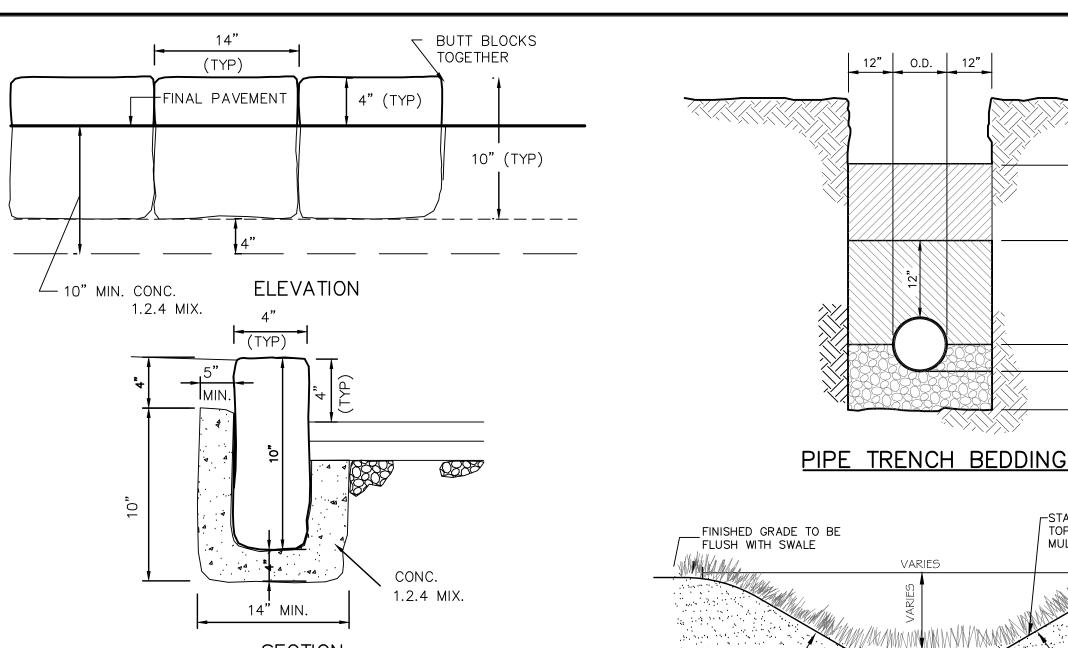


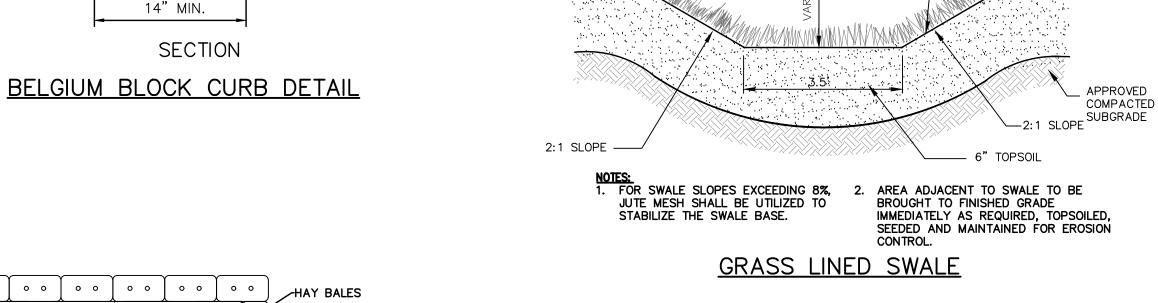


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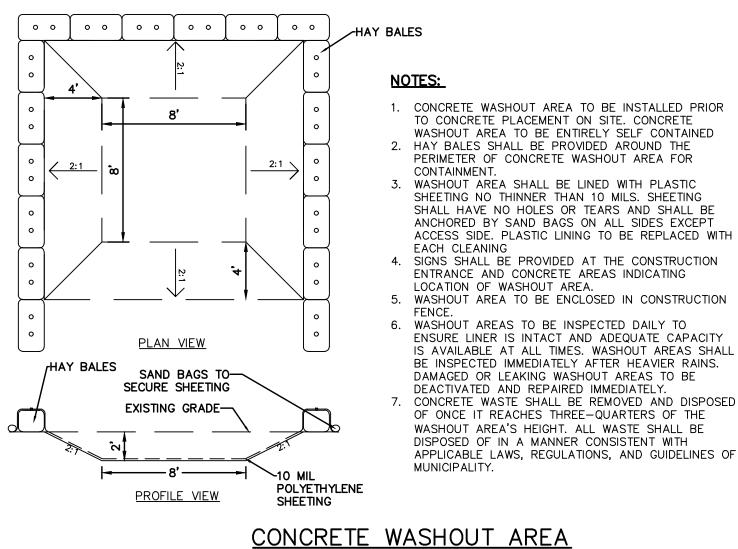




DISCHARGE TO

4'x6' HEAVY DUTY DIRTBAG 55, OR \

APPROVED EQUAL



DISCHARGE .

A CLEAN 55 GALLON DRUM WITH 38"

WITH MIRAFI 140N FILTER FABRIC,

m

THE DISCHARGE PIPE AND SHALL BE SECURELY FASTENED TO THE DRUM

DIAMETER HOLES DRILLED AT 2" MAXIMUM

SPACING AROUND AND ON THE BOTTOM OF

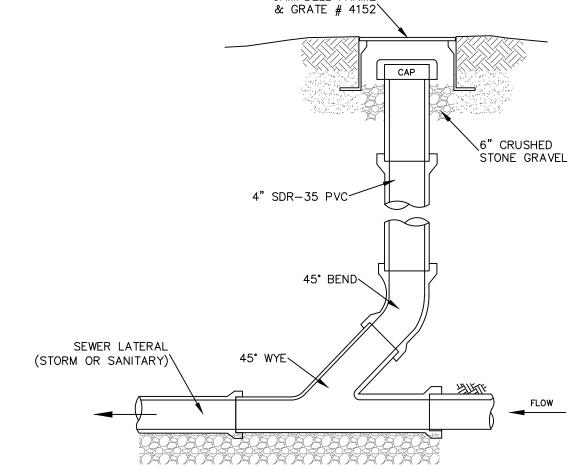
THE DRUM. THE DRUM SHALL BE WRAPPED

PROPEX FABRIC 4547, OR APPROVED EQUAL

1.5" CRUSHED ROCK

PLACED A MINIMUM OF 1.0' AROUND AND UNDER THE 55 GALLON DRUM.

THE LID SHALL HAVE A HOLE CUT TO FIT



COMPACTED SELECT GRANULAR MATERIAL BACKFILLED IN 9"

12"+ 1/2 DIA. COMPACTED

SELECT GRANULAR MATERIAL

6" SUBBASE COURSE TYPE 2

-STABILIZE WITH

TOPSOIL, SEED AND

1/2 O.D. SUBBASE COURSE TYPE 2

-FINISHED GRADE

A- 3" TOP COURSE- N.Y.S.D.O.T. ITEM,

B- 6" SUBBASE COURSE- N.Y.S.D.O.T.

