FIELD	GEOCOM SURVEY		SYMBOL	SYMBOL	SYMBOL	LINETYPE		LINETYPE		POINTS	FAULTS	USE
SURVEY		ITEM	BLOCK		TEXT		LINETVEE				TO BE USED	SOFTDESK
CODE	TRANSLATION	DESCRIPTION Control in a of Board	NAME	LAYER	LAYER	LAYER EX-ROAD CL-LIN	LINETYPE	COLOUR	LAYER EX-ROAD CL-PNT	IN TIN	IN TIN	SPECIAL LINES
	CL-ROAD RD-LANE	Centre Line of Road Road Lane				EX-ROAD CL-LIN EX-ROAD LANE-LIN	CENTER2 DASHED2	WHITE WHITE	EX-ROAD CL-PNT EX-ROAD LANE-PNT	X	X	
18		Concrete Road				EX-ROAD CONC-LIN	CONTINUOUS	GREY (9)	EX-ROAD CONC-PNT	x	X	
19		Gravel Road				EX-ROAD GR-LIN	HIDDEN2	WHITE	EX-ROAD GR-PNT	X	X	
20	EOP	Edge of Pavement				EX-EOP-LIN	CONTINUOUS	RED	EX-EOP-PNT	X	X	
	EP-SHLD	Edge of Paved Shoulder				EX-SHLD EOP-LIN	CONTINUOUS	RED	EX-SHLD-PNT	Х	X	
	CONC-SHLD	Edge of Concrete Shoulder				EX-SHLD CONC-LIN	CONTINUOUS	GREY (9)	EX-SHLD-PNT	X	X	
	GR-SHLD	Edge of Gravel Shoulder				EX-SHLD GR-LIN	HIDDEN2	WHITE	EX-SHLD-PNT	X	X	
	CONC-DR.	Edge of Concrete Driveway				EX-DRWY CONC-LIN	CONTINUOUS	GREY (9)	EX-DRIVE-PNT	X	X	
	GR-DR	Edge of Gravel Driveway				EX-DRWY GR-LIN	HIDDEN2	WHITE	EX-DRIVE-PNT	X	X	
26	EP-DR	Edge of Paved Driveway				EX-DRWY EOP-LIN	CONTINUOUS	RED	EX-DRIVE-PNT	X	X	
	GR-PKLT	Edge of Gravel Parking Lot				EX-PKLT GR-LIN	HIDDEN2	WHITE	EX-PKLT GR-PNT	X	Х	
	EP-PKLT	Edge of Paved Parking Lot				EX-PKLT EOP-LIN	CONTINUOUS	RED	EX-PKLT EOP-PNT	X	X	
30		Eage of a vota variang Eot				27.112. 20. 2	00.1110000		27.1.12. 20. 111.	, ,		
31 32												
	CONC-CURB	Back of Concrete Curb				EX-CURB CONC-LIN	CONTINUOUS	WHITE	EX-CURB-PNT	Х	Х	
	ASPH-CURB	Asphalt Curb		 		EX-CURB ASPH-LIN	CONTINUOUS	RED	EX-CURB-PNT	X	X	
	CONC-GUTTER	Concrete Gutter				EX-GUTTER CONC-LIN	CONTINUOUS	WHITE	EX-GUTTER-PNT	X	X	
	ASPH-GUTTER	Asphalt Gutter				EX-GUTTER ASPH-LIN	CONTINUOUS	RED	EX-GUTTER-PNT	X	X	
37	SWK	Edge of Sidewalk	_			EX-SIDEWALK-LIN	CONTINUOUS	RED	EX-SIDEWALK-PNT	X	Х	
38	GR-WALK	Edge of Gravel Sidewalk			-	EX-WALK GR-LIN	HIDDEN2	WHITE	EX-WALK GR-PNT	X	Х	
39	LLDOOT	Hadra In an affin Day'	U BCC*	EV 11/0000 01/11	EV INDEA SUT			1		+	ļ	
	H-POST H.P.	Hydro Inspection Post	H POST HYDRO PO	EX-HYDRO-SYM EX-HYDRO-SYM	EX-HYDRO-PNT EX-HYDRO-PNT			+		X	1	
	GUY-POLE	Hydro Pole Hydro Guy Pole	GUYPOLE	EX-HYDRO-SYM EX-HYDRO-SYM	EX-HYDRO-PNT EX-HYDRO-PNT			+ -		X	1	
	H-LS	Hydro Light Standard	HYLITPOL	EX-HYDRO-SYM	EX-HYDRO-PNT			+		X	1	
	GUY-WIRE	Hydro Guy Wire	IIILIII OL	EX-ITIBING-STIVI	EX-III BRO-I IVI	EX-GUY WIRE-LIN	CONTINUOUS	YELLOW	EX-HYDRO-PNT	^		
45	COT WINE	Tiyaro Gay VVIIC				EX COT WITE EIN	CONTINUOUS	TEELOW	EXTIBIOTIVI			
46	H-TOWER	Hydro Tower				EX-HYDRO TOWER-LIN	CONTINUOUS	YELLOW	EX-TOWER-PNT	X		
47												
48	ELECT-HANDHOLE	Electric Handhole	ELECT H	EX-HYDRO-SYM	EX-HYDRO-PNT			1		X		
	JUNCTION BOX	Junction Box	JUNCTBOX	EX-HYDRO-SYM	EX-HYDRO-PNT					X		
