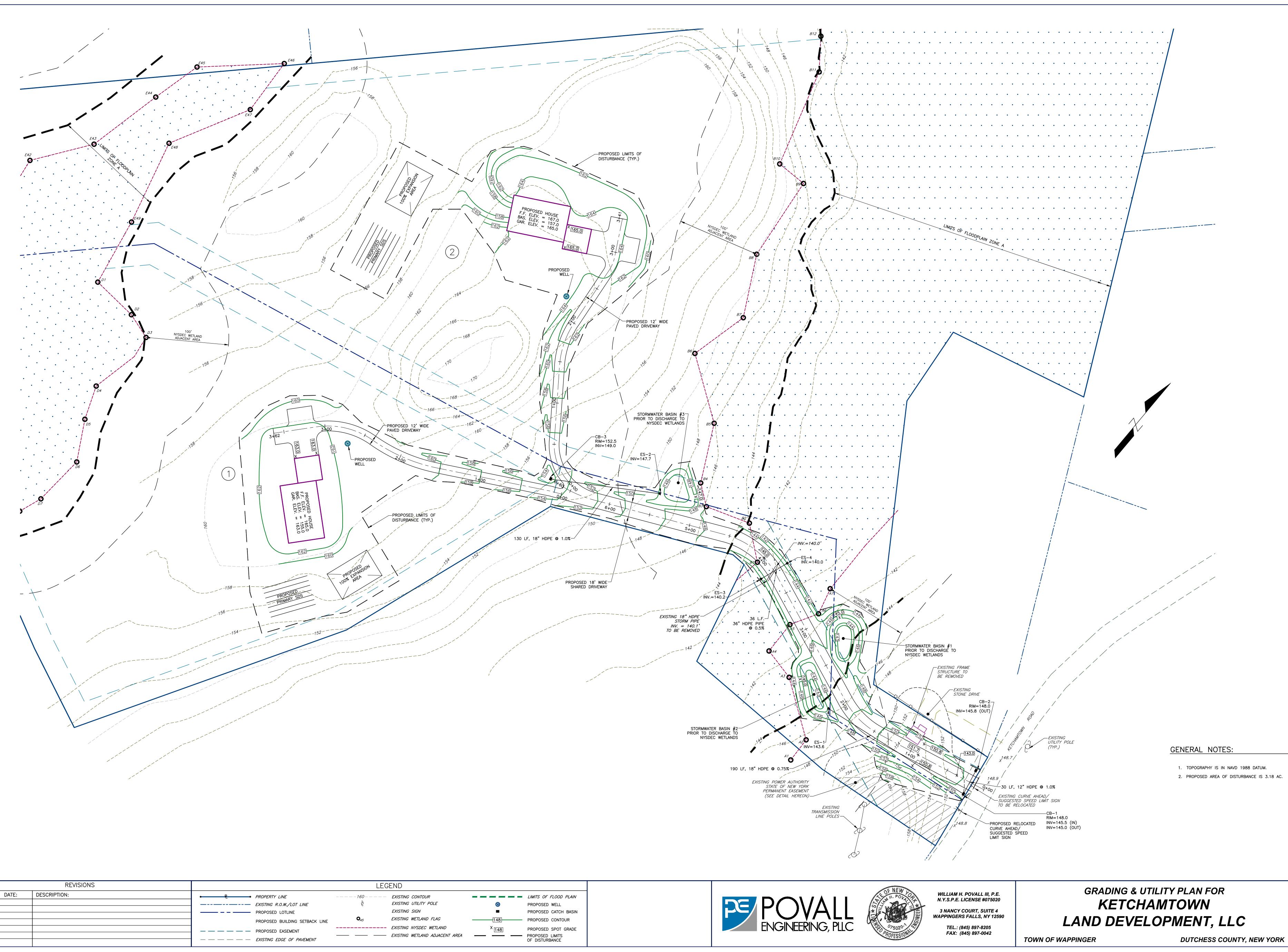


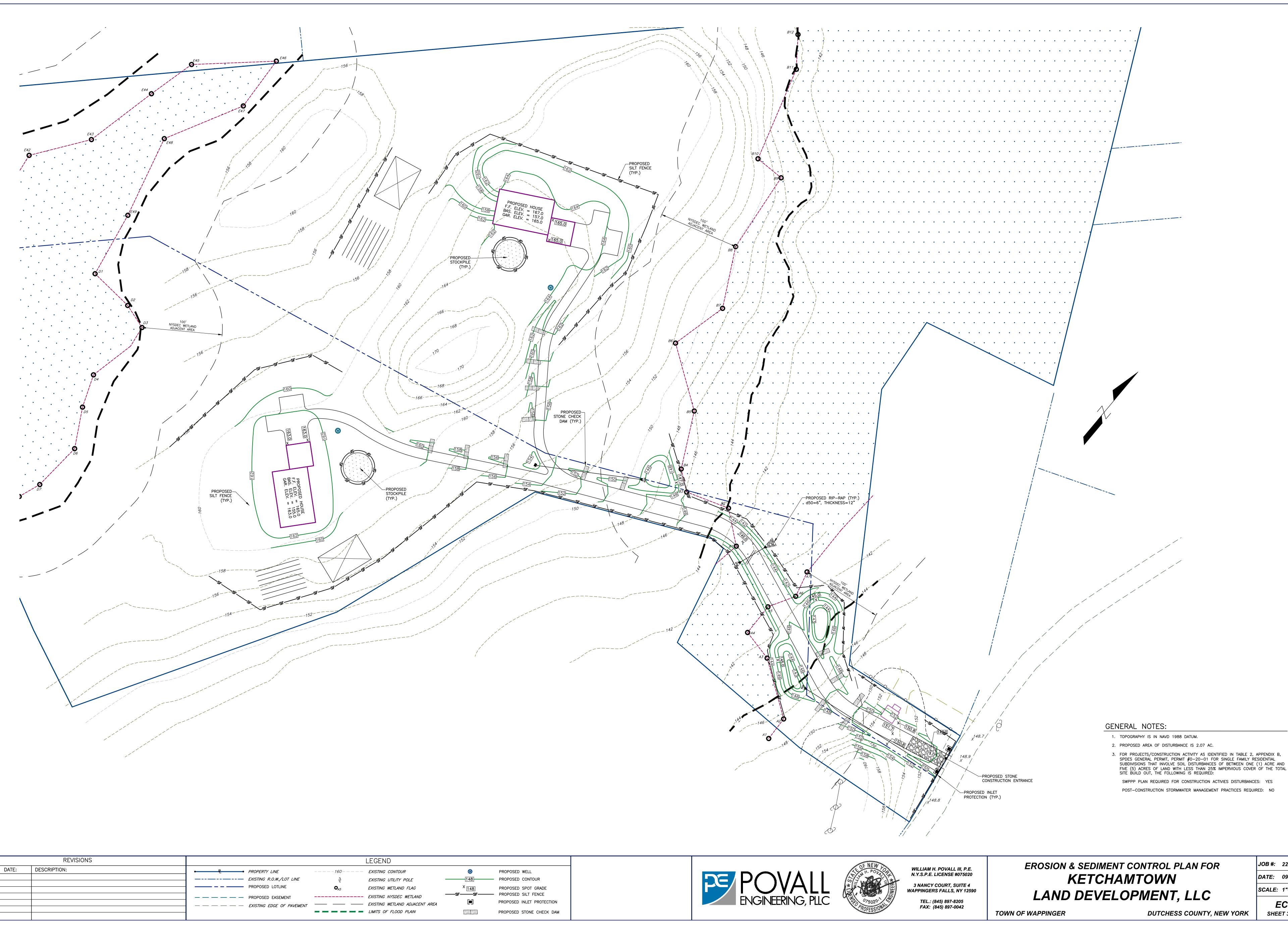
cordance with the current "CODE OF PRACTICE" of TION OF PROFESSIONAL LAND SURVEYORS (NYSAPLS).	NEW YORK STATE	OWNER'S CONSENT NOTE:	
ersons, named hereon, for whom this survey was o any title company, governmental agency, or on. Said certifications are not transferable to quent owners. Any alteration or addition to this N 7209 of the NEW YORK STATE EDUCATION LAW,		THE UNDERSIGNED OWNER OF THE PROPERTY HEREON STATES THAT HE/SHE IS FAMILIAR WITH THIS MAP, ITS CONTENTS, AND ITS LEGENDS AND HEREBY CONSENTS TO ALL SAID TERMS AND CONDITIONS AS STATED HEREON AND TO THE FILING OF THIS MAP IN THE OFFICE OF THE CLERK OF THE COUNTY OF DUTCHESS.	
id for this map and copies thereof only if said map seal of the surveyor whose signature appears hereon.			ENGINE
provements or encroachments hereon, if any exist,	L.S. LICENSE #050643	OWNER DATE	

