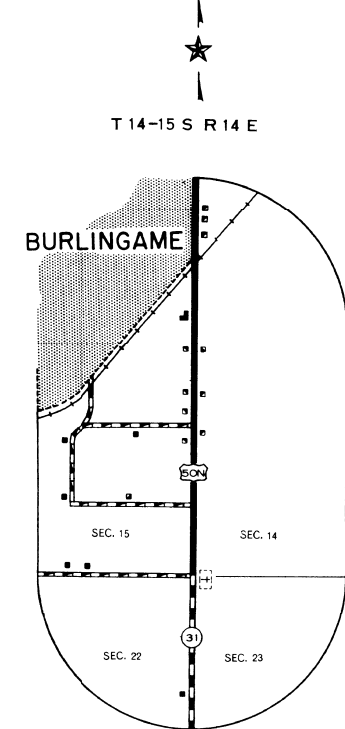
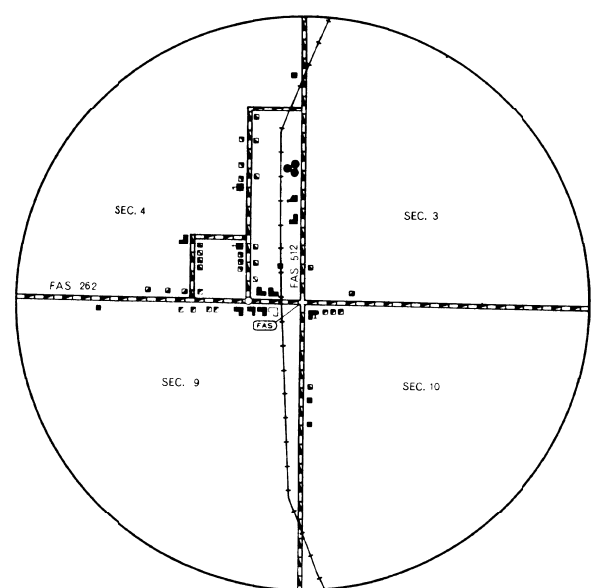


