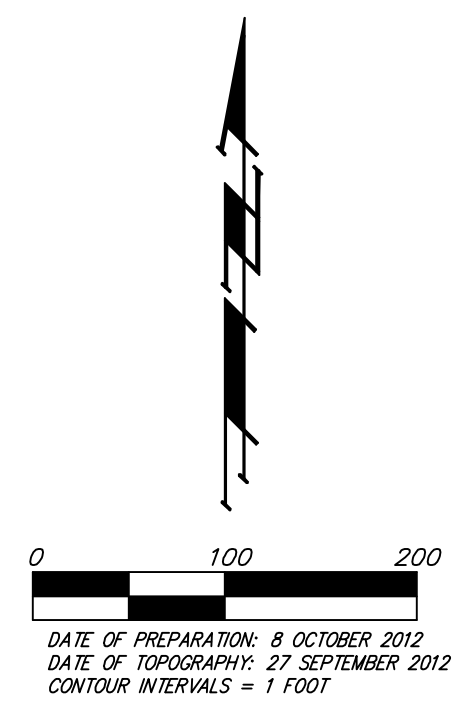
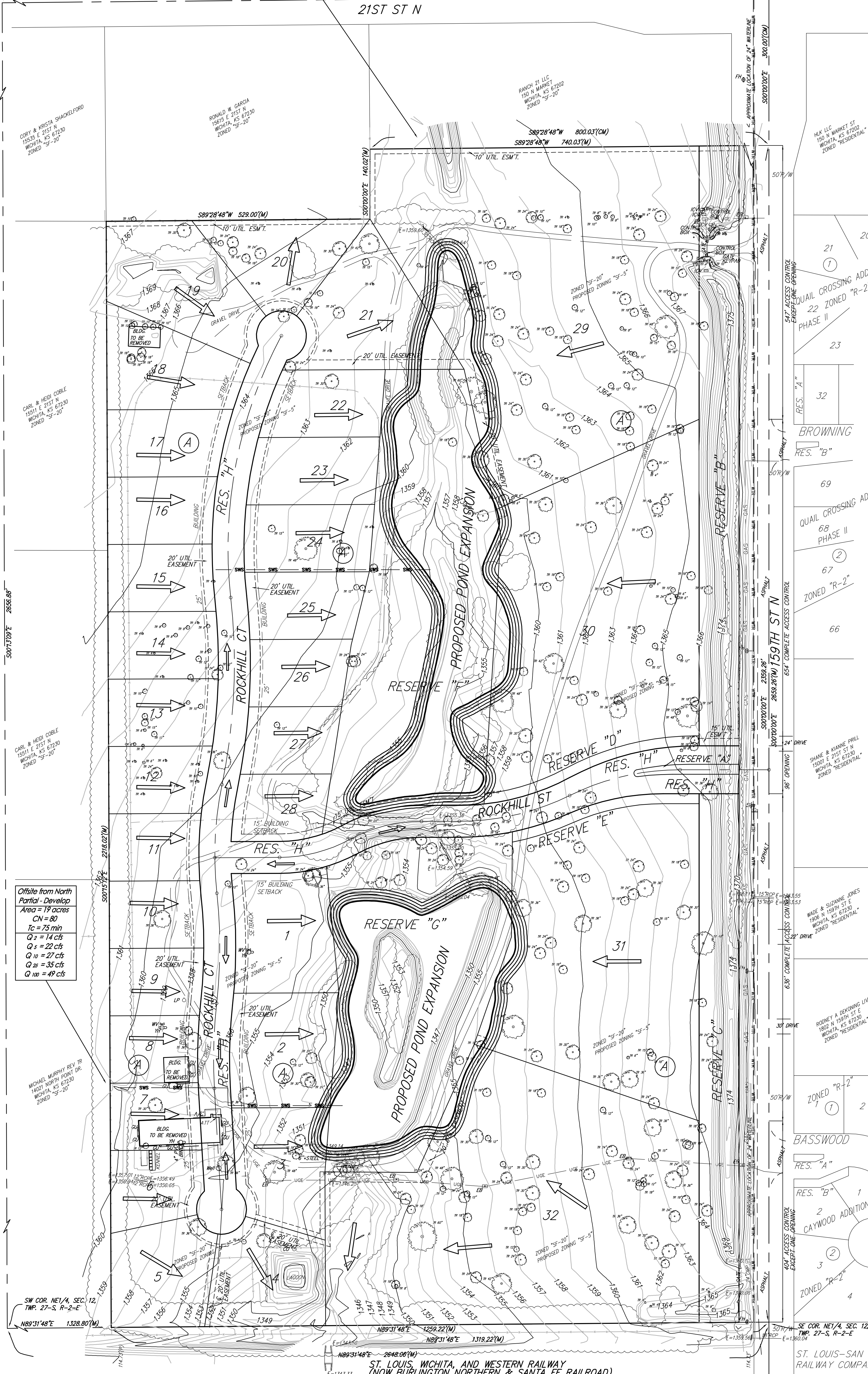