	TRAN-VAULT	Transformer Vault	CONCIDEN	EXTITIBITO OTM	EXTIBIOTIVI	EX-TRANS VAULT-LIN	CONTINUOUS	WHITE	EX-TRANSFORMER-PNT	X	Х	
	TRANS	Transformer				EX-TRANSFORMER-LIN	CONTINUOUS	WHITE	EX-TRANSFORMER-PNT	X	X	
	SIGNAL BOX	Signal Control Box	SIGCNBOX	EX-HYDRO-SYM	EX-HYDRO-PNT					Х		
	LS	Light Standard	LITSTD	EX-HYDRO-SYM	EX-HYDRO-PNT					X		
	OLS	Ornamental Light Standard	OLS	EX-HYDRO-SYM	EX-HYDRO-PNT					X		
	POLE	Generic	POLE	EX-HYDRO-SYM	EX-HYDRO-PNT					X		
	TELG-POLE	Telegraph Pole	TELG PO	EX-HYDRO-SYM	EX-HYDRO-PNT EX-BELL-PNT					X		
58 59	B.P.	Bell Pole	BELLPOLE	EX-BELL-SYM	EX-BELL-PN1					X		
	BELL-VAULT	BELL VAULT				EX-BELL VAULT-LIN	CONTINUOUS	YELLOW	EX-BELL VAULT-PNT	X	X	
	B-PED	Bell Pedestal	PEDBELL	EX-BELL-SYM	EX-BELL-PNT	EX BEEL VAGETER	CONTINUOUS	TELEGIV	EX BEEL WHOLITHI	X		
62	B-CABLE-EXP.	Bell Cable Exposed				EX-BELL CABLE-LIN	CONTINUOUS	YELLOW	EX-BELL-PNT			X
63												
64 65												
	ANTENNA	Antenna	ANTENNA	EX-ANTENNA-SYM	EX-ANTENNA-PNT			+		X		
67		Flagpole	FLAGPOLE	EX-MISC-SYM	EX-MISC-PNT			†		X		
68		Communication Tower				EX-COMM TOWER-LIN	CONTINUOUS	YELLOW	EX-TOWER-PNT	X		
69		Satellite Dish	SATDISH	EX-MISC-SYM	EX-MISC-PNT					X		
	B.H.P.	Hydro Pole with Bell	HYDR PO	EX-HYDRO-SYM	EX-HYDRO-PNT					X		
	B.H.L.P.	Hydro Pole with Bell and Light Standard	HYDR PO	EX-HYDRO-SYM	EX-HYDRO-PNT			 		X		
	BHLP TR.	Hydro Pole with Bell , Light Standard and Tra	HYDR PO	EX-HYDRO-SYM	EX-HYDRO-PNT			 		X		
	CTV-PED	Cable T.V. Pedestal	PEDESTTV	EX-CABLE-SYM	EX-CABLE-PNT			+		X	1	
<u>/4</u> 75	PHONE BOOTH	Phone Booth	PHONBOTH	EX-BELL-SYM	EX-BELL-PNT			+ -		X		
	B-MARKER	Bell Marker	BELLMAR	EX-BELL-SYM	EX-BELL-PNT			†		X		
77			DECEMBER 11	EX DEEL OTH	E/(DEEL 111					,		
78 79							_	1		1	_	
	COMB-MH	Combination Manhole	MHCOMB	EX-STM-SYM	EX-STM-PNT			+		+	 	
	MH	Manhole	MH	EX-MH-SYM	EX-MH-PNT			†		1		
	H-MH No.	Hydro Manhole with Number	MH ELECT	EX-HYDRO-SYM	EX-HYDRO-PNT			<u> </u>		<u> </u>		
83	G-MH	Gas Manhole	MH GAS	EX-GAS-SYM	EX-GAS-PNT							
	SAN MH	San Manhole	MH SAN	EX-SAN-SYM	EX-SAN MH-PNT							
	STM MH	Stm Manhole	MH STM	EX-STM-SYM	EX-STM MH-PNT						<u> </u>	
86	B-MH	Bell Manhole	MH BELL	EX-BELL-SYM	EX-BELL-PNT			1		1	1	
	DI-CB-MH C B	Ditch Inlet Catchbasin Manhole	DICBMH	EX-DICBMH-SYM	EX-DICBMH-PNT		+	+		+	1	
	IU.B.	Catchbasin	CB	EX-STM-SYM	EX-CB-PNT		_	1		-	ļ	
- 00	DCB	Double Catchbasin	CB DOUBL	EX-STM-SYM	EX-CB-PNT							

THE REGIONAL MUNICIPALITY OF DURHAM WORKS DEPARTMENT

FIELD SURVEY CODE	GEOCOM SURVEY TRANSLATION	ITEM DESCRIPTION	SYMBOL BLOCK NAME	SYMBOL LAYER	SYMBOL TEXT LAYER	LINETYPE LAYER	LINETYPE	LINETYPE COLOUR	LINETYPE POINT LAYER	POINTS TO BE USED IN TIN	FAULTS TO BE USED IN TIN	USE SOFTDESK SPECIAL LINES
	CBMH	Catchbasin Manhole	CBMH	EX-STM-SYM	EX-CB-PNT		LINETHE	COLOGIC				OI LOIAL LINES