LEGEND				
₽ PROPERTY LINE EXISTING R.O.W./LOT LINE PROPOSED LOTLINE PROPOSED BUILDING SETBACK LINE PROPOSED FASEMENT EXISTING EDGE OF PAVEMENT Q EXISTING UTILITY POLE EXISTING WETLAND FLAG EXISTING WETLAND FLAG EXISTING WETLAND ADJACENT AREA LIMITS OF FLOOD PLAIN				
PROPOSED WELL				
CANT: /N LAND DEVELOPMENT, LLC ACKENSACK ROAD FALLS, NY 12590 TORMATION: D.: 135689–6057–03–070275 D MAP No. 97 36,145.00 SQ. FT. (35.26 AC.)				
NATION: MILY RESIDENCE DISTRICT				
T INFORMATION: 68,905.31 SQ. FT. (17.65 AC.) 67,239.69 SQ. FT. (17.61 AC.)				
RECOMMENDED FOR APPROVAL				
IESS COUNTY DEPARTMENT OF HEALTH POUGHKEEPSIE, NEW YORK THIS IS TO CERTIFY THAT THE PROPOSED ENTS FOR WATER SUPPLY AND SEWAGE DISPOSAL				
ROVED ON ANCE WITH PLANS ON FILE IN THE OFFICE OF IESS COUNTY DEPARTMENT OF HEALTH. CONSENT GIVEN TO THE FILING OF THE MAP ON WHICH RSEMENT APPEARS IN THE OFFICE OF THE ERK OF DUTCHESS COUNTY IN ACCORDANCE WITH SIONS OF ARTICLE 11 TITLE 2 OF THE NEW YORK LIC HEALTH LAW AND ARTICLE 17 TITLE 15 OF YORK STATE ENVIRONMENTAL CONSERVATION LAW, LE 11 OF THE DUTCHESS COUNTY SANITARY CODE.				
UPERVISING PUBLIC HEALTH ENGINEER				
OF WAPPINGER BOARD APPROVAL				
INING BOARD OF THE TOWN OF WAPPINGER, NEW YORK, , 20, SUBJECT TO ALL REQUIREMENTS AND				

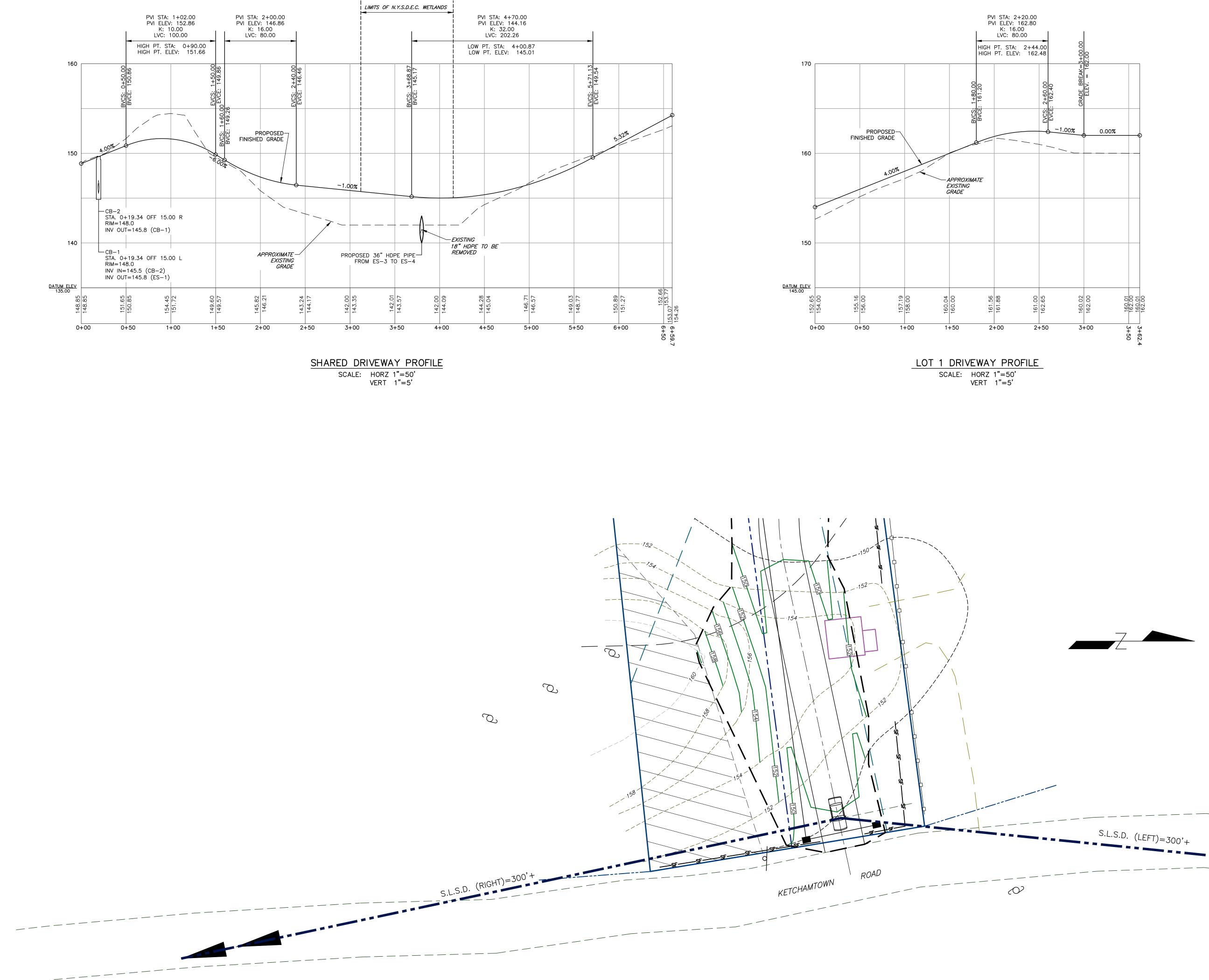


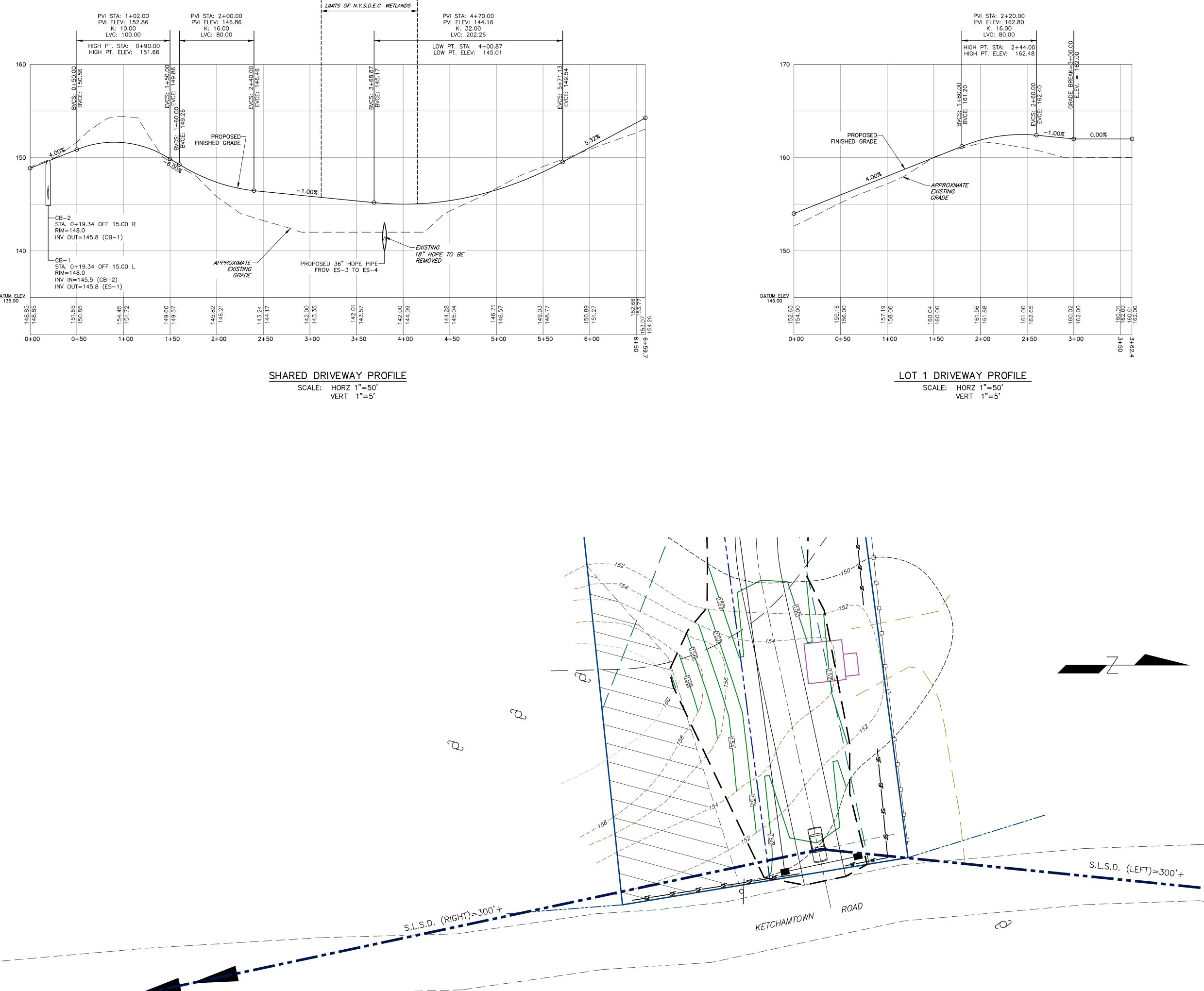
ND				
EXISTING CO	ONTOUR		LIMITS OF FLOOD	PLAIN
XISTING UT	TILITY POLE	(()	PROPOSED WELL	
XISTING SI	GN	-	PROPOSED CATCH	H BASIN
XISTING WE	ETLAND FLAG	148	 PROPOSED CONT	OUR
XISTING NY	SDEC WETLAND	X [148]	PROPOSED SPOT	GRADE
XISTING WE	ETLAND ADJACENT AREA		 PROPOSED LIMITS OF DISTURBANCE	;

