

GEODEC Abbreviations

[A](#) | [B](#) | [C](#) | [D](#) | [E](#) | [F](#) | [G](#) | [H](#) | [I](#) | [J](#) | [K](#) | [L](#) | [M](#) | [N](#) | [O](#) | [P](#) | [Q](#)
[R](#) | [S](#) | [T](#) | [U](#) | [V](#) | [W](#) | [Y](#) | [Z](#)

[States & Territories](#) | [Street Addresses](#) | [Layer Categories](#)
[Misc.](#) | [Townships](#)

A

[Back to Top](#)

abandoned	abn
abutment	abut
acres	ac
adjusted	adj
aggregate	aggr
ahead	ahd
Air Force Base	AFB
airfield	afld
airpark	aprk
airport	arpt
airstrip	astrp
and	&
alley	ALY
alignment	align
alternate	alt
aluminum	alum
ampere	A
apartment	APT
approach	appr
approximate	approx
arcade	ARC
asbestos cement pipe	ACP
asphalt	asph
asphalt cement	AC
at	@
attenuation	atten
avenue	AVE
average	avg
average daily traffic	ADT

azimuth	az
---------	----

B	
Back to Top	
back	bk
backsight	bs
balcony	balc
bank	bnk
barricade	barr
basin	basn
battery	btry
bayou	BYU
bearing	bear
beehive inlet	BI
begin	beg
bench mark	BM
BIA highway	BIAHy
BIA road	BIARd
BIA Route	BIARt
bikeway	bkwy
bituminous	bit
block	blk
bluff	BLF
board feet	Bd Ft
book / back	bk
borehole	BH
boulevard	BLD
boundary	bndry
box	BX
branch	BR
brass cap	BC
breakaway	brkwy
bridge	BRG
broadway	BDWY
brook	BRK
building	bldg
Bureau of Land Management	BLM

business route	bus
butterfly valve	BV
bypass	BYP

C Back to Top	
cable guardrail	C Gdrl
calculate	calc
camp	CP
campground	cmpgr
canal	can
canyon	CYN
candela	cd
Cass County	Cass
Cass County Electric Cooperative	CCEC
cast iron pipe	CIP
catch basin	CB
cationic rapid setting	CRS
cattle guard	C Gd
causeway	CSWY
cemetery	cem
center	CTR
centerline	CL
center to center	C to C
centimeter	cm
chain	ch
channel	chan
channel block	Ch Blk
channel change	Ch Ch
chapel	chapel
check	chk
church	church
circle	CIR
class	cl
Clay County	Clay
clear	clr
clearing & grubbing	Cl&Gr
cliff	CLFS
club	CLB
coal slack	Cl S

college	clg
combination	comb
Commercial	coml
compression	compr
computer aided drafting & design	CADD
concrete	conc
condominium	condo
conductor	cond
construction	const
contraction/contractor	contr
control	cont
control point	CP
convent	cnvt
coordinate	coord
corner	cor
corrected	corr
corrugated aluminum end section	CAES
corrugated aluminum pipe	CAP
corrugated metal end section	CMES
corrugated metal pipe	CMP
corrugated steel pipe	CSP
corrugated steel end section	CSES
coulee	coul
coulomb	C
country club	CC
County	CO
county highway	CoHwy
county home	CoHm
county lane	CoLn
county loop	CoLp
county road	CoRd
county route	CoRt
county spur	CoSpr
course	crse
course gravel	C Gr
course sand	CS

Court	CT
courthouse	cthse
cove	CV
crater	crtr
creek	CRK
crescent	CRES
cross arm	Xarm
cross buck	Xbuck
crossing	XING
cross sections	Xsec
crown	crn
cubic feet	CF
cubic meter	m ³
cubic meters per second	m ³ /s
cubic yard	CY
cubic yards per mile	CY/Mi
culvert	culv
curb ramp	CR
curb inlet	CI
curve to spiral	CS
curb & gutter	C&G
cut	c

