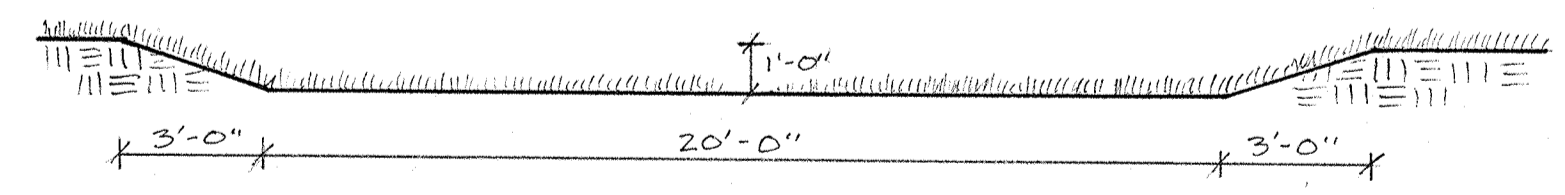


IMPERVIOUS COVERAGE SUMMARY	
TOTAL LOT AREA	17,047 SQ. FT.
TOTAL EXISTING IMPERVIOUS AREA	4,502 SQ. FT.
IMPERVIOUS AREA TO BE REMOVED	2,850 SQ. FT.
PROPOSED IMPERVIOUS AREA	5,282 SQ. FT.
• BUILDING	2,000 SQ. FT.
• DRIVEWAY	3,282 SQ. FT.
TOTAL NEW IMPERVIOUS AREA	6,934 SQ. FT.
NET GAIN	2,432 SQ. FT.

DETENTION BASIN SIZING CALCULATIONS	
NEW IMPERVIOUS AREA	2,432 SQ. FT.
LESS 250 SQ. FT. AS PER CODE	2,182 SQ. FT.
.3 CF PER SQ. FT. IMPERVIOUS AREA AS PER CODE	654.6 CF



**A**  
**I** DETENTION BASIN CROSS SECTION SCALE 1/4" = 1'-0"

MINOR LAND DEVELOPMENT PLAN  
 PREPARED FOR:  
 BRENDAN GIBBONS 353 S. GULPH RD  
 KING OF PRUSSIA, PA 19406  
 SITE ADDRESS:  
 403 FLINT HILL RD, KOP PA 19406