



Tarrant County Community Development
 Community Development Block Grant
 40th Year – PY 2014
PROJECT PROPOSAL FORM

Part 1: City Information	
City Name	City of Euless
City Contact Name(s)	Gary McKamie, City Manager / Stephen A. Cook, AICP, Senior Planner
Contact Person Phone	817-685-1818; 817-685-1648
Contact Person E-mail	gmckamie@eulesstx.gov ; scook@eulesstx.gov
City Annual Financial Summary	<input checked="" type="checkbox"/> <i>Check here if you have included</i>
City Demographics	<input checked="" type="checkbox"/> <i>Check here if you have included</i>
Comp Plan Summary	<input checked="" type="checkbox"/> <i>Check here if you have included</i>
City Match Amount	\$ 0

Part 2: Public Participation	
Date of Public Hearing	
Supporting records of hearing	<input type="checkbox"/> Check here if you have attached a copy of the public notice, public hearing and minutes from the hearing.
Citizen Input	<input type="checkbox"/> Comments attached <input type="checkbox"/> No comments received.

Part 3: Engineering Information	
Engineering Firm Name	City of Euless
Firm Address	201 N Ector Drive, Euless, TX 76039
Firm Contact Person 1	Hal Cranor, P.E.
Contact Person Phone 1	817-685-1646
Contact Person E-mail 1	hcranor@eulesstx.gov
Firm Contact Person 2	
Contact Person Phone 2	
Contact Person E-mail 2	
Project Cost/ Engineering Estimate	\$ 138,099



Part 4: Project Information <i>(Follow Instructions)</i>	
Type of Project	Sidewalk Accessibility Ramps
Project Address (incl. block #)	<ul style="list-style-type: none"> • Intersections of 2000 – 1600 Block of Kynette Dr. and Evans Dr., Canyon Ridge Dr., Westcliff Dr., Eastcliff Dr. Sierra. • Intersections of 1800 – 1400 Block of Signet Dr. and Eastcliff Dr., Sierra, and Yorkshire. • Intersections of 4000 – 3000 Block W. Pipeline Road and Driftwood, El Camino Real, Monterrey, Waydelle, Hill and Raider Dr.
Zip Code	76040
Census Tract/BG	1136.194; 1136.192; 1136.191; 1135.122; 1135.124; 1135.112;
Project Description (Complete & Detailed)	The proposed project includes the installation of accessible sidewalk ramps within several areas of the City. Past CDBG funds have been utilized for the replacement of infrastructure within the City of Euless, further enabling the City to complete the projects in a timely manner. Past projects have had a positive impact on the neighborhoods and the residents of the area. The installation of the ramps will provide consistency and continuity to the sidewalks within older areas of the community. The ramps will be designed to be compliant with the most current accessibility standards of the State of Texas.
Service Area Description (Street boundaries and description of non-residential area)	The 2010 US Census block groups containing or adjacent to the sidewalks to be serviced by this project contain approximately 2,935 residential housing units. The sidewalks along W. Pipeline Road connect the surrounding single family neighborhoods to multi-family residential development, churches, a junior high school and retail parcels. The sidewalks along Signet and Kynette Drive connect surrounding neighborhoods to an elementary school and several churches, The primary streets in which the sidewalk ramps are: W. Pipeline Road, Kynette Dr. and Signet Dr.

Land Use Information	State Land Use Codes	Land Use in Acres	Total Acres in Service Area	% of Total Service Area
	A1 (Single Family Residential)	54.99	54.99	32.9%
	A2 (Mobile Homes)			
	B1 (Multi family Residential)	37.6	37.6	22.5%
	C1 (Residential Vacant)			
	C2 (Commercial Vacant)			
	C6 (Exempt – ROW)	6.38	6.38	3.8%
	D3 (Farm land)			
	D4 (Undeveloped)			
	F1 (Commercial)			
	F2 (Industrial)			
	J1-8 (Utilities)			
	OTHER (Church/School)	68.22	68.22	40.8%
	TOTAL RESIDENTIAL:	92.59	92.59	55.3%
MAPS <i>(Check each which you have included)</i>	<input checked="" type="checkbox"/> Map(s) indicating Service Area <u>and</u> Project location <input checked="" type="checkbox"/> Map of FEMA Flood Map (FIRM) of project area <input checked="" type="checkbox"/> MAPSCO map with coordinates			



Part 5: Detailed Cost Estimate – 40th Year – PY 2014

City Name	City of Euless
Date	01/31/2014
Project Address	Citywide Sidewalk Accessibility Ramps

