

STREET PAVING FOR BARTON CREEK CIRCLE & INCIDENTAL SWS IMPROVEMENTS

to serve

WILLOWBEND NORTH ESTATES 2ND ADDITION

BARTON CREEK, FROM THE NORTH LINE OF THE PLAT,
SOUTH AND EAST TO BARTON CREEK CIRCLE
BARTON CREEK CIRCLE, FROM THE NORTH LINE OF BARTON CREEK,
SOUTH TO AND INCLUDING THE CUL-DE-SAC
CITY OF WICHITA, KANSAS

Neil Cable, P.E. City Engineer

Project Number

472-83833

O.C.A. Number

765816

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:

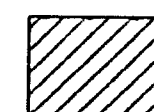
Kansas One-Call 687-2470

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

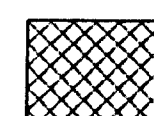
Cox Communications	262-4270
Kansas Gas Service	1-888-482-4950
Westor Energy	383-8650
Aquila Energy	1-800-303-0357
Southwestern Bell	268-2245
City of Wichita Water Dept.	268-4563
City of Wichita Sewer Maint.	268-4024
City of Wichita Storm Sewer Maint.	268-4090
City of Wichita Traffic Maint.	268-4034
Conoco Pipeline Co.	1-800-231-2551
Williams Pipeline Co.	529-6600
Phillips Pipeline Co.	1-800-766-8230

2. Utility service lines, poles, valve boxes, meters, and etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. 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.
3. 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.
4. All areas disturbed by construction shall be seeded at 300 lbs./acre with Rye Grass immediately following construction in that area. Contractor shall prepare ground per City specifications.
5. Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted 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. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.
6. The Contractor shall be responsible for preserving property irons. The Contractor will be required to re-establish any property irons which are damaged or destroyed by his construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state law.
7. A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness shall be provided at locations where proposed construction abuts as existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered as subsidiary to the removal of the surface or pavement.
10. Excess trench material shall be stockpiled on site at a location indicated by the Engineer. Contractor shall leave easements in original condition.

Benefit District:



Proposed Streets:



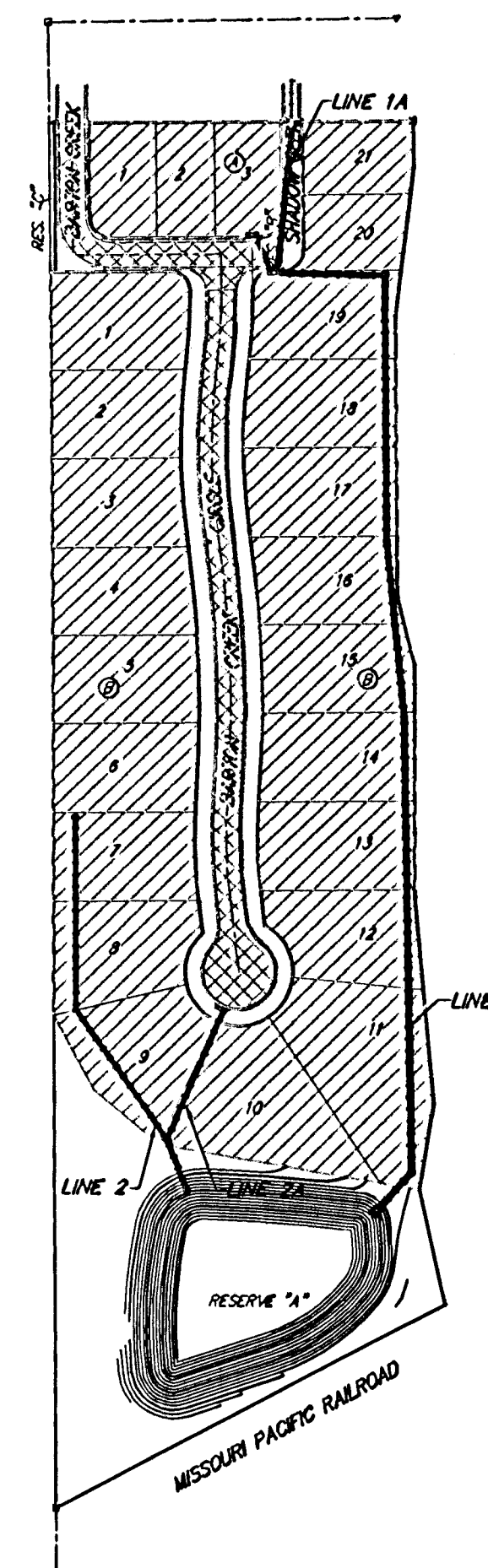
Benchmark

BM #1: "□" Cut on top of curb, 30'± N of the NE corner of Barton Creek, Willowbend North Estates 2nd Addition.
Elev. = 191.31 City Datum

