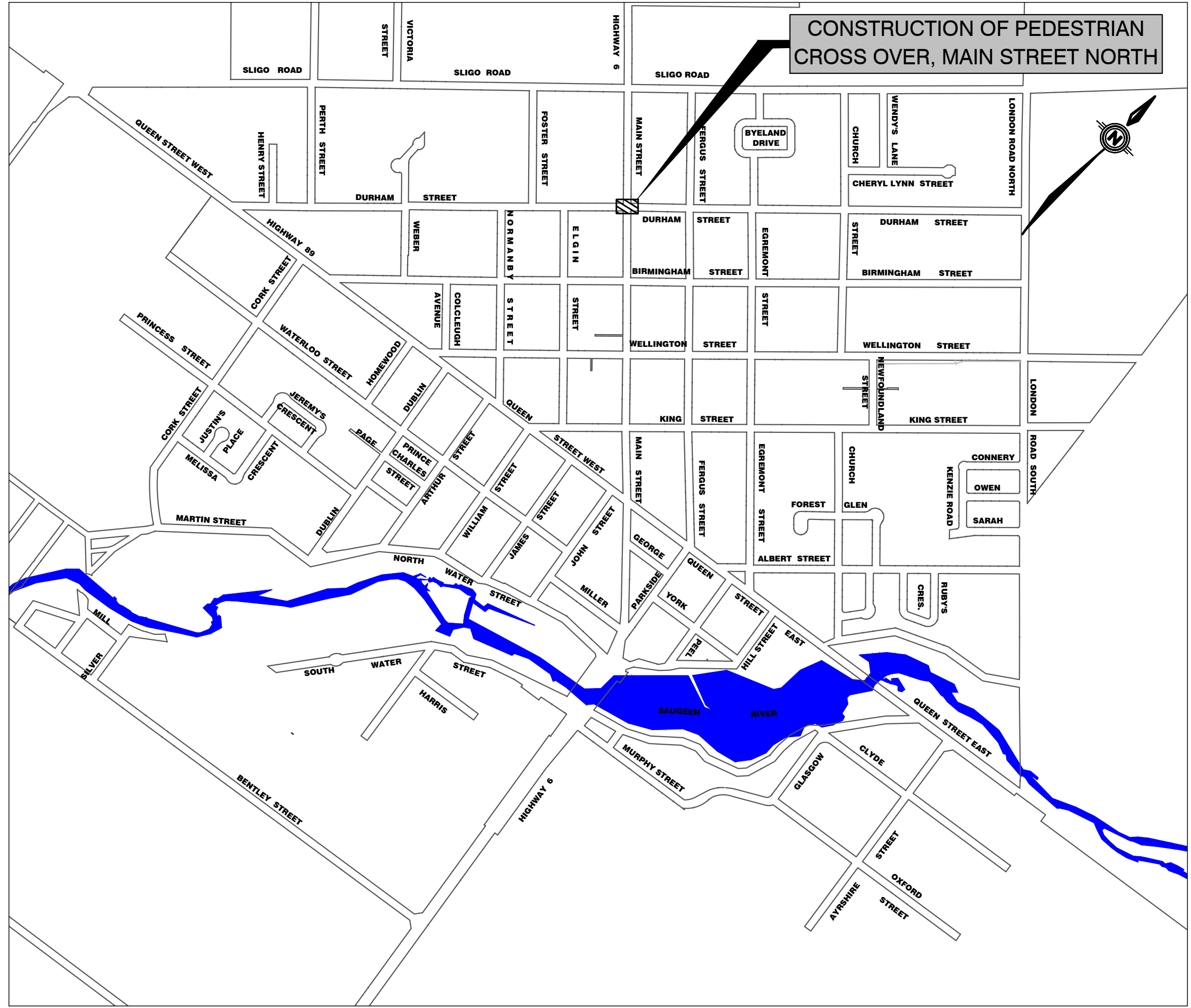




ARTHUR - KEY PLAN



MOUNT FOREST - KEY PLAN

TOWNSHIP OF
WELLINGTON NORTH

CONTRACT FOR
RECONSTRUCTION FOR
SMITH STREET
ARTHUR
AND CONSTRUCTION OF
PEDESTRIAN CROSS OVER ON
SMITH STREET
ARTHUR
AND
MAIN STREET NORTH
MOUNT FOREST

CONTRACT No. RFT 2024-007

LIST OF DRAWINGS

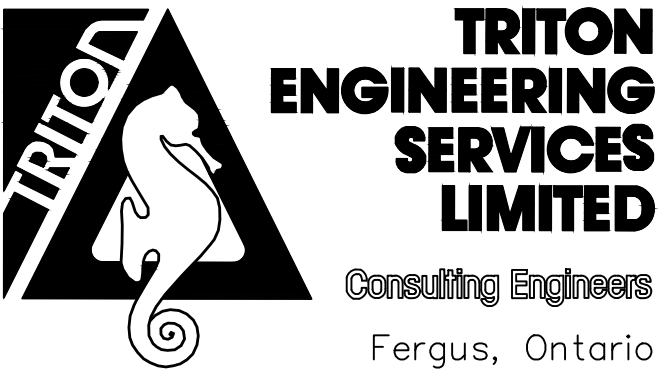
00 - COVERSHEET

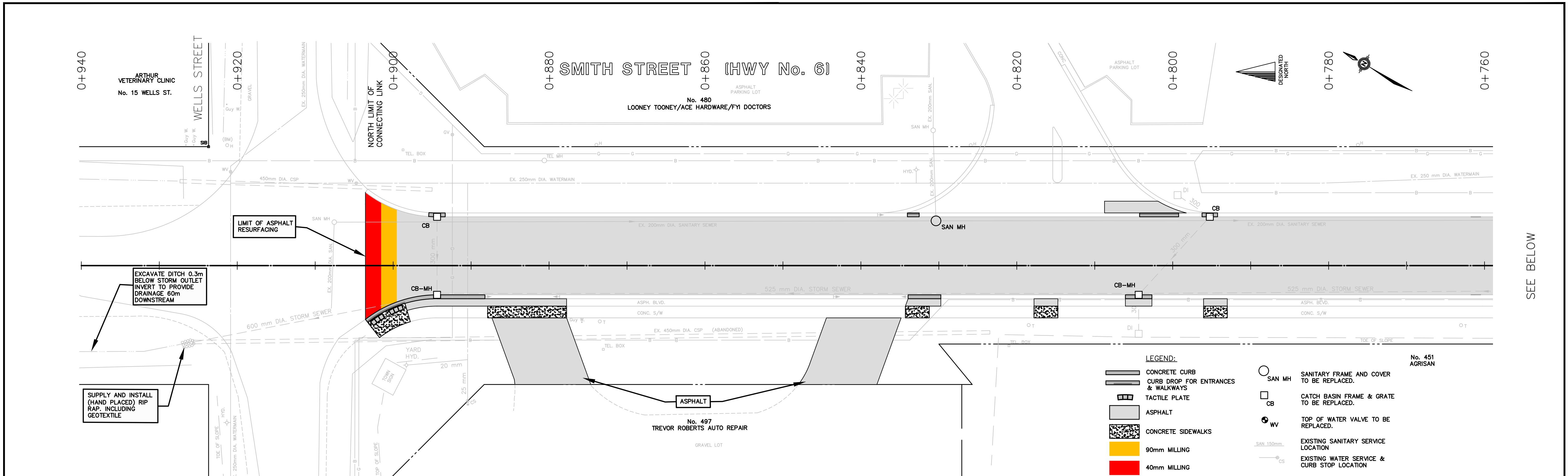
RECONSTRUCTION OF SMITH STREET AND CONSTRUCTION OF PEDESTRIAN CROSSEVER ON SMITH ST (ARTHUR) AND MAIN STREET NORTH (MOUNT FOREST)

