



Drawing Legend

Revised February 17, 2022

Annotation Styles



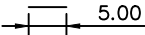
All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example <u>Text</u>	Name / Description	Details
------------------------	--------------------	---------

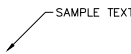


Font File Name: Simplex.shx unless noted otherwise.

SAMPLE TEXT	LEROY80	Height: 1.00 Width Factor: 1.00
SAMPLE TEXT	LEROY100	Height: 1.25 Width Factor: 1.00
SAMPLE TEXT	LEROY140	Height: 1.75 Width Factor: 1.00
SAMPLE TEXT	LEROY175	Height: 2.00 Width Factor: 1.00
SAMPLE TEXT	LEROY200	Height: 2.25 Width Factor: 0.85
SAMPLE TEXT	SIMPLEX	Width Factor: 1.00

Dimensions

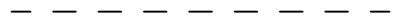














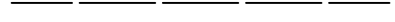

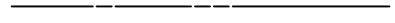
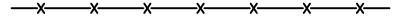
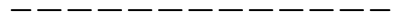

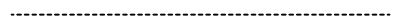
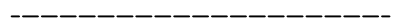
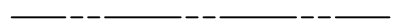






	Dim_Leroy80	Text Style: LEROY80 Arrow Size: 1.00
	Dim_Leroy100	Text Style: LEROY100 Arrow Size: 1.25
	Dim_Leroy140	Text Style: LEROY140 Arrow Size: 1.75

Multi-Leaders

	ML_Leroy80	Text Style: LEROY80 Arrow Size: 1.00
	ML_Leroy100	Text Style: LEROY100 Arrow Size: 1.25
	ML_Leroy140	Text Style: LEROY140 Arrow Size: 1.75



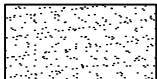
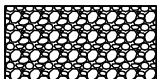
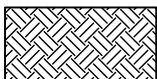

Line Types

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example	Name / Description	Details
Standard AutoCAD line types from Acadiso.lin have been included in COS_Linetypes.lin. LTScale = 1.0 unless noted otherwise.		
	COS_3-3_CONTINUITY	
	COS_5-5_CONTINUITY	
	COS_5-8-5_LANELINE	
	COS_ASPHALT_EDGE	
	COS_BUS_BAY	
	COS_CENTER	
	COS_CONTINUITY_LANE	
	COS_CP_CN	
	COS_CROSSING	
	COS_DASHED	
	COS_DASHEDX2	
	COS_DASHED_BIKE_LANE	
	COS_DASHED_LANE	
	COS_DOTTED	
	COS_EASEMENT	
	COS_ELECTRICAL	
	COS_ELEC_TEL	
	COS_FENCE	
	COS_FUTURE	
	COS_GAS	
	COS_GUIDING	
	COS_HIDDEN	
	COS_PHANTOM	
	COS_PROPOSED_PROPERTY	
	COS_RAILWAYTRACK	
	COS_TELEPHONE	
	COS_TURN_BAY	
	COS_TEMPORARY_CURB	
	COS_WATER_MAIN	
	COS_WEEPING_TILE	

Hatch Styles

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example	Description	Details
System Variable MEASUREMENT = 1		
	Solid Shading	Hatch Pattern: SOLID
	Concrete	Hatch Pattern: AR-CONC Scale = 0.04
	Sand	Hatch Pattern: AR-SAND Scale = 0.04
	Gravel / Rip Rap	Hatch Pattern: GRAVEL Scale = 0.10
	Soil	Hatch Pattern: EARTH Scale = 0.40
	Asphalt	Hatch Pattern: SOLID

Symbol Blocks

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Symbol CoS Infrastructure





















Scales as noted.