Please fill in the below information

Item No.	Description	Quantity	Unit Price	Amount
	"A" Style Ramps			
1	Sidewalk removal	75 (SF)	\$1.00	\$75.00
2	Grading Excavation	1 (LS)	300.00	300.00
3	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
4	Detectable Warnings	10 (SF)	8.00	80.00
5	Sawcut	20 (LF)	1.00	20.00
6	Sod	10 (SY)	6.00	60.00
7	Curb and/or Gutter Removal	15 (LF)	5.00	75.00
8	Curb and/or Gutter Replacement	15 (LF)	20.00	300.00
9	Concrete Side Curb (4-inch)	5 (LF)	4.00	20.00
11	Concrete Sidewalk/Ramp	100 (SF)	3.00	300.00
12	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"A" Style Ramps	9		\$16,470.00
	"B" Style Ramps			
13	Sidewalk removal	100 (SF)	\$1.00	\$100.00
14	Grading Excavation	1 (LS)	300.00	300.00
15	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
16	Detectable Warnings	10 (SF)	8.00	80.00
17	Sawcut	20 (LF)	1.00	20.00
18	Sod	10 (SY)	6.00	60.00
19	Curb and/or Gutter Removal	15 (LF)	5.00	75.00
20	Curb and/or Gutter Replacement	15 (LF)	20.00	300.00
21	Concrete Side Curb (4-inch)	5 (LF)	4.00	20.00
22	Concrete Sidewalk/Ramp	125 (SF)	3.00	375.00
23	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"B" Style Ramps	20		\$38,600.00
	"E" Style Ramps			
24	Sidewalk removal	50 (SF)	\$1.00	\$50.00
25	Grading Excavation	1 (LS)	300.00	300.00
26	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
27	Detectable Warnings	10 (SF)	8.00	80.00
28	Sawcut	20 (LF)	1.00	20.00
29	Sod	10 (SY)	6.00	60.00
30	Curb and/or Gutter Removal	10 (LF)	5.00	50.00
31	Curb and/or Gutter Replacement	10 (LF)	20.00	200.00
32	Concrete Side Curb (4-inch)	10 (LF)	4.00	40.00
33	Concrete Sidewalk/Ramp	50 (SF)	3.00	150.00
34	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"E" Style Ramps	8		\$12,400.00

	"G" Style Ramps			
35	Sidewalk removal	250 (SF)	\$1.00	\$250.00
36	Grading Excavation	1 (LS)	300.00	300.00
37	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
38	Detectable Warnings	10 (SF)	8.00	80.00
39	Sawcut	20 (LF)	1.00	20.00
40	Sod	50 (SY)	6.00	300.00
41	Curb and/or Gutter Removal	40 (LF)	5.00	200.00
42	Curb and/or Gutter Replacement	40 (LF)	20.00	800.00
43	Concrete Side Curb (4-inch)	80 (LF)	4.00	320.00
44	Concrete Sidewalk/Ramp	200 (SF)	3.00	600.00
45	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"G" Style Ramps	3		\$10,410.00
	"H" Style Ramps			
46	Sidewalk removal	150 (SF)	\$1.00	\$150.00
47	Grading Excavation	1 (LS)	300.00	300.00
48	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
49	Detectable Warnings	10 (SF)	8.00	80.00
50	Sawcut	50 (LF)	1.00	50.00
51	Sod	10 (SY)	6.00	60.00
52	Curb and/or Gutter Removal	30 (LF)	5.00	150.00
53	Curb and/or Gutter Replacement	30 (LF)	20.00	600.00
54	Concrete Side Curb (4-inch)	20 (LF)	4.00	80.00
55	Concrete Sidewalk/Ramp	150 (SF)	3.00	450.00
56	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"H" Style Ramps	4		\$10,080.00
	"J" Style Ramps			
57	Sidewalk removal	200 (SF)	\$1.00	\$200.00
58	Grading Excavation	1 (LS)	300.00	300.00
59	Landscape / Irrigation Repair	1 (LS)	200.00	200.00
60	Detectable Warnings	10 (SF)	8.00	80.00
61	Sawcut	50 (LF)	1.00	50.00
62	Sod	35 (SY)	6.00	210.00
63	Curb and/or Gutter Removal	35 (LF)	5.00	175.00
64	Curb and/or Gutter Replacement	35 (LF)	20.00	700.00
65	Concrete Side Curb (4-inch)	70 (LF)	4.00	280.00
66	Concrete Sidewalk/Ramp	150 (SF)	3.00	450.00
67	HMAC Pavement Patch	20 (SF)	20.00	400.00
Sub Total	"J" Style Ramps	6		\$18,270.00
68	Contingency			\$10,623.00

Construction Subtotal: _____ **\$106,230.00**

Contingency: _____ **\$10,623.00**

Design/Engineering Subtotal: _____ **\$21,246.00**

TOTAL ESTIMATED PROJECT COSTS: _____ **\$138,099.00**

City Leverage Amount (if applicable)	\$
City Paid Design/Engineering (if applicable)	\$
Other Sources (if applicable)	\$
Assumed CDBG award	\$ 138, 099 (of \$280,274 total)
Estimated Funds Available	\$ 138,099

Prepared By: City of Euless, Engineering Department – Euless, TX



Part 6: Description of Need and Problem to be Addressed. Will this project complement another project within the city or surrounding cities?

Existing sidewalks within the community have many locations in which the ramps to the street curblines are not compliant with current accessibility design criteria, or the ramps have never been constructed. The project will provide accessibility to sidewalks along a major corridor in the community as well as within several residential neighborhoods.

Part 7: Financial Need Explanation *(Include statement and/or audit results)*

The City of Euless values the annual CDBG program as a significant financial resource that helps to enable critical development in our community. Please see the attached City of Euless Community Information document for a detailed explanation of current city revenue and financial resources.

In addition, a full copy of the FY 2013-2014 Preliminary Capital Improvement Program and Operating Budget can be found at:

<http://www.eulesstx.gov/finance/docs/FY%202013-14%20Preliminary%20Annual%20Operating%20Budget.pdf>

and

<http://www.eulesstx.gov/finance/docs/FY%202013-14%20Preliminary%20Capital%20Improvements%20Program.pdf>

Part 8: Project Performance Objectives and Outcome

OBJECTIVE (Select one)	<input checked="" type="checkbox"/> Suitable Living Environment <i>(most public works)</i> <input type="checkbox"/> Decent Housing <input type="checkbox"/> Economic Opportunity
OUTCOME (Select One)	<input checked="" type="checkbox"/> Availability or Accessibility <input type="checkbox"/> Affordability <input type="checkbox"/> Sustainability <i>(most public works)</i>

Part 9: Environmental and Neighborhood Conditions

This project will be located in existing, developed single-family residential neighborhoods and along an arterial street in Euless, Texas. The project area is not located near sensitive natural habitats, nor will the project be constructed in the floodplain. It is not anticipated that the construction of the project will result in any surface water and/or traffic issues.



