

# MDOT FEATURE CODES (2019)

## Construction Removals

<b>(Lines)</b>	
RCLR	REMOVAL CLEARING TREES AND SHRUBS
RCLV	REMOVAL CULVERT
REPB	REMOVAL EDGE OF PAVEMENT – BIT
REPC	REMOVAL EDGE OF PAVEMENT – CONC
RESB	REMOVAL EDGE OF SHOULDER – BIT
RESC	REMOVAL EDGE OF SHOULDER – CONC
RFC	REMOVAL FACE OF CURB
RSW	REMOVAL EDGE OF SIDEWALK CONC
<b>(Points)</b>	
RPEAT	REMOVAL PEAT
RSTMP	REMOVAL STUMP
RTREE	REMOVAL TREE TRUNK LOCATION
RFLES	REMOVAL CULVERT FLARED END SECTION

## Construction

<b>(Lines)</b>	
GOREB	EDGE OF GORE BIT
GOREC	EDGE OF GORE CONC
JTC	CONTRACTION JOINT
JTE	EXPANSION JOINT
SR	SLOPE RESTORATION (ATTRIBUTES TYPE A-D)
<b>(Points)</b>	
AGG	AGGREGATE BASE
CLAY	CLAY BASE
EMB	EMBANKMENT GENERIC
OGDC	OPEN GRADED DRAINAGE COURSE (OGDC)
OGDCB	OGDC – BIT TREATMENT
OGDCC	OGDC – CONC TREATMENT
SUB	SUBBASE

## Road

<b>(Lines)</b>	
BC	BACK OF CURB
CL	CENTERLINE GENERIC
EPB	EDGE OF PAVEMENT - BIT
EPC	EDGE OF PAVEMENT - CONC
EPG	EDGE OF PAVEMENT - GRAVEL
ESB	EDGE OF SHOULDER – BIT
ESC	EDGE OF SHOULDER – CONC
ESG	EDGE OF SHOULDER – GRAVEL
FC	FACE OF CURB
GR	GUARD RAIL
GUT	GUTTER LINE
LJC	LANE JOINT – CROWN
LJL	LANE JOINT – LONGITUDINAL
LJT	LANE JOINT – TRANSVERSE
MCB	MEDIAN CABLE BARRIER
PM	PAVEMENT MARKING GENERIC
PMC	PAVEMENT MARKING – CENTER LINE
PME	PAVEMENT MARKING – EDGE LINE
PML	PAVEMENT MARKING - LANE LINE
PMS	PAVEMENT MARKING – STOP STRIP
XSR	CROSS SECTION CHAIN – ROAD
EB	EDGE OF BITUMINOUS GENERIC
EC	EDGE OF CONCRETE GENERIC
EG	EDGE OF GRAVEL GENERIC

## Walkways and Driveways

<b>(Lines)</b>	
CLD	CENTERLINE OF DRIVEWAY
DWD	DETECTABLE WARNING DEVICE
EDB	EDGE OF DRIVEWAY - BIT
EDC	EDGE OF DRIVEWAY - CONC
EDG	EDGE OF DRIVEWAY – GRAVEL
PAD	PAD GENERIC
PATH	PATH GENERIC
PLOT	PARKING LOT
PLOTB	PARKING LOT-BITUMINOUS
PLOTG	PARKING LOT-CONCRETE
PLOTG	PARKING LOT-GRAVEL
STEPB	STEP – BOTTOM
STEPT	STEP – TOP
SW	SIDEWALK
SWB	SIDEWALK – BITUMINOUS
SWBR	SIDEWALK – BRICK
SWC	SIDEWALK – CONCRETE
SWJ	SIDEWALK JOINT
TRL	TRAIL
TT	TWO TRACK

## Terrain

<b>(Lines)</b>	
BB	BOTTOM OF BANK
BRK	TERRAIN BREAK LINE
CROP	CROP LINE
RIP	RIPRAP
ROC	ROCK OUTCROPPING
SP	SLOPE PROTECTION- GENERIC
SPL	SPILLWAY
SPLB	SPILLWAY – BITUMINOUS
SPLC	SPILLWAY - CONCRETE
TB	TOP OF BANK

