LEGEND

- SLOPES 0-15%
- SLOPES 15-25% (17.7 ACRES)
- SLOPES GREATER THAN 25% (6.35 ACRES)
- SOIL TYPE LIMIT
- CONTOUR LINE
- TREE LINE
- FLOOD PLAIN
- WETLANDS

SOIL LEGEND

SOIL NAME		SOIL HYDROLOGIC GROUP	DEPTH TO SHWT	COMMENT
BrE	BRANDYWINE LOAM	C	+10 FEET	
CdA2	CHESTER SILT LOAM	B	+5 FEET	
GeA	GLENELG CHANNERY SILT LOAM	B	+5 FEET	
GeA2				
GeB2				
GeB3				
GeC				
GeD3				
GeC2				
GeC3				
GnA	GLENVILLE SILT LOAM	C	1 – 1.5 FEET	
GnB				
GnB2				
We	WEHADKEE SILT LOAM	D	0 – 1 FEET	HYDRIC SOIL
WoA	WORSHAM SILT LOAM	D	0 –1 FEET	HYDRIC SOIL
WoB				

THE CONTRACTOR AND/OR OWNER SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING STRUCTURES AND UTILITIES, WHICH ARE DEEMED NECESSARY BOTH ABOVE AND BELOW THE GROUND SURFACE BEFORE HEAVY EQUIPMENT ENTERS THE CONSTRUCTION SITE.

FINAL INQUIRIES TO PENNSYLVANIA ONE CALL SYSTEM INC. (PHONE # 1-800-242-1776) SHALL BE MADE BY THE CONTRACTOR AND/OR OWNER WITHIN SEVEN (7) DAYS OF ENTERING THE SITE. THE CONTRACTOR AND/OR OWNER SHALL COORDINATE AND VERIFY THE METHOD OF UTILITY LOCATION WITH THE APPROPRIATE UTILITY COMPANIES.

IN GENERAL, THE VERTICAL DESIGN OF PROPOSED GRAVITY UTILITIES, AS SHOWN ARE INFLUENCED BY THE EXISTING GRAVITY UTILITIES ONLY, WHICH MAY NECESSITATE THE RELOCATIONS OF OTHER UTILITIES.

UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE, AND BASED ON EXISTING INFORMATION RECEIVED FROM UTILITY COMPANIES.

100 50 0 100 200 300 400

GRAPHIC SCALE

REVISION No.8: REVISED IN ACCORDANCE WITH 1/13/04 & 1/23/04 REVIEW COMMENTS FROM CCCD.
REVISION No.8: REVISED IN ACCORDANCE WITH 1/8/04 CHESTER CCCD REVIEW COMMENTS.
REVISION No.7: REVISED IN ACCORDANCE WITH REVIEW COMMENTS FROM TRAFFIC CONSULTANT, CHESTER COUNTY SCD & URS.
REVISION No.6: REVISED BYERS STATION BLVD. LAYOUT & IN ACCORDANCE FROM CHESTER COUNTY SCD & TOWNSHIP TRAFFIC CONSULTANT.
REVISION No.5: REVISED IN ACCORDANCE WITH THE REVIEW LETTERS FROM TOWNSHIP CONSULTANTS.
REVISION No.4: REVISED IN ACCORDANCE WITH THE REVIEW LETTERS FROM TOWNSHIP CONSULTANTS AND CHESTER COUNTY SCD.
REVISION No.3: REVISED FOR E&S/PCSM/NPDES PERMIT RESUBMISSION.
REVISION No.2: REVISED IN ACCORDANCE WITH THE REVIEW LETTERS FROM TOWNSHIP CONSULTANTS.
REVISION No.1: REVISED IN ACCORDANCE WITH THE REVIEW LETTERS FROM TOWNSHIP CONSULTANTS.

DESIGNED: RTM
DRAWN: WAF
CHECKED: RTM
APPROVED:

REVISIONS		
NO	DATE	
1	4/17/02	
2	8/28/02	
3	10/8/02	
4	11/26/02	
5	1/31/03	
6	3/25/03	
7	4/30/03	
8	1/8/04	
9	1/28/04	

NEAL J. CAMENS
COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL ENGINEER
NEAL J. CAMENS
NO. 28855-E

PA PROFESSIONAL ENGINEER NO. 028855-E

SITE ANALYSIS PLAN

BYERS STATION
UPPER UWCHLAN TOWNSHIP
CHESTER COUNTY, PENNSYLVANIA

TAYLOR • WISEMAN & TAYLOR
CONSULTING ENGINEERS • SURVEYORS
PLANNERS • LANDSCAPE ARCHITECTS
802 BRANDYWINE PARKWAY, WEST CHESTER, PA. 19380
TELEPHONE NO. (610)918-9200 FAX NO. (610)918-1111

SCALE:	DATE:	DRAWING NO.	SHEET
1"=100'	JANUARY 18, 2002	WC4-70319	4 OF 88

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