- 01 - RECONSTRUCTION OF SMITH STREET (ARTHUR) - PLAN, WELLS STREET TO 0+580m
- 02 - RECONSTRUCTION OF SMITH STREET (ARTHUR) - PLAN, STA. 0+580m TO 0+220m
- 03 - RECONSTRUCTION OF SMITH STREET (ARTHUR) - PLAN, STA. 0+220m TO CONESTOGA STREET
- 04 - SECTIONS & DETAIL DRAWINGS
- 05 - PXO CONSTRUCTION, SMITH STREET (ARTHUR) - PLAN
- 06 - PXO CONSTRUCTION, MAIN STREET NORTH, MOUNT FOREST - PLAN
- PM1 - PAVEMENT MARKING PLAN, SMITH STREET (ARTHUR) - WELLS TO 0+580m
- PM2 - PAVEMENT MARKING PLAN, SMITH STREET (ARTHUR) - 0+580m TO 0+220m
- PM3 - PAVEMENT MARKING PLAN SMITH STREET (ARTHUR) - 0+220m TO CONESTOGA STREET

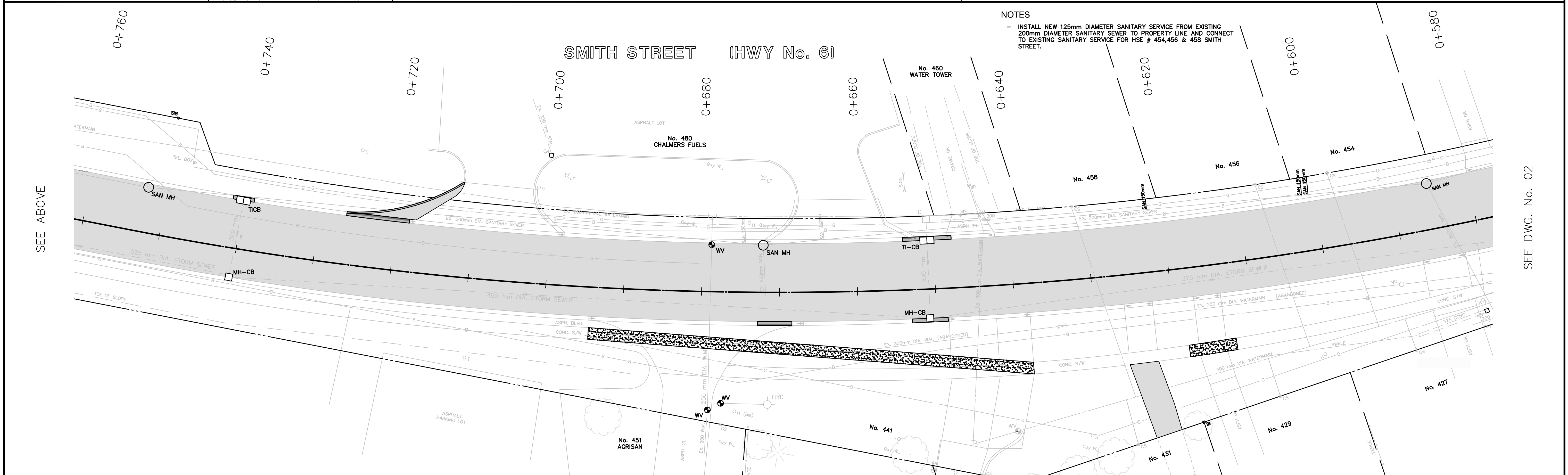
ISSUED FOR TENDER
ISSUED FOR CONSTRUCTION
ISSUED FOR PUBLIC INFORMATION
AS RECORDED