## (Points)

XYZ	SPOT ELEV. / RANDOM SHOT/ MASS
-----	--------------------------------

## General Topography Items

<b>(Lines)</b>	
FNC	FENCE LINE
MISC	MISC LINE
RMISC	REMOVAL MISCELLANEOUS LINE
ROOF	ROOF LINE
<b>(Points)</b>	
FCOR	FENCE CORNER
MB	MAIL BOX
MISC	MISC POINT
RMISC	REMOVAL MISCELLANEOUS POINT
SBOR	SOIL BORING

## Landscape

<b>(Lines)</b>	
BENCH	BENCH
BRL	BRUSH LINE
CANP	TREE CANOPY LIMITS
HDG	HEDGE LINE
LAN	LANDSCAPING
PLANT	PLANTER BOX
SHBL	SHRUB LINE
TREL	TREE LINE TRUNK LOCATION
<b>(Points)</b>	
BR	BIG ROCK
BUSH	BUSH
FLAG	FLAG POLE
PINE	CONIFER TREE
STMP	STUMP
TREE	DECIDUOUS TREE
ICV	IRRIGATION CONTROL VALVE

## Bridge

<b>(Lines)</b>	
ABUT	BRIDGE ABUTMENT
BEAM	BEAM
BRRL	BRIDGE RAILING
CLB	CENTERLINE BRIDGE
DECK	BRIDGE DECK
BAEP	EDGE OF PAVEMENT BRIDGE APPROACH
FTG	FOOTING
PIER	PIER
REFL	BRIDGE REFERENCE LINE
XJ	EXPANSION JOINT – BRIDGE
<b>(Points)</b>	
DOWEL	DOWEL
KEY	KEYWAY
PILE	SHEET PILE
RFPT	REFERENCE POINT
UND	UNDERCLEARANCE

## Structures

<b>(Lines)</b>	
BOS	BOTTOM OF STRUCTURE
BRR	CONCRETE BARRIER
BLD	BUILDING
DAM	DAM
GRG	GARAGE
HSE	HOUSE
HWAL	TOP OF HEADWALL
NOIS	NOISE BARRIER WALL
RTWL	TOP OF RETAINING WALL
STR	STRUCTURE GENERIC
WALLB	WALL – BOTTOM
WALLT	WALL – TOP
WEIR	WEIR
WWAL	TOP OF WING WALL
<b>(Points)</b>	
INV	INVERT

## Survey Control

BM	BENCH MARK
BS	BACK SIGHT
CHK	CHECK SHOT
CP	CONTROL POINT
GPS	GPS MONUMENT
MP	MAPPING POINT
WITPT	CONTROL POINT WITNESS

## Survey Boundary Points

CAP	CAPPED IRON MONUMENT
MON	MONUMENT
PIN	IRON PIN (NO CAP)
PIPE	IRON PIPE
PK	PK NAIL
PLAT	PLAT MONUMENT
PROP	PROPERTY CORNER GENERIC

## Existing Survey Points

ALI	ALIGNMENT FIELD MONUMENT
AZM	AZIMUTH MARK
NGS	NGS MONUMENT

USGS	USGS MONUMENT
RM	REFERENCE MARK (WITNESS MON.)
RW	ROW BOUNDARY MARKER

## Government Corners (PLSS)

<b>(Lines)</b>	
GVTL	GOVERNMENT LINE
<b>(Points)</b>	
CCOR	CENTER OF SECTION CORNER
MBOX	MONUMENT BOX COVER
MBOX	MEANDER CORNER
QCOR	QUARTER CORNER
QQCOR	SIXTEENTH CORNER (1/8 LINE)
SCOR	SECTION CORNER
WCOR	WITNESS CORNER CORNER PLSS

## Signs and Signals

<b>(Lines)</b>	
SNLI	SIGN LINE (2POST, BILLBOARD, ETC)
<b>(Points)</b>	
NWLK	PEDESTRIAN WALK-NOWALK SIGNAL
SAP	SIGNAL MAST ARM POLE
SCB	SIGNAL CONTROL BOX
SGN	SIGN – POST MOUNT
SGNC	SIGN – CANTILEVER MOUNT
SGND	SIGN – TWO POST MOUNT
SGNT	SIGN – TRUSS MOUNT
SIG	TRAFFIC SIGNAL
SIHH	SIGNAL HANDHOLE (WIRE PULL BOX)
SPB	SIGNAL PUSH BUTTON
STS	SUSPENDED TRAFFIC SIGN

