

**DUTCHESS COUNTY HEALTH DEPARTMENT MAP NOTES**

**STANDARD NOTES FOR NON-RESIDENTIAL SEWAGE**

- THE DESIGN, CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND GENERALLY ACCEPTED STANDARDS IN EFFECT AT THE TIME OF CONSTRUCTION WHICH INCLUDE:
- "STANDARDS FOR WASTE TREATMENT WORKS, INSTITUTIONAL, AND COMMERCIAL SEWERAGE FACILITIES" "RECOMMENDED STANDARDS FOR SEWAGE TREATMENT WORKS, (TEN STATES)," "NEW YORK STATE DEPARTMENT OF HEALTH AND DUTCHESS COUNTY DEPARTMENT OF HEALTH POLICIES, PROCEDURES AND STANDARDS," "DUTCHESS COUNTY DEPARTMENT OF HEALTH SANITARY CODE, ARTICLE XI AND ARTICLE XIX," "DUTCHESS COUNTY DEPARTMENT OF HEALTH CERTIFICATE OF APPROVAL LETTER."
- THIS PLAN IS APPROVED AS MEETING THE APPROPRIATE AND APPLICABLE TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES FOR ARRANGEMENT OF SEWAGE DISPOSAL AND TREATMENT AND WATER SUPPLY FACILITIES.
- UPON COMPLETION OF THE FACILITIES, THE FINISHED WORKS SHALL BE INSPECTED, TESTED, AND CERTIFIED COMPLETE TO THE DUTCHESS COUNTY HEALTH DEPARTMENT BY THE NEW YORK STATE LICENSED PROFESSIONAL ENGINEER SUPERVISING CONSTRUCTION. NO PART OF THE FACILITIES SHALL BE PLACED INTO SERVICE UNTIL ACCEPTED BY THE DUTCHESS COUNTY HEALTH DEPARTMENT (DCHD).
- 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 RESUBMITTED TO THE COMMISSIONER OF HEALTH FOR CONSIDERATION FOR REAPPROVAL. RESUBMISSION 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 RESUBMISSION.
- THE DCHD SHALL BE NOTIFIED PRIOR TO THE BACKFILLING OF ANY COMPLETED SEWAGE DISPOSAL SYSTEM (SDS) SO THAT A FINAL INSPECTION MAY BE PERFORMED.
- THE DCHD SHALL BE NOTIFIED SIXTY DAYS PRIOR TO ANY CHANGE IN USE; USE CHANGES MAY REQUIRE REAPPROVAL BY THE DCHD.

**ADDITIONAL NOTES FOR RESIDENTIAL PROJECTS WITH CENTRAL UTILITIES**

- NO BUILDINGS ARE TO BE OCCUPIED AND THE NEW WATER SYSTEM SHALL NOT BE PLACED INTO SERVICE, UNTIL A "COMPLETED WORKS APPROVAL" IS ISSUED UNDER SECTION 5-1.22(D) OF PART 5 OF THE NEW YORK STATE SANITARY CODE (16NYCRRS).
- NO BUILDINGS ARE TO BE OCCUPIED AND THE NEW WASTEWATER COLLECTION SYSTEM SHALL NOT BE PLACED INTO THE SERVICE UNTIL A "CERTIFICATE OF CONSTRUCTION COMPLIANCE" IS ISSUED UNDER SECTION 19.7 OF ARTICLE 19 OF THE DUTCHESS COUNTY SANITARY CODE.

**STANDARD NOTES FOR WATER SYSTEMS**

- THE DESIGN, CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND GENERALLY ACCEPTED STANDARDS IN EFFECT AT THE TIME OF CONSTRUCTION WHICH INCLUDE:
  - "RECOMMENDED STANDARDS FOR WATER WORKS (TEN STATES)"
  - "STANDARDS FOR WASTE TREATMENT WORKS, INSTITUTIONAL, AND COMMERCIAL SEWERAGE FACILITIES."
  - "RURAL WATER SUPPLY, NEW YORK STATE DEPARTMENT OF HEALTH"
  - "NEW YORK STATE DEPARTMENT OF HEALTH AND DUTCHESS COUNTY DEPARTMENT OF HEALTH POLICIES, PROCEDURES, AND STANDARDS."
  - "DUTCHESS COUNTY DEPARTMENT OF HEALTH SANITARY CODE, ARTICLE XI AND ARTICLE XIX."
  - "DUTCHESS COUNTY DEPARTMENT OF HEALTH CERTIFICATE OF APPROVAL LETTER."