	INV-CB	Invert of Catchbasin			EX-CB INV-PNT							
	H-LOCATE	Hydro Locate				EX-HYDRO LOCATE-LIN	CONTINUOUS	YELLOW	EX-HYDRO-PNT	X		X
	B-LOCATE	Bell Locate				EX-BELL LOCATE-LIN	CONTINUOUS	YELLOW	EX-BELL-PNT	X		X X
	C-LOCATE C-DIGUP	Cable T.V. Locate Cable T.V. Digup (Exposed)	+		EX-CABLE-PNT	EX-CABLE LOCATE-LIN	CONTINUOUS	YELLOW	EX-CABLE-PNT	^		
	GAS-INSP-POST	Gas Inspection Post	GAS INSP	EX-GAS-SYM	EX-GAS-PNT					Х		
	GAS-MAIN-EXPOSED	Gas Main				EX-GAS EXPOSED-LIN	CONTINUOUS	YELLOW	EX-GAS MAIN-PNT			Х
	G-SERVICE	Gas Service	GAS SERV	EX-GAS-SYM	EX-GAS-PNT					X		
100			0.10111511	5V 010 0171	5V 040 5VF					.,		
	G-MARKER GAS-REG-BOX	Gas Marker Gas Regulator Box	GASMARK	EX-GAS-SYM	EX-GAS-PNT	EX-GAS BOX-LIN	CONTINUOUS	YELLOW	EX-GAS BOX-PNT	X		
	G-VALVE	Gas Valve	GASVALVE	EX-GAS-SYM	EX-GAS-PNT	EX-GAS BOX-EIN	CONTINUOUS	TLLLOW	EX-GAS BOX-FINI	^		
	GAS-METER	Gas Meter	GAS METR	EX-GAS-SYM	EX-GAS-PNT							
105												
106												
107	G-LOCATE	Gas Locate	-			EX-GAS LOCATE-LIN	CONTINUOUS	YELLOW	EX-GAS-PNT	Х		X
	G-DIGUP	Gas Digup (Exposed)	+		EX-GAS-PNT	EX-GAS LOCATE-LIN	CONTINUOUS	TLLLOW	LA-GAS-FINI	^		^
	B-DIGUP	Bell Digup (Exposed)			EX-BELL-PNT							
	H-DIGUP	Hydro Digup (Exposed)			EX-HYDRO-PNT							
112		D.115				EVEENOS BATTATA	OONITHIIIO	14/1:	EV EEUOS DUZ		.,	.,
	RAIL-FENCE	Rail Fence Iron Fence	+			EX-FENCE RAIL-LIN EX-FENCE IRON-LIN	CONTINUOUS CONTINUOUS	WHITE WHITE	EX-FENCE-PNT EX-FENCE-PNT	X	X	X
	HWY-SOU-BARRIER	Highway Sound Barrier				EX-FENCE IRON-LIN EX-HWY SOU BARIER-LIN	CONTINUOUS	WHITE	EX-FENCE-PNT EX-FENCE-PNT	X	X	X
116	CHAIN-FENCE	Chain Link Fence				EX-FENCE CHAIN-LIN	CONTINUOUS	WHITE	EX-FENCE-PNT	X	X	X
117	PW-FENCE	Post and Wire Fence				EX-FENCE PW-LIN	CONTINUOUS	WHITE	EX-FENCE-PNT	Х	Х	Χ
	WOOD-FENCE	Wood Fence				EX-FENCE WOOD-LIN	CONTINUOUS	WHITE	EX-FENCE-PNT	X	X	X
	GATE CONTRACT	Fence Gate	FENCEGAT	EX-FENCE-SYM	EX-FENCE-PNT	EV FENOE ONOW LIN	CONTINUOUS	14/11/25	EV FENOE DAT	X		
	SNOW-FENCE CONCWALL	Snow Fence Concrete Wall	-			EX-FENCE SNOW-LIN EX-WALL CONC-LIN	CONTINUOUS CONTINUOUS	WHITE WHITE	EX-FENCE-PNT EX-WALL-PNT	X	X	X X
	BRICK-WALL	Brick Wall	+			EX-WALL BRICK-LIN	CONTINUOUS	RED	EX-WALL-PNT	x	X	X
	TIMBER-WALL	Timber Wall				EX-WALL TIMBER-LIN	CONTINUOUS	WHITE	EX-WALL-PNT	X	X	X
124	STEEL-WALL	Steel Wall				EX-WALL STEEL-LIN	CONTINUOUS	WHITE	EX-WALL-PNT	X	Х	X
	GABIONS	Gabions				EX-GABION-LIN	CONTINUOUS	WHITE	EX-GABION-PNT	X	X	
	FENCE-POST STONE-WALL	FENCE POST Stone Wall	FEN POST	EX-FENCE-SYM	EX-FENCE-PNT	EX-WALL STONE-LIN	CONTINUOUS	WHITE	EX-WALL-PNT	X	Y	Y
	PILLAR	Pillar	PILLAR	EX-PILLAR-SYM	EX-PILLAR-PNT	EX-WALL STONE-LIN	CONTINUOUS	WHILE	EX-WALL-PN1	X	^	
129	GUIDERAIL	Guiderail	1 122/111	EXTILE AT OTH	EXTILE/III	EX-GUIDE RAIL-LIN	CONTINUOUS	RED	EX-GUIDERAIL-PNT	X	Х	X
