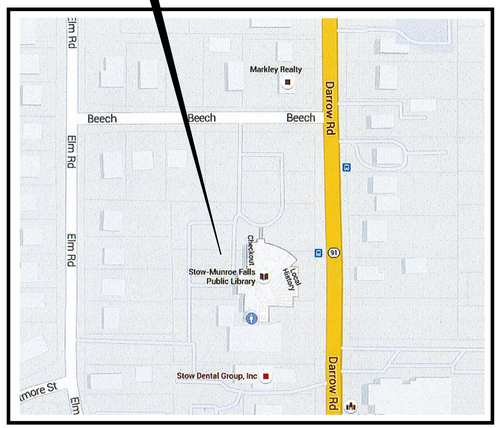
STOW-MONROE FALLS PUBLIC LIBRARY PARKING LOT

STORM WATER POLLUTION PREVENTION PLAN

OCTOBER, 2023

STOW, OHIO

SITE LOCATION



VICINITY MAP
N.T.S.

N

SWP3 STATEMENT:
THIS SWP3 PLAN WAS DEVELOPED TO CONTROL EROSION AND SEDIMENT PRIOR TO EXITING THE SITE. SEDIMENT WILL BE CONTROLLED WITHIN ONE POND/SEDIMENT BASIN. FILTER BERMS SHOULD BE PLACED AT THE BOTTOM OF THE SLOPES THAT WILL NOT BE TREATED WITHIN THE BASIN. SEE THE IMPLEMENTATION SCHEDULE & SEQUENCE OF MAJOR CONSTRUCTION OPERATIONS ON SHEET C6.2. THE SCHEDULE SHOULD BE FOLLOWED TO MAINTAIN PROPER CONTROL OF EROSION AND SEDIMENT ON SITE. ALL DISTURBED AREAS WHERE CONSTRUCTION WILL CEASE FOR MORE THAN 14 DAYS MUST BE STABILIZED. SEEDING AND MULCHING SHOULD BE CONSISTENT WITH THE SOIL STABILIZATION REQUIREMENTS SECTION LOCATED ON SHEET C6.3. SLOPES 3:1 OR GREATER REQUIRE EROSION CONTROL MATTING TO BE INSTALLED TO CONTROL EROSION.

CONSTRUCTION DATES:
START DATE: MARCH 2024
COMPLETION DATE: JULY 2024

GENERAL NOTES:
FOR REVISIONS/AMENDMENTS TO THE SWP3, CONTACT ROBERT HOWELL AT THORSON BAKER & ASSOCIATES AT 330-659-6688.

INSPECTION AND MODIFICATION REQUIREMENTS
A LOG DOCUMENTING GRADING AND STABILIZATION ACTIVITIES AS WELL AS AMENDMENTS TO THIS SWP3 SHALL BE MAINTAINED WITH THESE PLANS AND AVAILABLE ON-SITE.

A LOG OF SITE INSPECTION NEEDS TO BE KEPT. INSPECTIONS SHALL BE PERFORMED AT LEAST ONCE A WEEK AND WITHIN 24 HOURS AFTER A STORM EVENT GREATER THAN 1/2 INCH OF RAINFALL WITHIN A 24-HOUR DURATION. ALL MEASURES SHALL BE OBSERVED TO ENSURE CORRECT OPERATION, REPAIRS TO ANY DAMAGED DEVICE/STRUCTURE SHALL BE COMPLETEED WITHIN 3 DAYS OF THE INSPECTION. PLANS ARE AVAILABLE ON-SITE.

PRE-CONSTRUCTION MEETING REQUIREMENT
A PRE-CONSTRUCTION MEETING IS REQUIRED BETWEEN THE DEVELOPER, CONTRACTOR AND SUMMIT COUNTY SWCD PRIOR TO THE BEGINNING OF ANY CONSTRUCTION ACTIVITY ON SITE. CONTACT CINDY FINK AT LEAST SEVEN DAYS BEFORE COMMENCING ANY LAND DISTURBING ACTIVITY AT 330-926-2443 TO SCHEDULE THE MEETING.

DESIGN ENGINEER _____
ROBERT J. HOWELL REG. NO. E-51865

LONG-TERM MAINTENANCE OF STRUCTURAL POST-CONSTRUCTION CONTROLS SHALL BE THE RESPONSIBILITY OF THE OWNER.

OWNER _____

THE SITE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION & MAINTENANCE OF SEDIMENT CONTROL & BMP MEASURES DURING THE SEQUENCE OF CONSTRUCTION.

SITE CONTRACTOR _____

THE BUILDING CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION & MAINTENANCE OF SEDIMENT CONTROL & BMP MEASURES ONCE ALL SITE WORK IS COMPLETED.

BUILDING CONTRACTOR _____

OHIO EPA PERMIT NO. OHC000006 SWP3 CHECKLIST:

PART III.G.1 - SITE DESCRIPTION
(a) DESCRIPTION OF THE NATURE AND TYPE OF CONSTRUCTION ACTIVITY
PARKING LOT EXPANSION AND RESURFACING
(b) TOTAL AREA OF EXPECTED SITE DISTURBANCE, INCLUDING OFF SITE AREAS)
2.65 ACRES (ON-SITE)
0 ACRES (OFF-SITE)
(c) RUNOFF COEFFICIENTS (PRE & POST)
0.77 PRE (WEIGHTED C VALUE)
0.83 POST (WEIGHTED C VALUE)
(d) IMPERVIOUS AREA AND % OF SITE PRE CONSTRUCTION
1.93 ACRES 68.7 %
IMPERVIOUS AREA AND % OF SITE POST CONSTRUCTION
2.23 ACRES 84.2 %
(e) EXISTING SOIL DATA
RuB : RITTMAN-URBAN LAND COMPLEX
Wb : WADSWORTH-URBAN LAND COMPLEX
(f) PRIOR LAND USE OF SITE
PARKING LOT, ONE SINGLE FAMILY HOME LOT
(g) SCHEDULE OF CONSTRUCTION & IMPLEMENTATION OF BMP'S
SEE "IMPLEMENTATION SCHEDULE AND SEQUENCE OF MAJOR CONSTRUCTION OPERATIONS" IN THE FOLLOWING SHEET(S)
(h) NAME AND LOCATION OF INITIAL AND SUBSEQUENT RECEIVING WATERS
UNNAMED TRIBUTARY TO WALNUT CREEK
WETLANDS OR AQUATIC SITE DISTURBED OR RECEIVING DISCHARGES
N/A
(i) TYPICAL INDIVIDUAL LOT SEDIMENT AND EROSION CONTROL DETAIL
N/A
(j) ASPHALT/CONCRETE BATCH PLANT STORM WATER DISCHARGE LOCATIONS
N/A
(k) NPDES CONSTRUCTION STORM WATER GENERAL PERMIT #OHC000006
OHC000006 REQUIREMENT CHECKLIST IS INCLUDED ON THIS SHEET
(l) COVER SHEET IDENTIFICATIONS OF CONTACTS, DATES AND PROJECT.
SEE SWPPP COVER SHEET
(m) INSPECTION AND MODIFICATION LOGS
SEE NOTE, THIS SHEET