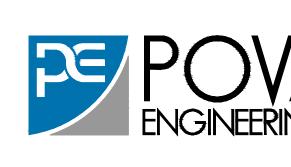
JOB #: 2212 DATE: 09-12-22 SCALE: 1"=40' GU-1 SHEET 2 OF 6



N FOR	JOB #: 2212	
	DATE: 09-12-22	
LC OUNTY, NEW YORK	SCALE: 1"=40'	
	EC-1 SHEET 3 OF 6	
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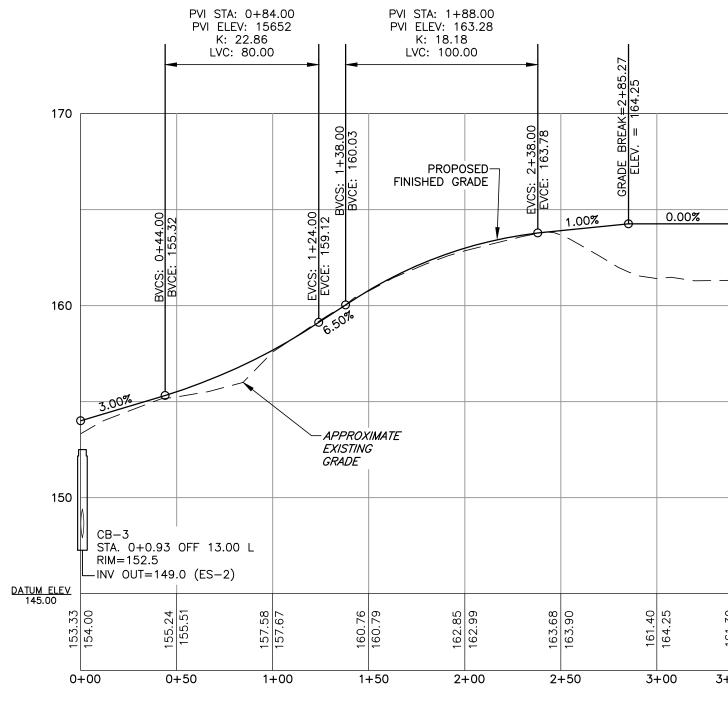






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SIGHT DISTANCE SCALE: 1"=20'



LOT 2 DRIVEWAY PROFILE SCALE: HORZ 1"=50' VERT 1"=5'



De D

WILLIAM H. POVALL III, P.E. N.Y.S.P.E. LICENSE #075020 3 NANCY COURT, SUITE 4 WAPPINGERS FALLS, NY 12590 TEL.: (845) 897-8205 FAX: (845) 897-0042

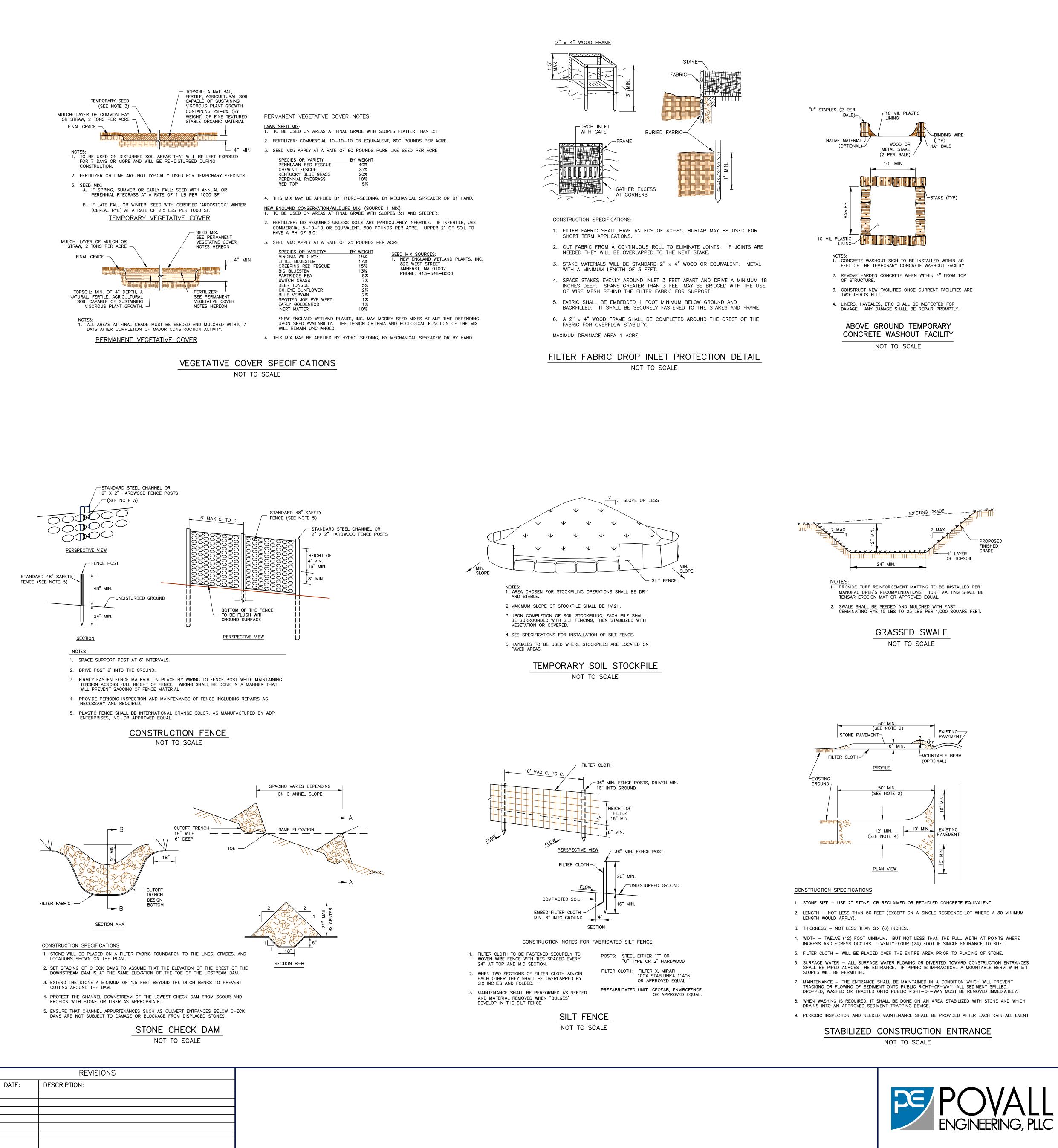
PROFILES & SIGHT DISTANCE FO KETCHAMTOWN LAND DEVELOPMENT, L

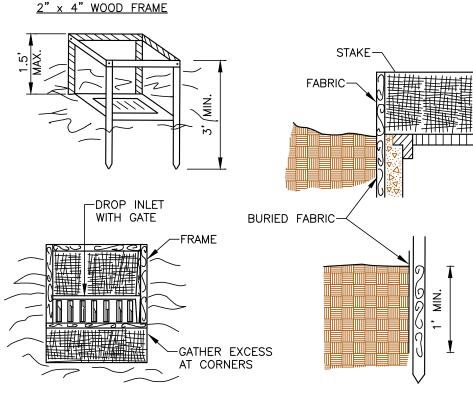
TOWN OF WAPPINGER

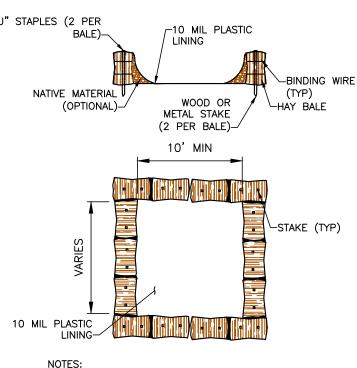
DUTCHESS CO



DR	JOB #: 2212		
	DATE: 09-12-22		
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	P-1		
OUNTY, NEW YORK	SHEET 4 OF 6		