Part 10: CDBG Environmental Review Statutory Checklist

City	City of Euless
Project Location	Citywide Sidewalk Ramp Replacement

Place an "X" in the appropriate response. If compliance response is other than "Not Applicable" please indicate needed requirement and any additional information.

Area of Statutory or Regulatory Compliance	Not Applicable to this project	Consultation Required	Review Required	Permits Required	Determination of Consistency Approvals, Permits Obtained	Conditions and/or Mitigation Actions Required	Provide Compliance Documentation. Additional material may be attached.
Historic Properties	X						
Flood Plain	X						
Wetlands	X						Tarrant County, Texas does not contain any protected wetlands. US Dept. of Interior National Wetlands Inventory, 1992, Map.
Coastal Zone Management	X						Tarrant County, Texas is not located along a coastal area. Map on File.
Sole-Source Aquifers	X						Edwards Aquifer is the only sole source aquifer exchange zone in Texas. This Aquifer is not located in Tarrant County, Texas. Map on file.
Endangered Species	X						
Wild and Scenic River	X						No wild and scenic rivers are located in Tarrant County, Texas. Map on file.
Air Quality	X						
Farmlands Protection	X						
Manmade Hazards:							
Thermal/Explosive	X						
Noise	X						
Airport Clear Zones	X						
Toxic Sites	X						
Solid Waste	X						
Environmental Justice	X						

COMMUNITY DEVELOPMENT BLOCK GRANT 40th Year - PY 2014



CITY OF EULESS, TEXAS COMMUNITY INFORMATION

CITY DEMOGRAPHICS
CITY FINANCIAL RESOURCES
COMPREHENSIVE PLAN SUMMARY



40TH YEAR CDBG

PY 2014- CITY OF EULESS COMMUNITY INFORMATION

INTRODUCTION

Incorporated on February 24, 1953, the City of Euless is 16.9 square miles and is located 16 miles west of Dallas and 16 miles east of Fort Worth in the northeast corner of Tarrant County within what is identified as North Central Texas. It is served by several major highways, which include State Highway 183 in an east/west alignment and passes through the center of the city, State Highway 360 in a north/south alignment to the east, and State Highway 121 in a north/south alignment to the west. Other major thoroughfares that serve Euless include FM 157 in a north/south alignment as well as State Highway 10 which dissects our city at an angle in an east/west alignment.

The City of Euless lies within the jurisdictional boundaries of both the Hurst-Euless-Bedford Independent School District and the Grapevine-Colleyville Independent School District. Schools located within these jurisdictional boundaries include one (1) high school, two (2) junior high schools and seven (7) elementary schools.

With its dynamic location in the heart of the Dallas/Fort Worth Metroplex, adjacent to one of the world's busiest airports, and with a myriad of convenient highways, Euless is positioned for continued growth and excitement.

CITY DEMOGRAPHICS

The North Central Texas Council of Governments estimates the City of Euless 2013 population at 51,750. The 2010 demographic reports compiled by US Bureau of Census showed that 16.69% of residents were over 55 years old, 74.55% were over 21 years old and 25.45% were less than 18 years of age. The City's estimated Median Age is 34.24 years.

Population Estimates*	
2013 NCTCOG	51,750
2010 Census	51,277
2000 Census	46,005
Growth 2000-2010	11.46%

The City of Euless experienced a growth surge in the 1970's with the completion of DFW Airport in 1974. The population in Euless more than quadrupled between 1960 and 1970. Today, Euless' population is in excess of 51,000. The City of Euless has also experienced a tremendous growth in residential dwelling development over the past nine years. Over 2,500 new residential units have been completed in that time frame, bringing with them new residents to the City of Euless.

Percent Population by Age Classification*	
Age 0-9	15.01 %
Age 10-17	10.44 %
Age 18-24	7.42%
Age 25-44	35.61 %
Age 45-54	14.29 %
Age 55-64	9.59%
Age 65-84	7.1 %
Age 85 and over	0.54 %

Percent Population by Race Classification*	
White	66.00 %
African American	10.7%
American Indian	0.6 %
Asian	10.3%
Native Hawaiian or Pacific Islander	2.1 %
Other	6.5 %
Two or More Races	3.7 %

Households by Household Income*	
	21,228
Less than \$15,000	8.00 %
\$15,000-\$24,999	9.00 %
\$25,000-\$34,999	10.30 %
\$35,000-\$49,999	16.40 %
\$50,000-\$74,999	23.40 %
\$75,000-\$99,999	13.90 %
\$100,000-\$149,999	13.60 %
\$150,000-\$199,999	3.30 %
\$200,000 and more	2.00 %

Additional City Data	
School Enrollment**	20,209
Income per Capita*	\$28,743
Income Median Household*	\$54,885

**Source: US Bureau of Census 2010*

***Hurst Eules Bedford ISD*

CITY FINANCIAL RESOURCES

Like other cities, sources of revenue for the City of Euless General Fund consist primarily of property taxes, sales taxes, gross receipts taxes, licenses and permits, charges for services, and inter-fund transfers. Property taxes are levied on 100% of assessed value (appraised value less applicable exemptions). Property valuations totaled approximately \$2,858,755,649 for 2013. The City's adopted tax rate for the fiscal year 2014 is .47 per \$100 of assessed valuation. General Fund revenues for the current budget year are projected to be \$33,901,762 while General Fund expenditures are projected to be \$33,851,706

The maximum sales tax allowed in the City of Euless is two cents per dollar on all goods and services deemed taxable. Sales tax rate = 8.25% includes the following approved by voters in Euless and used as follows:

1 cent	General Fund
1/2 cent	Economic development, Parks and Library
1/4 cent	Lowering Property Tax
1/4 cent	Crime Control District

*Total Sales Tax Revenue for **FY 2014: \$16,296,967***

Revenue sources for the Water and Sewer fund include service and connection fees, recycling fees, and interest income, among other sources. The Water and Sewer fund budget includes funding for capital projects in the amount of \$1,000,000.