DRAINAGE CONCEPT
THE RANCH
 AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

Offsite from North
 Partial - Develop
 Area = 37 acres
 CN = 84
 Tc = 72 min
 Q₂ = 54 cfs
 Q₅ = 78 cfs
 Q₁₀ = 96 cfs
 Q₂₅ = 119 cfs
 Q₁₀₀ = 162 cfs

NW COR. NE1/4, SEC. 12,
 TWP. 27-S, R-2-E

NE COR. NE1/4, SEC. 12,
 TWP. 27-S, R-2-E



(M) = MEASURED
 (D) = DESCRIBED
 (P) = PLATTED
 (C) = CALCULATED



VICINITY MAP
 SEC. 12, T27S, R2E

- CO = Cleanout
- CP = Cable TV Pedestal
- DI = Drop Inlet
- EB = Electric Box
- FH = Fire Hydrant
- GP = Guard Post (Ballard)
- GA = Guy Anchor
- ICV = Irrigation Control Valve - Valve Box
- LP = Light Pole
- PP = Power Pole
- SP = Sign
- ATT Ped = ATT Pedestal
- T = Tree
- Well = Cased Well
- WM = Water Meter
- WV = Water Valve
- YH = Yard Hydrant (Spigot)

- WTR = WATER LINE
- AT&T = AT&T
- GAS = GAS LINE
- SEWER = SEWER LINE
- ONE = OVERHEAD POWER LINE
- USE = UNDERGROUND ELECTRIC LINE

Reserve "A" is hereby reserved for open space, landscaping, private streets, berms, drainage purposes, entry monuments, and utilities.
 Reserve "B" is hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, utilities as confined to easements, and one access corridor over and across the north 548 feet of said Reserve "B" for access purposes to or from 159th Street North for the exclusive benefit of Lot 29, Block A.
 Reserve "C" is hereby reserved for open space, landscaping, berms, drainage purposes, entry monuments, utilities as confined to easements, and one access corridor over and across the south 404 feet of said Reserve "C" for access purposes to or from Reserve "H" for the exclusive benefit of Lot 30, Block A.
 Reserve "D" is hereby reserved for open space, landscaping, berms, drainage purposes, utilities as confined to easements, and one access corridor over and across said Reserve "D" for access purposes to or from Reserve "H" for the exclusive benefit of Lot 31, Block A.
 Reserve "E" is hereby reserved for open space, landscaping, berms, drainage purposes, utilities as confined to easements, and one access corridor over and across said Reserve "E" for access purposes to or from Reserve "H" for the exclusive benefit of Lot 32, Block A.
 Reserves "F" and "G" are hereby reserved for open space, landscaping, berms, gazebos, lakes, drainage purposes, and utilities as confined to easements.
 Reserve "H" is hereby reserved for open space, entry gate and related appurtenances, landscaping, berms, drainage purposes, utilities, and private streets.

Offsite from North
 Partial - Develop
 Area = 19 acres
 CN = 80
 Tc = 75 min
 Q₂ = 14 cfs
 Q₅ = 22 cfs
 Q₁₀ = 27 cfs
 Q₂₅ = 35 cfs
 Q₁₀₀ = 49 cfs

SW COR. NE1/4, SEC. 12,
 TWP. 27-S, R-2-E

ST. LOUIS, WICHITA, AND WESTERN RAILWAY
 (NOW BURLINGTON NORTHERN & SANTA FE RAILROAD)

ST. LOUIS-SAN FRANCISCO
 RAILWAY COMPANY (ABANDONED)

DRAINAGE CONCEPT
THE RANCH

15 OCT 2012

B **Baughman Company, P.A.**
 315 Ellis St., Wichita, KS 67211 P 316.262.7271 F 316.262.0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

E:\Project\17a-Ranch_1208\17a-Ranch_P.dwg