130	BOLLARD	Bollard	BOLLARDS	EX-BOLLARD-SYM	EX-BOLLARD-PNT					X		
131												
132												
133 134			+					1				
	HYD.	Fire Hydrant	HYDRANT	EX-WATER-SYM	EX-WATER-PNT			1				
	HYD-W.V.	Fire Hydrant Valve	HYD VALV	EX-WATER-SYM	EX-WATER-PNT							
	WAT-LOCATE	Watermain Locate				EX-WATER LOCATE-LIN	CONTINUOUS	BLUE	EX-WATER-PNT	X		X
138												
139	SPRINKLER	Water Sprinkler	SPRINK	EX-WATER-SYM	EX-WATER-PNT			1		X		
	W.V.	Water Valve	WATVALVE	EX-WATER-SYM	EX-WATER-PNT					^		
	WAT-TOWER	Water Tower				EX-WATER TOWER-LIN	CONTINUOUS	BLUE	EX-WATER-PNT	Х		
	VALVE CHAMBER	Valve Chamber	VALVCHAM	EX-WATER-SYM	EX-WATER-PNT							
	WAT-SERVICE	Water Service Line (Locatation)	MAT MON	EX-WATER-SYM	EV MATER DAT	EX-WATER SERVICE-LIN	CONTINUOUS	BLUE	EX-WATER-PNT	X	1	
145	WAT-MON-STA	Water Monitoring Station	WAT MON	EX-WATEK-SYM	EX-WATER-PNT	+		1		+	1	
147			+					1		1		
148	WSB	Water Service Valve (Curbstop)	CURBSTOP	EX-WATER-SYM	EX-WATER-PNT							
	ANODE. STA.	Anode Monitoring Station	ANOD MON	EX-WATER-SYM	EX-WATER-PNT					X		
150		Water and Discour			EV MATER DUT	+		1		+	-	
151 152	W-DIGUP	Watermain Digup	+		EX-WATER-PNT	+		1		+	1	
152	3					+	1	 		1		
154										<u> </u>		
155	5											
156						1		1				
157	B Cemetary	Cemetary	+			EX-CEMETARY EDGE-LIN	CONTINUOUS	WHITE	EX-CEMETARY-PNT	X	-	
158		Genicially				LA-GLIVILIANT EDGE-LIN	CONTINUOUS	VVIIIIE	LA-GLINE IART-PINT	^	<u> </u>	
	TC	Coniferous Tree	TRC***	EX-CONIF-SYM	EX-CONIF-PNT					X		
161	TD	Deciduous Tree	TRD***	EX-DECID-SYM	EX-DECID-PNT					X		
	STUMP	Tree Stump	STUMP	EX-TREE-SYM	EX-TREE-PNT							
	BUSH	Bush	BUSH	EX-TREE-SYM	EX-TREE-PNT	EX-BUSH EDGE-LIN	CONTINUOUS	GREEN		X	 	X
164 165	DRIPLINE	Tree Dripline	+		EX-DRIPLINE-PNT	+		 		X		
	HEDGE	Edge of Hedge	+		LA-DINII LINL=FINI	EX-HEDGE-LIN	CONTINUOUS	GREEN	EX-HEDGE-PNT	X		Х
167	LAWN-EDGE	Edge of Lawn				EX-LAWN EDGE-LIN	CONTINUOUS	GREEN	EX-LAWN-PNT	X		
	SHRUB	Shrub	SHRUB	EX-TREE-SYM	EX-TREE-PNT					X		
	TREESC TREESD	Coniferous Tree Row				EX-ROW CONIF-LIN	CONTINUOUS	GREEN	EX-ROW CONIF-PNT	X	1	X
	ULBEEDU	Deciduous Tree Row	1			EX-ROW DECID-LIN	CONTINUOUS	GREEN	EX-ROW DECID-PNT	X	I	X

FIELD SURVEY CODE	GEOCOM SURVEY TRANSLATION	ITEM DESCRIPTION	SYMBOL BLOCK NAME	SYMBOL LAYER	SYMBOL TEXT LAYER	LINETYPE LAYER	LINETYPE	LINETYPE COLOUR	LINETYPE POINT LAYER	POINTS TO BE USED IN TIN	FAULTS TO BE USED IN TIN	USE SOFTDESK SPECIAL LINES
	71 PLANT-BED	Planting Bed	IVAINE	LATER .	LAILK	EX-PLANT BED-LIN	CONTINUOUS	GREEN	EX-PLANTS-PNT	X		OI EGINE EINEG
17	72											
	74 BH No.	Borehole with Number	BOREHOLE	EX-BOREHOLE-SYM	EX-BOREHOLE-PNT					X		
17	75 76 OBS-WELL	Observation Well	OBS WELL	EX-WELL-SYM	EX-WELL-PNT							
17		Observation Well	OBS WELL	LX-VVLLL-STIVI	EX-WELL-FINI							
17	78 EDG-ROCKS	Edge of Rock Outcrop				EDG-ROCK-LIN	CONTINUOUS	WHITE	EX-ROCK-PNT	Х		
