

EROSION & SEDIMENT CONTROL PLAN NARRATIVE

| TIME TABLE | CONSTRUCTION ITEM OR MILESTONE | PREVENTION & CONTROL TASK | MAINTENANCE |
|-------------------------|--|---|---|
| WEEK 1 - AFTER 4/15 | MARK LIMITS OF DISTURBANCE | INSTALL FLAGGING, STAKES, AND CONSTRUCTION BARRIER FENCE AS SHOWN ON PLAN. | MAINTAIN THROUGHOUT CONSTRUCTION. REPAIR OR RE-INSTALL AS NEEDED. |
| WEEK 1 | CLEARING | CLEAR TREES AND BRUSH ONLY. DO NOT REMOVE STUMPS OR TOPSOIL UNTIL AFTER SILT FENCE IS INSTALLED. | REPAIR OR RE-INSTALL ANY FLAGGING, STAKES OR CONSTRUCTION BARRIER FENCE DISTURBED DURING CLEARING. |
| WEEK 2 | INSTALL SEDIMENT CONTROL MEASURES | INSTALL STABILIZED CONSTRUCTION EXIT | REMOVE MUD DEPOSITS OR SNOW/ICE AND/OR PLACE ADDITIONAL STONE AS REQUIRED. |
| | | INSTALL SILT FENCE ALONG THE DOWN SLOPE PERIMETER OF THE SITE AS SHOWN ON PLAN AND/OR AS DIRECTED BY THE ON-SITE COORDINATOR | REPAIR / RE-INSTALL SILT FENCE AS REQ'D. REMOVE ACCUMULATED SEDIMENT AS REQ'D. |
| | | INSTALL GRAVEL BASE IN STAGING AND MATERIAL STORAGE AREA. | REMOVE /SCRAPE AND PLACE ADDITIONAL GRAVEL, AS NEEDED |
| WEEK 2 | GRUBBING / STOCK PILE TOPSOIL | STUMPS TO BE HAULED OFFSITE TO A LANDFILL OR AN APPROVED STUMP DISPOSAL LOCATION | N/A |
| | | INSTALL SILT FENCE ALONG DOWN SLOPE PERIMETER OF THE STOCKPILE LOCATION. AFTER TOPSOIL HAS BEEN STOCKPILED, MULCH ENTIRE PILE. | REPAIR / RE-INSTALL SILT FENCE AS REQ'D. REMOVE ACCUMULATED SEDIMENT AS REQ'D. |
| WEEK 3 | INSTALL UTILITY SERVICE STUBS AS NEEDED PRIOR TO FOUNDATION WORK | INSTALL UTILITY SERVICES BEYOND PERIMETER OF BUILDING AND ADJACENT WORK AREAS. BACKFILL AND MULCH UTILITY TRENCH EXCAVATION. | RE-MULCH AREAS OUTSIDE STABILIZED AREA AS REQ'D. |
| WEEK 4 | EXCAVATE BUILDING FOUNDATION | STOCKPILE EXCESS MATERIAL IN LOCATION SHOWN ON PLAN. INSTALL SILT FENCE AROUND DOWN SLOPE PERIMETER OF STOCKPILE. MULCH PILE. | REPAIR / RE-INSTALL SILT FENCE AS REQ'D. |
| | | DEWATERING OF THE EXCAVATION FOR THE FOUNDATION IS NOT PERMITTED. CONSULT ENGINEER IF DEWATERING IS REQUIRED. | WATER WITHIN EXCAVATION TO INFILTRATE INTO NATIVE SOIL. |
| WEEKS 5-7 | FORM & POUR CONCRETE FOUNDATION | CONCRETE MIXER WASH WATER SHALL BE DISPOSED OF IN AN UPLAND LOCATION. CONCRETE MIXER WASH WATER SHALL NOT BE DISPOSED OF IN BUFFERS OR NEAR PRESERVED TREES. | EXCAVATE TEMPORARY SHALLOW SUMP IN AN UPLAND LOCATION FOR INFILTRATION OF WASH WATER IF NECESSARY. PROTECT WITH SILT FENCE AND/OR SEED & MULCH AS NEEDED. |
| | | PREVENT TRANSPORT BY VEHICLE TIRES AND MAINTAIN SEDIMENT CONTROLS AROUND PERIMETER OF WORK AREA. | REPAIR / RE-INSTALL SILT FENCE AS REQ'D. REMOVE ACCUMULATED SEDIMENT AS REQ'D FROM STABILIZED EXIT OR STAGING AREAS AND INSTALL ADDITIONAL GRAVEL OR STONE AS REQ'D. |
