

A. INSPECTIONS. THE PERMITTEE SHALL ASSIGN QUALIFIED INSPECTION PERSONNEL TO CONDUCT INSPECTIONS TO ENSURE THAT THE CONTROL PRACTICES ARE FUNCTIONAL AND TO EVALUATE WHETHER THE SWMP IS ADEQUATE AND PROPERLY IMPLEMENTED IN ACCORDANCE WITH THE SCHEDULE PROPOSED IN PART 6.6.15 OF THIS PERMIT OR, IF NEITHER ADDITIONAL CONTROLS NOR INSPECTIONS ARE REQUIRED AT A MANUAL, PROCEDURES IN A SWMP SHALL PROVIDE THAT ALL CONTROLS ON THE SITE ARE INSPECTED:

- AFTER ANY STORM EVENT GREATER THAN ONE-HALF INCH OF RAIN PER 24-HOUR PERIOD BY THE END OF THE NEXT CALENDAR DAY, EXCLUDING WEEKENDS AND HOLIDAYS UNLESS WORK IS SCHEDULED; AND
- ONCE EVERY SEVEN CALENDAR DAYS.

- B. THE INSPECTION FREQUENCY MAY BE REDUCED TO AT LEAST ONCE EVERY MONTH FOR DORMANT SITES IF:
- THE ENTIRE SITE IS TEMPORARILY STABILIZED OR
 - RUNOFF IS UNLIKELY DUE TO WEATHER CONDITIONS FOR EXTENDED PERIODS OF TIME (E.G., SITE IS COVERED WITH SNOW, ICE, OR THE GROUND IS FROZEN).
- C. THE BEGINNING AND ENDING DATES OF ANY REDUCED INSPECTION FREQUENCY SHALL BE DOCUMENTED IN THE SWP3.
- D. ONCE A DEFINABLE AREA HAS ACHIEVED FINAL STABILIZATION, THE AREA MAY BE MARKED ON THE MAPS AND NO FURTHER INSPECTION REQUIREMENTS SHALL APPLY TO THAT PORTION OF THE SITE.

2. FOLLOWING EACH INSPECTION, A CHECKLIST MUST BE COMPLETED AND SIGNED BY THE QUALIFIED INSPECTION PERSONNEL REPRESENTATIVE. AT A MINIMUM, THE INSPECTION REPORT SHALL INCLUDE:

- THE INSPECTION DATE;
NAMES, TITLES, AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION;
WEATHER INFORMATION FOR THE PERIOD SINCE THE LAST INSPECTION (OR
IF NO DISCHARGE OF CONSTRUCTION ACTIVITY AT THE FIRST INSPECTION,
INCLUDE A BEST ESTIMATE OF THE BEGINNING OF EACH STORM EVENT,
DURATION OF EACH STORM EVENT, THE PERCENT AMOUNT OF RAINFALL
FOR EACH STORM EVENT (IN INCHES), AND WHETHER ANY DISCHARGES OCCURRED;
WEATHER INFORMATION AND A DESCRIPTION OF ANY DISCHARGES OCCURRED
AT THE TIME OF THE INSPECTION;
LOCATION(S) OF DISCHARGES OF SEDIMENT OR OTHER POLLUTANTS FROM
THE SITE;
LOCATION(S) OF BMPs THAT NEED TO BE MAINTAINED;
LOCATION(S) OF BMPs THAT FAILED TO OPERATE AS DESIGNED OR PROVED
INADEQUATE FOR A PARTICULAR LOCATION;
LOCATION(S) WHERE EXISTING BMPs ARE KNOWN TO NOT EXIST AT THE
TIME OF THE INSPECTION; AND
CORRECTIVE ACTION REQUIRED INCLUDING ANY CHANGES TO THE BMPs
NECESSARY TO PREVENT REOCCURRENCE.