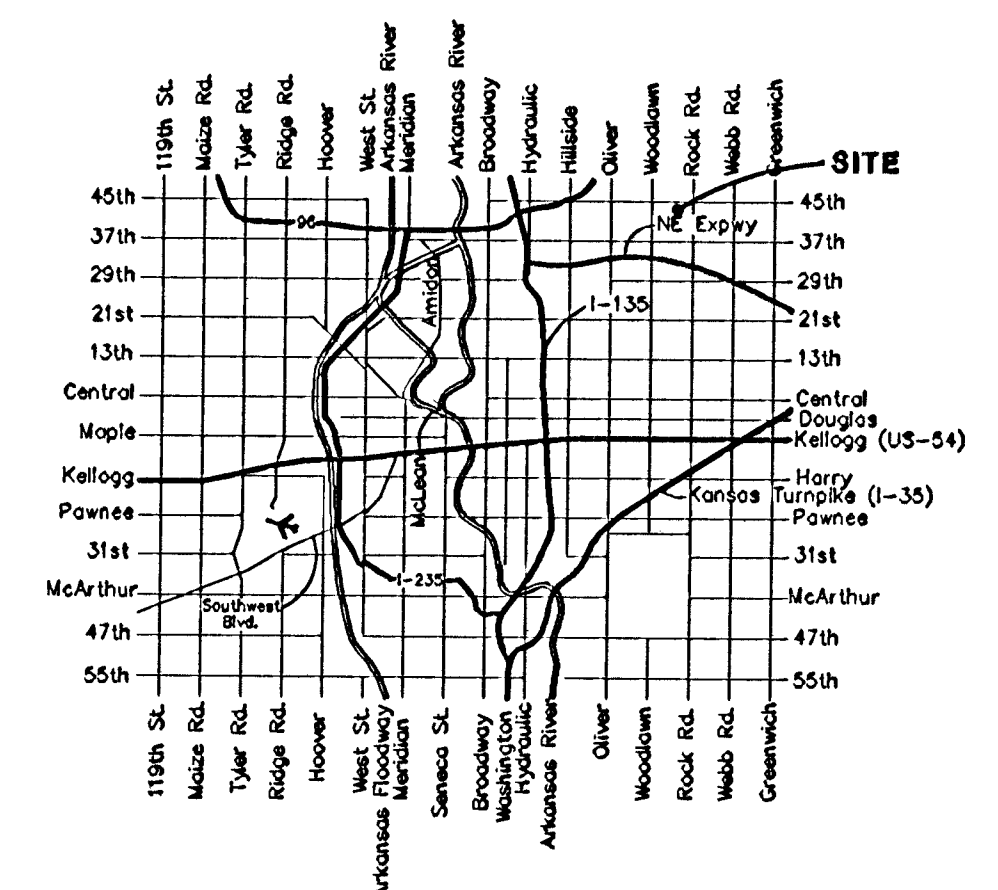
BM #1: "□" Cut on top of curb at the E end of the NE curb return, Castle Pines St. & Barton Creek.
Elev. = 196.79 City Datum

Sheet Index

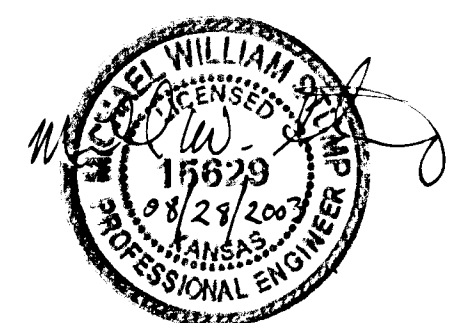
Title Sheet	1
29' Pavement Detail	2
Sign Detail	3
Miscellaneous Details	4
Barton Creek	5
Barton Creek Circle	6-7
Line 1	8-10
Line 1A	10
Line 2	11
Line 2A	12
Std. Type 1A Double Inlet Detail	13
Shallow Manhole Detail	14
Std. Drop Inlet Detail	15
Special Yard Inlet Detail	16
Headwall Detail	17
Erosion Control BMPs	18-19
Street X-Sections	20-22
Pond Plan	23
Pond Cross Sections	24-25
Mass Grading Plan	26
Copy of Plat	27



Scale: 1" = 150'



Vicinity Map



July 2003

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211