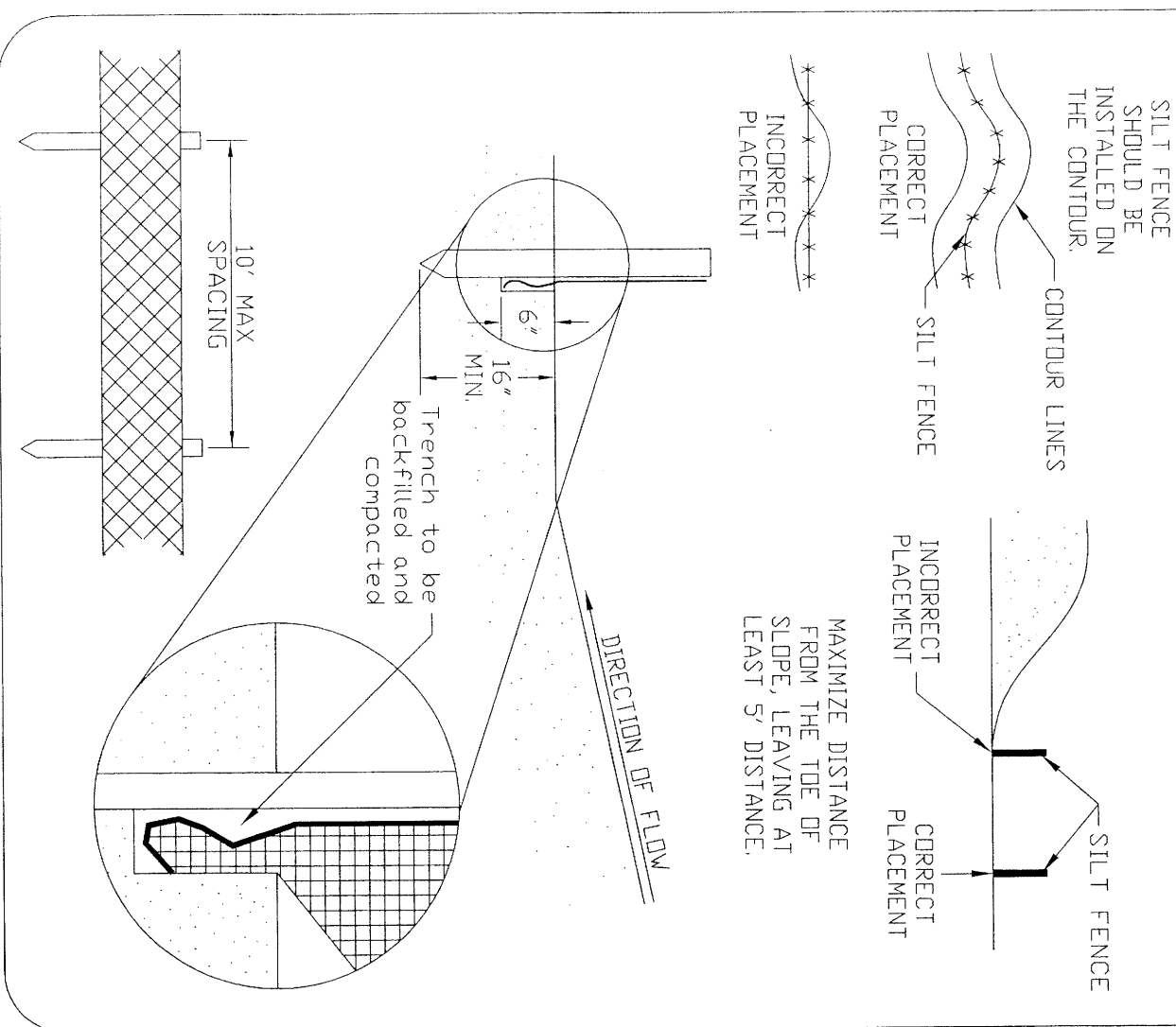


SPECIFICATIONS
FOR
SILT FENCE



Specifications
For
Silt Fence

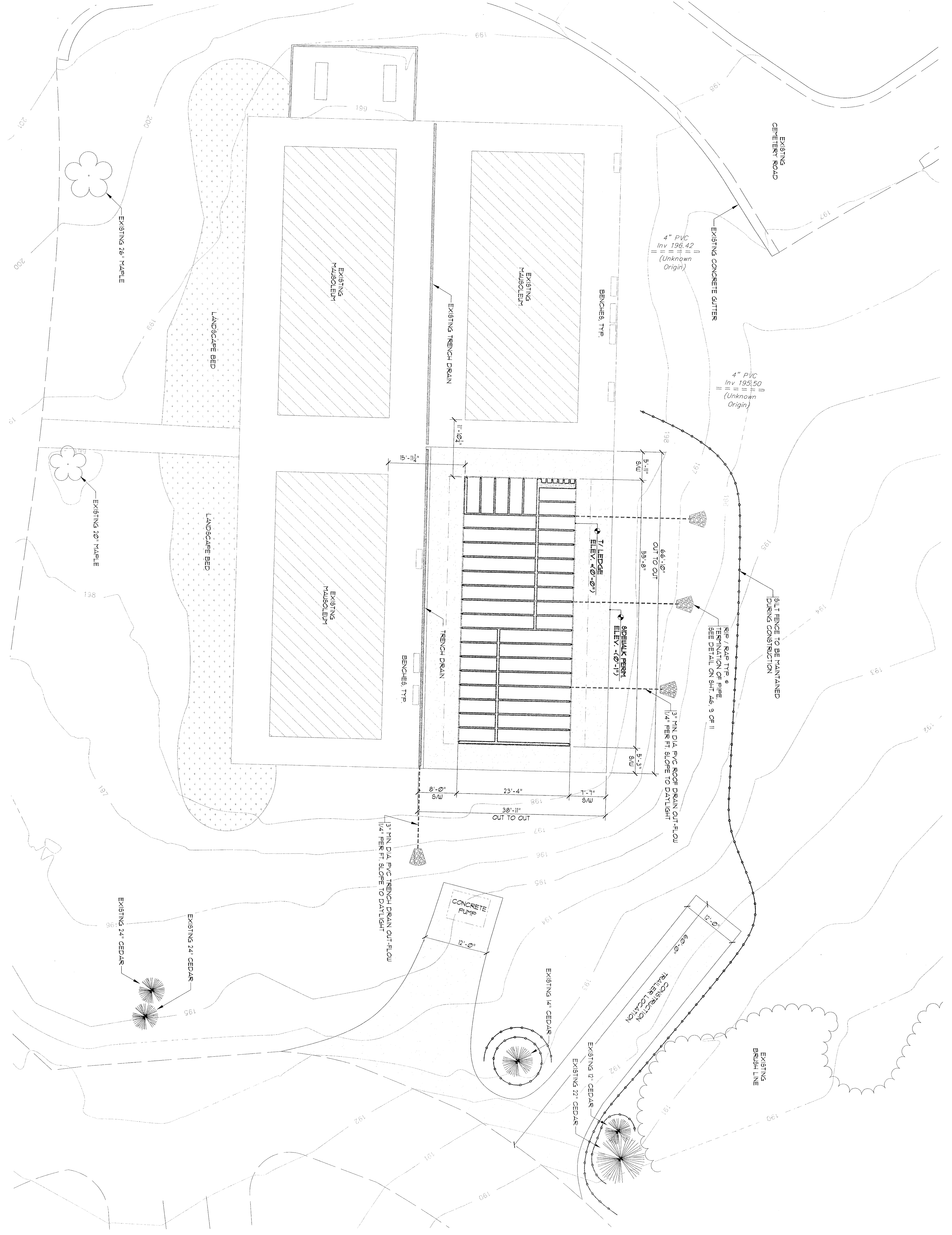
1. SILT FENCE SHALL BE CONSTRUCTED BEFORE UNSLOPE LAND DISTURBANCE BEGINS.
2. ALL SILT FENCE SHALL BE PLACED AS CLOSE TO THE CONTOUR AS POSSIBLE SO THAT WATER WILL NOT UNDERMINE AT SO THAT SMALL SWALES OR DEPRESSIONS WHICH MAY CARRY SMALL CONCENTRATED FLOWS TO THE SILT FENCE ARE DISSIPATED ALONG ITS LENGTH.
3. TO PREVENT WATER PONDING AROUND THE FENCE, EACH SHALL BE CONSTRUCTED UNSLOPE, SO THAT THE SILT FENCE SHALL BE AT A HIGHER ELEVATION.
