

Appendix D Cadastral Land Base Levels



October 2012

RURAL Cadastral Level / Layer Specifications



Description	LEVEL	RURAL SPEC	TYPE	COLOR	WT	STYLE	FONT	TH	TW
Title boundary descriptors eg. N. Boundary LSD 11	5	Title boundary descriptors	17	0	0	0	3	4.00	4.00
METES AND BOUNDS (DIMENSIONS AND CELLS)	7	METES dimensions	3,4,16,17	0	0	0	3	2.50	2.50
Title linework/descriptive text to close off parcel	10	Title linework to close parcel	3,4,16,17	0	0	0	3	4.00	4.00
OUTLINE AREA TO BE REGISTERED Color 5 = Approximate location Color 3 = Leashold/Filed Plans	15	PLAN-REGISTERED(BOUNDARY)	3	0/5/3	0	0			
PLAN-REGISTERED(BOUNDARY)		4	0/5/3	0	0				
PLAN-REGISTERED(BOUNDARY)		16	0/5/3	0	0				
STREET AND LANE WIDTHS	24	CORRIDOR-PUB ACC-WIDTH	17	0	0	0	83	1.62	1.62
COR-PUBLIC WIDTH ARW SHAFT		3	0	0	0				
Dimensions, Distances and associated lead lines, etc.(bearings to be stripped out) (Parcel Alternate TH=1.4 TW=1)	25	DIMENSION-MANDATORY	17	0	0	0	83	1.62	1.62
DIMENSION-MAN ARROW SHAFT		3	0	0	0				
REPETITIVE DIMENSIONS	25	DIMENSION-REPETITIVE	17	0	0	0	83	1.62	1.62
DIMENSION-REP ARROW SHAFT		3	0	0	0				
METES AND BOUNDS (LINEWORK)	27	METES & BOUNDS (LINEWORK)	3,4,16	0	0	0			
STREET AND LANE NAMES (Parcel Alternate TH=4.8 TW=4)	29	CORRIDOR-PUBLIC ACC(ID)	17	0	0	0	83	15.15	15.15
CORRIDOR-PUBLIC ACC(ID)		17	0	0	0	83	11.05	11.05	
CORRIDOR-PUBLIC ACC(ID)		17	0	0	0	83	8.10	8.10	
COR-PUBLIC ACC ARROW SHAFT		3	0	0	0				
SURVEYED BLOCK LINES Color 5 = Approximate location Color 7 = Block/Hydro Boundary	30	BLOCK(SURVEYED BOUNDARY)	3	0/5	0	0			
BLOCK(SURVEYED BOUNDARY)		4	0/5	0	0				
BLOCK(SURVEYED BOUNDARY)		16	0/5	0	0				
UNSURVEYED BLOCK BOUNDARY	31	BLOCK-UNSURVEYED (BDY)	3	0	0	0			
BLOCK-UNSURVEYED (BDY)		4	0	0	0				
BLOCK-UNSURVEYED (BDY)		16	0	0	0				
LOT LINES Color 5 = Approximate location	32	LOT(BOUNDARY)	3	0/5	0	0			
LOT(BOUNDARY)		4	0/5	0	0				
LOT(BOUNDARY)		16	0/5	0	0				
LOT/CONDO UNIT NUMBERS (Parcel Alternate TH=2.75 TW=2)	35	LOT-INCREMENTAL(DESCRPT)	17	0	0	0	83	8.10	8.10
LOT-INCREMENTAL(DESCRPT)		17	0	0	0	83	5.85	5.85	
LOT-INCR DESC ARROW SHAFT		3	0	0	0				
KEY LOT DESCRIPTOR	35	LOT-KEY(DESCRPTOR)	17	0	0	0	83	8.10	8.10
LOT-KEY(DESCRPTOR)		17	0	0	0	83	5.85	5.85	
LOT-KEY DESC ARROW SHAFT		3	0	0	0				
BLOCK NUMBERS (Parcel Alternate TH = 2.9 TW=2)	37	BLOCK(DESCRPTOR)	17	0	0	0	83	15.15	15.15
BLOCK(DESCRPTOR)		17	0	0	0	83	11.05	11.05	
BLOCK(DESCRPTOR)		17	0	0	0	83	8.10	8.10	
BLOCK DESC ARROW SHAFT		3	0	0	0				
REGISTERED PLAN NUMBER [Monument plans to be placed in square brackets] (Parcel Alternate TH = 4.65 TW=4.25)	38	PLAN-REGISTERED(NUMBER)	17	0	0	0	84	15.15	15.15
PLAN-REGISTERED(NUMBER)		17	0	0	0	84	11.05	11.05	
PLAN-REGISTERED(NUMBER)		17	0	0	0	84	8.10	8.10	
PLAN-REG NUM ARROW SHAFT		3	0	0	0				
RIGHT OF WAY PLAN NUMBER (RW Plan number to be placed within round brackets) (Parcel Alternate TH=2.7 TW=2.55) Use square brackets [] for monument plans Use braces { } for Lease and File plans	39	RIGHT OF WAY-PLAN(NUMBER)	17	0	0	0	84	15.15	15.15
RIGHT OF WAY-PLAN(NUMBER)		17	0	0	0	84	11.05	11.05	
RIGHT OF WAY-PLAN(NUMBER)		17	0	0	0	84	8.10	8.10	
R/W PLAN NUM ARROW SHAFT		3	0	0	0				
RIGHT OF WAY PLAN DIMENSIONS AND DISTANCES (Parcel Alternate TH=1.4 TW=1) Color 3 = Leashold/Filed Plans	40	RIGHT OF WAY - WIDTH	17	0	0	0	83	1.62	1.62
R/W WIDTH ARROW SHAFT		3	0	0	0				
Right Of Way Linework Right of Way Linework, within Hydrology (Co=2, Construction Class) Color 5 = Approximate location Color 3 = Leashold/Filed Plans	41	RIGHT OF WAY (BOUNDARY)	3	0/5/3	0	0			
RIGHT OF WAY(BOUNDARY)		4	0/5/3	0	0				
RIGHT OF WAY(BOUNDARY)		16	0/5/3	0	0				
RIGHT OF WAY(BOUNDARY)		16	0/5/3	0	0				

