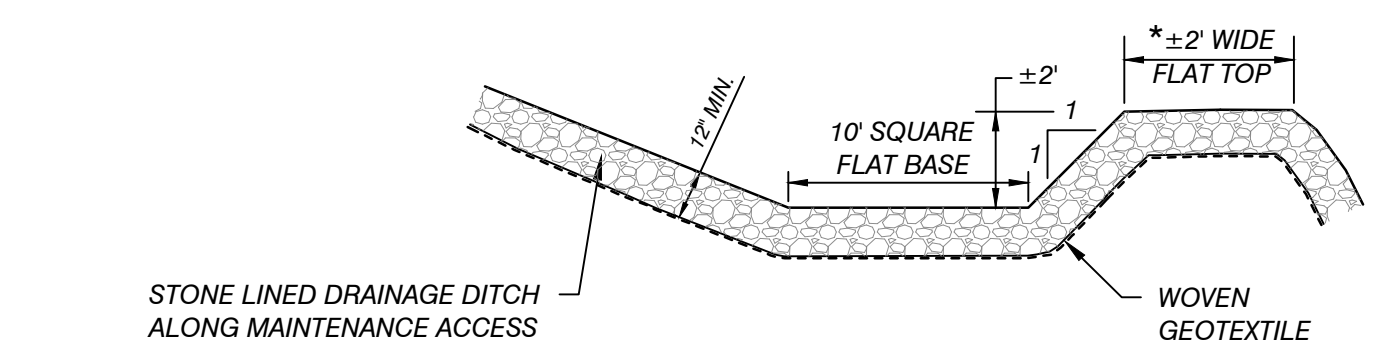
**EROSION PREVENTION AND SEDIMENT CONTROL PLAN**

THE VERMONT "LOW RISK SITE HANDBOOK FOR EROSION PREVENTION & SEDIMENT CONTROL" (2006) HAS BEEN USED IN THE DESIGN AND IMPLEMENTATION OF THE EROSION PREVENTION AND SEDIMENT CONTROL PLAN. CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION PREVENTION AND SEDIMENT CONTROL PLAN AS FOLLOWS:

- SITE BOUNDARIES** - SITE BOUNDARIES HAVE BEEN ESTABLISHED AS CALLED OUT ON THE DRAWINGS. CONTRACTOR SHALL NOT FOR ANY REASON USE AREAS OUTSIDE OF THE DESIGNATED SITE BOUNDARIES INCLUDING FOR STORAGE OF CONSTRUCTION MATERIALS.
- LIMITS OF DISTURBANCE** - ANTICIPATED LIMITS OF DISTURBANCE ARE CALLED OUT ON THE DRAWINGS. CONTRACTOR SHALL CLEARLY MARK THE AREAS OF DISTURBANCE PRIOR TO CONSTRUCTION.
- CONSTRUCTION ENTRANCES** - THE SITE CONTAINS TWO EXISTING GRAVEL DRIVE ENTRANCES. THESE ENTRANCES SHALL BE UTILIZED AS THE STABILIZED CONSTRUCTION ENTRANCES. CONTRACTOR SHALL USE PRECAUTIONS TO ENSURE THAT SOIL IS NOT TRACKED OFF SITE DURING CONSTRUCTION. IF AT ANY TIME MATERIAL IS TRACKED OFF SITE, CONTRACTOR SHALL IMMEDIATELY ADDRESS THE ISSUE OR CEASE SITE WORK ACTIVITIES UNTIL SUCH TIME AS MATERIALS CAN BE KEPT ON-SITE.
- SILT FENCE** - CONTRACTOR SHALL INSTALL SILT FENCE ON THE DOWNHILL SIDE OF CONSTRUCTION ACTIVITIES AS SHOWN. SILT FENCE SHALL BE INSTALLED AS SPECIFIED IN THE CONSTRUCTION DETAILS. ALL SILT FENCE SHALL BE INSTALLED PRIOR TO EARTH DISTURBANCE ACTIVITIES AND SHALL BE MAINTAINED AS NECESSARY THROUGHOUT CONSTRUCTION. SILT FENCE SHALL REMAIN IN-PLACE UNTIL GRASS AND OTHER PERMANENT VEGETATION IS ROOTED AND WELL ESTABLISHED.
