

LIMIT OF DISTURBANCE & NPDES PERMIT BOUNDARY = 3.01 ACRES

CHAPTER 93 RECEIVING WATERS CLASSIFICATION

- UNNAMED TRIBUTARY TO WEST BRANCH BRANDYWINE CREEK (FROM T-437 BRIDGE TO DAM AT VALLEY STATION)
DESIGNATED WATER USE: TSF, MF
DELAWARE RIVER BASIN, BRANDYWINE CREEK WATERSHED, LOWER DELAWARE SUBBASIN 3

SOIL EROSION CONTROL NOTES:

1. THIS PROJECT IS IN A SPECIALLY PROTECTED HIGH QUALITY OR EXCEPTIONAL VALUE WATERSHED. EXTREME CARE SHOULD BE EXERCISED IN ALL DISTURBANCE ACTIVITIES TO PREVENT DEGRADATION TO THE WATERS OF THE COMMONWEALTH.

2. BECAUSE THE PROJECT IS IN A SPECIALLY PROTECTED HIGH QUALITY OR EXCEPTIONAL VALUE WATERSHED, UPON COMPLETION OF TEMPORARY CESSATION OF EARTH DISTURBANCE ACTIVITIES, THE PROJECT SITE MUST BE IMMEDIATELY STABILIZED WITH THE APPROPRIATE TEMPORARY OR PERMANENT STABILIZATION.

3. AS-BUILT PLANS OF THE STORMWATER BMPs SHALL BE PROVIDED WITHIN SIX (6) MONTHS FOLLOWING THE COMPLETION OF EACH PHASE. THE AS-BUILT PLANS SHALL BE SIGNED AND SEALED BY A PA REGISTERED PROFESSIONAL ENGINEER.

4. A NOTICE OF TERMINATION (NOT) WILL BE REQUIRED TO BE SUBMITTED FOLLOWING APPROVAL OF THE FINAL AS-BUILT PLANS. PRIOR TO ACCEPTING THE "NOT," THE DEPARTMENT AND/OR CONSERVATION DISTRICT STAFF WILL PERFORM A FINAL INSPECTION TO ENSURE SITE STABILIZATION AND VERIFY ADEQUATE INSTALLATION AND FUNCTION OF STORMWATER BMPs.

5. IF BEDROCK, GROUNDWATER OR ANY OTHER UNFAVORABLE CONDITIONS ARE ENCOUNTERED AT ANY TIME DURING THE EXCAVATION OF THE INFILTRATION BED, EXCAVATION SHALL BE DISCONTINUED IN THE AFFECTED AREA AND THE OWNER AND ENGINEER NOTIFIED IMMEDIATELY. THE OWNER/AND OR ENGINEER SHALL INVESTIGATE AND RECOMMEND A MORE SUITABLE LOCATION ON THE SITE.

Building 138
2-Story Masonry
1st Floor Elev. 591.02
2ND Floor Elev. 603.75

ROCK CONSTRUCTION
ENTRANCE

EXISTING PAVED
STAGING AREA

Site Data:

Cain Township
Chester County, PA
Zoned: R2 Residential District

Owner/Applicant:

VA Medical Center
1400 Blackhorse Hill Road
Coatesville, PA 19320

General Site Notes

1. Benchmark: Storm Manhole Rim East of Bldg 138, El. 606.53
2. Contractor shall verify all existing utility locations on-site prior to start of construction.

ORIGINAL SOILS

GROUP SYMBOL		NAME	DESCRIPTION	WINTER WATER DEPTH TO GRADING TABLE	BEDROCK	pH	TOPSOIL	
C	CoB	CALIFON LOAM	3 TO 8 % SLOPE	POOR	18"	22"	5.6	FAIR
B	EdB	EDGEMONT CHANNERY LOAM	8 TO 15 % SLOPE	GOOD	78"	78"	4.8	POOR
B	GgA	GLENELG SILT LOAM	0 TO 3 % SLOPE	FAIR	78"	78"	5.5	FAIR
-	UrkB	URBAN LAND-EDGEMONT COMPLEX	0 TO 3 % SLOPE	-	78"	78"	-	-

GRAPHIC SCALE 1" = 30'

25% Construction Documents	02/23/10	ASSOCIATES DIRECTOR PATIENT CARE	INFECTION CONTROL	SUPERVISOR M&O	PROJECT MANAGER
50% Construction Documents	04/23/10				
Revised per Chester Cty. SCD 1st Review	06/25/10	TEAMSTER	CONTRACTING OFFICER	GEN UTILITIES	SAFETY OFFICE
100% Construction Documents	06/28/10				
100% Bid Documents	08/05/10	POLICE	PATIENT SAFETY	GEN PROPERTIES	SUPERVISOR PROJECT SECTION
Revisions	Date				

ARCHITECT / ENGINEERS :

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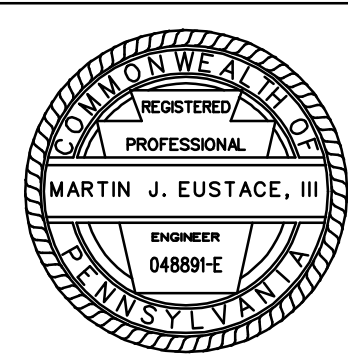
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Drawing Title
**CIVIL
SOIL EROSION & SEDIMENT
CONTROL PLAN**

Approved: Chief Engineering Service

Approved: Medical Center Director

Project Title
**CONSTRUCT HOSPICE
COATESVILLE**

Building Number

Location
COATESVILLE, PENNSYLVANIA

Date
02-23-2010

Project No.
542-CSI-201

Drawing No.

CS-1.09

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