- FEBRUARY 2024
-
-
-

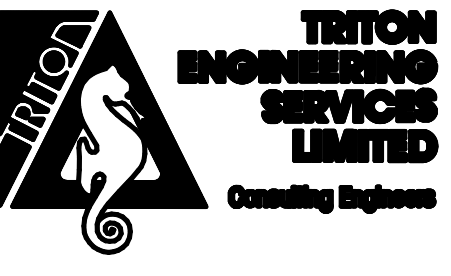


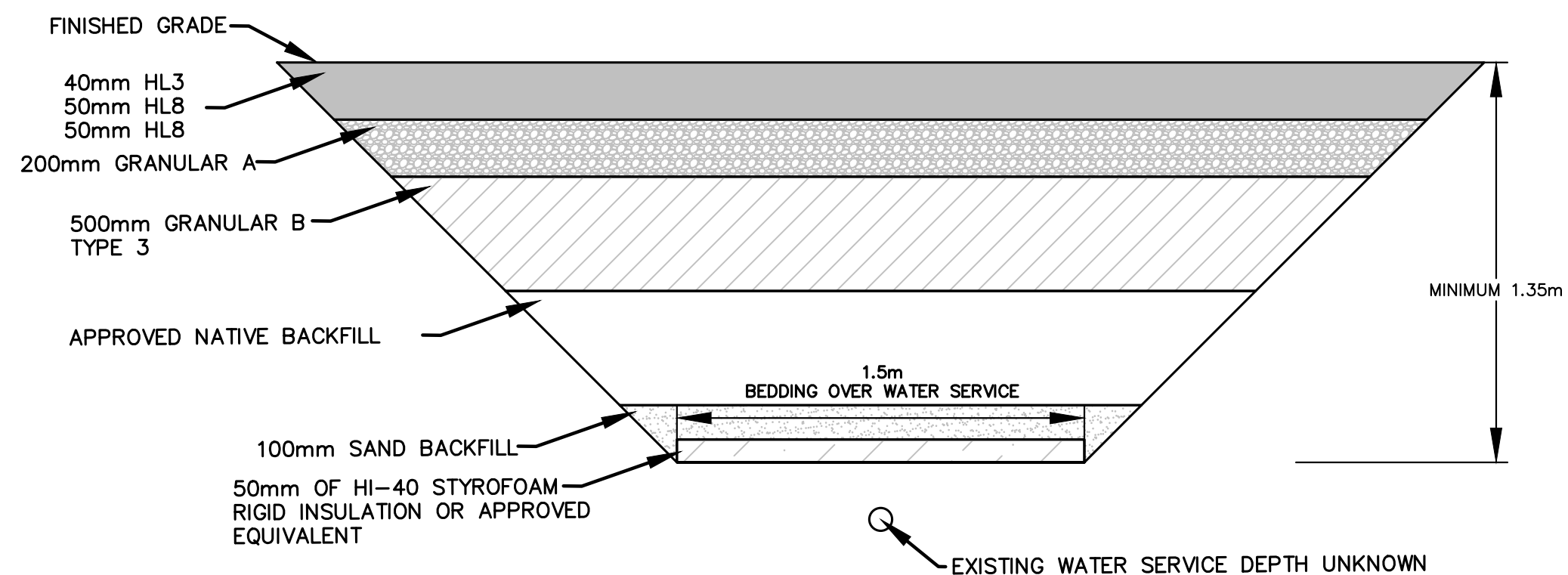


SEE BELOW



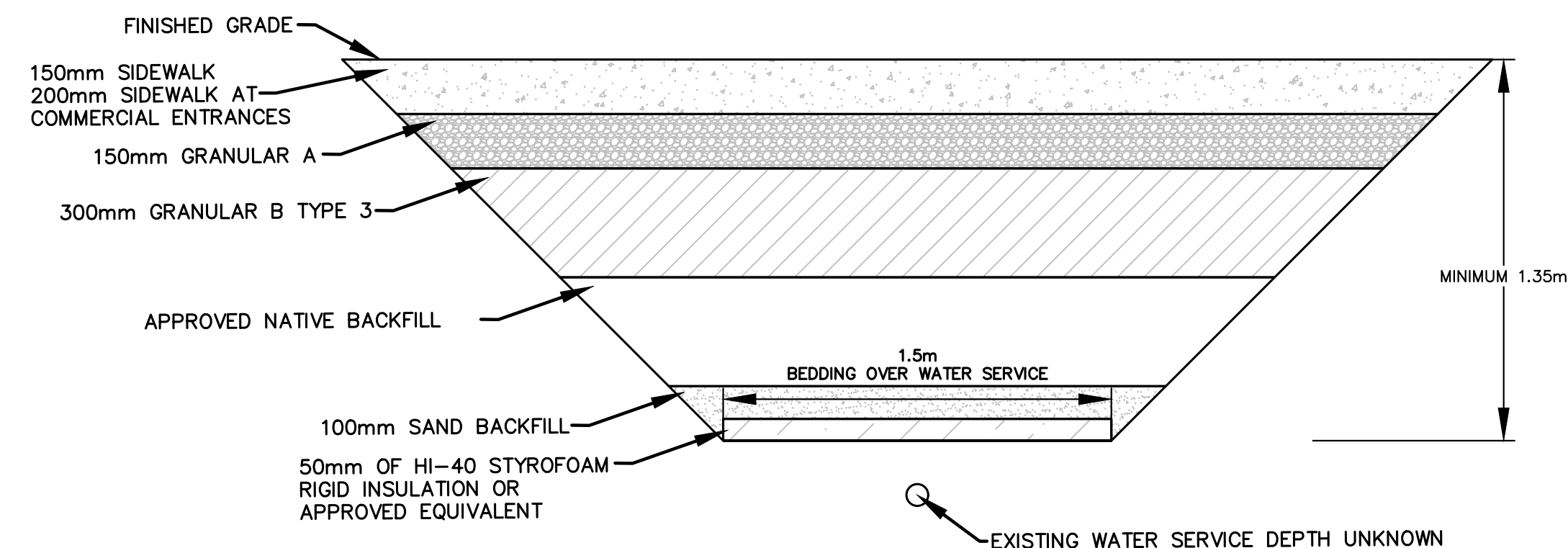
SEE DWG. No. 02

NOTES - THE LOCATION OF UTILITIES IS APPROXIMATE ONLY AND SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION AGAINST DAMAGE.						RECONSTRUCTION OF SMITH STREET (HWY. 6) (ARTHUR)		TOWNSHIP OF WELLINGTON NORTH 7490 SIDEROAD 7 WEST KENILWORTH, ONTARIO N0G 2E0 RECONSTRUCTION PLAN WELLS STREET TO STA. 0+580		CONTRACT No: RFT 2024-007 PROJECT No: M5989 DRAWN BY: A.S.B. CHECKED BY: L.S. APPROVED BY: P.F.Z. DATE: FEBRUARY, 2024	 TRITON ENGINEERING SERVICES LIMITED Consulting Engineers	SCALES 1:250 HORIZONTAL 1:50 VERTICAL DRAWING NUMBER 01
2. 2024/02/01 1. 2023/10/23		ISSUED FOR TENDER ISSUED FOR PUBLIC INFORMATION	LS P.F.Z.									
No	DATE	REVISION	INITIAL									



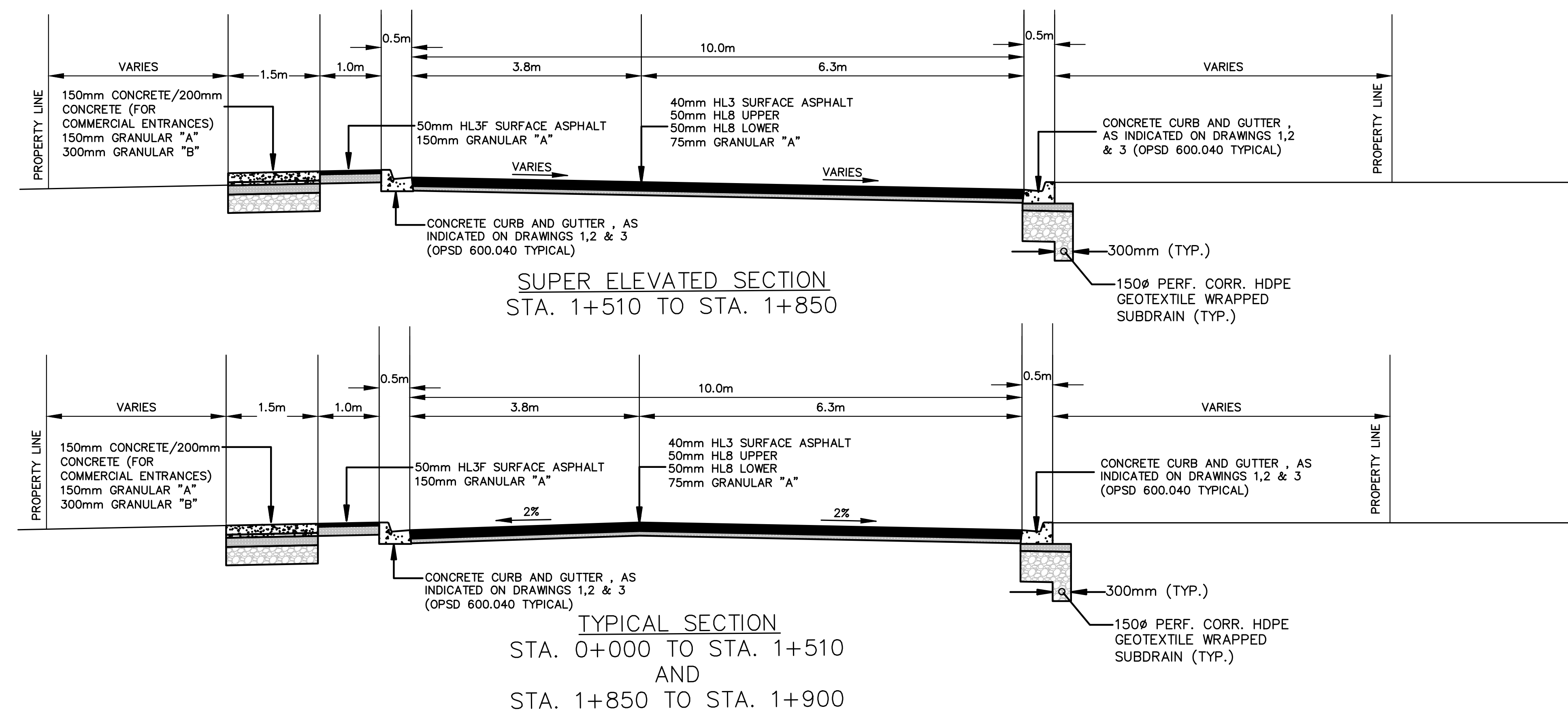
WATER SERVICE INSULATION AND RESTORATION DETAIL
WITHIN ROADWAY

- NOTES:
1. INSULATION TO BE PLACED OVER THE WATER SERVICES AS INDICATED ON DRAWING 3 OR AS INDICATED BY THE CONTRACT ADMINISTRATOR
 2. BACKFILL MATERIAL OVERTOP OF THE INSULATION SHALL BE SAND MATERIAL WITH FINE AGGREGATE PASSING THE 4.75mm SIEVE AND RETAINED ON A 75microm SIEVE, AS PER OPSS 1001.
 3. CONTRACTOR TO LOCATE EXISTING WATER SERVICE AND MARK OUT WITH PAINT TO ENSURE INSULATION IS CENTERED OVER EXISTING WATER SERVICE AND WATERMAIN.