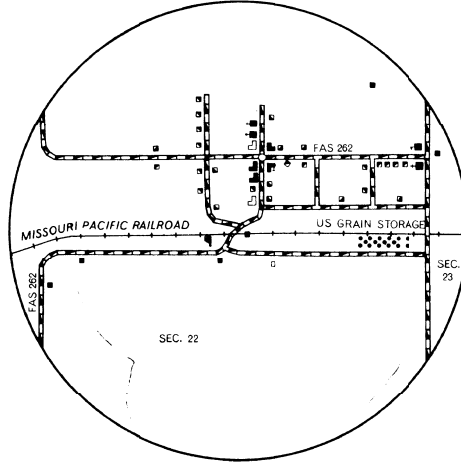
T 15 S R 15 E



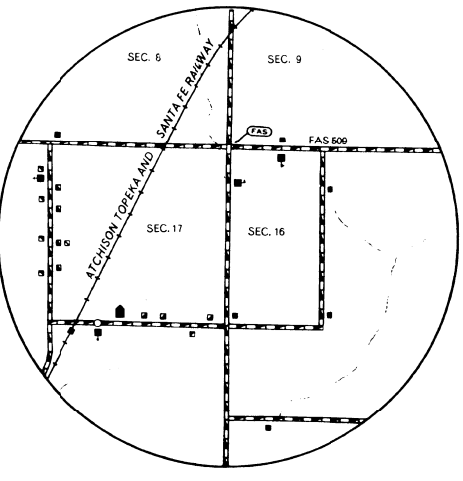
T 14 S R 14 E



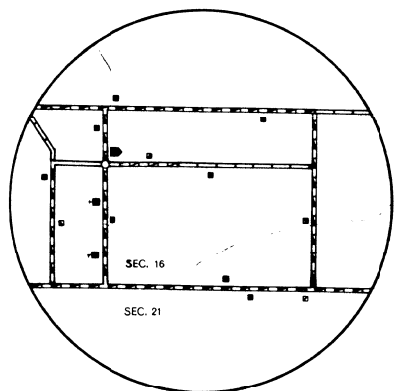
Michigan Valley
T 16 S R 17 E



Vassar
T 16 S R 16 E



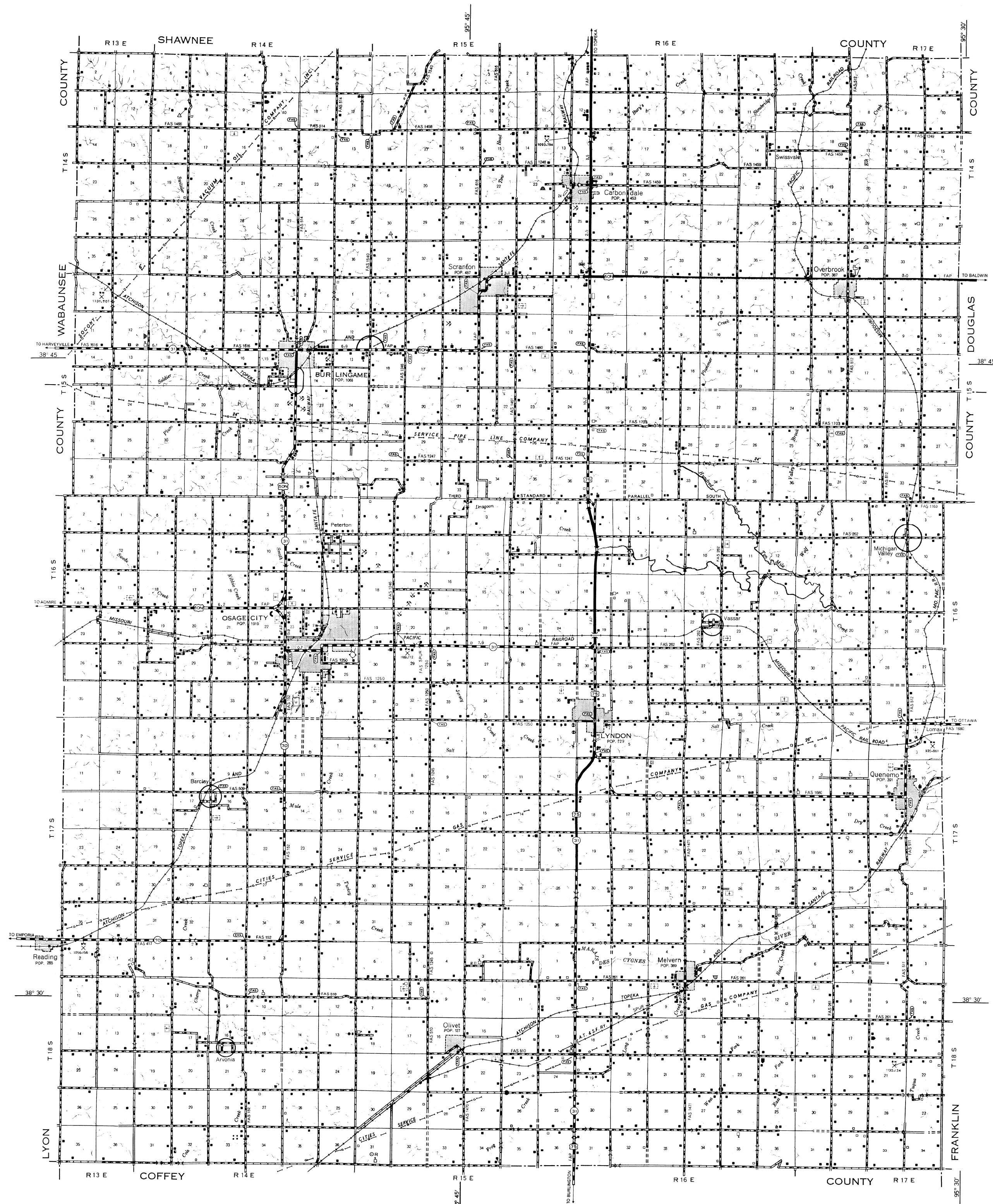
Barclay
T 17 S R 14 E



Arvonia
T 18 S R 14 E



ENLARGEMENT SCALE

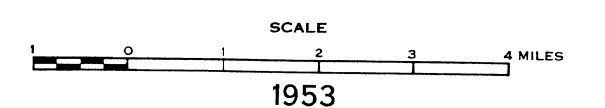


LEGEND

ROADS AND ROADWAY FEATURES		CONSERVATION AND RECREATION																																																																																																																																																																																															
PRIMITIVE ROAD (TYPE A)	UNIMPROVED ROAD (TYPE B)	GRADED AND DRAINED ROAD (TYPE C)	SOIL SURFACED ROAD (TYPE D)	GRAVEL OR STONE ROAD (TYPE E)	NOT GRADED OR DRAINED (TYPE F)	GRAVEL OR STONE ROAD WITH STABILIZED SURFACE (TYPE G)	BITUMINOUS ROAD-LOW TYPE (TYPE H)	PAVED ROAD (TYPE I)	DIVIDED HIGHWAY	SIDE ROADS AND EXTENSIONS	PORTED URBAN COMPACTS AND EXTENSIONS	4 LANE UNDIVIDED HIGHWAY	PRIVATE ROAD	PROJECTED ROAD	FEDERAL-AID PRIMARY HIGHWAY SYSTEM	FEDERAL-AID SECONDARY HIGHWAY SYSTEM	FEDERAL-AID URBAN HIGHWAY SYSTEM	STATE-AID ROAD	POINTS BETWEEN WHICH DISTANCES ARE MEASURED INDICATED THIS	TRAFFIC CIRCLE	CLOVER LEAF	U.S. NUMBERED HIGHWAY	STATE HIGHWAY SYSTEM OR STATE NUMBERED HIGHWAY	END OF DESIGNATED SYSTEM OR MARKED ROUTE	RAILROADS	RAILROAD IN JUNCTURE POINT	RAILROADS IN JUNCTURE POINTS	RAILROADS IN JUNCTURE POINTS	NARROW GAUGE RAILROAD	ELECTRIC INTERURBAN OR SUBURBAN RAILROAD	ABANDONED RAILROAD (TRACK REMOVED)	ABANDONED ELECTRIC LINE (TRACK REMOVED)	RAILROAD STATION	RAILROAD CROSSINGS	GRADE CROSSING	RAILROAD ABOVE	RAILROAD BELOW	RAILROAD BRIDGE	RAILROADS ON STREETS OR ROADS	STANDARD GAUGE RAILROAD	ELECTRIC RAILROAD	AIR ROUTE	MILITARY FIELD (NOT INTERURBAN)	AIRPORT, COMPLETE FACILITIES (GENERAL OR MILITARY)	AIRFIELD, LIMITED FACILITIES	LANDING AREA OR STRIP (INCLUDING PRIVATE AIR FIELDS)	AIRWAY LIGHT BEACON, GENERAL	AIRPORT, GENERAL	NAVIGABLE STREAM (NOT INTERMITTENT NAVIGATION)	INTERMITTENT