PART III.G.1.n SWP3 SITE MAP REQUIREMENTS
1. LIMITS OF EARTH-DISTURBING ACTIVITIES, INCLUDING OFFSITE
AS SHOWN ON THE FOLLOWING SHEET(S)
2. LOCATION OF SITE SOIL TYPES, INCLUDING UNSTABLE SOIL LOCATIONS
AS SHOWN ON THE FOLLOWING SHEET(S)
3. EXISTING & PROPOSED CONTOURS (INCLUDING PRE&POST DRAINAGE AREAS)
AS SHOWN ON THE FOLLOWING SHEET(S)
4. SURFACE WATER LOCATIONS WITHIN 200 FEET OF SITE
N/A TO THIS PROJECT
5. BUILDINGS, ROADS, PARKING LOTS, UTILITIES, ETC.
AS SHOWN ON THE FOLLOWING SHEET(S)
6. EROSION & SEDIMENT CONTROL PRACTICES
AS SHOWN ON THE FOLLOWING SHEET(S)
7. SEDIMENT BASINS (WITH VOLUME AND DRAINAGE AREA)
AS SHOWN ON THE FOLLOWING SHEET(S)
8. PERMANENT STORM WATER MANAGEMENT PRACTICES
AS SHOWN ON THE FOLLOWING SHEET(S)
9. AREAS DESIGNATED FOR STORAGE & DISPOSAL OF WASTES
AS SHOWN ON THE FOLLOWING SHEET(S)
10. DESIGNATED CONSTRUCTION ENTRANCES
AS SHOWN ON THE FOLLOWING SHEET(S)
11. LOCATION OF ANY IN-STREAM ACTIVITIES
N/A TO THIS PROJECT

PART III.G.2 SEDIMENT & EROSION CONTROLS
(a) NON-STRUCTURAL PRESERVATION METHODS
1. PRESERVE RIPARIAN AND WETLAND SETBACKS, BUFFERS, ETC.
PRESERVATION EFFORTS HAVE BEEN MADE - SEE PLAN
2. PHASING OF CONSTRUCTION ACTIVITIES
NO PHASING PROPOSED FOR THIS SITE
3. PORTIONS OF SITE TO REMAIN UNDISTURBED, AND PERCENTAGE OF SITE.
UNDISTURBED AREAS ARE SHOWN - SEE PLAN
(b) STRUCTURAL EROSION CONTROL
1. SITE STABILIZATION PROCEDURES AFTER CLEARING & GRUBBING
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
2. TYPES OF STABILIZATION MEASURES AT VARIOUS TIMES OF THE YEAR
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
i. TEMPORARY STABILIZATION NOTES
a. EROSION CONTROL SCHEDULE (WITHIN 50' OF STREAM)
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
b. EROSION CONTROL SCHEDULE (BEYOND 50' OF STREAM)
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
c. EROSION CONTROL SCHEDULE (WINTER CONTROLS)
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
ii. PERMANENT STABILIZATION NOTES
a. PERMANENT CONTROL SCHEDULE (WITHIN 50' OF STREAM)
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
b. PERMANENT CONTROL SCHEDULE (IDLE FOR MORE THAN 1 YEAR)
SEE "SOIL STABILIZATION" REQUIREMENTS IN FOLLOWING SHEET(S)
3. ALL ACCESS POINTS R.C.E., STAGING AREA STABILIZATION
AS SHOWN ON THE FOLLOWING SHEET(S)
(c) RUNOFF CONTROL PRACTICES
1. MEASURES TO REDUCE FLOW RATES
SEE SWP3 PLAN
2. MEASURES TO DIVERT CONCENTRATED FLOWS
i. CONCENTRATED FLOW(S) TO A SEDIMENT BASIN
SEE SWP3 PLAN
ii. DIVERSION OF CLEAN WATER AROUND SITE
SEE SWP3 PLAN
iii. STEEP SLOPE PROTECTION
SEE SWP3 PLAN
(d) SEDIMENT CONTROL PRACTICES
1. SEDIMENT CONTROL DEVICES IMPLEMENTATION OF ALL AREAS
SEE SWP3 PLAN
2. DETAIL DRAWINGS OF SEDIMENT CONTROL DEVICES
DETAILS PROVIDED - SEE PLAN
(d)(i) TIMING
1. SEDIMENT CONTROL INSTALLATION AND IMPLEMENTATION SCHEDULE
SEE IMPLEMENTATION SCHEDULE IN THE FOLLOWING SHEET(S)
2. ALTERNATE SEDIMENT CONTROL ON SLOPES
SEE SOIL STABILIZATION REQUIREMENTS
(d)(ii) SEDIMENT SETTLING PONDS
1. SEDIMENT SETTLING PONDS AND SKIMMER REQUIRED
SEDIMENT BASINS AND SKIMMER PROVIDED - SEE PLAN
2. SEDIMENT POND DEWATERING VOLUME
MINIMUM OF 67 CY/ACRE IF DRAINAGE PROVIDED
3. SEDIMENT POND DEPTH
DEPTH DOES NOT EXCEED 5'
4. SEDIMENT POND DEWATERING VOLUME DRAINAGE TIME
TIME IS GREATER THAT 48 HRS. AND LESS THAN 7 DAYS - SEE PLAN
5. SEDIMENT POND DEWATERING DEVICE MEETS OHIO STANDARDS
DEVICE MEETS STANDARDS, SEE DETAILS IN FOLLOWING SHEET(S)
6. SEDIMENT POND SEDIMENT STORAGE VOLUME
METHOD 1 IS USED - SEE CALCULATIONS IN FOLLOWING SHEET(S)
7. SEDIMENT POND LENGTH TO WIDTH RATIO
2:1 MINIMUM RATIO IS ACHIEVED - SEE PLAN
8. SEDIMENT POND CLEANING SCHEDULE
CLEANING REQUIRED AT 40% OF POND DEPTH
9. SEDIMENT POND SAFETY
SAFETY IS ACHIEVED ON THIS SITE
(d)(iii) SILT FENCE AND OTHER DIVERSIONS
1. CONTROL OF SHEET FLOW
SILT FENCE WILL BE USED AS A CONTROL MEASURE
2. CONTROL OF CONCENTRATED FLOW/STEEP SLOPES
DITCH/ROCK CHANNEL DAMS, DIVERSION SWALES TO BE USED
(d)(iv) INLET PROTECTION
1. INLET PROTECTION REQUIREMENTS
OHIO STANDARD INLET FILTERS ARE PROVIDED AT ALL LOCATIONS
(d)(v) STREAM PROTECTION
1. STRUCTURAL SEDIMENT CONTROLS IN A STREAM
NO STRUCTURAL CONTROLS ARE PROPOSED IN STREAMS
2. STREAM BANKS AND STREAM CROSSINGS
WHERE NECESSARY, NON-ERODIBLE MATERIALS ARE USED