Symbol	Description	Details
	Air Release Connection	Block: arc.dwg Scale = 1.75
	Air Release Vent	Block: arv.dwg Scale = 1.75
	Catch Basin	Block: Cb.dwg Scale = 2.00
	Catch Basin Manhole	Block: Cbmh.dwg Scale = 1.75
	Cathodic Protection Anode	Block: ano.dwg Scale = 1.75
	Cathodic Protection Connection	Block: Wmc.dwg Scale = 1.75
	Cathodic Protection Connection (Spigot to Bell)	Block: Bonding.dwg Scale = 1.00
	Cathodic Protection Rectifier	Block: rec.dwg Scale = 1.75
	Cathodic Protection Test Station	Block: CPT.dwg Scale = 1.75
	Chamber (Unknown shape and size)	Block: Chb.dwg Scale = 1.75
	Clean Out	Block: Co.dwg Scale = 1.75
	Cross	Block: Cro.dwg Scale = 2.00
	Culvert Ends	Block: Eoc.dwg Scale = 1.75
	Curb Type Transition	Block: Curb_Transition.dwg Scale = 1.00
	Data Collection Point	Block: DCP.dwg Scale = 1.75
	Easement ID	Block: Easement Number.dwg Scale = 1.00
	Elbows - 11.25°, 22.5°, 45°, 90°, and Custom	Block: E11.dwg, E22.dwg, E45.dwg, E90.dwg & Elx.dwg Scale = 2.00
	Expansion Joint	Block: Exp.dwg Scale = 1.75
	Flange Connection	Block: Flc.dwg Scale = 1.75
	Flow Arrow - W&S	Block: Flar.dwg Scale = 1.75
	Flush	Block: Flu.dwg Scale = 1.75
	Force Discharge Manhole	Block: Fdmh.dwg Scale = 1.75
	Hydrant	Block: Hyd.dwg Scale = 2.00
	Inlet	Block: llet.dwg Scale = 1.75
	Lift Station	Block: Lsta.dwg Scale = 1.75
	Lot Surface Drainage Arrow	Dynamic Block: Lot Arrow.dwg Scale = 1.00
	Lot Surface Drainage Type	Dynamic Block: Lot_Type.dwg Scale = 1.00
	Manhole / Access Shaft Cover	Block: Mh.dwg Scale = 1.75
	Meter Pit	Block: Mpt.dwg Scale = 1.75
	Obstruction	Block: Obs.dwg Scale = 1.75
	Outfall Structure	Block: Out.dwg Scale = 1.75
	Outlet	Block: Olet.dwg Scale = 1.75
	Plug	Block: Plg.dwg Scale = 1.00
	Pressure Gauge	Block: Pga.dwg Scale = 1.75
	Pressure Reducing Valve	Block: Prv.dwg Scale = 1.75

Continued . . .












Symbol Blocks

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Symbol	Description	Details
CoS Infrastructure (Continued)		
Scales as noted.		
	Pump Station	Block: psta.dwg Scale = 1.75
	Rain Gauge	Block: Rga.dwg Scale = 1.75
	Reducer / Increaser	Block: Red.dwg Scale = 1.00
	Reservoir	Block: Res.dwg Scale = 1.75
	Riser	Block: Ris.dwg Scale = 1.75
	Road Surface Drainage Arrow (Roadway Dwg)	Block: Flow Arrow.dwg Scale = 1.00
	Road Surface Drainage Arrow (Lot & Easement Dwg)	Block: Street Drainage.dwg Scale = 1.00
	Saddle	Block: Sad.dwg Scale = 1.75
	Sprinkler Head	Block: Sph.dwg Scale = 1.75
	Sub-Drainage Well	Block: Sdw.dwg Scale = 1.75
	Tap	Block: tap.dwg Scale = 1.75
	Tee	Block: Tee.dwg Scale = 2.00
	Terminator	Block: Ter.dwg Scale = 1.75
	Union	Block: Uni.dwg Scale = 1.00
	Valve	Block: Val.dwg Scale = 1.00
	Valve - Check Valve	Block: Vce.dwg Scale = 1.75
	Valve - Curb Stop	Block: Cc.dwg Scale = 2.00
	Valve - Normally Off	Block: Vno.dwg Scale = 1.00
	Valve - ST.S. / Sub-drainage Check Valve (Plan View)	Block: ST_Check_Valve.dwg Scale = 1.00
	Valve - ST.S. / Sub-drainage Check Valve (Profile View)	Block: ST_Check_Valve_Profile.dwg Scale = 1.00

CoS Traffic Management

Scale = 2.00 unless noted otherwise.