- E. DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF OR THE POTENTIAL FOR POLLUTANTS ENTERING THE DRAINAGE SYSTEM. EROSION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE SMP'S SHALL BE OBSERVED TO ENSURE THAT THOSE ARE OPERATING CORRECTLY. DISCHARGE LOCATIONS SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION AND SEDIMENT CONTROL MEASURES ARE EFFECTIVE IN PREVENTING POLLUTANTS FROM ENTERING RECEIVING LOCATIONS. LOCATIONS WHERE POLLUTANTS ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFF-SITE VEHICLE TRACKING.

- F. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED EROSION CONTROL BARRIERS, END RUNS, AND THE UNDERCUTTING OF BARRIERS BY RUNOFF.
- G. SEDIMENT DEPOSITS MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION HAS REACHED APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

- H. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SEDIMENT CONTROL BARRIER IS NOT LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE APPROPRIATE GRADE ELEVATION, PREPARED AND SEEDED.

- L. THE CONTRACTOR SHALL MINIMIZE THE AMOUNT OF MUD AND DIRT BEING TRACKED ONTO THE STREETS BY INSTITUTING BEST MANAGEMENT PRACTICES.

3. THE PERMITTEE SHALL MAINTAIN FOR THREE YEARS FOLLOWING THE SUBMITTAL OF A NOTICE OF TERMINATION FORM, A RECORD SUMMARIZING THE RESULTS OF THE

- INSPECTION, NAME(S) AND QUALIFICATION(S) OF PERSONNEL MAKING THE INSPECTION, THE DATE(S) OF THE INSPECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWP'S AND A CERTIFICATION AS TO WHETHER THE FACILITY IS IN COMPLIANCE WITH THE SWP'S AND THE PERMIT AND IDENTIFY ANY INCIDENTS OF NON-COMPLIANCE. THE RECORD AND CERTIFICATION SHALL BE SIGNED IN ACCORDANCE WITH PART V.G. OF THIS PERMIT.

1. WHEN PRACTICES REQUIRE REPAIR OR MAINTENANCE, IF THE INSPECTION REVEALS THAT A CONTROL PRACTICE IS IN NEED OF REPAIR OR MAINTENANCE, WITH THE EXCEPTION OF A SEDIMENT SETTLING POND, IT SHALL BE REPAIRED OR MAINTAINED WITHIN 3 DAYS OF THE INSPECTION. SEDIMENT SETTLING POND SHALL BE REPAIRED OR MAINTAINED WITHIN 10 DAYS OF THE INSPECTION.
2. WHEN PRACTICES FAIL TO PROVIDE THEIR INTENDED FUNCTION IF THE INSPECTION REVEALS THAT A CONTROL PRACTICE FAILS TO PERFORM ITS INTENDED FUNCTION AND THAT ANOTHER, MORE APPROPRIATE CONTROL PRACTICE IS REQUIRED, THE SWP'S SHALL BE AMENDED AND THE NEW CONTROL PRACTICE SHALL BE INSTALLED WITHIN 10 DAYS OF THE INSPECTION.

11. WHEN PRACTICES DEPICTED ON THE SWP3 ARE NOT INSTALLED, IF THE INSPECTION REVEALS THAT A CONTROL PRACTICE HAS NOT BEEN IMPLEMENTED IN ACCORDANCE WITH THE SCHEDULE CONTAINED IN PART II.G.1.H OF THIS PERMIT, THE CONTROL PRACTICE SHALL BE IMPLEMENTED WITHIN 10 DAYS FROM THE DATE OF THE INSPECTION. IF THE INSPECTION REVEALS THAT THE PLANNED CONTROL PRACTICE IS NOT NEEDED, THE RECORD SHALL CONTAIN A STATEMENT OF EXPLANATION AS TO WHY THE CONTROL PRACTICE IS NOT