## Utility Generic

<b>(Lines)</b>	
RECHH	RECTANGULAR HAND HOLE
<b>(Points)</b>	
ANC	GUY ANCHOR
BCM	BURIED CABLE MARKER
CO	CLEAN OUT GENERIC
GYP	GUY POLE
MH	MANHOLE
PED	UTILITY PEDESTAL
POLE	UTILITY POLE
POST	POST GENERIC
PP	POWER POLE (WOOD)
PPS	POWER POLE (STEEL)
RHH	ROUND HAND HOLE
SHH	SQUARE HAND HOLE
STRN	STRAIN POLE
UBG	UTILITY BOX
UMK	UTILITY MARKER

## Drainage

<b>(Lines)</b>	
CLV	CULVERT GENERIC
CMP	CORR. METAL PIPE
CPP	CORR. PLASTIC PIPE
DCH	DITCH CENTERLINE
FLES	FLARED END SECTION
POF	POTENTIAL OUTFALL
PVC	PLASTIC PIPE SMOOTH
RCP	REINFORCED CONCRETE PIPE
SSL	STORM SEWER LINE
UDOP	UNDER DRAIN OUTLET PIPE
VIT	CLAY PIPE INVERT
<b>(Points)</b>	
CB	CATCH BASIN SQUARE
CBR	CATCH BASIN ROUND
SED	TOP OF SEDIMENT
STMH	STORM MANHOLE
TOP	TOP OF PIPE (HAND CAST PIPES)
UDOE	UNDER DRAIN OUTLET ENDING

## Natural Water Systems

CRK	CREEK CENTERLINE
EMSH	EDGE OF MARSH NON-LEGAL
EW	EDGE OF WATER (GENERIC)
EWL	EDGE OF WETLANDS LEGAL
LAKE	LAKE
POND	POND

## Water Systems

<b>(Lines)</b>	
H2O	WATER MAIN
STM	STEAMLINE (UG)
<b>(Points)</b>	
HYD	FIRE HYDRANT
MWEL	MONITORING WELL
SPKHD	SPRINKLER HEAD
WHH	WATER HANDHOLE (VALVE BOX)
WMT	WATER METER
WMH	WATER MANHOLE (VALVE VAULT)
WSO	WATER SHUT OFF (CURB STOP)
WWEL	WATER WELL

## Electric and Lights

<b>(Lines)</b>	
ELO	ELECTRIC LINE (OH)
ELU	ELECTRIC LINE (UG)
<b>(Points)</b>	
ELHH	ELECTRIC HANDHOLE
ELMH	ELECTRIC MANHOLE
ETB	ELECTRIC TRANSFORMER BOX/PEDESTAL
LBASE	LIGHT BASE
LCB	LIGHT CONTROL BOX
LHH	LIGHT HANDHOLE (WIRE PULL BOX)
LMH	LIGHT MANHOLE
LP	LIGHT POLE
PLP	POWER LIGHT POLE
PTWR	POWER TOWER

## Photogrammetry

<b>(Lines)</b>	
MODL	MODEL BOUNDARY
OBSC	OBSCURED AREA BOUNDARY
<b>(Points)</b>	
PASS	PASS POINT
GRID	COORDINATE GRID TICKS
HVCP	PHOTO HOR. & VERT. CONTROL POINT
PID	PHOTO ID POINT
PCHK	PHOTO 3D CHECK TARGET

## Communications

<b>(Lines)</b>	
CTV	CABLE TV (UG)
FOP	FIBER OPTIC CABLE (UG)
TELO	TELEPHONE (OH)
TELU	TELEPHONE (UG)
<b>(Points)</b>	
CPED	CABLE TV PEDESTAL
FOM	FIBER OPTIC MARKER
PH	PAY PHONE OR CALL BOX
SD	SATELLITE DISH
TMH	TELEPHONE MANHOLE
TP	TELEPHONE POLE
TPED	TELEPHONE PEDESTAL

## Sanitary Sewer

<b>(Lines)</b>	
SAN	SANITARY SEWER LINE
<b>(Points)</b>	
SMH	SANITARY MANHOLE

## Gas & Oil

<b>(Lines)</b>	
GAS	NATURAL GAS LINE
PETRO	PETROLEUM LINE
<b>(Points)</b>	
GFP	GAS FILLER PIPE
GLM	GAS LINE MARKER
GPMP	GAS PUMP
GTU	GAS TANK (UG)
GVLV	NATURAL GAS VALVE
GWEL	NATURAL GAS WELL
PETROM	PETROLEUM MARKER
PPT	PROPANE TANK
PWELL	PETROLEUM WELL