SP	DES GENERAL PERMIT GP-0-20-001 COMPLIANCE NOTES:	POLLUTION PREVENTION CONTROLS:
v S N	HE NOTICE OF INTENT (NOI) AND SIGNED MS4 SWPPP ACCEPTANCE FORM (IF APPLICABLE) SHALL BE FILED /ITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC). A COPY OF THE NOI, HIGNED MS4 SWPPP ACCEPTANCE FORM (IF APPLICABLE), AND THE NOI ACKNOWLEDGEMENT SHALL BE HAINTAINED AT THE SITE IN THE LOG BOOK.	GOOD HOUSEKEEPING PRACTICES ARE DESIGNED TO MAINTA GOOD HOUSEKEEPING MEASURES SHALL BE MAINTAINED THE PARTIES INVOLVED WITH THE DIRECT CARE AND DEVELOPME SHOULD BE IMPLEMENTED TO CONTROL THE POSSIBLE EXP STORMWATER RUNOFF:
	HE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLYING WITH THE FOLLOWING: THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL READ AND UNDERSTAND THE CONDITIONS OF THE ''NYSDEC SPDES GENERAL PERMIT FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES", GP-0-20-001.	 MATERIAL RESULTING FROM THE CLEARING AND GRUBBING STORM DRAINAGE, WATER BODIES AND/OR WATERCOURSE SEDIMENT CONTROL MEASURES. SOIL STOCKPILE LOCATI BEFORE SEEDING.
B	B. THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL READ AND SIGN THE CERTIFICATION STATEMENT PROVIDED IN THE APPENDICES OF THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). A COPY OF THE SIGNED CERTIFICATION STATEMENT SHALL BE PLACED IN THE SITE LOG BOOK AND GIVEN TO THE TOWN FOR THEIR RECORDS.	2. EQUIPMENT MAINTENANCE AREAS SHALL BE PROTECTED F WITH APPROPRIATE WASTE RECEPTACLES FOR SPENT CHE ANY POLLUTANTS THAT MIGHT CONTAMINATE THE SURROU WASH-DOWN ZONES SHALL BE LOCATED WITHIN AREAS E
C	. THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL IDENTIFY THE TRAINED INDIVIDUAL(S) THAT WILL BE RESPONSIBLE FOR THE IMPLEMENTATION AND MAINTENANCE OF THE SWPPP. THE TRAINED INDIVIDUAL(S) SHALL READ AND SIGN THE CERTIFICATION STATEMENT PROVIDED IN THE SWPPP. A COPY	 3. THE USE OF DETERGENTS FOR LARGE-SCALE (I.E., VEHIC WASHING IS PROHIBITED. 4. MATERIAL STORAGE LOCATIONS AND FACILITIES (I.E., COVE
D	OF THE SIGNED CERTIFICATION STATEMENT SHALL BE PLACED IN THE SITE LOG BOOK AND GIVEN TO THE TOWN FOR THEIR RECORDS. THE TRAINED INDIVIDUAL(S) SHALL PROVIDE DOCUMENTATION THAT HE/SHE HAS RECEIVED TRAINING IN PROPER EROSION AND SEDIMENT CONTROL PRINCIPLES FROM A SOIL AND WATER CONSERVATION DISTRICT,	BE LOCATED ON-SITE AND SHALL BE STORED ACCORDING DEDICATED STAGING AREA. CHEMICALS, PAINTS, SOLVENT BE STORED IN WATERPROOF CONTAINERS. RUNOFF CON REMOVED FROM THE SITE, TREATED AND DISPOSED AT AU FACILITY.
E	OR OTHER NYSDEC ENDORSED ENTITY TO THE TOWN FOR THEIR RECORDS.	5. HAZARDOUS SPILLS SHALL BE IMMEDIATELY CONTAINED T SURROUNDING HABITAT AND/OR WATER SUPPLY. SPILL
F	. THE TRAINED CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTATION OF ALL STORMWATER POLLUTION PREVENTION MEASURES OUTLINED IN THE SWPPP AND PROJECT PLANS.	DISPLAYED IN A PROMINENT LOCATION FOR EASE OF ACC GALLONS SHALL BE REPORTED TO THE NYSDEC RESPONS RECORD OF THE INCIDENT(S) AND/OR NOTIFICATIONS SH
G	. THE CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION CONFERENCE WITH THE OWNER'S REPRESENTATIVES AT LEAST ONE WEEK PRIOR TO COMMENCEMENT OF CONSTRUCTION.	6. PORTABLE SANITARY WASTE FACILITIES SHALL BE PROVIDE PROPERLY MAINTAINED.
H	I. THE CONTRACTOR/OWNER SHALL HAVE A QUALIFIED PROFESSIONAL, AS DEFINED WITHIN THE NYSDEC SPDES GENERAL PERMIT GP-0-20-001, CONDUCT AN INITIAL SITE ASSESSMENT PRIOR TO CONSTRUCTION FOLLOWING THE COMMENCEMENT OF CONSTRUCTION AT LEAST EVERY 7 CALENDAR DAYS. REFER TO SWPPP FOR INSPECTION GUIDELINES.	7. DUMPSTERS AND/OR DEBRIS CONTAINERS SHALL BE LOC MANAGE RESPECTIVE MATERIALS. REGULAR COLLECTION A REQUIRED.
١.	PRIOR TO COMMENCEMENT OF CONSTRUCTION, A QUALIFIED PROFESSIONAL (HIRED BY CONTRACTOR/OWNER) SHALL CONDUCT AN ASSESSMENT OF THE SITE AND CERTIFY THAT THE APPROPRIATE EROSION AND SEDIMENT CONTROL STRUCTURES AS DEPICTED ON THE PLANS HAVE BEEN ADEQUATELY INSTALLED AND IMPLEMENTED. CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER ONCE THE EROSION AND SEDIMENT CONTROL STRUCTURES HAVE BEEN INSTALLED. REFER TO SWPPP FOR INSPECTION GUIDELINES.	8. TEMPORARY CONCRETE WASHOUT FACILITIES SHOULD BE DRAIN INLETS, OPEN DRAINAGE FACILITIES, AND WATERCO FROM CONSTRUCTION TRAFFIC OR ACCESS AREAS TO PRI BE INSTALLED ADJACENT TO EACH WASHOUT FACILITY TO UTILIZE THE PROPER FACILITIES. WHEN TEMPORARY CON REQUIRED FOR THE WORK, THE HARDENED CONCRETE SH USED TO CONSTRUCT THE TEMPORARY CONCRETE WASHO
J	. A RECORD OF ALL EROSION AND SEDIMENT CONTROL INSPECTION REPORTS SHALL BE MAINTAINED AT THE SITE IN A LOG BOOK. THE SITE LOG BOOK SHALL BE MAINTAINED ON-SITE AND BE MADE AVAILABLE TO THE PERMITTING AUTHORITY. THE OWNER/CONTRACTOR SHALL POST AT THE SITE, IN A PUBLICLY ACCESSIBLE LOCATION, A SUMMARY OF THE SITE INSPECTION ACTIVITIES ON A MONTHLY BASIS.	 OF. HOLES, DEPRESSIONS OR OTHER GROUND DISTURB/ CONCRETE WASHOUT FACILITIES SHALL BE BACKFILLED AN STABILIZATION. 9. NON-STORMWATER COMPONENTS OF SITE DISCHARGE MU CONSTRUCTION AND DISCUMPOSE FROM THE OTHER WITH THE OTHER WITHOUT THE OTHER WITH THE OTHER OTHER OTHER WITH THE OTHER OTHER WITH THE OTHER WITH THE OTHER OTH
P S S	NCE CONSTRUCTION ACTIVITIES ARE COMPLETE, THE OWNER/OPERATOR SHALL HAVE A QUALIFIED ROFESSIONAL CONDUCT A FINAL SITE ASSESSMENT TO DETERMINE IF THE SITE MEETS THE FINAL TABILIZATION CRITERIA AS DEFINED WITHIN THE NYSDEC SPDES GENERAL PERMIT GP-0-20-001. IF THE WITE IS DETERMINED TO MEET THE FINAL STABILIZATION CRITERIA, A NOTICE OF TERMINATION (N.O.T.) SHALL WE COMPLETED AND SUBMITTED TO THE NYSDEC TO TERMINATE COVERAGE UNDER THE SPDES GENERAL	CONSTRUCTION, WHICH DISCHARGES FROM THE SITE, MUS PRIVATE WELL APPROVED BY THE HEALTH DEPARTMENT. ORIGINATE FROM AN APPROVED PUBLIC SUPPLY MUST NO RETAINED IN THE PONDS UNTIL IT INFILTRATES AND EVAP CONSTRUCTION SEQUENCING OF LOT IM
