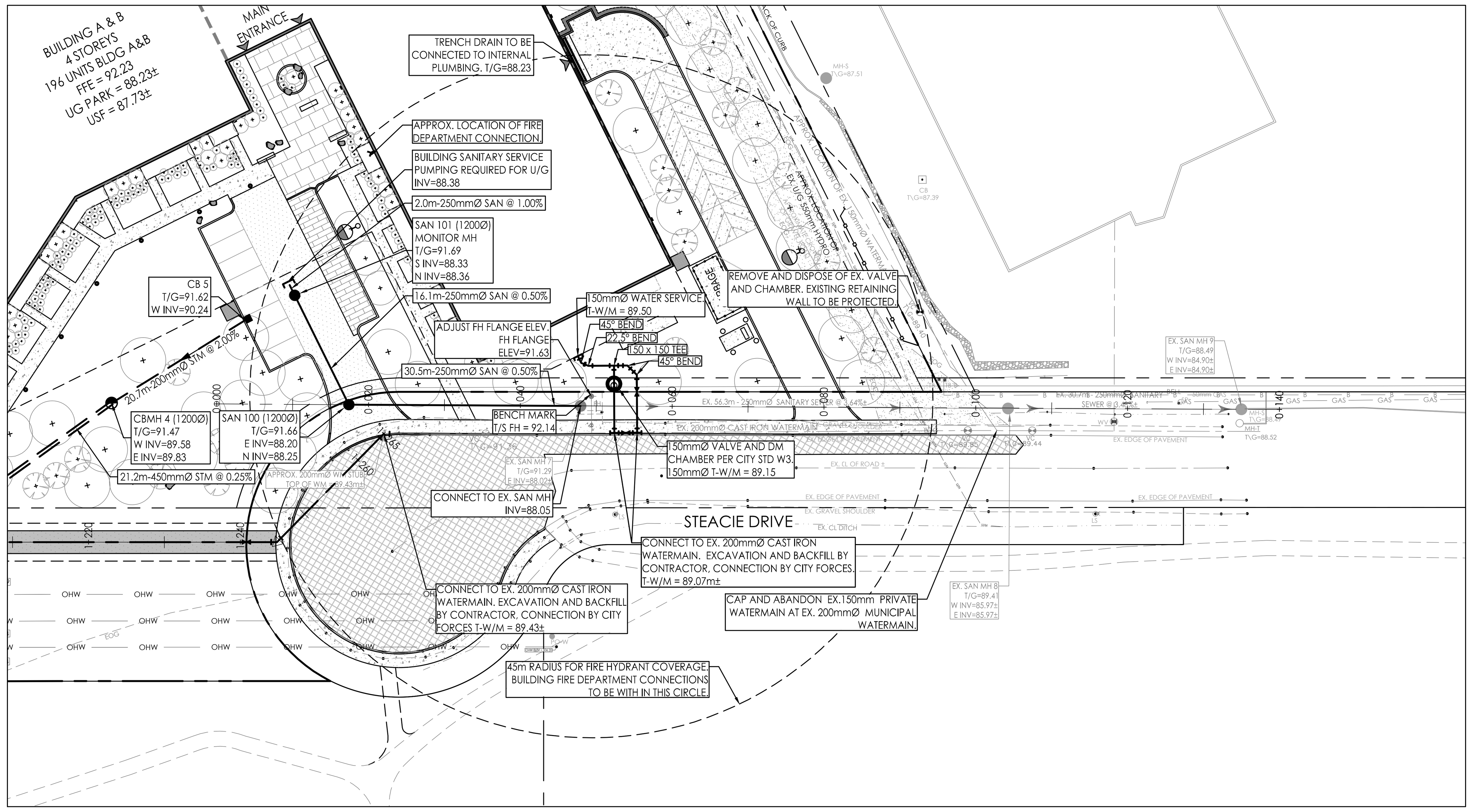

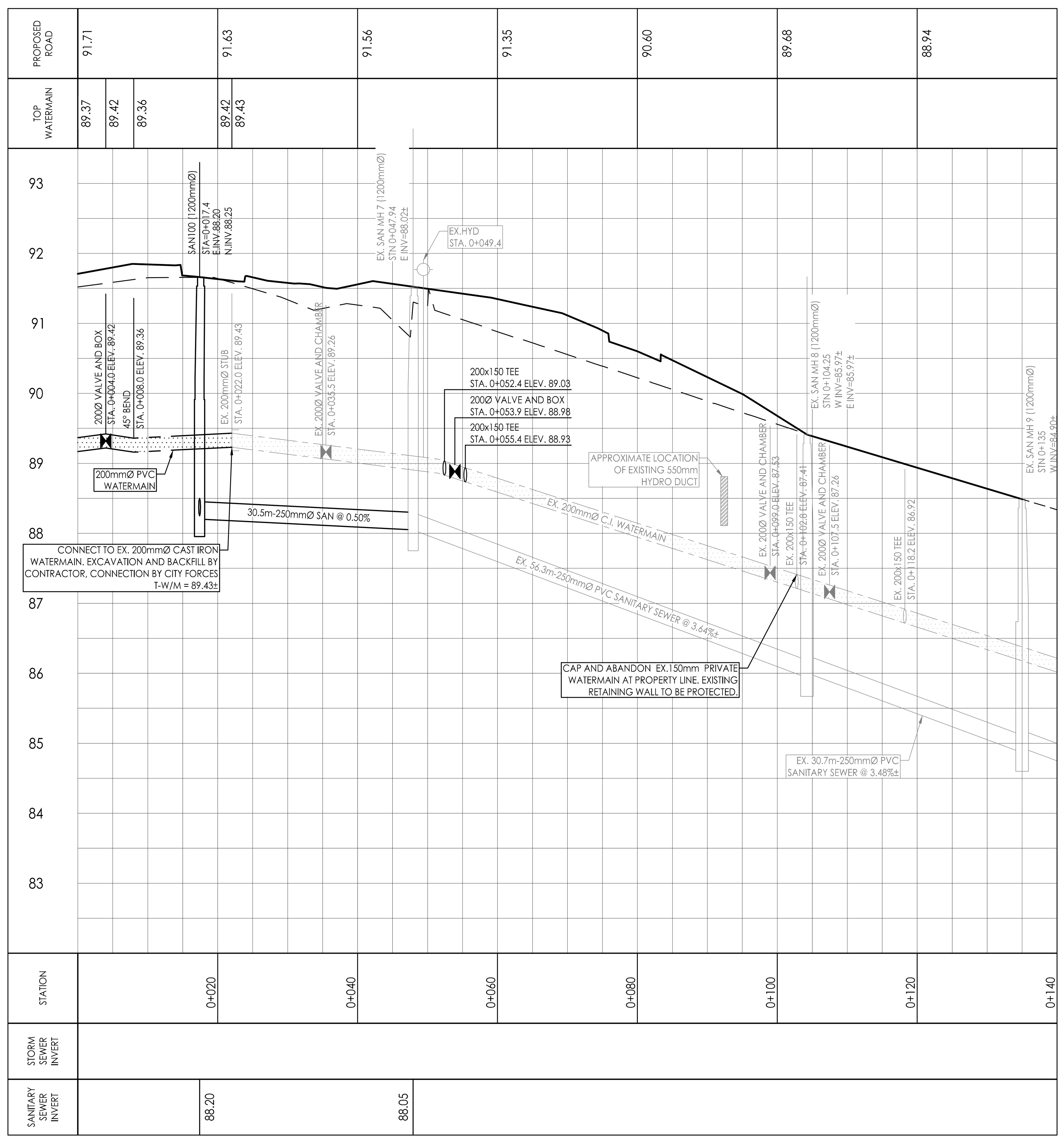

Stantec

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Legend

- PROPOSED WATERMAIN
- PROPOSED VALVE AND VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED REDUCER
- PROPOSED FIRE HYDRANT
- PROPOSED VALVE AND DMA CHAMBER AS PER CITY STD W3
- WATER METER
- REMOTE WATER METER
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN
- EXISTING CULVERT
- EXISTING WATERMAIN
- EXISTING VALVE AND VALVE BOX
- EXISTING VALVE CHAMBER
- EXISTING FIRE HYDRANT
- EXISTING SANITARY SEWER
- PROPOSED DEPRESSED CURB LOCATIONS
- PROPOSED BARRIER CURB
- THERMAL INSULATION ON STORM SEWER WHERE COVER IS LESS THAN 1.5m. THERMAL INSULATION ON WATERMAIN WHERE COVER IS LESS THAN 2.4m AS PER W22.
- EX. TREE TO BE REMOVED
- EX. TREE TO BE RETAINED
- ROAD CUT ASPHALT RE-INSTATEMENT PER CITY STD R10
- GRAVEL RE-INSTATEMENT AREA
- LANDSCAPE RE-INSTATEMENT AREA. 150mm TOPSOIL AND SEED
- HEAVY DUTY ASPHALT
- ASPHALT ACCESS PER MODIFIED SC21. SEE DETAIL DWG EC/DS-1
- RETAINED TREE CRITICAL ROOT ZONES (REFER TO TCR FOR DETAILS)
- TREE PROTECTION FENCING PER CITY STD F7 (REFER TO TCR FOR DETAILS)

Notes

