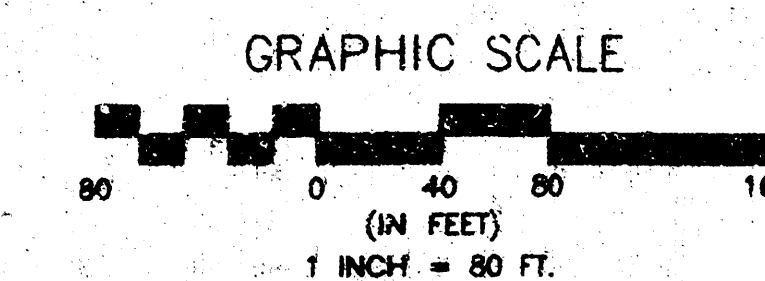


Cut Temporary
Ditch to Direct
Drainage to
South



LEGEND

- 11 Lot number
- F 64.4 Top of foundation elevation (7'-8" above basement floor)
- G 62.9 Garage floor elevation
- R 99.4 Top of rear wall elevation on view out (ground 6" below)
- W 99.4 Top of basement floor elevation on walk out
- 99.2 Ground elevation at lot corner
- 98.8 Ground elevation at "x"
- VO Viewout basement
The ground elevation at the viewout wall is 5 feet below the top of the foundation.
- WO Walkout basement
The ground elevation at the walkout wall is 8 feet below the top of the foundation.
- NV No viewout

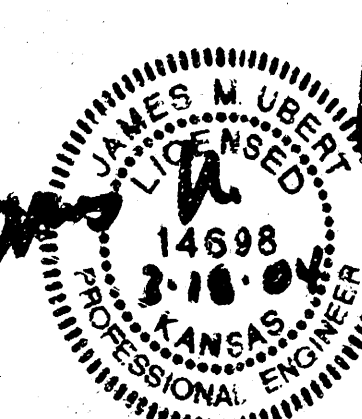
NOTES

1. ADD 1300 TO ELEVATIONS SHOWN TO GET USDS DATUM.
2. ONLY THOSE TREES WITHIN PROPOSED STREET RIGHT-OF-WAYS MAY BE REMOVED AT THE APPROVAL OF THE OWNER AND/OR THE ENGINEER.
3. THIS GRADING PLAN IS SUBJECT TO CHANGE TO MATCH FINAL PAVING AND DRAINAGE PLANS.
4. FRONT LOT CORNER ELEVATIONS ARE SHOWN IN STREET. FRONT LOT CORNER ELEVATIONS ARE 0.5 FEET ABOVE TOP OF CURB ELEVATION (TOP OF CURB ELEVATIONS ARE NOT SHOWN).
5. GARAGE FLOOR ELEVATIONS ARE SET 3" ABOVE HIGHEST FRONT LOT CORNER ELEVATION (TYPICAL).
6. THIS PLAN WAS PREPARED FOR DRAINAGE PURPOSES ONLY. THE EXISTING DRAINAGE LINE MAY HAVE BEEN CHANGED IN SOME AREAS WITHIN THIS ADDITION. GRADE CHANGES IN THESE AREAS MAY NOT HAVE BEEN MADE WITH ENGINEERED PLANS. BUILDERS MAY NEED TO OBTAIN FOUNDATION ADVICE FROM A GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION.

BENCHMARK

1. Brass Plate on North Hub Guard of R.C.B.C.
50' East of NW Corner NE 1/4, 322, 126S, R1E
Elevation 1371.83 M.S.L. Datum

APPROVED
DRAINAGE PLAN



FALCON
FALLS

POE & ASSOCIATES OF KANSAS, INC.
CONSULTING ENGINEERS
5940 Central Suite 200 • Wichita, KS 67208-4242
Phone 316/685-4114 • FAX 316/685-4444

Lotgrading Plan **FALCON FALLS ADDITION** TO WICHITA, SEDGWICK COUNTY, KANSAS

- Revised 12/14/04
- Revised 10/01/03
- Revised 12/18/03
- Revised 3/18/04

10' Bottom
Emergency
Spillway FL
FL 1352.3

POND
D.W.S.-1352.2
N.W.S.-1346.0
Bottom-1340.0

Pipe
FL=1346.0

2-48" x 50' RCPs
Pipe FL=1345.7