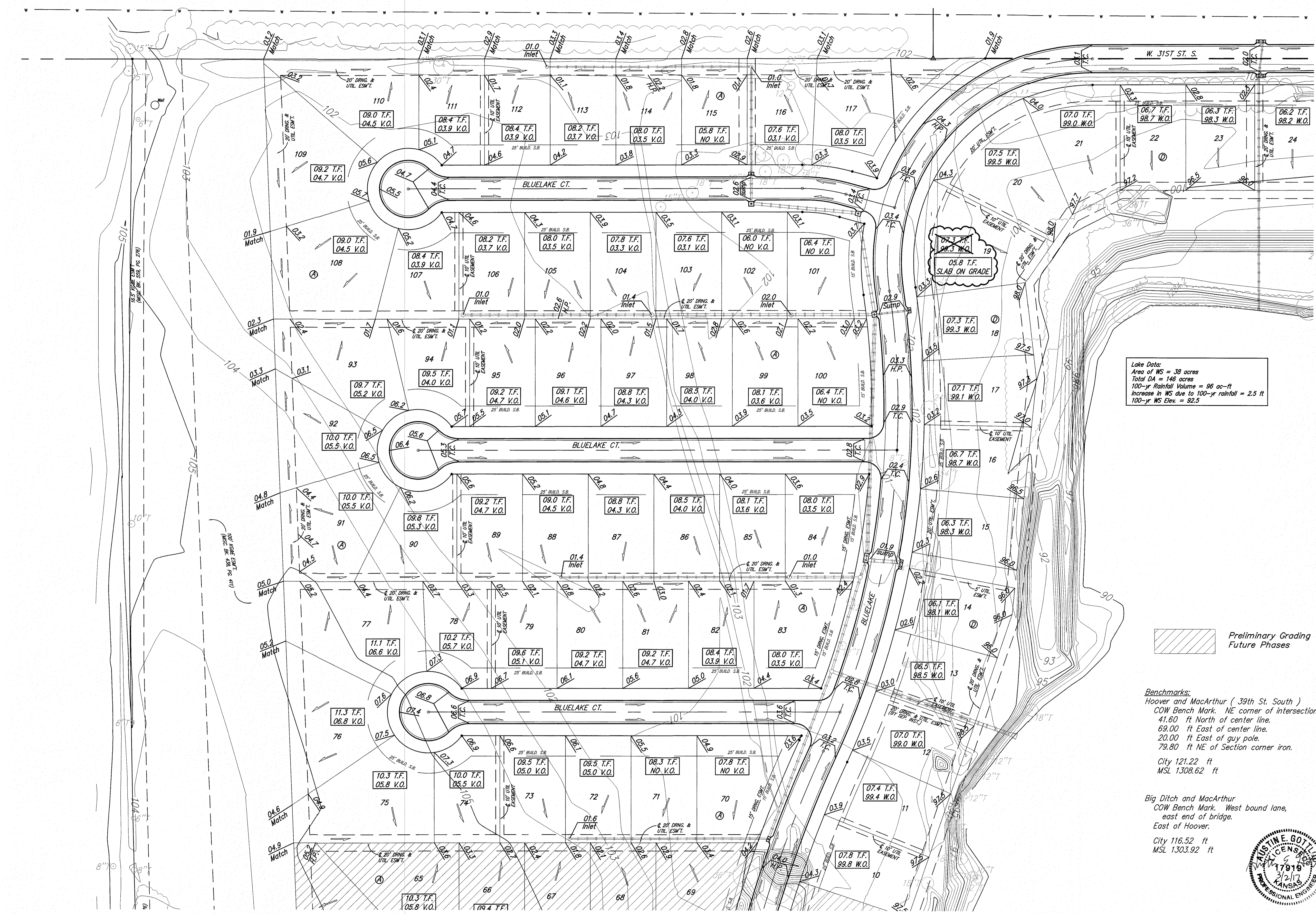
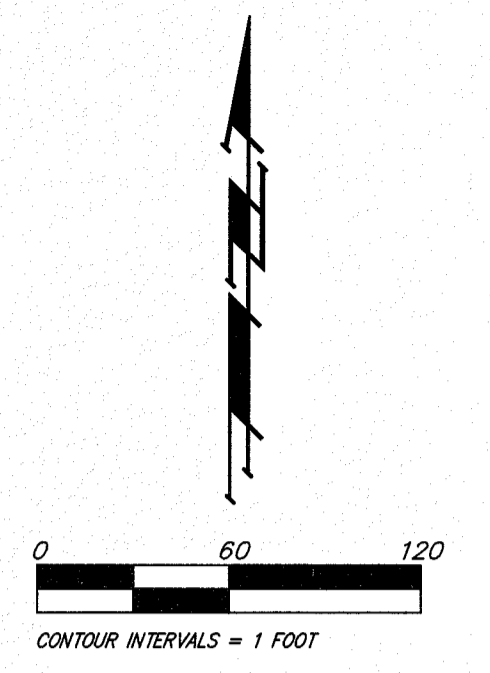
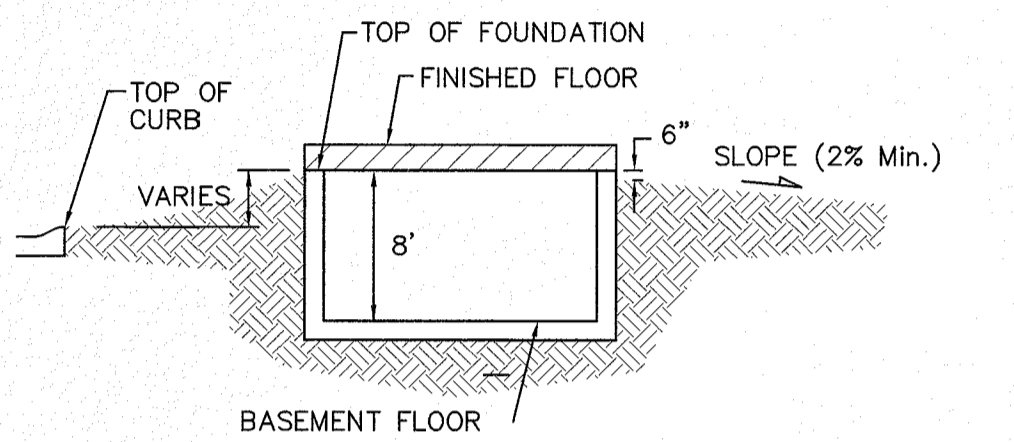