D[Back to Top](#)

dam	DM
dead load	Dd Ld
deflection	defl
deformed	defm
degree	deg (or D)
delineate	dlnt
delineator	dlntr
depot	dpo
depression	depr
description	desc
detail	det
detention center	DtCtr
detour	dtr
diameter	dia
Dilworth	DIL
direction	dir
distance	dist
disturbed material	DM
ditch	dit
ditch block	DB
ditch grade	DG
divide	DV
dormitory	dorm
double	dbl
down	dn
drain	drn
draw	draw
drive	DR
driveway	drwy
drip inlet	DI

E[Back to Top](#)

each	ea
easement	esmt
East	E
electrical	elec
electronic distance meter	EDM
elevation	elev (or El)
elliptical	ellipt
embankment	emb
emergency road	EmRd
emulsion/emulsified	emuls
end section	ES
engineer	enr
equation	eq
escarpment	escrp
estuary	est
excavation	exc
existing	exst
expansion	exp
Expressway	EXPY
extended	extd
extension	EXT
external of curve	e
extruded	extru

F[Back to Top](#)

Fahrenheit	F
fairgrounds	fgrnd
falls	FLS
farad	F
Fargo	FGO
Fargo-Moorhead	F-M
Fargo-Moorhead Metropolitan Council of Governments	Metro COG
farm road	FmRd
Farm-to-market road	FM
Federal	Fed
Federal Highway Administration	FHWA
Federal Penitentiary	FdPn
feed point	FP
fence	fn
fence line	fen
fence post	Fn P
feet / foot	ft
ferry crossing	FRY
fiber optic	FO
field	FLD
field book	FB
field drive	FD
fill	f
fine sand	FS
fire control road	FCRd
fire district road	FDRd
fire hydrant	FH
fire road	FRRd
fire route	FRRte
fire trail	FRTrl
flared	flrd
flared end section	FES
flashing beacon	F Bcn
floodway	fldwy

flowage	flow
flow line	FL
flume	flm
footing	ftg
force main	FM
foresight	fs
forest	FRST
forest highway	ForHy
forest road	ForRd
forest route	ForRt
forest service road	FSRd
fork	FRK
fort	FT
found	fnd
foundation	fdn
four-wheel drive trail	4WD
fractional	frac
fraternity	frat
freeway	FWY
fuel filler pipes	FFP
fuel leak sensor	FLS
fuel dispenser	F Disp
furnished	furn

G

[Back to Top](#)

gallon	gal
galvanized	galv
garden	GDN
gas line	Gs L
gas valve	Gs V
gate valve	GV
gas vent pipe	GVP
gauge	ga
geodetic	geod
Geographic Information System	GIS
giga	G
Global Positioning System	GPS
golf course	GC
graded/grade	grd
gravel	gr
gravel pit	GrPt
ground	grnd
ground water monitor	GWM
guardrail	gdrl
gulch	gl
gulf	glf
gully	gully
gutter	gtr

H

[Back to Top](#)

harbor	HBR
headquarters	HQ
headwall	hdwl
hectare	ha
height	ht
heights	HTS
height of instrument	HI
helical	hel
henry	H
hertz	Hz
high mast	HM
high pressure	HP
high pressure sodium	HPS
high school	HS
highway	HWY
hill	HL
hollow	HOLW
horizontal	hor
hospital	hosp
hotel	htl
hour(s)	hr
H piling	H Plg
hydrant	hyd

I[Back to Top](#)

identification	id
inch	in or “
indian route	IndRt
indian service route	IndSR
industrial center	IndC
industrial park	IPrk
inlet	INLT
inn	inn
inside diameter	ID
institute	inst
institution	instn
instrument	inst
interchange	intchg
intermediate	intmdt
intersection	intscn
interstate highway	I
invert	inv
iron monument	IM
iron Pipe	IP
iron Pin	I Pn
isla	is
island	IS
islands	ISS

J	
Back to Top	
jail	jl
jeep trail	jeep trl
joint	jt
joule	J
junction	jct
K	
Back to Top	
kelvin	k
kilogram	kg
kilogram per cubic meter	kg/m ³
kilometer	km
kilo newton	kN
kilo Pascal	kPa
Kip(s)	K

