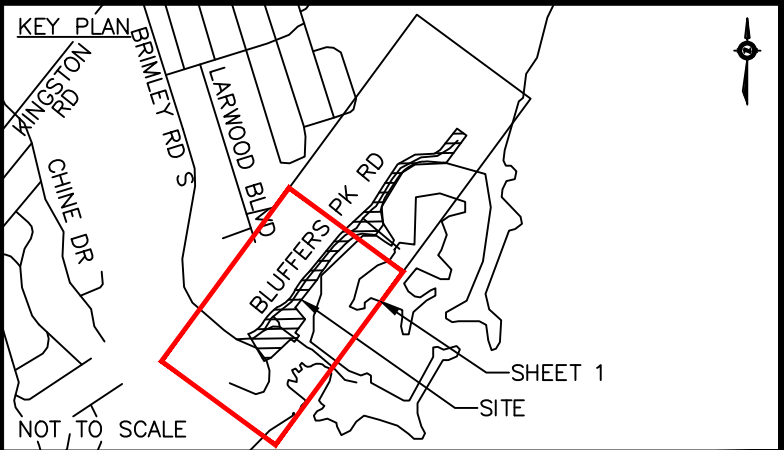
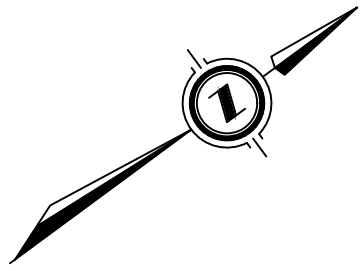


A CCTV INVESTIGATION OF SELECT SEWERS WITHIN THE SITE WERE COMPLETED AND THE RESULTS OF WHICH ARE INCLUDED ON THIS DRAWING. LABELS SHOWN IN BRACKETS AT MH LIDS CORRESPOND TO THE CCTV DATA. REFER TO CCTV DATA FOR ADDITIONAL DETAILS.



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 - LIMIT LIMIT OF INVESTIGATION

- CONTINUES OUT OF LIMITS
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- LOSS OF SIGNAL
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- TEST HOLE (EXPLORATORY)

ASCE QUALITY LEVELS

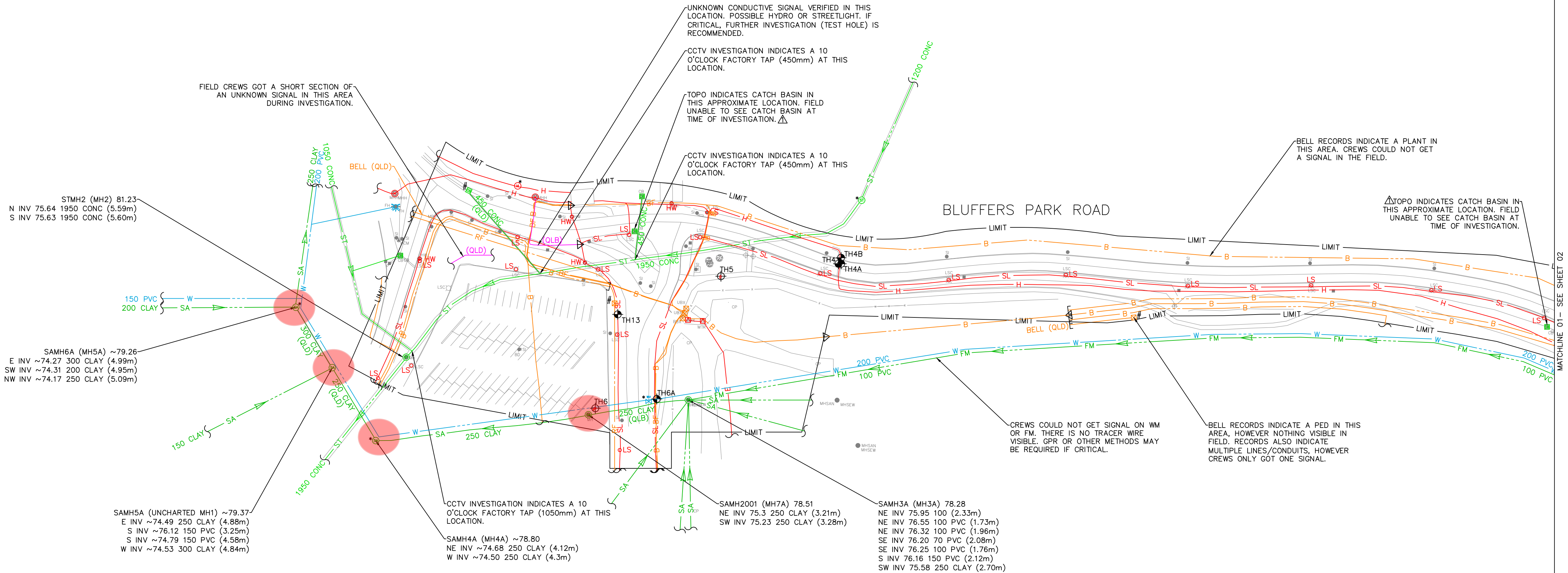
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STMH2 (MH2) 81.23
N INV 75.64 1950 CONC (5.59m)
S INV 75.63 1950 CONC (5.60m)