- THIS PLAN IS APPROVED AS MEETING THE APPROPRIATE AND APPLICABLE TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES FOR ARRANGEMENT OF SEWAGE DISPOSAL AND TREATMENT AND WATER SUPPLY FACILITIES.
- UPON COMPLETION OF THE FACILITIES, THE FINISHED WORKS SHALL BE INSPECTED, TESTED, AND CERTIFIED COMPLETE TO THE DUTCHESS COUNTY HEALTH DEPARTMENT BY THE NEW YORK STATE LICENSED PROFESSIONAL ENGINEER SUPERVISING CONSTRUCTION. NO PART OF THE FACILITIES SHALL BE PLACED INTO SERVICE UNTIL ACCEPTED BY THE DUTCHESS COUNTY HEALTH DEPARTMENT (DCHD).
- APPROVAL OF ANY PLAN(S) OR AMENDMENT THERETO SHALL BE VALID FOR A PERIOD OF FIVE (5) YEARS FROM DATE OF APPROVAL. FOLLOWING THE EXPIRATION OF SAID APPROVAL, THE PLAN(S) SHALL BE RESUBMITTED TO THE COMMISSIONER OF HEALTH FOR CONSIDERATION FOR PRE-APPROVAL, RESUBMISSION 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 RESUBMISSION.
- ALL WELLS AND SDS EXISTING OR APPROVED WITHIN 200 FEET OF THE PROPOSED WELLS AND SDS ARE SHOWN ON THIS PLAN, ALONG WITH ANY OTHER ENVIRONMENTAL HAZARDS IN THE AREA THAT MAY AFFECT THE DESIGN AND FUNCTIONAL ABILITY OF THE SDS AND WELL.

**ADDITIONAL NOTES FOR DISTRIBUTION SYSTEMS**

- ALL SERVICE LINES ARE THE RESPONSIBILITY OF THE PROPERTY OWNER UP TO THE PROPERTY LINE. THE WATER COMPANY SHALL BE RESPONSIBLE FOR ALL VALVES AND PIPES WHICH ARE NOT ON THE OWNER'S PROPERTY.

