

# PRELIMINARY PLAN

DATE 10/12/01

# PRIVATE STORMWATER SEWER TO SERVE MEL HAMBELTON ADDITION

Private Project Number: xxxxx PPS (807861)

CITY OF WICHITA, KANSAS

Michael E. Lindbeck, P.E., City Engineer

OCTOBER 2001

## Legal Description

Mel Hamblton Addition, Wichita, Sedgewick County, Kansas

## General Notes:

- 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:  
Gas Communications, Inc. 262-0867  
K.S.E. Electric Service 387-8650  
Kansas Gas Service 387-8650  
Sedgewick County 244-4350  
Southwestern Bell Telephone Company 1-800-870-8300  
City of Wichita Water Dept. 268-4808  
City of Wichita Traffic Engineering 268-4446  
Koch-Applegate Company 1-800-688-5801
- Underground utility service lines and overhead utility pole lines are to be adjusted as necessary by others prior to excavation unless the plans specifically state to the contrary. The contractor shall be responsible for the location, depth, and condition of all utilities as shown on the plans. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
- Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.
- The Contractor shall be responsible for obtaining property lines. The Contractor will be required to re-establish any property lines which are damaged or destroyed by his construction operations. Such lines shall be reestablished by a licensed land surveyor in accordance with state laws.
- Contractor shall not start work on the project until the project inspector is present. The project inspector will be required to be unencumbered for inspection.
- Rubble from the removal of miscellaneous structures and equipment which is to be washed shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Telephone lines, in the opinion of the Engineer, will have an unsightly appearance will not be approved.
- Cuts made to paved surfaces on public property will be repaired by the City's contractor and charged against the owner/applicant. Unit repair prices are available from the City at 268-4418. A surcharge may be applicable. Call 268-4418 for details. Repair costs to be paid prior to release of sewer service if sewer service is affected. Contractor shall obtain permit prior to construction.
- All disturbed K/W areas not intended for pavement or sidewalk construction shall be seeded with Kansas Premium Fescue Blend at a rate of 8 lb./1000 Sq. Ft., fertilized with a 16-20-6 rate of 4 lb./1000 Sq. Ft., and mulched with Profile Hay at a rate of 27 lb./1000 Sq. Ft. Mulch shall be "rolled" with disks or punched into soil to reduce loss due to wind.

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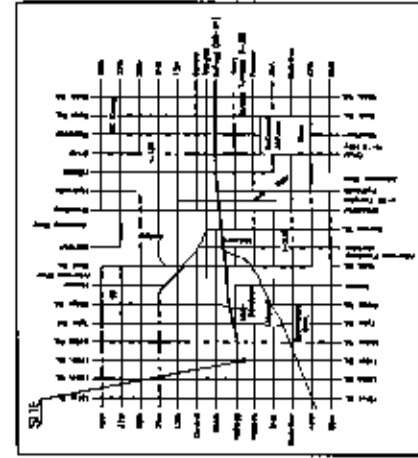
Cover Sheet	1
Line 1	2-4
Plan Pipe	5
Cross Sections	6
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## Bench Marks

City of Wichita Obs. 12.80' South of Concrete Slab, 11.00' North of Cable Guard Rail, and 86.50' East of Center Line of 118th Street  
Elev. = 143.96 City Datum