SAMH6A (MH5A) ~79.26
E INV ~74.27 300 CLAY (4.99m)
SW INV ~74.31 200 CLAY (4.95m)
NW INV ~74.17 250 CLAY (5.09m)

SAMH5A (UNCHARTED MH1) ~79.37
E INV ~74.49 250 CLAY (4.88m)
S INV ~76.12 150 PVC (3.25m)
S INV ~74.79 150 PVC (4.58m)
W INV ~74.53 300 CLAY (4.84m)

CCTV INVESTIGATION INDICATES A 10
O'CLOCK FACTORY TAP (1050mm) AT THIS
LOCATION.

SAMH4A (MH4A) ~78.80
NE INV ~74.68 250 CLAY (4.12m)
W INV ~74.50 250 CLAY (4.3m)

SAMH2001 (MH7A) 78.51
NE INV 75.3 250 CLAY (3.21m)
SW INV 75.23 250 CLAY (3.28m)

SAMH3A (MH3A) 78.28
NE INV 75.95 100 (2.33m)
NE INV 76.55 100 PVC (1.73m)
NE INV 76.32 100 PVC (1.96m)
SE INV 76.20 70 PVC (2.08m)
SE INV 76.25 100 PVC (1.76m)
S INV 76.16 150 PVC (2.12m)
SW INV 75.58 250 CLAY (2.70m)

TEST HOLE DATA SUMMARY													
Control Pts.		101		102		106		Project Area					
Northing		4840631.73		4840736.43		4841232.98		Main Road		BLUFFERS PARK RD			
Easting		326092.31		326160.10		326673.19		Side Street #1		BRIMLEY RD S			
Elevation		-		-		77.54		Side Street #2		-			
Test Hole No.	Util. Type	Util. Mat.	Utility Width Nom.	Manual Depth from Utility to Surface			Elevation Information for			TH Max. Depth	ID By	Sur. Type	Asph/Con Thickness
				Top	Bottom	Top	Bottom	Bottom					
mm	m	m	m	m	m	m	m						
TH4	H	COND	-	1.02	-	78.45	77.43	-	1.33	X	C	100	
TH4A	H	COND	-	1.19	-	78.53	77.34	-	1.33	X	C	100	
TH4B	H	COND	-	0.95	1.23	78.34	77.39	77.11	1.30	N	NG	-	
TH5	EXP	-	-	-	-	79.15	-	-	2.25	X	A	50	
TH6	EXP	-	-	-	-	78.46	-	-	3.00	X	A	75	
TH6A	W	PL	200	2.12	-	78.41	76.29	-	2.39	N	NG	-	
TH13	SL	PL	-	0.56	-	79.26	78.70	-	2.53	N	NG	-	
SEE INDIVIDUAL TEST HOLE DATA SHEETS FOR DETAILED INFORMATION AND NOTES													

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PREPARED BY:



REVISIONS

TEST HOLE DATA ADDED BY AK 09/23/24

REVISION NOTES ADDED BY AK 09/23/24

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DRAWN

M. KAZI

DATE

(MM/DD/YY)

02/02/24

CHECKED

J. COWAN

02/15/24

APPROVED

L. ARCAND

10/02/24

SCALE

1:1000

0 20 40m

THE ENGINEER'S SEAL
HEREON IS TO CERTIFY THAT
THE UTILITIES SHOWN HAVE
BEEN INVESTIGATED IN
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ALL OTHER INFORMATION
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PROJECT:

BLUFFERS PARK
TORONTO, ON

DRAWING:

SUBSURFACE UTILITY ENGINEERING
INVESTIGATION

CLIENT:

R.V. ANDERSON ASSOCIATES
LIMITED

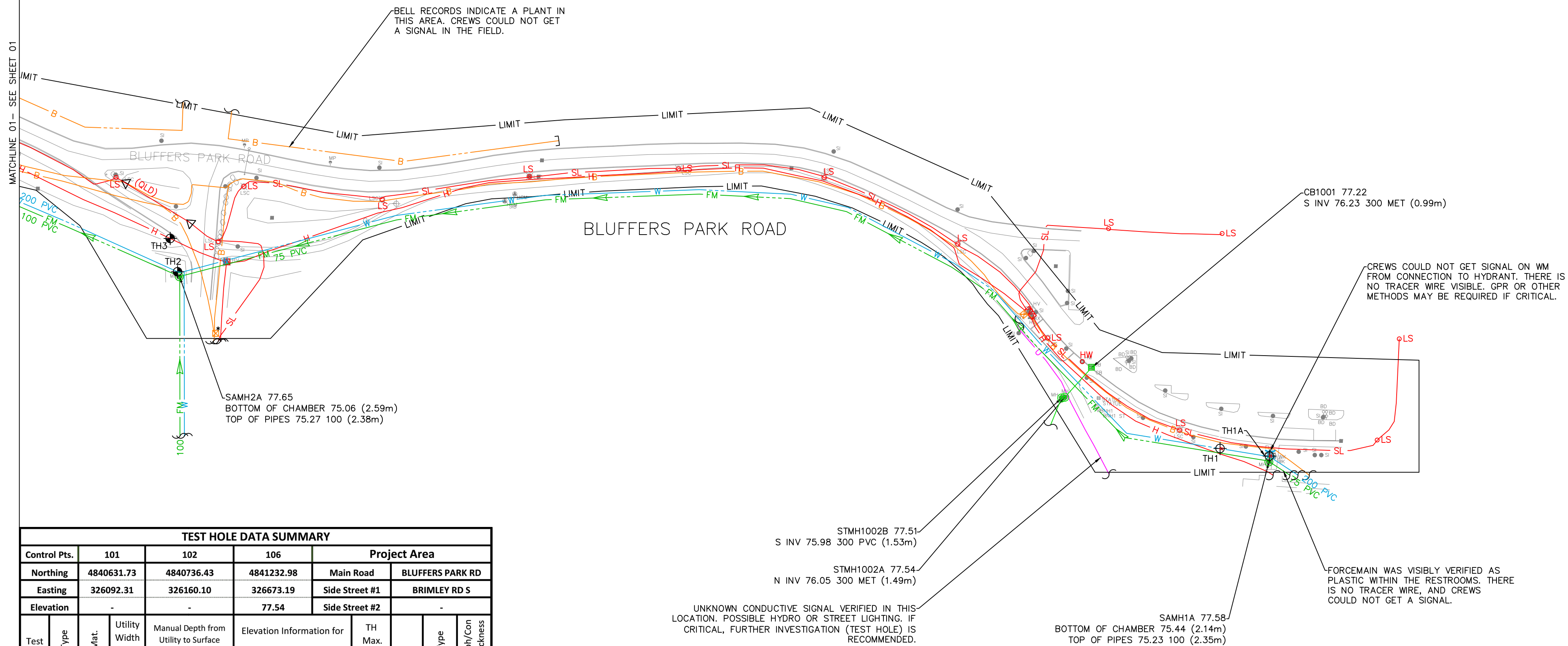
PROJECT NO.

23-0577

SHEET NO.

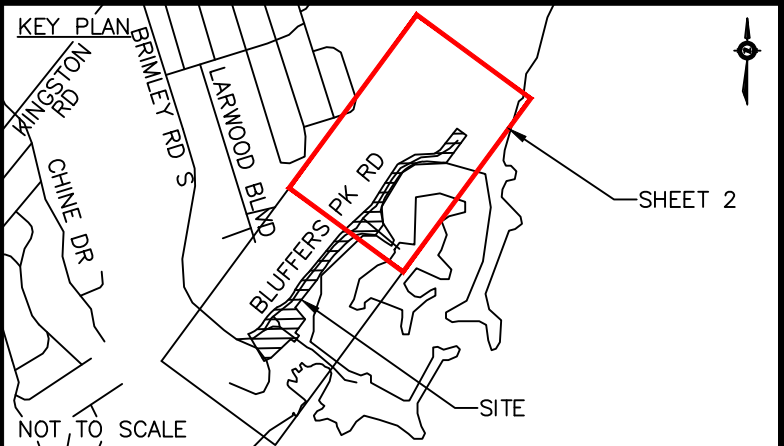
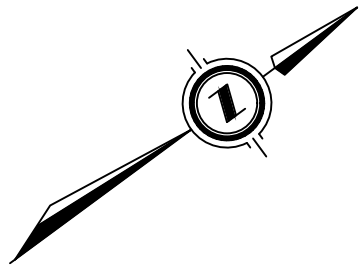
01 OF 02

MATCHLINE 01- SEE SHEET 01



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				Top	Bottom	REF	Top	Bottom				
				mm	m	m	mm	m				
TH1	EXP	-	-	-	-	77.84	-	-	2.80	N	NG	-
TH1A	EXP	-	-	-	-	77.59	-	-	2.50	N	NG	-
TH2	W	PL	200	2.35	-	77.67	75.32	-	2.60	N	NG	-
TH3	H	PL	-	1.32	-	77.63	76.31	-	1.48	N	NG	-
SEE INDIVIDUAL TEST HOLE DATA SHEETS FOR DETAILED INFORMATION AND NOTES												

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PREPARED BY:



REVISIONS

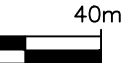
- TEST HOLE DATA ADDED BY AK 09/23/24
- REVISION NOTES ADDED BY AK 09/23/24

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DRAWN M. KAZI 02/02/24
CHECKED J. COWAN 02/15/24
APPROVED L. ARCAND 10/02/24

SCALE 1:1000



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SHEET NO. 02 OF 02