**GENERAL NOTES**

- ALL BUILDINGS AND ROADS WHICH ARE LOCATED IN AREAS WITH HIGH GROUNDWATER LEVELS WILL BE CONSTRUCTED UTILIZING ROAD UNDERDRAINS AND BUILDING FOOTING DRAINS, AS REQUESTED BY THE OWNER AND/OR TOWN HIGHWAY SUPERINTENDENT.
- DURING THE CONSTRUCTION OF THE PROJECT, ALL CATCH BASINS AND MANHOLES WILL BE MAINTAINED BY THE SITE CONTRACTOR IN ACCORDANCE WITH THE OWNERS DIRECTIONS. AFTER CONSTRUCTION BY THE DEVELOPER, FORMAL DEDICATION AND ACCEPTANCE BY THE TOWN BOARD, THE TOWN OF EAST FISHKILL WILL OWN AND BE RESPONSIBLE FOR MAINTENANCE OF THE STRUCTURES WITHIN ROAD "B".
- REINFORCED CONCRETE CURBS WITH DROP CURBS AT DRIVEWAYS AND SIDEWALK RAMPS WILL BE USED THROUGHOUT THE PROJECT WHERE INDICATED IN ACCORDANCE WITH TOWN HIGHWAY SPECIFICATIONS.
- ALL SIDEWALKS IN THE PROJECT ADJACENT TO THE DAM AND BUS STOP SHALL BE REINFORCED CONCRETE AS NOTED ON THE SITE PLANS. ALL OTHER SIDEWALKS WILL BE 4" WIDE WITH 3" OF BROWN MULCH.
- DURING CONSTRUCTION, FIELD MARKINGS AND OBSTACLES SHALL BE ERRECTED IN ORDER TO PROTECT EXISTING TREES FROM INDISCRIMINATE DISTURBANCE BY CONSTRUCTION VEHICLES.
- WHERE BLASTING IS NECESSARY, IT SHALL OCCUR FROM MONDAY THROUGH FRIDAY BETWEEN THE HOURS OF 7:00 A.M. AND 5:00 P.M. NO BLASTING SHALL OCCUR ON HOLIDAYS, SATURDAY OR SUNDAY. ALL BLASTING SHALL ALSO BE COMPLETED IN ACCORDANCE WITH THE TOWN OF EAST FISHKILL AND NEW YORK STATE BLASTING ORDINANCES/REGULATIONS.
- ALL PLANTINGS SHOWN ON THE APPROVED FINAL SITE DEVELOPMENT PLAN SHALL BE MAINTAINED IN A VIGOROUS GROWING CONDITION THROUGHOUT THE DURATION OF THE USE, AND PLANTS NOT SO MAINTAINED SHALL BE REPLACED WITH NEW PLANTS AT THE BEGINNING OF THE NEXT GROWING SEASON.
- ALL UTILITIES, INCLUDING ELECTRIC LINES, TELEPHONE, WATER, SANITARY SEWER LINES, AND STORM SEWER LINES SHALL BE LOCATED UNDERGROUND AND SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE TOWN OF EAST FISHKILL AND THE UTILITY COMPANIES HAVING JURISDICTION.
- ANY SOIL THAT IS UNSUITABLE FOR DEVELOPMENT OF BUILDINGS OR ROADWAYS SHALL BE REMOVED FROM AREAS TO BE DEVELOPED AND SHALL BE DISPOSED OF WITHIN THE SITE IN NEW EMBANKMENTS WHERE STRUCTURAL LOADING, I.E. A BUILDING OR ROADWAY, WILL NOT TAKE PLACE. WHEN CONSTRUCTION IS PROPOSED TO OCCUR IN SPECIFIC AREAS WHERE SOILS ARE OF QUESTIONABLE SUITABILITY, THE APPLICANT SHALL PROVIDE SOILS ENGINEERING REPORTS AS REQUIRED BY THE PLANNING BOARD ENGINEER. PRIOR TO THE CONSTRUCTION OF ROADWAYS AND, AS REQUIRED BY THE BUILDING INSPECTOR, PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
- WATERMAIN SHALL BE POLYVINYL CHLORIDE (PVC) (4"-12" PIPE), IN ACCORDANCE WITH AWWA STANDARD SPECIFICATION C900-97. PIPE SHALL BE CLASS 200 FOR 4" TO 8" PIPE AND CLASS 150 FOR 10" TO 12" PIPE. WATER MAIN SHALL HAVE MINIMUM COVER OF 5'.
- UNLESS OTHERWISE SPECIFIED, ALL SANITARY SEWER PIPE SHALL BE UNPLASTICIZED POLYVINYL CHLORIDE PLASTIC GRAVITY SEWER PIPE WITH INTEGRAL WALL BELL AND SPOGOT JOINTS MEETING WITH ASTM DESIGNATION D-3034 FOR SDR-35 AND ASTM DESIGNATION D-3212 FOR WALL BELL AND SPOGOT JOINTS.
- ALL WATER AND SEWER UTILITIES MUST BE STAKED OUT BY A N.Y.S. LICENSED LAND SURVEYOR.
- ALL MANHOLES LOCATED IN NON-TRAFFICED AREAS SHALL HAVE TOP ELEVATIONS 8" ABOVE FINISHED GRADE AS INDICATED ON THE UTILITY PLAN.
- ALL PROPOSED HOUSES WILL HAVE INTERNAL WATER METERS WITH REMOTE EXTERIOR READERS.
- ALL WATER AND SEWER LATERALS TO HOUSES SHALL BE 3/4" TYPE K COPPER WATER LINES. ALL SERVICE LINES SHALL BE INSTALLED WITH APPROPRIATE CURB BOXES.
- ALL SANITARY SEWER LATERALS TO THE HOUSES SHALL BE 4" DIAMETER PVC, MEETING WITH ASTM DESIGNATION D-3034 FOR SDR-35 AND ASTM DESIGNATION D-3212 FOR WALL BELL AND SPOGOT JOINTS SET AT MINIMUM 2.00% SLOPE, AND HAVING CLEANOUTS EVERY 75'.
- AS-BUILT PLANS WILL BE PROVIDED TO THE DUTCHESS COUNTY HEALTH DEPARTMENT AND THE TOWN OF EAST FISHKILL UPON THE COMPLETION OF THE PROJECT.
- ANY MODIFICATION OR DEVIATION FROM THESE PLANS MUST RECEIVE PRIOR WRITTEN APPROVAL FROM THE DUTCHESS COUNTY HEALTH DEPARTMENT.
- WATER IS TO BE SUPPLIED BY THE TOWN OF EAST FISHKILL.
- SEWAGE IS TO BE DISCHARGED AND PROCESSED AT THE TOWN OF EAST FISHKILL WASTEWATER COLLECTION SYSTEM AND TREATMENT PLANT.
- THE DUTCHESS COUNTY HEALTH DEPARTMENT AND THE TOWN OF EAST FISHKILL MUST BE NOTIFIED TWO DAYS PRIOR TO THE COMMENCEMENT OF THE PRESSURE AND LEAKAGE TESTS, AS WELL AS THE DISINFECTION PROCESS, SO THAT THEY MAY CONDUCT INSPECTIONS.
- THE DEVELOPER SHALL BE RESPONSIBLE FOR THE WATER DISTRIBUTION AND SEWAGE COLLECTION SYSTEMS UNTIL THEY ARE APPROVED AND DEDICATED TO THE TOWN OF EAST FISHKILL WATER AND SEWER DISTRICTS AND THEY TAKE OVER THE WATER DISTRIBUTION AND SEWAGE COLLECTION SYSTEMS.