	79 BOULDER	Boulder	BOULDER	EX-BOULDER-SYM	EX-BOULDER-PNT							<u> </u>
18		Centre Line of Ditch				EV DITOUL OL LIN	OFNITEDO	NAU UTE	EV DITOU OL DAT	· · · · · ·	×	
	31 CL-DITCH 32 CL-SWALE	Centre Line of Ditch				EX-DITCH CL-LIN EX-SWALE CL-LIN	CENTER2 CENTER2	WHITE WHITE	EX-DITCH CL-PNT EX-SWALE CL-PNT	X	X	
	33 CL-CREEK	Centre Line of Swale Centre Line of Creek				EX-CREEK CL-LIN	CENTER2	RED	EX-CREEK-PNT	X	X	
18		CONTROL ENTE OF CHOCK				EX ONCE IN SECUN	OLIVILIVE	TTED	EX ONCERT IV	Α	^	
	B5 POND-EDGE	Edge of Pond				EX-POND EDGE-LIN	CONTINUOUS	RED	EX-POND-PNT	X	X	
	36 CREEK-EDGE	Edge of Creek	14/511	EV WELL OVA	EV MELL DAT	EX-CREEK EDGE-LIN	CONTINUOUS	RED	EX-CREEK-PNT	X	Х	<u> </u>
18	37 WELL	Well	WELL	EX-WELL-SYM	EX-WELL-PNT							
	39 SPRING	Spring	SPR ART	EX-SPRING-SYM	EX-SPRING-PNT							
	00 WET-WELL	Wet Well @ Sewer Pumping Station	WET WELL	EX-WELL-SYM	EX-WELL-PNT							
19												
- '`	DAM DAM	Dam	-			EX-DAM-LIN	CONTINUOUS	WHITE	EX-DAM-PNT	-	 	
19	94 WHARF-PIER	Wharf or Pier	1			EX-PIER-LIN	CONTINUOUS	WHITE	EX-PIER-PNT	+	 	
19		Wilail Of FIGI	1			LA-FIER-LIN	COMMINOOS	VVIIIIE	LA-FIER-FINI	1		
19	96 W-LEVEL	Water Level	WL	EX-WATLEVEL-SYM	EX-WATLEVEL-PNT							
19	97 MARSH-EDGE	Edge of Marsh				EX-MARSH EDGE-LIN	CONTINUOUS	RED	EX-MARSH-PNT	X	X	
	98 MARSH-GROUND 99 LEACH-INV	Invert of Leachate Pipe	LEACHUM	EX-LEACH INV-SYM	EX-MARSH-PNT EX-LEACH INV-PNT					X		
	00 FDN-DRAIN	Invert of Leachate Pipe Invert of Foundation Drain	LEACH IN FDN DRAI	EX-LEACH INV-SYM EX-FDN DRAIN-SYM	EX-FDN DRAIN-PNT							
	01 OUTFALL-INV	Invert of Outfall Pilp	OUT INV	EX-OUTFALL INV-SYM	EX-OUTFALL INV-PNT							
	02 CSP INV.	Invert of Corrigated Steel Pipe	CSP PIPE	EX-CULVERT-SYM	EX-CULVERT-PNT							
	03 CLAY INV.	Invert of Clay Pipe	CLAYCULV	EX-CULVERT-SYM	EX-CULVERT-PNT							
20	04 FRENCH-DRAIN	French Drain	FRE DRAI	EX-FRENCH DRAIN-SYM	EX-FRENCH DRAIN-PNT							
20												
	7 BOX-CULVERT	Box Culvert				EX-CULV BOX-LIN	CONTINUOUS	WHITE	EX-CULVERT-PNT			
	08 CONC. INV.	Invert of Concrete Pipe	CON CULV	EX-CULVERT-SYM	EX-CULVERT-PNT							
	09 PVC INV.	Invert of P.V.C. Pipe	PVC PIPE	EX-CULVERT-SYM	EX-CULVERT-PNT							
	10 INV-PIPE 11 SEPTIC-TANK	Invert of Pipe Septic Tank	PIPE	EX-CULVERT-SYM	EX-CULVERT-PNT	EX-SEPTIC TANK-LIN	CONTINUOUS	WHITE	EX-SEPTIC-PNT			
	12 EDG-SEPTIC	Edge of Septic Bed				EX-SEPTIC EDGE-LIN	CONTINUOUS	WHITE	EX-SEPTIC EDG-PNT			
	13 SAN-CLEAN	Sanitary Sewer Cleanout	SAN CLEA	EX-SAN CLEANOUT-SYM	EX-SAN CLEANOUT-PNT							1
	14 SEW-VENT	Sanitary Sewer Vent			EX-SEWER VENT-PNT							
2						EV BUIL BING LIN	0011711110110	144.051.174	5V BUILDING BUIL			
	16 BUILDING 17 HIDDEN-BUILDING	Building Building Edge not Visible for Elev. Shot			EX-BUILDING-PNT	EX-BUILDING-LIN	CONTINUOUS	MAGENTA	EX-BUILING-PNT	X	Х	