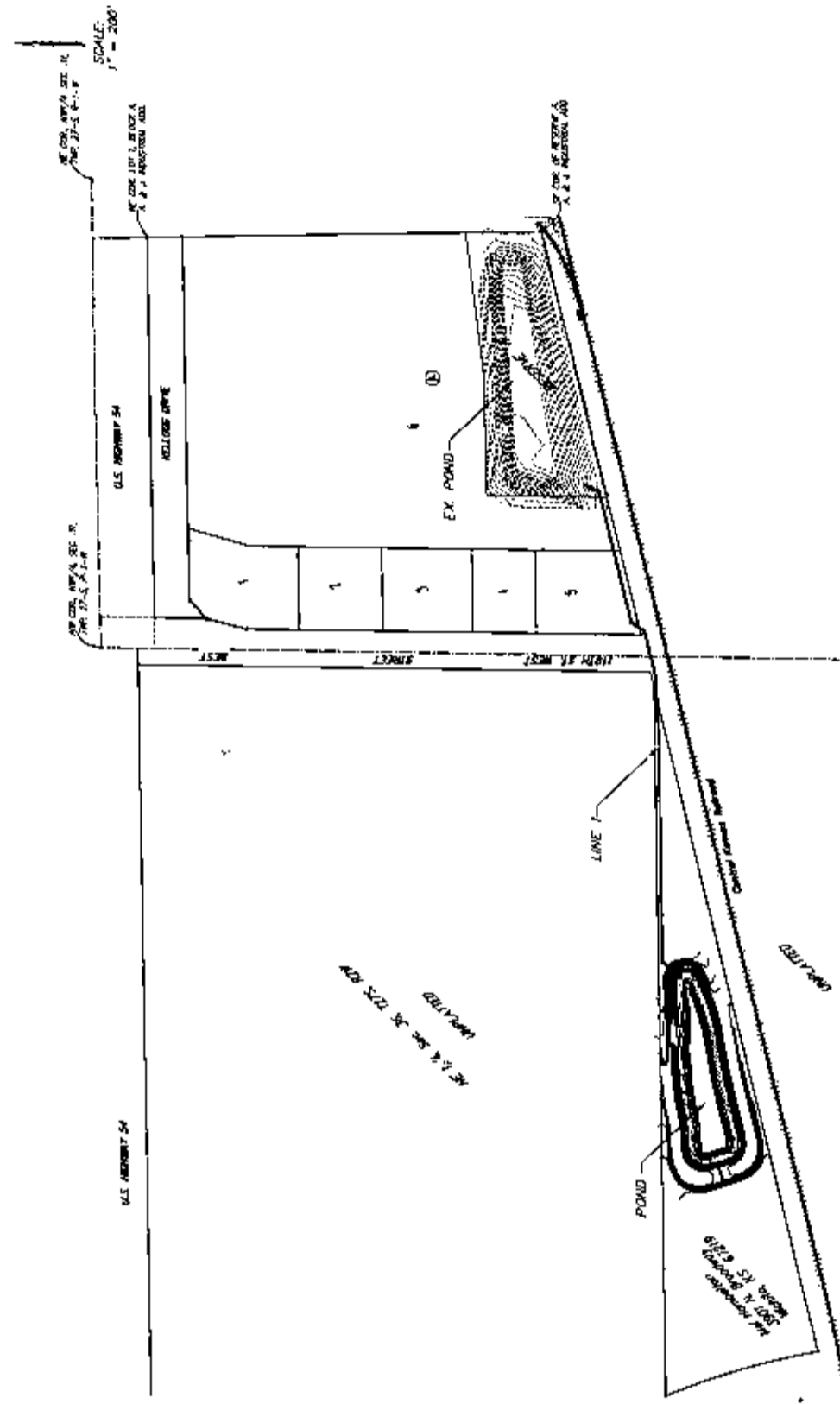
APPROVED AS NOTED  
BY CITY ENGINEER OF WICHITA

NOTE TO CONTRACTORS  
Installation, inspection and testing for this project is to be provided by a Licensed Professional Engineer. The Contractor shall be responsible for the accuracy of the City of Wichita standard construction engineering practices and verified by a Licensed Professional Engineer. No work shall be performed in dedicated community or public right-of-way by the Contractor without such approval by the City Engineer. The Contractor and Engineer shall comply with the City of Wichita Standard Specifications for Streets (on the way) available in the City Engineer's Office.