**16. SANITARY SEWER TESTING**

**PROCEDURE AND METHOD OF TESTING -**

THE TEST LENGTH INTERVALS AND TYPE OF LEAKAGE TEST SHALL BE APPROVED BY THE OWNER'S FIELD REPRESENTATIVE AND SITE ENGINEER. IN THE CASE OF SEWERS LAID ON STEEP GRADES, THE LENGTH OF LINE TO BE TESTED BY EXPLORATION AT ANY ONE TIME MAY BE LIMITED BY THE MAXIMUM ALLOWABLE INTERNAL PRESSURE ON THE PIPE AND JOINTS AT THE LOWER END OF THE LINE. DEPENDING ON FIELD CONDITIONS AND/OR DESIRE OF THE CONTRACTOR, THE FOLLOWING TESTS FOR LEAKAGE MAY BE EMPLOYED:

**A. HYDROSTATIC TEST**

THE TEST PERIOD, WHEREIN THE MEASUREMENTS ARE TAKEN SHALL NOT BE LESS THAN FOUR (4) HOURS IN EITHER TYPE OF TEST. THE TOTAL LEAKAGE OF ANY SECTION TESTED SHALL NOT EXCEED THE RATE OF 100 GALLONS PER MILE OF PIPE PER 24 HOURS PER INCH OF NOMINAL PIPE DIAMETER. FOR PURPOSES OF DETERMINING THE MAXIMUM ALLOWABLE LEAKAGE, MANHOLES SHALL BE CONSIDERED AS SECTIONS OF PIPE AND SHALL BE TESTED AT A LEVEL ABOVE THE HIGHEST JOINT PRIOR TO THE CONCRETE/RIM CONNECTION.

**(i) INFILTRATION TEST**

THIS TEST MAY BE USED ONLY WHEN GROUND WATER LEVELS ARE AT LEAST TWO (2) FEET ABOVE THE TOP OF THE PIPE FOR THE ENTIRE LENGTH OF THE SECTION TO BE TESTED DURING THE ENTIRE PERIOD OF THE TEST. GROUND WATER LEVELS MAY BE MEASURED IN AN OPEN TRENCH OR IN STANDPIPES PREVIOUSLY PLACED IN BACKFILLED TRENCHES DURING THE BACKFILLING OPERATIONS. WHEN STANDPIPES ARE INSTALLED IN THE BACKFILL FOR GROUND WATER MEASUREMENT, THE LOWER ENDS OF THESE SHALL BE SATISFACTORILY EMBEDDED IN A MASS OF CRUSHED STONE OR GRAVEL TO MAINTAIN FREE PERCOLATION AND DRAINAGE. INFILTRATION THROUGH JOINTS SHALL BE MEASURED BY USING A WATERTIGHT WEIR OR ANY OTHER APPROVED DEVICE FOR VOLUMETRIC MEASUREMENT INSTALLED AT THE LOWER END OF THE SECTION UNDER TEST.