## Hydro

<b>(Lines)</b>	
HIPTC	HYDRO HIGH POINTS CHAIN
HYDRO	HYDRO "CROSS SECTION" CHAINS
LBK	LEFT BANK – FIRST VEGE.
RBK	RIGHT BANK – FIRST VEGE.
<b>(Points)</b>	
FF	FIRST FLOOR
LBK	LEFT BANK – FIRST VEGE. POINT
LWS	LEFT WATER SURFACE ELEV.
MS	WETLAND/ MARSH SPOT ELEV.
RBK	RIGHT BANK – FIRST VEGE. POINT
RBOT	RIVER BOTTOM
RWS	RIGHT WATER SURFACE ELEV.
VEGE	ADDITIONAL VEGETATION BREAK POINT
WSEL	WATER SURFACE ELEVATION-GENERIC

## RAIL ROAD

<b>(Lines)</b>	
RRCD	RAILROAD CROSSING DECK
RRT	RAILROAD TRACKS (TOP OF RAIL)
RRCL	RAILROAD TRACKS CENTERLINE (BETWEEN TRACKS)
<b>(Points)</b>	
RRGT	RAILROAD GATE
RRSB	RAILROAD SIGNAL BOX
RRSG	RAILROAD SIGNAL
RRFP	RAILROAD FROG POINT
RRSP	RAILROAD SWITCH POINT