	Audible Signal - Chirp	Block: Audible Chirp.dwg
	Audible Signal - Cuckoo	Block: Audible Cuckoo.dwg
	Bus Shelter	Block: Bus Shelter.dwg
	Cable Identification	Blocks: Cable ID Left.dwg & Cable ID Right.dwg
	Curbs & Barriers (Individual)	Dynamic Block: Curbs (Dynamic).dwg
	Junction Box	Block: Junction Box.dwg
	Overhead Advanced Warning (Flashing)	Block: Advanced Warning Flasher.dwg
	Pavement Arrow - Straight	Block: Straight Through Arrow.dwg
	Pavement Arrow - Turning	Dynamic Block: Straight Through & Left or Right - Left or Right Only (Dynamic).dwg
	Pole Locator	Block: Pole Locator.dwg
	Railway Crossing Signals	Block: Rrsig.dwg





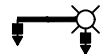











Continued . . .

Symbol Blocks

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Symbol CoS Traffic Management (Continued)

Scale = 2.00 unless noted otherwise.

	Railway Crossing Signals & Gate	Block: Rrsig-gate.dwg
	Sign & Street Name Blades	Dynamic Block: Sign and Street Name Blades (Dynamic).dwg
	Signal Arm - Cantilever (13m)	Block: Cantilever Pole (13m).dwg
	Signal Arm - Pedestrian Corridor	Dynamic Block: Pedestrian Corridor (Dynamic).dwg
	Signal Arm & Street Light Combination	Dynamic Block: Combination Pole (Dynamic).dwg
	Signal Arm - Traffic	Dynamic Block: Signal Arm (Dynamic).dwg
	Signal Head - Pedestrian	Dynamic Block: Pedestrian Head (Dynamic).dwg
	Signal Head - Traffic	Block: Signal Head.dwg
	Signal Identification	Block: Signal ID.dwg
	Street Poles	Dynamic Block: Street Poles (Dynamic).dwg
	Signal Cabinet / Controller	Block: Cabinet.dwg
	Sign	Block: Sign.dwg
	Vehicle Detection Loop	Dynamic Block: Loop Detectors (Dynamic).dwg
	Vehicle Detection Zone - Camera/Radar	Block: Camera Loop.dwg
	Vehicle Detector - Camera	Block: Camera.dwg
	Vehicle Detector - Radar	Block: Radar.dwg





Other Utilities

Scale = 1.00 unless noted otherwise.

	Junction Box	Block: JunctBox.dwg
	Guy Anchor	Block: Anchor.dwg
	Overhead Platform	Block: Platform.dwg
	Overhead Structure	Block: Structure.dwg
	Pedestal	Block: Ped.dwg
	Pole	Block: Pole.dwg
	Street Light	Block: StLight.dwg
	Switching Cubicle	Block: SwCub.dwg Scale = 1.25
	Transformer	Block: Xfmr-pm.dwg Scale = 1.25
	Utility Manhole	Block: MH-R1.dwg

Miscellaneous

Scale = 1.00 unless noted otherwise.

	Benchmark	Block: Bmrk.dwg
	Found Iron Pin / Iron Pin	Block: Fip.dwg
	Tree	Block: Tre.dwg
	Tree	Block: Tre.dwg

Drawing Title Block

Example

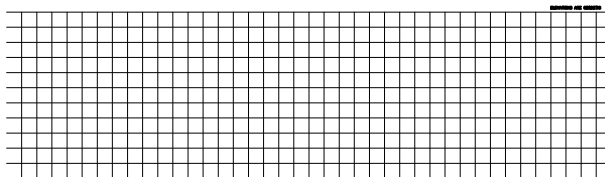


Description & Details

Project or Drawing Package Cover Sheet /
Block: TB_11x17-Cover_Sheet.dwg Insertion: 0,0,0
Scale = 1.00

[illegible]

Index Table / Block: TB_11x17-Index_Table.dwg
Insertion Point: 0,0,0 Scale = 1.00



