

**SUMMARY:**  
 TOTAL SITE AREA = 87.1 AC±  
 OPTIONAL AREA FOR FOREST PRESERVE = 23.03 AC±  
 DEVELOPABLE AREA = 43.7 AC±  
 (OUTSIDE OF DETENTION/WETLANDS)  
**WETLANDS:**  
 WETLAND #1 = 1.40 AC±  
 WETLAND #2 = 1.78 AC±  
 WETLAND #3 = 0.16 AC±  
 WETLAND #4 = 1.00 AC± (WITHIN PROPERTY)  
 WETLAND #5 = 5.47 AC±  
 WETLAND #6 = 0.30 AC±  
 WETLAND #7 = 0.06 AC± (WITHIN PROPERTY)  
 WETLAND #8 = 0.24 AC±  
 TOTAL WETLAND AREA = 10.41± (WITHIN PROPERTY)  
 CONSERVED OUTSIDE OPTIONAL FOREST PRESERVE AREA = 6.47 AC±  
**DETENTION PONDS - ORLAND PARK REQUIREMENTS:**  
 NORTHWEST POND = 2.3 AC±  
 SOUTHWEST POND = 5.3 AC±  
 SOUTHEAST POND = 1.1 AC±  
 EAST POND = 2.2 AC±  
 NORTHEAST POND = 1.2 AC±  
 NORTH PONDS = 1.8 AC±  
 TOTAL DETENTION AREA = 13.9 AC±



SOUTHEAST DRAINAGE  
 AREA = 4.9 AC  
 DET. VOL. REQ'D = 2.2 AC-FT  
 (0.45 AF/AC)  
 DET. VOL. PROV. = 2.3 AC-FT

**LEGEND**

- OPTIONAL FOREST PRESERVE AREA
- WETLAND

**VERSION 7B**

JAN 7 2011

**VANTAGE POINT ENGINEERING**

CLIENT: BRITTANY GLEN WEST  
 CONCEPTUAL LAND USE PLAN

GALLAGHER & HENRY  
 6280 JOLIET ROAD  
 COUNTRYSIDE, ILLINOIS 60525

REVISIONS:

DATE:	REVISIONS:
3-1-10	
1" = 80'	
PROJ MGR: DESI	
MAW	
DRAFTED BY: CHE	
BKL	
M	
SHEET:	
1	
VP#	
09-105	