STREAM	INTERMITTENT STREAM	NARROW STREAM	WIDE STREAM	DRAINAGE DITCH	IRRIGATION DITCH	LAKE, RESERVOIR, OR POND	LAKE, RESERVOIR, OR POND WITH DAM	DRY LAKE SUBJECT TO FLOOD	MARSH OR SWAMP LAND	OVERFLOW LAND	STRUCTURES	HIGHWAY BRIDGE	SMALL BRIDGES CLOSELY SPACED	BRIDGES FOR LONG RIVER CROSSINGS	GENERAL	ARCH	TRUSS OR GIRDER (WOOD & STEEL)	CANTILEVER BRIDGE	COVERED BRIDGE	HIGHWAY GRADE SEPARATION	DAM WITH ROAD	LEVEE OR DIKE	LEVEE OR DIKE WITH ROAD	CONCRETE FORD OR DIP	FORD-ROAD ESTABLISHED	CATTLE GUARD	GATE ACROSS ROAD (ANY TYPE)	BOUNDARIES	STATE	COUNTY	CORPORATE LINES	BOUNDARY LINES ESTABLISHED FOR DELIMITED URBAN PLACES	SECTION LINE	MATCH LINE BETWEEN ADJOINING SHEETS OF SAME COUNTY	BOUNDARY TO MARK ENLARGEMENT INSERT	PARKS AND OTHER RESERVATIONS NATIONAL	STATE, COUNTY, OR MUNICIPAL PARK	INDIAN RESERVATION, NATIONAL MONUMENT, FEDERAL DEVELOPMENT PROJECT	MONUMENT-SMALL, HISTORIC SITE	CITY AND VILLAGE CENTERS	STATE CAPITAL	COUNTY SEAT	OTHER CITIES AND VILLAGES	INCORPORATED CITY OR VILLAGE	BOUNDARY LIMITS FIXED FOR SPECIAL TAXING AREAS AND OTHER UNINCORPORATED URBAN PLACES DELIMITED	PICNIC GROUND	PLAYGROUND, BALL FIELD, ETC.	BATHING BEACH OR SWIMMING POOL	CAMP SITE, NO PERMANENCE (TENTS OR TRAILER PARKING)	CAMP SITE, WITH PERMANENCE (TENTS OR TRAILER PARKING)	TOURIST COURT OR MOTEL (TENTATIVE)	CAMP OR LODGE (PERMANENT SITE WITH BUILDINGS)	SMALL PARK	FISH HATCHERY	BIRD SANCTUARY	GAME FARM	GAME PRESERVE	RIFLE CLUB	GOLF GROUND OR COUNTRY CLUB	GOLF GROUND OR COUNTRY CLUB	RINGING ACADEMY	AMUSEMENT PARK OR HALL	FAIR GROUND, RACE COURSE, SPEEDWAY	DRIVE-IN THEATRE	FARM UNIT	DWELLING (OTHER THAN FARM)	ROWS OR GROUPS OF DWELLINGS CLOSELY SPACED (FROM HOUSE NUMBER OF DWELLINGS)	COMBINED DWELLING AND STORE	DWELLING AND POST OFFICE	DWELLING AND FILLING STATION	DWELLING, BUSINESS, AND FILLING STATION	TERMINAL HOUSE	SEASONAL OR SUMMER COLONY DWELLING	HOTEL, INN	CHURCH OR OTHER RELIGIOUS INSTITUTION	CHURCH AND SCHOOL (JOINT USE)	CEMETERY	CHURCH WITH CEMETERY ADJACENT	FRESH AIR FARM OR REST HOME	HOSPITAL	WELL	STATE PORT