	ERMIT GP-0-20-001. OSION AND SEDIMENT CONTROL NOTES:	 ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEA SILT FENCING, STORM DRAIN INLET PROTECTION, ETC.)
	ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE IN STRICT COMPLIANCE WITH "NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL", AUGUST 2005 AND	PLANS. TEMPÓRARY EROSION AND SEDIMENT CONTROL I FUNCTIONAL BEFORE SITE DISTURBANCE BEGINS WITHIN
2.	SUBSEQUENT REVISIONS. PRIOR TO THE COMMENCEMENT OF CONSTRUCTION, ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE PLANS. SITE PREPARATION ACTIVITIES SHALL BE PLANNED TO MINIMIZE THE SCOPE AND DURATION OF SOIL DISRUPTION. EXISTING VEGETATION SHALL BE PRESERVED	 STAKE OUT THE LOCATIONS OF THE LIMITS OF DISTURB FACILITIES, AND IMPROVEMENTS (I.E. ROADWAYS, ETC.). REMOVE TREES, STUMPS, AND VEGETATION WITHIN THE PROJECT PLANS. ALL STUMPS SHALL BE STOCKPILED SITE. THE STUMP PILE SHALL BE PROTECTED IN ACCC
3.	AS MUCH AS IS PRACTICAL. THE CONTRACTOR AND HIS/HER SUBCONTRACTOR(S) SHALL IDENTIFY THE TRAINED INDIVIDUAL THAT WILL BE RESPONSIBLE FOR THE IMPLEMENTATION AND MAINTENANCE OF THE EROSION AND SEDIMENT CONTROL MEASURES ALL EROSION AND SEDIMENT CONTROL MEASURES THROUGHOUT THE DURATION OF	PROJECT PLANS AS APPROPRIATE. STUMP BURIAL IS F 4. CONSTRUCT STORMWATER AREAS. INSTALL INLET AND (OVERFLOW WEIR(S), CULVERT INLET/OUTLET PROTECTION DURING THE CONSTRUCTION OF THE TEMPORARY SEDIMI
4.	CONSTRUCTION. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE	5. ROUGH GRADE THE SITE. PLACE SURPLUS MATERIAL IN SHOWN ON THE PROJECT PLANS.
5	AVOIDED. STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED AT ALL POINTS OF ENTRY ONTO THE PROJECT SITE. DAMAGE TO SURFACE WATERS RESULTING FROM EROSION AND SEDIMENTATION SHALL BE MINIMIZED BY	6. INSTALL TEMPORARY DIVERSION MEASURES AND STABILIZ ETC) TO ENSURE THAT STORMWATER RUNOFF IS CONVE TEMPORARY DIVERSION MEASURES SHALL BE LOCATED I
6.	STABILIZING DISTURBED AREAS AND BY REMOVING SEDIMENT FROM CONSTRUCTION SITE DISCHARGES.	TRIBUTARY AREA TO EACH DIVERSION MEASURE SHALL I 7. CONSTRUCT ALL SITE UTILITIES AND UTILITY SERVICE CO
	A. THE TRAINED INDIVIDUAL SHALL INSPECT ALL EROSION AND SEDIMENT CONTROL MEASURES ON A WEEKLY BASIS AND FOLLOWING EACH RAINFALL EVENT TO MEASURE PROPER PERFORMANCE. ANY SILTATION BUILDUP WILL BE CLEANED, AND SHIFTED HAY BALES WILL BE REINFORCED. ALL DAMAGES TO EROSION AND SEDIMENT CONTROLS SHALL BE REPAIRED EITHER AT THE BEGINNING OR AT THE END OF EACH WORKING DAY.	 INSTALL INLET PROTECTION MEASURES AT ALL INLETS A PIPES AND RIP-RAP AT THE LOCATIONS SHOWN ON TH 8. FINISH GRADING AND STABILIZE ALL DISTURBED AREAS. MUST BE LEFT IN PLACE TO PREVENT SEDIMENT FROM CONTRACTOR SHALL CLEAN ALL CATCH BAINS, MANHOLE WIDE CONTRACTOR SHALL CLEAN ALL CATCH BAINS, MANHOLE WIDE CONTRACTOR SHALL CLEAN ALL CATCH DISTURBED FOR MUST BE DISTURDED.
	B. THE QUALIFIED PROFESSIONAL SHALL CONDUCT SITE INSPECTIONS EVERY 7 DAYS DURING CONSTRUCTION. ANY DEFICIENCIES NOTED IN THE REPORTS SHALL BE CORRECTED IMMEDIATELY BY THE	AND SEDIMENT PRIOR TO FINALIZING THE INFILTRATION 9. FINALIZE CONSTRUCTION OF THE STORMWATER BASIN. FROM THE INFILTRATION AREA WHICH WAS USED AS TEN
8.	CONTRACTOR. ALL RECORDS, INCLUDING COPIES OF THE SWPPP, SPDES PERMIT AND INSPECTION REPORTS, SHALL BE MAINTAINED, ONSITE AND, BE PUBLICLY ACCESSIBLE	10. ROUGH GRADE LOT DRIVEWAYS. 11. CONSTRUCT/INSTALL ALL LOT UTILITIES.
9.	MAINTAINED ONSITE AND BE PUBLICLY ACCESSIBLE. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING DUST BY SPRINKLING EXPOSED SOIL AREAS PERIODICALLY WITH WATER AS REQUIRED. THE CONTRACTOR IS TO SUPPLY ALL EQUIPMENT AND WATER.	12. FINALIZE DRIVEWAY PAVEMENT SUB-GRADE PREPARATION
10.	EARTHWORK ACTIVITIES SHALL BE CONSISTENT WITH THE PLANS. EARTHWORK OPERATION AREAS SHALL BE STABILIZED ON AN ONGOING BASIS WITH NO AREAS, WHICH ARE NOT CURRENTLY UNDER CONSTRUCTION,	13. PLACE DRIVEWAY PAVEMENT BASE COURSE.14. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONT DISTURBED DURING THEIR REMOVAL. ESTABLISH PERMA
11.	LEFT WITHOUT AT LEAST TEMPORARY COVER FOR MORE THAN 48 HOURS. STOCKPILED TOPSOIL SHALL BE TEMPORARILY SEEDED, MULCHED, AND ENCLOSED WITH SILT FENCING. ALL	LANDSCAPING AND INFILTRATION AREA PLANTINGS.
12.	GRASS SEED WILL CONTAIN AT LEAST 25 PERCENT RAPID GERMINATING PERENNIAL RYE GRASS. EROSIVE MATERIAL TEMPORARILY STOCKPILED ON THE SITE DURING THE CONSTRUCTION PROCESS SHALL BE LOCATED IN AN AREA AWAY FROM STORM DRAINAGE AND SHALL BE PROPERLY PROTECTED BY A	
13.	SURROUNDING SILT FENCE BARRIER. FOLLOWING THE COMPLETION OF CONSTRUCTION ACTIVITIES IN ANY PORTION OF THE SITE, PERMANENT	
	VEGETATION SHALL BE ESTABLISHED ON ALL EXPOSED SOILS. IF THE CONSTRUCTION PROCESS EXPOSES SIGNIFICANT SOIL AREAS FOR ANY LENGTH OF TIME, INCREASED	
	POTENTIAL FOR EROSION AND DUST CREATION WILL OCCUR. THE CONTRACTOR SHALL PROVIDE, AT THE TOWN ENGINEERS AND/OR PROJECT ENGINEERS DIRECTION, SUPPLEMENTAL SURFACE TREATMENTS (SUCH AS SILT FENCE, TEMPORARY SWALES AND/OR RIP-RAP INTERCEPT POOLS, AND DUST CONTROL MEASURES) AS MAY BE REQUIRED.	
15.	TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WHEN ALL DISTURBED AREAS HAVE UNDERGONE FINAL STABILIZATION AND WHEN UPGRADIENT SURFACES ARE PROPERLY STABILIZED AND ALL STORMWATER MANAGEMENT SYSTEMS ARE IN PLACE AND OPERABLE. ALL AREAS DISTURBED BY THE REMOVAL OF THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE FILLED IN, TOPSOILED, SEEDED, AND MULCHED.	
16.	TOWN OF WAPPINGER STORMWATER MANAGEMENT OFFICER SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO THE FOLLOWING:	
	 A. START OF CONSTRUCTION. B. INSTALLATION OF SEDIMENT AND EROSION CONTROL MEASURES. C. COMPLETION OF SITE CLEARING. D. COMPLETION OF ROUGH GRADING. E. COMPLETION OF FINAL GRADING. 	