<u>DRIVEWAY</u>

PAVEMENT SECTION

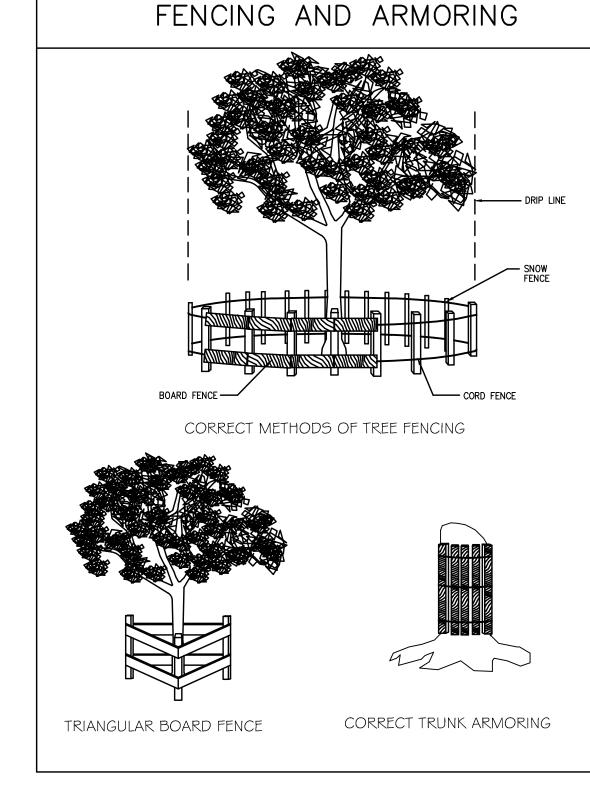
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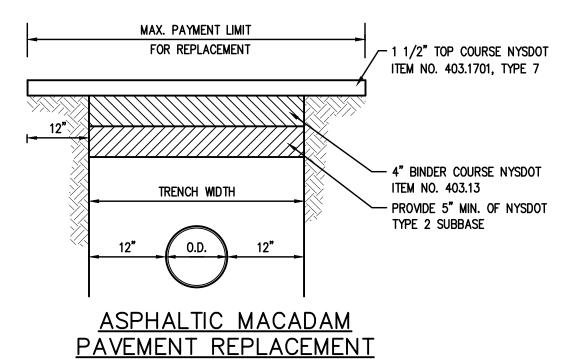
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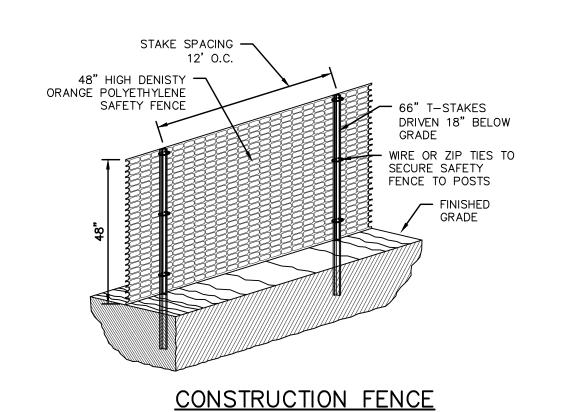
CAMPBELL FRAME



NOTES (STORM SEWER): REFER TO PLAN FOR SPECIFIC PIPE SIZING AND SLOPE SPECIFICATIONS; HOWEVER, IN GENERAL, ALL STORM SEWER SERVICES TO BE 6"Ø SDR-35 @ 1.0% MINIMUM. CLEANOUTS SHALL BE PLACED BEFORE SIGNIFICANT PIPE BEND LOCATIONS (I.E., JUNCTIONS, 90-DEGREE BENDS, ETC.) UNLESS A ROOF LEADER DOWNSPOUT CONNECTION IS PROPOSED.







S REQUIRED 1:1 OR FLATTER **CROSS SECTION**

Catch Basin Sediment Trap (ST-III)

CONSTRUCTION SPECIFICATIONS:

1. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO 1/2 THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND STABILIZED.

2. THE VOLUME OF SEDIMENT STORAGE SHALL BE 3600 CUBIC FEET PER ACRE OF CONTRIBUTORY DRAINAGE.

3. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS 4. CONSTRUCTION OPERATIONS SHALL BE CARRIED OUT IN SUCH A MANNER THAT EROSION AND SEDIMENT ARE CONTROLLED. 5. THE SEDIMENT TRAP SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE CONSTRUCTED DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

6. ALL CUT SLOPES SHALL BE 1:1 OR FLATTER. MAXIMUM DRAINAGE AREA = 3—ACRES.

"DOUGHNUT" DETAIL

BE PLACED AGIANST INLET FOR SUPPORT.

TOP OF BLOCK ON A 2:1 SLOPE OR FLATTER.

SUPPORT STONE.

DRAINAGE AREA 1 ACRE.

CONSTRUCTION SPECIFICATION

1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING.

FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL

2. HARDWARECLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO

3. USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW

4. FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL

BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS. MAXIMUM

Stabilized Construction Entrance Stone & Block Drop Inlet Protection

INSTALLATION NOTES

INSTALLATION NOTES:

1. AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.

2. SOILS OR FILL TO BE STOCKPILED ON SITE DURING CUTTING AND FILLING ACTIVITIES SHOULD BE LOCATED ON LEVEL PORTIONS OF THE SITE WITH A MINIMUM OF 50–75 FOOT SETBACKS FROM TEMPORARY DRAINAGE SWALES.

3. MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.

4. UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.

COVERED.
5. STOCKPILES REMAINING IN PLACE FOR MORE THAN A

GEOTEXTILE FABRIC SURROUNDED BY SILT FENCE.

WEEK SHOULD BE SEEDED AND MULCHED OR COVERED WITH

6. SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILT FENCE.

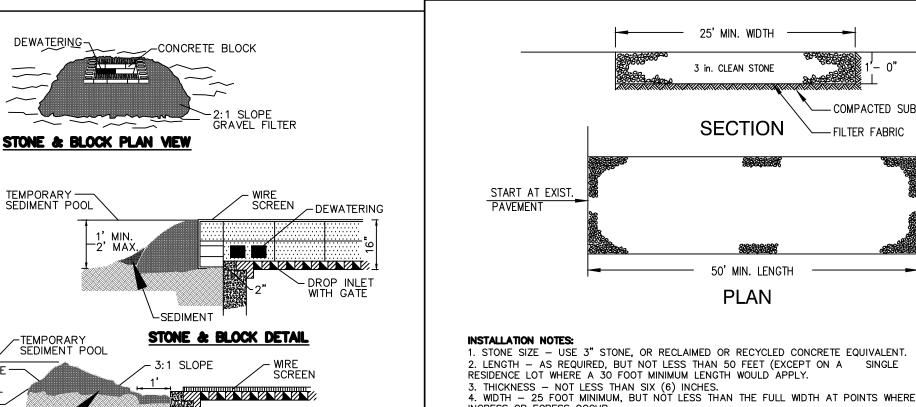
Soil Stockpiling

SLOPE OR LESS

STABILIZE ENTIRE PILE

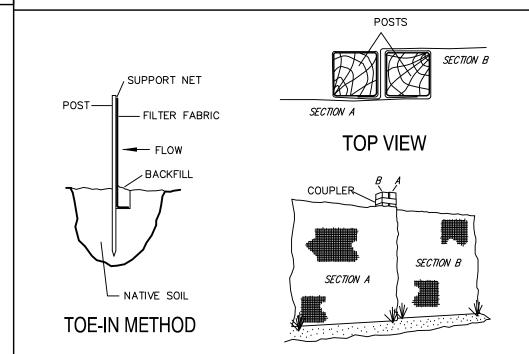
MIN. SLOPE

WITH VEGETATION OR COVER



INGRESS OR EGRESS OCCUR. 5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE 'ILTER CLOTH WILL NOT BE REQUIRED ON A SINGLE FAMILY RESIDENCE LO 6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED. 7. MAINTENANCE — THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT OF WAY THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT OF WAY MUST BE REMOVED IMMEDIATELY. 8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT OF WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE. 9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

Silt Fence

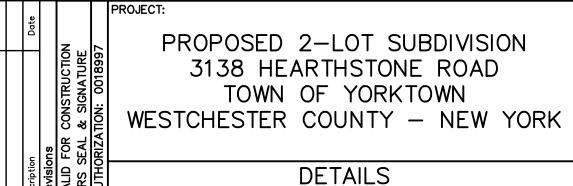


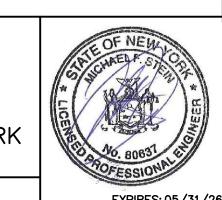
JOINING SECTIONS OF FENCING

INSTALLATION NOTES:

1. EXCAVATE A 4 INCH * 4 INCH TRENCH ALONG THE LOWER PERIMETER OF THE SITE. 2. UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM) WALL OF THE TRENCH (NET SIDE AWAY FROM DIRECTION OF FLOW). 3. DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM THE TRENCH BOTTOM.

4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT 5. JOIN SECTIONS AS SHOWN ABOVE.





