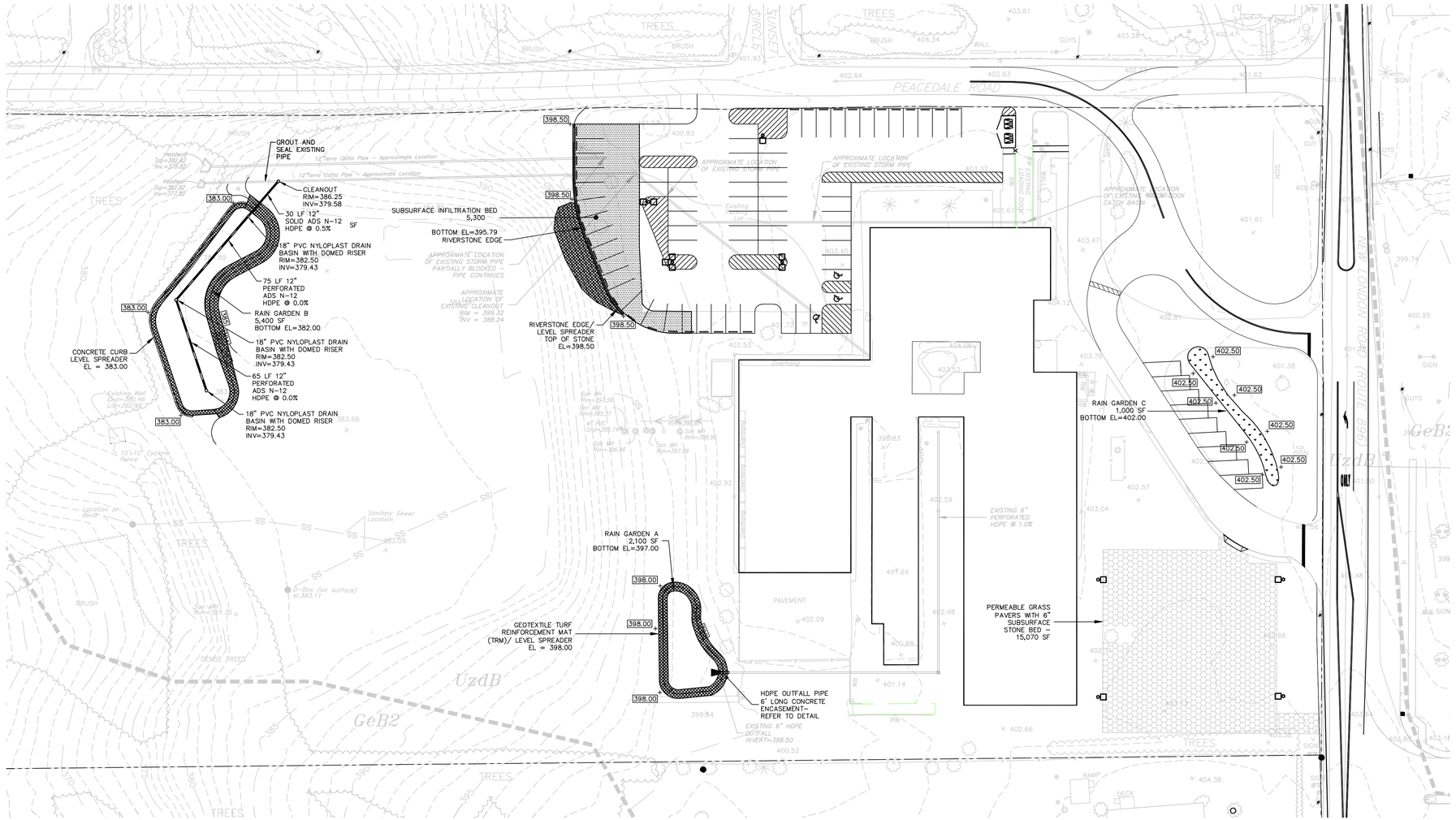

PLAN VIEW

SCALE : 1" = 40'

GENERAL NOTES:

1. EXISTING TOPOGRAPHY AND IMPROVEMENTS ON THIS PLAN WERE DERIVED BY ACTUAL FIELD SURVEY PERFORMED BY GILMORE ASSOCIATES IN MARCH OF 2008.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE EXISTENCE, EXACT LOCATIONS, SIZE AND ELEVATIONS OF ALL UTILITIES AND OTHER STRUCTURES BEFORE STARTING WORK. THIS NOTICE IS GIVEN PER ACT 187 OF 1996 OF THE COMMONWEALTH OF PENNSYLVANIA. CONTACT PA ONE CALL SYSTEM 1-800-241-1776 A MINIMUM OF 10 DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTRACTOR SHALL MAINTAIN UNINTERRUPTED SERVICE OF ALL SITE UTILITIES. ANY DAMAGE TO UTILITIES SHALL BE IMMEDIATELY REPAIRED AT CONTRACTOR'S SOLE EXPENSE.
3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE FEDERAL, STATE AND LOCAL CODES, AND ALL REGULATIONS APPURTENANT TO THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970. ALL WORK SHALL BE DONE IN ACCORDANCE WITH PROJECT SPECIFICATIONS INCLUDING CURRENT APPLICABLE STANDARDS AND REQUIREMENTS. WHERE ANY STANDARDS SEEM IN CONFLICT WITH THESE DRAWINGS NOTIFY THE PROJECT MANAGER FOR DIRECTIONS PRIOR TO PROCEEDING WITH WORK. ALL EXCAVATIONS, TRENCHING, AND SHORING OPERATIONS SHALL COMPLY WITH THE REQUIREMENTS OF ALL U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) PUBLICATIONS OF THE LATEST REVISION.
4. CONTRACTOR TO VERIFY ALL UTILITY SHUTOFFS BEFORE PROCEEDING WITH CONSTRUCTION.
5. PROPOSED UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF FRANKLIN TOWNSHIP AND/OR THE UTILITY PROVIDERS.
6. PROPOSED GRADES TO MATCH EXISTING GRADES UNLESS OTHERWISE NOTED.
7. THE RECEIVING WATERCOURSE IS BIG ELK CREEK, A HIGH QUALITY STREAM.
8. THE BMPs PROPOSED ON THIS PLAN ARE TO BE MAINTAINED BY THE AVON GROVE CHARTER SCHOOL FACILITIES STAFF IN ACCORDANCE WITH THE RECOMMENDATIONS IN THE PA BMP MANUAL.

LEGEND:

- PROPERTY LINE
- EXISTING TREE
- EXISTING BUILDING
- EXISTING TREE LINE
- EXISTING FENCE
- EXISTING CONTOUR — 397 —
- PROPOSED CONTOUR — 397 —
- PROPOSED SUBSURFACE INFILTRATION BED

40 0 40 80
DRAWING SCALE SCALE:1"=40'

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DESIGNED BY: TJH | CHECKED BY: DWM | FILE NAME: D5740C1C3 | DRAWN BY: TJH | DANIEL W. MEIER | P.E. 043793E | STATE: PA

No.	REVISION	CHK'D BY DATE
1	REVISED PER PLAN REVIEW LETTER DATED JAN. 8, 2009. SCD REVIEW LETTER DATED DEC. 29, 2008. ADDED NOTES REGARDING PRE-APPLICATION RECOMMENDATIONS AND PA BMP MANUAL. REVISED CONTRACT CONSIDERATIONS PER DISTRICT	DWM 01/12/09
2	REVISED PER PLAN REVIEW LETTER DATED MAR. 20, 2009. SCD COMMENT LETTER DATED MAR. 16, 2009. ADDED NOTES AND RECOMMENDATIONS BY CHESTER COUNTY CONSERVATION DISTRICT. REVISED PER ADDENDUM #1 DATED APR. 1, 2009 ISSUED FOR BID.	DWM 03/13/09
3	REVISED PER CHESTER COUNTY WATER RESOURCES LETTER DATED JUNE 5, 2009	DWM 06/05/09

OWNER: AVON GROVE CHARTER SCHOOL, 110 EAST STATE ROAD, WEST GROVE, PA 19390

GRADING AND DRAINAGE
KEMBLESVILLE ELEMENTARY SCHOOL
AVON GROVE FOUNDATION
FRANKLIN TOWNSHIP ~ CHESTER COUNTY ~ PENNSYLVANIA

DATE: 30 DECEMBER 08
SCALE: 1" = 40'
PROJECT NO. 5740.CI
SHEET: C-3