



**GENERAL NOTES**

1. THE EXISTING FEATURES AS SHOWN IS TAKEN FROM AN EXISTING CONDITIONS TOPOGRAPHICAL SURVEY PROVIDED BY D.L. HOWELL AND ASSOCIATES, INC., BASED ON A SURVEY PREPARED FOR BENTLEY COMMUNITIES BY LIGHT-HEIGEL AND ASSOCIATES, INC., DATED 2-25-02. BENCHMARK - ORIGINAL: TOP OF CHISELED SQUARE ON SOUTHWEST WING WALL OF SOUTHWEST CORNER OF BRIDGE ON WHITE HORSE ROAD BRIDGE OVER PICKERING CREEK. ELEVATION 114.56 - FEMA DATUM = VALLEY FORGE SEWER AUTHORITY DATUM. BENCHMARK - SITE: MAG NAIL ON NORTH SIDE OF VALLEY PARK ROAD AT EAST SIDE OF EXISTING DRIVEWAY - ELEVATION 179.79. THE EDGE OF STREAM WAS SURVEYED BY EDWARD B. WALSH & ASSOCIATES, INC., SEPTEMBER 2007. THE WETLANDS BOUNDARY AS SHOWN REPRESENTS A WETLANDS DELINEATION PERFORMED BY DEL VAL & ASSOCIATES, INC., GILMORE & ASSOCIATES SURVEYED THE DELINEATION ON AUGUST 31, 2006.
2. THE EXISTING SUN OIL PIPELINE EASEMENT WAS ABANDONED ON THE VALLEY PARK PROPERTY PER A RELEASE OF RIGHT-OF-WAY AGREEMENT BETWEEN SUN PIPELINE COMPANY AND H. DONALD AND PATRICIA PASQUALE. THE EXISTING PIPE IN THE FORMER EASEMENT MUST BE REMOVED. SUN PIPELINE MUST BE CONTACTED PRIOR TO WORK FOR INSPECTION.

**LEGEND**

--- 180 ---	EXISTING INDEX CONTOUR
.....	EXISTING INTERIOR CONTOUR
180.0 x	EXISTING SPOT ELEVATION
---	EXISTING INLET
==	EXISTING STORM SEWER PIPE
o	EXISTING STORM MANHOLE
G	EXISTING GAS LINE
E	EXISTING ELECTRIC LINE
W	EXISTING WATER LINE
---	SOILS LINE
---	EXISTING EDGE OF PAVING
---	EXISTING FENCE
---	EXISTING STREAM
---	EXISTING EDGE OF TREES
---	EXISTING WETLANDS BOUNDARY
o	EXISTING SIGN
---	SOILS BOUNDARY
---	EXISTING 100-YEAR FLOODPLAIN
[Blue area with dots]	PROPOSED WETLANDS
[Green area with dots]	PROPOSED MEADOW
[Yellow area]	PROPOSED 6' WIDE SIDEWALK
[Brown area]	PROPOSED STREAMBANK RESTORATION

**SOIL DELINEATIONS**

GeB2	Glennly channery silt loam, 3 to 8 percent slopes, moderately eroded
GeC3	Glennly channery silt loam, 8 to 15 percent slopes, severely eroded
CrA	Croton silt loam, 0 to 3 percent slopes
Bx2	Bucks silt loam, 3 to 8 percent slopes, moderately eroded
PmB2	Penn silt loam, 3 to 8 percent slopes, moderately eroded
PmC2	Penn silt loam, 8 to 15 percent slopes, moderately eroded
Rd2	Readington silt loam, 3 to 8 percent slopes, moderately eroded

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OWNER: SCHUYLKILL TOWNSHIP 111 VALLEY PARK ROAD PHOENIXVILLE, PA 19460	REV.:	TAX MAP PARCEL NO. 2706 0147000E	DESCRIPTION	DATE	BY:
TOWNSHIP FILE No.:	TOTAL AREA: 8.62 ACRES	TOTAL LOTS: 1	<b>EXHIBIT PLAN VALLEY PARK WETLANDS MITIGATION PROJECT</b>	SCHUYLKILL TOWNSHIP CHESTER COUNTY PENNSYLVANIA	
DATE: 4/1/10	SCALE: 1" = 30'	<b>GILMORE &amp; ASSOCIATES INC.</b> CONSULTING ENGINEERS & LAND SURVEYORS 184 WEST MAIN STREET, SUITE 300, TRAPPE, PA 19426 (610) 488-4949 220 OGLE LANE, KENNETT SQUARE, PA 19348 (610) 444-9006 350 BUTLER AVENUE, NEW BRITAIN, PA 18901 (215) 345-4330			
			JOB NO.: 06-02072T		
			SHEET NO. 1 OF 2		
DRN BY: MPT		DES BY: MLL		CHK BY: JPS	