**(ii) EXFILTRATION TEST**

THIS TEST CONSISTS OF FILLING THE PIPE WITH WATER TO PROVIDE A HEAD OF AT LEAST TWO (2) FEET ABOVE THE TOP OF THE PIPE OR TWO (2) FEET ABOVE GROUND WATER, WHICHEVER IS HIGHER, AT THE HIGHEST POINT OF THE PIPE LINE UNDER TEST, AND THEN MEASURING THE LOSS OF WATER FROM THE LINE BY THE AMOUNT WHICH MUST BE ADDED TO MAINTAIN THE ORIGINAL LEVEL. IN THIS TEST THE LINE MUST REMAIN FILLED WITH WATER FOR AT LEAST TWENTY-FOUR (24) HOURS PRIOR TO THE TAKING OF MEASUREMENTS. EXFILTRATION SHALL BE MEASURED BY THE DROP OF WATER LEVEL IN A CLOSED-END STANDPIPE OR IN ONE OF THE SEWER MANHOLES AVAILABLE FOR CONVENIENT MEASURING.

WHEN A STANDPIPE AND PLUG ARRANGEMENT IS USED IN THE UPPER MANHOLE OF A LINE UNDER TEST, THERE MUST BE SOME POSITIVE METHOD OF RELEASING ENTRAPPED AIR IN THE SEWER PRIOR TO TAKING MEASUREMENTS.

**B. VACUUM TESTING OF MANHOLES**

THIS TEST METHOD IS ONLY APPLICABLE TO PRECAST CONCRETE MANHOLES. ALL LIFTING HOLES AND EXTERIOR JOINTS SHALL BE FILLED AND POINTED WITH AN APPROVED NON-SHRINKING MORTAR. NO STANDING WATER SHALL BE ALLOWED IN THE MANHOLE EXCAVATION WHICH MAY AFFECT THE ACCURACY OF THE TEST. ALL PIPES AND OTHER OPENINGS INTO THE MANHOLE SHALL BE SUITABLY PLUGGED IN SUCH A MANNER AS TO PREVENT DISPLACEMENT OF THE PLUGS WHILE THE VACUUM IS DRAWN. INSTALLATION AND OPERATION OF THE VACUUM EQUIPMENT AND INDICATING DEVICES SHALL BE IN ACCORDANCE WITH EQUIPMENT SPECIFICATIONS AND INSTRUCTIONS PROVIDED BY THE MANUFACTURER.

THE TEST HEAD MAY BE PLACED IN THE CONE SECTION OF THE MANHOLE. THE RIM-CONE JOINT IS NOT USUALLY TESTED. A VACUUM OF 10 INCHES OF MERCURY SHALL BE DRAWN. THE TIME FOR THE VACUUM TO DROP TO 9 INCHES OF MERCURY SHALL BE RECORDED. ACCEPTANCE FOR A 4 FT. DIAMETER MANHOLES SHALL BE DEFINED AS WHEN THE TIME TO DROP TO 9 INCHES OF MERCURY MEETS OR EXCEEDS THE FOLLOWING:

MANHOLE DEPTH	DIAMETER	TIME TO DROP 1" HG
10 FT OR LESS	4 FT	60 SECONDS
10 FT TO 15 FT	4 FT	75 SECONDS
15 FT TO 25 FT	4 FT	90 SECONDS

FOR MANHOLES 5 FT. IN DIAMETER, ADD AN ADDITIONAL 15 SECONDS AND FOR MANHOLES 6 FT. IN DIAMETER, ADD AN ADDITIONAL 30 SECONDS TO THE TIME REQUIREMENTS FOR FOUR FOOT DIAMETER MANHOLES.