	18 COR-PORCH	Corner of Porch			EX-BUILDING-FINT	EX-PORCH CORNER-LIN	CONTINUOUS	MAGENTA	EX-PORCH CORNER-PNT			
	19 PORCH-TOP	Top of Porch				EX-PORCH TOP-LIN	CONTINUOUS	MAGENTA	EX-PORCH TOP-PNT			
	20 STEPS	Steps				EX-STEPS-LIN	CONTINUOUS	WHITE	EX-BUILDING-PNT			
	21 BUS-SHELTER	Bus Shelter			EV DUIL DING DUIT	EX-BUS SHELTER-LIN	CONTINUOUS	WHITE	EX-BUS-PNT	X		<u> </u>
22	22 DOOR SILL 23 WIN-SILL	Door Sill Window Sill			EX-BUILDING-PNT EX-BUILDING-PNT							
	24 WEIGH-SCALE	Weigh Scale			EX BOILDING I III	EX-WEIGH SCALE-LIN	CONTINUOUS	WHITE	EX-WEIGH SCALE-PNT	Х	Х	
22	25 GARAG FLOOR	Garage Floor Spot Elev.			EX-BUILDING-PNT					Х		
22		Talanama I anada	1			EV TELCOMA IN	CONTINUOUS	VELLOW	EV TEL COM DUT		-	
22	7 TELCOM-LOCATE	Telecom Locate	1			EX-TELCOM-LIN	CONTINUOUS	YELLOW	EX-TELCOM-PNT	X	+	X
	29 RAIL-CL	Centre Line of Railway	1			EX-RAIL CL-LIN	CENTRE2	WHITE	EX-RAIL CL-PNT	X	Х	
23	30 RAIL-TRACK	Railway Track				EX-RAIL TRACK-LIN	CONTINUOUS	WHITE	EX-RAIL-PNT			? X
	RAIL SIGNAL	Railway Signal	RRSIGNAL	EX-RAIL-SYM	EX-RAIL-PNT		<u> </u>		· ·	<u> </u>		
	32 RAIL SW-BOX 33 RAIL-SIG-BOX	Railway Switch Box	RRSWITCH RRSIGBOX	EX-RAIL-SYM EX-RAIL-SYM	EX-RAIL-PNT EX-RAIL-PNT		1					
23		Railway Signal Box	KNADIGAAA	EV-LINI-91M	EA-RAIL-PINI			 		 	 	
23	35 SUPER-MAILBOX	Super Mailbox	<u> </u>			EX-MAIL BOX-LIN	CONTINUOUS	WHITE	EX-MAIL BOX-PNT	Х		
	86 MULTI-SIGN	Multi-Posted Sign	MULTISIG	EX-SIGN-SYM	EX-SIGN-PNT	EX-SIGN-LIN	CONTINUOUS	WHITE	EX-SIGN-PNT	X	1	
	37 GUID-SIGN	Guide Sign	GUIDSIGN	EX-SIGN-SYM	EX-SIGN-PNT		+			X	 	
	38 WARN-SIGN 39 BUS STOP	Warning Sign Bus Stop Sign	WARNSIGN BS	EX-SIGN-SYM EX-SIGN-SYM	EX-SIGN-PNT EX-SIGN-PNT		+	1		X	 	
	10 STOP SIGN	Stop Sign	STOP	EX-SIGN-SYM	EX-SIGN-PNT			1		X		
24	11 YIELD SIGN	Yield Sign	YS	EX-SIGN-SYM	EX-SIGN-PNT					Х		
	12 TRAF-SIGN	Traffic Sign	TS	EX-SIGN-SYM	EX-SIGN-PNT					X		
	13 ADV SIGN 14 MAILBOX	Advertising Sign Mailbox	ADVERTS MAILBOX	EX-SIGN-SYM EX-MAIL BOX-SYM	EX-SIGN-PNT EX-MAIL BOX-PNT		1			X		
	15 PARK METER	Parking Meter	PARKMET	EX-MAIL BUX-SYM EX-SIGN-SYM	EX-MAIL BOX-PNT EX-SIGN-PNT		+	 		X	+	
	16 CONC-SLAB	Concrete Slab	1731AINIVIL I	EX GIGIN-GTIVI	EX 01014-1 141	EX-CONC SLAB-LIN	CONTINUOUS	GREY (9)	EX-CONC-PNT	X		
24	17 RIP-RAP	Rip-Rap	RIP RAP	EX-RIP RAP-SYM	EX-RIP RAP-PNT					Х		
	18 GRAVEL	Gravel Descriptor	1		EX-GRAVEL-PNT		1			X	1	<u> </u>
	19 SAND 50 CLAY	Sand Descriptor Clay Descriptor	1		EX-SAND-PNT EX-CLAY-PNT		+	 		X	-	
2:	DUTOLAT	Totaly Descriptor	_1	l	EA-ULAY-PINI		1	<u> </u>			1	

FIELD SURVEY	GEOCOM SURVEY	ITEM	SYMBOL BLOCK	SYMBOL	SYMBOL TEXT	LINETYPE		LINETYPE	LINETYPE POINT	POINTS TO BE USED	FAULTS TO BE USED	USE SOFTDESK
CODE	TRANSLATION	DESCRIPTION	NAME	LAYER	LAYER	LAYER	LINETYPE	COLOUR	LAYER	IN TIN	IN TIN	SPECIAL LINES
	1 ASPHALT	Asphalt Descriptor			EX-ASPHALT-PNT					X		