PART III.G.2.E POST-CONSTRUCTION STORM WATER MANAGEMENT
1. IMPERVIOUS SURFACE INSTALLATION
IMPERVIOUS AREA INSTALLED - SEE PLAN
2. BMP'S FOR POST-CONSTRUCTION CONTROL OF STORM WATER RUNOFF
STRUCTURAL BMP'S PROVIDED - SEE PLAN
3. LONG-TERM MAINTENANCE AGREEMENT SHALL BE EXECUTED BY THE OWNER AND RECORDED WITH SUMMIT COUNTY
SEE STRUCURAL BMP LONG-TERM MAINTENANCE NOTES
LARGE CONSTRUCTION ACTIVITIES (5 ACRES AND UP)
4. DEVELOPED RUNOFF AREA POST BMP
ALL RUNOFF DRAINS THROUGH A BMP
5. STRUCTURAL BMP WITH WQV & DRAIN TIME
WQ VOLUME & DRAIN TIME PROVIDED, PER EPA REQUIREMENTS
6. NPDES CGP USED FOR WQV & DRAIN TIME
METHODS USED IS WQV = C*P*A/12
7. ADDITIONAL VOLUME FOR SEDIMENT STORAGE
20% OF WQV IS USED FOR ADDITIONAL STORAGE REQUIREMENTS
8. BMP DRAIN TIME USED
48 HOURS
9. ALTERNATE BMP DISCHARGE CURVE AND DRAIN TIME REQUIREMENTS
NOT USED
10. EXISTING DETENTION BASIN REQUIREMENTS
NOT USED
11. TRANSPORTATION PROJECT REQUIREMENTS
NOT USED
12. OFFSITE MITIGATION OF POST CONSTRUCTION REQUIREMENTS
NOT USED
13. REDEVELOPMENT PROJECT REQUIREMENTS
BMP SIZED TO TREAT 20% OF THE WQV
14. NON-STRUCTURAL POST BMP REQUIREMENTS
NOT USED
15. ALTERNATIVE POST CONSTRUCTION BMP REQUIREMENTS
NOT USED

SMALL CONSTRUCTION ACTIVITIES (1 TO 5 ACRES)
16. STRUCTURAL POST-CONSTRUCTION BMP
DETENTION POND WITH WQ OUTLET STRUCTURE USED
17. SELECTION OF BMP USED
LOCAL STORM QUANTITY REQUIREMENTS - SEE DRAINAGE CALCS.
18. ALTERNATE BMP SELECTION REQUIREMENTS
LOCAL STORM QUANTITY REQUIREMENTS - SEE DRAINAGE CALCS.

PART III.G.2.F SURFACE WATER PROTECTION
1. PERMIT REQUIREMENTS
NOT USED
2. DIFFUSION OF RUNOFF PRIOR TO DISCHARGE INTO WETLAND
NOT USED

PART III.G.G OTHER CONTROLS
NON-SEDIMENT POLLUTANT CONTROLS
1. NO WASTE(S) DISCHARGED INTO STORM RUNOFF
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
2. DIRECTIONS ON DISPOSAL OF TOXIC/HAZARDOUS WASTE
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
3. STORAGE & MIXING AREAS FOR CHEMICAL COMPOUNDS
AREA DESIGNATED ON PLAN SHEET
4. PROTECTED STORAGE AREAS OF MATERIALS
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
5. FUELING LOCATION IN RELATION TO WATERCOURSES
AREAS LOCATED SAFELY AWAY FROM WATERCOURSES
6. FUELING & VEHICLE MAINTENANCE AREAS
AREA DESIGNATED ON PLAN SHEET
7. FUEL STORAGE AREA SELF-CONTAINMENT
SEE ON PLAN SHEET
8. CONCRETE WASHOUT LOCATION IN RELATION TO WATERCOURSES
AREAS LOCATED SAFELY AWAY FROM WATERCOURSES
9. CONCRETE WASHOUT STATION
AREA DESIGNATED ON PLAN SHEET
10. REPORTING SPILLS LESS THAN 25 GALLONS
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
11. REPORTING SPILLS MORE THAN 25 GALLONS
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
12. SPILL PREVENTION CONTROL PLAN
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
OFFSITE TRACKING
13. CONSTRUCTION OFFSITE TRACKING
SEE SEDIMENT POLLUTANT CONTROL GENERAL NOTES
COMPLIANCE WITH OTHER REQUIREMENTS
14. OPEN BURNING RESTRICTIONS
PERMITTED, SUBJECT TO LOCAL AND OAC 3745-19
15. CONTAMINATED SOILS HANDLING
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
16. PROCESS WASTEWATER/LECHATE MANAGEMENT
SEE NON-SEDIMENT POLLUTANT CONTROL GENERAL NOTES
17. CONSTRUCTION & DEMOLITION DEBRIS
ALL C&DD SHALL GO TO THE APPROVED LANDFILL (ORC 3714)
18. RECYCLING OF HAZARDOUS MATERIALS
AREA DESIGNATED ON PLAN SHEET
19. DISPOSAL CONTAINERS FOR VARIOUS WASTES
AREA DESIGNATED ON PLAN SHEET
20. FILL FREE OF CONTAMINATION
CONTAMINATED SOILS ARE PROHIBITED FROM THE SITE
21. ON-SITE CONSTRUCTION WASTE DISPOSAL
CONSTRUCTION MATERIALS MAY BE USED, PER ZONING
22. AIR PERMITTING REQUIREMENTS
AIR PERMITS NOT REQUIRED FOR THIS PROJECT
TRENCH AND GROUNDWATER CONTROL
23. TURBID DISCHARGE REQUIREMENTS
SEE SEDIMENT POLLUTANT CONTROL GENERAL NOTES
CONTAMINATED SEDIMENT
24. PAST LAND USE CONTAMINATION PROBABILITY
NONE

GRADING & STABILIZATION ACTIVITIES LOG

DATE GRADING ACTIVITY INITIATED	DESCRIPTION OF THE GRADING ACTIVITY (INCLUDING LOCATION)	DATE GRADING ACTIVITY CEASED	DATE STABILIZATION MEASURES INITIATED	DESCRIPTION OF THE STABILIZATION MEASURE (INCLUDING LOCATION)

SWP3 MODIFICATION & UPDATE LOG

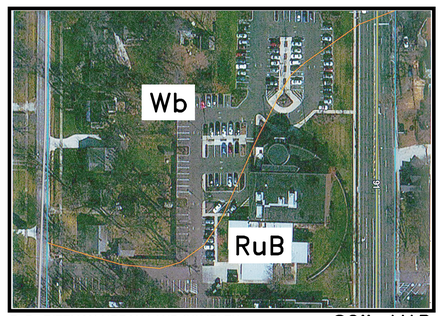
MODIFICATION DATE	DESCRIPTION OF THE MODIFICATION / UPDATE	MODIFICATION PREPARED BY (NAME & TITLE)

SWP3 INSPECTION REPORT LOG

INSPECTION NUMBER	NAME OF INSPECTOR	DATE OF INSPECTION	RAIN EVENT	TYPE OF CORRECTIVE ACTION REQUIRED

CORRECTIVE ACTION LOG

INSPECTION DATE	INSPECTOR NAME	DESCRIPTION OF CORRECTIVE ACTION NEEDED (FROM INSPECTION REPORT)	CORRECTIVE ACTION TAKEN	DATE ACTION TAKEN



RuB : RITTMAN-URBAN LAND COMPLEX
Wb : WADSWORTH-URBAN LAND COMPLEX

SOIL MAP
N.T.S.