## ITS

<b>(Points)</b>	
DMS	DIGITAL DYNAMIC MESSAGE SIGN
SCP	SPUN CONCRETE POLE

## MDOT FEATURE CODES (2019)

LINES		DTM DEFAULT									
Feature	Description	(Y/N)									
ABUT	BRIDGE ABUTMENT	Y	PME	PAVEMENT MARKING – EDGE LINE	Y	AZM	AZIMUTH MARK	N	RBK	RIGHT BANK – FIRST VEGE, POINT	Y
BAEP	EDGE OF PAVEMENT BRIDGE APPROACH	N	PML	PAVEMENT MARKING - LANE LINE	Y	BCM	BURIED CABLE MARKER	Y	RBOT	RIVER BOTTOM	N
BB	BOTTOM OF BANK	Y	PMS	PAVEMENT MARKING – STOP STRIP	Y	BM	BENCH MARK	N	RFPT	REFERENCE POINT	N
BC	BACK OF CURB	Y	POND	POND	N	BOS	BOTTOM OF STRUCTURE (CAICE ONLY)	N	RFLES	REMOVAL CULVERT FLARED END SECTION	N
BEAM	BEAM	N	PVC	PLASTIC PIPE SMOOTH	N	BR	BIG ROCK	N	RHH	ROUND HAND HOLE	N
BENCH	BENCH	N	RCLR	REMOVAL CLEARING TREES AND SHRUBS	N	BS	BACK SIGHT	N	RM	REFERENCE MARK (WITNESS MON.)	N
BLD	BUILDING	Y	RCP	REINFORCED CONCRETE PIPE	N	BSH	BUSH	N	RMISC	REMOVAL MISCELLANEOUS POINT	N
BRK	TERRAIN BREAK LINE	Y	RECHH	RECTANGULAR HAND HOLE	N	CALC	CALCULATED POINT	N	RPEAT	REMOVAL PEAT	N
BRL	BRUSH LINE	Y	RCLV	REMOVAL CULVERT PIPE	N	CAP	CAPPED IRON	N	RRFP	RAIL ROAD FROG POINT	N
BRR	CONCRETE BARRIER	N	REPB	REMOVAL EDGE OF PAVEMENT – BIT	N	CB	CATCH BASIN	Y	RRSP	RAIL ROAD SWITCH POINT	N
BRRL	BRIDGE RAILING	Y	REPC	REMOVAL EDGE OF PAVEMENT- CONC	N	CBR	CATCH BASIN ROUND	Y	RRGT	RAILROAD GATE	N
CANP	TREE CANOPY LIMITS	Y	RESB	REMOVAL EDGE OF SHOULDER- BIT	N	CCOR	CENTER OF SECTION CORNER PLSS	N	RRSB	RAILROAD SIGNAL BOX	N
CL	CENTERLINE GENERIC	Y	RESC	REMOVAL EDGE OF SHOULDER – CONC	N	CHK	CHECK SHOT	N	RRSG	RAILROAD SIGNAL	N
CLB	CENTERLINE BRIDGE	N	RFC	REMOVAL FACE OF CURB	N	CO	CLEAN OUT GENERIC	N	RSTMP	REMOVAL STUMP	N
CLD	CENTERLINE OF DRIVEWAY	N	RIP	RIPRAP	Y	CLAY	CLAY BASE	Y	RTREE	REMOVAL TREE	N
CLV	CULVERT GENERIC	Y	RMISC	REMOVAL MISCELLANEOUS LINE	N	CP	CONTROL POINT	N	RW	ROW BOUNDARY MARKER	N
CMP	CORR. METAL PIPE	N	ROC	ROCK OUTCROPPING	N	CPED	CABLE TV PEDESTAL	N	RWS	RIGHT WATER SURFACE ELEV.	N
CPP	CORR. PLASTIC PIPE	N	ROOF	ROOF LINE	N	DMS	DIGITAL MESSAGING SIGN	N	SAP	SIGNAL ARM POLE	N
CRK	CREEK CENTERLINE	Y	RRCD	RAILROAD CROSSING DECK	Y	DOWEL	DOWEL	N	SBOR	SOIL BORING	Y
CROP	CROP LINE	N	RRCL	RAILROAD TRACKS CENTERLINE	N	ELHH	ELECTRIC HANDHOLE	N	SCB	SIGNAL CONTROL BOX	N
CTV	CABLE TV (UG)	N	RRT	RAILROAD TRACKS TOP OF RAIL	Y	ELMH	ELECTRIC MANHOLE	Y	SCOR	SECTION CORNER PLSS	N
DAM	DAM	Y	RSW	REMOVAL SIDEWALK CONC	N	EMB	EMBANKMENT GENERIC	N	SCP	SPUN CONCRETE POLE	N
DCH	DITCH CENTERLINE	Y	RTWL	TOP OF RETAINING WALL	Y	ETB	ELECTRIC TRANSFORMER BOX	N	SD	SATELLITE DISH	N
DECK	BRIDGE DECK	N	SAN	SANITARY SEWER LINE	N	FCOR	FENCE CORNER	N	SED	TOP OF SEDIMENT	N
