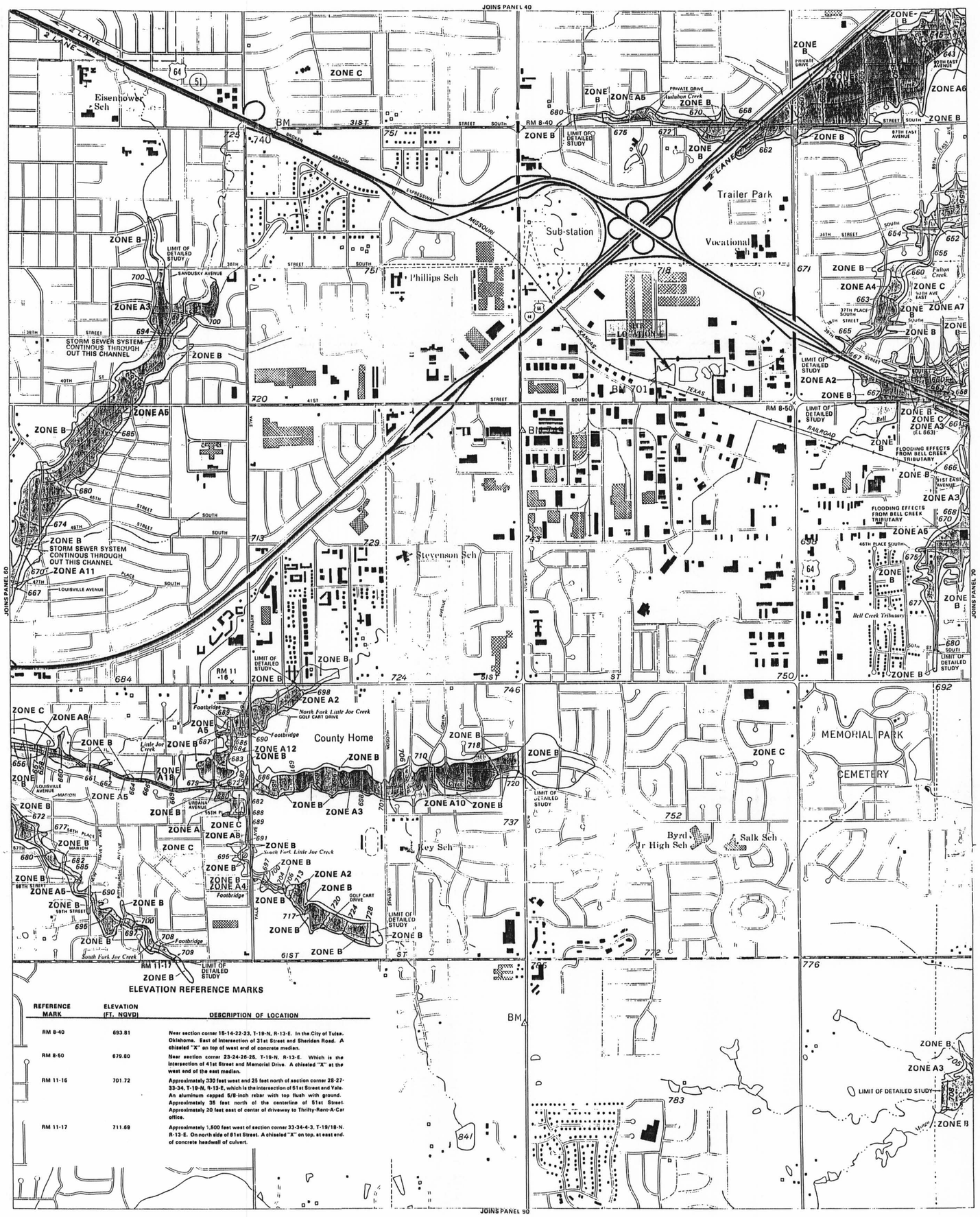

ELEVATION REFERENCE MARKS

REFERENCE MARK	ELEVATION (FT. NGVD)	DESCRIPTION OF LOCATION
RM 8-40	693.81	Near section corner 15-14-22-23, T-19-N, R-13-E. In the City of Tulsa, Oklahoma. East of intersection of 31st Street and Sheridan Road. A chiseled "X" on top of west end of concrete median.
RM 8-50	679.80	Near section corner 23-24-26-25, T-19-N, R-13-E. Which is the intersection of 41st Street and Memorial Drive. A chiseled "X" at the west and of the east median.
RM 11-16	701.72	Approximately 330 feet west and 25 feet north of section corner 28-27-33-34, T-19-N, R-13-E, which is the intersection of 51st Street and Yale. An aluminum capped 5/8-inch rebar with top flush with ground. Approximately 38 feet north of the centerline of 51st Street. Approximately 20 feet east of center of driveway to Thrifty-Rent-A-Car office.
RM 11-17	711.69	Approximately 1,500 feet west of section corner 33-34-4-3, T-19/18-N, R-13-E. On north side of 61st Street. A chiseled "X" on top, at east end of concrete headwall of culvert.

KEY TO MAP

500-Year Flood Boundary	
100-Year Flood Boundary	
Zone Designations*	ZONE B / ZONE A / ZONE B
100-Year Flood Boundary	
500-Year Flood Boundary	
Base Flood Elevation Line With Elevation In Feet**	513
Base Flood Elevation in Feet Where Uniform Within Zone**	(EL 987)
Elevation Reference Mark	RM7×
Zone D Boundary	
River Mile	•M1.5
Undeveloped Coastal Barriers	

**Referenced to the National Geodetic Vertical Datum of 1929

*EXPLANATION OF ZONE DESIGNATIONS

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contributing drainage area is less than one square mile; or areas protected by levees from the base flood. (Medium shading)
C	Areas of minimal flooding. (No shading)
D	Areas of undetermined, but possible, flood hazards.
V	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.
V1-V30	Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors determined.

NOTES TO USER

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 sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only landward of 0.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.

Areas of special flood hazard (100-year flood) include Zones A, A1-A30, AH, AO, A99, V, and V1-V30.

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

INITIAL IDENTIFICATION:
AUGUST 17, 1971
FLOOD HAZARD BOUNDARY MAP REVISION:
NONE

FLOOD INSURANCE RATE MAP EFFECTIVE:
AUGUST 17, 1971

FLOOD INSURANCE RATE MAP REVISIONS:
Map revised MAY 28, 1975 to change Boundaries.
Map revised JULY 30, 1976 to reflect Curvilinear Flood Boundaries to change Corporate Limits, to change Base Flood Elevations and to add Special Flood Hazard Areas.
Map revised AUGUST 14, 1979 to reduce Special Flood Hazard Areas.
Map revised OCTOBER 15, 1982 to change Base Flood Elevation and to change Flood Boundaries.
Map revised APRIL 16, 1991 to change Base Flood Elevations, to change Special Flood Hazard Areas, to change zone designations and to reflect updated topographic information.

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

N
APPROXIMATE SCALE
1000 0 1000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

CITY OF
TULSA, OKLAHOMA
TULSA, OSAGE AND ROGERS COUNTIES

PANEL 65 OF 100
(SEE MAP INDEX FOR PANELS NOT PRINTED)

D-1

COMMUNITY-PANEL NUMBER
405381 0065 F

MAP REVISED:
APRIL 16, 1991

Federal Emergency Management Agency