OF ENTRY OR WEIGHT STATION	GROUP OF MIXED CULTURAL FEATURES CLOSELY SPACED (NUMBER OF FAIR, INCL. NUMBER OF GARDEN)	INDUSTRIAL	STORE OR SMALL BUSINESS ESTABLISHMENT	BUSINESS AND FILLING STATION	BUSINESS, FILLING STATION, AND POST OFFICE	FACTORY OR INDUSTRIAL PLANT	MINE SHAFT OR DRIFT	OIL OR GAS WELL	OIL OR GAS FIELD	OIL TANK	GAS PUMP	GROUP OF STORAGE TANKS (OIL OR GAS)	FILLING STATION (NOT CONNECTED WITH OTHER BUSINESS)	PUMPING STATION (ON OR OFF ROAD)	GAUGING OR PUMPING STATION (GENERAL)	VALVE HOUSE	SEASONAL INDUSTRY (CANNERY OR SMALL FARM)	MILK DEPOT, CREAMERY OR CHEESE FACTORY	FRUIT OR NUT ORCHARD	FRUIT OR PRODUCE PACKING HOUSE	ROAD STAND FARM PRODUCTS SALES	WAREHOUSE-GENERAL (PRODUCTS SALES)	WAREHOUSE-GENERAL (BY STATE OR C. C. C. STORAGE BINS)	GREENHOUSE	NURSERY	STOCK YARD-LOADING PEN OR CORRAL	STOCK PEN AT RAILROAD SIDING	GRAVEL PIT	QUARRY	KILN OR OVEN (LIME, CLAY, PRODUCTS, COKE, ETC.)	EDUCATIONAL AND CORRECTIONAL INSTITUTIONS	SCHOOLHOUSE	CONSOLIDATED OR LARGE SCHOOL	TOWNHALL, GRANGE, OR COMMUNITY HALL	AGRICULTURAL EXPERIMENT STATION	COUNTY FARM	CORRECTIONAL INSTITUTION	PUBLIC SERVICE FACILITIES	POST OFFICE	HIGHWAY GARAGE	FIRE ENGINE HOUSE	GARAGE OR RUBBISH DUMP	SEWAGE DISPOSAL PLANT	WATER SUPPLY, STAND PIPE, OR TANK	PIPE LINE, GAS	PIPE LINE, OIL	PIPE LINE, PRODUCTS	TRANSMISSION LINE (WITH TRANSFORMER STATION)	POWER PLANT	POWER SUBSTATION	BOOSTER STATION	UNDERGROUND TELEPHONE OR RADIO CABLE	RADIO STATION (WITH TAIL LETTERS)	RADIO RANGE STATION	MISCELLANEOUS	FORT, ARMY CAMP, BARRACKS, OR OTHER MILITARY POST	TRIANGULATION STATION	BENCH MARK (WITH ELEVATION)	NATURAL FEATURES	PROMINENT ELEVATION, WITH NAME	SINK OR DEPRESSION

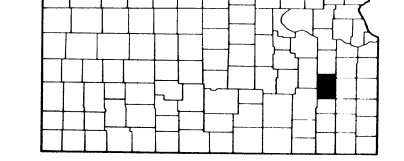
**GENERAL HIGHWAY MAP
OSAGE COUNTY
KANSAS**

PREPARED BY THE
STATE HIGHWAY COMMISSION OF KANSAS
HIGHWAY PLANNING DEPARTMENT
IN COOPERATION WITH THE
U. S. DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS



1953

POLYCONIC PROJECTION



KEY TO COUNTIES

HORIZONTAL CONTROL BASED ON U.S. COAST AND GEOD. SURVEY 1947 (N.A.D. 83)