WATER SERVICE INSULATION AND RESTORATION
DETAIL UNDER SIDEWALK

- NOTES:
1. INSULATION TO BE PLACED OVER THE WATER SERVICES AS INDICATED ON DRAWING 3 OR AS INDICATED BY THE CONTRACT ADMINISTRATOR
 2. BACKFILL MATERIAL OVERTOP OF THE INSULATION SHALL BE SAND MATERIAL WITH FINE AGGREGATE PASSING THE 4.75mm SIEVE AND RETAINED ON A 75microm SIEVE, AS PER OPSS 1001.
 3. CONTRACTOR TO LOCATE EXISTING WATER SERVICE AND MARK OUT WITH PAINT TO ENSURE INSULATION IS CENTERED OVER EXISTING WATER SERVICE.



NOTES

- THE LOCATION OF UTILITIES IS APPROXIMATE ONLY AND SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION AGAINST DAMAGE

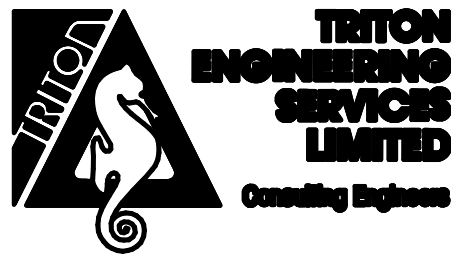
No	DATE	REVISION	INITIAL
2.	2024/02/01	ISSUED FOR TENDER	L.S.
1.	2023/10/23	ISSUED FOR PUBLIC INFORMATION	P.F.Z.



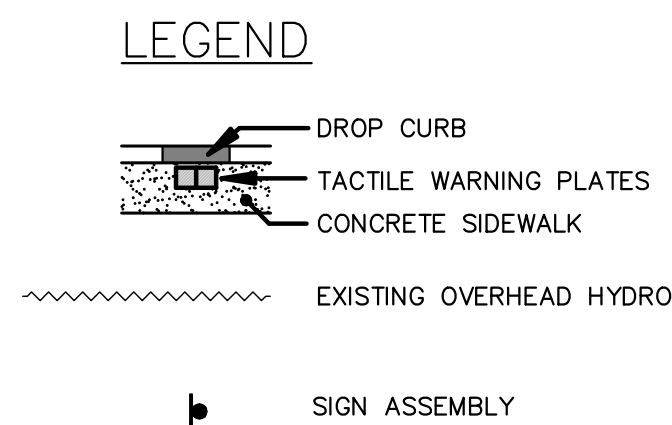
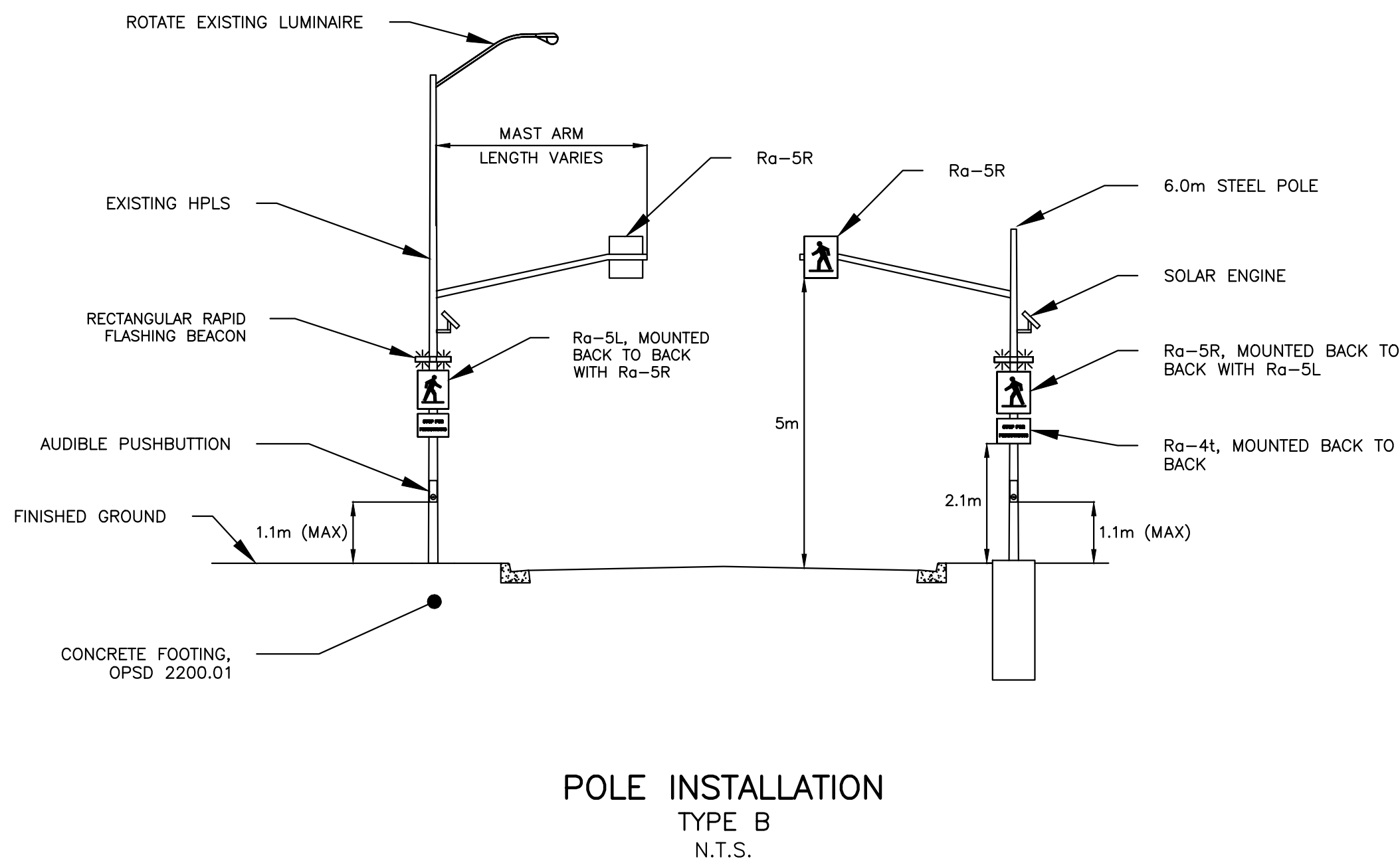
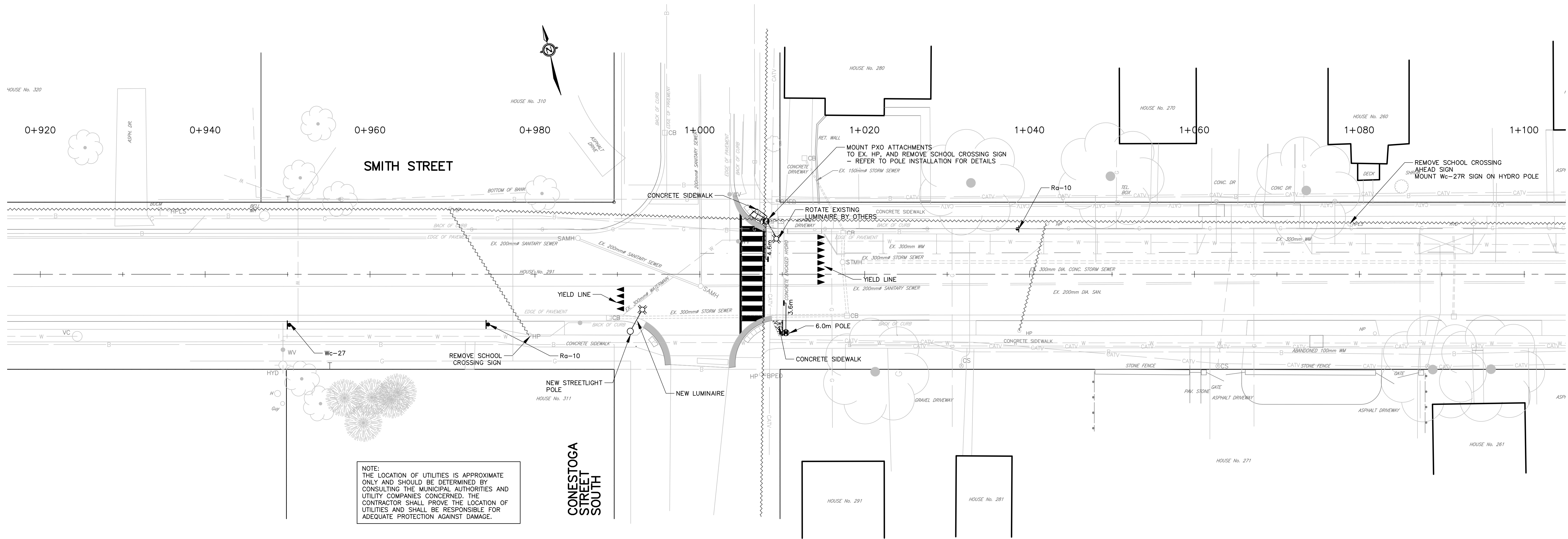
RECONSTRUCTION OF
SMITH STREET (HWY. 6)
(ARTHUR)

TOWNSHIP OF WELLINGTON NORTH
7490 SIDEROAD 7 WEST
KENILWORTH, ONTARIO N0G 2E0
RECONSTRUCTION PLAN
SECTIONS & DETAIL DRAWINGS

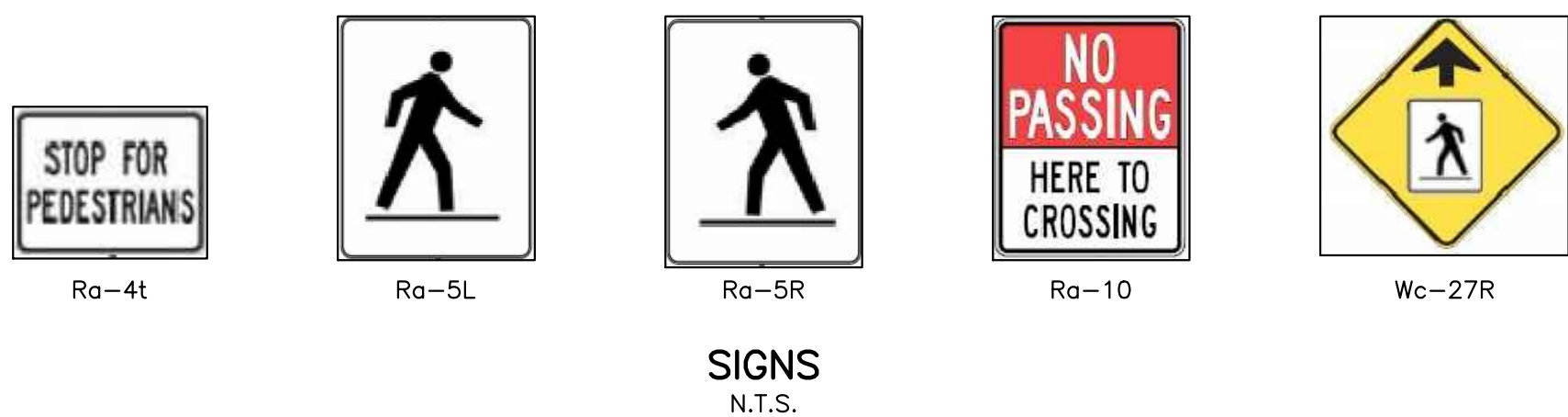
CONTRACT No: RFT 2024-007
PROJECT No: M5989
DRAWN BY: A.S.B.
CHECKED BY: L.S.
APPROVED BY: P.F.Z.
DATE: FEBRUARY, 2024



SCALES
1:250 HORIZONTAL
1:50 VERTICAL
DRAWING NUMBER
04

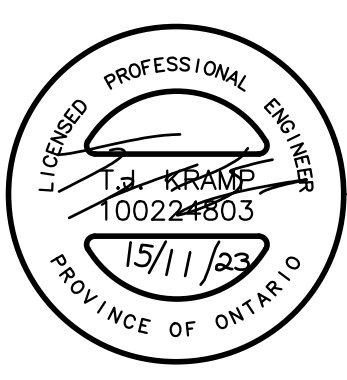


- NOTE**
- EXISTING CENTRELINE PAVEMENT MARKING SHALL BE OBLITERATED BETWEEN YIELD LINES
 - NEW PAVEMENT MARKINGS ARE TO BE DURABLE
 - LUMINAIRES TO BE 7.0m ABOVE GROUND SURFACE
 - REMOVE EXISTING "SCHOOL CROSSING" AND "SCHOOL CROSSING AHEAD" SIGNS.



NOTES

No	DATE	REVISION	INITIAL
02	FEB 2024	ISSUED FOR TENDER	L.S.
01	JAN 22nd	ISSUED FOR MTO REVIEW	T.J.K.