SWPP TITLE SHEET
N.T.S.

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE: 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

STATE OF OHIO
ROBERT J. HOWELL
E-51865
REGISTERED PROFESSIONAL ENGINEER

Thorson Baker + Associates
CONSULTING ENGINEERS
3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

STOW LIBRARY PARKING LOT
STOW-MUNROE FALLS PUBLIC LIBRARY
3512 DARROW ROAD, STOW, OHIO

SHEET ISSUE: FOR BIDS
ISSUE DATE: 12-20-23

MARK	DATE	DESCRIPTION

PROJECT NO: 2023-0668
ORIGINAL DATE: 06-23-2016

SWPP TITLE SHEET

C6.0

LEGEND

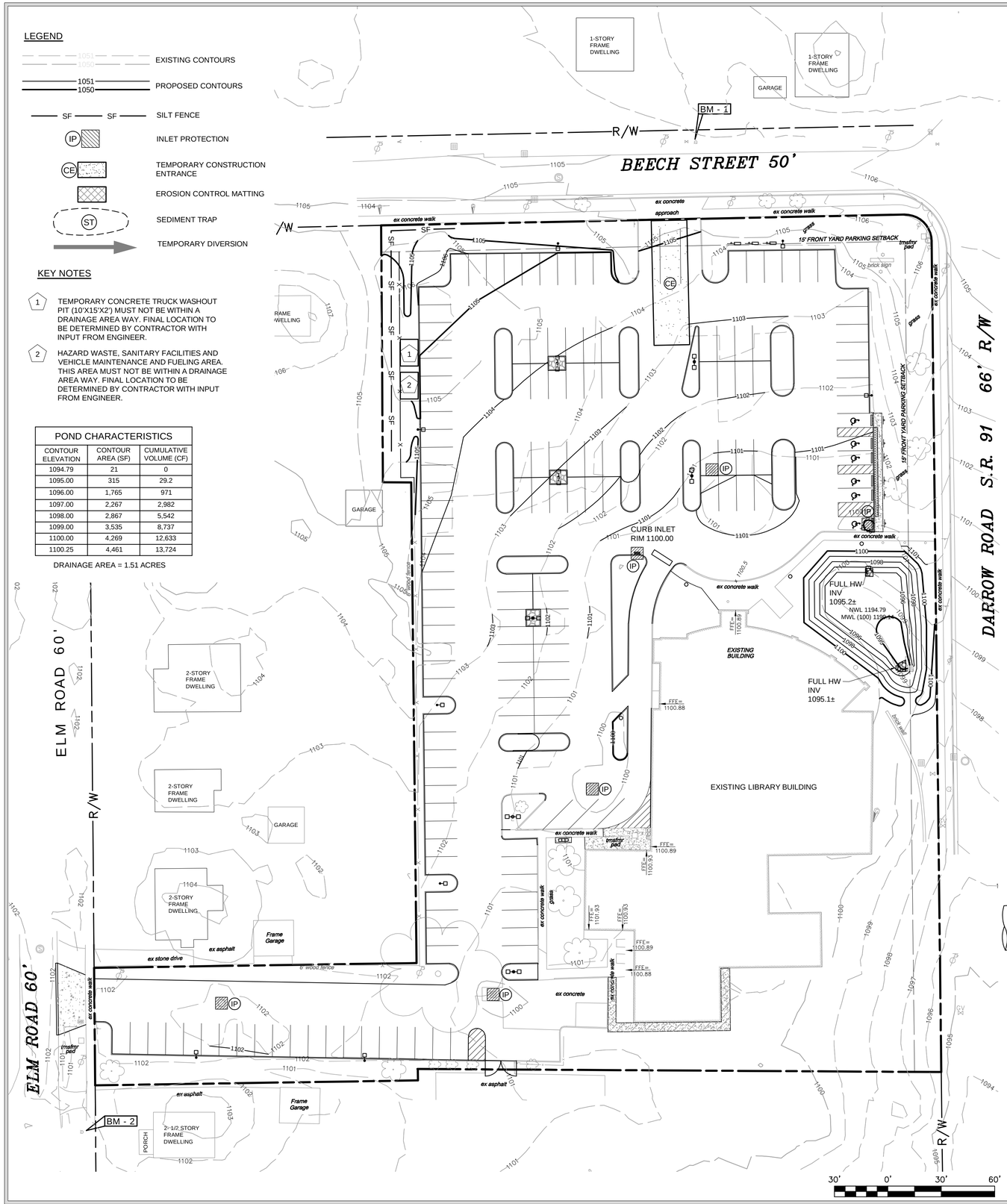
- EXISTING CONTOURS (1051 / 1050)
- PROPOSED CONTOURS (1051 / 1050)
- SILT FENCE (SF — SF)
- INLET PROTECTION (IP)
- TEMPORARY CONSTRUCTION ENTRANCE (CE)
- EROSION CONTROL MATTING
- SEDIMENT TRAP (ST)
- TEMPORARY DIVERSION

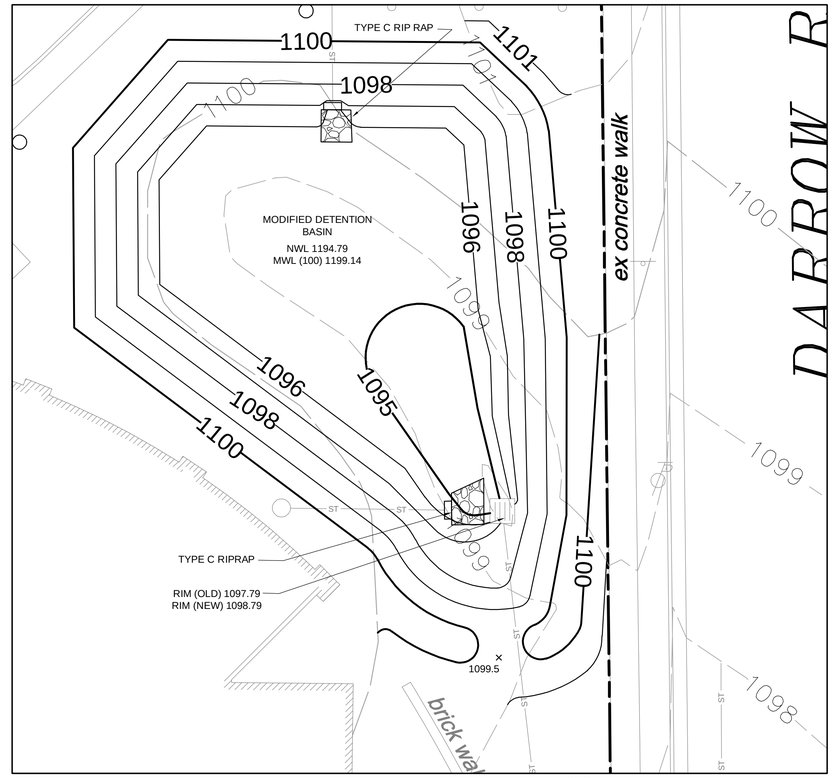
KEY NOTES

1. TEMPORARY CONCRETE TRUCK WASHOUT PIT (10'X15'X2') MUST NOT BE WITHIN A DRAINAGE AREA WAY. FINAL LOCATION TO BE DETERMINED BY CONTRACTOR WITH INPUT FROM ENGINEER.
2. HAZARD WASTE, SANITARY FACILITIES AND VEHICLE MAINTENANCE AND FUELING AREA. THIS AREA MUST NOT BE WITHIN A DRAINAGE AREA WAY. FINAL LOCATION TO BE DETERMINED BY CONTRACTOR WITH INPUT FROM ENGINEER.