4. WHERE POSSIBLE, SILT FENCE SHALL BE PLACED ON THE FLATTEST AREA AVAILABLE.
5. WHERE POSSIBLE, VEGETATION SHALL BE PRESERVED FOR S. Q.R. AS MUCH AS POSSIBLE UNSLOPE FROM THE SILT FENCE. IT SHALL BE REESTABLISHED WITHIN 7 DAYS FROM THE INSTALLATION OF THE SILT FENCE.
6. THE HEIGHT OF THE SILT FENCE SHALL BE MIN. OF 16IN. ABOVE THE ORIGINAL GROUND SURFACE.
7. THE SILT FENCE SHALL BE A MIN. 1000 P.S.F. WILL BE 24IN. LONG. THE MAX. SPACING BETWEEN POSTS SHALL BE 10'.
8. THE SILT FENCE SHALL BE PLACED WITH STAKES ON THE GEOTEXTILE AND SO THAT THE 8IN. OF CLOTH ARE BELOW THE GROUND SURFACE. EXCESS MATERIAL SHALL LAY ON THE SURFACE OF THE GROUND. THE TRENCH SHALL BE BACKFILLED AND COMPACTED.
9. SEAMS BETWEEN SECTIONS OF SILT FENCE SHALL BE END STAKES OF EACH SECTION WEAVED TOGETHER BEFORE DRIVING INTO THE GROUND.
10. MAINTENANCE - SILT FENCE SHALL MAINTAIN TO PASS ONLY AS DEFUSE FLOW THROUGH THE GEOTEXTILE. IF RUNOFF DIVERTS THE SILT FENCE FLOWS DOWN OF DRIVEN THE FENCE BECOMES A CONCENTRATED FLOW, ONE OF THE FOLLOWING SHALL BE PERFORMED AS APPROPRIATE:
 - 1) THE LAND OF THE SILT FENCE SHALL BE REESTABLISHED.
 - 2) ACCUMULATED SEDIMENT SHALL BE REMOVED OR
 - 3) OTHER PRACTICES SHALL BE INSTALLED.

