



CONSTRUCTION SPECIFICATIONS

1. ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN. LAND UNITS THEY ARE PERMANENTLY STABILIZED.
2. ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN. THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN "DEVELOPING AREAS".
3. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPIED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.
4. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND PREPARED TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
5. ROCKS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL.
6. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SURFACE SETTLEMENT, DISBURSING OR OTHER RELATED HAZARDS TO ADJACENT AIRPORT BUILDINGS, STRUCTURES AND EQUIPMENT, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
7. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
8. EXCEPT FOR APPROVED LANDFILLS, FILL MATERIAL SHALL NOT BE FREE OF PROZEN PARCHES, BRUSH, ROOTS, SOIL, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PRESENT OBSTACLES TO SATISFACTORY FILLS.
9. PROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
10. ALL FILL SHALL NOT BE PLACED ON SATURATED OR PROZEN SURFACES.
11. ALL BENCHES SHALL BE KEPT FREE OF SEDIMENT DURING ALL PHASES OF CONSTRUCTION.
12. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SEEPAGE, DRAIN OR OTHER IMPROVED METHOD.
13. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
14. STOCKPILES, BORROW AREAS AND SPILL AREAS SHALL BE SHOWN ON THE PLANS AND SHALL BE SUBJECT TO THE PROVISIONS OF THE STANDARD AND SPECIFICATION FOR

EROSION & SEDIMENT CONTROL NOTES

1. PRIOR TO THE START OF CONSTRUCTION ACTIVITY, THE TEMPORARY STRUCTURAL SEDIMENT CONTROLS (SILT FENCE, STABILIZED CONSTRUCTION ENTRANCE, ETC.) FOR THE ANTICIPATED WORK MUST BE INSTALLED.
2. THE LIMITS OF LAND DISTURBANCE MUST BE PHYSICALLY MARKED ON-SITE WITH ORANGE CONSTRUCTION FENCE. SILT FENCE MUST BE MAINTAINED AT ALL TIMES. NO CONSTRUCTION ACTIVITY SHOULD NOT BE USED TO EXCEED THE LIMIT OF CONTRACT, OR PROPERTY LINE.
3. MASS CLEARINGS AND GRADING MUST BE AVOIDED. CLEAR AND GRUB ONLY WHAT IS REQUIRED FOR IMMEDIATE CONSTRUCTION ACTIVITY.
4. EXPOSED SOILS ANTICIPATED TO REMAIN BARE FOR MORE THAN FOURTEEN (14) DAYS SHALL BE IMMEDIATELY STABILIZED WITH TEMPORARY SEED AND MULCH.
5. WHEREVER POSSIBLE, NATURAL VEGETATION IS TO BE PROTECTED BY LIMITING THE CLEARING AND GRUBBING OPERATION, AS WELL AS RESTRICTING CONSTRUCTION EQUIPMENT TO THE WORK AREA.
6. WHERE FEASIBLE, LARGE TREES TO BE PRESERVED SHALL BE FENCED OFF SO THAT THE ROOT SYSTEM AND OVERHANGING BRANCHES ARE PROTECTED FROM CONSTRUCTION EQUIPMENT.
7. OFF-SITE RUNOFF SHOULD BE DIVERTED FROM HIGHLY ERODIBLE SOILS AND STEEP SLOPES TO STABLE AREAS WITH TEMPORARY SEDIMENT BARRIERS.
8. PERMANENT SEEDING SHOULD OPTIMALLY BE UNDERTAKEN IN THE SPRING FROM MARCH THROUGH MAY, AND IN LATE SUMMER AND EARLY FALL FROM SEPTEMBER TO OCTOBER 15. PERMANENT SEEDING MAY BE UNDERTAKEN DURING THE SUMMER, PROVIDING AN APPROPRIATE TEMPORARY MULCH IS APPLIED.
9. DURING THE PEAK SUMMER MONTHS AND IN THE FALL AFTER OCTOBER 15, WHEN SEEDING IS THEREFORE FOUND TO BE IMPRACTICABLE, AN APPROPRIATE TEMPORARY MULCH SHALL BE APPLIED. TEMPORARY SEEDING WITH RYE CAN BE UTILIZED THROUGHOUT THE YEAR.
10. ALL SLOPES STEEPER THAN 3H:1V AS WELL AS PERMITTEE DITCHES, SEDIMENT BASINS OR TRAPS, AND EMBANKMENTS SHALL, UPON COMPLETION, BE IMMEDIATELY STABILIZED WITH SOIL, SEED AND ANCHORED STRAW MULCH, OR OTHER APPROVED STABILIZATION MEASURES (RECIP).
11. MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE CONTINUED STABILIZATION. AREAS OUTSIDE OF THE PERIMETER OF THE SEDIMENT CONTROL SYSTEM SHALL NOT BE DISTURBED.
12. AREAS WHERE PERMANENT VEGETATION IS TO BE ESTABLISHED SHALL BE DRESSED WITH A MINIMUM OF 4 INCHES OF TOPSOIL.