252		Concrete Descriptor			EX-CONC-PNT					X		
	3 BRICK	Brick Descriptor			EX-BRICK-PNT					X		
	4 GRASS	Grass Descriptor			EX-GRASS-PNT					X		
	5 CULT-FIELD 6 INTERLOC	Interdedicina Briefe Descriptor			EX-FIELD-PNT	EX-INTERLOCK-LIN	CONTINUOUS	VA/LUTE	EV INTERLOCIONE	X	V	
		Interlocking Brick Descriptor			EX-STONE-PNT	EX-INTERLUCK-LIN	CONTINUOUS	WHITE	EX-INTERLOC-PNT	X	X	
	7 STONE 8 GARBAGE-LIMIT	Stone Descriptor Edge of Landfill			EX-STONE-PINT	EX-GARABAGE LIMIT-LIN	CONTINUOUS	WHITE	EX-GARBAGE LIMIT-PNT	X	Х	
	9 SURFACE-TREATMENT				EX-SURFACE-PNT	EX-GARABAGE LIWIT-LIN	CONTINUOUS	WHILE	EX-GARBAGE LIWIT-PINT	X	^	
250	0 PATIO-SLABS	Patio Slabs			EX-SUNI ACE-FINI	EX-PATIO SLABS-LIN	CONTINUOUS	WHITE	EX-PATIO SLABS-PNT	X		
	1 HCM No.	Horizontal Control Monument with Number	HCM	EX-CONTROL-SYM	EX-CONTROL-PNT	EX-I ATIO GEADO-EIN	CONTINUOUS	WITHE	EX-I ATIO CEABO-I IVI			
	2 TP No.	Traverse Point with Number	TP	EX-CONTROL-SYM	EX-CONTROL-PNT							
	3 SETUP PT.	Setup Point	ISP	EX-CONTROL-SYM	EX-CONTROL-PNT							
	4 SIB	Standard Iron Bar	SIB	EX-LEGAL-SYM	EX-LEGAL-PNT							
30	5 RIB	Round Iron Bar	RIB	EX-LEGAL-SYM	EX-LEGAL-PNT							
306		Iron Bar	IB	EX-LEGAL-SYM	EX-LEGAL-PNT							
307	7 CC	Cut Cross	CUTCROSS	EX-CONTROL-SYM	EX-CONTROL-PNT							
	8 IRON PIPE	Iron Pipe	IP	EX-LEGAL-SYM	EX-LEGAL-PNT							
	9 PI	Point of Intersection	PI	EX-CONTROL-SYM	EX-CONTROL-PNT							
	0 SPOT ELEV.	Spot Elevation	DENIO::::::	EV 001/E= =: -:-	EX-ELEV-PNT			_	1	X		
	1 BM No.	Benchmark with Number	BENCHMAR	EX-CONTROL-SYM	EX-CONTROL-PNT	EV 01 005	86			L		
	2 TOP-SLOPE	Top of Slope				EX-SLOPE TOP-LIN	DOT2	WHITE	EX-SLOPE-PNT	X	X	
	3 TOE-SLOPE	Toe of Slope				EX-SLOPE TOE-LIN	DOT2	WHITE	EX-SLOPE-PNT	X	X	
	4 TIN-LINE 5 STONE-MONUMENT	Tin Structure Line Stone Monument	STONE MO	EV STONE MON SVM	EV STONE MON DAIT	EX-TIN LINE-LIN	CONTINUOUS	WHITE	EX-TIN-PNT	X	X	
		Concrete Monument	CONC MON	EX-STONE MON-SYM EX-CONC MON-SYM	EX-STONE MON-PNT EX-CONC MON-PNT			†	1	 	1	
	7 HUB	Hub	HUB	EX-MISC-SYM	EX-MISC-PNT			+	1	-		
	8 NAIL	Nail	NAIL	EX-MISC-SYM	EX-MISC-PNT EX-MISC-PNT			†		†	İ	
319		11401		27 11100 0 1111	27 11100 1 111							
320												
400		Handwell	HANDWELL	EX-HYDRO-SYM	EX-HYDRO-PNT					Х		
40	1 TRAF-LS	Traffic Light Standard	TRALITST	EX-HYDRO-SYM	EX-HYDRO-PNT							
402	2 TRAF-SENSOR	Traffic Light Sensor				EX-TRAF SENSOR-LIN	CONTINUOUS	YELLOW	EX-TRAF SENSOR-PNT	X		
400												
404	4 ROAD-CL-YELLOW	Road Centre Line (Yellow)				EX-POLICE-ROAD CL YELLOW-LIN	CONTINUOUS	YELLOW	EX-POLICE-ROAD CL YELLOW-PN	X	X	
405												
406												
407												
	8 STOP-BAR	Stop Bar				EX-POLICE-STOP BAR-LIN	CONTINUOUS	WHITE	EX-POLICE-STOP BAR-PNT			
	9 XWALK	Cross Walk Symbol (X Loacation)	XWALK	EX-POLICE-SYM	EX-POLICE-XWALK-PNT							