**C. LOW-PRESSURE AIR TEST OF PIPE LINES -**

PLUG ALL OPENINGS IN THE TEST SECTION. ADD AIR UNTIL THE INTERNAL PRESSURE OF THE LINE IS RAISED TO APPROXIMATELY 4.0 PSI. AFTER THIS PRESSURE IS REACHED, ALLOW THE PRESSURE TO STABILIZE. THE PRESSURE WILL NORMALLY DROP AS THE TEMPERATURE STABILIZES. THIS USUALLY TAKES 2 TO 5 MIN. DEPENDING ON THE PIPE SIZE. THE PRESSURE MAY BE REDUCED TO 3.5 PSI BEFORE STARTING THE TEST.

WHEN THE PRESSURE HAS STABILIZED AND IS AT OR ABOVE THE STARTING TEST PRESSURE OF 3.5 PSI, START THE TEST. IF THE PRESSURE DROPS MORE THAN 1.0 PSI DURING THE TEST TIME, THE LINE IS PRESUMED TO HAVE FAILED THE TEST. IF A 1.0 PSI DROP DOES NOT OCCUR WITHIN THE TEST TIME, THE LINE HAS PASSED THE TEST.

TEST TIMES ARE FOR A 1.0 PSI PRESSURE DROP FROM 3.5 TO 2.5 PSI. IF THE SECTION OF LINE TO BE TESTED INCLUDES MORE THAN ONE PIPE SIZE, CALCULATE THE TEST TIME FOR EACH SIZE AND ADD THE TEST TIMES TO ARRIVE AT THE TOTAL TEST TIME FOR THE SECTION. MINIMUM TEST TIMES FOR VARIOUS PIPE SIZES IN INCHES ARE AS FOLLOWS:

SIZE (INCHES)	TIME (MIN./100 FT)
UP TO 8	1.2
10	1.5
12	1.8

**SEDIMENT AND EROSION CONTROL PLAN NOTES**

- ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH ALL THE PLANS, PRIOR TO BEGINNING ANY CLEARING, GRUBBING OR EXCAVATION.
- SILT FENCE SHALL BE INSTALLED AS SHOWN ON THIS DRAWING PRIOR TO BEGINNING ANY CLEARING AND GRUBBING OR EARTHWORK.
- EXPOSED SLOPES AND ALL GRADED AREAS SHALL BE SEEDED WITH THE FOLLOWING GRASS MIX IMMEDIATELY UPON COMPLETION OF ITS CONSTRUCTION AT A RATE OF 6 POUNDS PER 1000 S.F. IN THE FOLLOWING PROPORTIONS:
  - CREeping RED FRESUE 30%
  - PERENNIAL RYE GRASS 70%
- GRASS SEED MIX FOR SEDIMENT AND EROSION CONTROL MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. HYDROSEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE AMERICAN ASSOCIATION OF NURSERYMEN, AMERICAN STANDARD FOR NURSERY STOCK, LATEST EDITION.
- SEEDED AREAS SHALL BE MULCHED WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 LBS. PER 1,000 S.F.) SUCH THAT THE MULCH FORMS A CONTINUOUS BLANKET.
- SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A DAILY BASIS BY THE CONTRACTOR. ALL COLLECTED SEDIMENT WITHIN SEDIMENT BARRIERS SHALL BE REMOVED PERIODICALLY TO MAINTAIN THE FUNCTION OF THE SEDIMENT BARRIER. ALL SEDIMENT COLLECTED SHALL BE RESPREAD ON-SITE WITHIN STABILIZED AREAS AS DIRECTED BY THE OWNERS FIELD REPRESENTATIVE.
- DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNERS FIELD REPRESENTATIVE.
- CUT AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTIES, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS.
- ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
- EXCAVATIONS AND FILLS SHALL BE ROLLED, SEALED AND STABILIZED AT COMPLETION OF EACH CONSTRUCTION DAY, UNLESS OTHERWISE SPECIFIED.
- THE CONTRACTOR SHALL INSPECT DOWNSTREAM CONDITIONS FOR EVIDENCE OF SEDIMENTATION ON A WEEKLY BASIS AND AFTER RAINSTORMS.
- AS WARRANTED BY FIELD CONDITIONS, SPECIAL ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED BY THE CONTRACTOR AS REQUIRED.
- STOCKPILING OF CONSTRUCTION MATERIAL SHALL BE PLACED ON-SITE IN THE AREA DESIGNATED. STOCKPILED EXCAVATED MATERIAL SHALL HAVE SILT FENCE LOCATED AROUND PERIMETER. ALL STOCKPILED MATERIAL SHALL BE MAINTAINED IN AN ORDERLY MANNER SO AS NOT TO IMPEDE ON EXISTING TRAFFIC CIRCULATION ROUTES. STOCKPILED MATERIAL SHALL BE SEDED IN ACCORDANCE WITH NOTE 3, ABOVE.
- THIS PLAN IS FOR SEDIMENT AND EROSION CONTROL INFORMATION ONLY.

