

GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL DIMENSIONS APPLICABLE TO THIS WORK.
2. IN ACCORDANCE WITH SUBSECTION 107.12 THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE EXISTING PAVEMENT, SUBBASE, SHOULDER MATERIAL, PIPES, DROP INLETS, SIGNS, SIGN POSTS, CONCRETE SIGN FOUNDATIONS AND HEADWALLS. IF DAMAGED, THE CONTRACTOR, AT NO ADDITIONAL COMPENSATION BY THE STATE OF VERMONT, SHALL REPAIR THE DAMAGED ITEMS TO THE SATISFACTION OF THE ENGINEER.
3. THE CONTRACTOR SHALL REMOVE AND STORE SIGNS, MILE MARKER POSTS, AND DELINEATORS AND REINSTALL THEM IN THEIR PROPER LOCATION AT THE EARLIEST PRACTICABLE OPPORTUNITY WHEN REQUIRED WORK MAY CAUSE DAMAGE TO THEM.
4. ALL EQUIPMENT SHALL BE MOVED OUTSIDE OF THE CLEAR ZONE (30 FEET OUTSIDE TRAVELLED WAY) OR PROTECTED BY APPROVED BARRIERS AT ALL TIMES.
5. THE CONTRACTOR SHALL ADEQUATELY MAINTAIN A FLOW LINE TO ENSURE PROPER DRAINAGE DURING CONSTRUCTION ACTIVITIES. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL RE-ESTABLISH (OR IMPROVE) THE EXISTING DITCH LINE.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF EXISTING UTILITIES THROUGH DIG SAFE AND ITEM 204.22 TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.) PRIOR TO THE START OF CONSTRUCTION.
7. AN ESTIMATED QUANTITY OF TWENTY-FIVE CY OF FILL MATERIAL AND THREE (3) INCHES OF AGGREGATE SHOULDERS (ON TOP) HAS BEEN INCLUDED FOR THE NEW GUARDRAIL END TERMINAL.

LEDGE REMOVAL NOTES

1. LEDGE REMOVAL SHALL CONSIST OF THE REMOVAL OF LEDGE FROM THE LEDGE CUT USING THE FOLLOWING CONTRACT ITEMS:

900.608 SPECIAL PROVISION (REMOVAL OF LEDGE WASTE MATERIAL)
900.608 SPECIAL PROVISION (TRIM BLASTING)
900.630 SPECIAL PROVISION (HAND SCALING)

APPROXIMATE LIMITS OF LEDGE REMOVAL METHODS ARE PROVIDED ON THE PLANS.
2. ADDITIONAL LEDGE REMOVAL WORK (HAND SCALING OR TRIM BLASTING) MAY BE REQUIRED OUTSIDE THE WORK SHOWN IN THE PLANS. DETERMINATION OF THIS WILL BE BY THE ENGINEER OR VAOT GEOLOGIST. THE CONTRACTOR SHALL PERFORM ANY ADDITIONAL WORK WITHIN THE PROJECT LIMITS AT THE UNIT PRICES PROVIDED IN THE CONTRACT UNDER THE FOLLOWING ITEMS:

900.608 SPECIAL PROVISION (REMOVAL OF LEDGE WASTE MATERIAL)
900.608 SPECIAL PROVISION (TRIM BLASTING)
900.630 SPECIAL PROVISION (HAND SCALING)
3. ROCK ANCHOR LOCATIONS WILL BE AS SHOWN ON THE PLANS UNLESS DIRECTED OTHERWISE BY THE ENGINEER OR VAOT GEOLOGIST. ROCK ANCHORS SHALL BE INSTALLED EVERY 10' ON CENTER. WORK SHALL BE PAID FOR UNDER ITEM 900.640 SPECIAL PROVISION (ROCK ANCHOR) AND ITEM 900.620 SPECIAL PROVISION (ROCK ANCHOR TESTING).

CLEARING AND GRUBBING NOTES

1. CLEARING SHALL CONSIST OF REMOVAL OF ALL TREES, SHRUBS, AND ROOT BALL WHILE MINIMIZING IMPACTS TO TOPSOIL AND GROUND COVER AS DEPICTED ON THE PLANS (APPROXIMATELY 20 FEET BEYOND THE CREST OF THE LEDGE). THE FINAL CLEARING LIMITS SHALL BE DETERMINED BY THE ENGINEER AND THE VAOT GEOLOGIST. THIS WORK SHALL BE INCIDENTAL TO ITEM 201.II CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS.
2. ALL VEGETATION SHALL BE REMOVED FROM THE FACE OF THE LEDGE. THIS WORK SHALL BE PAID FOR UNDER ITEM 201.IO CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES, STUMPS AND ROOTS. ALL TOOLS, MACHINES AND LABOR REQUIRED TO REMOVE VEGETATION AND SOILS SHALL BE INCIDENTAL TO ITEM 201.IO.
3. ALL VEGETATION, INCLUDING REMOVED LIMBS, FOR ITEMS 201.II AND 201.IO, SHALL BE CLEARED AND DISPOSED OF IN ACCORDANCE WITH SECTION 201 AND THE CONTRACT DOCUMENTS.
4. INDIVIDUAL TREES THAT ARE DEEMED, BY THE ENGINEER, TO BE AT RISK OF FALLING OUTSIDE OF THE CLEARING AND GRUBBING AREA IDENTIFIED ON THE PLANS SHALL BE REMOVED. THIS WORK SHALL BE INCIDENTAL TO ITEM 201.II CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN, TO THE SATISFACTION OF THE ENGINEER, A NEAT TREE LINE ALONG THE AREA TO BE CLEARED. THIS WORK SHALL BE INCIDENTAL TO ITEM 201.II CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS.
6. AN ESTIMATED QUANTITY OF ITEM 651.35 TOPSOIL HAS BEEN ADDED IF THE ENGINEER DEEMS NECESSARY THAT THE RESHAPING OF THE DITCH REQUIRES MORE MATERIAL ONCE THE LEDGE HAS BEEN REMOVED.
7. AN ESTIMATED QUANTITY OF ITEM 651.25 HAY MULCH HAS BEEN ADDED IF THE ENGINEER DEEMS ITS USE IS NECESSARY.
8. THE CONTRACTOR MAY GRIND OR TREAT WITH HERBICIDES THE EXISTING STUMPS DESIGNATED FOR REMOVAL WITHIN CLEARING AND GRUBBING AREAS (APPROXIMATELY 20 FEET BEYOND THE CREST OF THE LEDGE). THE CONTRACTOR SHALL ENSURE THAT THE STUMPS WILL NOT GROW BACK. PAYMENT WILL BE INCLUDED IN THE UNIT PRICE BID FOR CONTRACT ITEM 201.II.

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