

STREET PAVING FOR JEWELL

to serve

FLAT CREEK ADDITION - PHASE 1

CITY OF WICHITA, KANSAS

Michael E. Lindebak, P.E. City Engineer

GENERAL NOTES:

Jewell, from the west line of the plat, east to the east line of the plat.
Milstead, from the south line of Jewell south to the east line of Lot 24, Block B Golden Hills, from the south line of Jewell, south to the south line of Lot 2, Block F Jewell Ct., from the north line of Jewell, north to and including the cul-de-sac.

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	262-0661
Kansas Gas Service	383-8600
K.G.E.	383-8600
Peoples Gas Company	1-800-303-0752
Southwestern Bell Telephone Company	1-800-344-7233
City of Wichita Water Department	268-4908
City of Wichita Traffic Engineering	268-4446

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 an 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.

8. Mass grading will be completed prior to construction by separate project. Grades will be brought to within 0.2' of existing grade shown on cross sections. Contractor shall be responsible for excavation or filling necessary to obtain proper subgrade elevation. Any cost necessary to achieve this additional fine grading shall be incidental to S.Y. 5" A.C. Pavement.

Project Number
472-83383
 O.C.A. Number
765684

Benchmark

BM #1: "□" Cut in top of curb, east return of SE corner of Lotus & Parkridge.
 Elev. = 145.99 (City Datum)

BM #2: "X" Cut on walk at NW corner of Lot 1, Block F, Flat Creek Addition
 Elev. = 146.22 (City Datum)

BM #3: "□" Cut in top of curb at the NW corner of Lot 1, Block B, Hunter's Ridge Addition.
 Elev. = 146.63 (City Datum)

Sheet Index

Title Sheet	1
35' Pavement Detail	2
29' Pavement Detail	3
Sign Detail	4
Valley Gutter Details	5
Jewell & Milstead	6-8
Jewell	9-10
Jewell Ct.	11
Jewell & Golden Hills	12
Line 1	13-14
Line 2A	14
Line 2	15-16
Line 3	17
Line 4	18
Line 4A	19
Line 5	20
Single Type 1-A Inlet Detail	21
Double Type 1-A Inlet Detail	22
Special Yard Inlet Detail	23
Drop Inlet Detail	24
Standard Manhole Detail	25
Shallow Manhole Detail	26
Ring & Cover Detail	27
Headwall Detail	28
Soil Erosion BMP's	29
Earthwork Cross Sections	30-38
Copy of Plat	39

Project Earthwork Totals
 Excavation = 2174.9 C.Y.
 Loose Fill = 415.4 C.Y.
 Compacted Fill = 30.8 C.Y.

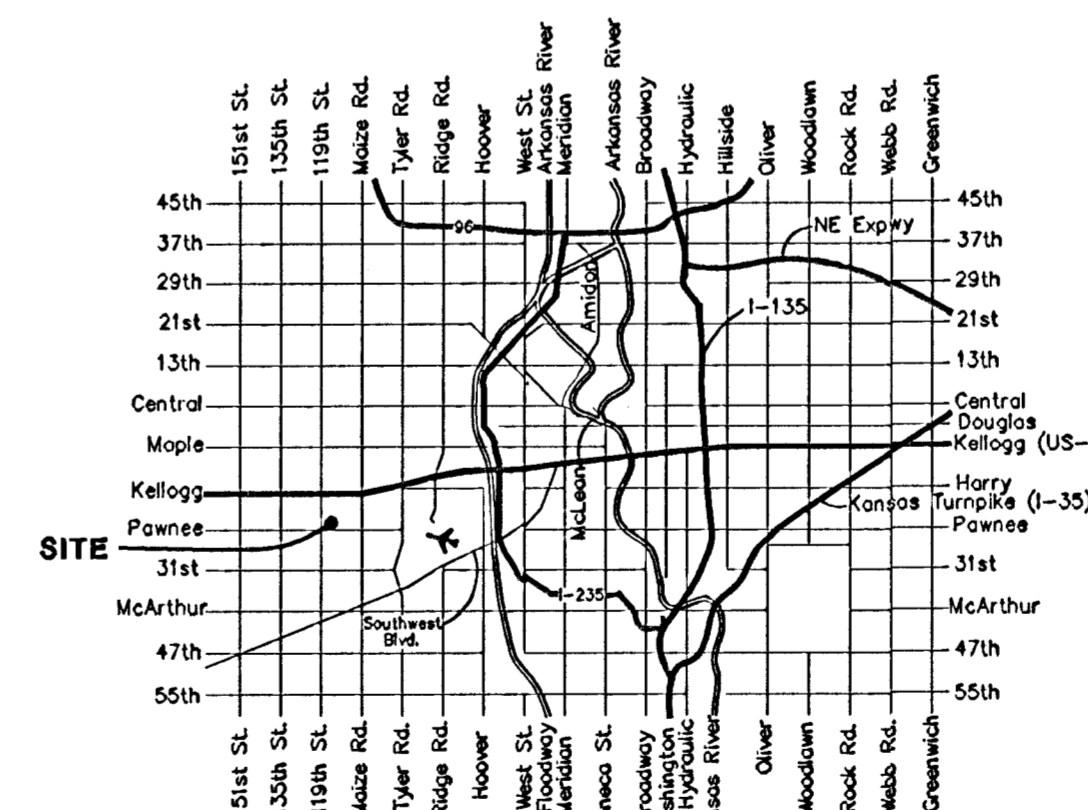
*NOTE: Project Earthwork Totals are for information only

Total Project Length
 2730 L.F. = 0.52 Miles

Benefit District: 

Proposed Streets: 

Scale: 1" = 150'



Vicinity Map



SWS A>Built 3/02 KK