L[Back to Top](#)

lagoon	lag
Land Surveyor (licensed)	LS
Land Surveyor In Training	LSIT
lake	LK
lane	LN
lateral	ltrl
latitude	lat
left	lt
length of curve	l
lenses	lens
level	lvl
levee	lv
level book	LB
leveling	lvlng
light	lht
lighthouse	lh
lighting	ltg
light pole	LP
line	line
linear foot	LF
liquid	liq
liter	L
logging road	LdRd
long chord	LC
longitude	long.
Loop	LOOP
loop detector	LD
lumen	lm
luminaire	lum
lump sum	L Sum
lux	lx

M[Back to Top](#)

mall	MALL
manhole	MH
main line	ML
man hour	M Hr
marina	mrna
marked	mkd
marker	mkr
marking	mkg
marsh	mrsh
mast arm	MA
material	matl
maximum	max
meander corner	MC
measure	meas
median	mdn
median drain	MD
Medical building	MdBldg
Medical center	MdCtr
medium curing	MC
mega	M
meridian	mer
meter	m
meters per second	m/s
mid ordinate of curve	M
miscellaneous	misc
mile	mi
milliliter	mL
millimeter	mm
millimeters per hour	mm/hr
millpond	mlpd
minimum	min
mission	MSN
MN Department of Transportation	MnDOT
monastery	mony

monument	mon
Moorhead	MHD
motel	mtl
motorway	mtwy
mound	mnd
mount	MT
mountain	MTN
mounted	mtd
mounting	mtg
mountable	mtbl
municipal	mun

N	
Back to Top	
nano	n
National Battlefield	NB
National Battlefield Park	NBP
National Battlefield Site	NBS
National Conservation Area	NCA
National Forest	NF
National Forest Develop Road	NFD
National Geodetic Survey	NGS
National Forest Highway	NFHwy
National Grassland	NG
National Historic Site	NHS
National Historical Park	NHP
National Lakeshore	NLksh
National Memorial	NMem
National Military Park	NMP
National Monument	NMon
National Park	NP
National Preserve	NPrsv
National Recreation Area	NRA
National Recreational River	NRR
National Reserve	NRsv
National River	NRvr
National Scenic Area	NSA
National Scenic River	NSR
National Scenic Riverway	NSR
National Scenic Trail	NST
National Seashore	NS
National Wildlife Refuge	NWR
ND Department of Transportation	NDDOT
newton	N
North	N
North East	NE
North West	NW
number	No. Or #

nursing home	NrsHm
--------------	-------

O Back to Top	
ocean	O
office building	OfBldg
office center	OfCtr
office park	OfPrk
offset	o/s
obscure(d)	obsc
observation	obsn
occupy	ocpy
occupied	ocpd
office location	Off Loc
orphanage	orph
original	orig
outlet	outlt
outside diameter	OD
out to out	O to O
overhead	OH
overpass	ovps

P[Back to Top](#)

pad mounted transformer	PMT
pages	pg
painted	pntd
pair	pr
panel	pnl
Parish road	ParRd
park	PARK
Parker-Kalon nail	PK
parkway	PKY
Pascal	Pa
pass	PASS
passage	pas
passing sight distance	PSD
path	PATH
pavement	pvmt
peak	pek
pedestal/pedestrian	ped
pedestrian push-button post	PPP
penetration	pen.
Perforated	perf
perimeter	per.
pike	PIKE
pipeline	pipe
place	PL
plan & profile	P&P
plaza	PLZ
polyvinyl chloride	PVC
point	PT
point of compound curve	PCC
point of curve	PC
point on curve	POC
point of intersection	PI
point of reverse curvature	PRC
point of tangent	PT

point on tangent	POT
polyethylene	PE
pond	pd
port	PRT
Portland Cement concrete	PCC
pounds	# (or lb)
power line	PwrLn
power pole	PP
prairie	PR
preemption	preempt
prefabricated	prefab
preformed	prfmd
preparation	prep
preserve	prsv
pressure	prep
pressure	press.
pressure relief valve	PRV
prison	prsn
production/produce	prod.
programmed	prog
private	pvt
private drive	PD
property	prop.
property line	Prop Ln
proposed	ppsd
pull box	PB