Fabric Properties	Values	Test Method
Grab Tensile Strength	90 lb. minimum	ASTM D 1682
Mullen Burst Strength	190 psi minimum	ASTM D 3785
Slurry Flow Rate	0.3 gal./min./ft. max.	
Equivalent Opening Size	40-80	US Std. Sieve CV-10215
Ultraviolet Radiation Stability	90% minimum	ASTM-G-26

CALL BEFORE YOU DIG!
PENNSYLVANIA LAW REQUIRES
3 WORKING DAYS NOTICE FOR
CONSTRUCTION PHASE AND 10 WORKING
DAYS IN DESIGN STAGE - STOP CALL
PENNSYLVANIA ONE CALL SYSTEM, INC.



1-800-242-1776



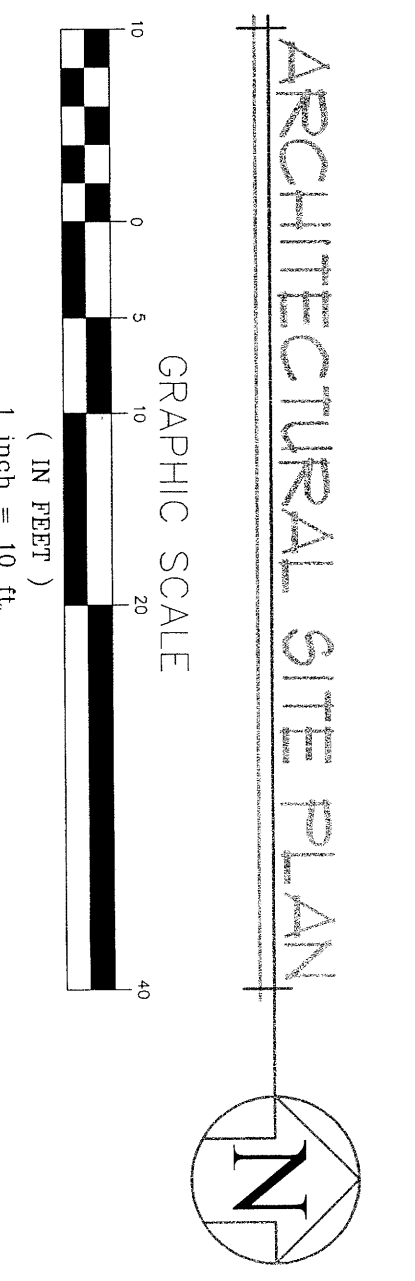
NEW IMPERVIOUS AREA:

Cemetery Total Area	39.01 ACRES
Phase 4 th Garden Mausoleum Existing Structures	26,093.95 SF 0.06 ACRES
Existing Structures	10,933.24 SF 0.25 ACRES
NEW & EXISTING TOTAL:	13,541.95 0.29 ACRES

NOTES:

1. AS THIS IS THE FORTH MAUSOLEUM IN AN EXISTING MAUSOLEUM COMPLEX LAYOUT OF THIS STRUCTURE IS CRITICAL & MUST BE VERIFIED BY THE CEMETERY MANAGER OWNERS REPRESENTATIVE OR SITE ENGINEER PRIOR TO CONSTRUCTION.
2. VERIFY STONE SHELF ELEVATION (4'-0" - 0") EQUALS (193'-0").

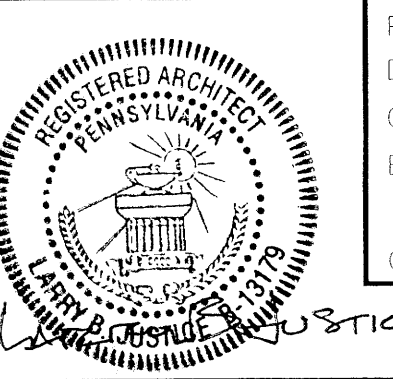
SITE PLAN PROVIDED BY:
MONTAION TRANSPORTATION
ENGINEERS & PLANNERS
425 CONNORCE DRIVE SUITE 200
FORT WASHINGTON, PA 19034
(215) 203-9444



**GARDEN MAUSOLEUM #4
VALLEY FORGE MEMORIAL GARDENS**
352 SOUTH GULPH ROAD
KING OF PRUSSIA PENNSYLVANIA 19406

DATE	RELEASES & REVISIONS
24 MAY 2011	RELEASE FOR ESTIMATE/CLIENT REVIEW
21 JULY 2011	RELEASE FOR BLDG. DEPT. REVIEW
08 AUG 2011	RELEASED FOR SITE PLAN REVIEW

**Matthews
INTERNATIONAL
GIBRALTAR MAUSOLEUM
CONSTRUCTION COMPANY**
LARRY B. JUSTICE, ARCHITECT
1315 WEST LIBERTY AVENUE
PITTSBURGH PENNSYLVANIA 15226
412-571-5576
justice@matthewsintl.com



PRELIM BY: MLJ
DRAWN BY: MLJ
CHECKED BY: LBJ
ESTIMATED BY: ELS
CERTIFIED BY:
LARRY B. JUSTICE 8 AUGUST 2011