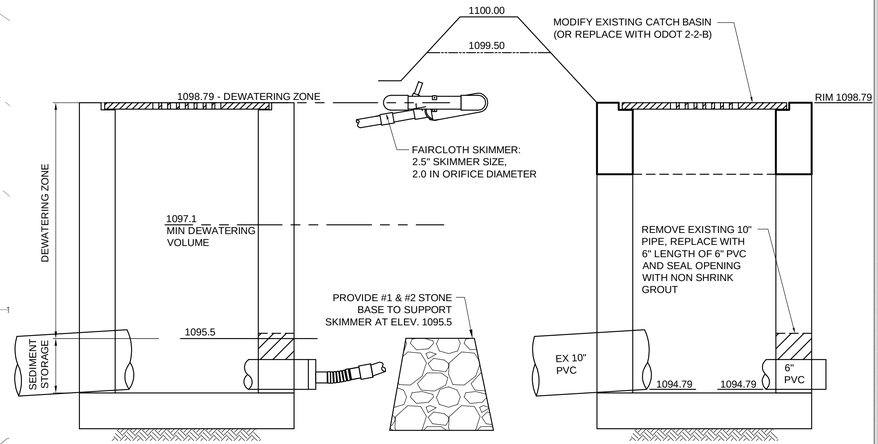
POND CHARACTERISTICS		
CONTOUR ELEVATION	CONTOUR AREA (SF)	CUMULATIVE VOLUME (CF)
1094.79	21	0
1095.00	315	29.2
1096.00	1,765	971
1097.00	2,267	2,982
1098.00	2,867	5,542
1099.00	3,535	8,737
1100.00	4,269	12,633
1100.25	4,461	13,724

DRAINAGE AREA = 1.51 ACRES





ENLARGED DETENTION BASIN
1"=10'



SWPP SITE PLAN
1"=30'

2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE: 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

STATE OF OHIO
ROBERT J. HOWELL
E-51865
REGISTERED PROFESSIONAL ENGINEER

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3030 West Streetsboro Road
Richfield, Ohio 44286
(330) 659-6688 Ph.
(330) 659-6675 Fax

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3512 DARROW ROAD, STOW, OHIO

SHEET ISSUE: FOR BIDS
ISSUE DATE: 12-20-23

MARK	DATE	DESCRIPTION

PROJECT NO: 2023-0668
ORIGINAL DATE: 06-23-2016

SWPP SITE PLAN

C6.1

SEDIMENT POLLUTANT CONTROLS (GENERAL NOTES):

1. PERIMETER SEDIMENT CONTROLS (I.E. SEDIMENT TRAPS, SILT FENCE, COMPOST SOCKS, COMPOST BERMS, ETC…) SHALL BE IMPLEMENTED AS THE FIRST STEP OF GRADING AND WITHIN SEVEN DAYS FROM THE START OF GRUBBING ANS SHALL CONTINUE TO FUNCTION UNTIL UPSLOPE AREAS DRAINING TO THEM ARE PERMANENTLY STABILIZED, OR AS DIRECTED BY THE CITY/VILLAGE ENGINEER, OR DESIGNATED REPRESENTATIVE.

2. NO EROSION AND SEDIMENT CONTROL BMP'S SHALL BE REMOVED FROM THE SITE PRIOR TO ADEQUATE PERMANENT STABILIZATION OF THE ASSOCIATED UPLAND DRAINAGE AREAS AND WITHOUT FIRST OBTAINING AUTHORIZATION FROM THE CITY/VILLAGE ENGINEER, OR HIS DESIGNATED REPRESENTATIVE, UNLESS THEIR REMOVAL IS SPECIFICALLY PROVIDED FOR WITHIN THE SITE'S APPROVED PLAN.

3. THERE SHALL BE NO SEDIMENT-LADEN OR TURBID DISCHARGES TO WATER RESOURCES OR WETLANDS RESULTING FROM DEWATERING ACTIVITIES. IF TRENCH OR GROUNDWATER CONTAINS SEDIMENT, IT MUST PASS THROUGH A SEDIMENT TRAP OR OTHER EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE, PRIOR TO BEING DISCHARGED FROM THE CONSTRUCTION SITE. ALTERNATIVELY, SEDIMENT MAY BE REMOVED BY SETTLING IN PLACE OR BY DEWATERING INTO A SUMP PIT, FILTER BAG OR COMPARABLE PRACTICE. GROUND WATER DEWATERING WHICH DOES NOT CONTAIN SEDIMENT OR OTHER POLLUTANTS IS NOT REQUIRED TO BE TREATED PRIOR TO DISCHARGE. HOWEVER, CARE MUST BE TAKEN WHEN DISCHARGING GROUND WATER TO ENSURE THAT IT DOES NOT BECOME POLLUTANT-LADEN BY TRAVERSING OVER DISTURBED SOILS OR OTHER POLLUTANT SOURCES.

4. STREETS DIRECTLY ADJACENT TO CONSTRUCTION ENTRANCES AND RECEIVING TRAFFIC FROM THE DEVELOPMENT AREA, SHALL BE CLEANED DAILY TO REMOVE SEDIMENT TRACKED OFF-SITE. IF APPLICABLE, THE CATCH BASINS ON THESE STREETS NEAREST TO THE CONSTRUCTION ENTRANCES SHALL ALSO BE CLEANED WEEKLY. BASED ON SITE CONDITIONS, THE CITY/VILLAGE ENGINEER, OR HIS DESIGNATED REPRESENTATIVE, MAY REQUIRE ADDITIONAL BEST MANAGEMENT PRACTICES TO CONTROL OFF-SITE TRACKING OF DUST.

5. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER, OR REPRESENTATIVE, TO PROVIDE INSPECTION OF ALL CONTROLS ON THE SITE AT LEAST ONCE EVERY SEVEN CALENDAR DAYS, AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN ONE-HALF INCH OF RAIN PER 24 HOUR PERIOD. WHEN INPSECTIONS REVEAL THE NEED FOR REPAIR, REPLACEMENT, OR INSTALLATION OF EROSION AND SEDIMENT CONTROL BMP'S, THE FOLLOWING PROCEDURES SHALL BE FOLLOWED:
   - A. WHEN PRACTICES REQUIRE REPAIR OR MAINTENANCE: THE BMP SHALL BE REPAIRED WITHIN 3 DAYS OF INSPECTION. EXCEPTION: SEDIMENT PONDS SHALL BE REPAIRED OR MAINTAINED WITH 10 DAYS OF INSPECTION.
   - B. WHEN PRACTICES FAIL TO PROVIDE THEIR INTENDED FUNCTION: A MORE APPROPRIATE BMP SHALL BE SELECTED AND IMPLEMENTED WITHIN 10 DAYS OF THE INSPECTION.
   - C. WHEN PRACTICES DEPICTED IN THE SWP3 ARE NOT INSTALLED: THE BMP SHALL BE INSTALLED WITHIN 10 DAYS OF THE INSPECTION. IF THE INSPECTION REVEALS THAT THE BMP IS NOT NECESSARY, THE RECORD MUST CONTAIN AN EXPLANATION FOR THE DECISION.

INSPECTION MUST BE COMPLETED BY A CERTIFIED PROFESSIONAL EROSION CONTROL (CPESC) OR CERTIFIED EROSION SEDIMENT AND STORMWATER INSPECTOR (CESSWI). SHOULD THE SITE BECOME DORMANT FOR AN EXTENDED PERIOD OF TIME AND IS STABILIZED, A WAIVER MAY BE SENT TO THE OHIO EPA TO REQUEST A REDUCTION TO MONTHLY INSPECTIONS. AFTER EVERY INSPECTION, A SIGNED CHECKLIST SHALL BE PROVIDED BY THE INSPECTOR.

6. THE APPLICANT SHALL MAINTAIN FOR 3 YEARS FOLLOWING FINAL STABILIZATION, THE RESULTS OF THESE INSPECTIONS, THE NAMES AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTIONS, THE DATES OF INSPECTIONS, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWP3, A CERTIFICATION AS TO WHETHER THE FACILITY IS IN COMPLIANCE WITH THE SWP3, AND INFORMATION ON ANY INCIDENTS OF NON-COMPLIANCE DETERMINED BY THESE INSPECTIONS.

7. ALL EROSION AND SEDIMENT CONTROL PRACTICES SPECIFIED ON THIS PLAN SHALL CONFORM WITH THE DETAILS AND SPECIFICATIONS OUTLINED IN THE CURRENT VERSION OF THE OHIO DEPARTMENT OF NATURAL RESOURCES, "RAINWATER AND LAND DEVELOPMENT" MANUAL, OR AS SPECIFIED BY THE CITY/VILLAGE ENGINEER, OR DESIGNATED REPRESENTATIVE.

8. EROSION AND SEDIMENT CONTROL PRACTICES NOT ALREADY SPECIFIED ON THIS PLAN MAY BE NECESSARY DUE TO UNFORESEEN ENVIRONMENTAL CONDITIONS AND/OR CHANGES IN DRAINAGE PATTERNS CAUSED BY EARTH-MOVING ACTIVITY. ADDITIONAL PRACTICES SHALL BE IMPLEMENTED AT THE DEVELOPER'S EXPENSE AS DIRECTED BY THE CITY/VILLAGE ENGINEER, OR DESIGNATED REPRESENTATIVE.

9. NO STRUCTURAL SEDIMENT CONTROLS (SILT FENCE, SEDIMENT TRAPS, ETC.) SHALL BE USED IN A WATER RESOURCE OR WETLAND, UNLESS THEIR USE IS SPECIFICALLY PROVIDED FOR WITHIN THE SITE'S APPROVED PLAN.

10. SOIL STOCKPILES, TOPSOIL OR OTHERWISE, SHALL BE SITUATED AWAY FROM STREETS, SWALES, OR OTHER WATERWAYS AND SHALL BE SEEDED AND/OR MULCHED IMMEDIATELY.

11. ON-SITE PERSONNEL SHALL TAKE ALL NECESSARY MEASURES TO COMPLY WITH APPLICABLE REGULATIONS REGARDING FUGITIVE DUST EMISSIONS, INCLUDING OBTAINING NECESSARY PERMITS FOR SUCH EMISSIONS. THE CITY/VILLAGE ENGINEER, OR DESIGNATED REPRESENTATIVE, MAY REQUIRE DUST CONTROLS INCLUDING, BUT NOT LIMITED TO, THE USE OF WATER TRUCKS TO WET DISTURBED AREAS, TAPPING STOCKPILES, TEMPORARY STABILIZATION OF DISTURBED AREAS, AND REGULATION OF THE SPEED OF VEHICLES ON THE SITE.

12. ANY DISTURBED AREA NOT PAVED, SODDED, OR BUILT UPON SHALL HAVE A MINIMUM OF 80% UNIFORM VEGETATIVE COVER PRIOR TO FINAL INSPECTION AND, IN THE OPINION OF THE CITY/VILLAGE ENGINEER OR DESIGNATED REPRESENTATIVE, WILL BE MATURE ENOUGH TO CONTROL EROSION SATISFACTORILY AND SURVIVE SEVERE WEATHER.

NON-SEDIMENT POLLUTANT CONTROLS (GENERAL NOTES):

1. ALL PERSONNEL WILL BE INSTRUCTED REGARDING THE CORRECT PROCEDURE FOR WASTE DISPOSAL. THE INDIVIDUAL WHO MANAGES THE DAY-TO-DAY SITE OPERATIONS WILL BE RESPONSIBLE FOR ENSURING ALL FORMS OF WASTE ARE PROPERLY DISPOSED OF.

2. NO CONTAMINATED SOILS ARE KNOWN TO EXIST ON-SITE. ANY CONTAMINATED SOILS DISCOVERED OR FROM REDEVELOPMENT SITES SHALL BE DISPOSED OF PROPERLY. RUNOFF FROM CONTAMINATED SOILS SHALL NOT BE DISCHARGED FROM THE SITE. PROPER PERMITS SHALL BE OBTAINED FROM DEVELOPMENT PROJECTS ON SOLID WASTE LANDFILL SITES OR REDEVELOPMENT SITES. PUMP RUNOFF OF CONTAMINATED SOILS INTO A CONTAINER FOR TRANSPORT TO AN APPROVED DISPOSAL FACILITY.

3. CONCRETE WASH WATER SHALL NOT BE ALLOWED TO FLOW TO STREAMS, DITCHES, STORM DRAINS, OR ANY OTHER WATER CONVEYANCE. A SUMP OR PIT WITH NO POTENTIAL FOR DISCHARGE SHALL BE CONSTRUCTED IF NEEDED TO CONTAIN CONCRETE WASH WATER. FIELD TILE OR OTHER SUBSURFACE DRAINAGE STRUCTURES WITHIN 10 FEET OF THE SUMP SHALL BE CUT AND PLUGGED. FOR SMALL PROJECTS, TRUCK CHUTES MAY BE RINSED AWAY FROM ANY WATER CONVEYANCES.