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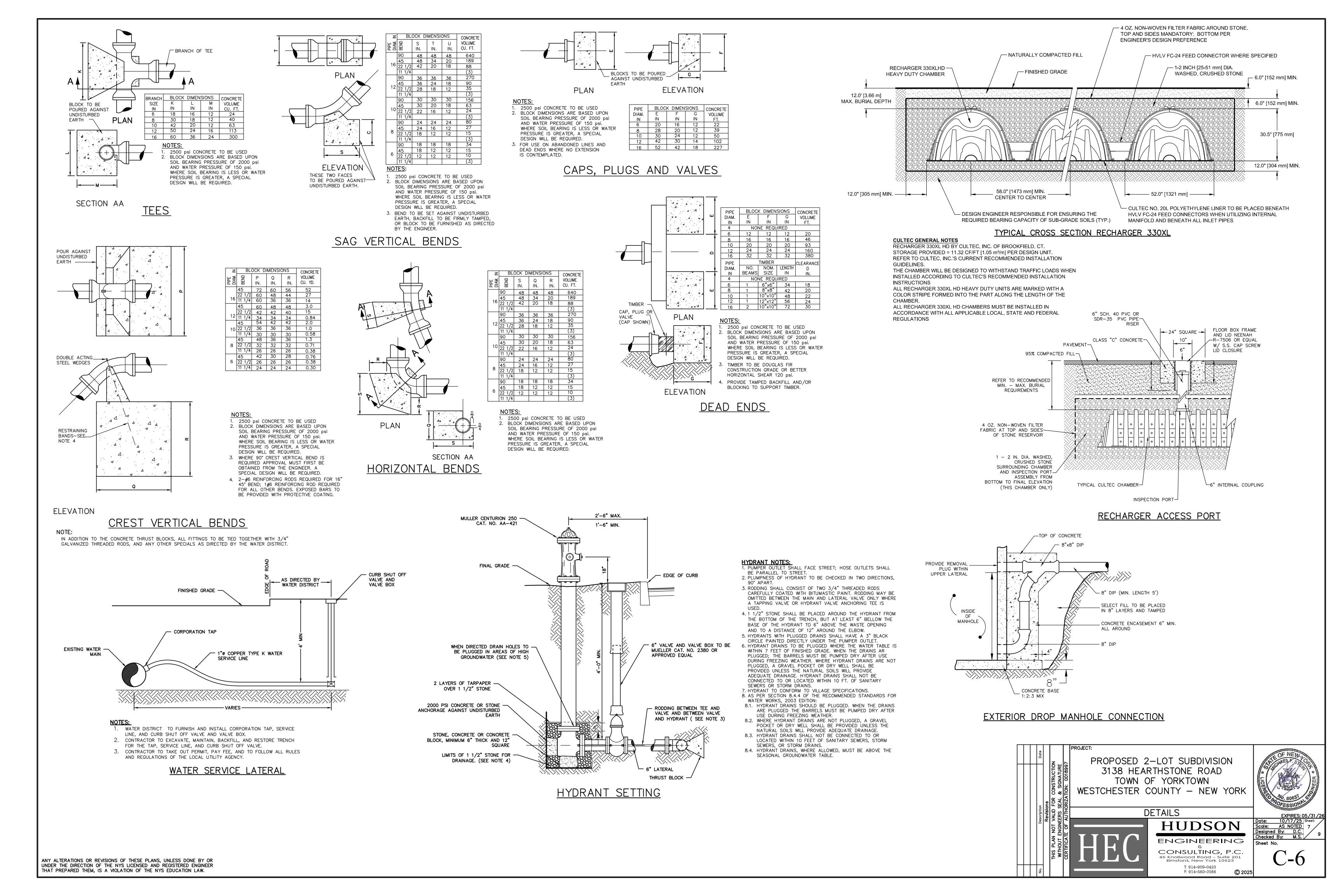
HUDSON

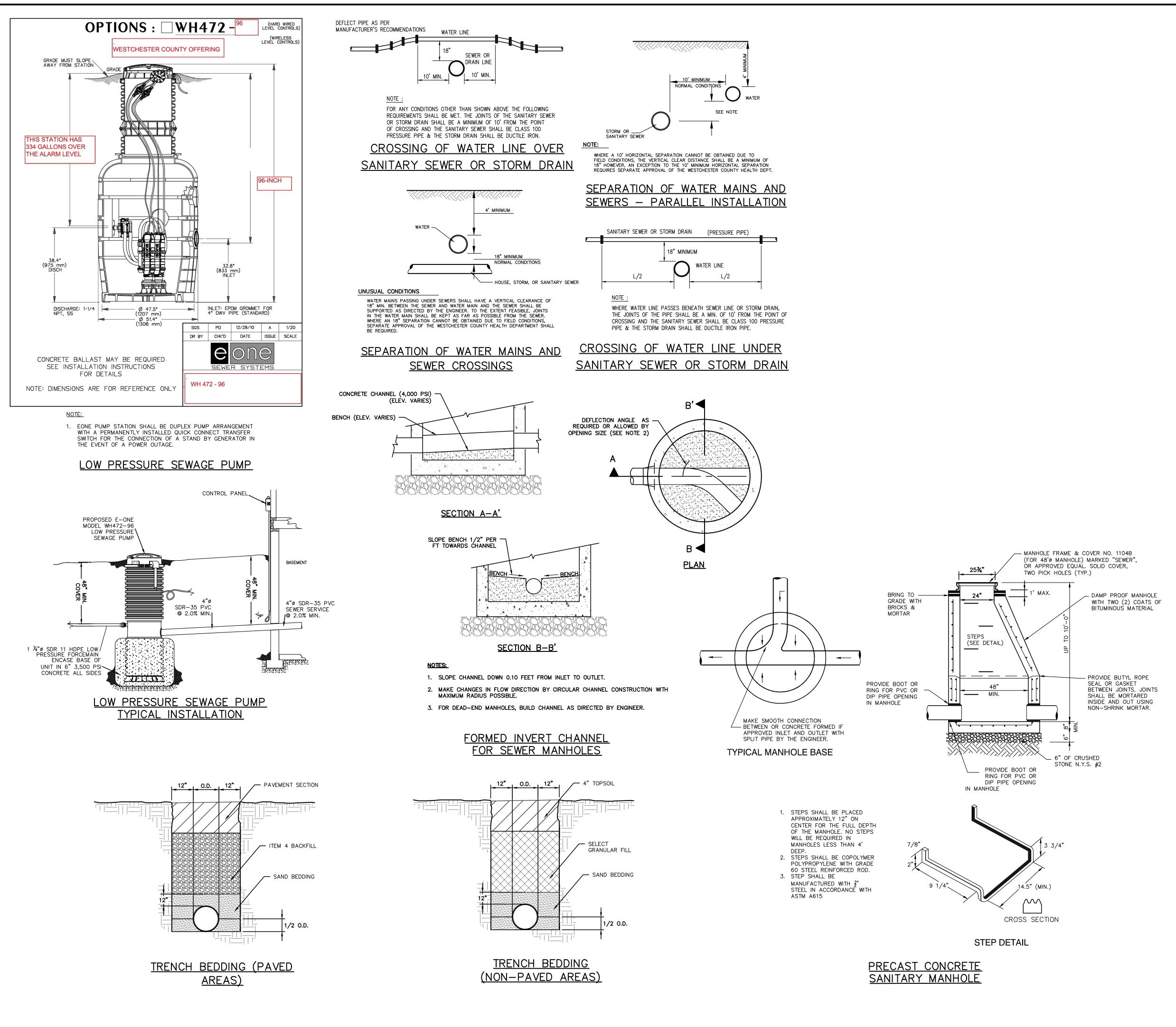
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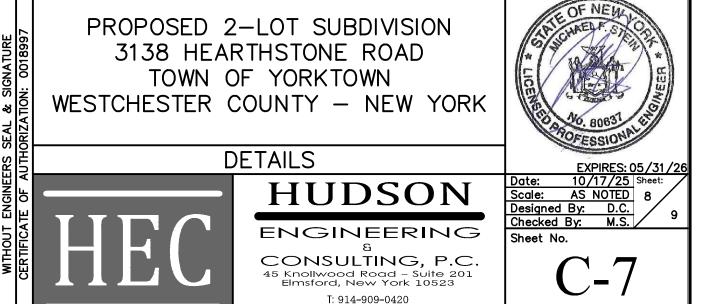
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TYPICAL DEWATERING SUMP

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<u>CONSTRUCTION PHASE</u>

DURING THE CONSTRUCTION PHASE OF THE PROJECT, A SEDIMENT AND EROSION CONTROL PLAN SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION'S BEST MANAGEMENT PRACTICES (BMP). THE PRIMARY GOALS OF THE SEDIMENT AND EROSION CONTROL PLAN ARE TO PREVENT THE TRACKING OF DIRT AND MUD ONTO ADJACENT ROADS, TO PREVENT MUD AND SILT FROM ENTERING INTO EXISTING AND PROPOSED DRAINAGE FACILITIES, AND TO PROTECT THE RECEIVING WATERS FROM CONTAMINATION DURING THE CONSTRUCTION.

