

APPENDIX C – WATERMAIN RENEWAL LOCATIONS SKETCHES
Sketches for SANDLYLANDS PL, VALOUR RD, ALDINE ST, HERITAGE BV, THOMPSON ST



	CI WM		REPAIR 5-15 YRS - ABANDON		FEEDERMAIN		HISTORICAL PROJECTS
	PVC WM		REPAIR > 15 YRS		AQUEDUCT		2014 PWD PROJECT- LOCAL
	A.C WM		REPAIR > 15 YRS - ABANDON		MANHOLE		2014 PWD PROJECT - REGIONAL
	UNKNOWN MATERIAL		VALVES		SEWER		CATHODIC PROTECTION
	REPAIR < 5 YRS		FROZEN SERVICE		RAILWAY		FIRE PROTECTION UPGRADE
	REPAIR < 5 YRS - ABANDON		HYDRANT		SCHOOL PARCELS		
	REPAIR 5-15 YRS		HYDRANT BRANCH		PROJECTS_2014		

Additional Notes:
 BANNATYNE SCHOOL
 150mm OK



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 2014 WATERMAIN RENEWAL PROGRAM**

Location ID: 43

Street: THOMPSON ST

Location Description: LODGE AV TO MID-BLOCK S

Scale: 1:2000

Renewal Type: PWD-LOCAL



	CI WM		REPAIR > 15 YRS		AQUEDUCT		HISTORICAL PROJECTS
	PVC WM		REPAIR > 15 YRS - ABANDON		MANHOLE		2014 PWD PROJECT - LOCAL
	AC WM		VALVES		SEWER		2014 PWD PROJECT - REGIONAL
	UNKNOWN MATERIAL		FROZEN SERVICE		RAILWAY		CATHODIC PROTECTION
	REPAIR < 5 YRS		HYDRANT		SCHOOL PARCELS		FIRE PROTECTION UPGRADE
	REPAIR < 5 YRS - ABANDON		HYDRANT BRANCH		PROJECTS_2014		
	REPAIR 5-15 YRS						

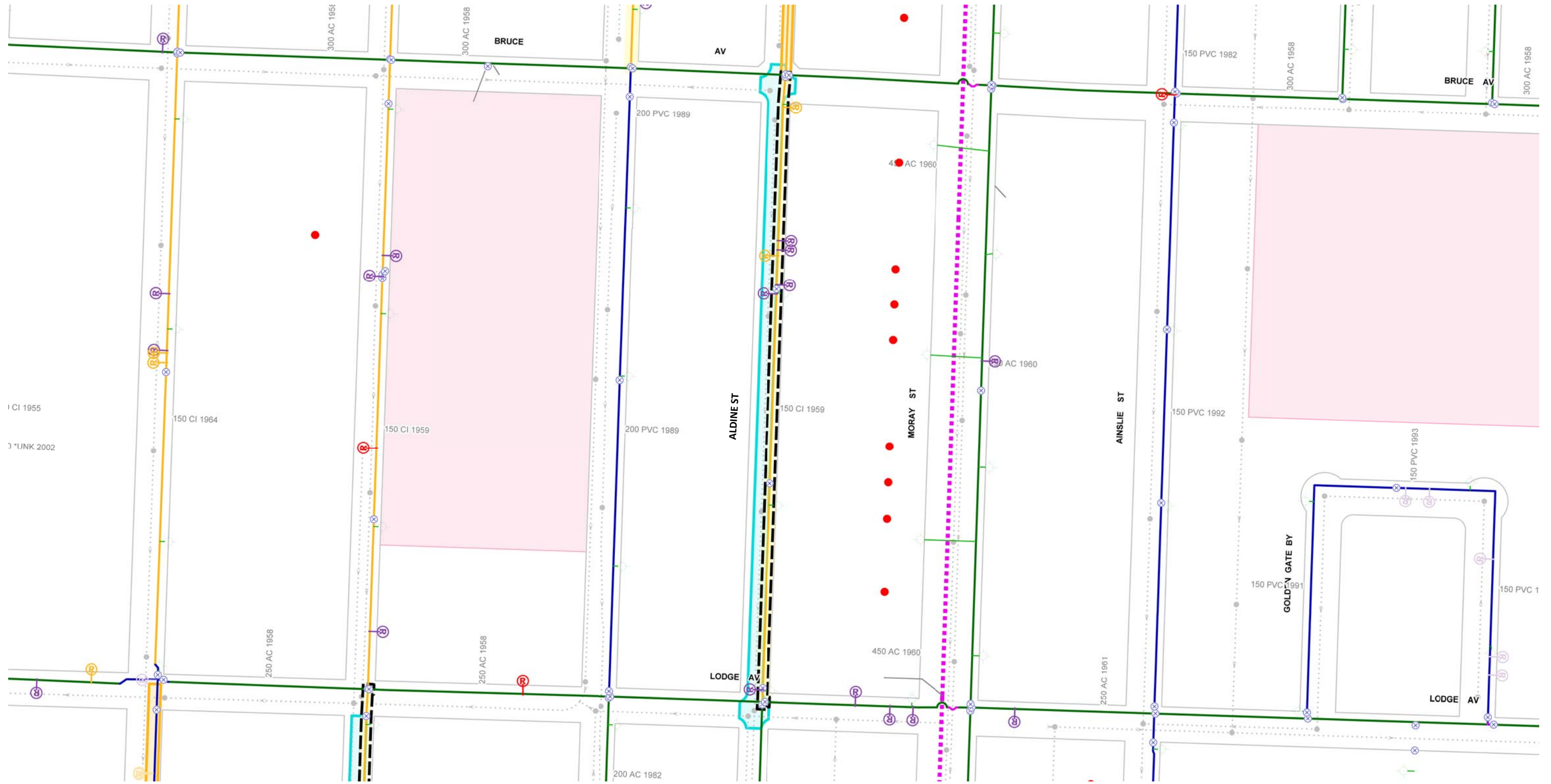
Additional Notes:
 HERITAGE SCHOOL
 200mm OK

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Location ID: 41	Street: HERITAGE BV
Location Description: FIELDSTONE BY (S LEG) TO VALLEY VIEW DR (N LEG)	
Scale: 1:2000	Renewal Type: PWD-LOCAL



	CI WM		REPAIR < 5 YRS		FEEDERMAIN		HISTORICAL PROJECTS
	PVC WM		REPAIR < 5 YRS - ABANDON		AQUEDUCT		2014 PWD PROJECT- LOCAL
	AC WM		REPAIR > 15 YRS		MANHOLE		2014 PWD PROJECT - REGIONAL
	UNKNOWN MATERIAL		REPAIR > 15 YRS - ABANDON		SEWER		CATHODIC PROTECTION
	REPAIR < 5 YRS		VALVES		RAILWAY		FIRE PROTECTION UPGRADE
	REPAIR < 5 YRS - ABANDON		FROZEN SERVICE		SCHOOL PARCELS		
	REPAIR 5-15 YRS		HYDRANT		PROJECTS_2014		
	REPAIR 5-15 YRS		HYDRANT BRANCH				

Additional Notes:
150mm OK

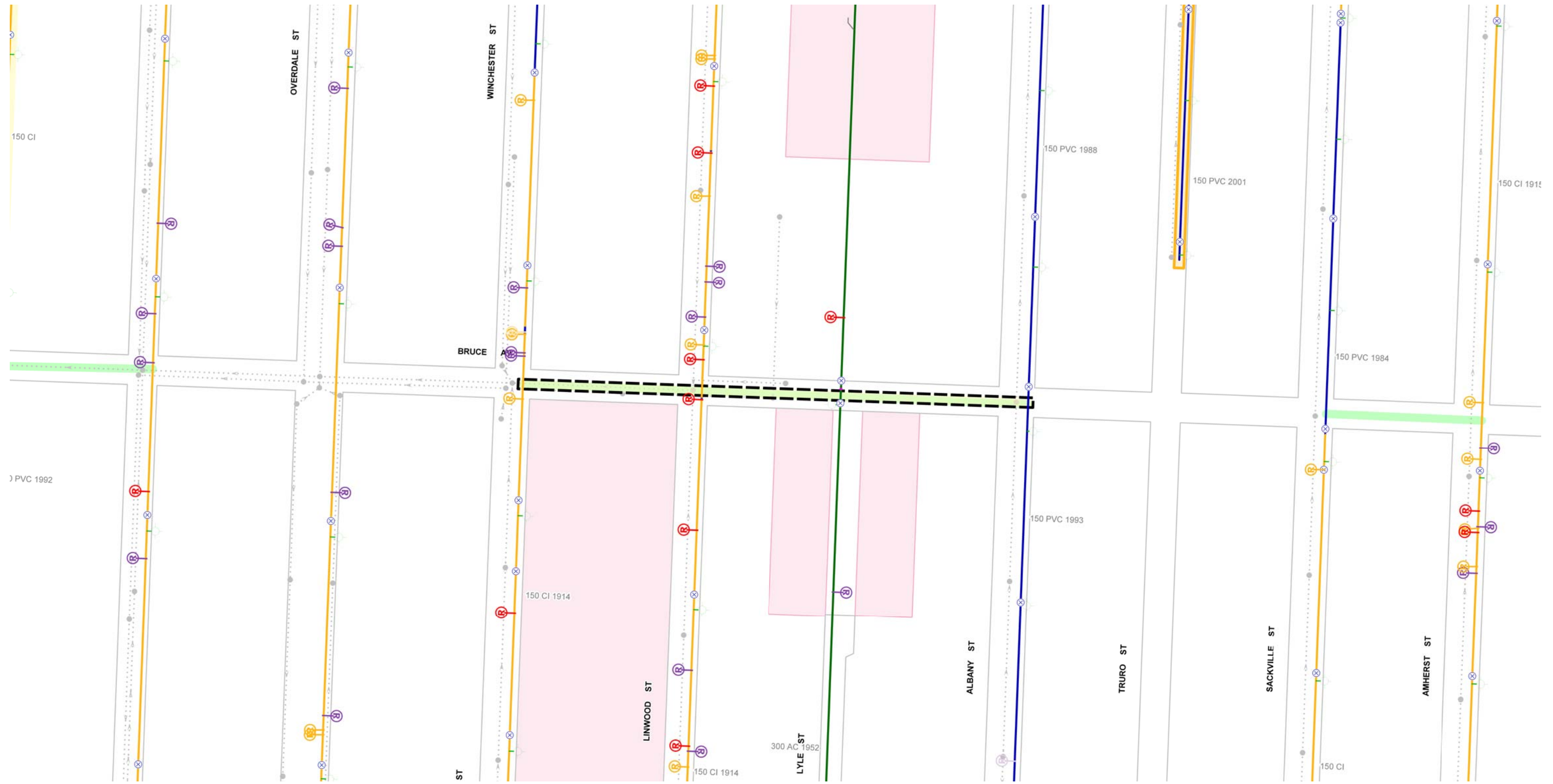
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Location ID: 40	Street: ALDINE ST
Location Description: LODGE AV TO BRUCE AV	
Scale: 1:2000	Renewal Type: PWD-LOCAL




	CI WM		REPAIR < 5 YRS		FEEDERMAIN		HISTORICAL PROJECTS
	PVC WM		REPAIR < 5 YRS - ABANDON		AQUEDUCT		2014 PWD PROJECT- LOCAL
	A.C WM		REPAIR > 15 YRS		MANHOLE		2014 PWD PROJECT - REGIONAL
	UNKNOWN MATERIAL		REPAIR > 15 YRS - ABANDON		SEWER		CATHODIC PROTECTION
	REPAIR < 5 YRS		VALVES		RAILWAY		FIRE PROTECTION UPGRADE
	REPAIR < 5 YRS - ABANDON		FROZEN SERVICE		SCHOOL PARCELS		
	REPAIR 5-15 YRS		HYDRANT		PROJECTS_2014		
			HYDRANT BRANCH				

Additional Notes:

LINWOOD SCHOOL
INSTALL NEW 200mm WM

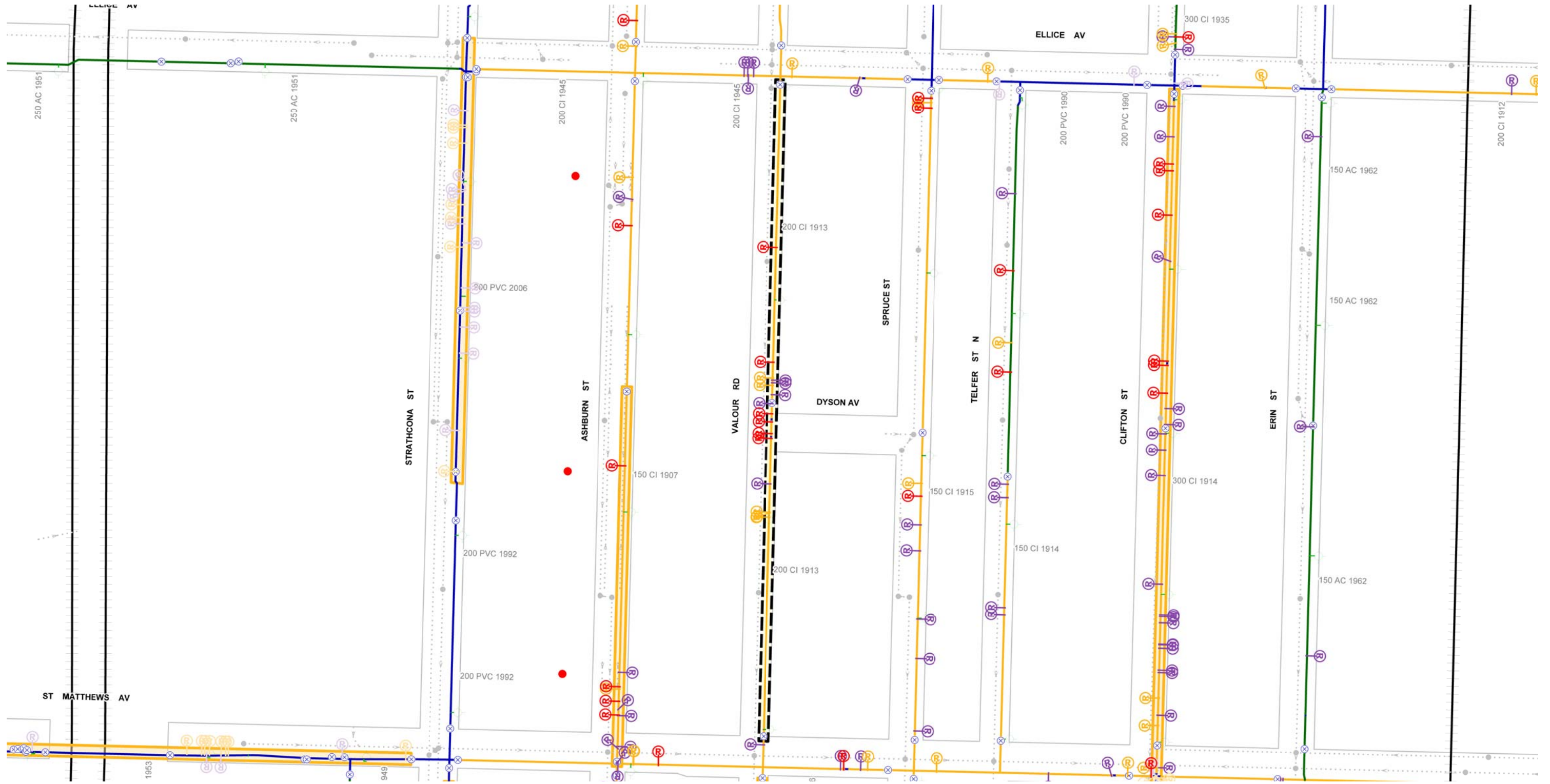
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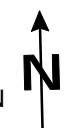
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Location ID: 33	Street: BRUCE AV
Location Description: WINCHESTER ST TO ALBANY ST	
Scale: 1:2000	Renewal Type: WATER PLANNING



CI WM	REPAIR 5-15 YRS - ABANDON	FEEDERMAIN	HISTORICAL PROJECTS
PVC WM	REPAIR > 15 YRS	AQUEDUCT	2014 PWD PROJECT- LOCAL
AC WM	REPAIR > 15 YRS - ABANDON	MANHOLE	2014 PWD PROJECT - REGIONAL
UNKNOWN MATERIAL	VALVES	SEWER	CATHODIC PROTECTION
REPAIR < 5 YRS	FROZEN SERVICE	RAILWAY	FIRE PROTECTION UPGRADE
REPAIR < 5 YRS - ABANDON	HYDRANT	SCHOOL PARCELS	
REPAIR 5-15 YRS	HYDRANT BRANCH	PROJECTS_2014	