The City has many other special funds, listed below. These funds account for revenue collected from specific sources, described in general by the fund title. Funds are expended on related projects, as shown in parentheses below.

Special Revenue Funds:

Hotel/Motel (Tourism)

Juvenile Case Fund (Juvenile Case In Municipal Court)

Economic Development Corporation (1/2 cent – Parks, Library, Economic Dev)

Economic Development Corporation (Debt Reserve for EDC sales tax rev bonds)

Crime Control Police District (1/4 cent Sales Tax Fund for Police)

Police Seized Asset Fun (Police Activities)

Police Drug Enforcement (Police Activities)

Public Safety Grant Fund (Police / Fire Activities)

Car Rental Tax Fund (Primarily used for property tax relief/capital expenditures)

Glade Parks PID (Assessment for debt payment not covered by Glade Parks TIRZ)

Glade Parks TIRZ (Public improvements at Glade Parks)

Cable PEG Fund (Expenses related to cable TV)

Enterprise Funds:

Arbor Daze Fund (expenses related to annual festival)

Drainage Utility (small capital improvements)

Texas Star Sports Complex (operating expenses and debt)

Golf Course at Texas Star (operating expenses and debt)

Special Events (resident activities)

Miscellaneous Funds:

Health Insurance and Benefit (self insurance)

Fleet Replacement (equipment replacement)

WC/Risk Management

General fund expenditures per capita have steadily increased over the past ten years. Per capita expenditures are listed below. For comparison figures from ten years ago are included. Population has increased 1.5%, while per capita expenditures have increased 50%.

PER CAPITA EXPENDITURES

CATEGORY	FY2005	FY2014	PERCENT INCREASE
Population	49,750	51,750	3.60%
Library	13.10	13.23	1.03%
Streets	14.01	25.17	79.65%
Police	148.51	236.07	58.96%
Fire	103.19	166.40	61.26%
Parks and Recreation	39.02	45.55	16.72%
TOTAL	317.83	486.42	53.04%