- F. CLOSE OF CONSTRUCTION SEASON.
- G. COMPLETION OF FINAL LANDSCAPING. H. SUCCESSFUL ESTABLISHMENT OF LANDSCAPING IN PUBLIC AREAS.



WILLIAM H. POVALL III, P.E. N.Y.S.P.E. LICENSE #075020 3 NANCY COURT, SUITE 4 WAPPINGERS FALLS, NY 12590 TEL.: (845) 897-8205 FAX: (845) 897-0042

KETCHAMTOWN LAND DEVELOPMENT, LLC

SWPPP DETAILS FOR

TOWN OF WAPPINGER

SIGNED TO MAINTAIN A CLEAN AND ORDERLY WORK ENVIRONMENT. MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS BY THOSE AND DEVELOPMENT OF THE SITE. THE FOLLOWING MEASURES THE POSSIBLE EXPOSURE OF HARMFUL SUBSTANCES AND MATERIALS TO

ING AND GRUBBING OPERATION SHALL BE STOCKPILED AWAY FROM OR WATERCOURSES AND SURROUNDED WITH ADEQUATE EROSION AND STOCKPILE LOCATIONS SHALL BE EXPOSED NO LONGER THAN 14 DAYS

BE PROTECTED FROM STORMWATER FLOWS AND SHALL BE SUPPLIED FOR SPENT CHEMICALS, SOLVENTS, OILS, GREASES, GASOLINE, AND NATE THE SURROUNDING HABITAT AND/OR WATER SUPPLY. EQUIPMENT WITHIN AREAS DRAINING TO SEDIMENT CONTROL DEVICES. -SCALE (I.E., VEHICLES, BUILDINGS, PAVEMENT SURFACES, ETC.)

CILITIES (I.E., COVERED STORAGE AREAS, STORAGE SHEDS, ETC.) SHALL STORED ACCORDING TO THE MANUFACTURER'S STANDARDS IN A PAINTS, SOLVENTS, FERTILIZERS, AND OTHER TOXIC MATERIAL MUST RS. RUNOFF CONTAINING SUCH MATERIALS MUST BE COLLECTED, DISPOSED AT AN APPROVED SOLID WASTE OR CHEMICAL DISPOSAL

TELY CONTAINED TO PREVENT SUCH POLLUTANTS FROM ENTERING THE SUPPLY. SPILL KITS SHALL BE PROVIDED ON-SITE AND SHALL BE FOR EASE OF ACCESS AND USE. SPILLS GREATER THAN FIVE (5) NYSDEC RESPONSE UNIT AT 1-800-457-7362. IN ADDITION, A NOTIFICATIONS SHALL BE DOCUMENTED AND ATTACHED TO THE SWPPP. SHALL BE PROVIDED ON-SITE FOR WORKERS AND SHALL BE

RS SHALL BE LOCATED ON-SITE AND SHALL BE OF ADEQUATE SIZE TO LAR COLLECTION AND DISPOSAL OF WASTES SHALL OCCUR AS

ITIES SHOULD BE LOCATED A MINIMUM OF 60 FEET FROM STORM ES, AND WATERCOURSES. EACH FACILITY SHOULD BE LOCATED AWAY S AREAS TO PREVENT DISTURBANCE OR TRACKING. A SIGN SHOULD OUT FACILITY TO INFORM CONCRETE EQUIPMENT OPERATORS TO TEMPORARY CONCRETE WASHOUT FACILITIES ARE NO LONGER NED CONCRETE SHALL BE REMOVED AND DISPOSED OF. MATERIALS CONCRETE WASHOUT FACILITIES SHALL BE REMOVED AND DISPOSED GROUND DISTURBANCE CAUSED BY THE REMOVAL OF THE TEMPORARY BE BACKFILLED AND/OR REPAIRED, SEEDED, AND MULCHED FOR FINAL

E DISCHARGE MUST BE CLEAN WATER. WATER USED FOR OM THE SITE, MUST ORIGINATE FROM A PUBLIC WATER SUPPLY OR TH DEPARTMENT. WATER USED FOR CONSTRUCTION THAT DOES NOT SUPPLY MUST NOT DISCHARGE FROM THE SITE. IT CAN BE TRATES AND EVAPORATES.

OF LOT IMPROVEMENTS NOTES:

ENT CONTROL MEASURES (E.G., STABILIZED CONSTRUCTION ENTRANCE, ROTECTION, ETC.) SHALL BE INSTALLED AS SHOWN ON THE PROJECT DIMENT CONTROL MEASURES SHALL BE CONSTRUCTED, STABILIZED, AND E BEGINS WITHIN THEIR TRIBUTARY AREAS. LIMITS OF DISTURBANCE, PROPOSED STORMWATER MANAGEMENT

ATION WITHIN THE DISTURBANCE LIMITS IN ACCORDANCE WITH THE BE STOCKPILED FOR EITHER GRINDING IN-PLACE OR REMOVAL FROM OTECTED IN ACCORDANCE WITH THE STOCKPILE DETAIL ON THE TUMP BURIAL IS PROHIBITED.

STALL INLET AND OUTLET PROTECTION MEASURES (I.E., RIP-RAP OUTLET PROTECTION, ETC) AND STABILIZE THE AREAS DISTURBED EMPORARY SEDIMENT BÁSIN.

RPLUS MATERIAL IN THE TEMPORARY SOIL STOCKPILE LOCATIONS

URES AND STABILIZATION MEASURES (E.G., VEGETATIVE COVER, RIP-RAP, RUNOFF IS CONVEYED TO THE TEMPORARY SEDIMENT BASINS. ALL BE LOCATED IN A MANNER THAT WILL ENSURE THAT THE MEASURE SHALL NOT EXCEED FIVE (5) ACRES.

JTILITY SERVICE CONNECTIONS AS SHOWN ON THE PROJECT PLANS. GAT ALL INLETS AND AT THE ENDS OF ALL EXPOSED STORMWATER IS SHOWN ON THE PROJECT PLANS. ISTURBED AREAS. ALL EROSION AND SEDIMENT CONTROL MEASURES SEDIMENT FROM ENTERING THE INFILTRATION BASINS. THE

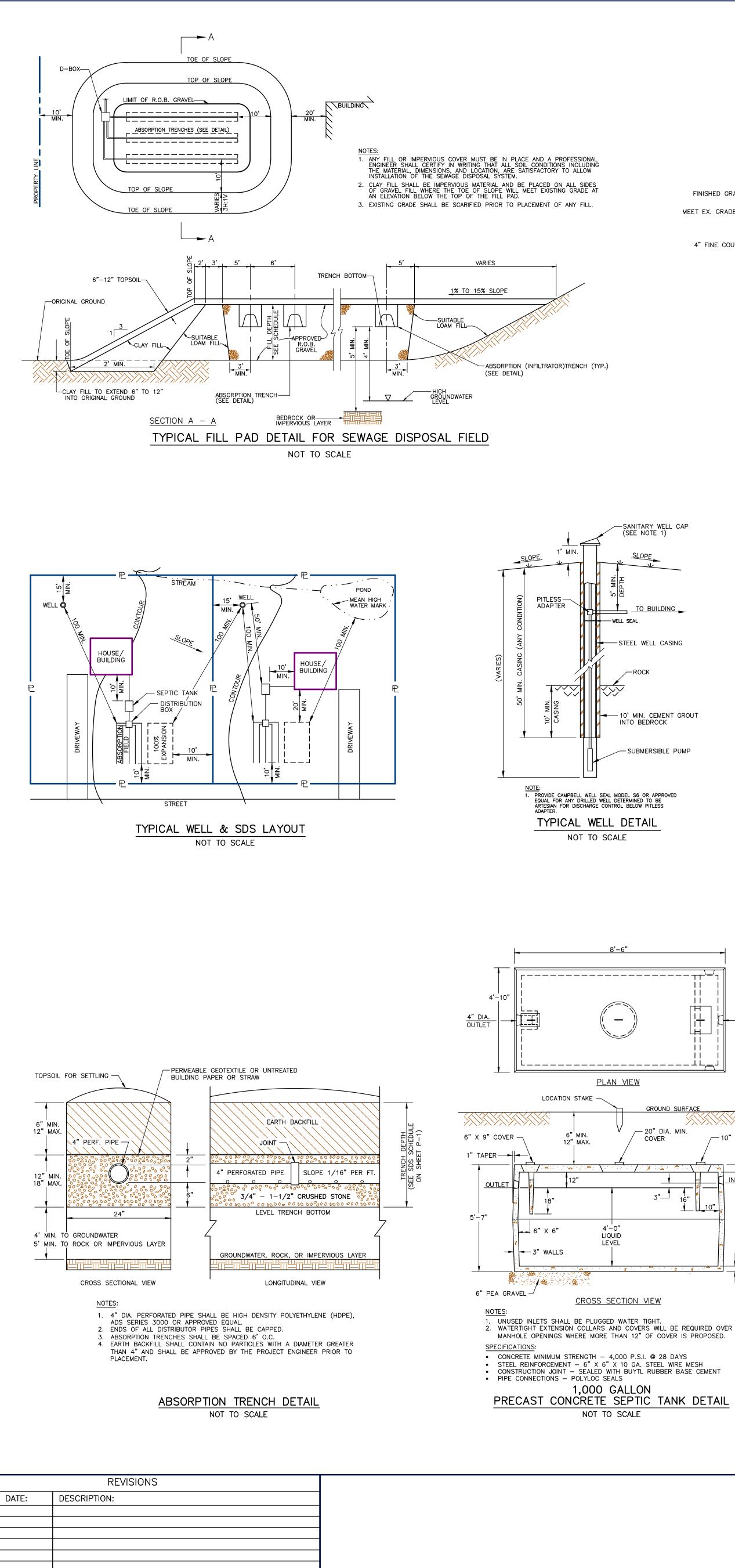
BAINS, MANHOLES AND DRAINAGE LINES OF ANY ACCUMULATED SILT THE INFILTRATION AREA. RMWATER BASIN. REMOVE ANY ACCUMULATED SILT AND SEDIMENT WAS USED AS TEMPORARY SEDIMENT BASINS DURING CONSTRUCTION.

