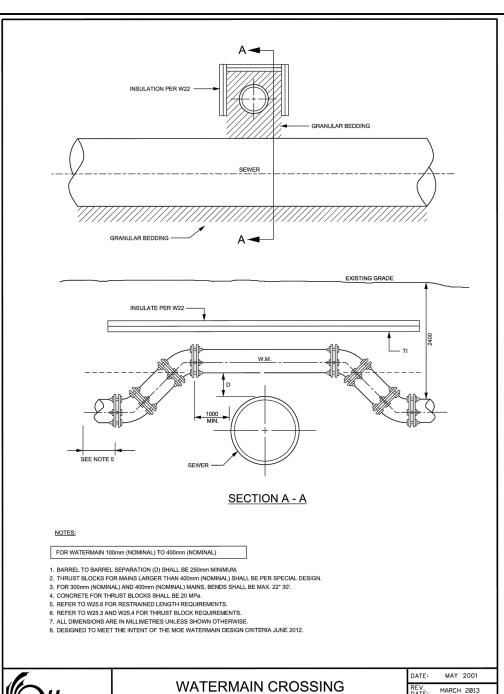
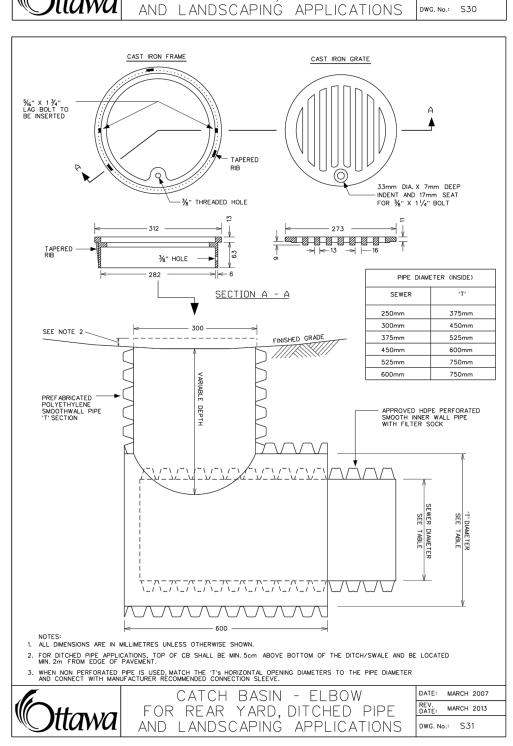