SUMMARY OF THE CITY COMPREHENSIVE PLAN

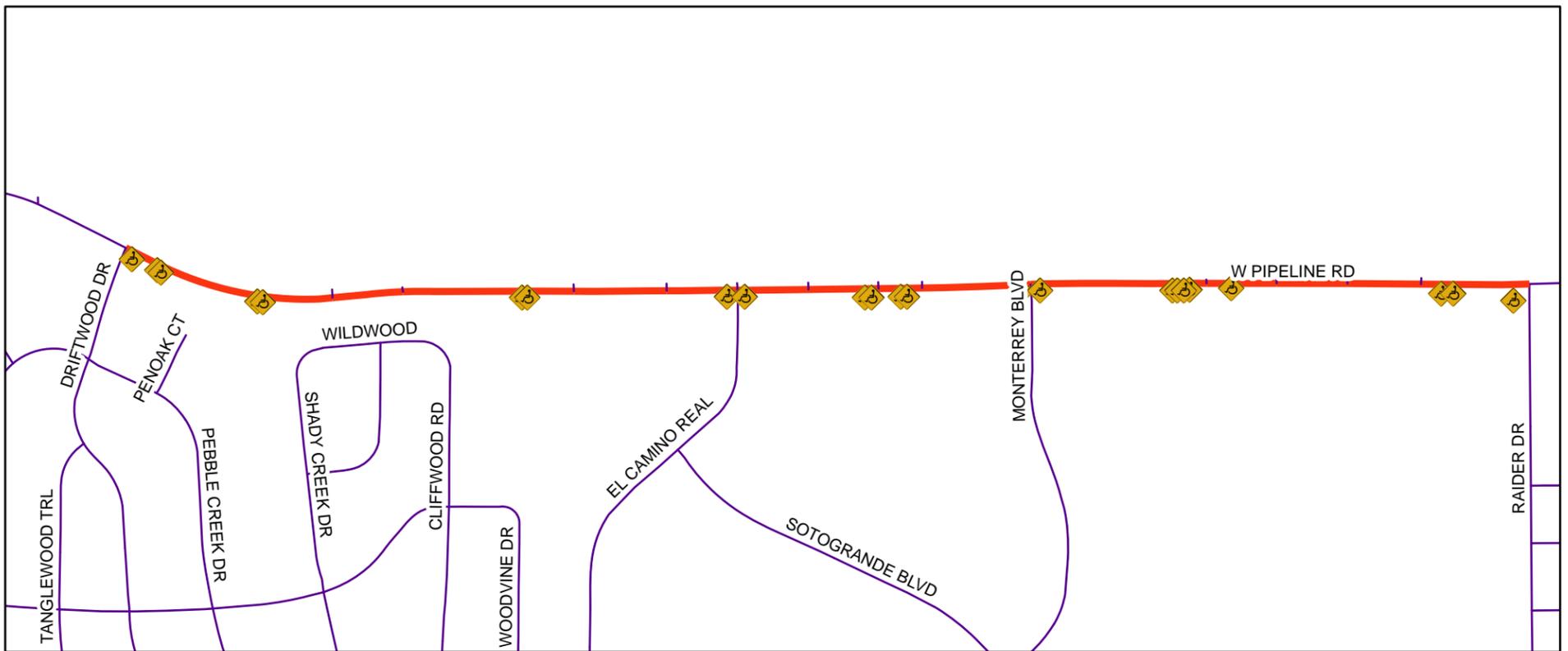
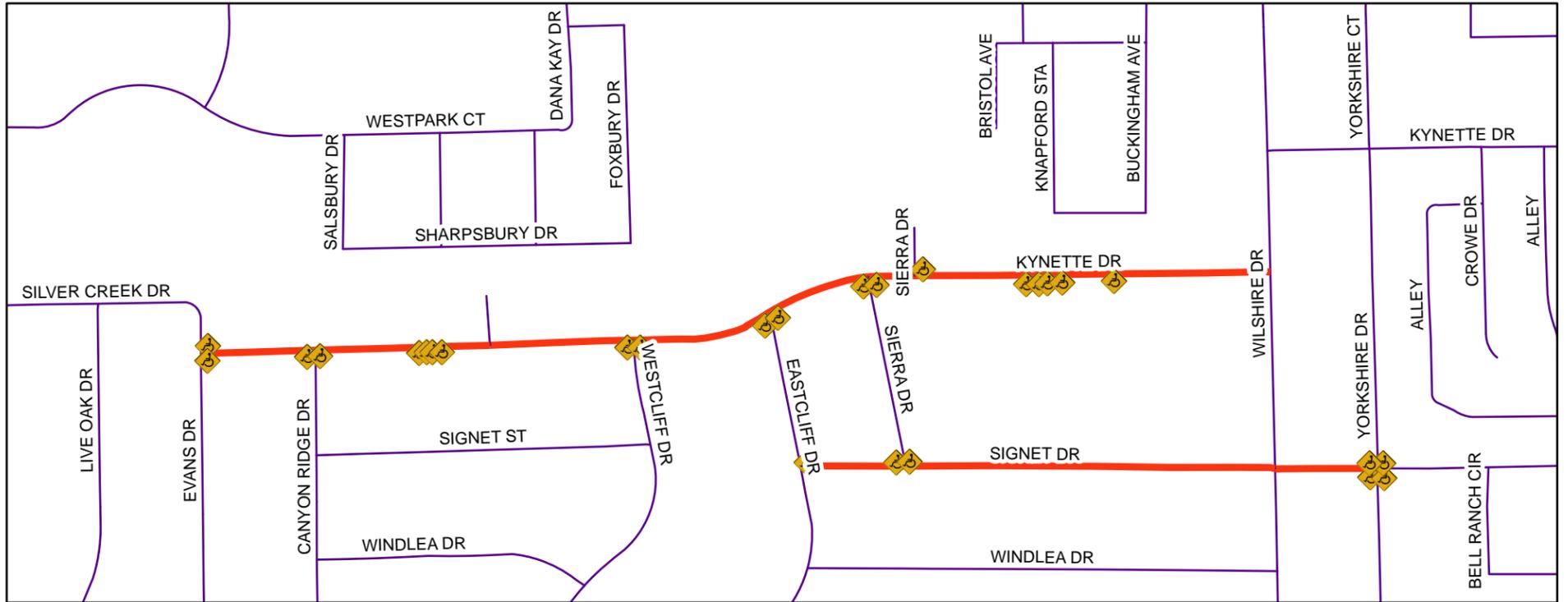
The mission of the City of Euless is to provide our citizens the most efficient services possible that protects and enhances quality of life, through planning and visionary leadership. The City of Euless is committed to investing in the community and continues to initiate a variety of capital improvement projects and economic development activities for the current and future fiscal years. After a series of meetings with residents from all parts of the city, the City Council approved a new Comprehensive Land Development Plan for the City of Euless in February 1997. The Comprehensive Land Development Plan shows most of the interior areas of the city as single family residential. Multifamily is concentrated along S.H. 360 and commercial development concentrated along the major highways of S.H. 183 and S.H. 121 with commercial nodes and corridors along and at highway intersections. Because Euless is traversed by State Highways 121, 183, 360, 10 and Farm to Market 157, the concentration of commercial uses along the highways actually results in commercial corridors conveniently located in almost every sector of the city. Industrial uses are located in the southern and western portions of the city in the areas between S.H. 10, north of South Pipeline Road and west of Wilshire Drive. DFW Airport land to the east of S.H. 360 is outside of the city's zoning control, the city envisions that area as a mix of industrial, commercial, and retail uses. The DFW Airport board has developed a concept land use plan for this property.

The City of Euless implemented its Comprehensive Land Development Plan by conducting a citywide rezoning to match the Plan. City Council considered the rezoning of more than 700 parcels of land during the year after adoption of the Plan. This implementation step is unusual for cities of any size, and Euless is proud to have been proactive in making the wishes of the citizens, expressed through the Comprehensive Land Development Plan, become the guide for the future development of Euless.

Building on the implementation of the goals and policies stated in the Euless Comprehensive Plan, the City of Euless created a Capital Improvement Plan which specifically identified new infrastructure to encourage and support a growing community. City of Euless offices are located centrally within the community. Surrounded by an Elementary, Junior High and High School the City campus has many pedestrians walking to and from school and accessing the City's library. The primary City buildings provide daily services to the community including permitting and water bill payments. To access these buildings residents must walk through a portion of the internal plaza area. The proposed project would provide updated reconstruction of accessible pathways from public sidewalks and parking areas to City Services.

The CIP provides for an extensive infrastructure upgrade, and a replace and repair program in order to ensure efficient service delivery and connectivity to existing neighborhoods. The proposed sidewalk accessibility project is identified as this type of neighborhood-supporting capital improvement.