Profile Grid / Block: TB_11x17-Profile_Grid.dwg
Insertion: 0,0,0 Scale = 1.00

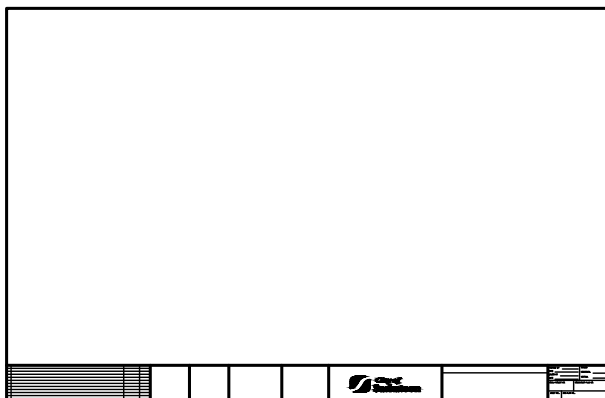
X DESCRIPTION OF REVISION

2077-WON-20 XXX

24x36 DRAWING

Revision Text /
Block: TB_11X17-Revision_Text.dwg Scale = 1.00

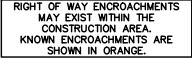
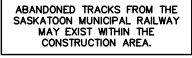
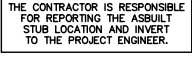
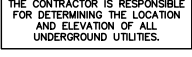
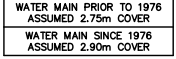





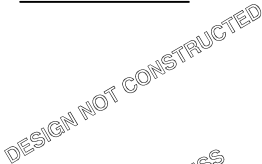

24x36 Drawing Note (place on all 24x36 drawings) /
Block: TB_24x36-Drawing-Note.dwg Insertion: 0,0,0
Scale = 1.00



Title Block / Block: #####.dwg
Insertion: 0,0,0 Scale = 1.00

Drawing Stamps

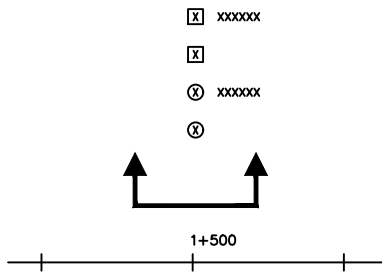
All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Stamp	Description	Details
Stamps Shown Smaller than Normal. Scale = 1.00 unless noted otherwise.		
Plan View Area		
	R.O.W. Encroachment	Block: Stamp-ROW_Encroachment.dwg
	S.M.R. Remnant	Block: Stamp-SMR_Remnant.dwg
	Stub Location	Block: Stamp-StubLocation.dwg
	Underground Utilities	Block: Stamp-Utility.dwg
Profile View Area		
	Water Cover Information	Block: Wacover.dwg
Above Title Block Information Area		
	Approved for Tender	Block: Stamp-ApprovedForTender.dwg Remove Project No. text if not assigned.
	As-Built	Block: Stamp-Asbuilt.dwg Remove Project No. text if not assigned.
	Construction	Block: Stamp-Const.dwg Remove Project No. text if not assigned.
	For Review Only	Block: Stamp-For_Review_Only.dwg
	Historical Drawing	Block: Stamp-Historical.dwg
Across Sheet		
	Design Not Constructed	Block: Stamp-Design_Not_Constructed.dwg
	Work In Progress	Block: Stamp-Work-In-Progress.dwg

General

Example Plan View

LTScale = 1.0 and block Scale = 1.0 unless noted otherwise.



CONTROL LINE CURVE DATA	
CURVE	RADIUS
C134	400.000

CONTROL LINE SPIRAL DATA	
SPIRAL	LENGTH
SP100	96.250

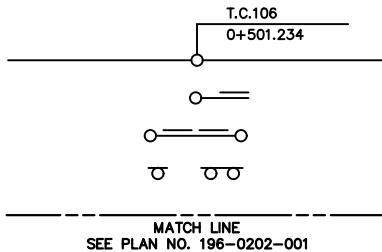
C108 SP109

PROPOSED CURVE DATA		
	200mm S.S.	150mm W.M.
RADIUS	50.5	48.5
Δ	49°35'32"	49°35'32"
ARC LENGTH	43.710	41.979
TANGENT	23.330	22.406

CURVE DATA		
	200mm S.S.	150mm W.M.
RADIUS	50.5	48.5
Δ	49°35'32"	49°35'32"
ARC LENGTH	43.710	41.979
TANGENT	23.330	22.406