4. APPROVED STATE OR LOCAL PLANS. ALL DISCHARGERS REGULATED UNDER THIS GENERAL PERMIT MUST COMPLY EXCEPT THOSE EXEMPTED UNDER STATE LAW, WITH THE LAWFUL REQUIREMENTS OF MUNICIPALITIES, COUNTIES AND OTHER LOCAL AGENCIES REGARDING DISCHARGES OF WASTEWATER FROM CONSTRUCTION ACTIVITIES. ALL DISCHARGE AND BEST MANAGEMENT PRACTICES PLANS APPROVED BY LOCAL OFFICIALS SHALL BE RETAINED WITH THE SWP3 PROVIDED IN ACCORDANCE WITH THIS PERMIT. APPLICABLE REQUIREMENTS FOR DISCHARGE OF WASTEWATER FROM CONSTRUCTION ACTIVITIES SHALL BE ENFORCEABLE BY LOCAL OFFICIALS UNLESS AVOIDANCE OF A FIRM NOTICE, INCORPORATED BY REFERENCE AND ENFORCEABLE UNDER THIS PERMIT, EVEN IF THE PROJECT IS LOCATED WITHIN THE JURISDICTION OF A REGULATED MUNICIPAL SEWAGE TREATMENT SYSTEM (MS4). THE DISCHARGE OF WASTEWATER FROM CONSTRUCTION ACTIVITIES SHALL MEET THE REQUIREMENTS OF THE WASTEWATER MANAGEMENT PROGRAM OF THE WSA OPERATOR.

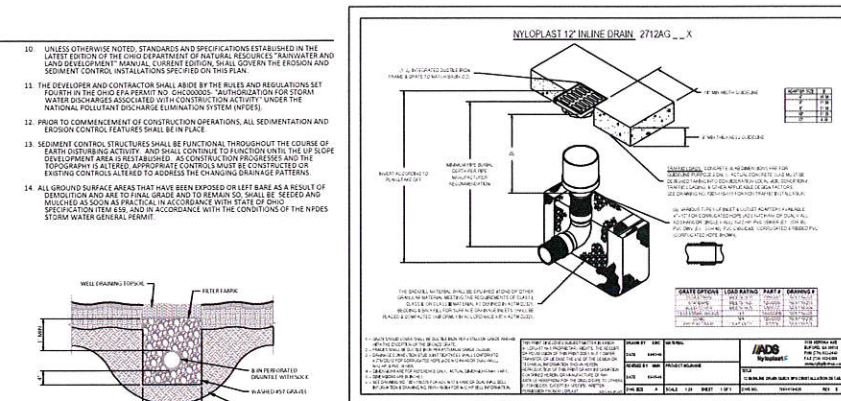
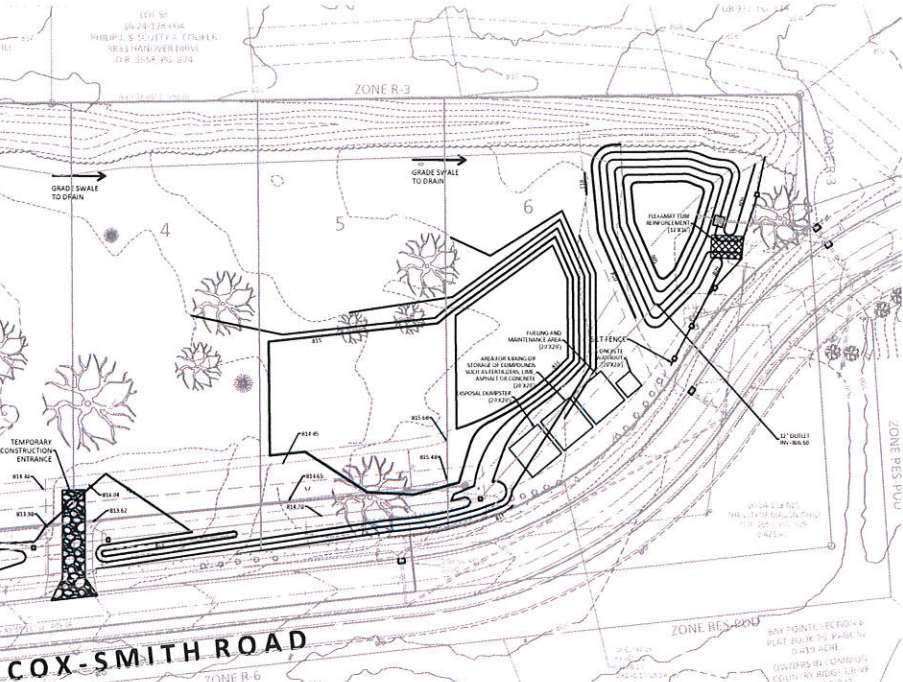
3. EXCEPTIONS. IF SPECIFIC SITE CONDITIONS PROHIBIT THE IMPLEMENTATION OF ANY OF THE EROSION AND SEDIMENT CONTROL PRACTICES CONTAINED IN THIS PERMIT OR SITE-SPECIFIC CONDITIONS ARE SUCH THAT IMPLEMENTATION OF ANY EROSION AND SEDIMENT CONTROL PRACTICES CONTAINED IN THIS PERMIT WILL RESULT IN NO ENVIRONMENTAL BENEFIT, THEN THE PERMITTEE SHALL PROVIDE JUSTIFICATION FOR REJECTING EACH PRACTICE BASED ON SITE CONDITIONS. EXCEPTIONS FROM IMPLEMENTING THE EROSION AND SEDIMENT CONTROL STANDARDS CONTAINED IN THIS PERMIT WILL BE APPROVED OR DENIED ON A CASE-BY-CASE BASIS.

