

LEGEND

ROAD AND ROADWAY FEATURES

PROJECTED ROAD	
PRIMITIVE ROAD	
UNIMPROVED ROAD	
GRADED AND DRAINED ROAD	
SOIL SURFACE ROAD	
GRAVEL OR STONE ROAD	
BITUMINOUS ROAD	
PAVED ROAD	
DIVIDED ROAD	
TRUNK HIGHWAY UNDER CONSTRUCTION ROADS IN UNINCORPORATED COMPACTS, EXTENSIONS OF LOCAL ROADS (NOT F.A.S.) WITHIN MUNICIPALITIES AND FRONTAGE ROADS	
POINTS BETWEEN WHICH DISTANCES ARE MEASURED INDICATED THUS ...	
GRADE SEPARATION	
FULL TRAFFIC INTERCHANGE	
PARTIAL TRAFFIC INTERCHANGES INDICATING TRAFFIC MOVEMENT	

ROAD SYSTEM DESIGNATIONS

INTERSTATE TRUNK HIGHWAY	
U.S. NUMBERED TRUNK HIGHWAY	
STATE NUMBERED TRUNK HIGHWAY	
COUNTY STATE AID HIGHWAY	
COUNTY ROAD	
COUNTY STATE AID IN ADJOINING COUNTY	
TERMINATION OF DESIGNATED ROUTE ...	
INTERSTATE EXIT	
GREAT RIVER ROAD	
FEDERAL AID INTERSTATE SYSTEM	F.A.I.
NATIONAL FOREST HIGHWAY	N.F.H.
NATIONAL FOREST DEVELOPMENT	N.F.D.
INDIAN SERVICE ROAD	I.S.
STATE FOREST ROAD	S.F.R.
STATE PARK ROAD	S.P.R.

RAILROADS

RAILROAD (ANY NUMBER OF TRACKS) USED BY A SINGLE OPERATING COMPANY OR BY TRAINS OF ANOTHER CARRIER UNDER TRACKAGE RIGHTS ...	
RAILROADS IN JUXTAPOSITION (TWO OR MORE TRACKS OF SEPARATELY OPERATED COMPANIES ON ADJACENT RIGHTS OF WAY)	
RAILROAD STATION	
GRADE CROSSING	
UNDERPASS (HIGHWAY BELOW)	
OVERPASS (HIGHWAY ABOVE)	

AIRWAYS

RUNWAY	
MILITARY FIELD	
COMMERCIAL OR MUNICIPAL FIELD COMPLETE FACILITIES	
LIMITED FACILITIES	
LANDING AREA OR STRIP	
SEAPLANE BASE	
AIRWAY LIGHT BEACON, GENERAL	
RADIO RANGE STATION	

STRUCTURES

General Symbols (over 20' span)

HIGHWAY BRIDGE	
SMALL BRIDGES CLOSELY SPACED ...	
DRAWBRIDGE	
General Symbols (300' span and over)	
GENERAL	
DRAWBRIDGE	
ARCH	
TRUSS	

THE WORD TOLL IS ADDED WHERE APPLICABLE

Other Structures

PEDESTRIAN BRIDGE	
DAM WITH ROAD (LARGE SCALE)	
DAM WITH ROAD (SMALL SCALE)	
DAM WITHOUT ROAD (LARGE SCALE)	
DAM WITHOUT ROAD (SMALL SCALE)	
LEVEE OR DIKE	
LEVEE OR DIKE (WITH ROAD)	
MINOR STRUCTURES (5' TO 20' SPAN) ...	
CONCRETE FORD OR DIP	
FORD - ROAD ESTABLISHED	

BOUNDARIES

NATIONAL OR STATE	
COUNTY	
CIVIL TOWNSHIP	
CONGRESSIONAL TOWNSHIP (U.S. LAND) ...	
CORPORATE LINE	
SECTION LINE	
CONGESTED AREA	
NATIONAL OR STATE PARK	
NATIONAL OR STATE FOREST	
INDIAN RESERVATION	
GAME REFUGE	
AIRPORT	
WILDLIFE MANAGEMENT AREA (STATE) OR WATERFOWL AREA (FEDERAL)	
MATCH LINE BETWEEN ADJOINING SHEETS OF THE SAME COUNTY	