GENERAL NOTES

1. ZINC ANODES ATTACHED TO EACH HYDRANT, VALVE, AND C.I. FITTING ON (YEAR) (WATERMAIN DESCRIPTION)



Description

Details

Box Note

Block: Box-Note.dwg

Box Number

Block: Box-Number.dwg

Circle Note / Pipe Note

Block: Circle-Note.dwg

Circle Number / Pipe Number

Block: Circle-Number.dwg

Contract Limit

Block: Contract_Limit.dwg

Control Line

Text Style: LEROY100

Control Line Curve Data Table

Text Style: LEROY100

Control Line Spiral Data Table

Text Style: LEROY100

Curve / Spiral ID

Text Style: LEROY100

Proposed Curve Data Box - W&S Pipes

Block: curvdata.dwg - explode and update.
Text Style: LEROY100

As-built Curve Data Box - W&S Pipes

Text Style: LEROY80

General Drawing Notes

Insert Block: Note.dwg, explode, and update.

Geometric Reference Point

Text Style: LEROY100

Guide Sign - Cantilever

Guide Sign - Overhead

Guide Sign - Ground Mount

Match Line & Text

Text Style: LEROY100

North Arrow

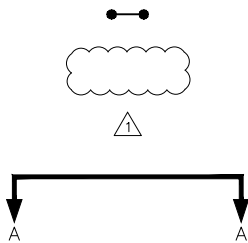
Block: North-s.dwg

Continued . . .

General

Example
Plan View (Continued)

LTScale = 1.0 and Block Scale = 1.0 unless noted otherwise.



Description

Details

Pedestrian Barricade

Revision Cloud

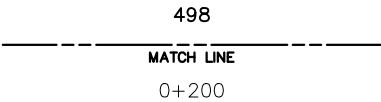
Revision Triangle

Block: Revision_Triangle.dwg

Section / Cutting Plane

Text Style: LEROY140

Profile View



Elevation Label

Text Style: LEROY140

Match Line & Text

Text Style: LEROY100

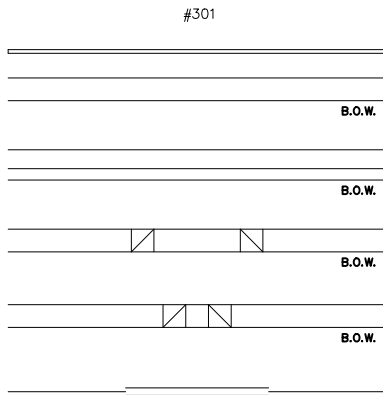
Station Grid Labels

Text Style: LEROY140

Land & Roads

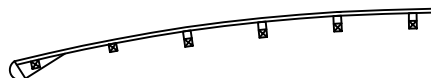
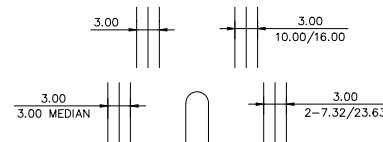
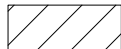
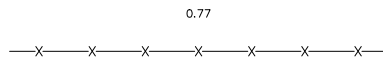
Example Plan View

LTScale = 1.0 unless noted otherwise.



CURVE DATA AT LIP	
CURVE	RADIUS
C106	390.000
C107	397.250

SPIRAL DATA AT LIP	
SPIRAL	LENGTH
SP101	64.641
SP102	63.702



Block NO. 101
14.50
20
MR1 G
REG'D PLAN NO. 101985551



Description

Details

Civic Address

Text Style: LEROY100

Concrete Swale

Offset to match swale width.

Curb & Walk - Combined

Curb & Walk - Separate Walk / Walkway

Curb & Walk - Driveway

Curb & Walk - Pedestrian Ramp

Curb & Walk - Dropped Curb

Curve Radius

Text Style: LEROY80

Curve / Spiral ID

Text Style: LEROY100

Curve Data - Gutter Lip

Text Style: LEROY100

Spiral Data - Gutter Lip

Text Style: LEROY100

Detail Grades

Text Style: LEROY80

Fence

Line Type: COS_FENCE

Geo-grid

Hatch Pattern: ANSI31 Scale: 1.00

Geometric Dimensions

Dimension Style: Dim_Leroy80

Geometric Dimensions Including Median

Dimension Style: Dim_Leroy80

Guard Rail

Registered Plan - Block No.

