

Appendix A

Utility File Levels



February 2017

DESCRIPTION	LV	CO	WT	LC	CELL	TEXT SIZE
Dimensioning arrows	1	0	0	0	ARROW	
Road Crossings		42	0	0	RDX	
Railway Crossings		43	0	0	RRX	
	2					
Lot Lines in LND file (small subs)	3	15	0	0		
Miscellaneous Notes	4	0	0	0		as req'd
Lot Numbers	5	25	0	0		
	6					
ATS Targets	7	27	0	0	ATS	
Watercourse Crossing Symbol	8	8	0	0	WCX	
Tracer Wire Break Point		5	0	0	TRACER	
Canal Crossing Symbol	9	122	0	0	CANX	
Keyplan Consumer Symbol		80	0	0		
Town Name (300 reference)	10	38	4	2		
	11					
	12					
Subdivision Reference	13	13	0	0	SEE300	
Riser Numbers	14	51	user defined	0		
Customer Elevations		54	0	0		
	15					
Franchise Boundary	16	45	7	0		
Map Error - Circle and annotation	17	1	6	0		
Line Numbers	18	86	1	0	LINNUM	
License Numbers	19	63	0	0		
STEEL PIPE - 20mm OD	20	26	3	0		
STEEL PIPE - 25mm OD		33	3	0		
STEEL PIPE - 32mm OD		42	3	0		
STEEL PIPE - 38mm OD		48	3	0		
STEEL PIPE - 50mm OD		60	3	0		
STEEL PIPE - 65mm OD		73	3	0		
STEEL PIPE - 75mm OD		88	3	0		
STEEL PIPE - 100mm OD		114	3	0		
(custom) 100ST Norcen (CVR)		115	3	0		
(custom) 100ST Elan (CVR)		116	3	0		
(custom) 100ST PanCanadian (CVR)		117	3	0		
STEEL PIPE - 150mm OD		168	3	0		
(custom) 150ST Norcen (CVR)		169	3	0		
(custom) 150ST Elan (CVR)		170	3	0		
(custom) 150ST PanCanadian (CVR)		171	3	0		
(custom) 200ST (PRV)		203	3	0		
STEEL - Tee/Reducer Symbol	21	47	0	0	STTEE	
STEEL - Cap		48	0	0	STCAP	
STEEL - Valve		47	0	0	STVAL	
STEEL PIPE TEXT	22	49	1	0	ST2PTX	
ALUMINUM PIPE - 25mm OD	23	33	3	0		
ALUMINUM PIPE - 38mm OD		48	3	0		
(custom) 38mm AL (CCH & ROC)		48	3	2		
ALUMINUM PIPE - 50mm OD		60	3	0		
ALUMINUM PIPE - 75mm OD		88	3	0		

DESCRIPTION	LV	CO	WT	LC	CELL	TEXT SIZE
ALUMINUM - Tee/Reducer Symbol	24	51	0	0	ALTEE	
ALUMINUM - Cap		52	0	0	ALCAP	
ALUMINUM - Valve		51	0	0	ALVAL	
ALUMINUM PIPE TEXT	25	53	1	0	AL2PTX	
POLYETHYLENE PIPE - 13mm OD (15.9)	26	15	3	0		
POLYETHYLENE PIPE - 20mm OD		26	3	0		
(custom) 20PE Norcen (CVR)		27	3	0		
(custom) 20PE Elan (CVR)		28	3	0		
(custom) 20PE PanCanadian (CVR)		29	3	0		
POLYETHYLENE PIPE - 22mm OD		22	3	0		
POLYETHYLENE PIPE - 25mm OD		33	3	0		
(custom) 25PE Norcen (CVR)		34	3	0		
(custom) 25PE Elan (CVR)		35	3	0		
(custom) 25PE PanCanadian (CVR)		36	3	0		
POLYETHYLENE PIPE - 29mm OD		28	3	0		
POLYETHYLENE PIPE - 32mm OD		42	3	0		
POLYETHYLENE PIPE - 38mm OD		48	3	0		
(custom) 38PE Norcen (CVR)		49	3	0		
(custom) 38PE Elan (CVR)		50	3	0		
(custom) 38PE PanCanadian (CVR)		51	3	0		
POLYETHYLENE PIPE - 50mm OD		60	3	0		
(custom) 50PE Norcen (CVR)		61	3	0		
(custom) 50PE Elan (CVR)		62	3	0		
(custom) 50PE PanCanadian (CVR)		63	3	0		
PE 100 50mm OD (Low Pressure)		64	3	0		
POLYETHYLENE PIPE - 65mm OD		73	3	0		
(custom) 65PE Norcen (CVR)		74	3	0		
(custom) 65PE Elan (CVR)		75	3	0		
(custom) 65PE PanCanadian (CVR)		76	3	0		
POLYETHYLENE PIPE - 75mm OD		88	3	0		
(custom) 75PE Norcen (CVR)		89	3	0		
(custom) 75PE Elan (CVR)		90	3	0		
(custom) 75PE PanCanadian (CVR)		91	3	0		
PE 100 75mm OD (Low Pressure)		92	3	0		
POLYETHYLENE PIPE - 100mm OD		114	3	0		
POLYETHYLENE PIPE - 150mm OD		152	3	0		
(custom) Secondary Pipelines (CMN)			54	0	1	
POLYETHYLENE - Tee/Reducer Symbol	27	55	0	0	PETRED	
POLYETHYLENE - Cap		56	0	0	PECAP	
(custom) Solar Ball (SAN)		56	0	0	SOLARBALL	
POLYETHYLENE - Valve		54	0	0	PEVAL	
POLYETHYLENE PIPE TEXT	28	57	1	0	PE2PTX	
P.V.C. PIPE	29	50	3	0		
P.V.C. - Tee/Reducer Symbol	30	59	0	0	PVCTEE	
P.V.C. - Cap		60	0	0	PVCCAP	
P.V.C. - Valve		59	0	0	PCVAL	
P.V.C. PIPE TEXT	31	61	1	0	PC2PTX	
Above Ground Valve Symbol	32	123	0	0	GVAL	
Below Ground Valve Symbol		122	0		BLVAL	
Above Ground Isolation Valve		19	0		AVAL	