DURING CONSTRUCTION. THE PARTY RESPONSIBLE FOR IMPLEMENTING THE TEMPORARY (DURING CONSTRUCTION)
STORMWATER MANAGEMENT FACILITIES MAINTENANCE PROGRAM WILL BE THE OWNER. THE NAME AND CONTACT
INFORMATION WILL BE FILED WITH THE TOWN OF YORKTOWN AND THE NYSDEC AT THE TIME OF THE PRECONSTRUCTION

A NEW YORK STATE PROFESSIONAL ENGINEER OR CERTIFIED PROFESSIONAL IN EROSION AND SEDIMENT CONTROL (P.E. OR CPESC) SHALL CONDUCT AN ASSESSMENT OF THE SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND CERTIFY IN AN INSPECTION REPORT THAT THE APPROPRIATE EROSION AND SEDIMENT CONTROLS SHOWN ON THE PLAN HAVE BEEN ADEQUATELY INSTALLED AND/OR IMPLEMENTED TO ENSURE OVERALL PREPAREDNESS OF THE SITE FOR CONSTRUCTION. FOLLOWING THE COMMENCEMENT OF CONSTRUCTION, SITE INSPECTIONS SHALL BE CONDUCTED BY THE P.E. OR CPESC AT LEAST EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT OF 0.5 INCHES OR GREATER. DURING EACH INSPECTION, THE REPRESENTATIVE SHALL RECORD THE FOLLOWING:

- 1. ON A SITE MAP, INDICATE THE EXTENT OF ALL DISTURBED SITE AREAS AND DRAINAGE PATHWAYS. INDICATE SITE AREAS THAT ARE EXPECTED TO UNDERGO INITIAL DISTURBANCE OR SIGNIFICANT SITE WORK WITHIN THE NEXT 14-DAY
- 2.INDICATE ON A SITE MAP ALL AREAS OF THE SITE THAT HAVE UNDERGONE TEMPORARY OR PERMANENT STABILIZATION; 3.INDICATE ALL DISTURBED SITE AREAS THAT HAVE NOT UNDERGONE ACTIVE SITE WORK DURING THE PREVIOUS 14-DAY
- 4.INSPECT ALL SEDIMENT CONTROL PRACTICES AND RECORD APPROXIMATE DEGREE OF SEDIMENT ACCUMULATION AS A PERCENTAGE OF THE SEDIMENT STORAGE VOLUME;
- 5.INSPECT ALL EROSION AND SEDIMENT CONTROL PRACTICES AND RECORD ALL MAINTENANCE REQUIREMENTS. IDENTIFY ANY EVIDENCE OF RILL OR GULLY EROSION OCCURRING ON SLOPES AND ANY LOSS OF STABILIZING VEGETATION OR SEEDING/MULCHING. DOCUMENT ANY EXCESSIVE DEPOSITION OF SEDIMENT OR PONDING WATER ALONG THE BARRIER. RECORD THE DEPTH OF SEDIMENT WITHIN CONTAINMENT STRUCTURES AND ANY EROSION NEAR OUTLET AND OVERFLOW STRUCTURES
- 6. ALL IDENTIFIED DEFICIENCIES. THE P.E. OR CPESC SHALL MAINTAIN A RECORD OF ALL INSPECTION REPORTS IN A SITE LOGBOOK. THE SITE LOGBOOK SHALL BE MAINTAINED ON-SITE AND BE MADE AVAILABLE TO THE TOWN/VILLAGE OF HARRISON AND THE NYSDEC / SUMMARY OF THE SITE INSPECTION ACTIVITIES SHALL BE POSTED ON A MONTHLY BASIS IN A PUBLICLY ACCESSIBLE
- THE PROJECTS ANTICIPATED START DATE IS APRIL 2026 AND THE ANTICIPATED COMPLETION DATE IS ESTIMATED TO OCCUR BY APRIL 2028.

CONSTRUCTION SEQUENCING

LOCATION AT THE SITE.

- THE FOLLOWING EROSION CONTROL SCHEDULE SHALL BE UTILIZED:
- 1. INSTALL SILT FENCE IN THE LOCATIONS SHOWN ON THE PLANS, REMOVE VEGETATION AS NECESSARY FOR SILT FENCE INSTALLATION.
- 2.INSTALL ORANGE CONSTRUCTION FENCING AROUND ALL AREAS TO BE USED FOR INFILTRATION. FENCING SHALL ONLY BE TEMPORARILY REMOVED FOR THE CONSTRUCTION OF EACH PRACTICE AND SHALL BE REINSTALLED FOR THE REMAINING DURATION OF CONSTRUCTION ACTIVITIES UNTIL COMPLETION OF CONSTRUCTION
- 3.INSTALL STABILIZED CONSTRUCTION ENTRANCE IN LOCATION SHOWN ON THE PLANS. CONSTRUCTION ENTRANCE TO REMAIN IN PLACE FOR THE DURATION OF CONSTRUCTION ACTIVITIES, UNTIL THE DRIVEWAY CAN BE STABILIZED WITH
- 4.INSTALL TREE PROTECTION ON ALL EXISTING TREES TO REMAIN IMMEDIATELY ADJACENT TO THE LIMITS OF DISTURBANCE. 5. REMOVE ALL TREES WITHIN THE LIMITS OF DISTURBANCE. PREVENT DAMAGE TO BUILDINGS, PAVEMENT, PIPES, CONDUITS. POLES AND OTHER STRUCTURES ABOVE AND BELOW GROUND THAT ARE ADJOINING OR INCLUDED IN THE CONTRACT AREA. REPAIR DAMAGE RESULTING FROM THE CONTRACTOR'S NEGLIGENCE. REMOVE TREES WHERE INDICATED,