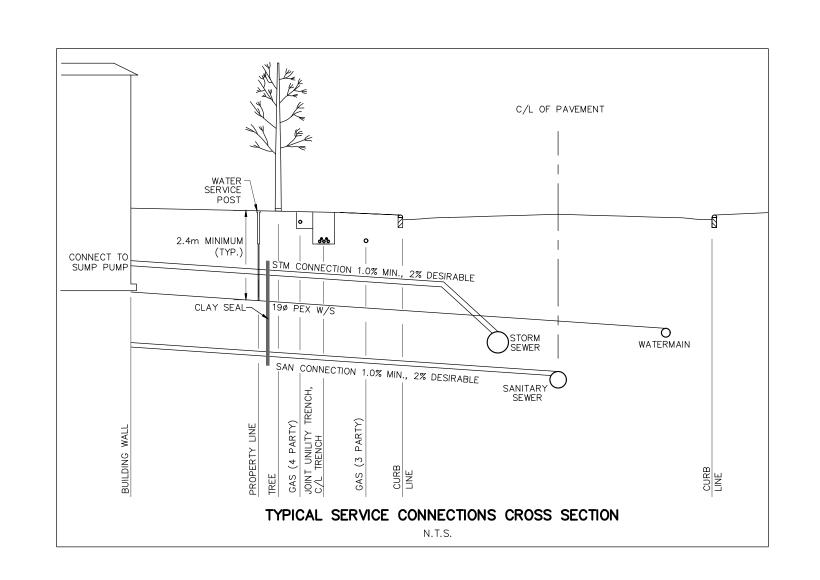
WATERMAIN CROSSING

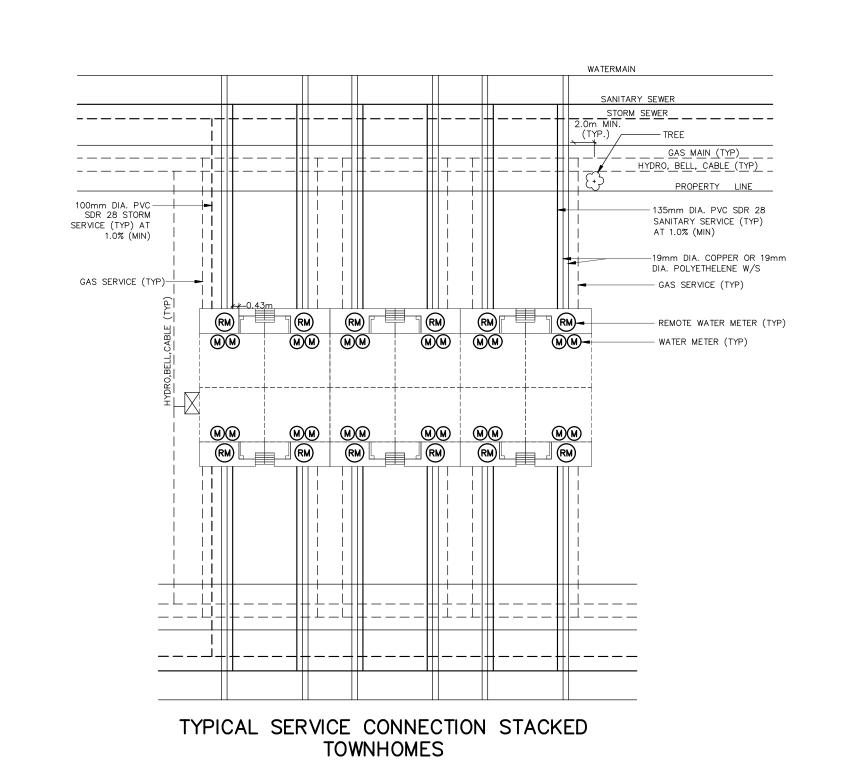


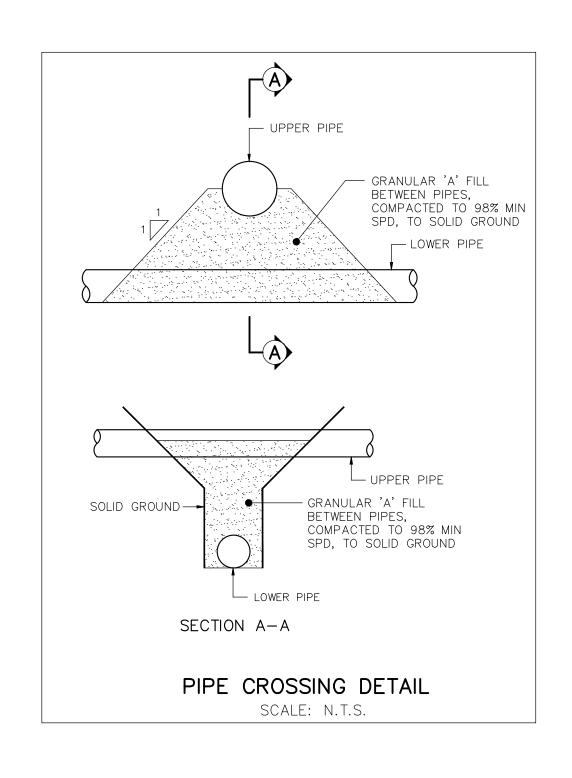
"Uttawa	OVER SEWER	R	DWG. No.: W25	
8mm X 44.5mm LAG BOLT TO BE INSERTED	FRAME C	AST IRON GRATE	A	
TAPERED 9.5mm = 282	9.5mm THREADED HOLE HOLE Company Company	33mm DIA. X INDENT AND FOR 9.5mm 273 101 101 101 101 101 101 101 101 101 1		
	SECTION A - A	PIPE D	DIAMETER (INSIDE)	
L		SEWER	'T'	
SEE NOTE 2	300	250mm	375mm	
SEE NOTE 2	FINISHED GRA	DE 300mm	450mm	
		375mm	525mm	
K	I, K	450mm	600mm	
\forall	VARIABLE	525mm 600mm	750mm 750mm	
SMOOTH INNER WALL PIPE 'T' SECTION	DEPTH THE TOTAL PROPERTY OF THE PARTY OF THE	APPROVED SMOOTH IN WITH FILTE	PERFORMETER PERFORMETER SEE TABLE SEE TABLE SEE TABLE	
NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETRES UNLE 2. FOR DITCHED PIPE APPLICATIONS, TOP OF MIN. 2m FROM EDGE OF PAVEMENT.	CB SHALL BE MIN. 5cm ABOVE BOTTOM OF	THE DITCH/SWALE AND BE LO	CATED	
3 WHEN NON PERFORATED PIPE IS LISED MA	MMENDED CONNECTION SLEEVE.	S TO THE THE DIAMETER		
3. WHEN NON PERFORATED PIPE IS USED, MA AND CONNECT WITH MANUFACTURER RECO				
3. WHEN NON PERFORATED PIPE IS USED, MA AND CONNECT WITH MANUFACTURER RECO	CATCH RASIN -	· 'T'	DATE: MARCH 200	
<i>I</i> -	CATCH BASIN - R REAR YARD, DIT	· 'T'	DATE: MARCH 200 REV. DATE: MARCH 200	

