

SEDIMENT AND EROSION CONTROL NOTES

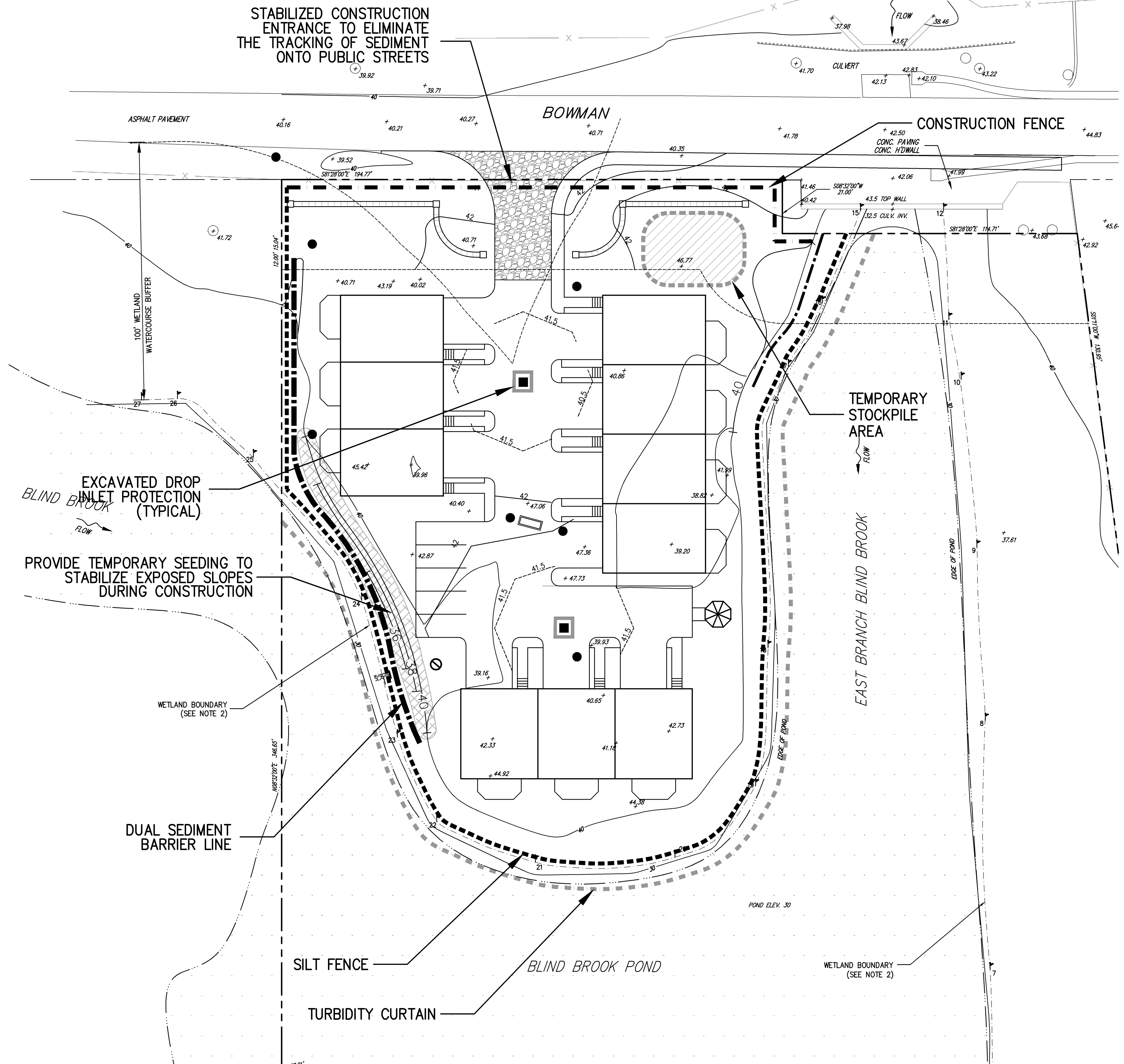
- ALL SEDIMENT AND EROSION CONTROL AND TREE PROTECTION MEASURES SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE PLANS.
- SILT FENCE SHALL BE INSTALLED AS SHOWN ON THIS DRAWING PRIOR TO BEGINNING ANY CLEARING AND GRUBBING OR EARTHWORK.
- SLOPES WHICH WILL REMAIN EXPOSED FOR MORE THAN 14 DAYS BEFORE THE FINISHED GRADE IS ESTABLISHED SHALL BE SEEDED WITH THE FOLLOWING SEED MIX:
RYEGRASS 100% AT 30 POUNDS PER ACRE.
- PERMANENT GRADED AREAS SHALL BE TOPSOILED AND SEEDED WITH THE FOLLOWING GRASS MIX IMMEDIATELY UPON COMPLETION OF ITS CONSTRUCTION AT A RATE OF 50 POUNDS PER ACRE IN THE FOLLOWING PROPORTIONS:
KENTUCKY BLUEGRASS 50%
CREEPING RED FESCUE 30%
RYEGRASS 20%
- GRASS SEED MIX MAY BE APPLIED BY EITHER MECHANICAL OR HYDROSEEDING METHODS. HYDROSEEDING SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF THE N.Y.S.D.O.T. STANDARD SPECIFICATION, CONSTRUCTION AND MATERIALS, SECTION 610-3.02, METHOD NUMBER 1.
- SEEDED AREAS SHALL BE MULCHED, WITH STRAW AT A RATE OF 2 TONS PER ACRE (90 LBS. PER 1,000 S.F.) SUCH THAT IT FORMS A CONTINUOUS BLANKET.
- SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A DAILY BASIS BY OWNER'S FIELD REPRESENTATIVE.
- DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNER'S FIELD REPRESENTATIVE.
- EXCAVATION AND EMBANKMENTS 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.
- AREAS OF EXCAVATIONS AND EMBANKMENTS TO BE ROLLED, SEALED AND STABILIZED AT COMPLETION OF EACH CONSTRUCTION DAY.
- THE OWNER'S FIELD REPRESENTATIVE SHALL INSPECT DOWNSTREAM CONDITIONS FOR EVIDENCE OF SEDIMENTATION ON A WEEKLY BASIS AND AFTER RAINSTORMS.
- AS WARRANTED BY FIELD CONDITIONS SPECIAL ADDITIONAL SEDIMENTATION AND EROSION CONTROL MEASURES AS SPECIFIED BY THE SITE ENGINEER AND/OR VILLAGE ENGINEER SHALL BE INSTALLED BY THE CONTRACTOR.

