

**HABITAT ENHANCEMENT / BUFFER CLASSIFICATION SYSTEM**

- >5' TO <30' HABITAT ENHANCEMENT BOUNDARY
- 30' WATER QUALITY BUFFER BOUNDARY
- 30' - 100' BUFFER BOUNDARY

**CH# CONSERVATION BUFFERS**

Comprising ≥ 100 feet of undisturbed native terrestrial vegetation.  
More than 100 feet of undisturbed, functional native vegetation, with or without supplemental plantings

**WQH# WATER QUALITY BUFFERS**

Comprising ≥ 30 feet of terrestrial vegetation.  
More than 30 feet of terrestrial vegetation, with or without supplemental plantings, may or may not include areas of undisturbed native vegetation.

**T# TERRESTRIAL HABITAT ENHANCEMENTS**

Comprising more than 5 feet and less than 30 feet of terrestrial vegetation.  
More than 5 feet of terrestrial vegetation, with or without supplemental plantings, may or may not include areas of undisturbed native vegetation.

**AQH# AQUATIC HABITAT ENHANCEMENTS**

Comprising up to 5 feet of terrestrial vegetation in combination with shoreline and/or emergent aquatic (riparian or littoral) vegetation.

**A# SURFACE WATER IMPOUNDMENTS**

**SWM# STORM WATER MANAGEMENT BASINS**

Comprising permanent wet pool, attenuation basin, and contiguous terrestrial habitat enhancements. A 5 to 50 foot habitat enhancement boundary originates from the permanent wet pool edge. SWM locations and habitat enhancement boundaries are pending adoption of final site-specific phasing and construction plan.

**MITIGATION STRUCTURES**

- BAC** BOTTOMLESS ARCHED OR OVER-SIZED BOXCULVERTS - oversized culverts that preserve aquatic and semi-aquatic substrate, natural, unconstrained flow regime, and provide sufficient light infiltration and air circulation to maintain an environment conducive to unrestricted animal movements along aquatic corridors.  
WET - for existing wetlands and streams.  
DRY - for intermittent flows and ephemeral waterways.
- GcB** GOLF COURSE FOOTCART BRIDGES - abutment and approaches constructed outside of annual high water mark and functional stream bed (including stream banks).
- WT** WILDLIFE TUNNELS - roadway passages placed in known or potential animal migration pathway locations to link critical habitat features that are bisected by roadway construction.

**PLANT PALETTE LEGEND**

(SEE APPENDIX 1 OF THE HABITAT MANAGEMENT PLAN FOR PALETTE COMPOSITIONS)

- P0** AQUATIC HABITAT - LITTORAL SHELF GROUP
- P1** AQUATIC HABITAT - SHORELINE GROUP
- P2** NATIVE GRASS / FORB SPECIES GROUP ± 1' FOR IN-PLAY AREAS
- P3** NATIVE GRASS / FORB SPECIES GROUP => 1' FOR OUT-OF-PLAY AREAS
- Gt** TRANSITIONAL GRASSLANDS - P3 GROUP INTERSPERSED WITH P4 TREE AND SHRUB SPECIES
- P4** TREE & SHRUB SPECIES - INCORPORATED INTO OUT-OF-PLAY AREAS WETLAND / MOIST AREAS AND UPLAND AREAS
- P5** WETLAND SHELF AND EROSION CONTROL / RESTORATION GROUP FOR STORM WATER MANAGEMENT BASINS
- HR** HIGH ROUGH 4' - 6' IN HEIGHT BORDERING IN-PLAY WATER HAZARDS

**HABITAT CLASSIFICATION LEGEND**

- Forest Habitat**
- P2 P3 Gt** GRASSLAND AND SCRUB/SHRUB
- Wetlands**
- Aquatic Habitat / SWM Pools and Basins**
- HR** GOLF COURSE
- Residential and Commercial Development Zone (Includes Landscaping)**



**ARCHITECT OF RECORD - RESORT**  
**Jf Jensen Fey**  
 PHONE 425.216.0318 FAX 425.216.0329  
 7730 Leary Way, Redmond, WA 98052

**ARCHITECT OF RECORD - RESIDENTIAL**  
**MINNO & WASKO**  
 ARCHITECTS AND PLANNERS  
 84 LAMBERT LANE, SUITE 100  
 LAMBERTVILLE, NY 12111  
 TEL: (518) 937-6600  
 FAX: (518) 937-6600

