

**Temporary Construction Access Road**

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**CONSTRUCTION SEQUENCE FOR GRADING AND EROSION CONTROL:**

1. INSTALL EROSION CONTROL MEASURES, INCLUDING SILT FENCE
2. CLEAR AND GRUB THE PROJECT IMPROVEMENTS AREAS
3. STABILIZE EXISTING DISTURBED AREAS WITHIN THE PROJECT SITE
4. GRADE IMPROVEMENTS AREAS WITHIN THE PROJECT SITE. AREAS WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR MORE THAN 7 DAYS WILL BE STABILIZED WITH A TEMPORARY SEED AND MULCH WITHIN 7 DAYS OF THE LAST DISTURBANCE.
5. SEED ALL DISTURBED AREAS WITHIN 10 DAYS AFTER FINAL GRADING. CONTRACTOR IS RESPONSIBLE TO RESEED IF GRADING IS UNSATISFACTORY.
6. SEED ALL DISTURBED AREAS WITHIN 10 DAYS AFTER FINAL GRADING. CONTRACTOR IS RESPONSIBLE TO RESEED IF GRADING IS UNSATISFACTORY.
7. UPON APPROVAL OF THE CITY, REMOVE ALL TEMPORARY SITUATION CONTROLS.
8. SLOPES SHALL NOT EXCEED 1:1 HORIZONTAL TO 1 VERTICAL UNLESS MAINTAINED AS WHEN POSSIBLE.
9. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BASED UPON ACTUAL FIELD CONDITIONS ABOVE. CONTRACTOR SHALL PROVIDE FOR THIS COST IN HIS CONTRACT.
10. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BASED UPON ACTUAL FIELD CONDITIONS ABOVE. CONTRACTOR SHALL PROVIDE FOR THIS COST IN HIS CONTRACT.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITUATION AND EROSION CONTROL MEASURES ESTABLISHED THROUGH MAINTENANCE AND REMOVAL AFTER REVISIONS HAVE BEEN ESTABLISHED.
12. ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE DESIGNED AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL.

**EROSION CONTROL NOTE:**

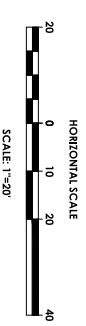
AT THE VERY MINIMUM, EROSION CONTROL SHALL BE AS SHOWN ON THIS PLAN. EROSION CONTROL MAY CONSIST OF SEDIMENT TRAPS AND/OR ENVIRONMENTAL FENCES. THE CONTRACTOR AND THE DEVELOPER SHALL BE RESPONSIBLE FOR THE INTEGRITY, MAINTENANCE AND REMOVAL OF EROSION CONTROL MEASURES UNTIL NO LONGER DEEMED NECESSARY BY THE CITY OR ITS REPRESENTATIVE.

**SEEDING NOTE**

PROVIDE THE FOLLOWING SEED MIXTURES DURING CONSTRUCTION (WEATHER PERMITTED):  
 PERMANENT SEEDING:  
 65% SERTURCKY BLUEGRASS SEED @ 30 LBS. PER AC. OR 0.7 LBS. PER 1000 SF.  
 15% FINE FESCUE @ 19.25 LBS. PER ACRE OR 0.4-0.8 LBS. PER 1000 SF.  
 15% FINE FESCUE @ 19.25 LBS. PER ACRE OR 0.4-0.8 LBS. PER 1000 SF.

**CONSTRUCTION SEQUENCE FOR STEEP SLOPE STABILIZATION / JUTE MESH INSTALLATION FOR SLOPES OF 1:3 OR GREATER:**

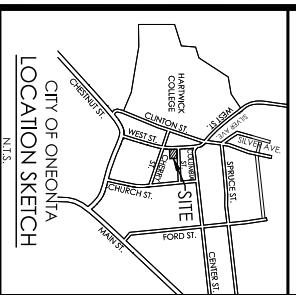
1. STRIP TOPSOIL ON SLOPE.
2. GRAB SLOPE PER PLAN. CONTRACTOR SHALL TAKE CARE TO NOT OVER EXCAVATE EMBANKMENT.
3. TRACK TOPSOIL WITH A BULLDOZER IN A DIRECTION PERPENDICULAR TO THE PROPOSED CONTOUR LINES.
4. IMMEDIATELY SEED AND FERTILIZE TOPSOIL PER PLAN.
5. THE MESH SHALL BE LAPPED TO THE EXISTING CONTOUR LINES.
6. SECURE THE JUTE MESH WITH STAPLES (11 GAUGE - 8"x1"-8") 24" APART THROUGH OUT THE MATTING (APPROXIMATELY 200 STAPLES PER 100 SF). STAPLES SHOULD BE DRIVEN FLUSH WITH THE GROUND AND THE SOIL. THEN STAPLE MATTING AT CHECK STOPS.



**LEGEND:**

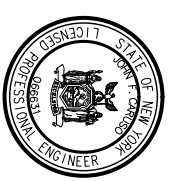
- PROPERTY BOUNDARY
- R.O.W.
- EXISTING CENTER LINE ROAD
- EXISTING BUILDING
- EXISTING FENCE
- PROPOSED BUILDING
- PROPOSED CONCRETE
- PROPOSED SIGN
- PROPOSED LIGHT
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- SILT FENCE
- EXISTING ELECTRIC LINE & POLE
- EXIST. LIGHT POLE
- EXIST. ELECTRIC MANHOLE
- EXIST. ELECTRIC HANDHOLE
- EXIST. GAS VALVE
- PROPOSED STONE CHECK DAM
- PROPOSED INLET PROTECTION
- PROPOSED TREE/BURSH LINE
- EXISTING TREE/BURSH LINE

**PASSERO ASSOCIATES**  
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 Principal-in-Charge John F. Crunio, P.E.  
 Project Manager David L. Cox, P.E.  
 Designed by Matt Nissen, E.I.T.



NO.	DATE	BY	DESCRIPTION
1	1/14/14	DC	REVISED PER CIV COMMENTS
2	7/24/15	DC	REVISED PER CIV COMMENTS

50% CONSTRUCTION DOCUMENTS  
 GRADING PLAN  
 ONEONTA HEIGHTS

34 & 38 WEST STREET,  
 23 & 25 COLUMBIA STREET  
 ONEONTA, NY 13920  
 City of Oneonta, Oswego County, New York

Project No. 20141930.0001  
 Drawing No. C 104  
 Sheet No. 4

Scale: 1"=20'  
 Date: 7/31/2015