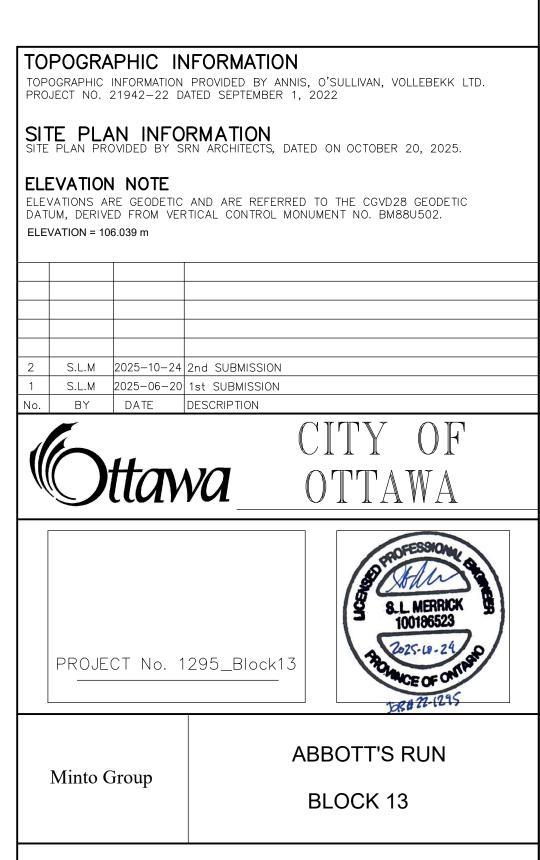


	CB & INLET CONTROL DEVICE (ICD) DATA (Circular Orifice Plate)											
STREET NAME	CATCHBASIN ID	PIPE DIA. (mm)	LENGTH (m)	INV. DEPTH (m)	TOP OF GRATE	GRATING COVER	INLET INV (m)	OUTLET INV (m)	ICD DIA. (mm)			
PRIVATE STREET 1	CB_1	200	1.99	1.47	102.27	S19 PERFORATED	100.83	100.80	83			
PRIVATE STREET 1	CB_2	200	6.00	1.38	102.27	S19 PERFORATED		100.89				
PRIVATE STREET 2	CB_3	200	7.39	1.38	102.90	S19 PERFORATED		101.52				
PRIVATE STREET 2	CB_4	200	1.35	1.50	102.92	S19 PERFORATED	101.45	101.42	83			
PRIVATE STREET 1	CB_5	200	6.00	1.38	103.00	S19 PERFORATED		101.62				
PRIVATE STREET 1	CB_6	200	3.02	1.47	103.00	S19 PERFORATED	101.56	101.53	108			
PRIVATE STREET 2	CB_7	200	4.30	1.50	102.88	S19 PERFORATED	101.44	101.38	83			
PRIVATE STREET 2	CB_8	200	6.01	1.38	102.88	S19 PERFORATED		101.50				
PRIVATE STREET 1	CICB_9	200	2.52	1.47	103.19	S22	101.75	101.72	94			
PRIVATE STREET 1	CB_10	200	6.00	1.38	103.19	S19 PERFORATED		101.81				
PRIVATE STREET 1	CB_11	200	9.84	1.50	103.22	S19 PERFORATED	101.78	101.72	83			
PRIVATE STREET 1	CB_12	200	6.21	1.38	103.22	S19 PERFORATED		101.84				
PRIVATE STREET 1	CB_13	200	3.93	1.38	103.39	S19 PERFORATED		102.01	94			
PRIVATE STREET 1	CB_14	200	6.79	1.38	103.19	S19 PERFORATED		101.81	94			
PRIVATE STREET 1	CB_15	200	6.00	1.38	103.16	S19 PERFORATED		101.78				
PRIVATE STREET 1	CB_16	200	8.49	1.47	103.16	S19 PERFORATED	101.72	101.69	102			
PRIVATE STREET 1	CB_20	200	10.77	1.38	102.89	S19 PERFORATED		101.51	94			
PRIVATE STREET 2	CB_21	200	7.75	1.38	102.44	S19 PERFORATED		101.06				
PRIVATE STREET 2	CB_22	200	7.87	1.38	102.37	S19 PERFORATED		100.99				
PRIVATE STREET 1	CB_23	200	5.08	1.38	102.65	S19 PERFORATED		101.27				









DETAILS AND TABLE

CHECKED BY: S.L.M.

CHECKED BY: S.L.M.

DATE: JUNE 2025

DRAWN BY: E.D.

DESIGNED BY: E.D.

SCALE: 1:500

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SHEET NO.