LOCATION MAP

10/17/2001  
BAUGHMAN COMPANY P.A.  
ENGINEERING, SURVEYING, & PLANNING  
1-620-677-1111  
1100 S. WILSON ST., WICHITA, KS 67202-1001



**BENCHMARK:**  
 City of Wichita Disc. 12.80' South of Concrete Slab,  
 13.00' North of Cable Guard Rail, and 85.50' East of  
 Center Line of 119th Street West.  
 Elev. - 143.96 City Datum

Sta. 0+57.2 Construct  
 5' x 4' Dia. Manhole,  
 Elev. = 144.50

Proposed Pond  
 W.S. = 135.0  
 Bottom = 125.0  
 O.H.W. = 137.9

Sta. 0+00, Begin Line 1  
 1/2" x 1/2" Pipe End Section,  
 Marked 20' S.W. of Light  
 Stone Riprap Per City  
 Specs.

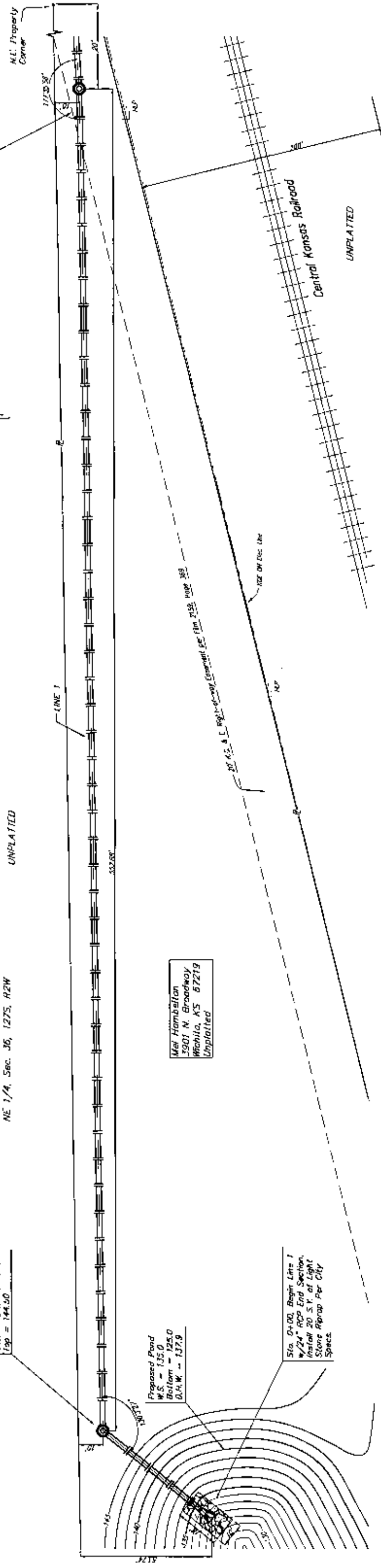
NE 1/4, Sec. 36, 1275, R2W

UNPLATTED

Mel Hamblen  
 3901 N. Broadway  
 Wichita, KS 67219  
 Unplatted

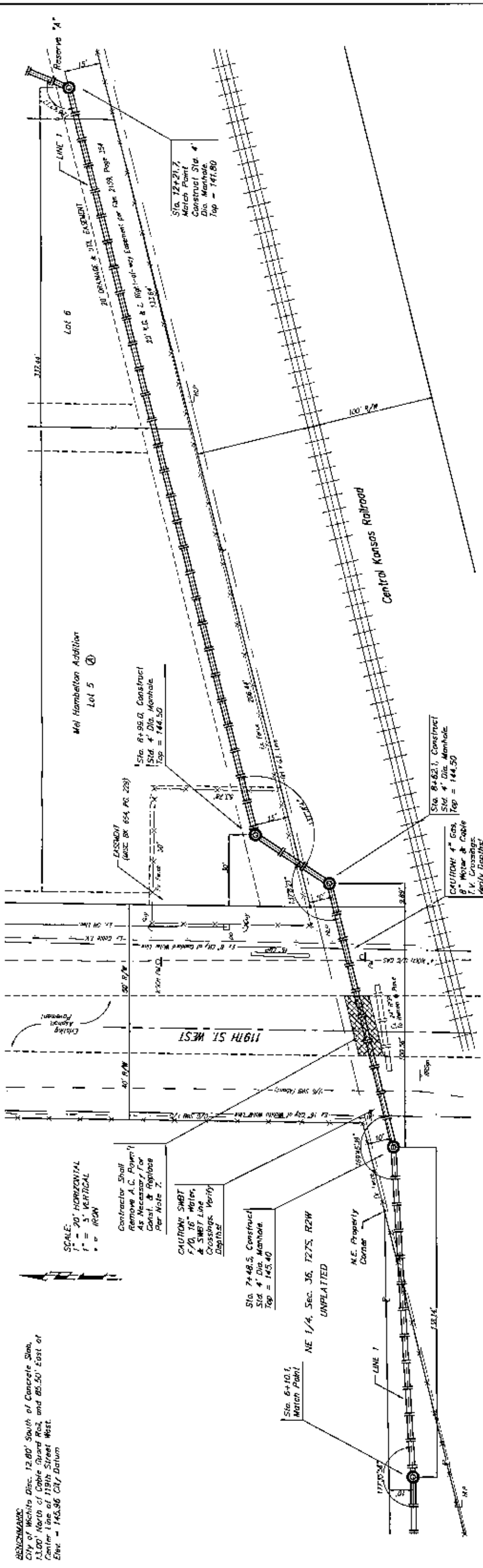
Sta. 6+10.1  
 Match Point  
 Construct 5' x 4'  
 Dia. Manhole  
 Elev. = 146.50

SCALE:  
 1" = 20' HORIZONTAL  
 1" = 5' VERTICAL  
 \* = ARON



Station	Elevation	Notes
0+00	143.96	Benchmark
0+57.2	144.50	Manhole
1+00	143.66	
1+50	142.80	
2+00	141.78	
2+50	140.62	
3+00	139.22	
3+50	137.54	
4+00	135.54	
4+50	133.45	
5+00	131.17	
5+50	128.72	
6+10.1	126.00	Manhole

