

AS BUILT PLANS

Contractor: Lafarge/Mies Construction Co.
 Inspector: Don Edingfield, Baughman Co.
 pdf's by: KEK, 6/15/2010

STREET PAVING FOR HARDTNER CIRCLE WITH INCIDENTAL SWS IMPROVEMENTS to serve **BAY COUNTRY 2ND ADDITION**

Hardtner Cir., (LOTS 4-17, Block A) from the southwest corner
 of Reserve "C" south to and including the cul-de-sac.

CITY OF WICHITA, KANSAS

James Armour, P.E. City Engineer

February, 2010

201 PPP 607-879

GENERAL NOTES:

- Contractor will be required to provide notice to utility companies a minimum of forty-eight (48) hours prior to any excavation, as follows:

Kansas One-Call	687-2470
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The Contractor must notify the following in case of an emergency:

Cox Communications	262-4270
Kansas Gas Service	1-888-482-4950
Westar Energy	383-8650
Aquila Energy	1-800-303-0357
SBC	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 Phillips Pipeline	1-877-267-2290
Southern Star Pipeline	529-6600
Kinder Morgan Pipeline	1-888-844-5658
Enbridge Pipeline	1-800-323-6241
 - 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 the existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed 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.
 - The contractor shall adjust valve boxes as necessary to match proposed grade. Cost to be included in bid item, "Site Clearing & Restoration."
 - Limits of earthwork shall match existing ground elevations at the right-of-way line unless otherwise noted on the plans with a new finished grade elevation. When a new finished grade elevation is shown, the earthwork shall extend one foot beyond the right-of-way line and then slope up or down using permissible slopes to match the existing ground surface.
 - Cross Sections Reflect earthwork topography as of 08/05/2009. Contractor shall satisfy himself with the earthwork quantities as bid for excavation and compacted fill prior to bidding. No additional payments or change orders for dirtwork will be accepted.
 - All excess excavation shall remain on-site and shall be stockpiled or spread at a location determined by the engineer.
 - All areas disturbed shall be seeded, mulched, and fertilized as follows (Permanent Seeding):

Seed: Kansas Premium Fescue Blend:	8 lbs./1000 sq. ft.
Annual Ryegrass:	4 lbs./1000 sq. ft.
Mulch: Prairie Hay:	2 tons/acre
Fertilizer:	12-24-12: 850 lbs./acre