Q	
Back to Top	
quantity	qty
quarry	qry
quarter	qtr
R	
Back to Top	
race	rc
radius	R (or rad)
rail	r
railroad	RR
railway	ry
raised	rsd
ramp	rmp
ranch road	ranch rd
ranch to market road	rm
random traverse point	
range	R (or rge)
rapid curing	Rc
rapids	RPDS
ravine	rav
record	rec
recycle	rcy
recycled Portland cement concrete	RPCC
reference	ref
reference monument	RM
reflectorized	refl
reformatory	raf
refuge	rfg
reinforcement	reinf
reinforced concrete box	RCB
reinforced concrete pipe sewer	RCPS
reinforced concrete end section	RCES
reinforced concrete pipe	RCP
reservation	res
reservation highway	ResHy

reserve	rsv
reservoir	rsvr
resort	rsrt
retaining	ret
reverse	rev
ridge	RDG
right	rt
right of way	ROW
river	RIV
road	RD
road bed	rdbd
roadway	rdwy
rock	rk
rooming house	RmHse
route	trt
rural route	r rte
ruta	ruta

S[Back to Top](#)

salvage(d)	salv
sanatorium	sanat
sand	s
sanitarium	sanit
sanitary sewer line	san
school	sch
sea	sea
seashore	seash
seconds/section	sec
section line	SL
seminary	sem
separation	sep
sequence	seq
service	serv
service road	SrvRd
service route	SvRte
shale	sh
sheet	sht
sheeting	shtng
shelter	shlr
shoal	SHL
shopping center	SC
shopping mall	SM
shopping mart	SMt
shopping plaza	SP
shopping square	SS
shoulder	shldr
sidewalk	sw
siemens	S
sight distance	SD
signal	sig
silt Clay	Si Cl
single	sgl
skyway	skwy

slough	sd
slow curing	SC
slow setting	SS
sonda	sonda
sorority	sor
sound	SD
South	S
South East	SE
South West	SW
special	spcl
special provisions	SP
speedway	spdwy
spike	spk
spiral to curve	SC
spiral to tangent	ST
spring	SPG
sprinkler head	SH
sprinkler valve	SV
spur	SPUR
square	SQ
square feet	SF
square kilometer	km ²
square meter	m ²
square yard	SY
stake	stk
standard	std
Standard Specifications	Std Specs
State Forest Serv Road	StFSR
State Highway	StHwy
State Link	StLk
State Loop	StLp
State Road	StRd
State Route	SR
State Service Road	StSvR
State Spur	StSpr
station	STA

station yards	Sta Yd
steam line	Stm L
steel encased concrete	SEC
stopping sight distance	SSD
storm drain	SD
strait	strt
stream	STRM
street	ST
strip	strp
structure	str
structural plate pipe	SPP
structural plate pipe arch	SPPA
subdivision	subd
subgrade	sub
subgrade preparation	Sub Prep
subsoil	ss
super elevation	SE
supplement specification	SS
supplemental	supp
surfacing	surf
survey	surv
swamp	swp
Systems International	SI

T	
Back to Top	
tangent	tan
tangent (semi)	T
tangent to spiral	TS
tank	tk
tank trail	TkTrl
telephone	tel
telephone pole	Tel P
television	tv
temporary / temperature	temp
temporary bench mark	TBM
terminal	term
terrace	TER
tesla	T
text	TXT
thoroughfare	thfr
throughway	thwy
tons per mile	T/Mi
topsoil	ts
tower	twr
town highway	TwnHy
town road	TwnRd
township	T and TWP
township highway	TwpHy
township road	TwnRd
traffic	traf
traffic signal controller	TSC
trafficway	TRFY
trail	TRL
trailer	TRLR
trailer park	TrlPk
transformer	transf
transit book	TB
transmission tower	TT
transverse/transition	trans

traverse	trav
traverse point	TP
treated	trtd
treatment	trmt
tributary	trib
triple	tpl
tunnel	TUNL
turning point	TP
turnpike	TPKE

U	
Back to Top	
underground	ug
underpass	unp
United States Highway	USHwy
United States Loop	USLp
United States Route	USRte
university	univ
unnamed road	UnRd
US Coast & Geodetic Survey	USC&G
US Geologic Survey	USGS
US Forest Service Road	USFSR
utility	util
V	
Back to Top	
valley	VLV
valley gutter	VG
vapor	vap
vertical	vert
vertical curve	VC
village	VLG
vitrified clay pipe	VCP
volt	V
volume	vol