Additional Notes:
DO NOT EXTEND LIMITS THRU INTERSECTION
200mm OK

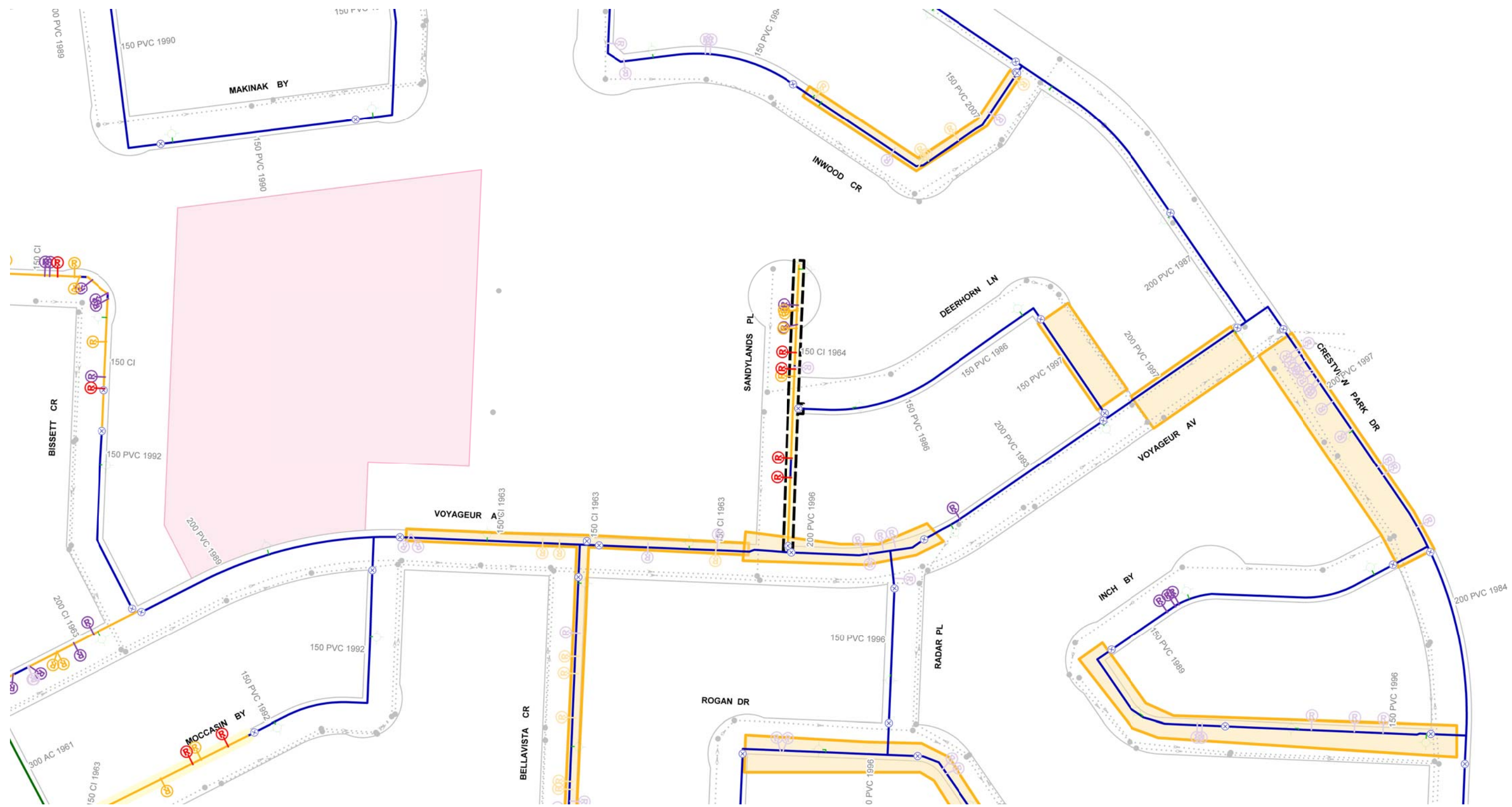


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Location ID: 28	Street: VALOUR RD
Location Description: ST MATTHEWS AV TO ELLICE AV	
Scale: 1:2000	Renewal Type: REPAIR COUNT



CI WM	REPAIR < 5 YRS	REPAIR > 15 YRS	FEEDERMAIN	HISTORICAL PROJECTS
PVC WM	REPAIR < 5 YRS - ABANDON	REPAIR > 15 YRS - ABANDON	AQUEDUCT	2014 PWD PROJECT- LOCAL
A.C WM	REPAIR < 5 YRS - ABANDON	REPAIR > 15 YRS - ABANDON	MANHOLE	2014 PWD PROJECT - REGIONAL
UNKNOWN MATERIAL	VALVES	FROZEN SERVICE	SEWER	CATHODIC PROTECTION
REPAIR < 5 YRS	FROZEN SERVICE	HYDRANT	RAILWAY	FIRE PROTECTION UPGRADE
REPAIR < 5 YRS - ABANDON	HYDRANT	HYDRANT BRANCH	SCHOOL PARCELS	PROJECTS_2014
REPAIR 5-15 YRS	HYDRANT BRANCH			

Additional Notes:
 VOYAGEUR SCHOOL ADJACENT
 150mm OK

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**CITY OF WINNIPEG
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Location ID: 25	Street: SANDLYLANDS PL
Location Description: VOYAGEUR AV TO END N	
Scale: 1:2000	Renewal Type: REPAIR COUNT