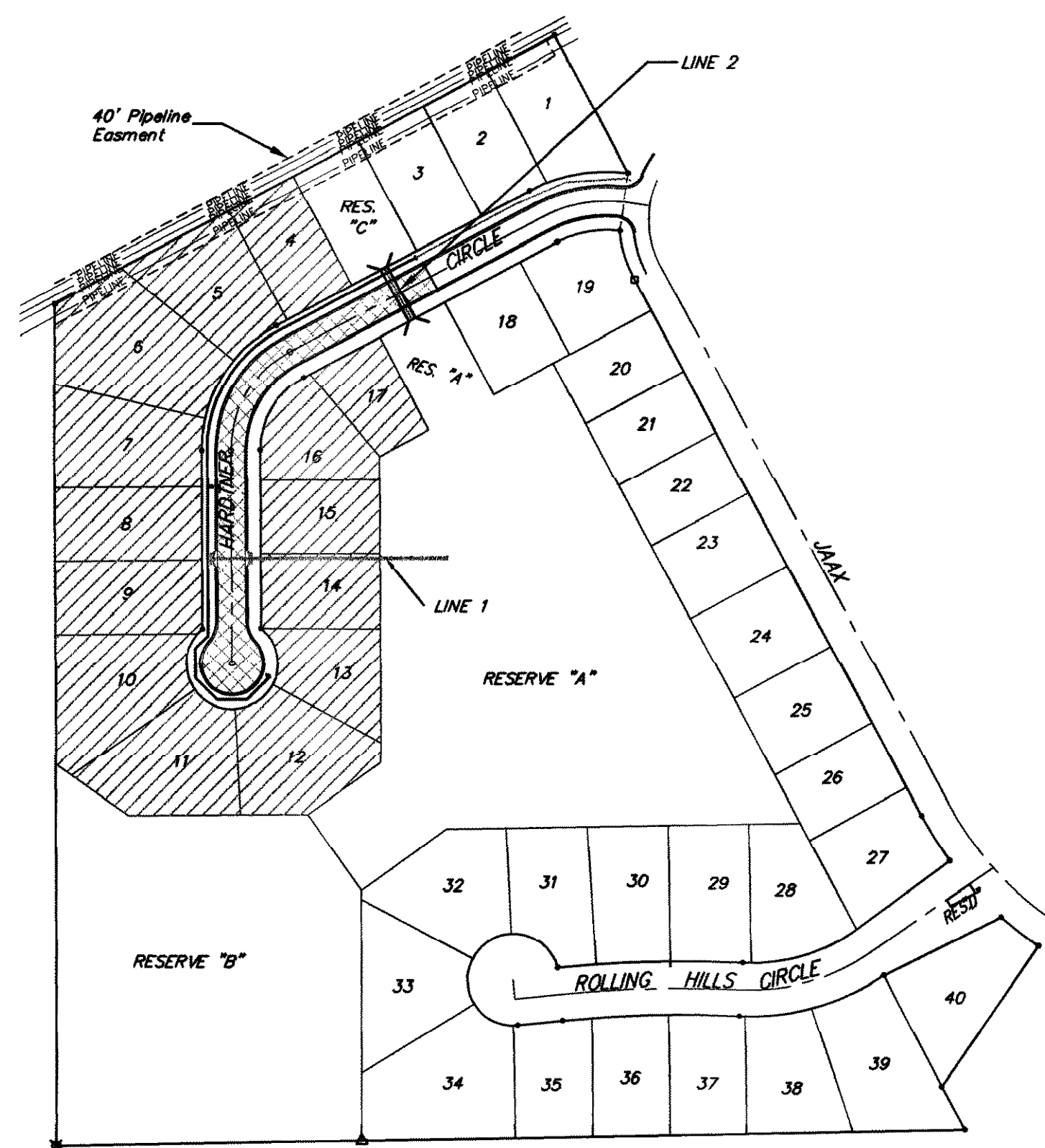
All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Project Seeding." All seeding operations shall conform to the Standard Specifications.
- * Pipeline Crossing Notes:**
- No Construction Equipment or Operations shall be allowed within ConocoPhillips or Quest Pipeline Right-of-way without first contacting a representative from both pipeline companies, a minimum of 48 hours prior to beginning construction.
 - Contractor and all sub-contractors shall be required to attend a safety meeting with pipeline personnel prior to any mobilization.
 - All construction work within or around the Pipeline Easement shall be done Monday through Friday.
 - Contractor shall coordinate all construction within Pipeline R/W with each Pipeline Company through Kansas One-Call. Contact the following in case of an emergency:
 Quest: Joe Fowler (316) 784-6015
 ConocoPhillips: J.R. McCaffree (316) 838-3411
 - Fill placed within the pipeline easement shall be done using the following procedure. Dump or pile the fill dirt to the side of the pipelines and blade over and onto the gas lines using a dozer. No scraper or tractor with pans will be used to install fill material directly over the gas lines. Once the 4 feet of fill material has been roughed in with a dozer, a motor grader can be used to cut the dirt to finish grade in the area of the pipelines.
 - All equipment crossing locations shall be approved by Quest and ConocoPhillips prior to any equipment crossing the pipeline easement.

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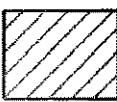

BENCHMARKS:

- "C" Cut in South Side of Hardtner Cir., 40' East of end of Existing Pavement, or 10' East and 14.5' North of Northwest corner of Lot 18, Block A. Elev. = 145.85 (City Datum)
- "C" Cut in Top of Curb Adjacent to the Southeast Corner of Lot 1, Block A. Elev. = 147.34 (City Datum)