W	
Back to Top	
walk	WALK
walkway	wkwy
wall	wl
wash	ws
water line	WL
water main	WM
water main valve	WMV
water gate valve	WGV
waterway	wwy
watt	W
way	WAY
wearing/wiring	wrng
Weber	Wb
West	W
West Fargo	WF
Wetland Mgmt District	WMD
wharf	whf
Wild River	WldR
Wild and Scenic River	W&SR
Wildlife Mgmt Area	WMA
with	w/
without	w/o
witness corner	WC
World Geodetic System	WGS

Y Back to Top	
yard	yd
Z Back to Top	
zenith	z

States & Territories

[Back to Top](#)

Alabama	AL
Alaska	AK
American Samoa	AS
Arizona	AZ
Arkansas	AR
California	CA
Colorado	CO
Connecticut	CT
Delaware	DE
District of Columbia	DC
Federated States of Micronesia	FM
Florida	FL
Georgia	GA
Guam	GU
Hawaii	HI
Idaho	ID
Illinois	IL
Indiana	IN
Iowa	IA
Kansas	KS
Kentucky	KY
Louisiana	LA
Maine	ME
Marshall Islands	MH
Maryland	MD
Massachusetts	MA
Michigan	MI
Minnesota	MN
Mississippi	MS
Missouri	MO
Montana	MT
Nebraska	NE
Nevada	NV
New Hampshire	NH

New Jersey	NJ
New Mexico	NM
New York	NY
North Carolina	NC
North Dakota	ND
Northern Mariana Islands	NP
Ohio	OH
Oklahoma	OK
Oregon	OR
Palau	PW
Pennsylvania	PA
Puerto Rico	PR
Rhode Island	RI
South Carolina	SC
South Dakota	SD
Tennessee	TN
Texas	TX
Utah	UT
Vermont	VT
Virginia	VA
Virgin Islands	VI
Washington	WA
West Virginia	WV
Wisconsin	WI
Wyoming	WY

Street Addresses

[Back to Top](#)

Apartment	APT
Avenue	AVE
Boulevard	BLVD
Box	BX
Broadway	BDWY
Court	CT
Drive	DR
East	E
Fort	FT
Garden	GDN
Headquarters	HQ
Heights	HTS
Highway	HWY
Lake	LK
Lane	LN
Mount	MT
Mountain	MTN
North	N
Parkway	PKY
Place	PL
Point	PT
Port	PRT
Road	RD
Route	RT
South	S
Street	ST
Terrace	TER
Trail	TRL
Trailer	TRLR
Turnpike	TPKE
University	UNIV
West	W

Layer Categories

[Back to Top](#)

Boundaries	BNDRY
Census	CENSUS
Hydrology	HYDRO
Miscellaneous	MISC
Monumentation	MON
Plat Information	PLAT
Presentation	PRE
Railroads	RR
Road Right-of-Way	ROW
Roads	ROAD
School	SCH
Structures	STRUC
Transit Information	BUS
Topology	TOPO
Traffic Information	TRAF
Transportation Facilities	TRAN
Utilities	UTIL
Voting	VOTE
Zoning	ZONE
911	911
User Defined	ZZ
Text	TXT
Numbers	NBR

Misc.	
Back to Top	
Fargo	FGO
Moorhead	MHD
West Fargo	WF
Dilworth	DIL
Cass County	CASS
Clay County	CLAY
Fargo-Moorhead	F-M
Cass County Electric Cooperative	CCEC
County	CO
Fargo-Moorhead Metropolitan Council of Governments	Metro COG

Townships

[Back to Top](#)

Berlin	141-50 or BN
Harwood	141-49 or HD
Raymond	140-50 or RA
Reed	140-49 or RE
Mapleton	139-50 or MT
Barnes	139-49 or BA
Warren	138-50 or WE
Stanley	138-49 or SA
Kragnes	141-48 or KG
Morken	141-47 or MO
Oakport	140-48 or OP
Moland	140-47 or MA
Moorhead	139-48 or MH
Glyndon	139-47 or GN
Kurtz	138-48 or KR
Elmwood	138-47 or EW