- UPLAND RUNOFF** - WHERE PRACTICAL, CONTRACTOR SHALL INTERCEPT AND DIVERT UPLAND RUNOFF AROUND THE CONSTRUCTION AREA.
- PERMANENT CONTROLS** - ONCE GRADING IS COMPLETE, CONTRACTOR SHALL INSTALL THE PERMANENT STORMWATER CONTROLS INCLUDING THE PERMANENT STONE LINED PERIMETER DITCH AND DISPERSION AREA AS DETAILED ON THE PLANS.
- STABILIZE EXPOSED SOIL DURING CONSTRUCTION** - CONTRACTOR SHALL TEMPORARILY OR PERMANENTLY STABILIZE ALL AREAS OF DISTURBANCE WITHIN 7 DAYS.
- WINTER STABILIZATION** - ALL SITE WORK SHALL BE COMPLETED BETWEEN APRIL 15 TH AND OCTOBER 15 TH. IF SITE WORK IS REQUIRED OUTSIDE OF THIS WINDOW, CONTRACTOR SHALL REVISE THE EROSION PREVENTION AND SEDIMENT CONTROL PLAN TO MEET THE WINTER CONSTRUCTION REQUIREMENTS OUTLINED IN THE LOW RISK SITE HANDBOOK FOR EROSION PREVENTION & SEDIMENT CONTROL.
- STABILIZATION AT FINAL GRADE** - CONTRACTOR SHALL WITHIN 48-HOURS PERMANENTLY STABILIZE, SEED AND MULCH AREAS WHERE FINAL GRADE HAS BEEN ACHIEVED.
- DEWATERING ACTIVITIES** - ALL WATER GENERATED FROM DEWATERING ACTIVITIES WITHIN THE CONSTRUCTION AREA SHALL BE TREATED AND CLEAR WHEN LEAVING THE CONSTRUCTION SITE. ACCEPTABLE TREATMENT APPROACHES INCLUDE FILTERS, SEDIMENT BAGS AND USE OF TEMPORARY SEDIMENTATION BASINS.
- INSPECTION** - CONTRACTOR SHALL PERFORM REGULAR INSPECTIONS DURING AND AFTER CONSTRUCTION TO ENSURE THAT ALL SEDIMENT AND EROSION CONTROL PRACTICES ARE FUNCTIONING PROPERLY AND IN COMPLIANCE WITH THIS PLAN AND THE THE LOW RISK SITE HANDBOOK FOR EROSION PREVENTION & SEDIMENT CONTROL.

