



The Contractor shall verify and be responsible for all dimensions, DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

[illegible]

USF 1.52m BELOW GRADE
FOUNDATION EXCAVATION
WATER SERVICE POST

4 PARTY JOINT
UTILITY TRENCH

NEAREST BUILDING FACE

2.75m

6.05m

1.50m

2.50m

0.70m

0.90m

0.50m

SEE NOTE #1

3% TYP.

3% TYP.

WATERMAIN

SANITARY SEWER

STORM SEWER

4.20m

1.15m

1.35m

2.00m

1.00m

1.20m

1.15m

1.70m

2.00m

3.62m

4.87m

USF 1.52m BELOW GRADE
FOUNDATION EXCAVATION
WATER SERVICE POST

NEAREST BUILDING FACE

WEST

5.45m

3.35m

6.70m

3.35m

EAST

1.62m

BACK OF CURB

CURB GUTTER

BACK OF CURB

BACK OF CURB

Plan view of a street layout showing sewer lines, sidewalks, and building footprints. The diagram includes the following details:

- Centerline (CL):** Indicated by a dashed line with 'CL' at the top.
- Dimensions:**
 - 6.85m from CL to the left curb.
 - 6.05m from CL to the right curb.
 - 2.50m from the right curb to the building face.
 - 2.97m from the building face to the right edge of the plot.
 - 1.72m from the building face to the right edge of the plot.
 - 1.00m from the right curb to the building face.
 - 1.70m from the right curb to the building face.
 - 1.00m from the building face to the right edge of the plot.
 - 1.35m from the left curb to the watermain.
 - 2.00m from the left curb to the watermain.
 - 1.00m from the left curb to the sanitary sewer.
 - 1.20m from the left curb to the sanitary sewer.
 - 1.15m from the left curb to the sanitary sewer.
 - 3.35m from the left curb to the centerline.
 - 3.35m from the centerline to the right curb.
 - 4.42m from the right curb to the nearest building face.
- Labels:**
 - SEE NOTE #1
 - 3% TYP.
 - WATERMAIN
 - SANITARY SEWER
 - STORM SEWER
 - BACK OF CURB
 - CURB GUTTER
 - 2.00m CONC. SIDEWALK
 - 1.10m
 - 0.90m
 - 0.50m
 - 2.50m
 - 3.30m
 - 1.70m
 - 1.00m
 - 1.35m
 - 2.00m
 - 1.00m
 - 1.20m
 - 1.15m
 - 3.35m
 - 3.35m
 - 4.42m
 - NEAREST BUILDING FACE
 - SOUTH
 - NORTH

Diagram illustrating a cross-section of a trench and utility layout. The diagram shows a trench with a bottom width of 6.70m and a depth of 1.52m below grade. The trench contains a sanitary sewer, storm sewer, watermain, and gas main. A hydro-transformer telecommunication pedestal is located on the right side. Dimensions for various components and offsets are provided.

Key dimensions and labels include:

- USF 1.52m BELOW GRADE
- FOUNDATION EXCAVATION
- WATER SERVICE POST
- NEAREST BUILDING FACE
- BACK OF CURB
- CURB GUTTER
- SANITARY SEWER
- STORM SEWER
- WATERMAIN
- GAS MAIN
- CL. OF TRENCH
- HYDRO TRANSFORMER TELECOMMUNICATION PEDestal
- SEE NOTE #1
- 3% TYP.
- 3% TYP.
- 0.50m
- 0.20m
- 0.90m
- 2.15m
- 1.20m
- 6.70m
- 3.35m
- 6.05m
- 2.50m
- 2.20m
- 0.50m
- 0.70m
- 0.90m
- 1.15m
- 0.20m
- CL. OF TRENCH
- SOUTH
- NORTH

Diagram illustrating the cross-section of a building foundation and utility layout, showing the relationship between the building structure, foundation, and various underground utilities.

Key Components and Dimensions:

- Building Structure:** Foundation excavation and water service post.
- Utilities:** Sanitary sewer, storm sewer, and watermain.
- Dimensions:**
 - USF 1.52m BELOW GRADE
 - FOUNDATION EXCAVATION
 - WATER SERVICE POST
 - NEAREST BUILDING FACE
 - BACK OF CURB
 - CURB GUTTER
 - 3.35m
 - 6.70m
 - 2.5m
 - 1.15m
 - 0.20m
 - 0.50m
 - 1.00m
 - 2.00m
 - 1.35m
 - 3% TYP.
 - SEE NOTE #1
 - CL

3.71m 6.85m 6.05m 2.75m

4 PARTY JOINT UTILITY TRENCH
GAS MAIN
CL. OF TRENCH

2.00m CONC. SIDEWALK

SEE NOTE #1

3% TYP 3% TYP

1.00m

USF 1.52m BELOW GRADE FOUNDATION EXCAVATION WATER SERVICE POST

1.50m 3.30m 5.00m 1.50m 0.90m 0.50m

1.15m 4.20m 1.00m 2.00m 1.35m

BACK OF CURB CURB GUTTER

SANITARY SEWER STORM SEWER WATERMAIN

2.50m 1.50m 4.20m

USF 1.52m BELOW GRADE FOUNDATION EXCAVATION WATER SERVICE POST UTILITY TRENCH STREETLIGHT & C

REARST BUILDING FACE

BACK OF CURB CURB GUTTER

2	ISSUED FOR SECOND SUBMISSION	JP	PM 26.08.31
1	ISSUED FOR CITY REVIEW	JP	PM 26.03.23
Revision		By	Appd. YY.MM.D

File Name: 160402276-DB	JP	PM	JP	26.02.05
	Dwn	Chkd	Dwn	YY MM DD

Permit-Seal

Client/Project
MATTAMY HOMES

WATERIDGE VILLAGE
BLOCK 23
OTTAWA, ON, CANADA

Title
DETAIL SHEET

Project No.	Scale
160402276	

Drawing No.	Sheet	Revision
-------------	-------	----------

DS-2 7 of 14 2
PLAN # XXXXX

2007-12-26-0032