Proposed 2014-2015 ADA Ramps for the 40th year CDBG Project In Preparation for Selected 2016-2018 Overlay Projects

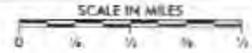


Number	Intersect	TYPE	Number	Intersect	TYPE
1	Kynette Dr & Evans Dr	J	30	El Camino Real & W Pipeline Rd	B
2	Kynette Dr & Evans Dr	J	31	El Camino Real & W Pipeline Rd	G
3	Kynette Dr & Canyon Ridge Dr	J	32	3903 W Pipeline Rd	B
4	Kynette Dr & Canyon Ridge Dr	J	33	3601 W Pipeline Rd	A
5	1915 Kynette Dr	B	34	3601 W Pipeline Rd	A
6	1915 Kynette Dr	E	35	3601 W Pipeline Rd	A
7	1915 Kynette Dr	E	36	3601 W Pipeline Rd	A
8	1915 Kynette Dr	B	37	Monterrey Blvd & W Pipeline Rd	A
9	Kynette Dr & Westcliff Dr	H	38	Monterrey Blvd & W Pipeline Rd	A
10	Kynette Dr & Westcliff Dr	H	39	3115 W Pipeline Rd	A
11	Kynette Dr & Eastcliff Dr	H	40	3115 W Pipeline Rd	G
12	Kynette Dr & Eastcliff Dr	H	41	3115 W Pipeline Rd	E
13	Kynette Dr & Sierra Dr	B	42	3115 W Pipeline Rd	G
14	Kynette Dr & Sierra Dr	B	43	1100 Raider Dr	B
15	Kynette Dr & Sierra Dr	B	44	1100 Raider Dr	B
16	420 Wilshire Dr	B	45	3115 W Pipeline Rd	E
17	420 Wilshire Dr	E	46	Raider Dr & W Pipeline Rd	E
18	420 Wilshire Dr	E	47	Signet Dr & Yorkshire Dr	B
19	420 Wilshire Dr	B	48	Signet Dr & Yorkshire Dr	A
20	420 Wilshire Dr	E	49	Signet Dr & Yorkshire Dr	A
21	Eastcliff Dr & Signet Dr	J	50	Signet Dr & Yorkshire Dr	B
22	Signet Dr & Sierra Dr	B			
23	Signet Dr & Sierra Dr	B			
24	W Pipeline Rd & Driftwood Dr	J			
25	W Pipeline Rd & Driftwood Dr	B			
26	W Pipeline Rd & Cardinal Cir	B			
27	W Pipeline Rd & Cardinal Cir	B			
28	W Pipeline Rd & Driftwood Dr	B			
29	3903 W Pipeline Rd	B			



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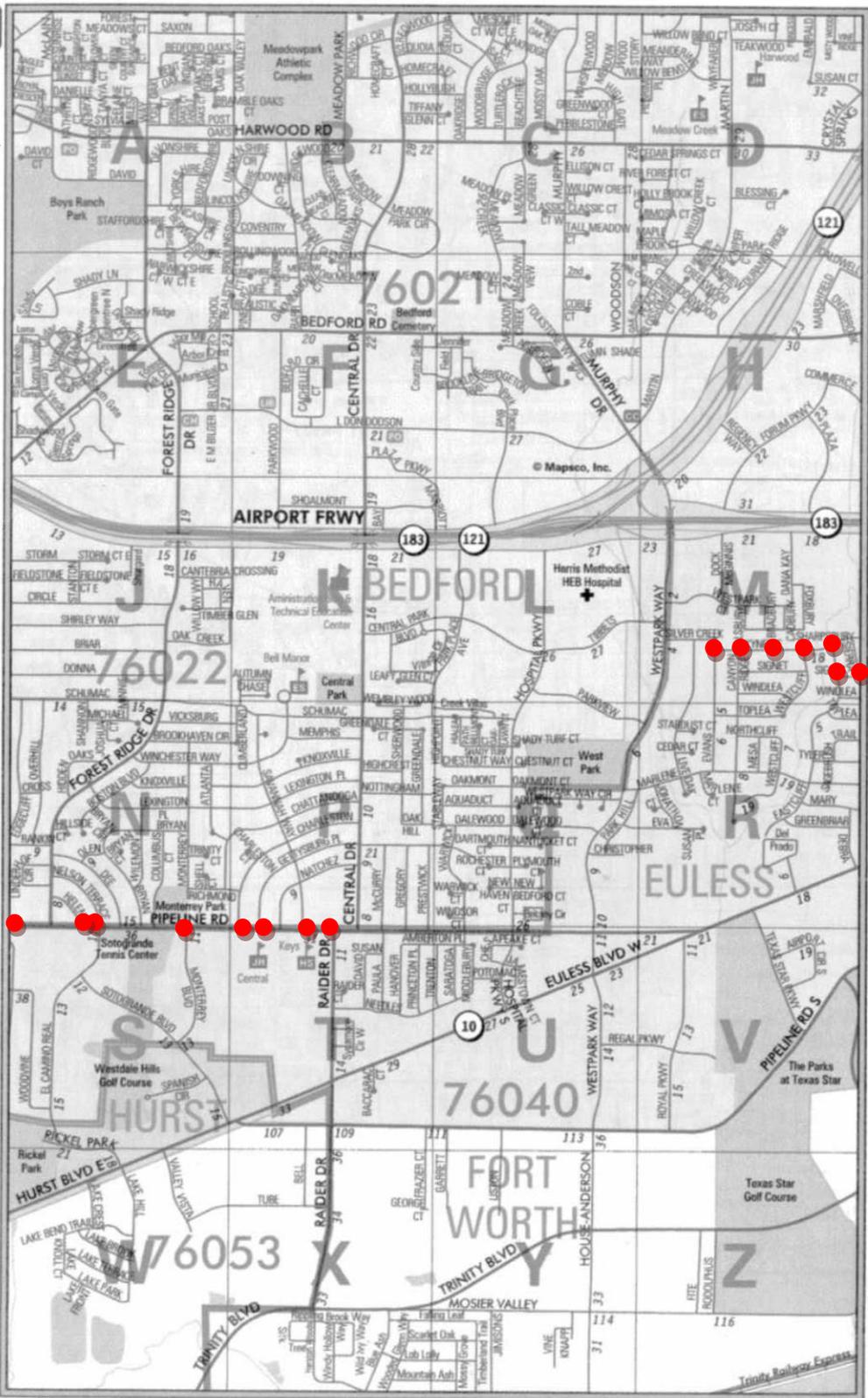
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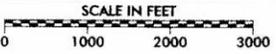
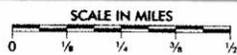