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| U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION NEW YORK STATE SOIL & WATER CONSERVATION COMMITTEE | LANDGRADING SPECIFICATIONS |
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GOOD HOUSEKEEPING

- ALL WASTE MATERIAL WILL BE COLLECTED AND STORED IN A SECURELY LIDDED METAL DUMPSTER SUPPLIED BY A WASTE HANDLER THAT IS LICENSED TO HANDLE SUCH WASTE. TRASH AND CONSTRUCTION DEBRIS FROM THE SITE SHALL BE REPORTED IN THE DUMPSTER(S). THE DUMPSTER SHALL BE EMPLOYED ON AN AS-NEEDED BASIS AND THE TRASH WILL BE HAULED OFF-SITE. ALL WASTE MATERIALS WILL BE BURED ON-SITE. ALL PERSONNEL WILL BE INSTRUCTED REGARDING THE CORRECT PROCEDURE FOR WASTE DISPOSAL.
4. ALL SANITARY WASTE WILL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF TWO TIMES PER WEEK BY A LICENSED WASTE HANDLER.
5. GOOD HOUSEKEEPING AND SPILL CONTROL PRACTICES WILL BE FOLLOWED DURING CONSTRUCTION TO MINIMIZE STORMWATER POLLUTION. ALL SPILLS MUST BE IMMEDIATELY REPORTED TO THE SUPERVISOR. TO PREVENT STORMWATER CONTAMINATION FROM THE SITE, GOOD HOUSEKEEPING PRACTICES ARE LISTED BELOW.
6. FERTILIZERS WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER, UNLESS SPECIFIED OTHERWISE. FERTILIZERS WILL BE APPLIED TO THE SOIL SURFACE OF THE PROJECT SITE TO PREVENT STORMWATER POLLUTION.
7. FERTILIZERS WILL BE STORED IN A COVERED SHED AND PARTIALLY USED BAGS WILL BE TRANSFERRED TO A SEALABLE BIN OR A COVERED DUMPSTER WILL BE USED FOR ALL WASTE MATERIALS.
8. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEAN-UP WILL BE KEPT IN THE TEMPORARY MATERIAL STORAGE TRAILER. SUCH MATERIALS AND EQUIPMENT WILL INCLUDE BUT NOT BE LIMITED TO: ABSORBENT PADS, RAGS, GLOVES, GOGGLES, FAST ABSORBENT MATERIAL, SAND, SAW DUST, AND PLASTIC AND METAL TRASH CONTAINERS.
9. CONCRETE TRUCKS WILL NOT BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR DRUM WASH WATER ON THE SITE.
10. WHEN TESTING/CLEANING OF WATER SUPPLY LINES, THE DISCHARGE FROM THE TESTED PIPE WILL BE COLLECTED AND CONVEYED TO A STABILIZED CONSTRUCTION ENTRANCE WITHIN THE COLLECTION SYSTEM.
11. A STABILIZED CONSTRUCTION ENTRANCE WILL BE CONSTRUCTED TO REDUCE VEHICLE TRACKING OF SEDIMENT.
12. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARP/AUMLIN.
13. ALL RUTS CAUSED BY EQUIPMENT USED FOR SITE CLEARING AND GRADING WILL BE ELIMINATED BY RE-GRADING.
14. ALL VEHICLES AND EQUIPMENT WILL BE MAINTAINED AND REPAIRED TO PREVENT LEAKS AND REDUCE SPILLAGE PREVENTATIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. ANY VEHICLE LEAKING FUEL OR HYDRAULIC FLUID WILL BE IMMEDIATELY REPAIRED AND THE LEAKAGE WILL BE REPORTED TO THE SUPERVISOR.
15. SPILL PREVENTION AND RESPONSE - THE FOLLOWING CONTROLS AND PROCEDURES SHALL BE USED TO MINIMIZE THE POTENTIAL FUEL LEAKS, SPILLS AND RESPONSE TO SUCH INCIDENTS.
16. PERSONNEL WILL BE MADE AWARE OF EMERGENCY TELEPHONE NUMBERS.
17. THE OWNER/OPERATOR AND/OR CONTRACTOR SHALL IMMEDIATELY CONTACT MVS/DC IN THE EVENT OF A SPILL, AND SHALL REPORT THE SPILL TO THE SUPERVISOR AND THE CONTRACTOR SHALL, INCLUDING CONSTRUCTION OF A DIKE AROUND THE SPILL AND PLACING ABSORBENT MATERIAL OVER THIS SPILL.
18. THE OWNER/OPERATOR AND/OR CONTRACTOR SHALL INSTRUCT PERSONNEL THAT SPILLAGE OF FUELS, OILS, AND SIMILAR LIQUIDS WILL BE IMMEDIATELY REPORTED TO THE SUPERVISOR.
19. FUELS AND OILS AND CHEMICALS WILL BE STORED IN APPROPRIATE AND TIGHTLY CAPPED CONTAINERS. CONTAINERS SHALL NOT BE DISPOSED OF ON THE PROJECT SITE.
20. FUELS AND OILS, WATER, SEDIMENT, AND SANITARY FACILITIES WILL BE STORED/LOCATED AWAY FROM TREES AND AT LEAST 100 FEET FROM STREAMS, WELLS, WEI AREAS, AND OTHER ENVIRONMENTALLY SENSITIVE SITES.
21. DISPOSAL OF CHEMICAL CONTAINERS AND SURPLUS CHEMICALS OFF THE PROJECT SITE IN ACCORDANCE WITH LABEL DIRECTIONS.
22. USE TIGHT CONNECTIONS AND HOSES WITH APPROPRIATE NOZZLES IN ALL OPERATIONS INVOLVING FUELS.
23. USE OF EXCESS FUEL, LUBRICATING OILS, AND HYDRAULIC FLUIDS WILL BE REPORTED TO THE SUPERVISOR.
24. REFUELING OF CONSTRUCTION EQUIPMENT WILL TAKE PLACE IN PARKING AREAS TO AVOID RAPID RESPONSE TIME.
25. PETROLEUM FUELS AND MOST HAZARDOUS MATERIALS SHALLS MUST BE REPORTED TO THE NYS DEC HSE (1-800-457-7362), UNLESS THEY MEET ALL OF THE FOLLOWING CRITERIA:
1. THE SPILL IS KNOWN TO BE LESS THAN 5 GALLONS; AND
2. THE SPILL IS CONTAINED AND UNDER CONTROL BY THE SPILLER; AND
3. THE SPILL HAS NOT AND WILL NOT REACH THE STATE'S WATER OR ANY LAND; AND
4. THE SPILL IS CLEANED UP WITHIN 2 HOURS OF DISCOVERY.
26. SPILLS SHALL ALSO BE REPORTED TO THE LOCAL AUTHORITIES, IF REQUIRED, FOR SPILLS NOT DEEMED REPORTABLE, THE FOLLOWING CRITERIA:

CONSTRUCTION SEQUENCE

- [illegible]

Designation: 13. TRAILERS SHALL NOT BE PERMITTED AS OUTDOOR

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14. PRIOR TO COMMENCEMENT OF ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, THE OWNER OF RECORD SHALL FILE A "STATEMENT OF WORKING CONDITIONS" WITH THE TOWN ENGINEER. THIS STATEMENT SHALL BE FILED WITH THE TOWN ENGINEER AT THE TIME THE TOWN ENGINEER IS NOTIFIED THAT CONSTRUCTION HAS BEEN COMPLETED AND THE TOWN ENGINEER IS REQUESTING THE TOWN ENGINEER TO SIGN THE "STATEMENT OF WORKING CONDITIONS" TO THE NYS DEC AND THE TOWN ENGINEER.

Signed this _____ day of _____, 20_____

16. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF

AN AS-BUILT SURVEY SHOWING THE LOCATION OF
MANAGEMENT FACILITIES INCLUDING OUTLET CON

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SHEET 5 OF 5
PROFILES & NOTES
PRELIMINARY
SUBDIVISION PLAT
PREPARED FOR
PENELOPE HEDGES
SITUATE IN THE
CITY OF BEACON
DUTCHESS COUNTY
NEW YORK

SCALE AS NOTED APRIL 19, 2018

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