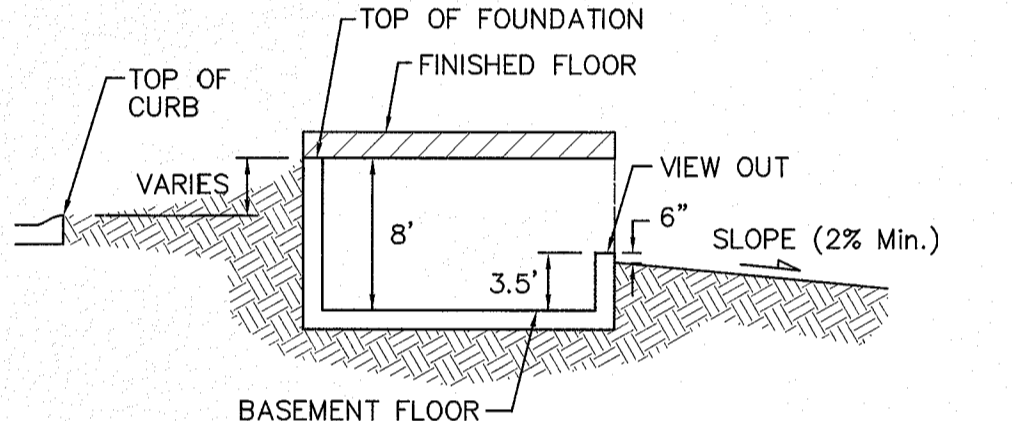
1291.6, 1291.0
1292.7



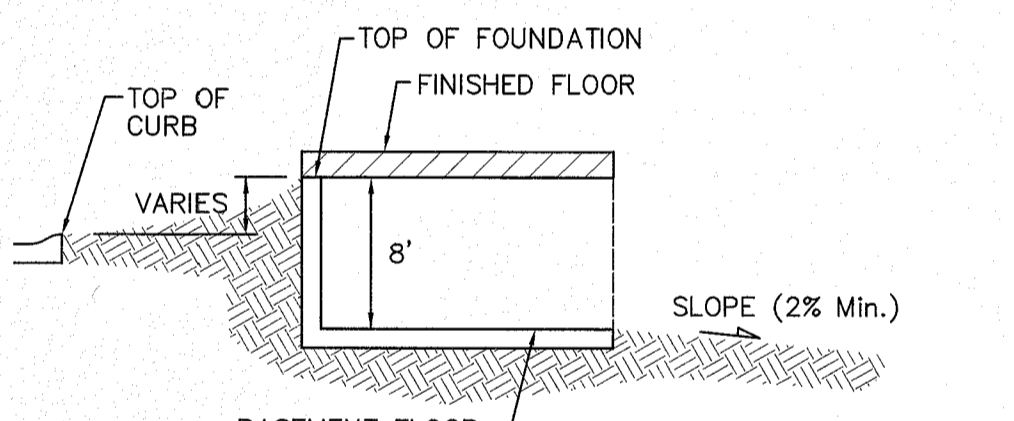
Lake Data:
Area of WS = 38 acres
Total DA = 146 acres
100-yr Rainfall Volume = 96 ac-ft
Increase in WS due to 100-yr rainfall = 2.5 ft
100-yr WS Elev. = 92.5



TYPICAL NON-VIEW OUT DETAIL
NO SCALE



TYPICAL VIEW OUT DETAIL
NO SCALE



TYPICAL WALK OUT DETAIL
NO SCALE

Preliminary Grading Future Phases

Benchmarks:
Hoover and MacArthur (39th St. South)
COW Bench Mark. NE corner of intersection.
41.60 ft North of center line.
69.00 ft East of center line.
20.00 ft East of guy pole.
79.80 ft NE of Section corner iron.

City 121.22 ft
MSL 1308.62 ft

Big Ditch and MacArthur
COW Bench Mark. West bound lane,
east end of bridge.
East of Hoover.

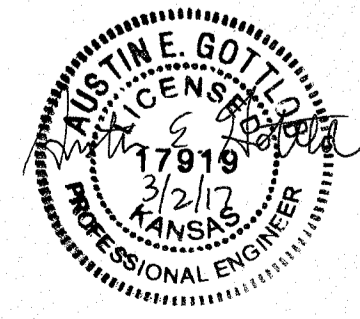
City 116.52 ft
MSL 1303.92 ft

NOTES:
Proposed Top of Foundation Elevations Are Shown On Plans. Contractor to Set Finished Floor Elevations.
All Street Elevations Shown on Plans Are for Top of Curb (Full-Height).

This Grading Plan is Designed with View-Out and Walk-Out structures. Elevations for View-Outs are shown as XXX V.O. Elevations for Walk-Outs are shown as XX.X W.O.

Lot dimensions have been omitted on this plan, refer to the recorded plat for this information.

Lots depicted as XX.X T.F.* indicates that Deep footings or Foundations are required. The deep footing requirement may be waived if the contractor can provide proof that the area has been compacted to a minimum of 95% of optimum density.



BLUE LAKE ADDITION
GRADING PLAN
WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
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PROJECT NUMBER: _____ SHEET **1** OF **9**