RURAL Cadastral Level / Layer Specifications



Description	LEVEL	RURAL SPEC	TYPE	COLOR	WT	STYLE	FONT	TH	TW
RIGHT OF WAY DESCRIPTOR (E.G.: UTILITY RAW) (Parcel Alternate TH=2.9 TW=2) Color 3 = Leashold/Filed Plans	42	RIGHT OF WAY(DESCRIPTOR)	17	0/3	0	0	83	15.15	15.15
		RIGHT OF WAY(DESCRIPTOR)	17	0/3	0	0	83	11.05	11.05
		RIGHT OF WAY(DESCRIPTOR)	17	0/3	0	0	83	8.10	8.10
		R/W DESC ARROW SHAFT	3	0	0	0			
IRRIGATION CANAL AND RAILWAY WIDTH	43	PARCEL-WIDTH(IRR/RAILWAY)	17	0	0	0	83	1.62	1.62
		PARCEL WIDTH ARROW SHAFT	3	0	0	0			
HYDROGRAPHIC FEATURES	44	HYDROGRAPHIC (BOUNDARY)	3	0	0	0			
		HYDROGRAPHIC(BOUNDARY)	4	0	0	0			
		HYDROGRAPHIC(BOUNDARY)	16	0	0	0			
HYDROGRAPHIC FEATURE NAMES	45	HYDROGRAPHIC(IDENTIFIER)	17	0	0	0	84	15.15	15.15
		HYDROGRAPHIC(IDENTIFIER)	17	0	0	0	84	11.05	11.05
		HYDROGRAPHIC(IDENTIFIER)	17	0	0	0	84	8.10	8.10
LOCATION / PLACE NAME	46	Location/Place Name	17	0	0	0	83	26.05	26.05
		ERROR LINE	3	0	0	0			
		ERROR LINE	4	0	0	0			
		ERROR POINT CURVE	11	0	0	0			
		ERROR ELLIPSE	15	0	0	0			
		ERROR ARC	16	0	0	0			
		ERROR TEXT	17	0	0	0	0	15.00	15.00

