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NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 14 SOUTH, RANGE 20 EAST AND TOWNSHIP 15 SOUTH, RANGE 20 EAST

DOUGLAS COUNTY UNINCORPORATED AREAS 200087

CITY OF BALDWIN CITY 200088

DOUGLAS COUNTY UNINCORPORATED AREAS 200087

DOUGLAS COUNTY UNINCORPORATED AREAS 200087

REFERENCE MARK	ELEVATION (FT NAVD)	DESCRIPTION OF LOCATION
RM62	1066.95	A standard disk, stamped "144 1934", set in concrete, 81 feet north of center of crossing of North 200 Road, over the Atchison Topeka and Santa Fe Railway.
RM63	1037.88	A standard disk stamped "Baldwin City 1934" set in the top of a concrete foundation located behind the Baldwin City Power Plant, 125 feet west along an alley from centerline of Sixth Street.
RM64	998.47	Chiseled square in top of west-center of west headwall on Sixth Street at East Fork Tawny Creek Tributary, about 45 feet south of intersection with Newton Street.
RM65	1038.68	Chiseled square in concrete at west end of north wall of Dawson Street bridge over Tributary A, west of First Street.
RM66	1018.76	Chiseled square in concrete at northeast curb of Elm Street bridge over East Fork Tawny Creek, west of Tenth Street.

LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDED BY 100-YEAR FLOOD

- ZONE AE** No base flood elevations determined.
- ZONE AH** Base flood elevations determined.
- ZONE AD** Flood depths of 1 to 3 feet (usually area of ponding); base flood elevations determined.
- ZONE A99** Flood depths of 1 to 3 feet (usually area of ponding); base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depth of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- ZONE X** Areas determined to be outside 500-year floodplain.
- ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

- Identified 1983
- Identified 1986
- Other/Unprotected Areas

Other Symbols:

- Casual barrier areas are normally located within or adjacent to special flood hazard areas.
- Floodplain boundary
- Floodway boundary
- Zone U boundary
- Boundary (dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Elevations Within Special Flood Hazard Zones)
- Base Flood Elevation Line; Elevation in Feet
- Cross Section Line
- EEL 9871
- Base Flood Elevation in Feet Where Uniform Within Zone
- RM 7x
- Elevation Reference Mark
- M 1.5
- River Mile

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage systems of small size, or all pluvial sources outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BEs and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.

Areas of Special Flood Hazard (100-year flood) include Zones A, AE, A1-A30, AH, AD, A99, V, VE and V1-V30.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydrologic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Table where floodway width is shown at 1:20 scale.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

Coastal BE's shown on this map apply only to landward of 0' National Geodetic Vertical Datum (NGVD). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stormwater Elevations table in the Flood Insurance Study report for this community. Elevations shown in the Summary of Stormwater Elevations table should be used for construction, and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Elevation Reference Marks (ERM) elevations listed on this map were obtained and/or developed to establish vertical control for determination of flood elevations and floodplain boundaries portrayed on this map. Users should be aware that these ERM elevations may have changed since the publication of this map. To obtain up-to-date elevation information on National Geodetic Survey (NGS) ERM's shown on this map, please contact the Information Services Branch of the NGS at (301) 713-2824, or visit their website at www.ngs.noaa.gov. Map users should seek verification of non-NGS ERM monument elevations which using these elevations for construction or floodplain management purposes.

For community map history prior to countywide mapping, see section 6.0 of the Flood Insurance Study Report.

For adjoining panels, see separately Printed Map Index.

MAP REPOSITORY

Refer to Repository Listing on Index Map

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP:
NOVEMBER 7, 2001

EFFECTIVE DATE (S) OF REVISION (S) TO THIS PANEL:

Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE DATE shown on this map to determine when actuarial rates apply to structures in the zones where evaluations or depths have been established.

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET

0 500 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

DOUGLAS COUNTY KANSAS AND INCORPORATED AREAS

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BALDWIN CITY OF UNINCORPORATED AREAS	200088	0107	C
UNINCORPORATED AREAS	200087	0107	C

MAP NUMBER
20045C0127 C

EFFECTIVE DATE:
NOVEMBER 7, 2001

Federal Emergency Management Agency