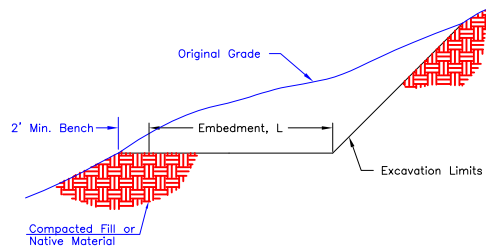


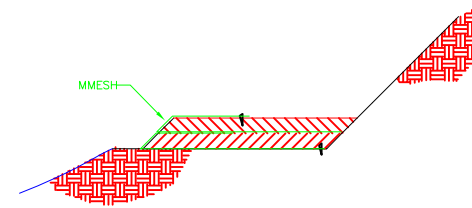
# CONSTRUCTION SEQUENCE

- EXCAVATE FOR LEVEL BASE TO A LENGTH ADEQUATE FOR MMESH EMBEDMENT. ADDITIONAL EXCAVATION MAY BE REQUIRED FOR DRAINAGE BOARD BEHIND THE REINFORCED MASS.



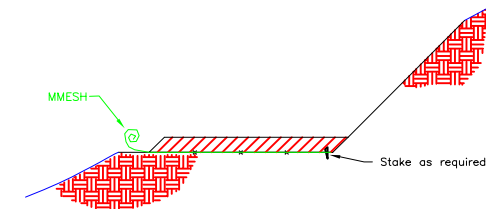
STEP 1

- PLACE NEXT LAYER OF MMESH, TENSIONING AND STAKING AS NEEDED.
- CONTINUE SLOPE CONSTRUCTION UNTIL FULL HEIGHT IS REACHED.
- PLACE ADDITIONAL MMESH LAYERS BY REPEATING STEPS 2 AND 3. (SEE PROJECT PLANS FOR MMESH ELEVATIONS AND EMBEDMENT LENGTHS.)



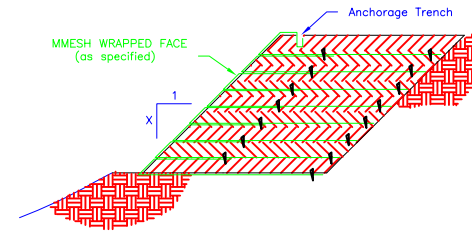
STEP 4

- CHECK LEVEL OF BASE.
- CHECK ALL LINE, GRADE, AND CURVES.
- INSTALL FIRST LAYER OF MMESH WITH ROLL DIRECTION PARALLEL TO SLOPE FACE UNLESS OTHERWISE SPECIFIED BY THE DESIGN ENGINEER.
- PULL MMESH TIGHT, KEEP TENSION APPLIED UNTIL BACKFILL IS PLACED. STAPLES OR STAKES MAY BE USED TO MAINTAIN TENSION.
- PLACE BACKFILL IN MAXIMUM LIFTS OF 12 INCHES, OR AS SPECIFIED BY THE PROJECT ENGINEER AND COMPACT TO 95% OF RELATIVE DENSITY UNTIL NEXT LAYER OF MMESH IS NEEDED.



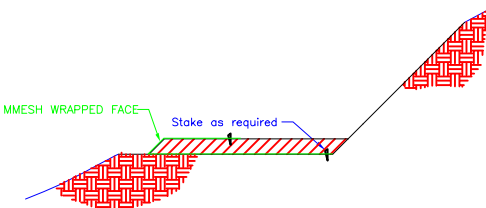
STEP 2

- PLACE FINAL COMPACTED BACKFILL LIFT AND TOPSOIL.
- CONSTRUCT ANCHORAGE TRENCH FOR MMESH, AS SPECIFIED BY THE DESIGN ENGINEER.
- LINE MMESH IN THE TRENCH, BACKFILL AND COMPACT TRENCH.



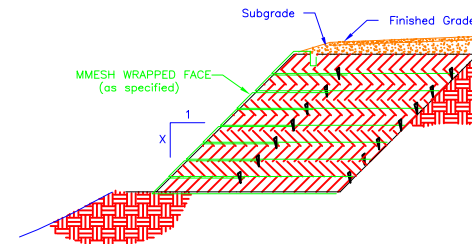
STEP 5

- INSTALL MMESH REINFORCEMENT PARALLEL OR PERPENDICULAR TO THE SLOPE FACE AS REQUIRED ON THE PROJECT PLANS.
- INSTALL NEXT LIFT OF BACKFILL AND COMPACT TO 95% OF RELATIVE DENSITY.



STEP 3

- CONSTRUCT ROADWAY OR DRAINAGE SWALE ETC. AS SPECIFIED ON THE PROJECT PLANS.



STEP 6

NOTE: FOR SURFICIAL STABILITY/ PERMANENT EROSION CONTROL ONLY. GLOBAL STABILITY SHOULD BE CHECKED BY ENGINEER. MMESH SLOPE FACE SHOULD BE VEGETATED FOR LONG-TERM SURFICIAL STABILITY/EROSION CONTROL. MIRAGRID XT GEOGRIDS MAY BE REQUIRED FOR GLOBAL STABILITY. MMESH EMBEDMENT LENGTHS AND SPACING SHOULD BE VERIFIED BY ENGINEER.

## CONSTRUCTION DETAIL

VEGETATED MIRAMESH SURFICIAL  
SLOPE FACE STABILITY

TENCATE  
365 SOUTH HOLLAND DRIVE  
PENDERGRASS, GA 30567