1. PROJECT INVOLVES THE CONSTRUCTION OF ROADS, HOUSES AND UTILITIES FOR A SINGLE FAMILY SUBDIVISION.
2. AREA TO BE DISTURBED IS APPROXIMATELY 0.7 ACRES.
3. PRE-CONSTRUCTION RUNOFF COEFFICIENT IS 0.30.
4. POST CONSTRUCTION RUNOFF COEFFICIENT IS 0.20.
5. THE PRECIPITATE SOIL TYPE IS WYNN SUB LOAM.
6. MUDY CREEK IS THE FIRST NATURAL STREAM RECEIVING RUNOFF FROM THIS SITE.
7. NDES STORM WATER GENERAL PERMIT NUMBER: APPLICATION TO BE MADE.
8. PROJECT DURATION: THRU 2021
9. SITE OPERATOR:
ASHFORD HOMES, LLC
8155 EAST KEMPER ROAD, SUITE 100
BLUE ASH, OH 45241
(513) 442-5555
10. SWPPP CONTACT:
ASHFORD HOMES, LLC
8155 EAST KEMPER ROAD, SUITE 100
BLUE ASH, OH 45241
(513) 442-5555

2. SILT FENCE AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND DAILY DURING A PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

2. SHOULD THE FABRIC ON A FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHALL BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
4. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE AND PREPARED FOR SEEDING.

1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES AND APPROPRIATE BMPs.
2. INSTALL STORM WATER MANAGEMENT QUALITY & QUANTITY CONTROL SYSTEMS UPON CLEARING AND GRADING WITHIN SEVEN DAYS FROM START OF GRABBING.
3. GRADING AND STRIPPING OF THE REMAINING AREAS OF THE DEVELOPMENT SITE OR PROJECT.
4. TEMPORARY VEGETATIVE STABILIZATION OF EROSION AND SEDIMENT CONTROL MEASURES.
5. GRADING OF ROADS.
6. INSTALLATION OF REMAINING UTILITIES.
7. SITE CONSTRUCTION.
8. FINAL GRADING, STABILIZATION, AND LANDSCAPING.
9. REMOVAL OF EROSION AND SEDIMENT CONTROLS MEASURES.



8" PERFORATED DRAIN DETAIL

SCALE IN FEET