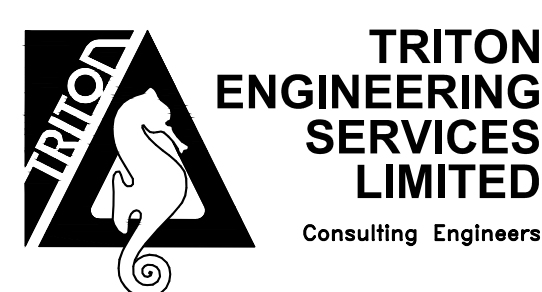


PXO CONSTRUCTION
SMITH STREET
INTERSECTION WITH CONESTOGA STREET
ARTHUR, ON

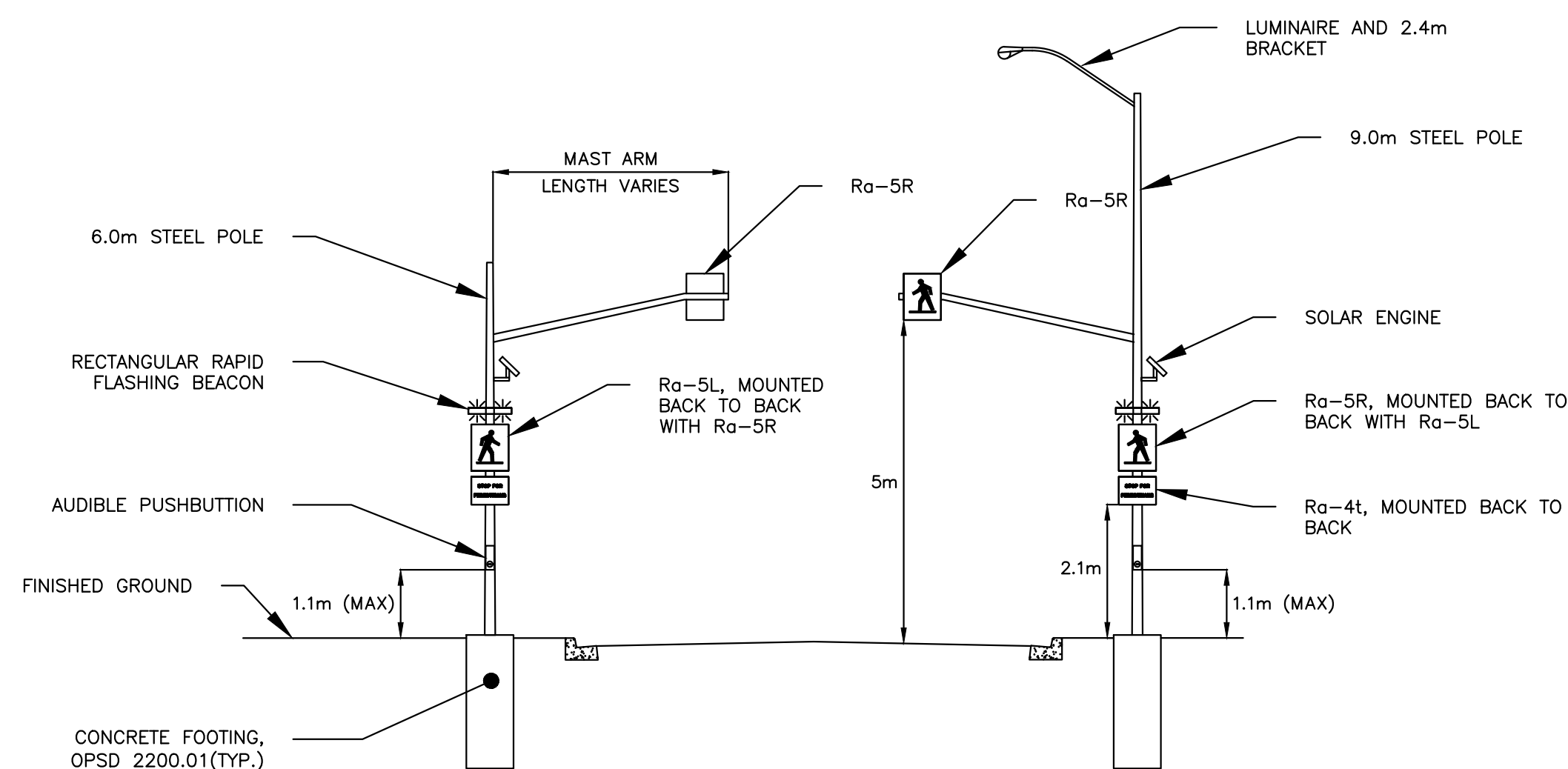
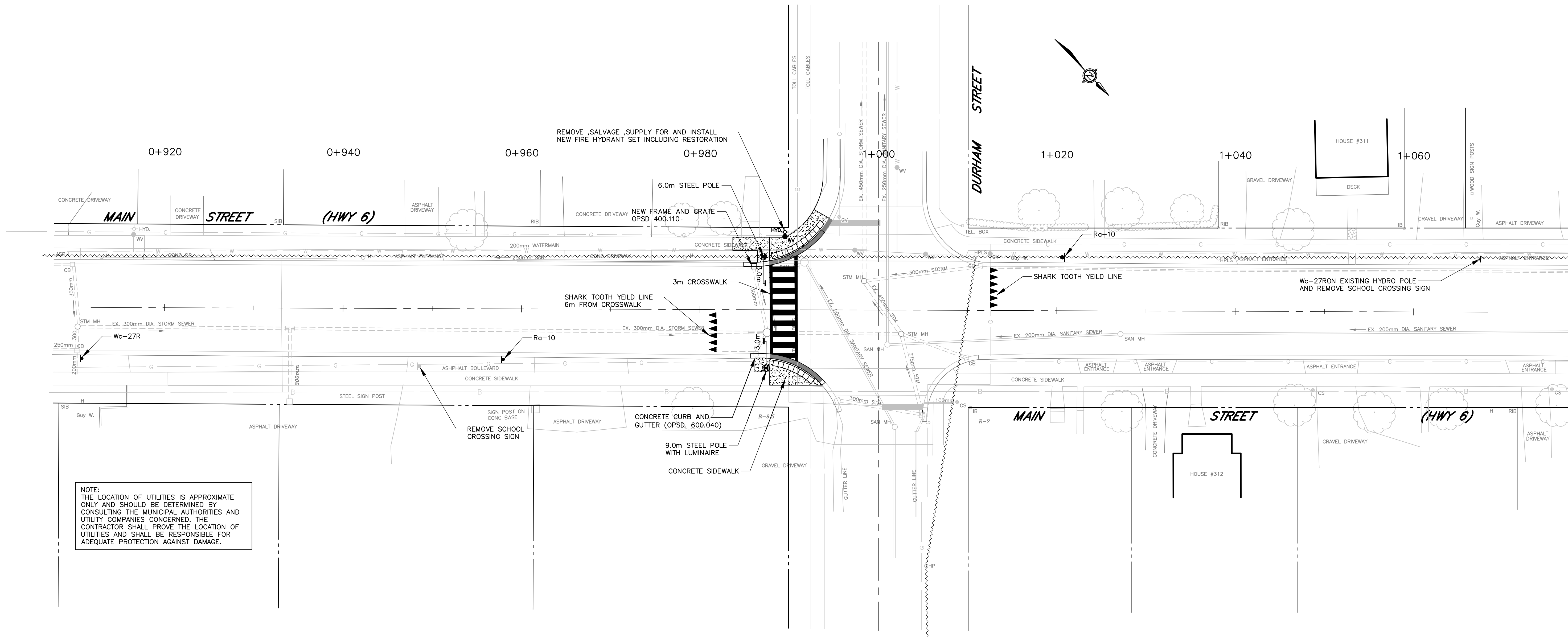
TOWNSHIP OF WELLINGTON NORTH
7490 SIDEROAD 7 WEST P.O BOX 125
KENILWORTH ONTARIO N