SEQUENCE OF CONSTRUCTION

CONSTRUCTION SHALL BE SEQUENCED IN SUCH A MANNER THAT ANY AREA WHICH IS DISTURBED SHALL FIRST BE PROTECTED WITH EROSION & SEDIMENTATION CONTROLS INDICATED ON THIS PLAN. PARTICULAR REQUIREMENTS ARE GIVEN AS FOLLOWS:

- INSTALLATION OF SEDIMENT AND EROSION CONTROL MEASURES AS INDICATED ON THIS PLAN.
- AQUATIC SILT FENCE SHALL BE INSTALLED PRIOR TO THE COMMENCEMENT OF ALL CONSTRUCTION ACTIVITIES.
- SLOPES BETWEEN AQUATIC SILT FENCE AND SILT FENCE/DUAL SEDIMENT BARRIER SHALL BE CLEANED OF ALL DEBRIS, GRADED AND STABILIZED AS PER THE SPECIFICATIONS.
- FOLLOWING STABILIZATION, INSTALL SILT FENCE AND DUAL SEDIMENT BARRIER AND PROCEED WITH CONSTRUCTION.
- STRIP AND STOCKPILE TOPSOIL AS INDICATED ON PLAN.
- CLEAR UNDEVELOPED PORTION OF THE PROPERTY WHICH IS TO BE DEVELOPED.
- BEGIN BUILDING AND PARKING LOT CONSTRUCTION AND ROUGH GRADING.
- INSTALL STORM SYSTEM COMPLETE (IMMEDIATELY INSTALL BALED FILTERS ON ALL INLETS).
- INSTALL PUBLIC UTILITIES (GAS, ELECTRIC AND TELEPHONE) AS REQUIRED.
- INSTALL ASPHALT PAVEMENT COMPLETE.
- FINISH GRADING.
- CLEAN PAVEMENT AND STORM SYSTEM OF ALL ACCUMULATED SEDIMENT IN CONJUNCTION WITH THE REMOVAL OF ALL TEMPORARY SEDIMENTATION AND EROSION CONTROL DEVICES.
- COMPLETE SITE AND BUILDING CONSTRUCTION.

LEGEND	
	PROPOSED SILT FENCE
	CONSTRUCTION FENCE
	DUAL SEDIMENT BARRIER LINE
	PROPOSED TURBIDITY CURTAIN
	PROPOSED TEMPORARY SEEDING
	EXCAVATED DROP INLET PROTECTION
	STABILIZED CONSTRUCTION ENTRANCE
	TEMPORARY STOCKPILE AREA



NO.	REVISION	DATE
1.	GENERAL REVISIONS	04/27/2006
2.	REVISED PER FEIS COMPLETENESS REVIEW COMMENTS	06/26/2006

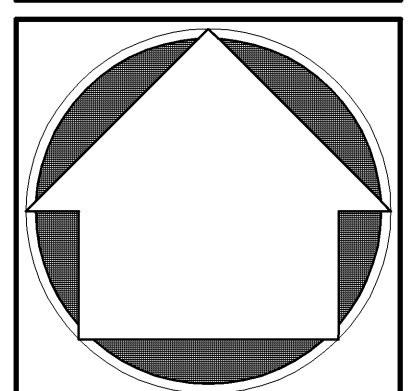
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K & M REALTY GROUP, LTD.
11 SYLVANLEIGH ROAD
PURCHASE, NEW YORK 10577

120 Bedford Road
Armonk, NY 10504
voice 914.273.5225 • fax 914.273.2102
www.johmeyerconsulting.com



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& WATER QUALITY MITIGATION PLAN**
BOWMAN AVE. DEVELOPMENT
BOWMAN AVENUE
VILLAGE OF RYE BROOK, NEW YORK



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