AS FOLLOWS (REMOVAL OF EXISTING TREES SHALL BE LIMITED TO THE AREA OF EACH INDIVIDUAL PHASE OF

- CONSTRUCTION. NO TREES SHALL BE DISTURBED OUTSIDE OF THESE AREAS):
- A. TOP AND LIMB ALL TREES BEFORE FALLING, UNLESS OTHERWISE APPROVED BY THE ENGINEER. B. CHIP OUT STUMPS TO A DEPTH OF NOT LESS THAN 6 INCHES BELOW FINISHED GRADE. BACKFILL STUMP HOLES WITH TOPSOIL, AND SEED C. REMOVE AND DISPOSE OF ALL LOGS, TREE TRIMMINGS, AND DEBRIS FROM PROPERTY. LEAVE WORK AREA IN A NEAT
- UNCLUTTERED CONDITION. D. RESTORE GRADES TO INDICATED LEVELS WHERE SETTLEMENT OR DAMAGE DUE TO PERFORMANCE OF THE WORK HAS OCCURRED. CORRECT CONDITIONS CONTRIBUTING TO SETTLEMENT OR DAMAGE.
- E. RESTORE PAVEMENTS, WALKS, CURBS, LAWNS, AND OTHER EXTERIOR SURFACES DAMAGED DURING PERFORMANCE OF THE WORK TO MATCH THE APPEARANCE AND PERFORMANCE OF EXISTING CORRESPONDING SURFACES AS CLOSELY AS PRACTICABLE.
- 6. ROUGH GRADE DRIVEWAYS AND LOCATION OF FOUNDATIONS.
- 7.PROVIDE CONSTRUCTION STAGING AREA ADJACENT TO BUILDING FOUNDATIONS. STAGING AREA TO BE DELINEATED WITH ORANGE SAFETY CONSTRUCTION FENCING
- 8.INSTALL ALL UTILITY EXTENSIONS FOR PROPOSED DEVELOPMENT AS FOLLOWS (ALL TRENCHING FOR UTILITY INSTALLATIONS SHALL BE COMPLETED SIMULTANEOUSLY, AS TO LIMIT ANY UNNECESSARY DISTURBANCE. NO MORE THAN 100 LINEAR FEET OF TRENCH SHALL BE OPEN AT ANY GIVEN TIME):
- A. INSTALL SANITARY SEWER MAIN EXTENSION STARTING AT THE CONNECTION POINT TO THE EXISTING SANITARY MANHOLE LOCATED WITHIN THE COMMON DRIVEWAY EASEMENT UP TO THE PROPOSED MANHOLE LOCATED ONSITE. EXTEND INDIVIDUAL SERVICE CONNECTIONS FOR EACH LOT AND CAP AT PROPERTY LINE. PROVIDE MARKER AT LOCATION OF CAP ON EACH LOT. ALL STRUCTURES AND PIPING TO BE VACUUM TESTED AND PRESSURE TESTED PER WCDOH REQUIREMENTS PRIOR TO BEING PUT INTO SERVICE.
- B. INSTALL WATER MAIN EXTENSION STARTING AT THE CONNECTION POINT WITHIN HOMESTEAD ROAD AT THE END OF THE COMMON DRIVEWAY TO THE END OF THE LOCATION OF THE PROPOSED FIRE HYDRANT SHOWN ON THE PLANS. EXTEND INDIVIDUAL SERVICE CONNECTIONS FOR EACH LOT. ALL CURB BOX VALVES SHALL BE SET IN THE 'OFF' POSITION. ALL WATER LINES ARE TO BE PRESSURE TESTED AND DISINFECTED PER WCDOH REQUIREMENTS PRIOR TO BEING PUT INTO SERVICE.
- 9.EXCAVATE AND INSTALL EXFILTRATION SYSTEM ON EACH LOT PER MANUFACTURERS RECOMMENDATIONS AND REQUIREMENTS. PLUG ALL OPENINGS TO PREVENT SEDIMENT FROM ENTERING THE SYSTEMS
- 10. EXCAVATE AND CONSTRUCT FOUNDATIONS FOR NEW RESIDENCES. 11. INSTALL DRAIN INLETS, SWALES AND ASSOCIATED PIPING IN THE LOCATIONS SHOWN ON THE PLANS AND CONNECT TO PREVIOUSLY INSTALLED EXFILTRATION, AS NECESSARY. PROVIDE INLET PROTECTION ON ALL NEWLY INSTALLED TRENCH
- DRAINS AND DRAIN INLETS. ALL INLETS TO THE PROPOSED INFILTRATION BASIN SHALL REMAIN PLUGGED UNTIL SITE IS 80% STABILIZED WITH VEGETATION
- 12. CONSTRUCT BUILDINGS. INSTALL AND CONNECT ALL ROOF DRAIN LEADERS TO PREVIOUSLY CONSTRUCTED EXFILTRATION GALLERY AS SHOWN ON THE PLANS. ALL INLETS TO THE PROPOSED SYSTEM SHALL REMAIN PLUGGED UNTIL SITE IS STABILIZED.
- 13. INSTALL DRIVEWAY BASE COURSE AND REMOVE STABILIZED CONSTRUCTION ENTRANCE. 14. INSTALL 4"-6" TOPSOIL, FINE GRADE, SEED THE ENTIRE PROJECT SITE AND INSTALL LANDSCAPE PLANTINGS. SPREAD SALT HAY OVER SEEDED AREAS. ALL SEEDING FOR FINAL VEGETATIVE STABILIZATION SHALL BE APPLIED AS FOLLOWS:
- A. TEMPORARY STABILIZATION (MAY 1ST/ THROUGH OCTOBER 31ST PLANTING SEASON) B. THE FOLLOWING SEEDING APPLICATION SHOULD BE USED DEPENDING ON THE TIME OF YEAR.
- i. SPRING/SUMMER OR EARLY FALL, SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 LBS. PER ACRE (APPROXIMATELY 0.7 LB/1000 SQ. FT. OR USE 1 LB/1000 SQ. FT.).
- ii. LATE FALL OR EARLY WINTER, SEED CERTIFIED 'AROOSTOOK' WINTER RYE (CEREAL RYE) AT 100 LBS. PER ACRE (2.5 LBS/1000 SQ. FT.).
- C. PERMANENT STABILIZATION (MAY 1ST/ THROUGH OCTOBER 31ST PLANTING SEASON) i. PROVIDE MINIMUM OF FOUR (4) INCHES TOPSOIL FOR ALL NEW LAWN AREAS. TOP DRESS ALL EXISTING DISTURBED LAWN AREAS WITH TWO (2) INCHES OF TOPSOIL.
- ii. SEED THE AREA NEW ENGLAND ROADSIDE MATRIX UPLAND SEED MIX (HTTPS://NEWP.COM/DATA/2018/08/ROADSIDE-UPLAND-8132018-NO-PERCENT.PDF) APPLIED AT THE MANUFACTURER'S SUGGESTED RATE OF 1250 SQ FT/LB.
- iii. FINE RAKE, ROLL AND WATER TO A DEPTH OF ONE INCH ALL SEEDED AREAS. iv. APPLY AIR-DRIED HAY OR STRAW MULCH TO PROVIDE 90% COVERAGE OF SURFACE (APPROXIMATELY 90 LBS. PER 1,000 SF). USE SMALL GRAIN STRAW WHERE MULCH IS MAINTAINED FOR MORE THAN THREE MONTHS

D. CONTRACTOR SHALL PROVIDE, AT HIS OWN EXPENSE, PROTECTION AGAINST TRESPASSING AND OTHER DAMAGE TO

- LAWN AREAS. 15. CLEAN STORMWATER CONVEYANCE SYSTEM COMPONENTS, INCLUDING ALL CATCH BASINS AND PIPING.
- 16. UNPLUG ALL PIPE INLETS TO EXFILTRATION GALLERY AND INFILTRATION BASIN.

17. INSTALL DRIVEWAY PAVEMENT.

- 18. REMOVE ALL TEMPORARY SOIL EROSION AND SEDIMENT CONTROL MEASURES AFTER THE SITE IS 80% STABILIZED WITH
- *SOIL EROSION AND SEDIMENT CONTROL MAINTENANCE MUST OCCUR EVERY TWO WEEKS AND PRIOR TO AND AFTER EVERY 1/2" OR GREATER RAINFALL EVENT.

<u>CONSTRUCTION PRACTICES TO MINIMIZE STORMWATER CONTAMINATION:</u>

GENERAL: ADEQUATE MEASURES SHALL BE TAKEN TO MINIMIZE CONTAMINANT PARTICLES ARISING FROM THE DISCHARGE OF SOLID

- MATERIALS, INCLUDING BUILDING MATERIALS, GRADING OPERATIONS, AND THE RECLAMATION AND PLACEMENT OF PAVEMENT, DURING PROJECT CONSTRUCTION, INCLUDING BUT NOT LIMITED TO: BUILDING MATERIALS, GARBAGE, AND DEBRIS SHALL BE CLEANED UP DAILY AND DEPOSITED INTO DUMPSTERS. WHICH WILL BE PERIODICALLY REMOVED FROM THE SITE AND APPROPRIATELY DISPOSED OF. ALL DUMPSTERS AND
 - CONTAMINANTS FROM LEAVING THE SITE. SILT FENCING SHALL BE INSPECTED ON A WEEKLY BASIS. • DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WILL BE COVERED WITH A TARPAULIN.

CONTAINERS LEFT ON-SITE SHALL BE COVERED AND SURROUNDED WITH SILT FENCE IN ORDER TO PREVENT

- THE PAVED STREET ADJACENT TO THE SITE ENTRANCE WILL BE SWEPT DAILY TO REMOVE EXCESS MUD, DIRT, OR ROCK TRACKED FROM THE SITE.
- PETROLEUM PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS THAT ARE CLEARLY LABELED. ALL VEHICLES ON SITE WILL BE MONITORED FOR LEAKS AND RECEIVE REGULAR PREVENTIVE MAINTENANCE TO
- REDUCE THE CHANCE OF LEAKAGE. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY. SPILLS LARGE ENOUGH TO REACH THE STORM
- SYSTEM WILL BE REPORTED TO THE NATIONAL RESPONSE CENTER AT 1-800-424-8802. • MATERIALS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE TEMPORARY MATERIAL STORAGE TRAILER ONSITE. EQUIPMENT WILL INCLUDE. BUT NOT BE LIMITED TO, BROOMS, DUST PANS, MOPS, RAGS.
- GLOVES, GOGGLES, KITTY LITTER, SAND, SAW DUST, AND PLASTIC AND METAL TRASH CONTAINERS. ALL PAINT CONTAINERS AND CURING COMPOUNDS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR
- USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SYSTEM, BUT WILL BE PROPERLY DISPOSED ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.
- SANITARY WASTE WILL BE COLLECTED FROM PORTABLE UNITS A MINIMUM OF TWO TIMES A WEEK TO AVOID. OVERFILLING. ALL SANITARY WASTE UNITS SHALL BE SURROUNDED BY SILT FENCE TO PREVENT CONTAMINANTS FROM LEAVING THE SITE. SILT FENCING SHALL BE INSPECTED ON A WEEKLY BASIS.

- ANY ASPHALT SUBSTANCES USED ON-SITE WILL BE APPLIED ACCORDING TO THE MANUFACTURER'S
- FERTILIZERS WILL BE STORED IN A COVERED SHED AND PARTIALLY USED BAGS WILL BE TRANSFERRED TO A SEALABLE BIN TO AVOID SPILLS AND WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER AND WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORMWATER.
- NO DISTURBED AREA SHALL BE LEFT UN-STABILIZED FOR LONGER THAN 14 DAYS DURING THE GROWING SEASON. . WHEN EROSION IS LIKELY TO BE A PROBLEM, GRUBBING OPERATIONS SHALL BE SCHEDULED AND PERFORMED SUCH THAT GRADING OPERATIONS AND PERMANENT EROSION CONTROL FEATURES CAN FOLLOW WITHIN 24 HOURS
- AS WORK PROGRESSES, PATCH SEEDING SHALL BE DONE AS REQUIRED ON AREAS PREVIOUSLY TREATED TO MAINTAIN OR ESTABLISH PROTECTIVE COVER.
- DRAINAGE PIPES AND SWALES/DITCHES SHALL GENERALLY BE CONSTRUCTED IN A SEQUENCE FROM OUTLET TO INLET IN ORDER TO STABILIZE OUTLET AREAS AND DITCHES BEFORE WATER IS DIRECTED TO THE NEW INSTALLATION OR ANY PORTION THEREOF, UNLESS CONDITIONS UNIQUE TO THE LOCATION WARRANT AN ALTERNATIVE METHOD.
- SPILL CONTROL & SPILL RESPONSE: • FOR ALL HAZARDOUS MATERIALS STORED ON SITE. THE MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEAN UP WILL BE CLEARLY POSTED. SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES, AND THE
- APPROPRIATE CLEANUP MATERIALS AND EQUIPMENT WILL BE MAINTAINED BY THE CONTRACTOR IN THE MATERIALS STORAGE AREA ON-SITE. AS APPROPRIATE, EQUIPMENT AND MATERIALS MAY INCLUDE ITEMS SUCH AS BOOMS, DUST PANS, MOPS, RAGS, GLOVES, GOGGLES, KITTY LITTER, SAND, SAWDUST, AND PLASTIC AND METAL TRASH CONTAINERS SPECIFICALLY FOR CLEAN UP PURPOSES.
- ALL SPILLS WILL BE CLEANED IMMEDIATELY AFTER DISCOVERY AND THE MATERIALS DISPOSED OF PROPERLY.
- THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE.
- AFTER A SPILL, A REPORT WILL BE PREPARED DESCRIBING THE SPILL, WHAT CAUSED IT, AND THE CLEANUP MEASURES TAKEN. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING, AS WELL AS CLEAN UP INSTRUCTIONS IN THE EVENT OF REOCCURRENCES.
- THE CONTRACTOR'S SITE SUPERINTENDENT, RESPONSIBLE FOR DAY-TO-DAY OPERATIONS, WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE SITE SUPERINTENDENT HAS HAD APPROPRIATE TRAINING FOR HAZARDOUS MATERIALS HANDLING, SPILL MANAGEMENT
- THE CONTRACTOR'S SITE SUPERINTENDENT WILL BE NOTIFIED IMMEDIATELY WHEN A SPILL OR THE THREAT OF A SPILL IS OBSERVED. THE SUPERINTENDENT WILL ASSESS THE SITUATION AND DETERMINE THE APPROPRIATE
- IF SPILLS REPRESENT AN IMMINENT THREAT OF ESCAPING EROSION AND SEDIMENT CONTROLS AND ENTERING RECEIVING WATERS, PERSONNEL WILL BE DIRECTED TO RESPOND IMMEDIATELY TO CONTAIN THE RELEASE AND
- NOTIFY THE SUPERINTENDENT AFTER THE SITUATION HAS BEEN STABILIZED. • SPILL KITS CONTAINING APPROPRIATE MATERIALS AND EQUIPMENT FOR SPILL RESPONSE AND CLEANUP WILL BE
- MAINTAINED BY THE CONTRACTOR AT THE SITE. . IF OIL SHEEN IS OBSERVED ON SURFACE WATER, ACTION WILL BE TAKEN IMMEDIATELY TO REMOVE THE MATERIAL CAUSING THE SHEEN. THE CONTRACTOR WILL USE APPROPRIATE MATERIALS TO CONTAIN AND ABSORB THE SPILL THE SOURCE OF THE OIL SHEEN WILL ALSO BE IDENTIFIED AND REMOVED OR REPAIRED AS NECESSARY TO
- IF A SPILL OCCURS THE SUPERINTENDENT OR THE SUPERINTENDENT'S DESIGNEE WILL BE RESPONSIBLE FOR COMPLETING THE SPILL REPORTING FORM AND FOR REPORTING THE SPILL TO THE CONTACTS LISTED BELOW.
- PERSONNEL WITH PRIMARY RESPONSIBILITY FOR SPILL RESPONSE AND CLEAN UP WILL RECEIVE TRAINING BY THE CONTRACTOR'S SITE SUPERINTENDENT OR DESIGNEE. THE TRAINING MUST INCLUDE IDENTIFYING THE LOCATION OF
- SPILL RESPONSE EQUIPMENT WILL BE INSPECTED AND MAINTAINED AS NECESSARY TO REPLACE ANY MATERIALS USED IN SPILL RESPONSE ACTIVITIES.

THE SPILL KITS AND OTHER SPILL RESPONSE EQUIPMENT AND THE USE OF SPILL RESPONSE MATERIALS.

- SPILL CONTROL NOTIFICATION: A REPORTABLE SPILL IS A QUANTITY OF FIVE (5) GALLONS OR MORE OR ANY SPILL OF OIL WHICH: (1) VIOLATES WATER QUALITY STANDARDS, (2) PRODUCES A "SHEEN" ON A SURFACE WATER, OR (3) CAUSES A SLUDGE OR
 - EMULSION. THIS SPILL MUST BE REPORTED IMMEDIATELY TO THE AGENCIES LISTED BELOW.
 - ANY SPILL OF OIL OR HAZARDOUS SUBSTANCE TO WATERS OF THE STATE MUST BE REPORTED IMMEDIATELY BY
- TELEPHONE TO THE FOLLOWING AGENCIES: 911 - POLICE, FIRE AND EMS YORKTOWN ENGINEERING DEPARTMENT 363 UNDERHILL AVENUE YORKTOWN HEIGHTS, NY 10598 PHONE: (914) 962-5722 - YORKTOWN HEIGHTS FIRE DEPARTMENT 1916 COMMERCE ST. YORKTOWN HEIGHTS, NY 10598

PREVENT FURTHER RELEASES.

- PHONE: (914) 962-2148 - NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
- SPILL RÉPORTING HOTLINE (1800) 457-7362 - NATIONAL RESPONSE CENTER: (1800) 424-8802
- LOCAL EMERGENCY PLANNING COMMITTEE (LEPC) WESTCHESTER COUNTY OFFICE OF EMERGENCY MANAGEMENT 200 BRADHURST AVENUE HAWTHORNE, NY 10532 (914) 864-5450
- WESTCHESTER COUNTY DEPARTMENT OF HEALTH (WCDOH) SPILL REPORTING HOTLINE (914) 813-5000 - U.S. ENVIRONMENTAL PROTECTION AGENCY (USEPA)
- (1800) 535-0202 - U.S. DEPARTMENT OF LABOR AND OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) TARRYTOWN, NY (914) 524-7510