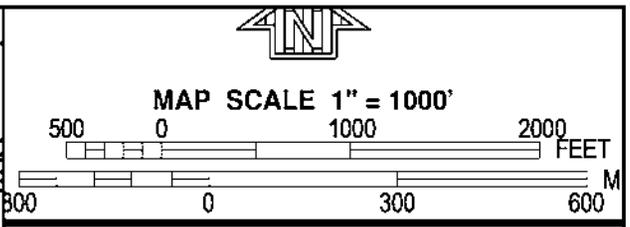
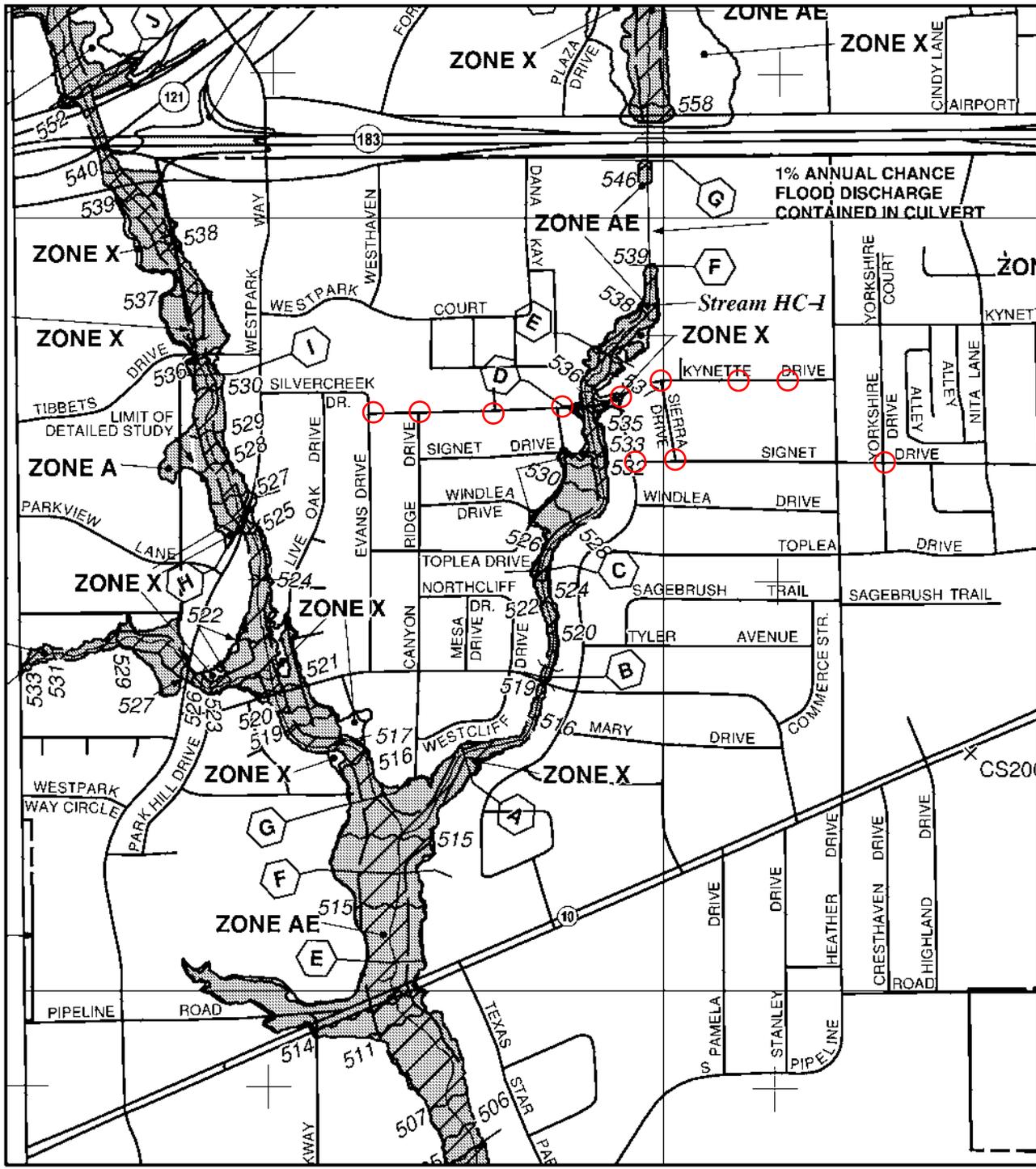
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NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0230K