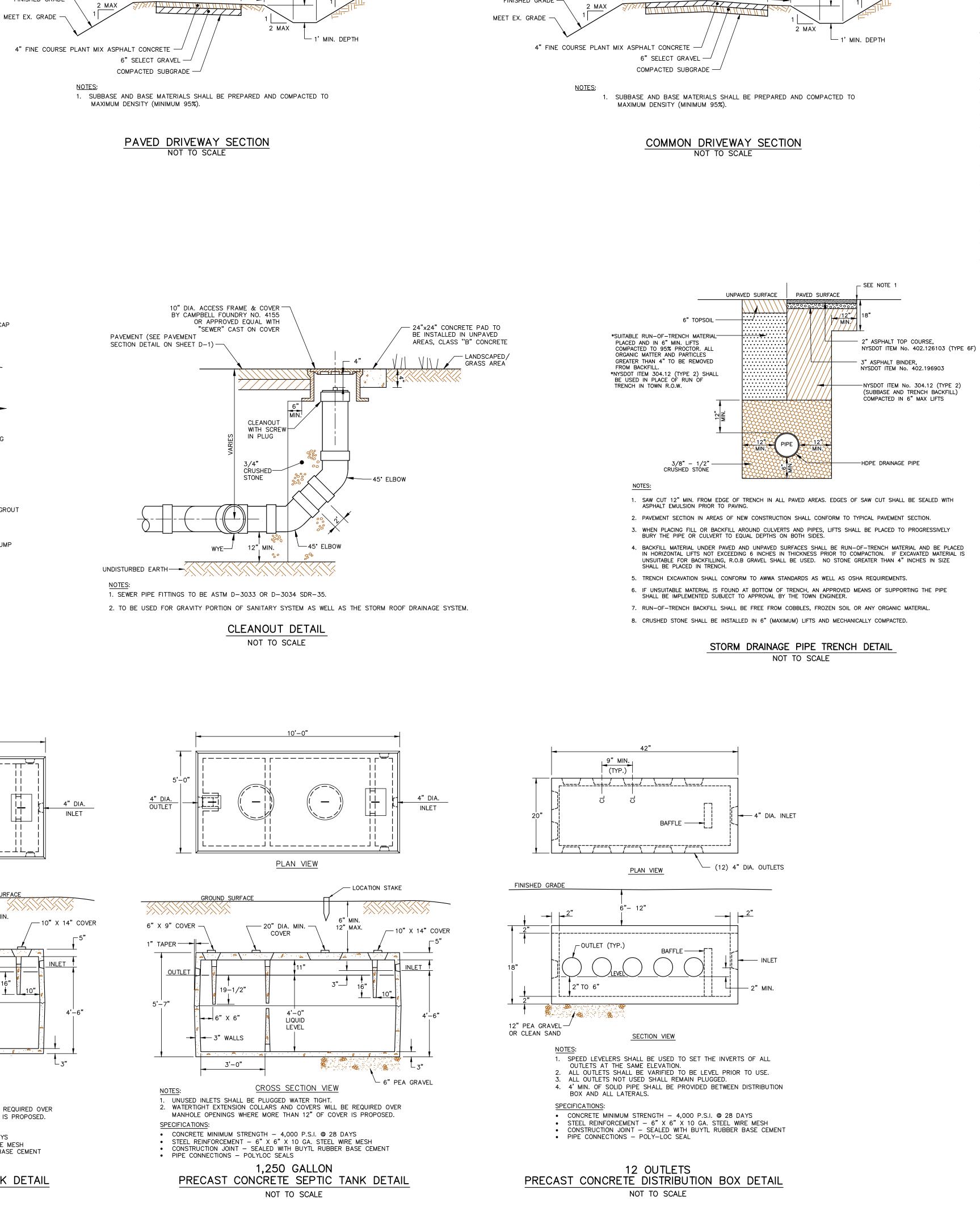
RADE PREPARATIONS.

SEDIMENT CONTROL MEASURES. IMMEDIATELY STABILIZE THE AREAS ESTABLISH PERMANENT VEGETATIVE COVER AND INSTALL ALL



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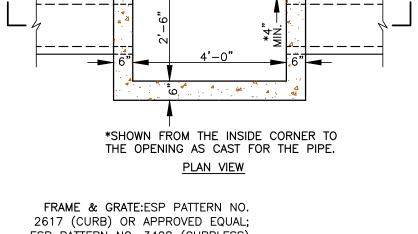
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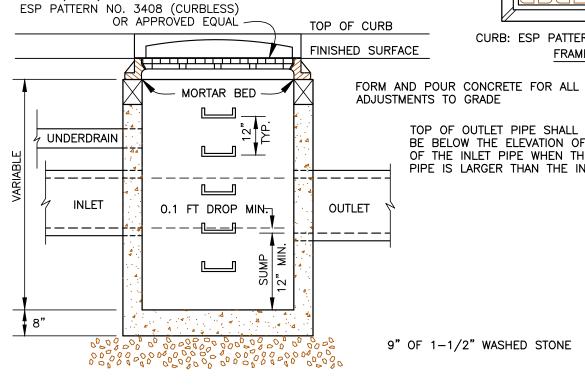




- "APPENDIX 75-A, WASTE TREATMENT INDIVIDUAL HOUSEHOLD SYSTEMS, NEW YORK STATE SANITARY CODE." "NEW YORK STATE DESIGN STANDARDS FOR INTERMEDIATE SIZED WASTEWATER TREATMENT SYSTEMS". NYSDEC • "RESIDENTIAL ONSITE WASTEWATER TREATMENT SYSTEMS, DESIGN HANDBOOK", NEW YORK STATE DEPARTMENT OF HEALTH. • "PLANNING THE SUBDIVISION AS PART OF THE TOTAL ENVIRONMENT". NEW YORK STATE DEPARTMENT OF HEALTH." • "NEW YORK STATE DEPARTMENT OF HEALTH AND DUTCHESS COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION POLICIES, PROCEDURES AND STANDARDS." "DUTCHESS COUNTY AND NEW YORK STATE SANITARY CODES"
- "DUTCHESS COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION CERTIFICATE OF APPROVAL LETTER." 2. THIS PLAN IS APPROVED AS MEETING THE APPROPRIATE AND APPLIED TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES FOR ARRANGEMENT OF SEWAGE DISPOSAL AND TREATMENT AND WATER SUPPLY FACILITIES; AND, AS A CONDITION OF THIS APPROVAL, A CONSTRUCTION INSPECTION BY A REPRESENTATIVE OF THE DUTCHESS COUNTY HEALTH DEPARTMENT SHALL BE DONE TO DETERMINE THAT CONSTRUCTION AT THE TIME OF INSPECTION WAS COMPLETED IN GENERAL CONFORMANCE WITH THE APPROVED PLANS AND ANY
- AMENDMENT THEREOF 3. APPROVAL OF ANY PLAN(S) OR AMENDMENT THERETO SHALL BE VALID FOR A PERIOD OF FIVE (5) YEARS FROM THE DATE OF APPROVAL. FOLLOWING THE EXPIRATION OF SAID APPROVAL, THE PLAN(S) SHALL BE RE-SUBMITTED TO THE COMMISSIONER OF HEALTH FOR CONSIDERATION FOR RE-APPROVAL. RE-SUBMISSION OR REVISED SUBMISSION OF PLANS AND/OR ASSOCIATED DOCUMENTS SHALL BE SUBJECT TO COMPLIANCE WITH THE TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES IN EFFECT AT THE TIME OF THE RE-SUBMISSION.
- 4. THE DUTCHESS COUNTY DEPARTMENT OF HEALTH SHALL BE CONTACTED PRIOR TO THE COMMENCEMENT OF THE HOME CONSTRUCTION AND/OR ISSUANCE OF A BUILDING PERMIT FOR A PRE-CONSTRUCTION INSPECTION TO ENSURE THAT THE ARRANGEMENTS FOR WATER SUPPLY AND SEWAGE DISPOSAL ARE COMMENCED IN ACCORDANCE WITH THE APPROVED PLANS
- AND AMENDMENTS THERETO AND GENERALLY ACCEPTED STANDARDS. 5. ALL WELLS AND ONSITE WASTEWATER TREATMENT SYSTEMS, EXISTING OR APPROVED LOCATED WITHIN 300 FEET OF THE PROPOSED WELLS AND ONSITE WASTEWATER TREATEMENT SYSTEM ARE SHOWN ON THIS PLAN ALONG WITH ANY OTHER ENVIRONMENTAL HAZARDS IN THE AREA THAT MAY AFFECT THE DESIGN AND FUNCTIONAL ABILITY OF THE ONSITE WASTEWATER TREATEMENT SYSTEM AND WELL.
- 6. IF THE TANK IS DELIVERED TO THE SITE IN SECTIONS, THEN IT SHALL BE DEMONSTRATED BY THE CONTRACTOR TO THE DUTCHESS COUNTY DEPARTMENT OF HEALTH FIELD INSPECTOR AND/OR DESIGN PROFESSIONAL THAT THE TANK IS SEALED, WATERTIGHT AND ACCEPTABLE FOR USE. THIS SHALL REQUIRE, AT A MINIMUM, THE FILLING OF THE TANK WITH WATER TO OBSERVE IF IT IS IN FACT SEALED WATERTIGHT AND ACCEPTABLE FOR USE. THE TANK MUST ALSO MEET ANY LOCAL TESTING REQUIREMENTS, INCLUDING POSSIBLE ELECTRICAL AND SAFETY STANDARDS.
- 7. ALL PROPOSED WELLS AND SERVICE LINES ON THIS PLAN ARE ACCESSIBLE FOR INSTALLATION AND PLACEMENT. 8. NO CELLAR, FOOTING, FLOOR, GARAGE, COOLER OR ROOF DRAINS SHALL BE DISCHARGED INTO THE ONSITE WASTEWATER TREATMENT SYSTEM OR WITHIN 50 FEET OF ANY WELL.
- 9. ALL BUILDINGS SHALL BE CONSTRUCTED AT AN ELEVATION HIGH ENOUGH TO ENSURE GRAVITY FLOW TO THE ONSITE WASTEWATER TREATMENT SYSTEM. 10. THERE SHALL BE NO VEHICULAR TRAFFIC OVER THE SEWAGE DISPOSAL SYSTEM. PRIOR TO CONSTRUCTION, THE AREA OF THE SYSTEM SHALL BE STAKED OUT AND FENCED OFF.
- 11. ONSITE WASTEWATER TREATMENET SYSTEMS SHALL NOT BE INSTALLED IN WET OR FROZEN SOIL.
- 12. ALL REQUIRED EROSION & SEDIMENT CONTROL AND STORM WATER POLLUTION PREVENTION WATER QUALITY & QUANTITY CONTROL STRUCTURES, PERMANENT AND TEMPORARY, ARE SHOWN ON THE PLANS.
- 13. THE UNDERSIGNED OWNERS OF THE PROPERTY HEREON STATE THAT THEY ARE FAMILIAR WITH THIS MAP, ITS CONTENTS AND ITS LEGENDS AND HEREBY CONSENT TO ALL SAID TERMS AND CONDITIONS AS STATED HEREON.
- 14. SEPTIC FILL SPECIFICATIONS: SAND AND GRAVEL FILL, WITH A STABILIZED PERCOLATION RATE WHICH IS LESS THAN OR EQUIVALENT TO THE PERCOLATION RATE OF THE VIRGIN SOIL, AND NO MORE THAN 10 MINUTES PER INCH SHALL BE USED.
- 15. A NEW YORK STATE REGISTERED DESIGN PROFESSIONAL SHALL CERTIFY IN WRITING THAT THE FILL MATERIAL IS IN THE PROPER LOCATION, OF THE PROPER QUANTITY AND DIMS NESIONS, AND OF PROPER QUALITY. PROPER QUALITY MUST BE DEMONSTRATED BY STABILIZED PERCOLATION TEST, THE RESULTS OF WHICH SHALL BE SUBMITTED WITH THE ENTINGGER'S CERTIFICATION.
- 16. PRIOR TO THE PLACEMENT OF THE FILL, THE AREA OF THE ONSITE WASTEWATER TREATMENT SYSTEM SHALL BE CLEARED OF DEBRIS, AND ALL BRUSH, TREES, OR OTHER VEGETATION CUT TO THE LEVEL OF THE VIRGIN GROUND. NO TOPSOIL SHALL BE REMOVED UNLESS SPECIFICALLY INDICATED IN THE PLANS.
- 17. ALL TRENCHING SHALL BE BACKFILLED WITH WELL DRAINED SUITABLE MATERIAL COMPACTED IN 12" MAXIMUM LIFTS. 18. FOR MAPS THAT REQUIRE TEST WELLS:
- ADVISORY: ALTHOUGH INFORMATION HAS BEEN SUBMITTED AND/OR TEST WELLS HAVE BEEN DRILLED TO AID IN DEMONSTRATING THE ADEQUACY (QUALITY AND QUANTITY) OF THE WATER SUPPLY, THIS DOES NOT CONSTITUTE A GUARANTEE THAT AN ADEQUATE WATER SUPPLY IS AVAILABLE FOR EACH AND EVERY LOT.



____ LADDER RUNGS (TYP.)



SECTION A-A NOTES: 1. SEE GRADING AND UTILITY PLAN TO IDENTIFY CURB OR CURBLESS TYPE GRATES

- 2. PRECAST CATCH BASIN, FRAME, AND GRATE SHALL BE DESIGNED FOR H-20 LOADING.
- 3. PRECAST CONCRETE TOP WITH FRAME AND GRATE MAY NOT BE USED. 4. LADDER RUNGS SHALL BE STEEL REINFORCED POLYPROPYLENE PLASTIC STEPS IN
- CONFORMANCE WITH ASTM C-478, 12" TO BOTTOM.
- 5. ALL PIPES SHALL BE LAID OR CUT FLUSH WITH THE INSIDE OF THE CATCH BASIN WALL AND SHALL BE FIRMLY PARGED IN PLACE, BOTH INSIDE AND OUTSIDE.
- 6. BACKFILL SHALL BE SELECT FILL COMPACTED IN 6 " LIFTS.
- 7. PRECAST "KNOCKOUT" BASINS SHALL NOT BE USED.
- 8. IF A HOLE IS FIELD BROKEN INTO THE WALL, THE REMAINING WALL SHALL BE MINIMUM 4" FROM THE CORNER TO THE EDGE OF THE REMAINING CONCRETE. THE OPENING SHALL BE SEALED AND PARGED AFTER THE PIPE IS INSERTED. FURTHER THE 4" MINIMUM APPLIES TO A SKEWED PIPE ENTRANCE ALSO. 9. THERE SHALL BE NO SUMPS FOR OFF-ROAD CATCH BASINS.

STANDARD PRECAST CONCRETE CATCH BASIN DETAIL NOT TO SCALE



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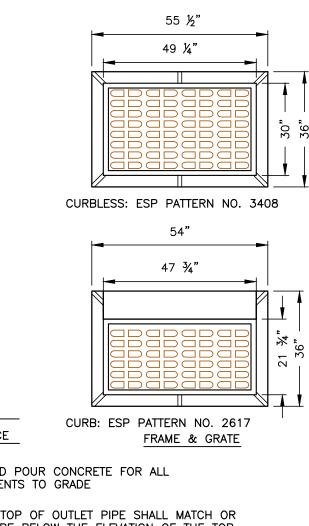
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SWALF

- MEET EX. GRADE

2 MAX

1. THE DESIGN, CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND GENERALLY ACCEPTED STANDARDS IN EFFECT AT THE TIME OF CONSTRUCTION WHICH



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9" OF 1-1/2" WASHED STONE

INTY, NEW YORK	D-2 SHEET 6 OF 6		
	SCALE: N.T.S.		
	DATE: 09-12-22		
	JOB #: 2212		