| WEEKS 7-8 | BACKFILL BUILDING FOUNDATION & PROVIDE STABILIZED WORK AREA | AFTER PLACEMENT OF BACKFILL, MULCH SOIL OR INSTALL GRAVEL OR CRUSHED STONE BASE AROUND PERIMETER OF BUILDING FOR STABILIZED WORK AREA DURING BUILDING CONSTRUCTION. | RE-MULCH OR APPLY ADDITIONAL GRAVEL / CRUSHED STONE IN STABILIZED WORK AREAS AROUND PERIMETER OF BUILDING. REPAIR AND/OR RE-INSTALL SEDIMENT CONTROL MEASURES AROUND WORK AREA. |
| WEEK 7-10 | BUILDING CONSTRUCTION | REMAIN WITHIN LIMITS OF DISTURBANCE AND MAINTAIN SEDIMENT CONTROL MEASURES. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| WEEK 8-10 | INSTALL SITE UTILITIES | UPON BACKFILLING UTILITY TRENCHES, PLACE TOPSOIL (IF REQUIRED), SEED AND MULCH IN DISTURBED AREAS OUTSIDE LIMITS OF STABILIZED SURFACE / WORK AREAS. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| | | INSTALL STONE INLET PROTECTION AROUND CATCH BASINS AND CULVERT INLETS | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| | | UNTIL FINAL GRADING, KEEP C.B. GRATES 6" (IF USED) ABOVE ADJACENT GROUND TO TRAP SEDIMENT AND MAXIMIZE INFILTRATION. | REMOVE ACCUMULATED SEDIMENT AS REQ'D. |
| WEEK 10-13 | SITE WORK (DRIVES, PARKING, WALKS) | WITHIN 48-HOURS OF FINAL GRADING, SEED AND MULCH DISTURBED AREAS OUTSIDE PARKING, DRIVES, AND WALKWAY LIMITS. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| | | MAINTAIN INLET PROTECTION / STONE FILTERS UNTIL SITE IS STABILIZED WITH VEGETATION. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| | | DISTURBED SOIL IN AREAS NOT UNDER ACTIVE CONSTRUCTION WILL BE TEMPORARILY MULCHED. | SEED & MULCH UPON FINAL GRADING |
| WEEK 11-20 | BUILDING CONSTRUCTION CONCURRENT WITH SITE WORK | REMAIN WITH LIMITS OF DISTURBANCE, MAINTAIN SEDIMENT CONTROL MEASURES IN PLACE AND PLACE ADDITIONAL GRAVEL / CRUSHED STONE IN STABILIZED WORK AREAS. | MAINTAIN SEDIMENT CONTROL MEASURES AS OUTLINED IN ABOVE ITEMS |
| WEEK 20 (PRIOR TO 9/15) | COMPLETE CONSTRUCTION ON EXTERIOR OF BUILDING AND SITE WORK | WITHIN 48-HOURS OF FINAL GRADING, SEED AND MULCH DISTURBED AREAS OUTSIDE PARKING, DRIVES, AND WALKWAYS. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| OCTOBER 15TH | END SITE WORK - ONLY INTERIOR CONSTRUCTION THROUGH WINTER. | STABILIZE ALL AREAS FOR WINTER. | RE-MULCH AS NEEDED UNTIL GRASS IS ESTABLISHED. |
| | | INSTALL WINTER BARRIERS& MARKERS TO DIRECT SNOW REMOVAL. | REPAIR OR RE-INSTALL ANY FLAGGING, STAKES OR CONSTRUCTION BARRIER FENCE DISTURBED DURING CLEARING. |