Benchmarks:

City of Wichita Benchmark located 41.60' North and 69.00' East of the Centerlines of Hoover and MacArthur (39th St. South)

Elevation = 121.22 (City Datum)

City of Wichita Bencmark located at East end of Bridge over the Big Ditch on MacArthur in the West bound lane.

Elevation = 116.52 (City Datum)

Note: Stationing on Bolin to Stat. 16+09.85 is based on east line of Blue Lake Addition plat. Centerline is shown for grade purposes only, and is not actually a platted centerline.

Scale: 1" = 20' Horizontal
● = Iron

P.V.I.
Elev. = 102.70
No V.C.

Sta 16+09.85-PT

Match Line

Sta 11+10.70-PC

Sta 13+02.21-PT

P.V.I.
Elev. = 104.00
No V.C.

Sta 13+77.17

Sta 14+22.72-PC

+0.508%

-0.471%

-0.538%

+0.474%

-0.496%

BLUE LAKE ADDITION

BOLIN DRIVE

INTERSTATE 235

Remove Existing Fence. Cost of Fence Removal to be Included in Bid Item "Site Clearing and Restoration."

Construct 4' wide sidewalk

CAUTION! Existing SWB PP and Guy. Contractor to coordinate with SWB (Jim Toben, 268-2759) Prior to construction for Removal and Line Relocation.

Valve Box Elev. = 104.10

20' Utility Easement

SWB Pole

Guy

SWB Cable Marker

Existing Sand Rods

Construct 5" A.C. Pavement W/ 5" Reinf. Rock Base.

Remove Existing Asphalt Road. Cost of Removal to be Included in Bid Item "Site Clearing and Restoration."

Construct Std. Comb. Roll Type Curb & Gutter (3-5/8")

Sta 13+77.17, 17.25' Lt. Install subdivision benchmark (Flat Survey Marker No. B134-08 3" top diameter) in top of curb. Cost shall be incidental to L.F. Curb & Gutter.

Remove Existing 24" RCP. Cost of Removal to be Included in Bid Item "Site Clearing and Restoration."

Sta 15+13.00, 56' Rt. Install std. D3 (SNS) ass'y as per City specs. "Bolin" & "31st St".

24"RCP

60"RCP

Existing Asphalt

Note: Contractor shall Remove Trees only as Necessary to Construct Sanitary Sewer Line. Cost of Tree Removal shall be Included in Bid Item "Site Clearing and Restoration."

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Baughman

BLUE LAKE ADDITION - PHASE 1
BOLIN DRIVE
STREET IMPROVEMENTS

Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 3162622211 F 3162620149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 471284074
REVISIONS

DESIGN DMV | DRAWN DMV
APPROVED | DATE 2-2-05
SCALE NOTED
SHEET **20** OF **75**

bluelake\str