4. NO SOLID OR LIQUID WASTE SHALL BE DISCHARGED INTO STORM WATER RUNOFF. ANY AND ALL WASTE MATERIALS (SOLID, HAZARDOUS, CONSTRUCTION & DEMOLITION, SANITARY, TOXIC, CONTAMINATED SOILS, ETC.) GENERATED AT THE SITE SHALL BE PROPERLY DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL RULES/REGULATIONS. ON-SITE STORAGE CONTAINERS SHALL BE COVERED AND NOT LEAKING. IT IS PROHIBITED TO BURN, BUY OR POUR OUT ONTO THE GROUND OR INTO THE STORM SEWERS ANY SOLVENTS, PAINTS, GASOLINE, DIESEL FUEL, USED MOTOR OIL, HYDRAULIC FLUID, ANTIFREEZE, CEMENT CURING COMPOUNDS AND ANY OTHER SUCH TOXIC OR HAZARDOUS MATERIALS OR WASTES.

5. HANDLING CONSTRUCTION CHEMICALS. MIXING, PUMPING, TRANSFERRING OR OTHER HANDLING OF CONSTRUCTION CHEMICALS SUCH AS FERTILIZER, LIME, ASPHALT, CONCRETE DRYING COMPOUNDS, AND ALL OTHER POTENTIALLY HAZARDOUS MATERIALS SHALL BE PERFORMED IN AN AREA AWAY FROM ANY WATERCOURSE, DITCH OR STORM DRAIN.

6. EQUIPMENT FUELING AND MAINTENANCE, OIL CHANGING, ETC., SHALL BE PERFORMED AWAY FROM WATERCOURSES, DITCHES OR STORM DRAINS, IN AN AREA DESIGNATED FOR THAT PURPOSE. THE DESIGNATED AREA SHALL BE EQUIPPED FOR RECYCLING OIL AND CATCHING SPILLS. SECONDARY CONTAINMENT WITH A MINIMUM CAPACITY EQUAL TO 110% OF THE VOLUME OF ALL CONTAINERS IN A STORAGE AREA SHALL BE PROVIDED FOR ALL FUEL/LIQUID STORAGE TANKS AND DRUMS.

7. ALL SANITARY WASTE SHALL BE COLLECTED FROM PORTABLE UNITS A MINIMUM OF THREE TIMES PER WEEK BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR, AS REQUIRED BY LOCAL REGULATION.

8. THE FOLLOWING GOOD HOUSEKEEPING PRACTICES WILL BE FOLLOWED ON SITE DURING THE CONSTRUCTION PROJECT:
   - A. AN EFFORT WILL BE MADE TO STORE ONLY ENOUGH PRODUCT REQUIRED TO DO THE JOB.
   - B. ALL MATERIALS STORED ON SITE WILL BE STORED IN A NEAT, ORDERLY MANNER, IN THEIR APPROPRIATE CONTAINERS, AND, IF POSSIBLE, UNDER A ROOF OR OTHER ENCLOSURE.
   - C. PRODUCTS WILL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE MANUFACTURER'S LABEL. SUBSTANCES WILL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER.
   - D. WHENEVER POSSIBLE, ALL OF A PRODUCT WILL BE USED UP BEFORE DISPOSING OF THE CONTAINER.
   - E. THE MANUFACTURER'S RECOMMENDATIONS FOR PROPER USE AND DISPOSAL WILL BE FOLLOWED.
   - F. THE SITE SUPERINTENDENT WILL INSPECT DAILY TO ENSURE PROPER USE AND DISPOSAL OF MATERIALS ON SITE.

9. IN ADDITION TO PREVIOUS NOTES, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEAN-UP:
   - A. CONTRACTOR MUST CONTACT OHIO EPA AT 1-800-282-9378, THE LOCAL FIRE DEPARTMENT, AND THE LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) WITHIN 30 MINUTES OF A SPILL 25 GALLONS OR GREATER.
   - B. MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEAN-UP WILL BE POSTED AND SITE PERSONNEL MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEAN-UP SUPPLIES.
   - C. MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREA ON SITE. EQUIPMENT AND MATERIALS WILL INCLUDE, BUT NOT LIMITED TO: BROOMS, DUSTPANS, MOPS, RAGS, GLOVES, GOFFLES, CAT LITTER, SAND, SAWDUST, AND PLASTIC AND METAL TRASH CONTAINERS SPECIFICALLY DESIGNATED FOR THIS PURPOSE.
   - D. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY.
   - E. THE SPILL AREA WILL BE KEPT WELL-VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.
   - F. SPILLS OF TOXIC OR HAZARDOUS MATERIALS WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF SIZE.
   - G. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED.
   - H. THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY-TO-DAY OPERATIONS WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THEY WILL DESIGNATE SITE PERSONNEL WHO WILL RECEIVE SPILL PREVENTION AND CLEANUP TRAINING. THESE INDIVIDUALS WILL EACH BECOME RESPONSIBLE FOR A PARTICULAR PHASE OF PREVENTION AND CLEANUP. THE NAMES OF RESPONSIBLE SPILL PERSONNEL WILL BE POSTED IN THE MATERIAL STORAGE AREA AND IN THE OFFICE TRAILER ON SITE.

IMPLEMENTATION SCHEDULE & SEQUENCE OF MAJOR CONSTRUCTION OPERATIONS:

NOTE:
ALL SEDIMENT AND EROSION CONTROLS WILL BE INSTALLED WITHIN 7 DAYS OF ALL CLEARING AND GRUBBING OF THE PROPOSED SITE.

A. BEFORE ANY GRADING ACTIVITIES BEGIN:
   1. CONSTRUCT ORANGE CONSTRUCTION FENCING AS NECESSARY TO ENCLOSE SITE
   2. INSTALL PERIMETER FILTER BERMS PER DETAIL
   3. PROVIDE ORANGE CONSTRUCTION FENCING PROTECTION FOR AREAS TO REMAIN UNDISTURBED
   4. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE

B. CLEARING AND GRUBBING:
   1. INSTALL REMAINING FILTER BERMS, PER PLAN REQUIREMENTS
   2. CLEAR AND GRUB THE SEDIMENT BASIN/WATER QUALITY BASIN AREA
   3. CONSTRUCT SEDIMENT BASIN/WATER QUALITY BASIN PER PLAN WITH OUTLET STRUCTURE, EMERGENCY SPILLWAY, BAFFLES AND ASSOCIATED PIPING
   4. CLEAR AND GRUB REMAINING AREAS DESIGNATED ON THE PLAN
   5. CONSTRUCT CONCRETE WASHOUT AREA, VEHICLE FUELING AREA, CONSTRUCTION DUMPSTER AREA, AND SOLID, SANITARY, AND TOXIC WASTE AREA

C. STRIPPING AND STOCKPILING OF TOPSOIL:
   1. STRIP TOPSOIL WHERE APPLICABLE AND PLACE IN DESIGNATED STOCKPILE AREA
   2. CONSTRUCT FILTER BERM AROUND STOCKPILE
   3. INSTALL SOIL STABILIZATION MEASURES AS NEEDED
   4. DISTURBED AREAS WHERE CONSTRUCTION WILL CEASE FOR MORE THAN 14 DAYS WILL BE STABILIZED

D. MASS GRADING OPERATIONS:
   1. BEGIN MASS GRADING OF SITE PER PLAN
   2. INSTALL EROSION CONTROLS MEASURES (ROCK DAMS, EROSION CONTROL MATTING, ETC.), PER PLAN REQUIREMENTS AS NEEDED
   3. DISTURBED AREAS WHERE CONSTRUCTION WILL CEASE FOR MORE THAN 14 DAYS WILL BE STABILIZED

E. UTILITY CONSTRUCTION:
   1. CONSTRUCT SANITARY SERVICE AND WATERLINE, PER PLAN
   2. CONSTRUCT STORM SEWER SYSTEM, INCLUDING HEADWALLS, CATCH BASINS, YARD DRAINS, AND ROCK CHANNEL PROTECTION, PER PLAN
   3. INSTALL INLET PROTECTION
   4. INSTALL SOIL STABILIZATION MEASURES AS NEEDED

F. PAVING OPERATIONS:
   1. CONSTRUCT ASPHALT AND CONCRETE PAVING, SIDEWALK, CURB
   2. CLEAN AND RESET ALL UTILITY STRUCTURES TO FINAL GRADE

G. FINAL GRADING OPERATIONS:
   1. REMOVE SEDIMENT FROM ALL PONDS AND DRAINAGE STRUCTURES
   2. REMOVE BMPs FROM STORM INLETS AND FINALIZE PAVEMENT ACTIVITIES
   3. REMOVE TEMPORARY CONCRETE WASHOUT AREA
   4. REMOVE ALL TEMPORARY BMPs AND STABILIZE ANY AREAS DISTURBED BY THERE REMOVAL WITH EROSION CONTROLS
   5. PREPARE FINAL SEEDING AND LANDSCAPING

H. POST-GRADING OPERATIONS:
   1. MONITOR PROGRESS OF SITE STABILIZATION
   2. RE-SEED AND REPAIR DAMAGED AREAS
   3. MAINTAIN AND INSPECT ALL PERMANENT BMPs

STRUCTURAL BMP LONG-TERM MAINTENANCE (GENERAL NOTES):

1. THE OWNER AGREES TO MAINTAIN IN PERPETUITY THE STORM WATER MANAGEMENT PRACTICES IN ACCORDANCE WITH APPROVED MAINTENANCE PLANS A MANNER THAT WILL PERMIT THE STORM WATER MANAGEMENT PRACTICES TO PERFORM THE PURPOSES FOR WHICH THEY WERE DESIGNED AND CONSTRUCTED. THIS INCLUDES ALL PIPES, STRUCTURES, IMPROVEMENTS, AND VEGETATION PROVIDED TO CONTROL THE QUANTITY AND QUALITY OF THE STORM WATER. COPIES OF THE MAINTENANCE AGREEMENT SHALL BE PROVIDED TO THE DESIGN ENGINEER AND/OR LOCAL AUTHORITIES.

2. NO ALTERATION TO THE WATER QUALITY/DETENTION BASINS WITHOUT APPROVAL FROM THE DESIGN ENGINEER.

3. THE OWNER SHALL PROVIDE A MAINTENANCE PLAN FOR EACH STORM WATER MANAGEMENT PRACTICE. THE MAINTENANCE PLANS SHALL INCLUDE A SCHEDULE FOR MONTHLY AND ANNUAL MAINTENANCE. THE OWNER SHALL MAINTAIN, UPDATE, AND STORE THE MAINTENANCE RECORDS FOR THE STORM WATER MANAGEMENT PRACTICES. THE SPECIFIC MAINTENANCE PLANS FOR EACH STORM WATER MANAGEMENT PRACTICE ARE AS FOLLOWS:

MAINTENANCE TO BE COMPLETED EVERY 3 MONTHS:
- REMOVE TRASH AND/OR ACCUMULATED SEDIMENT FROM POND AREA
- REMOVE OBSTRUCTIONS IN ORIFICES AND/OR OUTLETS WITHIN POND
- REMOVE DEBRIS AND SEDIMENT FROM INLET PIPES, OUTLET PIPES, AND STRUCTURES

MAINTENANCE TO BE COMPLETED YEARLY:
- REPAIR EROSION TO OUTFALL OR SPILLWAY OF THE POND
- REPAIR AND/OR REPLACE DAMAGED STRUCTURES, SUCH AS CATCH BASINS, RISERS, PIPES AND HEADWALLS
- MOW EMBANKMENTS AND REMOVE WOODY VEGETATION ON EMBANKMENTS

YEARLY REPORT REQUIREMENTS:
SKETCH SHOWING GENERAL AREA OF BMP'S, SUMMARY OF ALL MAINTENANCE ACTIVITIES SINCE LAST ANNUAL INSPECTION, PHOTOS AND DESCRIPTION OF ALL BMP DESIGN FEATURES, INDICATION OF ANY DEVIATION FROM APPROVED PLAN FOR BMP, IDENTIFICATION OF IMPROVEMENTS NECESSARY TO RESTORE ORIGINAL DESIGN FUNCTION, MAINTENANCE ACTIVITIES REQUIRED IN THE NEXT 6 MONTHS, IDENTIFICATION AND CONTACT INFORMATION OF ENTITY RESPONSIBLE FOR BMP, AND IDENTIFICATION AND CONTACT INFORMATION FOR ENGINEER PREPARING THE REPORT, INCLUDING SIGNATURE AND SEAL.

Table 1: Permanent Stabilization

Area requiring permanent stabilization	Time frame to apply erosion controls
Any areas that will lie dormant for one year or more	Within seven days of the most recent disturbance
Any areas within 50 feet of a surface water of the state and at final grade	Within two days of reaching final grade
Any other areas at final grade	Within seven days of reaching final grade within that area

Table 2: Temporary Stabilization

Area requiring temporary stabilization	Time frame to apply erosion controls
Any disturbed areas within 50 feet of a surface water of the state and not at final grade	Within two days of the most recent disturbance if the area will remain idle for more than 14 days
For all construction activities, any disturbed areas that will be dormant for more than 14 days but less than one year, and not within 50 feet of a surface water of the state	Within seven days of the most recent disturbance within the area For residential subdivisions, disturbed areas must be stabilized at least seven days prior to transfer of permit coverage for the individual lot(s).
Disturbed areas that will be idle over winter	Prior to the onset of winter weather

Where vegetative stabilization techniques may cause structural instability or are otherwise unobtainable, alternative stabilization techniques must be employed. Permanent and temporary stabilization are defined in Part VII.

SWPP GENERAL NOTES
N.T.S.

2 WORKING DAYS
BEFORE YOU DIG
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OHIO UTILITIES PROTECTION SERVICE

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SHEET ISSUE: FOR BIDS
ISSUE DATE: 12-20-23

MARK	DATE	DESCRIPTION

PROJECT NO: 2023-0668
ORIGINAL DATE: 06-23-2016

SWPP GENERAL NOTES

C6.2