DETENTION POND TO SERVE
LOT 1, BLOCK 1, WILBUR ADDITION
Project Number
1131 PPS (607861)
CITY OF WICHITA, KANSAS
Michael E. Lindebak, P. E., City Engineer

GENERAL NOTES

1. Contractor will be required to provide notice to utility companies a minimum of twenty-four (24) hours prior to any excavation, as follows:

   Kansas One-Call 687-2470

   The Contractor must notify the following in case of an emergency:

Cablevision	262-4270
or	263-2651
K.P.L. Gas Service Company	383-8650
Kansas Gas & Electric Company	383-8600
Peoples Natural Gas Gas	942-8911
or	1800-303-0357
Southwestern Bell Telephone Company	1-571-2611
City of Wichita Water Department	268-4908
City of Wichita Sewer Department	268-4071
Kansas Gas Service	832-3158
or	832-3167

2. Exist. utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company-provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.

3. The Contractor to verify utility locations prior to construction of this project.

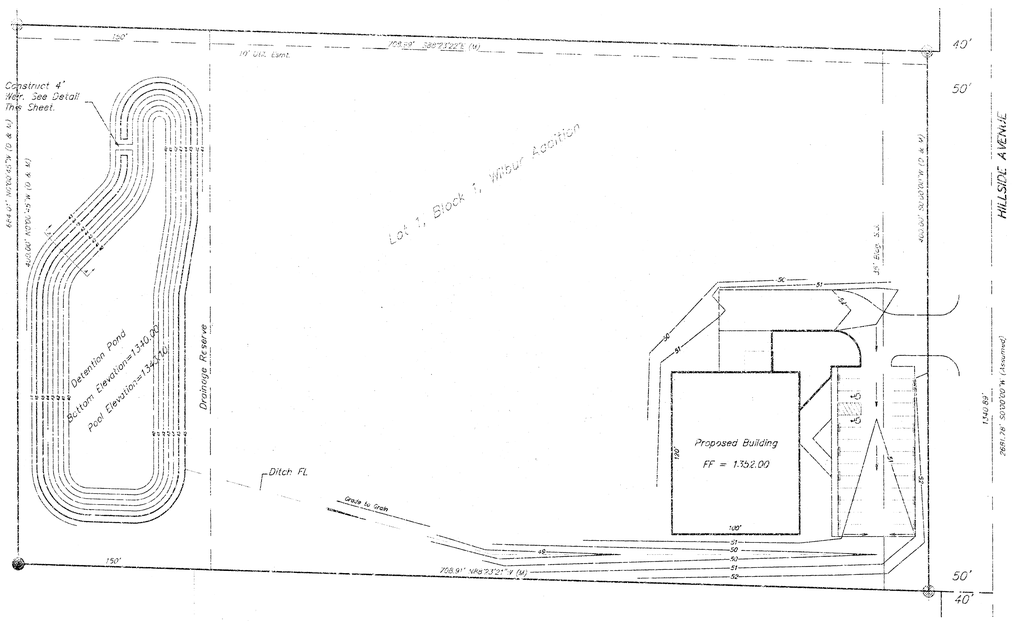
4. Utility service and installation shall be coordinated with the respective utility owners. Contacts are:

Kansas Gas Service	Jim Stultz	832-3122
K.G.E.	Russ Chitwood	261-6251
Wichita Water	Chuck Steven	268-4555
	Joe Botinelly	268-4908
Southwestern Bell	Jim Tobin	268-2759

5. All areas disturbed by construction shall be seeded with rye grass at a rate of 350 lbs./acre immediately following construction in that area.

6. Traffic affected by the construction of this project shall be handled in accordance with the latest edition of the Manual on Uniform Traffic Control Devices.

7. All lawn/turf areas disturbed by construction of proposed improvements shall be restored with the same grass/ sod as existing. Restoration of disturbed areas shall include, but not be limited to, top soil preparation, seeding, mulch and/or reseeding. All seeding/sodding work shall be in accordance with the City of Wichita standard specifications and the City of Wichita administrative regulation No. AR76 which governs cleanup and replacement following construction. All costs for this work shall be subsidiary to the lump sum price bid for "Site Restoration."

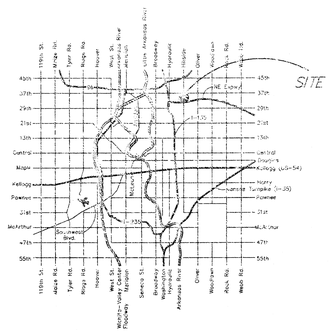


BENCHMARK:

City of Wichita Benchmark located on the Southeast corner of the intersection of 37th Street and Hillside On the Northwest corner of the traffic signal base. Elevation: 1352.75' (M.S.L.)

INDEX:

1 Title Sheet
2 Detention Pond



LOCATION MAP



SCALE

50' 0 50' 100'

APPROVED AS NOTED BY CITY ENGINEER OF WICHITA

STORM SEWERS VRH 6/29/01

Inspection and testing for this project are to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection is to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Pro Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall work be commenced without written authorization by the City Engineer. All construction and materials shall comply with the City of Wichita Specifications and Standards (on file and available in the City Engineer's Office).

AS-BUILT
Date: 11/27/02
Signed: Walter A. Berg

Gaylon R. Allen 6/28/01

MILLER P.A.
ENGINEERING SERVICES
254 S. Laura, Suite 210 Wichita, KS 67211
316/262-1281 fax: 316/262-6773

150'

35.00

708.99' S88°23'22"E (M)

10' Util. Esmt.

Construct 4' Weir. See Detail This Sheet.

664.01' N00°00'45"W (D & M)

400.00' N00°00'45"W (D & M)

R3.00

74.94

10.00

68.34

R53.00

56.63

60.21

R30.00

140.20

Detention Pond
Bottom Elevation=1340.00
Pool Elevation=1343.10

10.20

64.94

142.43

R15.00

R15.00

15.00

Drainage Reserve

Lot 1, Block 1, Wilbur Addition

Ditch FL

Grade to Drain

27.72'

150'

49

SCALE

20' 0 20' 40'

BENCHMARK:
City of Wichita Benchmark located on the Southeast corner of the intersection of 37th Street and Hillside on the Northwest corner of the traffic signal base. Elevation=1352.75' (M.S.L.)

Notes:
1. Contractor shall provide temporary erosion control as necessary according to best management practice.

El = 1345.25 4:1 El = 1343.1 4:1 El = 1345.25

4'

6" Concrete Liner w/#4 Bars @ 12" Centers

WEIR DETAIL (NTS)

10'

4:1 El = 1345.25 4:1

Compact Dikes to 90% Standard Proctor Density

SECTION A-A

(316)262-1391	PROJECT NUMBER 1131 PPS (607881)			AM. NO. 01041	Wilbur Addition Detention Pond Wichita, KS	SHEET 2	
	DESIGN dk	DRAWN	FILE pps1	DATE 5/25/01	SCALE 1"=20'	OF 2	REVISED