DESCRIPTION	LV	CO	WT	LC	CELL	TEXT SIZE
HDPE & FPLP High Pressure Pipe Text	33	57	0	0		
HDPE & FPLP High Pressure 20mm OD	34	26	3	0		
HDPE & FPLP High Pressure 25mm OD		33	3	0		
HDPE & FPLP High Pressure 38mm OD		48	3	0		
HDPE & FPLP High Pressure 50mm OD		60	3	0		
HDPE & FPLP High Pressure 65mm OD		73	3	0		
HDPE & FPLP High Pressure 75mm OD		88	3	0		
HDPE & FPLP High Pressure 100mm OD		114	3	0		
Department Owned Pipeline		58	0	0		
Department Owned Pipeline Text		59	0	0		1.4 / 0.8
Foreign Pipeline (Low Pressure)		35	60	1	1	
Foreign Pipeline Text (Low Pressure)	61		0	0		
FOREIGN PIPELINE (HIGH PRESSURE)	36	62	1	1		
Text (ERCB License No.)		63	0	0	ERCBLN	
Fibre Optics Underground Cables		21	1	1		
Fibre Optics Text	22	0	0			
Foreign Structure (eg. Gas Plant)	37	100	1	1		
Text Gas Plant Label		97	1	0	GASPLT	
Leader line right		101	0	0	RLEAD	
ABANDONED PIPELINE	38	64	0	3		
Abandoned Pipeline Symbol		65	0	0	ABANPS	
	39					
Dimensions - Text	40	66	0	0		1.25
Dimensions - Witness Lines		67 or 68	0	0		
Dimensions - Arrow Heads		67	0	0	ARROW	
Change in Pressure Symbol	41	94	0	0	CHGPR	
Change in Pipe Material Symbol		95	0	0	CHGPM	
Tap Number Symbol	42	96	0	0	TAPNM2	
Tap Note Symbol (From Tap ...)		98	0	0	FRTAP	
Design Load	43	69	2	0	CMLOAD	
Non-Burning Load		70	1	0	NBLOAD	
NODE NUMBERS	44	71	1	1		2.5
Anode Symbols	45	72	0	0	ANODE	
Test Station Symbol		71	0	0	TSTA2	
Pipeline Crossings	46	73	0	0	PIPEX	
Gas Well symbol	47	73	0	0	GASWEL	
Oil Well symbol		73	0	0	OILWEL	
Non Status Well symbol		73	0	0	NSWELL	
Change in Pipe Size (Nominal)	48	93	0	0	CHGPS1	
Steel Pipe Text (Nominal)		49	1	0	ST1PTX	
Aluminum Pipe Text (Nominal)		53	1	0	AL1PTX	
P.E. Pipe Text (Nominal)		57	1	0	PE1PTX	
P.V.C. Pipe Text (Nominal)		61	1	0	PC1PTX	
Regulator Station Annotation	49	79	0	0	REGSAN	
Regulator Station Node	50	78	0	0	REGNOD	
Meter Station Node	51	79	0	0	TAPNOD	
Regulator Station Symbol	52	120	0	0	RST	
Meter Station Symbol	53	121	0	0	MST	

DESCRIPTION	LV	CO	WT	LC	CELL	TEXT SIZE
Change in PipeSize (O.D.)	54	127	0	0	CHGPS2	
Customer Meter - Domestic	55	80	0	0	CMBUR1	
Secondary Service Meter		80	1	0	CMBUR2	
Multi-Meter Consumer		80	0	0	DSMM1	
Non-Burning consumer - Domestic		81	0	0	CMNB1	
Grain Dryer Meter - Rural		80	0	0	GDBUR2	
Non-Burning Grain Dryer		82	0	0	GDNB2	
Irrigation Meter		84	0	0	IRBUR1	
Non-Burning Irrigation		85	0	0	IRNB1	
Urban Count (Twps)		86	0	0	URCON	
Urban Grain Dryer Meter					URGD	
Communal Farm Meter (5 contracts per meter)		87	0	0	CFARM	
CUSTOMER NAME TEXT		56	86	1	0	
	57					
Secondary Irrigation Meter	58	88	1	0	IRRSEC	
DETAIL DRAWING INFORMATION	59	92 / 93	0	0	DDTITL	
WITNESS LINES PIPE SIZE CHANGE	60					
STANDARD DWG SHEET SURROUND	61					
Urban Sheet					LGURB1	
Subdivision Sheet					LGDET1	
Key Plan Pattern		89	0	0		
Map Continuation		90	0	0	CONTIN	
Franchise Boundary Note		90	0	0		
Notes in Title Block	90	0	0	NOTES		
Title Block Linework	62					
Legend Note for 300 Dwgs						
WORKING LEVEL	63					