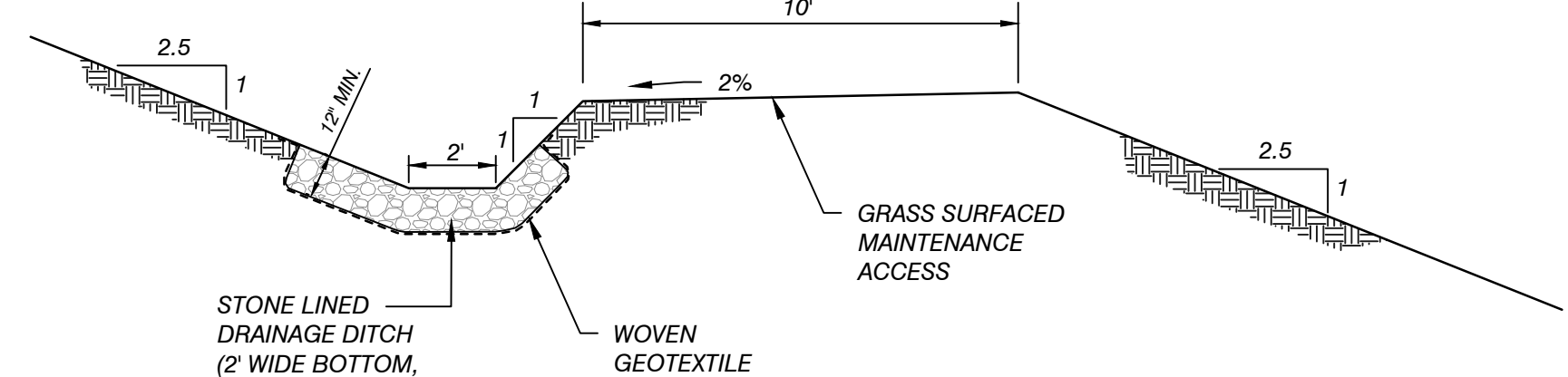


**EROSION CONTROL PLAN**  
SCALE: 1" = 20'

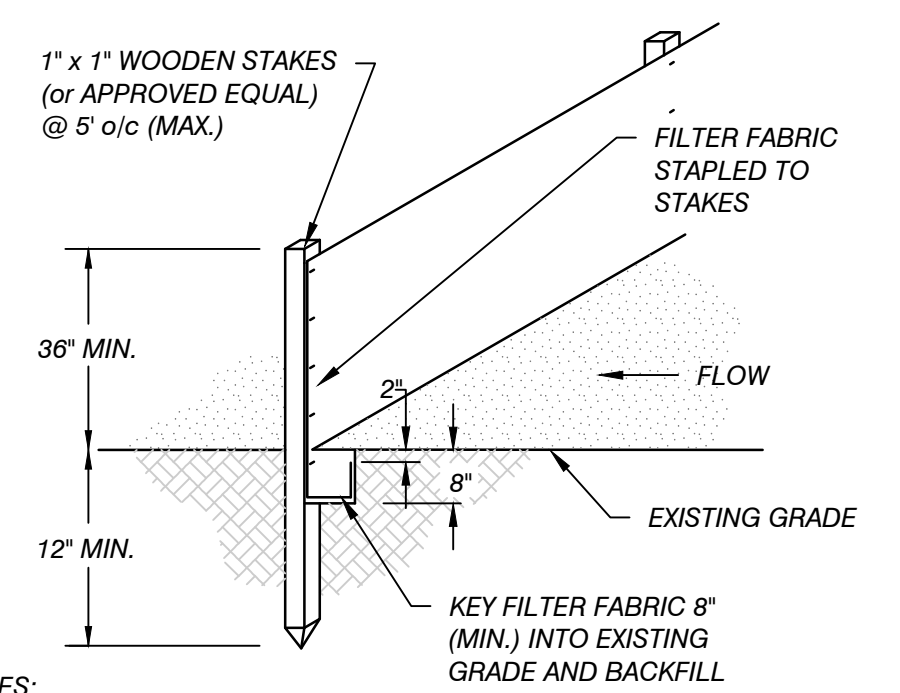


**DISPERSION BASIN DETAIL**  
N.T.S.

\* CONSTRUCT TOP OF DISPERSION BASIN FLAT TO AVOID CONCENTRATED FLOW

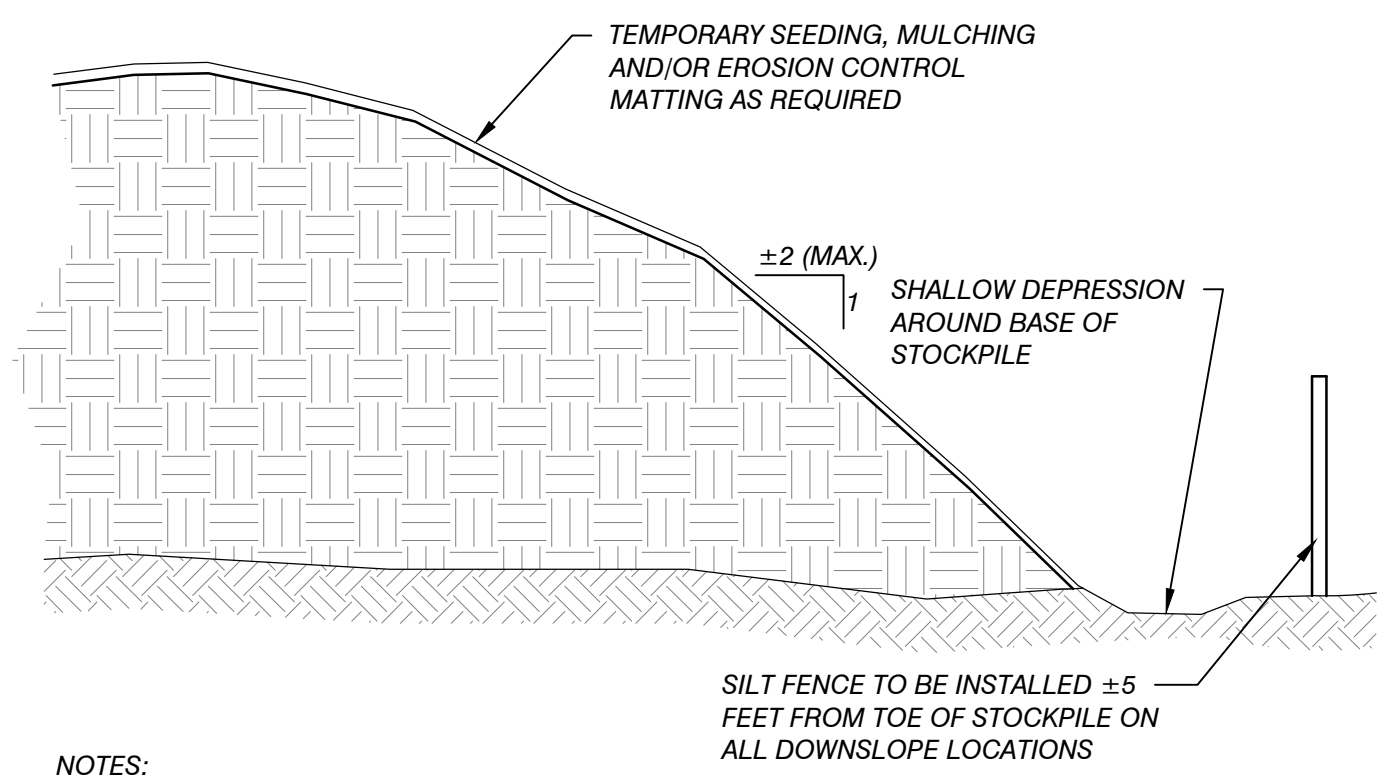


**MAINTENANCE ACCESS DETAIL**  
N.T.S.



**SILT FENCE DETAIL**  
N.T.S.

- NOTES:
- PREFABRICATED ALTERNATIVES SHALL BE GEOFAB, ENVIROFENCE OR AN APPROVED EQUAL.
  - WOODEN STAKES TO BE INSTALLED A MINIMUM OF 5' O/C.
  - INSTALL SILT FENCES AT TOES OF ALL UNPROTECTED SLOPES AND AS PARALLEL TO CONTOURS AS POSSIBLE. THIS INCLUDES ALL FILLED OR UNPROTECTED SLOPES CREATED DURING CONSTRUCTION. NOT NECESSARILY REFLECTED ON THE FINAL PLANS. CURVE THE ENDS OF THE FENCE UP INTO THE SLOPE. WHEN TWO SECTIONS OF FABRIC ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY 6", FOLDED AND STAPLED.
  - SILT FENCE TO BE INSTALLED PRIOR TO CONSTRUCTION AND MAINTAINED, INCLUDING WEEKLY INSPECTIONS AND WITH 24 HOURS OF A RAIN EVENT, UNTIL SLOPES ARE STABILIZED AND PERMANENT VEGETATION IS ESTABLISHED. REMOVE SEDIMENT WHEN ACCUMULATED TO HALF THE HEIGHT OF THE FENCE.



**TOPSOIL STOCKPILE DETAIL**  
N.T.S.

- NOTES:
- ANY STOCKPILE, OR PORTIONS THEREOF, THAT WILL NOT BE USED OR DISTURBED WITHIN 14 DAYS SHALL BE TEMPORARILY STABILIZED WITH MULCH. ANY STOCKPILE THAT WILL NOT BE USED OR DISTURBED WITHIN 3 MONTHS SHALL BE STABILIZED WITH GRASS SEED AND MULCH OR EROSION CONTROL NETTING AS NECESSARY TO MINIMIZE THE POTENTIAL FOR EROSION.
  - INSTALL SILT FENCE ALONG CONTOUR ON DOWNSLOPE SIDE OF STOCKPILE. SILT FENCE TO REMAIN IN PLACE UNTIL MATERIAL IS REMOVED AND AREA IS STABILIZED.

VTM ENGINEERING, PLC 2941 SHELburnE FALLS ROAD HINESBURG, VT 05461 (802) 233-7531		REV	DATE	REVISIONS PER ZONING STAFF COMMENTS	SP	BY
		2	2/10/2023			
PRELIMINARY PLANS NOT FOR CONSTRUCTION		12/20/2022				
EROSION PREVENTION & SEDIMENT CONTROL PLAN DETAILS and NOTES		PROJECT		WHITE TAIL LANDSCAPING & EXCAVATION, LLC - SITE IMPROVEMENTS		
DRAWING TITLE		CLIENT		TOWN OF HINESBURG, VERMONT		
DESIGNED	SP	PLLOT DATE	1			
DRAWN	PM	SCALE	AS SHOWN			
CHECKED	SP	DATE	DEC, 2022			
PROJECT NO.		22-1.3				
DRAWING NO.		C1.1				