**SEQUENCE OF CONSTRUCTION**

CONSTRUCTION SHALL BE SEQUENCED IN SUCH A MANNER THAT ANY AREA WHICH IS DISTURBED SHALL FIRST BE PROTECTED WITH SEDIMENT EROSION CONTROLS AS INDICATED ON THIS PLAN. PARTICULAR REQUIREMENTS ARE GIVEN AS FOLLOWS (REFER TO SPPP FOR DETAILED SEQUENCE OF CONSTRUCTION):

- DEMOLITION OF EXISTING STRUCTURES AS REQUIRED.
- INSTALLATION OF SEDIMENT AND EROSION CONTROL MEASURES AS INDICATED ON THIS PLAN.
- CLEAR UNDEVELOPED PORTION OF PROPERTY WHICH IS TO BE DEVELOPED.
- STRIP AND STOCKPILE TOPSOIL.
- BEGIN BUILDING AND PARKING LOT CONSTRUCTION, ROUGH GRADING.
- INSTALL STORM DRAIN SYSTEM COMPLETE (IMMEDIATELY INSTALL INLET PROTECTION ON ALL INLETS).
- INSTALL PUBLIC UTILITIES (GAS, ELECTRIC AND TELEPHONE) AS REQUIRED.
- INSTALL CONCRETE AND ASPHALT CONCRETE PAVEMENT COMPLETE.
- FINISH GRADING, REDISTRIBUTE TOPSOIL AND ESTABLISH VEGETATION AND/OR LANDSCAPING.
- CLEAN PAVEMENTS AND STORM DRAIN SYSTEM OF ALL ACCUMULATED SEDIMENT IN CONJUNCTION WITH THE REMOVAL OF ALL TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES.
- COMPLETE SITE AND BUILDING CONSTRUCTION.

**LANDSCAPE NOTES**

- ALL PLANT MATERIAL AND METHODS OF INSTALLATION SHALL CONFORM TO THE AMERICAN ASSOCIATION OF NURSERYMAN AMERICAN STANDARD FOR NURSERY STOCK, LATEST EDITION.
- ALL AREAS OF THE SITE NOT OCCUPIED BY BUILDING OR PAVEMENT AND NOT SPECIFIED AS BEING PLANTED WITH TREES, SHRUBS, OR GROUND COVER SHALL BE LAWN.
- ALL PLANTING BEDS SHALL BE MULCHED WITH A MINIMUM OF 3" OF BARK CHIPS.
- THE FINAL LOCATION OF THE SHRUB AND TREE PLANTINGS, WHICH ARE REFERENCED TO THIS NOTE, WILL BE DETERMINED IN THE FIELD BY THE DEVELOPER, AFTER THE EXISTING VEGETATION HAS BEEN CLEARED TO THE LIMIT OF DISTURBANCE BOUNDARY.

DATE	
REVISION	
NO.	

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**NOTES PLAN**  
LAKE WALTON PARK  
LAKE WALTON ROAD  
TOWN OF EAST FISHKILL, NY

DRAWN	AS	APPROVED	JM
SCALE	N.T.S.		
DATE	10/13/2006		
PROJ. NO.	3006		
NOTES.dwg	NOTES.tbl	-sfp	
<b>NP</b>			