FIRM
FLOOD INSURANCE RATE MAP
TARRANT COUNTY,
TEXAS
AND INCORPORATED AREAS

PANEL 230 OF 495
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
TARRANT COUNTY	482582	0230	K
ARLINGTON CITY OF	485454	0230	K
BEDFORD, CITY OF	482585	0230	K
COLLEYVILLE, CITY OF	482590	0230	K
FULFERS, CITY OF	482593	0230	K
FORT WORTH CITY OF	482596	0230	K

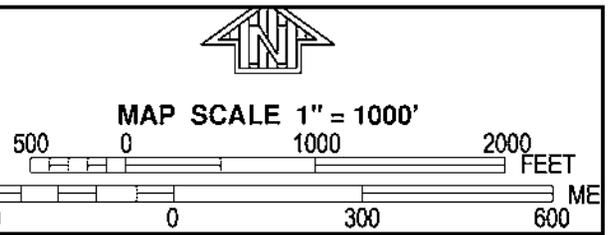
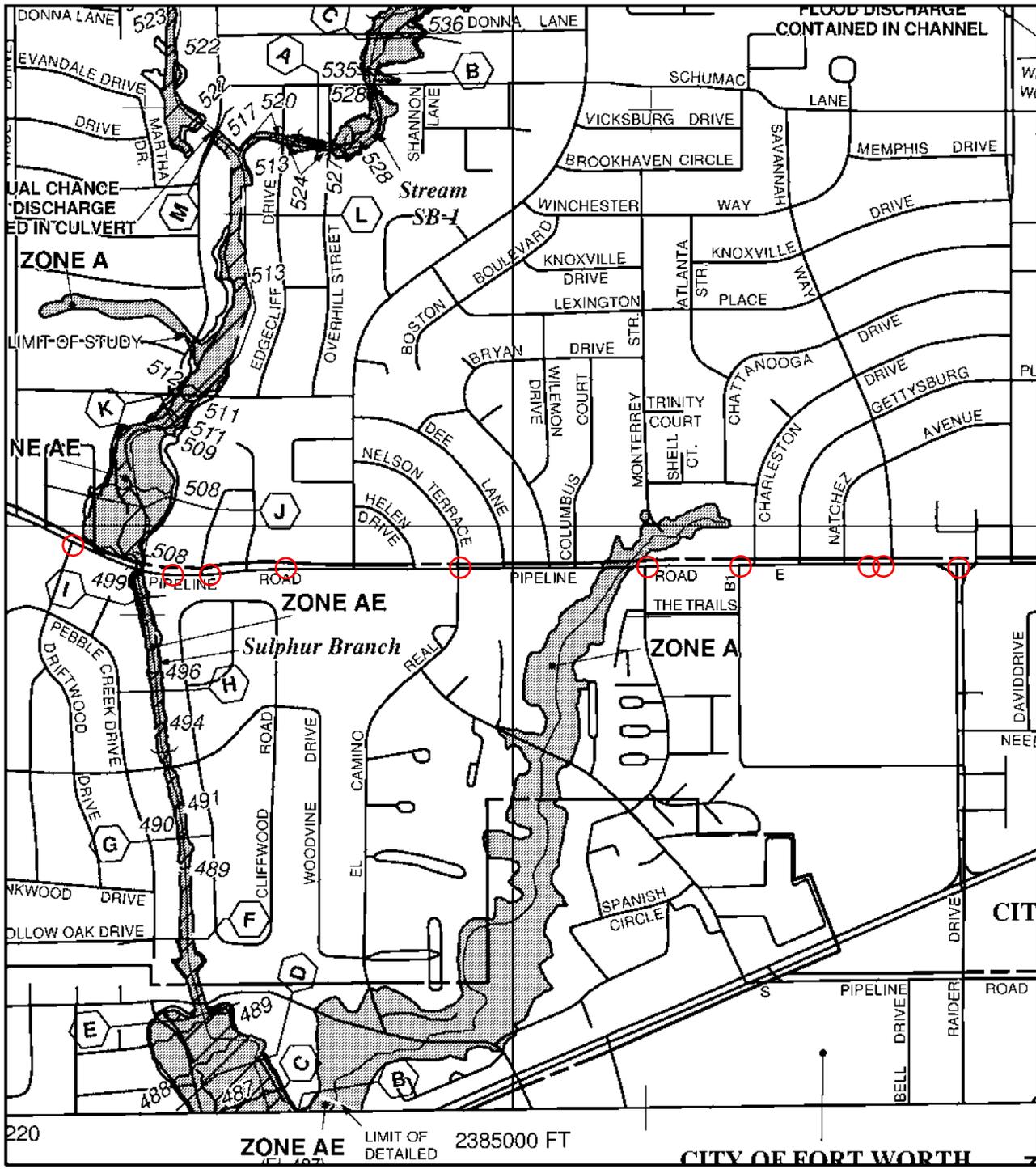
Note to User: The Map Number shown below should be used when placing map orders. The Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
 48439C0230K
 MAP REVISED
 SEPTEMBER 25, 2009

Federal Emergency Management Agency

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PANEL 0210K

FIRM
FLOOD INSURANCE RATE MAP
TARRANT COUNTY,
TEXAS
AND INCORPORATED AREAS

PANEL 210 OF 495
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BEDFORD, CITY OF	480585	0210	K
COLLEYVILLE CITY OF	480590	0210	K
EULESS, CITY OF	480593	0210	K
FORT WORTH, CITY OF	480596	0210	K
HURST, CITY OF	480601	0210	K
NORTH RICHLAND HILLS CITY OF	480607	0210	K

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MAP NUMBER
48439C0210K
MAP REVISED
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220 ZONE AE LIMIT OF DETAILED 2385000 FT

CITY OF FORT WORTH