MEL HAMBELTON ADDITION  
**LINE 1**  
 CITY OF WICHITA, KANSAS  
**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 PROJECT NUMBER: XXXX PPS (807861)  
 DATE: 10/17/20  
 SCALE: 1" = 20'  
 SHEET 2 OF 8  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]



Station	Elevation	Notes
7+00	145.36	Benchmark
7+48.5	145.40	Construct 5/4" Dia. Manhole
8+10.1	145.36	Match Pkbl.
8+99.0	144.50	Construct 5/4" Dia. Manhole
8+62.1	144.50	Construct 5/4" Dia. Manhole
12+27.7	141.80	Match Point Construct Sta. 4
14+50	141.80	Match Point Construct Sta. 4

**MEL HAMBELTON ADDITION**  
**LINE 1**  
 CITY OF WICHITA, KANSAS

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING

PROJECT NUMBER: 0000 PPS (607981)  
 DATE: 10/27/07  
 SCALE: 1" = 20'  
 SHEET: 8 OF 9





EARTHWORK TOTAL  
 C.Y. = 1,908 C.Y.  
 F.Y.C. = 12,065 C.Y.

SCALE:  
 1" = 20' HORIZONTAL  
 1" = 20' VERTICAL

**MEL HAMBLETON ADDITION**  
 CITY OF WICHITA, KANSAS

**CROSS SECTIONS**

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
 216 S. W. 10th St., Wichita, Kansas 67202

PROJECT NUMBER: 11-6-43-22-21  
 DATE: 10/17/01  
 SCALE: 1" = 20'  
 SHEET: 8 OF 8