PLAN

PROJECT No	RFT 2024-007
DRAWN BY:	N/A
CHECKED BY:	T.J.K
APPROVED BY:	T.J.K
DATE:	JULY 2023

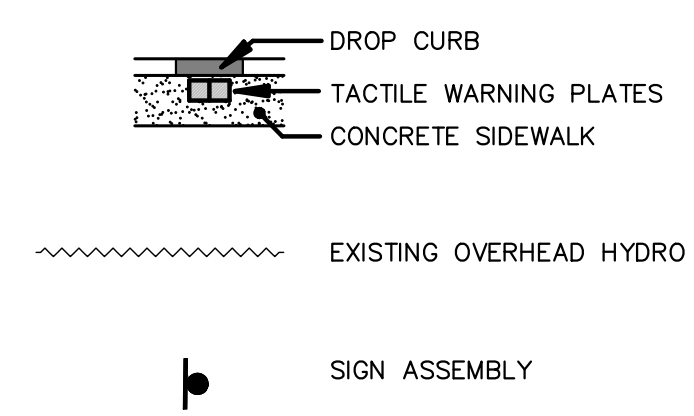


SCALES	
1:250	N/A
HORIZONTAL	VERTICAL
DRAWING NUMBER	05



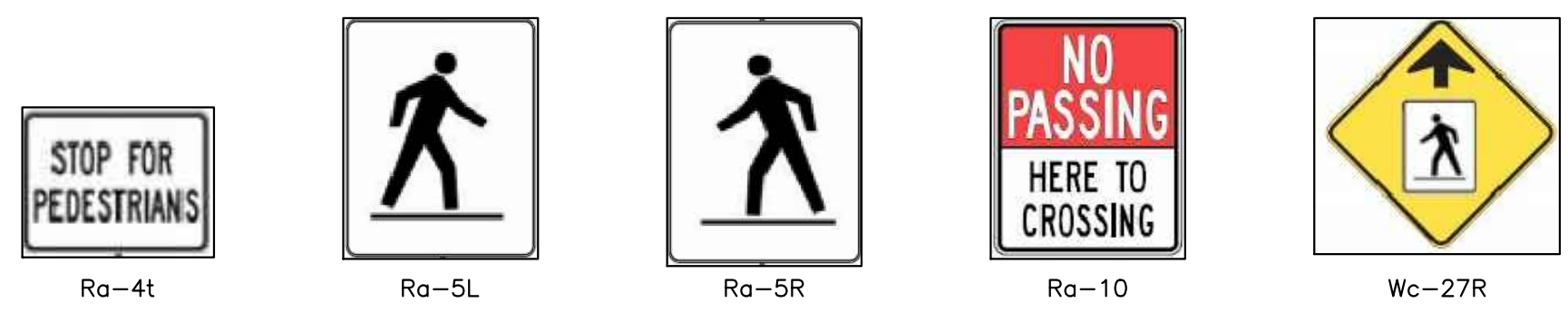
POLE INSTALLATION
TYPE B
N.T.S.

LEGEND



NOTES

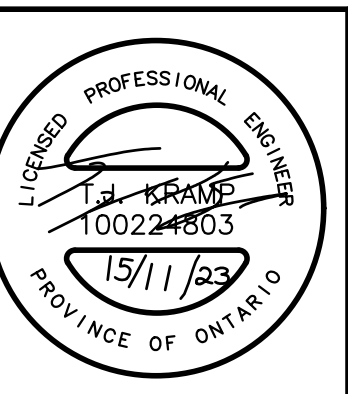
- EXISTING CENTRELINE PAVEMENT MARKING SHALL BE OBLITERATED BETWEEN YIELD LINES
- NEW PAVEMENT MARKINGS ARE TO BE DURABLE



SIGNS

NOTES

No	DATE	REVISION	INITIAL
02	FEB 2024	ISSUED FOR TENDER	L.S.
01	JAN 22nd	ISSUED FOR MTO REVIEW	T.J.K.

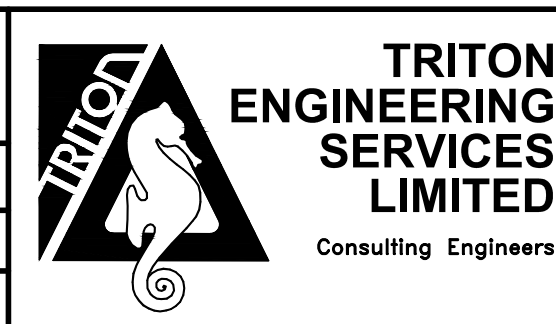


PXO CONSTRUCTION
MAIN STREET
INTERSECTION WITH DURHAM STREET
MOUNT FOREST

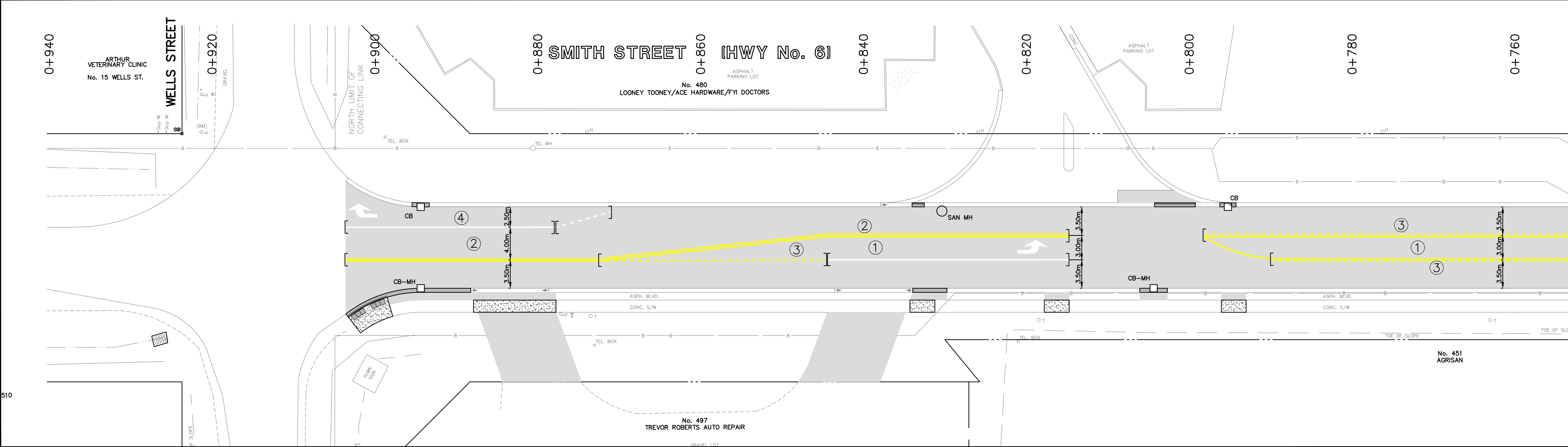
TOWNSHIP OF WELLINGTON NORTH
7490 SIDEROAD 7 WEST P.O BOX 125
KENILWORTH ONTARIO N

PLAN

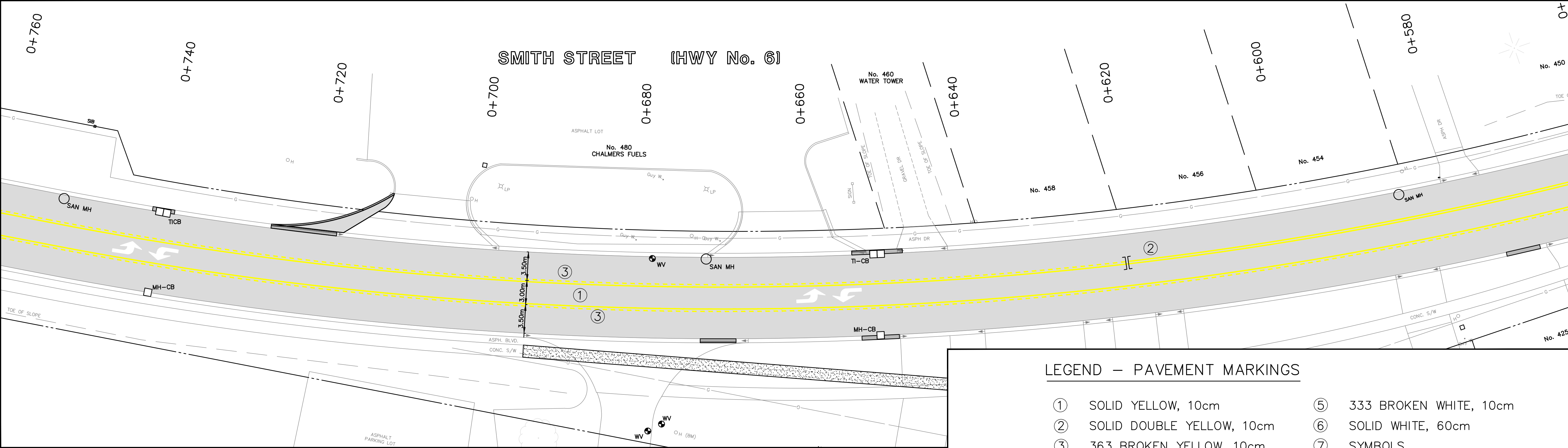
PROJECT No	RFT 2024-007
DRAWN BY:	M.H.
CHECKED BY:	T.J.K.
APPROVED BY:	T.J.K.
DATE:	JULY 2023



SCALES	DRAWING NUMBER
1:250 HORIZONTAL N/A VERTICAL	06



HIGHWAY 6 - SMITH STREET



LEGEND – PAVEMENT MARKINGS

- | | |
|-----------------------------|--------------------------|
| ① SOLID YELLOW, 10cm | ⑤ 333 BROKEN WHITE, 10cm |
| ② SOLID DOUBLE YELLOW, 10cm | ⑥ SOLID WHITE, 60cm |
| ③ 363 BROKEN YELLOW, 10cm | ⑦ SYMBOLS |
| ④ SOLID WHITE, 10cm |]] LIMITS OF MARKINGS |

NOTES			
No	DATE	REVISION	INITIAL
2.	2024/02/01	ISSUED FOR TENDER	L.S.
1.	DEC. 2022	PRELIMINARY	P.F.Z.

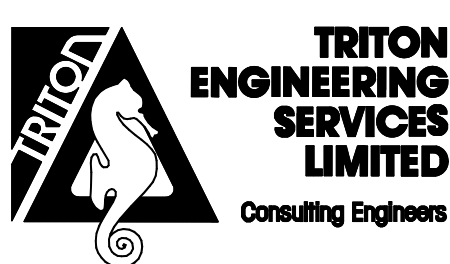


PAVEMENT MARKING PLAN
SMITH STREET, ARTHUR
(HWY 6)

TOWNSHIP OF WELLINGTON NORTH
74 WOOLWICH STREET
GUELPH, ONTARIO N1H 3T9

PAVEMENT MARKING PLAN

CONTRACT No:	RFT 2024-007
PROJECT No:	M5989
DRAWN BY:	A.S.B. (A00045)
CHECKED BY:	L.S.
APPROVED BY:	P.F.Z.
DATE:	FEBRUARY, 2024

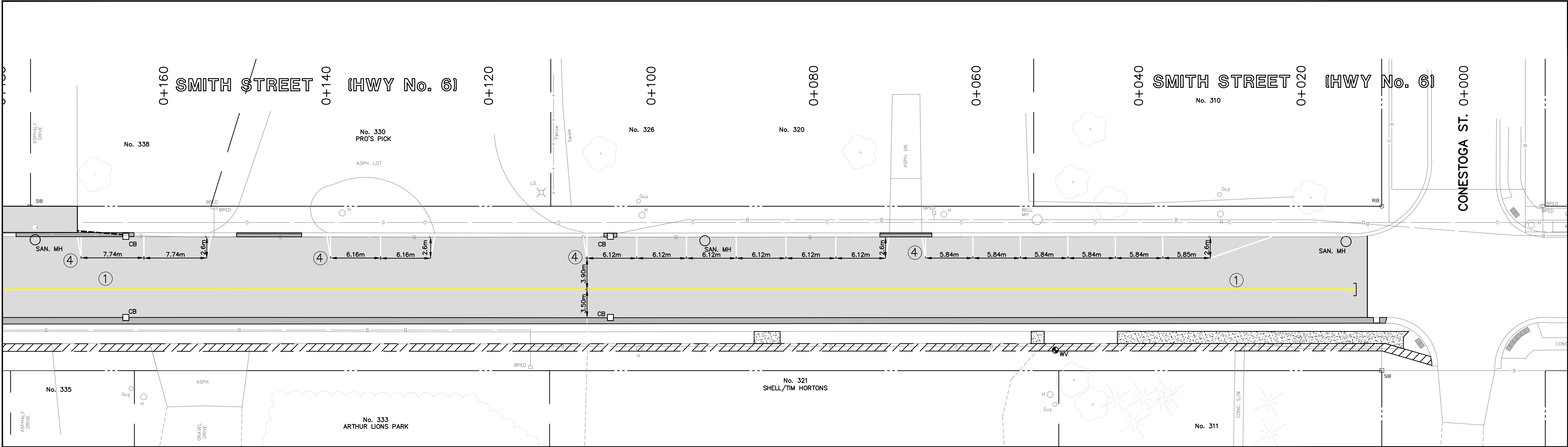


SCALES	
1:250 HORIZONTAL	
DRAWING NUMBER	PM-1



- | | |
|-----------------------------|--------------------------|
| ① SOLID YELLOW, 10cm | ⑤ 333 BROKEN WHITE, 10cm |
| ② SOLID DOUBLE YELLOW, 10cm | ⑥ SOLID WHITE, 60cm |
| ③ 363 BROKEN YELLOW, 10cm | ⑦ SYMBOLS |
| ④ SOLID WHITE, 10cm |][LIMITS OF MARKINGS |

NOTES						PAVEMENT MARKING PLAN SMITH STREET, ARTHUR (HWY 6)	TOWNSHIP OF WELLINGTON NORTH 74 WOOLWICH STREET GUELPH, ONTARIO N1H 3T9	CONTRACT No: RFT 2024-007	 TRITON ENGINEERING SERVICES LIMITED Consulting Engineers	SCALES
								PROJECT No: M5989		1:250 HORIZONTAL
							DRAWN BY: A.S.B. (ARCHD)			
							CHECKED BY: L.S.			
	2. 2024/02/01	ISSUED FOR TENDER	L.S.				APPROVED BY: P.F.Z.	DRAWING NUMBER		PM-2
	1. JAN. 2024	PRELIMINARY	P.F.Z.				DATE: FEBRUARY, 2024			
No	DATE	REVISION	INITIAL			PAVEMENT MARKING PLAN				



HIGHWAY 6 -SMITH STREET

LEGEND – PAVEMENT MARKINGS

- ① SOLID YELLOW, 10cm

② SOLID DOUBLE YELLOW, 10cm

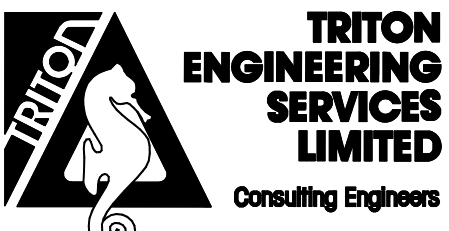
③ 363 BROKEN YELLOW, 10cm

④ SOLID WHITE, 10cm
- ⑤ 333 BROKEN WHITE, 10cm

⑥ SOLID WHITE, 60cm

⑦ SYMBOLS

][LIMITS OF MARKINGS

NOTES					PAVEMENT MARKING PLAN SMITH STREET, ARTHUR (HWY 6)	TOWNSHIP OF WELLINGTON NORTH 74 WOOLWICH STREET GUELPH, ONTARIO N1H 3T9	CONTRACT No: RFT 2024-007		SCALES 1:250 HORIZONTAL
							PROJECT No: M5989		
							DRAWN BY: A.S.B. (40048)		
							CHECKED BY: L.S.		
							APPROVED BY: P.F.Z.		DRAWING NUMBER PM-3
	No	DATE	REVISION	INITIAL			DATE: FEBRUARY, 2024		