URBAN Cadastral Level / Layer Specifications



Description	LEVEL	URBAN SPEC	TYPE	COLOR	WT	STYLE	CELL	FONT	TH	TW
Title boundary descriptors eg. N. Boundary LSD 11	5	Title boundary descriptors	17	0	0	0		3	1.000	1.000
METES AND BOUNDS (DIMENSIONS AND CELLS)	7	METES dimensions	3,4,16,17	0	0	0		3	1.250	1.250
Title linework/descriptive text to close off parcel	10	Title linework to close parcel	3,4,16,17	0	0	0		3	1.000	1.000
OUTLINE AREA TO BE REGISTERED	15	PLAN-REG(BOUNDARY)	3	0/5/3	28	0				
Color 5 = Approximate location		PLAN-REGISTERED(BDY)	4	0/5/3	28	0				
Color 3 = Leashold/Filed Plans		PLAN-REG(BOUNDARY)	16	0/5/3	28	0				
Dimensions, Distances and associated lead lines, etc.(bearings to be stripped out) (Parcel Alternate TH=1.4 TW=1)	25	DIMENSION-MANDATORY	17	0	4	0		2	1.400	1.000
		DIMEN-MAN(ARROW SHAFT)	3	0	4	0				
		R/W-WIDTH(ARROW CELL)	2	0	0	0	RWARR			
METES AND BOUNDS (LINEWORK)	27	METES & BOUNDS (LINEWORK)	3,4,16	0	0	0				
STREET AND LANE NAMES	29	CORRIDOR(DESC 21 PT)	17	0	23	0		20	4.800	4.000
(Parcel Alternate TH=4.8 TW=4)		CORRIDOR(DESC 18 PT)	17	0	22	0		20	4.114	3.428
		CORRIDOR(ARROW SHAFT)	3	0	4	0				
SURVEYED BLOCK LINES	30	BLOCK(SURVEYED BDY)	3	0/5	4	0				
Color 5 = Approximate location		BLOCK(SURV BDY)	4	0/5	4	0				
Color 7 = Block/Hydro Boundary		BLOCK(SURVEYED BDY)	16	0/5	4	0				
UNSURVEYED BLOCK BOUNDARY	31	BLOCK-UNSUR(BOUNDARY)	3	0	4	7				
		BLOCK-UNSUR(BDY)	4	0	4	7				
		BLOCK-UNSUR(BOUNDARY)	16	0	4	7				
LOT LINES	32	LOT(BOUNDARY)	3	0/5	4	0				
Color 5 = Approximate location		LOT(BDY)	4	0/5	4	0				
		LOT(BOUNDARY)	16	0/5	4	0				
LOT/CONDO UNIT NUMBERS	35	LOT-KEY(DESC 12 PT)	17	0	22	0		1	2.750	2.000
(Parcel Alternate TH=2.75 TW=2)		LOT-KEY(DESC 9 PT)	17	0	22	0		1	2.062	1.500
		LOT(ARROW SHAFT)	3	0	4	0				
BLOCK NUMBERS	37	BLOCK(DESC 30 PT)	17	0	23	0		20	7.000	7.000
(Parcel Alternate TH = 2.9 TW=2)		BLOCK(DESC 21 PT)	17	0	23	0		20	4.830	4.830
		BLOCK(DESC 15 PT)	17	0	22	0		20	3.450	3.450
		BLOCK(DESC 10 PT)	17	0	22	0		20	2.300	2.300
		BLK(ORIGIN)	17	2	4	0		2	1.4	1
		UNSURV BLK ANNOTE	17	0	4	0		2	1.400	1.000
		BLOCK(ARROW SHAFT)	3	0	4	0				
REGISTERED PLAN NUMBER	38	PLAN-REG	17	0	23	0		84	4.650	4.250
[Monument plans to be placed in square brackets]		PLAN-REG	17	0	23	0		84	3.500	3.350
(Parcel Alternate TH = 4.65 TW=4.25)		PLAN-REG	17	0	24	0		84	2.250	2.150
		PLAN-REG(ARROW SHAFT)	3	0	12	0				
RIGHT OF WAY PLAN NUMBER	39	R/W-PLAN	17	0/3	24	0		84	2.700	2.550
(R/W Plan number to be placed within round brackets)		R/W-PLAN	17	0/3	24	0		84	2.250	2.150
(Parcel Alternate TH=2.7 TW=2.55)		R/W-PLAN(ARROW SHAFT)	3	0/3	12	0				
Use square brackets [] for monument plans										
Use braces () for Lease and File plans										
RIGHT OF WAY PLAN DIMENSIONS AND DISTANCES	40	DIMENSION-MANDATORY	17	0	4	0		2	1.400	1.000
(Parcel Alternate TH=1.4 TW=1)		DIMEN-MAN(ARROW SHAFT)	3	0/3	4	0				
Right Of Way Linework	41	RIGHT OF WAY(BOUNDARY)	3	0/5/3	3	5				
Right of Way Linework, within Hydrology (Co=2, Constuction Class)		RIGHT OF WAY(BOUNDARY)	4	0/5/3	3	5				
Color 5 = Approximate location		RIGHT OF WAY(BOUNDARY)	16	0/5/3	3	5				
Color 3 = Leashold/Filed Plans		RIGHT OF WAY(BOUNDARY)	16	0/5/3	3	5				
RIGHT OF WAY DESCRIPTOR (E.G., UTILITY R/W)	42	RIGHTWAY(DESC 9 PT)	17	0/3	22	0		20	2.160	1.440
(Parcel Alternate TH=2.9 TW=2)		R/W(ARROW SHAFT)	3	0/3	4	0				
Color 3 = Leashold/Filed Plans		RIGHTWAY(DESC 12 PT)	17	0/3	22	0		20	2.900	2.000
HYDROGRAPHIC FEATURES	44	HYDRO(BDY)	3	60	4	3				
		HYDRO(BDY)	4	60	4	3				
HYDROGRAPHIC FEATURE NAMES	45	HYDRO(DESC 21 PT)	17	0	24	0		4	8.000	8.000
		HYDRO(DESC 13 PT)	17	0	22	0		4	4.952	4.952
		HYDRO(DESC 9 PT)	17	0	22	0		4	3.428	3.428
		HYDRO(ORG & '')	17	0	4	0		2	1.400	1.000
DIMENSION DISCREPANCY	47	DIMENSION(ERROR CELL)	2	0	0	0	DSCR			
		DIMENSION(ERROR DRWN)	3	0	1	0				
		DIMENSION(DISC DATA)	17	0	4	0		2	1.400	1.000
DIMENSION ARROW CELLS	48	DIMENSION(ARROW CELL)	2	0	0	0	AROW1			
		DIMENSION(ARROW CELL)	2	0	0	0	AROW2			
ODD REGISTERED PLAN NUMBERS	49	BLK-STR(DSC 30 PT)	17	0	23	0		20	7.000	7.000
		BLK-STR(DSC 21 PT)	17	0	23	0		20	4.830	4.830
		BLK-STR(DSC 15 PT)	17	0	22	0		20	3.450	3.450
		BLK-STR(DSC 10 PT)	17	0	22	0		20	2.300	2.300
		BLK-STRA(ARR SHFT)	3	0	4	0				
		PLN-REG-STR	17	0	23	0		84	4.650	4.250
		PLN-REG-STR	17	0	23	0		84	3.500	3.350
		PLN-REG-STR	17	0	24	0		84	2.250	2.150
		PLN-REG-STR(ARR SHFT)	3	0	12	0				