Text Style: LEROY140

Registered Plan - Dimension

Text Style: LEROY80

Registered Plan - Lot No.

Text Style: LEROY100

Registered Plan - Parcel No.

Text Style: LEROY100

Registered Plan - Plan Number

Text Style: LEROY140

Railway Crossing Sign




Continued . . .

Roads and Land

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

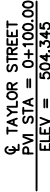

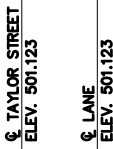
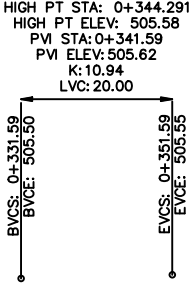
Example Plan View (Continued)

LTScale = 1.0 unless noted otherwise.

	Railway Tracks	Width: 1.5 Centerline Line Type: COS_RailwayTrack
	Retaining Wall	
TAYLOR STREET	Street Name	Text Style: LEROY140
	Surface Drainage Direction and Percent Grade	Text Style: LEROY100
PT 1024 CT STA 2+695.33 12.525m OS	Survey Point Text	Text Style: LEROY100
PT 8059 PVI+CB STA 1+265.19 11.200m OS		

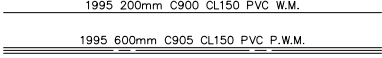



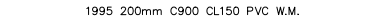
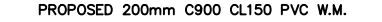



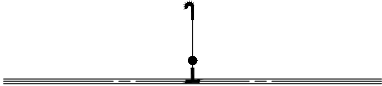
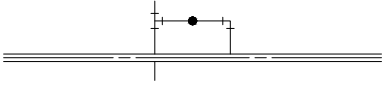
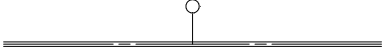

Profile View

LTScale = 1.0 unless noted otherwise.

	Grade Break Labelling	Text Style: LEROY100
	Percent Grade Labelling	Text Style: LEROY100
	Street Name & Centreline Elevation (W&S Drawings)	Text Style: LEROY100
	Vertical Curve Labelling	Text Style: LEROY100

Water Distribution

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example	Description	Details
Plan View		
LTScale = 1.0 unless noted otherwise.		
	Water Main Primary Water Main ($\geq 400\text{mm } \varnothing$)	Shown True Size Centerline Line Type: COS_CENTER
	Encasement / Tunnel Liner	
	Insulation	Hatch Pattern: ANSI31 Scale = 1.00
	Stub or Plug	
	Text - As-Built / Existing	Text Style: LEROY80
	Text - Design / Construction	Text Style: LEROY100
	Junctions (Elbow, Tee, Cross)	
	Hydrant	
	Park Irrigation Connections	
	Air Release Assembly	
	Interconnection Assembly	
	Pumped Drain Structure	
	Valve Chamber	

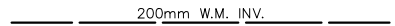
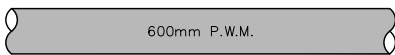

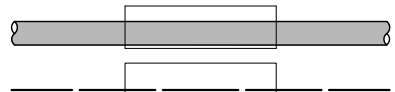
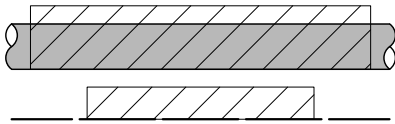
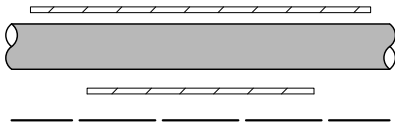
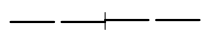

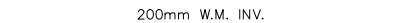

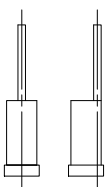
Continued . . .

Water Distribution

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example Profile View

LTScale = 1.0 unless noted otherwise.



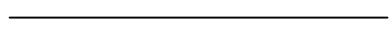
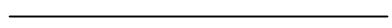






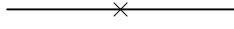

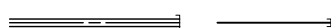
	Water Main @ Invert	
	Primary Water Main (400mm +)	Shown True Size (Do not offset, copy vertically) Hatch Pattern: Solid
	Water Main Invert	
	Encasement / Tunnel Liner	
	Insulation - Inverted U	Hatch Pattern: ANSI31 Scale 1.00
	Insulation - Horizontal	Hatch Pattern: ANSI31 Scale 1.00
	Pipe Diameter Change	
	Stub or Plug	
	Text	Text Style: LEROY100
	Pumped Drain Structure	Centerline Line Type: COS_CENTER
	Valve Chamber	Centerline Line Type: COS_CENTER

Sanitary and Storm Sewers

All setting are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example Plan View

LTScale = 1.0 unless noted otherwise.