410		Datters Of Class				EV CLODE DOTTOM LIN	DOTO	VA/LUTE	EV OLODE DAT			
41:		Bottom Of Slope				EX-SLOPE BOTTOM-LIN	DOT2	WHITE	EX-SLOPE-PNT			
413												
414												
415												
416												
41												
418												
419												
420	0 ANIMAL	Animal	ANIMAL	EX-POLICE-SYM	EX-POLICE-ANIMAL-PNT							
	1 BLOOD	Blood Spot Locations	BLOOD	EX-POLICE-SYM	EX-POLICE-BLOOD-PNT							
	2 CHOP	Chop (Material)				EX-POLICE-CHOP-LIN	CONTINUOUS	WHITE	EX-POLICE-CHOP-PNT			
423					<u> </u>							
	4 DEBRIS	Debris (Material Spots)	DEBRIS	EX-POLICE-SYM	EX-POLICE-DEBRIS-PNT	EX-POLICE-DEBRIS-LIN	CONTINUOUS	WHITE	EX-POLCE-DEBRIS-PNT	ļ		
	5 FLUIDS	Fluids				EX-POLICE-FLUIDS-LIN	CONTINUOUS	BLUE	EX-POLICE-FLUIDS-PNT		ļ	
	6 FURROW	Furrow (Path Lines on Grass or Fields)				EX-POLICE-FURROW-LIN	CONTINUOUS	MAGENTA	EX-POLICE-FURROW-PNT			
427		Gouge (Mark in Pavement / Material)	1151.455	EV BOLIGE SIZE	EX BOLIOE LIEUTER STE	EX-POLICE-GOUGE-LIN	CONTINUOUS	WHITE	EX-POLICE-GOUGE-PNT	-		
428		Helmet	HELMET	EX-POLICE-SYM	EX-POLICE-HELMET-PNT			+	 	 	ļ	
429		Pedestrian (Loaction of)	PEDESTRIAN	EX-POLICE-SYM	EX-POLICE-PEDESTRIAN-PNT	EX DOLLOE CODATOLLUI	LUDDENIO	140.075	EX DOLLOE CODATOLL DATE	-	-	
	0 SCRATCH	Scratch (Mark Lines in Pavement / Material)	CHOL	EX-POLICE-SYM	EX-POLICE-SHOE-PNT	EX-POLICE-SCRATCH-LIN	HIDDEN2	WHITE	EX-POLICE-SCRATCH-PNT	 	}	
	1 SHOE 2 TIRE-MRK	Shoe Tire Mark (Skid Mark etc.)	SHOE	EX-PULICE-SYM	EX-PULICE-SHUE-PN I	EX-POLICE-TIRE MRK-LIN	HIDDEN2	CYAN	EX-POLICE-TIRE MRK-PNT	 	1	
	3 AXLE	Axle (Outline)				EX-POLICE-TIRE MRK-LIN EX-POLICE-AXLE-LIN	CONTINUOUS	WHITE	EX-POLICE-TIRE MRK-PNT EX-POLICE-AXLE-PNT	 	1	
	4 VEHICLE	Vehicle (Outline)				EX-POLICE-AXLE-LIN EX-POLICE-VEHICLE-LIN	CONTINUOUS	CYAN	EX-POLICE-AXLE-PNT EX-POLICE-VEHICLE-PNT	-		
	5 HUMAN-PART	Human Evidence Outline	HUM-EVD	EX-POLICE-SYM	EX-POLICE-HUMAN PART-PNT	EX-POLICE-VEHICLE-LIN EX-POLICE-HUMAN PART-LIN	CONTINUOUS	RED	EX-POLICE-VEHICLE-PN1 EX-POLICE-HUMAN PART-PNT	-		
	6 UNPAVED-SHLD	Unpaved Shoulder		EXT. GLIGE GIM	02:02	EX-POLICE-UNPAVED SHLD-LIN	HIDDEN2	WHITE	EX-POLCE-UNPAVED SHLD-PNT	1	Ì	
	0 G-VENT	Gas Vent	GASVENT	EX-GAS-SYM	EX-GAS-PNT	CLICE CITE OFFICE				1	Ì	
	1 G-PUMP	Gas Pump	35 V E I V I	2, 0, 0 0 110	EX-GAS-PNT			1		1	Ì	
	2 FUEL FILLER	Fuel Filler	FUELFIL	EX-GAS-SYM	EX-GAS-PNT			1		1		
	3 FUEL-TANK	Fuel Tank				EX-FUEL TANK-LIN	CONTINUOUS	WHITE	EX-FUEL-PNT			
504	4											
50	5											
	0 HANDRAIL	Handrail			<u> </u>	EX-HANDRAIL-LIN	CONTINUOUS	WHITE	EX-HANDRAIL-PNT			
	1 BRIDGE-ABUTMENT	Bridge Abutment			<u> </u>	EX-BRIDGE-LIN	CONTINUOUS	GREY(9)	EX-BRIDGE-PNT			
602	2 EXP-JOINT	Expansion Joint				EX-EXP JOINT-LIN	CONTINUOUS	WHITE	EX-EXP JOINT-PNT	ļ		
	3 BRIDG-OUTLINE	Bridge Outline	ı			EX-BRIDGE-LIN	CONTINUOUS	GREY(9)	EX-BRIDGE-PNT	1	1	I