DWD	DETECTABLE WARNING DEVICE	Y	SABL	SHRUB LINE	N	FF	FIRST FLOOR	N	SGN	SIGN – POST MOUNT	N
EB	EDGE OF BITUMINOUS GENERIC	Y	SNLI	SIGN LINE (2POST, BILLBOARD, ETC)	N	FLAG	FLAG POLE	N	SGNC	SIGN – CANTILEVER MOUNT	N
EC	EDGE OF CONCRETE GENERIC	Y	SP	SLOPE PROTECTION- GENERIC	Y	FOM	FIBER OPTIC MARKER	N	SGND	SIGN – TWO POST MOUNT	N
EDB	EDGE OF DRIVEWAY - BIT	Y	SPL	SPILLWAY	Y	GFP	GAS FILLER PIPE	N	SGNT	SIGN – TRUSS MOUNT	N
EDC	EDGE OF DRIVEWAY - CONC	Y	SPLB	SPILLWAY – BIT	Y	GLM	GAS LINE MARKER	N	SHH	SQUARE HAND HOLE	N
EDG	EDGE OF DRIVEWAY - GRAVEL	Y	SPLC	SPILLWAY – CONC	Y	GPMP	GAS PUMP	N	SIG	TRAFFIC SIGNAL	N
EG	EDGE OF GRAVEL- GENERIC	Y	SS	SLOPE RESTORATION (TYPE A-D)	N	GPS	GPS MONUMENT	N	SIHH	SIGNAL HANDHOLE (WIRE PULL BOX)	N
ELO	ELECTRIC LINE (OH)	N	SSL	STORM SEWER LINE	N	GTU	GAS TANK (UG)	N	SMH	SANITARY MANHOLE	Y
ELU	ELECTRIC LINE (UG)	N	STEPB	STEP – BOTTOM	Y	GVLV	NATURAL GAS VALVE	N	SPB	SIGNAL PUSH BUTTON	N
EMSH	EDGE OF MARSH NON-LEGAL	Y	STEPT	STEP – TOP	Y	GWEL	NATURAL GAS WELL	N	SPKHD	SPRINKLER HEAD	N
EPB	EDGE OF PAVEMENT - BIT	Y	STM	STEAMLINE (UG)	N	GYP	GUY POLE	N	STMH	STORM MANHOLE	Y
EPC	EDGE OF PAVEMENT – CONC	Y	STR	STRUCTURE GENERIC	Y	HVCP	PHOTO HOR, & VERT. CONTROL TARGET	N	STMP	STUMP	N
EPG	EDGE OF PAVEMENT – GRAVEL	Y	SW	SIDEWALK	Y	HYD	FIRE HYDRANT	N	STRN	STRAIN POLE	N
ESB	EDGE OF SHOULDER – BIT	Y	SWB	SIDEWALK – BITUMINOUS	Y	LBK	LEFT BANK – FIRST VEGE. POINT	Y	STS	SUSPENDED TRAFFIC SIGN	N
ESC	EDGE OF SHOULDER – CONC	Y	SWC	SIDEWALK – CONCRETE	Y	LBASE	LIGHT BASE	N	SUB	SUBBASE	N
ESG	EDGE OF SHOULDER – GRAVEL	Y	SWBR	SIDEWALK – BRICK	Y	LCB	LIGHT CONTROL BOX	N	TMH	TELEPHONE MANHOLE	Y
EW	EDGE OF WATER GENERIC	Y	SWJ	SIDEWALK JOINT	N	LHH	LIGHT HANDHOLE (WIRE PULL BOX)	N	TOP	TOP OF PIPE (HAND CAST PIPES)	N
EWL	EDGE OF WETLANDS LEGAL	N	TB	TOP OF BANK	Y	LMH	LIGHT MANHOLE	Y	TP	TELEPHONE POLE	N
FC	FACE OF CURB	Y	TELO	TELEPHONE (OH)	N	LP	LIGHT POLE	N	TPED	TELEPHONE PEDESTAL	N
FLES	FLARED END SECTION	Y	TELU	TELEPHONE (UG)	N	LWS	LEFT WATER SURFACE ELEV.	N	TREE	DECIDUOUS TREE	N
FNC	FENCE LINE	N	TREL	TREE LINE TRUNK LOCATION	N	MB	MAIL BOX	N	UBG	UTILITY BOX	N
FOP	FIBER OPTIC CABLE (UG)	N	TRL	TRAIL	Y	MBOX	MONUMENT BOX COVER	N	UDOE	UNDER DRAIN OUTLET ENDING	N
FTG	FOOTING	N	TT	TWO TRACK DRIVE	Y	MCOR	MEANDER CORNER PLSS	N	UMK	UTILITY MARKER	N
GAS	NATURAL GAS LINE	N	UDOP	UNDER DRAIN OUTLET PIPE	N	MH	MANHOLE	Y	UND	UNDERCLEARANCE	N
GOREB	EDGE OF GORE BIT	N	VIT	CLAY PIPE INVERT	N	ICV	IRRIGATION CONTROL VALVE	N	USGS	USGS MONUMENT	N
GOREC	EDGE OF GORE CONC	N	WALLB	WALL – BOTTOM	Y	INV	INVERT	N	VEGE	ADDITIONAL VEGETATION BREAK POINT	Y
GR	GUARD RAIL	Y	WALLT	WALL – TOP	Y	MISC	MISC POINT	N	WCOR	WITNESS SECTION CORNER PLSS	N