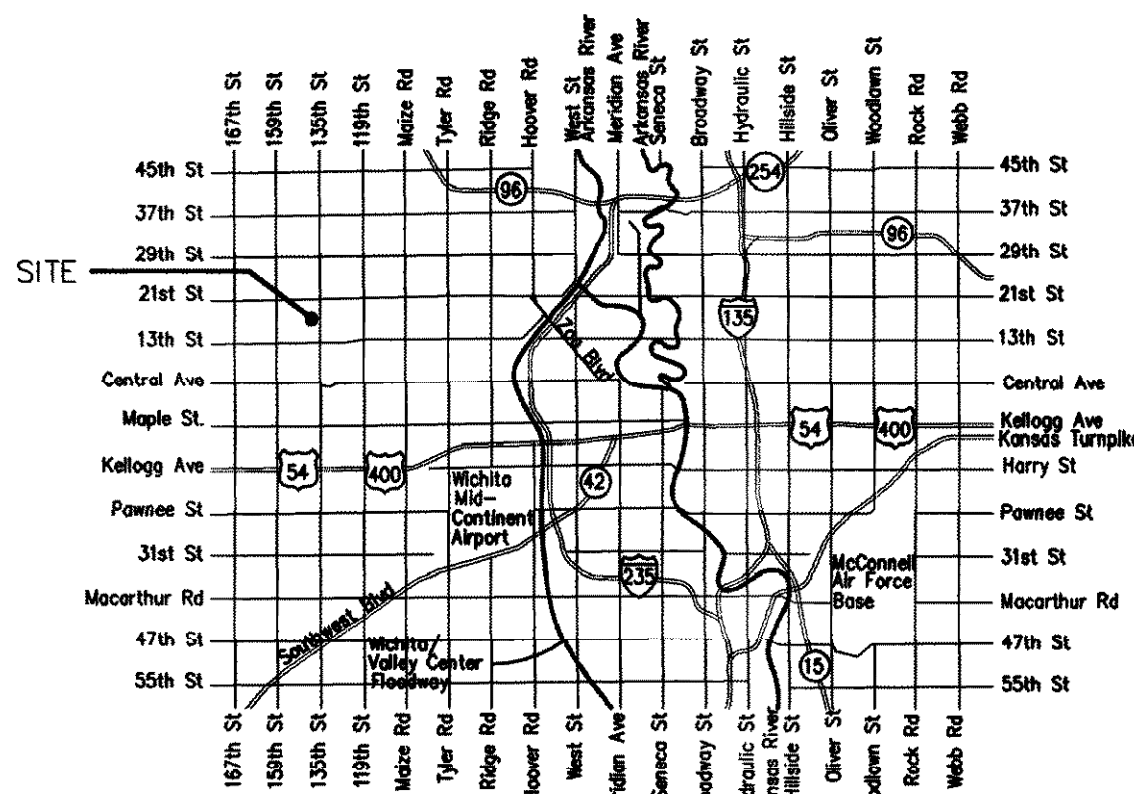
Scale: 1" = 150'

PROJECT AREA

Benefit District 
 Proposed Streets 

EARTH WORK TOTALS (UNADJUSTED)	Excavation	Compacted Fill	Loose Fill
Street R/W's	3045.5	98.1	85.0

TOTAL PROJECT LENGTH
 793.66 L.F. = 0.15 Miles



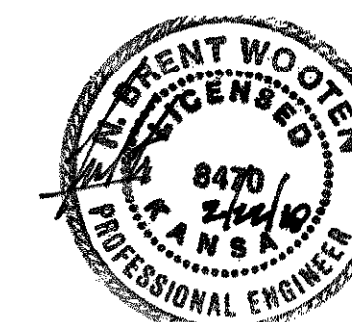
Vicinity Map

APPROVED AS NOTED
 BY CITY ENGINEER OF WICHITA

Street Paving with SWS *Juliana Kellman 2-22-10*

NOTE TO CONTRACTORS

Inspection and testing for this project is to be provided by a Licensed Consulting Engineering Firm under contract with the Owner/Developer. Said inspection to be in accordance with the City of Wichita standard construction engineering practices and certified by a Licensed Professional Engineer. No work shall be performed in dedicated easements or public right-of-way by the Contractor without such inspection nor shall any 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).



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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE