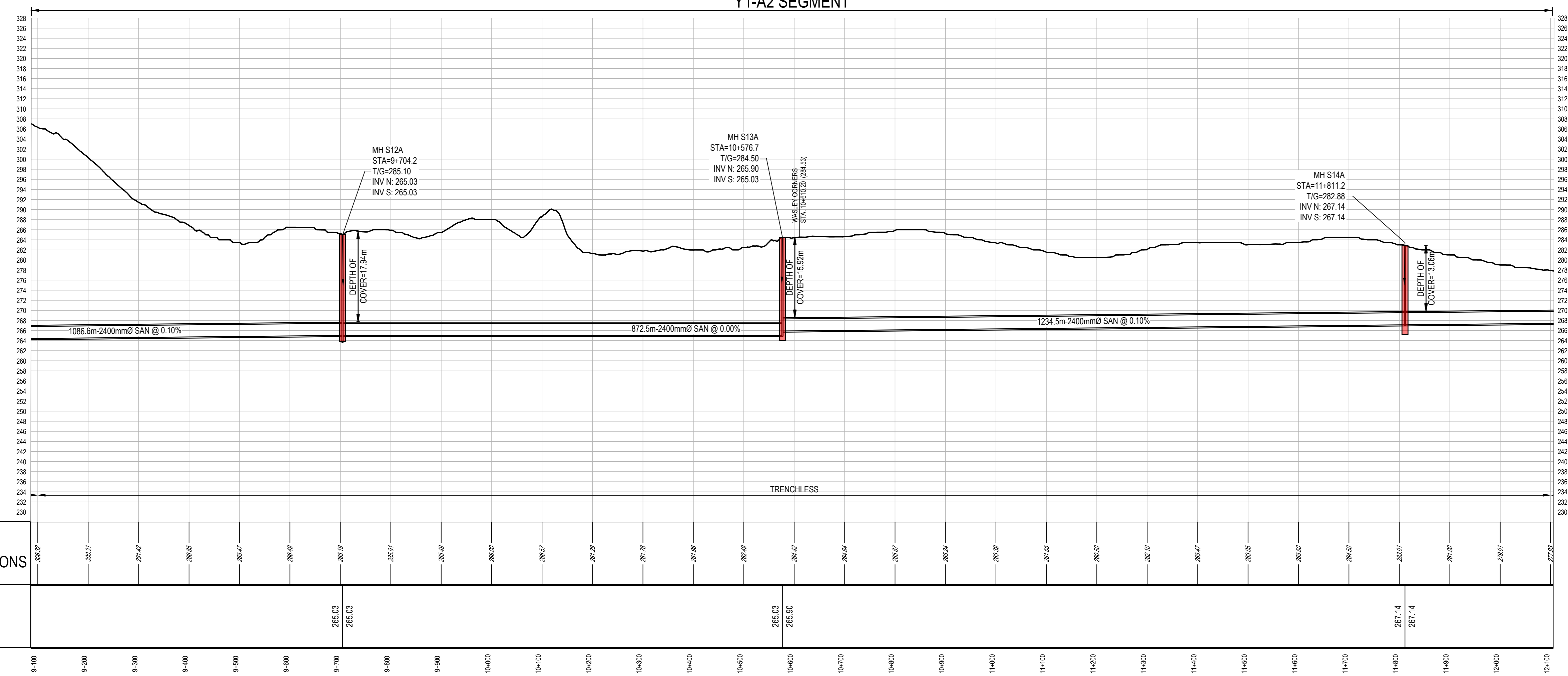


KEY PLAN  
N.T.S

LESLIE STREET  
Y1-A2 SEGMENT



Station	Existing Ground Elevations (m)	Invert Elevations (m)
9+100	305.2	
9+200	302.7	
9+300	291.4	
9+400	286.6	
9+500	284.7	
9+600	286.9	
9+700	285.9	265.03
9+800	286.7	265.03
9+900	286.6	
10+000	288.0	
10+100	288.7	
10+200	287.3	
10+300	287.8	
10+400	286.8	
10+500	286.9	
10+600	284.7	265.03
10+700	284.4	265.90
10+800	286.7	
10+900	285.2	
11+000	286.9	
11+100	287.5	
11+200	286.9	
11+300	286.7	
11+400	284.7	
11+500	282.05	
11+600	282.9	
11+700	284.9	
11+800	282.9	
11+900	282.0	
12+000	278.0	
12+100	277.92	

LEGEND	
SYMBOLS	DESCRIPTION
—	PROTECTED COUNTRY SIDE
—	LSRCA / TRCA REGULATORY LIMIT
○	SHAFT LOCATION
—	GRAVITY ALIGNMENT
—	FORCEMAIN ALIGNMENT
—	LAND PARCELS
—	CONSTRUCTION COMPOUND

- GENERAL NOTES:
1. THE HORIZONTAL AND VERTICAL ALIGNMENTS PRESENTED ON THIS SET OF DRAWINGS IS BASED ON A CONCEPTUAL DESIGN CREATED AS A PROOF OF CONCEPT TO CONVEY ANTICIPATED WASTEWATER FLOWS AS OUTLINED IN THE PROJECT REPORT. THE FINAL LOCATIONS AND ELEVATIONS OF PUMP STATIONS, GRAVITY SEWERS, FORCEMAINS, AND OTHER SUPPORTING INFRASTRUCTURE ARE CONCEPTUAL AND SUBJECT TO REVISION WITHIN THE STUDY AREAS FOLLOWING FURTHER FIELD INVESTIGATION, UTILITY COORDINATION, AND DESIGN.
  2. ALL ALIGNMENTS ARE SUBJECT TO CONSIDERATION OF CONCURRENT PROJECTS BY OTHER STAKEHOLDERS.
  3. THE VERTICAL PROFILE IS SUBJECT TO CHANGE BASED ON DETAILED ENGINEERING INVESTIGATIONS AND ENGINEERING ANALYSIS. DEPTH OF SEWER INVERTS AND SHAFTS MAY BE ADJUSTED TO SUIT HYDRAULIC IMPROVEMENTS, CLEARANCES BELOW WATER BODIES, EXISTING INFRASTRUCTURE, AND GEOTECHNICAL AND HYDROGEOLOGICAL CONDITIONS.
  4. POTENTIAL COMPOUND AREAS ARE IDENTIFIED ON THE DRAWINGS AND ARE SUBJECT TO CHANGE IN SIZE, SHAPE, LOCATION AND QUANTITY IN ORDER TO SUPPORT CONSTRUCTION ACTIVITIES.
  5. WHERE CONCEPT DESIGN LOCATIONS ARE LOCATED WITHIN CONSERVATION AUTHORITY REGULATED AREAS, FURTHER INVESTIGATION WILL BE UNDERTAKEN TO DETERMINE AND MINIMIZE IMPACTS. IF CONSTRUCTION WITHIN A FLOODPLAIN AREA CANNOT BE AVOIDED THEN THE LOCATIONS WHERE FLOODPLAIN STORAGE OR COMPENSATION COULD BE ACCOMMODATED WILL BE IDENTIFIED DURING DESIGN.
  6. REGION OF YORK ORTHOPHOTOGRAPHY PROVIDED BY ArcGIS

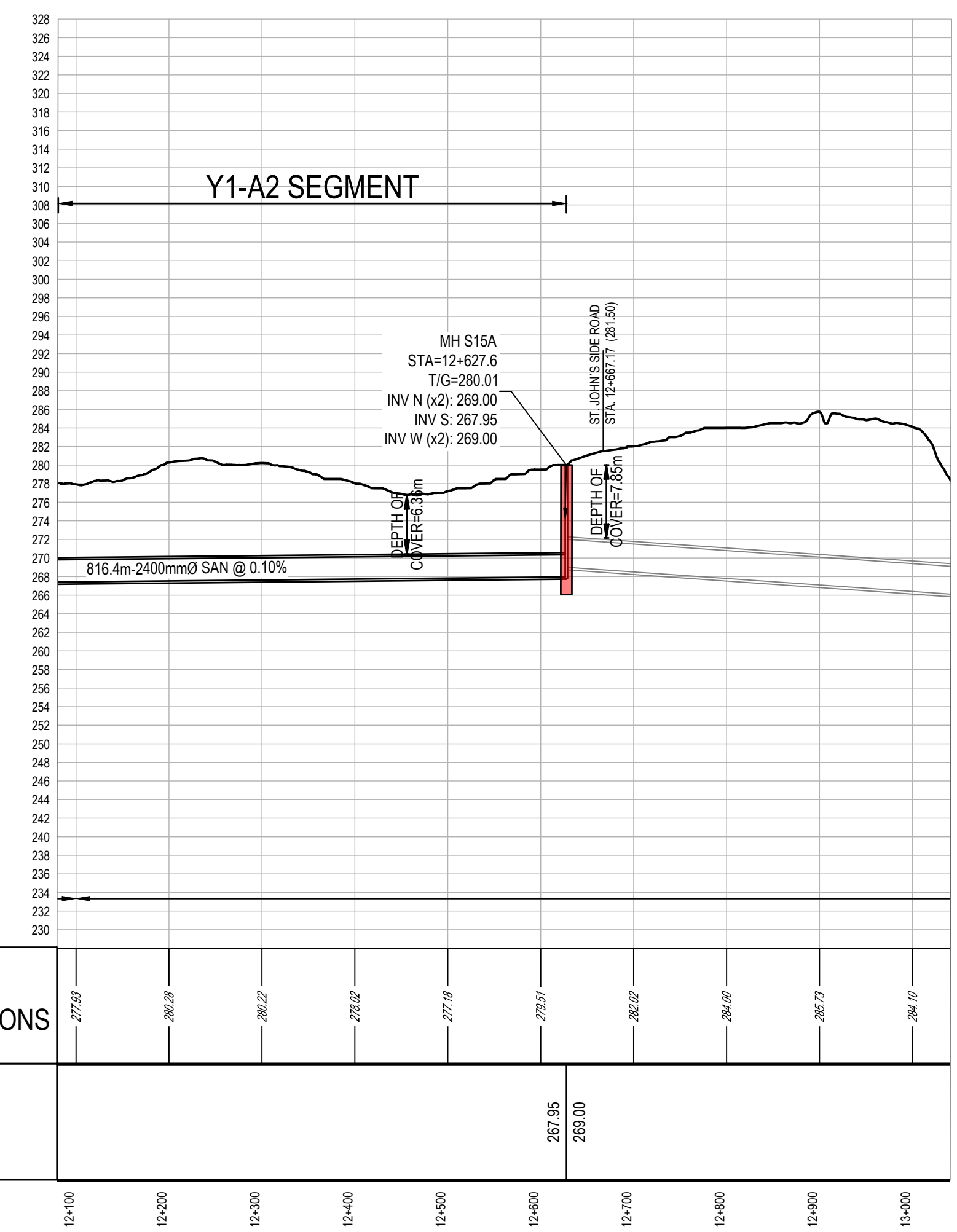
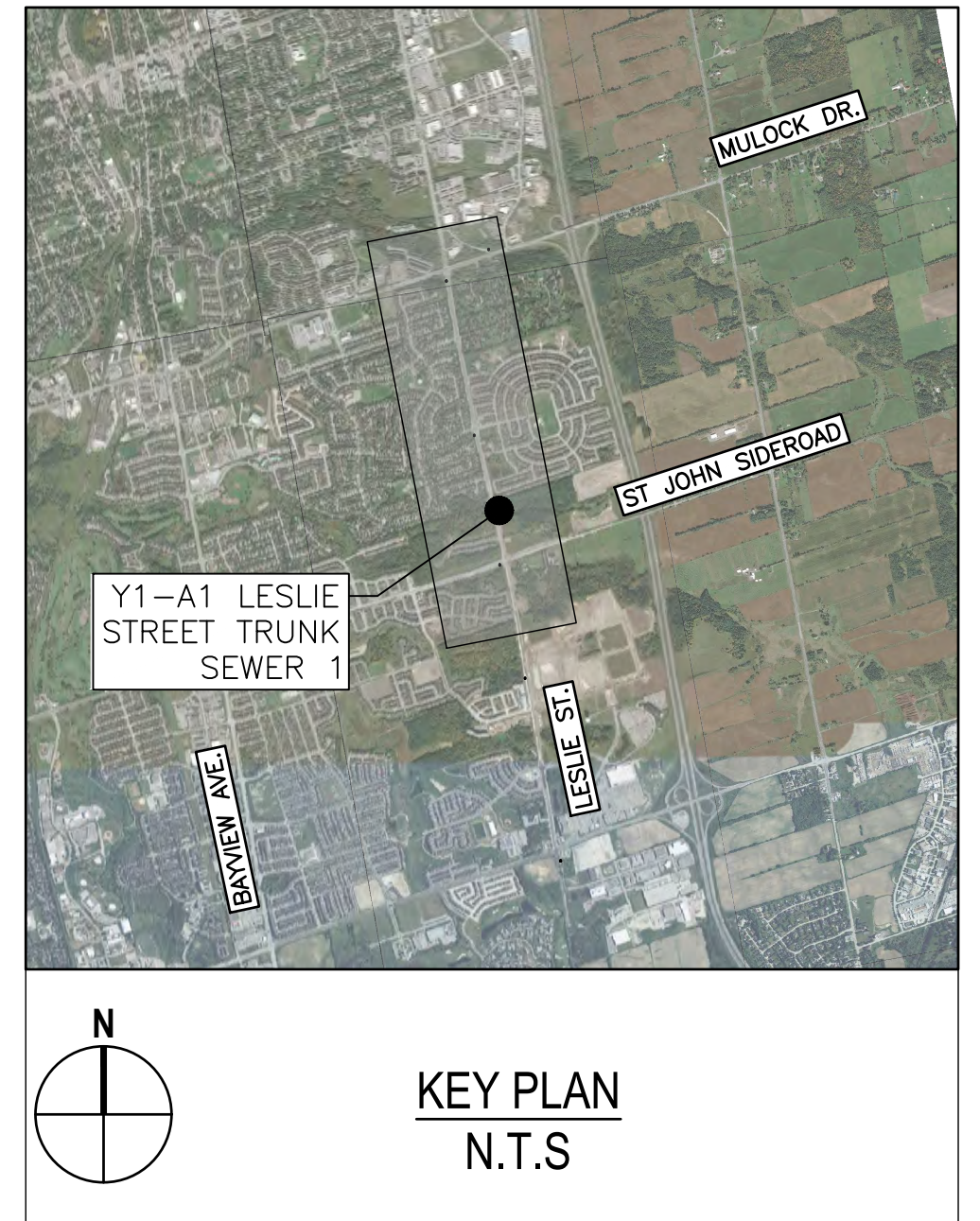
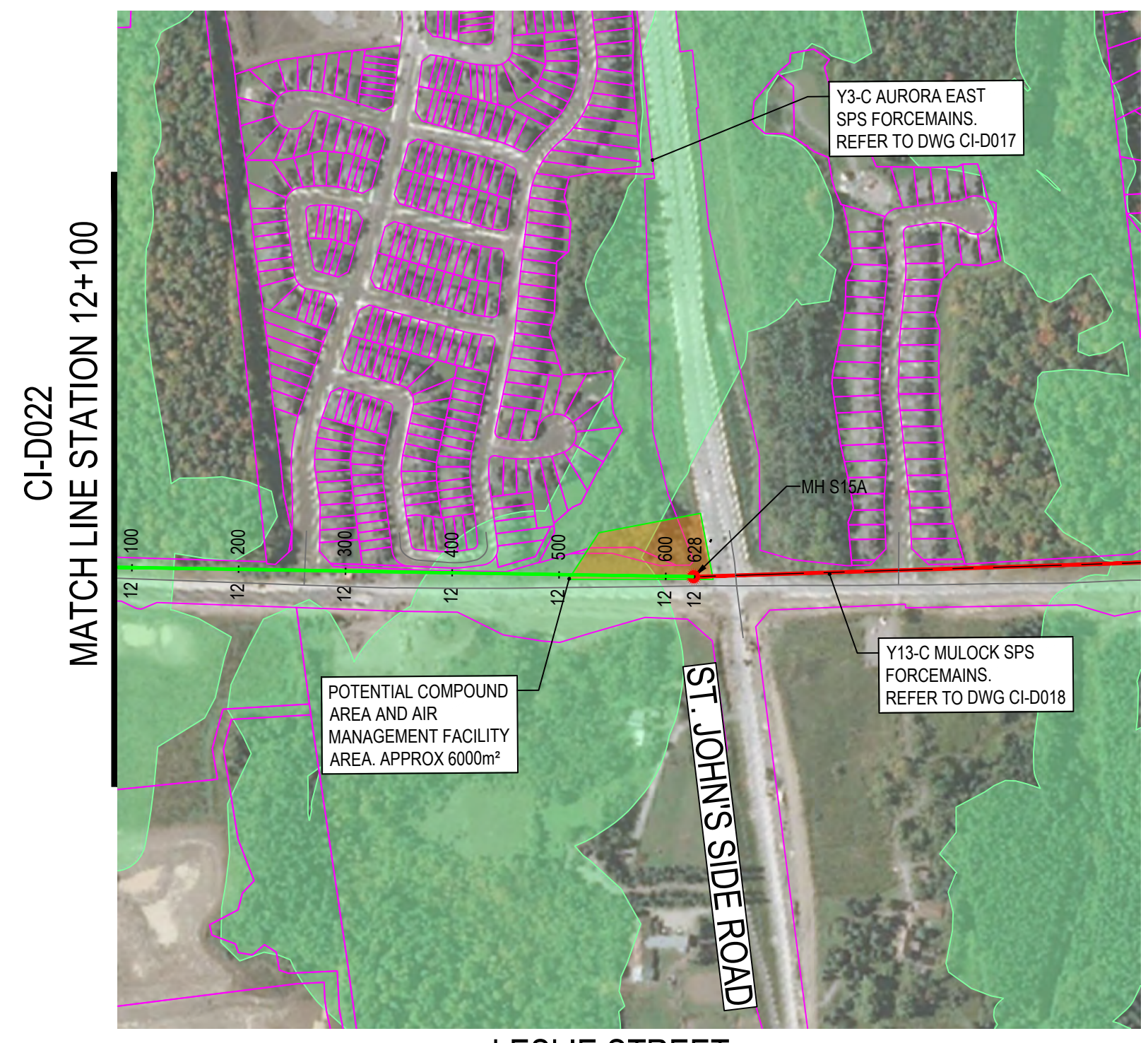
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No.	DATE	REVISIONS	BY
1	2023-09-29	ISSUED FOR YRSW PROJECT REPORT	T.C.

DATE APR. 2023	YORK REGION SEWAGE WORKS NORTH YDSS EXPANSION	SCALE 1:5000
DESIGN H.M.		DWG. NO. CI-D022
DRAWN E.Lee		CONT. NO. 0
CHECKED M.Blouin		SHEET NO. 22
Y1-A LESLIE ST TRUNK SWR PHASES 1&2 PLAN & PROFILE STA. 9+100 TO 12+100		



LEGEND	
SYMBOLS	DESCRIPTION
	PROTECTED COUNTRY SIDE
	LSRCA / TRCA REGULATORY LIMIT
	SHAFT LOCATION
	GRAVITY ALIGNMENT
	FORCEMAIN ALIGNMENT
	LAND PARCELS
	CONSTRUCTION COMPOUND

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  - REGION OF YORK ORTHOPHOTOGRAPHY PROVIDED BY ArcGIS

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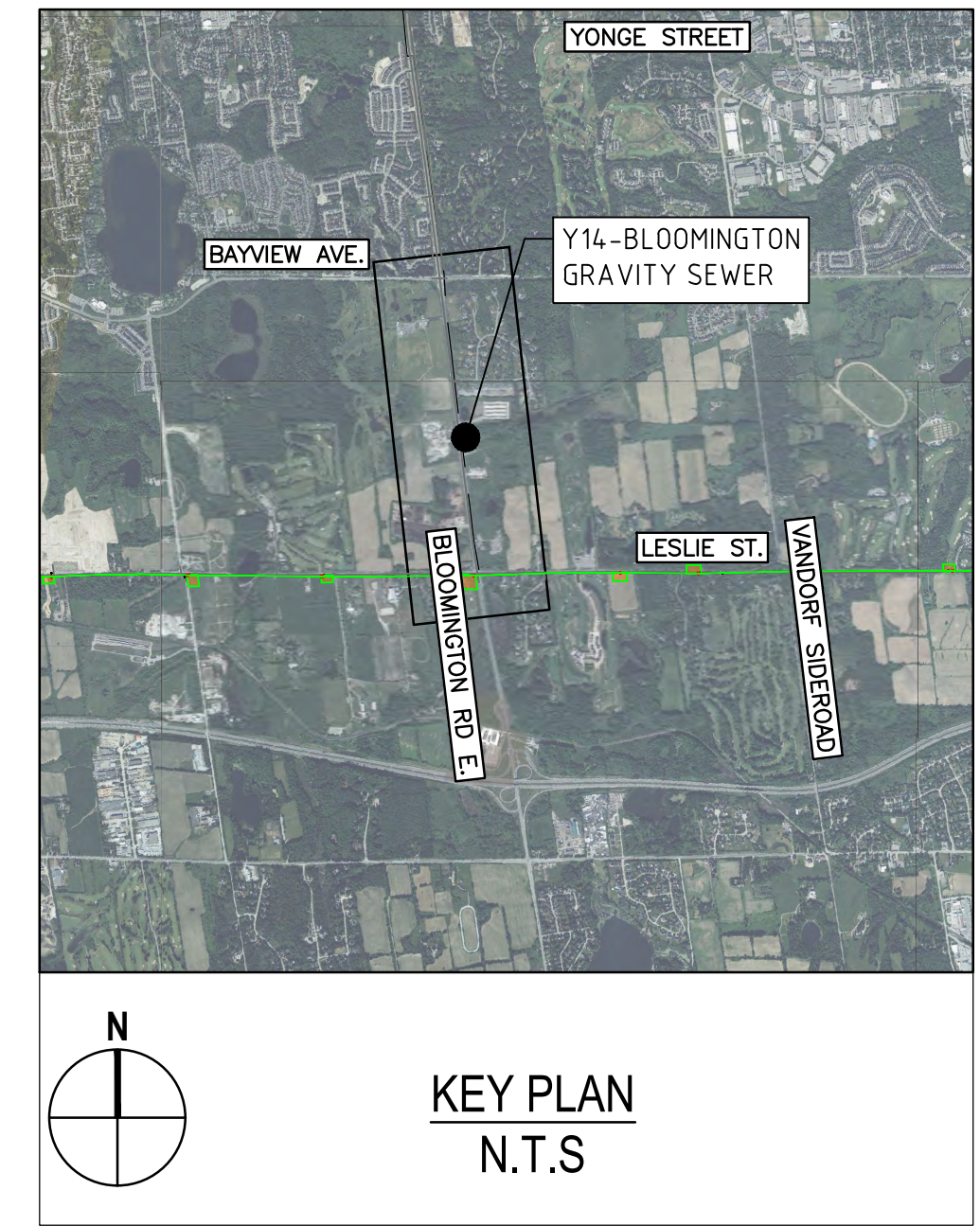
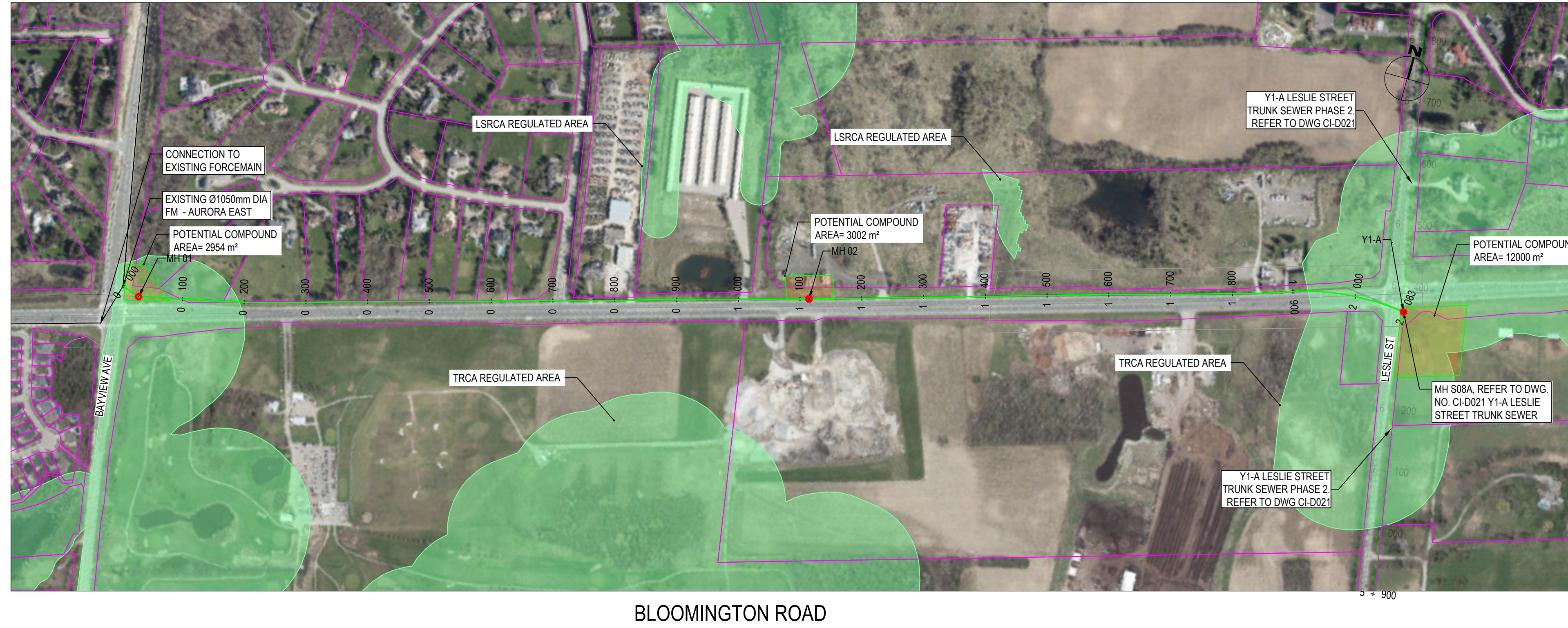
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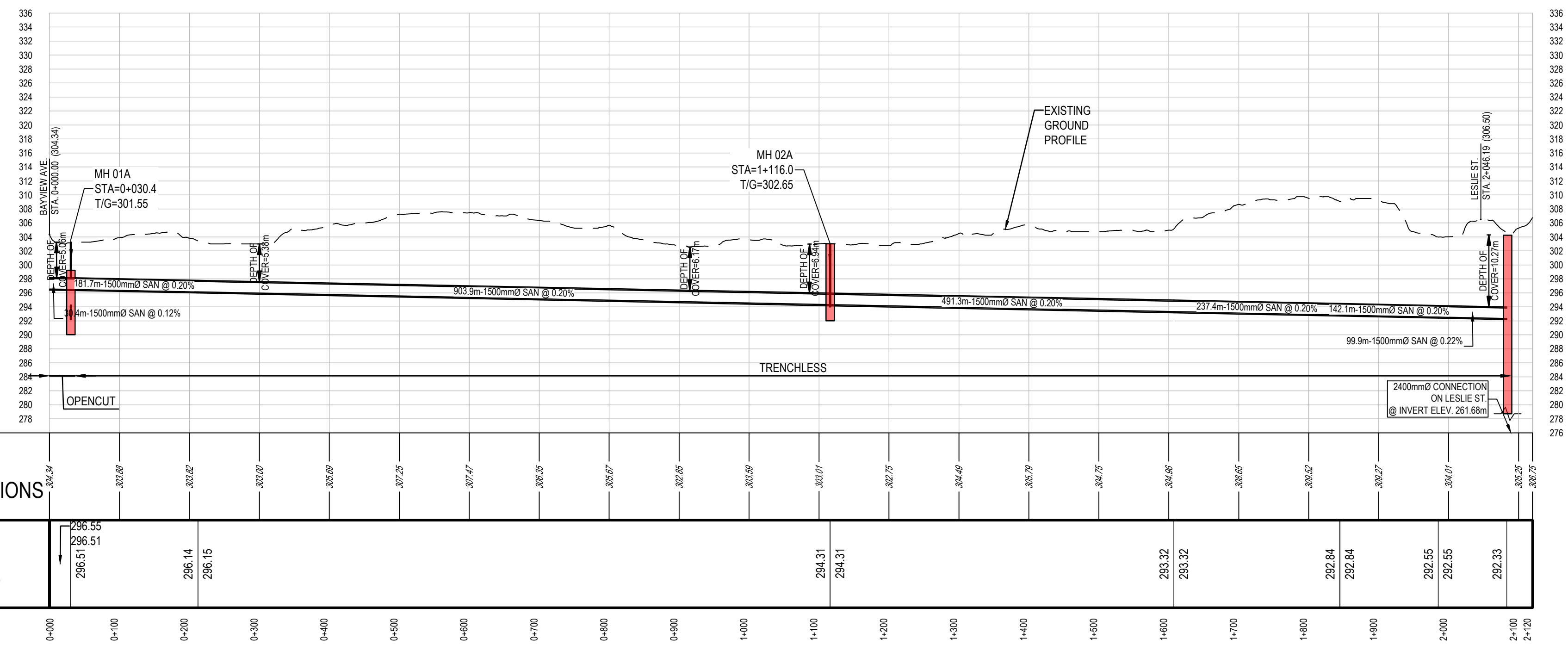


DATE APR. 2023	YORK REGION SEWAGE WORKS NORTH YDSS EXPANSION	SCALE 1:5000
DESIGN H.M.		DWG. NO. CI-D023
DRAWN E.Lee		CONT. NO. 0
CHECKED M.Blouin		SHEET NO. 23

Y1-A LESLIE ST TRUNK SWR  
PHASES 1&2 PLAN & PROFILE  
STA. 12+100 TO 14+720



LEGEND	
SYMBOLS	DESCRIPTION
	PROTECTED COUNTRY SIDE
	LSRCA / TRCA REGULATORY LIMIT
	SHAFT LOCATION
	GRAVITY ALIGNMENT
	FORCEMAIN ALIGNMENT
	LAND PARCELS
	CONSTRUCTION COMPOUND



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  - REGION OF YORK ORTHOPHOTOGRAPHY PROVIDED BY ArcGIS

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No.	DATE	REVISIONS	BY
1	2023-09-29	ISSUED FOR YRSW PROJECT REPORT	T.C.



DATE JUN 2023	YORK REGION SEWAGE WORKS NORTH YDSS EXPANSION  <b>Y14 - BLOOMINGTON INTERCEPTOR SEWER PLAN &amp; PROFILE</b> STA. 0+000 TO 2+108	SCALE 1:5000
DESIGN		DWG. NO. CI-D024
DRAWN E.Lee		CONT. NO. 0
CHECKED G.Procunier		SHEET NO. 24