GRG	GARAGE	Y	WEIR	WEIR	Y	MON	MONUMENT	N	WHH	WATER HANDHOLE (VALVE BOX)	N
GUT	GUTTER LINE	Y	WWAL	TOP OF WING WALL	Y	MP	MAPPING POINT	N	WITPT	CONTROL POINT WITNESS	N
H2O	WATER MAIN	N	XJ	EXPANSION JOINT	N	MS	WETLAND/ MARSH SPOT ELEV.	Y	WMH	WATER MANHOLE (VALVE VAULT)	Y
HDG	HEDGE LINE	N	<b>OFFICE</b>	<b>DTM DEFAULT</b>		MWEL	MONITORING WELL	Y	WMT	WATER METER	N
HSE	HOUSE	Y	<b>Feature</b>	<b>Description</b>	<b>(Y/N)</b>	NGS	NGS MONUMENT	N	WSEL	WATER SURFACE ELEVATION-GENERIC	N
HWAL	TOP OF HEADWALL	Y	CLIP	DTM CLIP BOUNDARY- FINAL SURFACE	N	NWLC	PEDESTRIAN WALK-NOWALK SIGNAL	N	WSO	WATER SHUT OFF (CURB STOP)	N
JTC	CONTRACTION JOINT (ATTRIBUTES TYPE)	Y	CLIPP	DTM CLIP BOUNDARY – PHOTO	N	OGDC	OPEN GRADE DRAINAGE COURSE	N	WWEL	WATER WELL/MONITORING WELL	N
JTE	EXPANSION JOINT (ATTRIBUTES TYPE)	N	CLIPS	DTM CLIP BOUNDARY – SUPPLEMENTAL	N	OGDCB	OGDC – BIT TREATMENT	N	XYZ	SPOT ELEV. / RANDOM SHOT/	Y
KEY	KEYWAY	N	CORS	CORS	N	OGDCC	OGDC – CONC TREATMENT	N			
LAKE	LAKE	Y	EAS	EASEMENT LINE	N	PCHK	PHOTO 3D CHECK TARGET	N			
LAN	LANDSCAPING	Y	GRID	COORDINATE GRID TICKS	N	PED	UTILITY PEDESTAL	N			
LJC	LANE JOINT – CROWN	Y	HIPTC	HYDRO HIGH POINTS CHAIN	N	PETROM	PETROLEUM MARKER	N			
LJL	LANE JOINT – LANE SEPARATION	Y	HYDRO	HYDRO "CROSS SECTION" CHAINS	N	PH	PAY PHONE OR CALL BOX	N			
LJT	LANE JOINT – TRANSVERSE	N	LBK	LEFT BANK CHAIN, HYDRO	N	PID	PHOTO ID POINT	N			
MCB	MEDIAN CABLE BARRIER	N	MODL	MODEL BOUNDARY	N	PIN	IRON PIN	N			
MISC	MISC LINE	N	OBSC	OBSCURED AREA BOUNDARY	Y	PINE	CONIFER TREE	N			
NOIS	NOISE BARRIER WALL	Y	PASS	PASS POINTS	N	PIPE	IRON PIPE	N			
PAD	PAD GENERIC	Y	PLAT	PLAT BOUNDARY	N	PK	PK NAIL	N			
PATH	PATH GENERIC	Y	PROP	PROPERTY LINE	N	PLAT	PLAT CORNER	N			
PETRO	PETROLEUM LINE	N	RBK	RIGHT BANK CHAIN, HYDRO	N	PLP	POWER LIGHT POLE	N			
PIER	PIER	N	REFL	BRIDGE REFERENCE LINE	N	POF	POTENTIAL OUTFALL	N			
PILE	SHEET PILE	N	TRAV	TRAVERSE LINE	N	POLE	UTILITY POLE	N			
PLANT	PLANTER BOX	N	XSR	CROSS SECTION CHAIN – ROAD	N	POST	POST GENERIC	N			
PLOT	PARKING LOT	Y	<b>POINTS</b>	<b>DTM DEFAULT</b>		PP	POWER POLE (WOOD)	N			
PLOTB	PARKING LOT – BIT	Y	<b>Feature</b>	<b>Description</b>	<b>(Y/N)</b>	PPS	POWER POLE (STEEL)	N			
PLOTG	PARKING LOT – CONC	Y	AGG	AGGREGATE BASE	N	PPT	PROPANE TANK	N			
PLOTG	PARKING LOT – GRAVEL	Y	ALI	ALIGNMENT FIELD MONUMENTS	N	PROP	PROPERTY CORNER GENERIC	N			
PM	PAVEMENT MARKING GENERIC	Y	ANC	GUY ANCHOR	N	PTWR	POWER TOWER	N			
PMC	PAVEMENT MARKING -CENTER LINE	Y				PWELL	PETROLEUM WELL	N			
						QCOR	QUARTER CORNER PLSS	N			
						QQCOR	SIXTEENTH CORNER (1/8 LINE) PLSS	N			

■ = NEW CODES

### DELETED POINTS

- OIL
- OWEL
- TSMH