EPCRA INFORMATION HOTLINE

STORMWATER MANAGEMENT FACILITIES MAINTENANCE PROGRAM

MEASURE	DATES FOR INSPECTION	TIMING, ACTIVITY, AND LOCATION
GENERAL MAINTENANCE (STORM SEWER, CATCH BASINS/ DRAIN INLETS, MANHOLES, PRE-TREATMENT DEVICE AND INFILTRATION BASIN)	ALL	ALL STORMWATER FACILITIES SHALL BE INSPECTED IMMEDIATELY AFTER COMPLETION OF CONSTRUCTION, AND THEN MONTHLY FOR THE FIRST THREE (3) MONTHS FOLLOWING THE COMPLETION OF THE PROJECT. WITHIN THE FIRST THREE (3) MONTHS, INSPECTIONS SHALL IMMEDIATELY BE PERFORMED FOLLOWING A LARGE STORM EVENT (I.E. PRODUCING 1/2" (ONE—HALF INCH) OF RAIN OR GREATER. THEREAFTER, THESE FACILITIES SHALL BE INSPECTED AS DESCRIBED AS FOLLOWS. UPON INSPECTION, FACILITIES SHALL BE IMMEDIATELY MAINTAINED AND/OR CLEANED AS MAY BE REQUIRED. ANY SITE AREAS EXHIBITING SOIL EROSION OF ANY KIND SHALL BE IMMEDIATELY RESTORED AND STABILIZED WITH VEGETATION, MULCH OR STONE, DEPENDING ON THE AREA TO BE STABILIZED. UPON EACH INSPECTION, ALL VISIBLE DEBRIS INCLUDING, BUT NOT LIMITED TO, TWIGS, LEAF AND FOREST LITTER SHALL BE REMOVED FROM THE BASIN, OVERFLOW DISCHARGE POINTS AND FRAMES AND GRATES OF DRAINAGE STRUCTURES.
SUMPS — CATCH BASIN/DRAIN INLETS AND DRAIN MANHOLES	UPON COMPLETION OF CONSTRUCTION: -ONCE A MONTH FOR THE FIRST THREE (3) MONTHS AFTER FIRST THREE (3) MONTHS: -EVERY FOUR (4) MONTHS THEREAFTER	ALL CATCH BASIN/DRAIN INLETS AND DRAIN MANHOLES WITH SUMPS HAVE BEEN DESIGNED TO TRAP SEDIMENT PRIOR TO ITS TRANSPORT TO THE INFILTRATION PRACTICE AND, ULTIMATELY, DOWNSTREAM. THESE SUMPS WILL REQUIRE PERIODIC INSPECTION AND MAINTENANCE TO ENSURE THAT ADEQUATE DEPTH IS MAINTAINED WITHIN THE SUMPS. THE OWNER, OR THEIR DULY AUTHORIZED REPRESENTATIVE, SHALL TAKE MEASUREMENTS OF THE SUMP DEPTH. IF SEDIMENT HAS ACCUMULATED TO 1/2 (ONE—HALF) THE DEPTH OF THE SUMP, ALL SEDIMENT SHALL BE REMOVED FROM THE SUMP. SEDIMENTS CAN BE REMOVED WITH HAND—LABOR OR WITH A VACUUM TRUCK. THE USE OF ROAD SALT SHALL BE MINIMIZED FOR MAINTENANCE OF ROADWAY AND DRIVEWAY AREAS.
SUBSURFACE EXFILTRATION CHAMBERS	UPON COMPLETION OF CONSTRUCTION: -IMMEDIATELY AFTER CONSTRUCTION -EVERY SIX (6) MONTHS THEREAFTER (SPRING & FALL) BY INDIVIDUAL HOMEOWNERS)	ALL EXFILTRATION SYSTEMS SHALL BE INSPECTED EVERY SIX (6) MONTHS (SPRING AND FALL) FOR CLOGGING OF INLET AND OUTLET PIPING. DURING DRY WEATHER CONDITIONS, INLET AND OUTLET PIPING SHALL BE MANUALLY CLEANED AND CLEARED OF DEBRIS. ALL DEBRIS ACCUMULATED WITHIN THE INFILTRATION SYSTEM SHALL BE VACUUMED OUT OR REMOVED MANUALLY. TO PREVENT SEDIMENT FROM ACCUMULATING WITHIN SYSTEM, THE PRE—TREATMENT BASIN SHALL BE CLEANED AS RECOMMENDED ABOVE. MAINTENANCE OF THE INFILTRATION SYSTEMS LOCATED ON EACH INDIVIDUAL LOT SHALL BE THE RESPONSIBILITY OF THE INDIVIDUAL PROPERTY OWNER.

• DURING CONSTRUCTION, THE PARTY RESPONSIBLE FOR IMPLEMENTING THE TEMPORARY (DURING CONSTRUCTION) STORMWATER MANAGEMENT FACILITIES MAINTENANCE PROGRAM WILL BE THE CONTRACTOR. THE NAME AND CONTACT INFORMATION WILL BE FILED WITH THE CITY OF WHITE PLAINS AND THE NYSDEC AT THE TIME OF THE PRE-CONSTRUCTION MEETING. THE PERMANENT MAINTENANCE PROGRAM FOR ALL NEW STORMWATER MANAGEMENT FACILITIES WILL BE MANAGED BY THE HOA UPON COMPLETION OF CONSTRUCTION AND ACCEPTANCE OF THE IMPROVEMENTS.

SCHEDULE OF TEMPORARY EROSION CONTROL MEASURES:

MEASURE	DATES FOR USE	TIMING, ACTIVITY, AND LOCATION
SOIL/STOCKPILE AREAS	ALL	ALL SOIL AND SHOT ROCK STRIPPED FROM THE CONSTRUCTION AREA DURING GRUBBING AND MASS GRADING SHALL BE STOCKPILED IN LOCATIONS SHOWN ON THE PLANS, BUT IN NO CASE SHALL THEY BE PLACED WITHIN 100' OF A WETLAND OR WATERCOURSE. THE STOCKPILED SOILS SHALL BE RE—USED DURING FINISH—GRADING TO PROVIDE A SUITABLE GROWING MEDIUM FOR PLANT ESTABLISHMENT. SOIL STOCKPILES SHALL BE PROTECTED FROM EROSION BY VEGETATING THE STOCKPILE WITH RAPIDLY—GERMINATING GRASS SEED (DURING THE MAY 1ST—OCTOBER 30TH) PLANTING SEASON OR COVERING THE STOCKPILE WITH TARPAULIN THE REMAINDER OF THE YEAR. INSTALL SILT FENCE AROUND TOE OF SLOPE.
SILT FENCE	ALL	SILT FENCE (GEO-TEXTILE FILTER CLOTH) SHALL BE PLACED IN LOCATIONS DEPICTED ON THE APPROVED PLANS. THE PURPOSE OF THE SILT FENCE IS TO REDUCE THE VELOCITY OF SEDIMENT LADEN STORMWATER FROM SMALL DRAINAGE AREAS AND TO INTERCEPT THE TRANSPORTED SEDIMENT LOAD. IN GENERAL, SILT FENCE SHALL BE USED AT THE TOE OF SLOPES OR INTERMEDIATELY WITHIN SLOPES WHERE OBVIOUS CHANNEL CONCENTRATION OF STORMWATER IS NOT PRESENT.
		SILT FENCING SHALL BE INSPECTED AT A MINIMUM OF ONCE PER WEEK AND PRIOR TO AND WITHIN 24 HOURS FOLLOWING A RAIN EVENT ½" OR GREATER. INSPECTIONS SHALL INCLUDE ENSURING THAT THE FENCE MATERIAL IS TIGHTLY SECURED TO THE WOVEN WIRE AND THE WIRE IS SECURED TO THE WOOD POSTS. IN ADDITION, OVERLAPPING FILTER FABRIC SHALL BE SECURED AND THE FABRIC SHALL BE MAINTAINED A MINIMUM OF SIX (6) INCHES BELOW GRADE. IN THE EVENT THAT ANY "BULGES" DEVELOP IN THE FENCE, THAT SECTION OF FENCE SHALL BE REPLACED WITHIN 24 HOURS WITH NEW FENCE SECTION. ANY SEDIMENT BUILD—UP AGAINST THE FENCE SHALL BE REMOVED WITHIN 24 HOURS AND DEPOSITED ON—SITE A MINIMUM OF 100 FEET OUTSIDE OF ANY WETLAND OR WATERCOURSE.
INLET PROTECTION (STONE & BLOCK DROP INLET PROTECTION)		IN ORDER TO PROTECT THE RECEIVING WATERS FROM SEDIMENTATION, THE CONTRACTOR SHALL INSTALL STONE AND BLOCK INLET PROTECTION FOR ALL EXISTING AND PROPOSED INLETS AS SHOWN ON THE PLANS. ONCE INSTALLED, ¾ INCH STONE AGGREGATE SHALL BE INSTALLED AROUND THE PERIMETER OF ALL CATCH BASINS AND SURFACE INLETS AS ILLUSTRATED ON THE APPROVED PLANS. THIS BARRIER WILL ALLOW STORMWATER TO BE FILTERED PRIOR TO REACHING THE BASIN INLET GRATE.
		THE STONE AGGREGATE SHALL BE INSPECTED WEEKLY PRIOR TO AND WITHIN 24 HOURS FOLLOWING A RAIN EVENT ½" OR GREATER. CARE SHALL BE TAKEN TO ENSURE THAT ALL STONE AGGREGATE IS PROPERLY LOCATED AND SECURE AND DO NOT BECOME DISPLACED. THE STONE AGGREGATE SHALL BE INSPECTED FOR ACCUMULATED SEDIMENTS AND ANY ACCUMULATED SEDIMENT SHALL BE REMOVED FROM THE DEVICE AND DEPOSITED NOT LESS THAN 100 FEET FROM WETLAND OR WATERCOURSE
INLET PROTECTION (SILTSACK)	ALL	IN ORDER TO PROVIDE ADDITIONAL PROTECTION FOR THE RECEIVING WATERS FROM SEDIMENTATION AND TURBIDITY, THE CONTRACTOR SHALL INSTALL A SILTSACK SEDIMENT CAPTURE DEVICE ON ALL EXISTING AND PROPOSED INLETS AS SHOWN ON THE PLANS. THIS DEVICE SHOULD BE INSTALLED IN ADDITION TO THE STONE & BLOCK DROP INLET PROTECTION. THIS BARRIER WILL PROVIDE ADDITIONAL FILTERING OF THE STORMWATER RUNOFF PRIOR TO BEING DISCHARGED FROM THE CATCH BASIN.
		WHEN THE RESTRAINT CORD IS NO LONGER VISIBLE, THE SILTSACK IS FULL AND SHOULD BE EMPTIED. TO REMOVE SILTSACK, TAKE TWO PIECES OF 1" DIAMETER REBAR AND PLACE THROUGH THE LIFTING LOOPS ON EACH SIDE OF THE SACK TO FACILITATE THE LIFTING OF SILTSACK. TO EMPTY SILTSACK, PLACE UNIT WHERE THE CONTENTS WILL BE COLLECTED. PLACE THE REBAR THROUGH THE LIFT STRAPS (CONNECTED TO THE BOTTOM OF THE SACK) AND LIFT. THIS WILL LIFT SILTSACK FROM THE BOTTOM AND EMPTY THE CONTENTS. CLEAN OUT AND RINSE. RETURN SILTSACK TO ITS ORIGINAL SHAPE AND PLACE BACK IN THE BASIN. ONCE THE CONSTRUCTION CYCLE IS COMPLETE, REMOVE SILTSACK FROM THE BASIN AND CLEAN. SILTSACK SHOULD BE STORED OUT OF SUNLIGHT UNTIL NEXT USE. ANY ACCUMULATED SEDIMENT SHALL BE REMOVED FROM THE DEVICE AND DEPOSITED NOT LESS THAN 100 FEET FROM WETLAND OR WATERCOURSE.
DUST CONTROL	ALL	DURING DRY WEATHER, FOR AREAS OF EXPOSED SOIL WHERE IT IS NOT FEASIBLE TO ESTABLISH TEMPORARY GROUND COVER DUE TO CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL WET AREAS WITH WATER AT LEAST TWICE A DAY IN ORDER TO CONTROL DUST. THE MOISTENING OF SUCH AREAS MAY BE INCREASED TO FOUR TIMES A DAY DURING PERIODS OF LITTLE RAIN AS DETERMINED BY THE ENGINEER AND/OR THE CONTRACTOR.
TEMPORARY SEEDING	ALL	IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN FOURTEEN (14) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED. FOR CONSTRUCTION SITES THAT DIRECTLY DISCHARGE TO ONE OF THE 303(D) SEGMENTS LISTED IN APPENDIX E OF GP-015-002, OR IS LOCATED IN ONE OF THE WATERSHEDS LISTED IN APPENDIX C OF GP-015-002, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN SEVEN (7) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED. WHEN ACTIVITIES TEMPORARILY CEASE DURING CONSTRUCTION, SOIL STOCKPILES AND EXPOSED SOIL SHOULD BE STABILIZED BY SEED, MULCH OR OTHER APPROPRIATE MEASURES.
	SPRING/SUMMER/ EARLY FALL	SEED THE AREA WITH RYEGRASS (ANNUAL OR PERENNIAL) AT 30 LBS. PER ACRE (APPROXIMATELY 0.7 LB./1000 SQ. FT. OR USE 1 LB./1000 SQ. FT.)
	LATE FALL/ EARLY WINTER	SEED THE AREA WITH CERTIFIED 'AROOSTOOK' WINTER RYE (CEREAL RYE) AT 100 LBS. PER ACRE (2.5 LBS./1000 SQ. FT.)
MULCH	APRIL 1 - NOVEMBER 30	ON ALL AREAS OF EXPOSED SOIL WHICH WILL NOT BE DISTURBED AGAIN WITHIN 7 DAYS, APPLY AT A RATE OF 1.5 TO 2.0 TONS PER ACRE.
WINTER MULCH	DECEMBER 1 - MARCH 31	ON ALL AREAS OF EXPOSED SOIL WHICH WILL NOT BE DISTURBED AGAIN WITHIN 7 DAYS, APPLY AT A RATE OF 3.0 TO 4.0 TONS PER ACRE EROSION CONTROL BLANKET MAY BE USED AS A SUBSTITUTE FOR WINTER MULCH.
INSPECTIONS	UNTIL SITE IS PERMANENTLY STABILIZED	ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR IMMEDIATELY AFTER EACH RAINFALL EVENT AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE BY THE CONTRACTOR. SEDIMENT DEPOSITS SHALL BE REMOVED BY THE CONTRACTOR WHEN THEY REACH APPROXIMATELY ONE—THIRD THE HEIGHT OF THE SILT FENCE. SEDIMENTS SHALL BE DISPOSED OF IN A MANNER THAT DOES NOT RESULT IN ADDITIONAL EROSION OR POLLUTION.

SCHEDULE OF PERMANENT EROSION CONTROL MEASURES:

MEASURE	DATES FOR USE	TIMING, ACTIVITY, AND LOCATION
RIP RAP PROTECTION	ALL	INSTALL RIP RAP IMMEDIATELY FOLLOWING CULVERT INSTALLATION OR FINAL CHANNEL GRADING AT LOCATIONS SHOWN ON PLANS.
PAVEMENT - BASE COURSE/ FINAL COURSE	WHEN OUTSIDE AMBIENT TEMP. IS ABOVE 40°F	INSTALL ONLY IN AREAS SHOWN ON THE PLAN, SHORTLY AFTER PAVEMENT BASE IS BROUGHT TO FINAL GRADE. INSTALL NEAR COMPLETION OF PROJECT.
PERMANENT SEEDING	APRIL 15 TO SEPT. 15	ON FINAL GRADE AREAS, WITHIN 10 DAYS OF FINAL GRADE PREPARATION. PREPARE TOPSOIL, FOLLOWED WITH SEEDING AND MULCH APPLICATION. PERMANENT VEGETATION MUST BE SEEDED OR SODDED ON ALL EXPOSED AREAS. MULCH MUST BE USED AS NECESSARY FOR PROTECTION, UNTIL SEEDING IS ESTABLISHED.
		SEED THE AREA WITH CREEPING RED FESCUE (ENSYLVA, PENNLAWN, BOREAL) AT A RATE OF 10 LBS. PER ACRE (0.25 LB./1000 SQ. FT.), AND PERENNIAL RYEGRASS (PENNFINE, LINN) AT A RATE OF 10 LBS. PER ACRE (0.25 LB./1000 SQ. FT.)
DORMANT SEEDING	SEPT. 16 TO APRIL 15	ON FINAL GRADE AREAS, WITH PREPARED TOPSOIL. APPLY SEED AT DOUBLE THE SPECIFIED RATE, ON BARE SOIL, AND FOLLOW WITH AN APPLICATION OF WINTER MULCH.
		SEED THE AREA WITH CREEPING RED FESCUE (ENSYLVA, PENNLAWN, BOREAL) AT A RATE OF 10 LBS. PER ACRE (0.25 LB./1000 SQ. FT.), AND PERENNIAL RYEGRASS (PENNFINE, LINN) AT A RATE OF 10 LBS. PER ACRE (0.25 LB./1000 SQ. FT.)
GROUND COVER, TREES, SHRUBS	APRIL 15 TO NOV. 1	INSTALL WITH FINAL LANDSCAPING.
PERMANENT MUI CH	ALL	INSTALL WITH FINAL LANDSCAPING.

PROPOSED 2-LOT SUBDIVISION 3138 HEARTHSTONE ROAD TOWN OF YORKTOWN WESTCHESTER COUNTY - NEW YORK

NOTES

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