URBAN Cadastral Level / Layer Specifications



Description	LEVEL	URBAN SPEC	TYPE	COLOR	WT	STYLE	CELL	FONT	TH	TW
BRIDGE INFORMATION	50	BRIDGE/DAM	3	60	4	2				
		BRIDGE/DAM(LINEWORK)	4	60	4	2				
		BRIDGE/DAM (SYMBOL)	16	60	4	2				
		BRIDGE/DAM(DESC 21 PT)	17	0	23	0		20	4.800	4.000
		BRIDGE(TICKS)	3	60	4	0				
		BRIDGE/DAM(DESC 18 PT)	17	0	23	0		20	4.114	3.428
1:1000 CADASTRAL GRID AND LABELS	51	GRID-SNAP(TRU GRD)	4	4	10	0				
		LSCRS ID (TRU GRD)	17	4	1	0		84	50.000	50.000
ERRORS	60	CELL ERRORS	2	3	0	0	CCERR			
		LINE ERRORS	3	3	0	0				
		LINE STRING ERRORS	4	3	0	0				
		CURVE ERRORS	11	3	0	0				
		ELLIPSE ERRORS	15	3	0	0				
		ARC ERRORS	16	3	0	0				
		TEXT ERRORS	17	3	0	0		0	15.000	15.000
GEO-ADMIN BOUNDARY Linework City (co=3)	54	GEO-ADMIN Linework City	3, 4, 16	0	0	0				
GEO-ADMIN BOUNDARY Linework Town (co=1)	54	GEO-ADMIN Linework Town	3, 4, 16	0	0	0				
GEO-ADMIN BOUNDARY Linework Hamlet (co=10)	54	GEO-ADMIN Linework Hamlet	3, 4, 16	0	0	0				
GEO-ADMIN multi Bdy Linework (co= 75, 117, 119, 126,133, 152, 163)	54	GEO-ADMIN multi Linework	3, 4, 16	0	0	0				
GEO-ADMIN Text Orders in Council, font 83, th=8.10 tw=8.10	54	GEO-ADMIN Text Orders in Council, font 1, th=8.10 tw=8.10	17	0	0	0		1	8.100	8.100