1" = 60'

POND DATA
Pond Bottom Elev. = 1352.00
Static Pool Elev. = 1358.00
100yr Water Surface = 1361.24
Qin (100yr) = 40 c.f.s.
Qout (100yr) = 23 c.f.s.

POND DATA
Pond Bottom Elev. = 1353.00
Static Pool Elev. = 1359.00
100yr Water Surface = 1363.10
Qin (100yr) = 178 c.f.s.
Qout (100yr) = 84 c.f.s.

HUNTERS VIEW

STOUT

STOUT CT

BELLICK

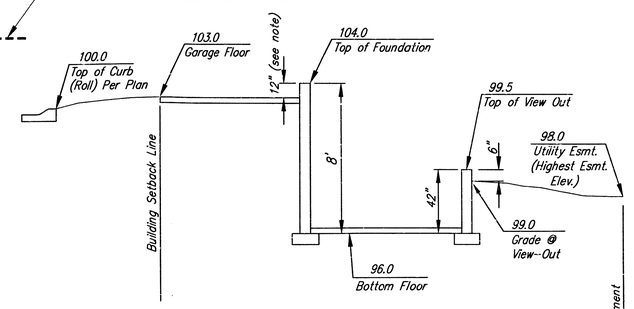
SOUTH POND

RESERVE A

RESERVE C

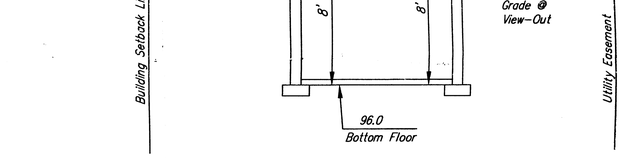
UNPLATTED

FUTURE SWS IN COPPER GATE NORTH



* Varies (Check Individual Lot)

Section Through Typical View-Out Lot



* Varies (Check Individual Lot)

Section Through Typical Full Basement

APPROVED
DRAINAGE PLAN

LEGEND

XX.X • Proposed Corner Grade
G=69.5 Proposed Viewout Elevation
TF=70.0 Proposed Garage Floor
VO=65.7 Proposed Top of Foundation

BENCH MARK: COW BENCHMARK AT THE SOUTHWEST CORNER OF INTERSECTION OF 135TH ST. W. AND 13TH ST. N., EAST SIDE OF CONC. BASE FOR HLP 30'± S. OF CENTER LINE AND 35'± W. OF CENTER LINE ELEV.=1355.65 (M.S.L.) NGVD

ON SITE BENCH MARK: R.R. SPIKE ON NORTH FACE OF HIGHLINE POWER POLE 131 FEET WEST AND 28 FEET SOUTH OF THE S.E. CORNER, W1/2, SE1/4, SEC. 11, T27S, R2W ELEV.=1365.16 (M.S.L.) NGVD

NOTES:
THE VO OPENINGS INDICATED ON THIS PLAN ARE THE LOWEST RECOMMENDED OPENING FOR THE LOTS. A STAMPED SITE PLAN SHOULD BE PREPARED IF LOWER GRADES ARE PROPOSED.

KENNETH W. LEE LICENSED 15573 12-14-05 KANSAS PROFESSIONAL ENGINEER

SUBMITTED 12-14-05

CHERYL'S HOLLOW ADDITION
GRADING PLAN
WICHITA, KANSAS

Ruggles & Bohm, P.A.
Engineering, Surveying, Land Planning
924 North Main
Wichita, Kansas 67203
www.rbkansas.com
(316) 264-8008
(316) 264-4621 fax
E-mail: info@rbk-nsas.com

DESIGN	KWL/CMB
DRAWN	KWL
REVIEW	
UTILITY	
DATE	Nov. 7, 2005
RB JOB	2656E
SHEET	1 of 1
DRAWING FILE	Phase 1 Grading Plan
PROJECT NUMBER	Proj. No.

Plat CHD 12/15/05