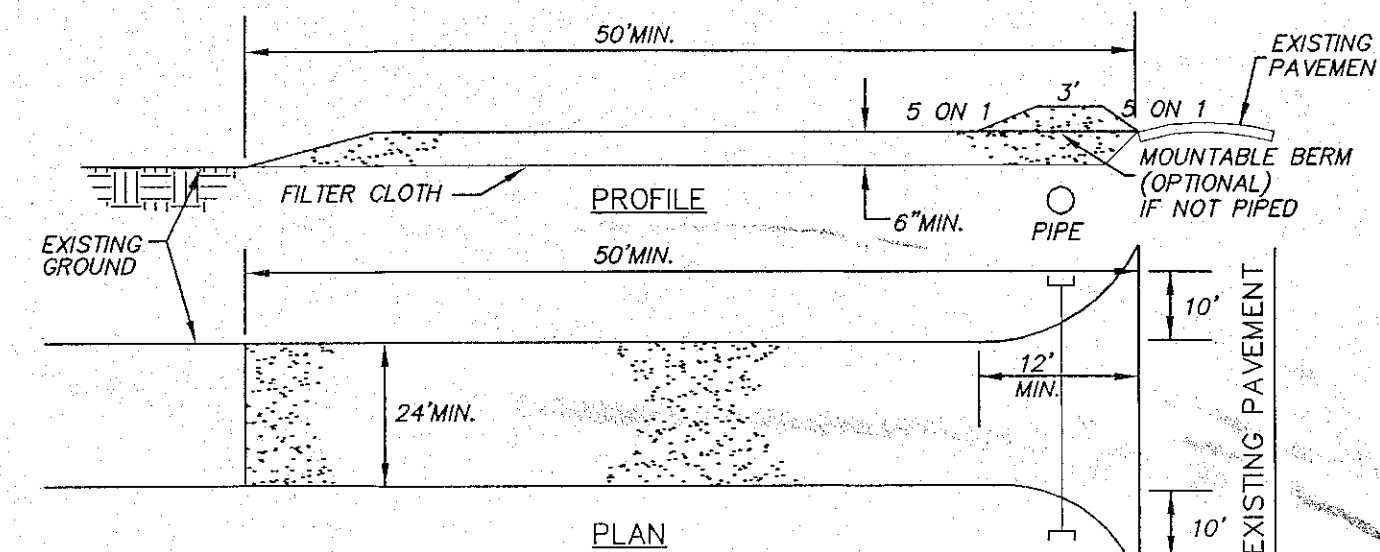


SILT FENCE DETAIL
NO SCALE



CONSTRUCTION SPECIFICATIONS

- STONE SIZE - USE 2" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FEET
- THICKNESS - NOT LESS THAN SIX (6) INCHES.
- WIDTH - NOT LESS THAN THE FULL DRIVEWAY WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS. 24" MINIMUM IF SINGLE ENTRANCE TO SITE.
- FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- 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.
- MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEANING OF ANY MEASURES USED TO TRAP SEDIMENT.
- WASHING - WHEELS SHALL BE CLEANED WHEN NECESSARY TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-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.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

STABILIZED CONSTRUCTION ENTRANCE DETAIL
NO SCALE

ZONING: HAMLET
SITE AREA: 45,025 SF (1.03 ACRES)

OWNER/APPLICANT:
KEYSTONE BUILDERS, INC.
388 KENWOOD AVENUE
DELMAR, NY 12054

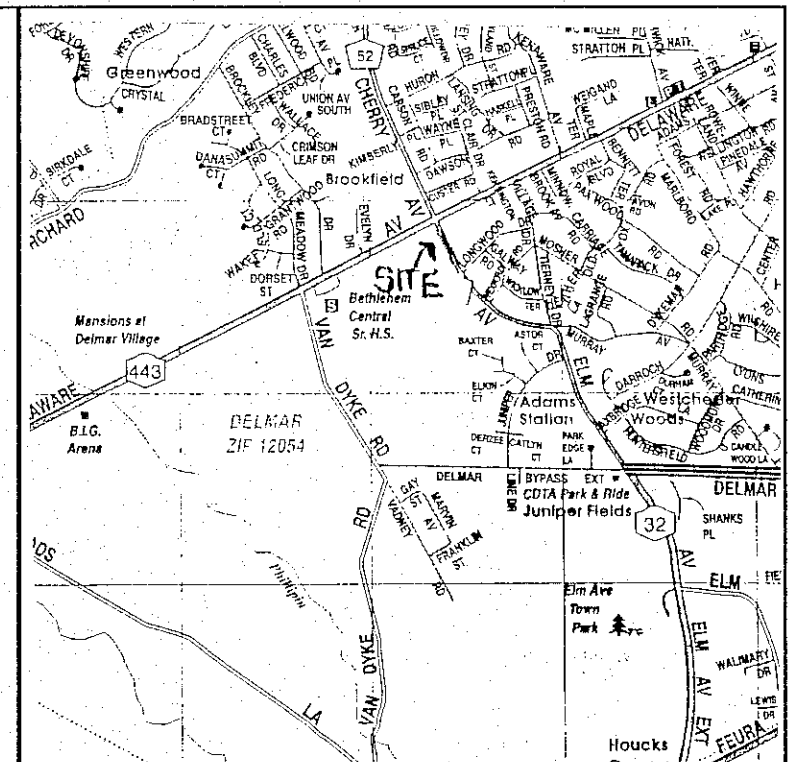
TAX MAP #: 85.18-4-19

NO.	REVISION	DATE	BY
1.	TOWN COMMENTS	JKL 14/27/07	
2.	TOWN COMMENTS	JKL 10/19/08	
3.	TOWN COMMENTS	JKL 9/14/08	
4.	TOWN COMMENTS	JKL 17/26/08	

ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IS ILLEGAL

JOSEPH J. BIANCHINI, P.E.
N.Y.S. LICENSE NO. 50226

EXISTING CONDITIONS & EROSION CONTROL PLAN	
LANDS N/F KOMAR	
7 ELM AVENUE	
TOWN OF BETHLEHEM	COUNTY OF ALBANY
STATE OF NEW YORK	
ADD ENGINEERS & SURVEYORS	
411 Union Street Schenectady, N.Y. 12305 518-377-0315 Fax: 518-377-0379	
DATE: MAY 16, 2006	SCALE: 1" = 30'
DWG. 3427A-S	SHEET 1 OF 5



SITE LOCATION MAP

- NOTES:
- BASE MAPPING PREPARED BY ADD ENGINEERS & SURVEYORS FROM A FEBRUARY 2006 FIELD SURVEY.
 - THE PLANS SHOW SOME KNOWN SUBSURFACE STRUCTURES, ABOVE- GROUND STRUCTURES AND/OR UTILITIES BELIEVED TO EXIST IN THE WORKING AREA, EXACT LOCATION OF WHICH MAY VARY FROM THE LOCATIONS INDICATED. IN PARTICULAR, THE CONTRACTOR IS WARNED THAT THE EXACT OR EVEN APPROXIMATE LOCATION OF SUCH PIPE LINES, SUBSURFACE STRUCTURES AND/OR UTILITIES IN THE AREA MAY BE SHOWN OR MAY NOT BE SHOWN, AND IT SHALL BE HIS RESPONSIBILITY TO PROCEED WITH GREAT CARE IN EXECUTING ANY WORK. 48 HOURS BEFORE YOU DIG, DRILL OR BLAST, CALL U.F.P.O. 1-800-962-7962.
 - RETAINING WALL MUST BE INSPECTED AND CERTIFIED BY DEVELOPERS ENGINEER PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR APARTMENTS.
 - STORMWATER AREA MUST BE INSPECTED AND CERTIFIED BY DEVELOPERS ENGINEER PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
 - OFFICE BUILDING TO HAVE AN ACCO/H/TOWN APPROVED BACKFLOW PREVENTION DEVICE.
 - CONTRACTOR TO COORDINATE THE RELOCATION OF THE TRAFFIC CONTROL SIGNS ALONG THE PROPERTY FRONTAGE WITH THE ALBANY COUNTY DPW.
- MAP REFERENCE:
MAP ENTITLED "MAP OF SURVEY St. No. 636 DELAWARE AVENUE - N.Y.S. RL 443 & 443 DELAWARE TURNPIKE, TOWN OF BETHLEHEM", PREPARED BY PAUL E. HITE DATED NOVEMBER 30, 2000.

THE OWNER SHALL AS A MINIMUM IMPLEMENT THE FOLLOWING EROSION AND SEDIMENT CONTROL MEASURES:

- CONSTRUCTION AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THE NEW YORK GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL.
- INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AS SHOWN ON THE PLANS OR DETAILS AND AS NEEDED DURING THE GENERAL COURSE OF WORK.
- SOIL EROSION WILL OCCUR AFTER EVERY RAINFALL UNTIL TURF IS ESTABLISHED. RAINFALL FAILURE TO REPAIR MINOR EROSION WILL RESULT IN MAJOR EROSION AND POSSIBLY PAVEMENT AND STRUCTURE FAILURE. PRIOR TO SITE DISTURBANCE, EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE.
- TEMPORARY INSTALLATION OF STABILIZED CONSTRUCTION ENTRANCE PADS AT ALL LOCATION WHERE CONSTRUCTION VEHICLES WILL ENTER ONTO PUBLIC STREETS.
- EXCAVATION WORK CARRIED OUT DURING PERIODS OF INCLEMENT WEATHER SHALL REQUIRE ADDITIONAL EROSION CONTROL MEASURES AS MAY BE NECESSARY BASED ON CONDITIONS.
- ADDITIONAL EROSION CONTROL METHODS INCLUDING SOIL STABILIZATION MATS, PLACEMENT OF STONE, PLACEMENT OF SOIL MAY BE REQUIRED DUE TO CLIMATIC CONDITIONS (EXCESS RAIN, ETC.)
- STABILIZATION OF DISTURBANCE AREAS TO BE PAVED BY COMPACTION AND APPLICATION OF SUBBASE WITHIN ONE MONTH AFTER UTILITIES ARE INSTALLED.
- VEGETATIVE STABILIZATION OF DISTURBED AREAS TO BE SEEDED INCLUDING R.O.W. AND EASEMENTS WITHIN TWO WEEKS OF FINAL GRADING.
- PLANS SHOW TEMPORARY SOIL EROSION AND STABILIZATION MEASURES WHICH SHALL BE MAINTAINED UNTIL ALL AREAS ARE STABILIZED.
- THE OWNER SHALL BE RESPONSIBLE TO SEED AND MULCH (OR HYDROSEED) AND TO PROVIDE AN ADEQUATE WATER SOURCE AND HOSES FOR GERMINATION OF THE SEED.
- IF THE OWNER ELECTS NOT TO INSTALL IMPORTED TOPSOIL OR SPREAD TOPSOIL FROM THE SITE THE SEEDING MAY NOT ESTABLISH ITSELF OR MAY BE SUBJECT TO STRESS FAILURE. THE OWNER SHALL TAKE COMPLETE RESPONSIBILITY FOR ESTABLISHING THE LAWN BY PROPER WATER AND FERTILIZING.

PLANNING BOARD	TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK	
This Site Plan Approved.	
Signature	DATE
6/16/07	6/16/07

RECEIVED
JUN 14
PLANNING COM.
TOWN OF BETHLEHEM

SPA 130