	Sanitary Sewer Main or Storm Sewer Main	
	Large/Trunk Mains	
	Sanitary Sewer ($\geq 600\text{mm } \varnothing$)	Shown True Size
	Storm Sewer ($\geq 750\text{mm } \varnothing$)	Centerline Line Type: COS_CENTER
	Sanitary Sewer Force Main	
	Sub-Drainage Main	
	Encasement / Tunnel Liner	
	Insulation	Hatch Pattern: ANSI31 Scale = 1.00
1995 300mm SDR35 PVC S.S. (89.24)	Text - As-Built / Existing	Text Style: LEROY80
PROPOSED 750mm SDR35 PVC ST.S. (99.56)	Text - Design / Construction	Text Style: LEROY100
	Catch Basin & Lead	
	Chamber	
	Culvert	
	Rip Rap	Hatch Pattern: GRAVEL Scale = 0.10
	Service Riser	
	Storm Sewer Outfall	
	Stubbed Pipe	
2017 200mm SUBDRAIN (95.36) 2017 300mm SDR35 PVC ST.S. (95.36)	Sub-Drainage	

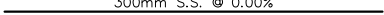
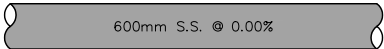

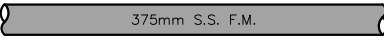
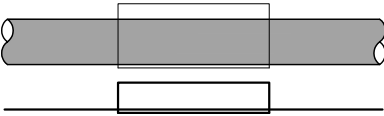
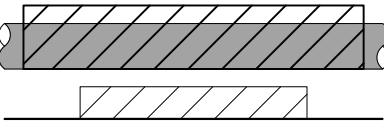
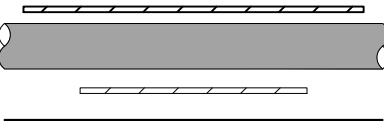


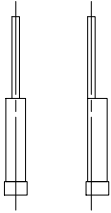
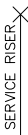

Continued . . .

Sanitary & Storm Sewers

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example Profile View

LTScale = 1.0 unless noted otherwise.

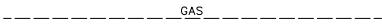





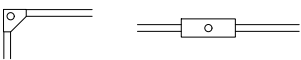


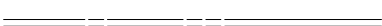
	Sanitary Sewer Main @ Invert	
	Large/Trunk Sanitary Sewer Main (>=600mm Ø)	Shown True Size (Do not offset, copy vertically)
	Storm Sewer Main	Always Shown True Size (Do not offset, copy vertically)
	Sanitary Sewer Force Main Sub-Drainage Main	Always Shown True Size (Do not offset, copy vertically)
	Encasement / Tunnel Liner	
	Insulation - Inverted U	Hatch Pattern: ANSI31 Scale 1.00
	Insulation - Horizontal	Hatch Pattern: ANSI31 Scale 1.00
	Sewer Main Invert	
	Manhole	Centerline Line Type: COS_CENTER
	Chamber	Centerline Line Type: COS_CENTER
	Service Riser	
	Stub Or Plug	

Underground Utilities

All settings are suitable for 11"x17" drawings at 1:1000 scale. Adjustments required for differing scale or drawing size.

Example	Description	Details
<u>Plan View</u>		

LTScale = 1.0 unless noted otherwise.

	Gas Line	
	Electrical Line (Power, Street Lights, Railway, Traffic)	
	Electrical Duct Formation	Shown True Width
	SaskTel Line / Cable T.V. Line (CATV)	
	SaskTel Duct Formation	Shown True Width
	CP-CN Telecommunication Line	
	Manholes	Shown True Shape and Size
	Electrical Vault	
	Combined SaskTel / Electrical Lines	
	Combined SaskTel / Electrical Duct Formation	Shown True Width