DRAINAGE

INTERMITTENT STREAM	
NARROW STREAM	
WIDE STREAMS	
MARSH OR SWAMP LAND	
DRAINAGE DITCH	
LAKE OR POND	

NAVIGATION

BARGE LINES ON NATURAL STREAMS ...	
SHIP LINES ON INLAND LAKES	
DOCK, PIER OR LANDING	
NAVIGABLE STREAM	
DAM WITH LOCK	
LANDMARK LIGHT BEACON	
LIGHTHOUSE	

CONSERVATION

FOREST RANGER STATION	
GUARD OR RANGER STATION (NOT PERMANENTLY OCCUPIED)	
FISH HATCHERY	
GAME PRESERVE	
OBSERVATION OR LOOKOUT TOWER	
PROMINENT ELEVATION	
SMALL PARK: SP = STATE, CP = COUNTY, MP = MUNICIPAL, WP = WAYSIDE	
PUBLIC ACCESS POINT	

RECREATION

GOLF COURSE OR COUNTRY CLUB	
GUN CLUB	
ATHLETIC FIELD	
AMUSEMENT PARK	
PICNIC GROUND	
PLAYGROUND, BALLFIELD, ETC.	
BATHING BEACH OR SWIMMING POOL	
SCENIC SITE	
CAMP SITE	
CAMP OR LODGE	

FARM AND DWELLING UNITS

FARM UNIT	
DWELLING OTHER THAN FARM	
BARRACKS OR DORMITORIES FOR STUDENTS, WORKERS, MIGRANTS, ETC.	
SEASONAL DWELLING	
ROWS OR GROUPS OF DWELLINGS CLOSELY SPACED ... NUMBER ADJACENT TO SYMBOL INDICATES NUMBER OF EACH UNIT	
DOT AND ARROW ARE USED TO INDICATE LOCATION OF ANY CULTURAL FEATURE SHOWN OUT OF POSITION	

INDUSTRIAL

FACTORY OR INDUSTRIAL PLANT	
SAWMILL	
STORAGE TANKS, OIL OR GAS	
GRAIN ELEVATOR	
BEEF DUMP	
STOCKYARD, FEEDLOT	
QUARRY	
MILK DEPOT, CREAMERY OR CHEESE FACTORY	
WAREHOUSE	

COMMERCIAL

STORE OR SMALL BUSINESS ESTABLISHMENT	
HOTEL	
MOTEL	
TOURIST COURT	
DRIVE-IN THEATRE	
NURSERY	
GREENHOUSE	

PUBLIC SERVICE FACILITIES

POST OFFICE	
FIRE STATION	
MUSEUM	
PUBLIC LIBRARY	
SCHOOL	
U.S. BORDER PORT OF ENTRY	
RADIO STATION	
SEWAGE DISPOSAL PLANT	
NURSING HOME	
HOSPITAL	
TOWN HALL	
CORRECTIONAL INSTITUTION	

CITY CENTERS

STATE CAPITAL	
COUNTY SEAT	
CITY CENTER	
INCORPORATED CITY (GENERALIZED) ...	
UNINCORPORATED COMMUNITY	

MISCELLANEOUS MAP FEATURES

CHURCH, OTHER RELIGIOUS INSTITUTIONS	
CEMETERY	
CHURCH WITH CEMETERY ADJACENT	
FAIRGROUND, RACE COURSE, SPEEDWAY ...	
MONUMENT (SMALL)	
FORT, ARMY CAMP, OR MILITARY POST ...	
GRAVEL PIT	
SANITARY LANDFILL	
AUTO JUNKYARD	
SCRAP METAL JUNKYARD	
HIGHWAY GARAGE	
STATE PATROL SUBSTATION	
DEPARTMENT OF TRANSPORTATION DISTRICT OFFICE ...	
TOLL HOUSE, STATE PORT OF ENTRY OR WEIGH STATION	
VALVE HOUSE	
NATURAL GAS, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER	
GAUGING OR PUMPING STATION	
NATURAL GAS, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER	
PIPELINE, NATURAL GAS	
PIPELINE, PETROLEUM PRODUCTS	
PIPELINE, CRUDE OIL	
PIPELINE, WATER	
TRANSMISSION LINE (33KV OR OVER) ...	
POWER PLANT	
TRANSFORMER STATION	
TRIANGULATION STATION	
LOOKOUT TOWER AND TRIANGULATION STATION	
LATITUDE AND LONGITUDE INTERSECTION ...	
HISTORIC SITE: STATE OR NATIONAL OPEN TO THE PUBLIC	