**SURVEY, PLANNING AND ENGINEERING**  
**CHAZEN ENGINEERING, LAND SURVEYING**  
 & LANDSCAPE ARCHITECTURE CO., P.C.  
 1001 WASHINGTON AVENUE, SUITE 110  
 WYOMING, COLORADO 80501  
 TEL: (303) 441-3300  
 FAX: (303) 441-3300

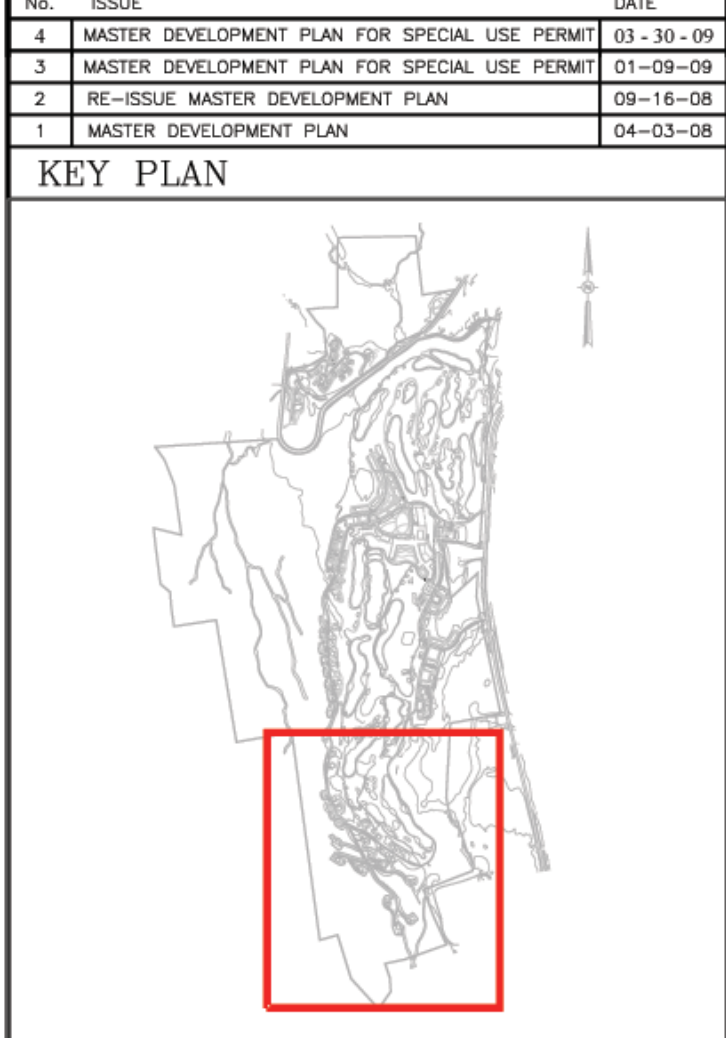
**GOLF COURSE ARCHITECT**  
**ERNIE ELS DESIGN**  
 1001 WASHINGTON AVENUE, SUITE 110  
 WYOMING, COLORADO 80501  
 TEL: (303) 441-3300  
 FAX: (303) 441-3300

**NATURAL RESOURCE MANAGEMENT PLAN**  
**AUDUBON INTERNATIONAL**  
 P.O. BOX 328  
 CORVALLIS, OR 97331

**WATER AND WASTEWATER TREATMENT FACILITIES**  
**DELAWARE OPERATIONS, INC**  
 4 LAMBERT ST., SUITE 100  
 CORWATON, NY 12030  
 TEL: (518) 453-8870

NOTES:

No.	ISSUE	DATE
4	MASTER DEVELOPMENT PLAN FOR SPECIAL USE PERMIT	03 - 30 - 09
3	MASTER DEVELOPMENT PLAN FOR SPECIAL USE PERMIT	01 - 09 - 09
2	RE-ISSUE MASTER DEVELOPMENT PLAN	09 - 16 - 08
1	MASTER DEVELOPMENT PLAN	04 - 03 - 08



**SILO RIDGE RESORT COMMUNITY**  
 AMENIA, NY

**ROBERT A.M. STERN ARCHITECTS, LLP**  
 460 WEST 34th STREET, NEW YORK, NY 10001  
 TEL (212) 967-6100 • FAX (212) 967-6688

**HIGHER GROUND COUNTRY CLUB MANAGEMENT CO., LLC**  
 SILO RIDGE COUNTRY CLUB  
 P.O. BOX 88  
 AMENIA, NY 12501

**HABITAT MANAGEMENT PLAN**  
**BUFFERING PLAN - SOUTH**

Project No.	Date
10454.02	04/03/08
CAD File No.	Scale
	1"=100'
Drawing No.	
<b>ENV-6</b>	