1. THE LOCATION AND ELEVATION OF SEWERS, WATERMAIN AND UTILITIES IS APPROXIMATE ONLY AND THE EXACT LOCATION AND ELEVATIONS SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL PROVE THE LOCATION AND ELEVATION OF SEWERS, WATERMAINS AND UTILITIES AND SHALL BE RESPONSIBLE FOR THEIR PROTECTION AND THE IMPLEMENTATION OF ANY NECESSARY PROCEDURES CALLED FOR IN THE APPROPRIATE STANDARD AND REGULATIONS. ANY DISCREPANCY WITH THE INFORMATION SHOWN ON THESE PLANS SHALL BE REPORTED TO THE ENGINEER PRIOR TO CONTINUING WITH CONSTRUCTION.

	Revision	By	Appd.	YY.MM.DD
8	REVISED PER CITY COMMENTS	MJS	DT	26.03.24
7	REVISED PER CITY COMMENTS	MJS	DT	25.11.28
6	REVISED PER NEW SITE PLAN	MJS	DT	25.07.11
5	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.12.02
4	REVISED AS PER SITE PLAN AND CITY COMMENTS	MJS	DT	24.04.08
3	REVISED WATERMAIN SIZE	MJS	DT	22.04.08
2	REVISED AS PER CITY COMMENTS	MJS	TR	21.05.07
1	ISSUED FOR REVIEW	MJS	TR	20.11.23

File Name: 160401570 DB	Dwn.	Chkd.	Dsgn.	YY.MM.DD
	MJS	AMP	MJS	20.08.17

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
D. C. THIFFAULT
100186107
2026-03-25
PROVINCE OF ONTARIO

Client/Project

BRIGIL

100 STEACIE DRIVE

OTTAWA, ON

Title

PLAN AND PROFILE - STEACIE DRIVE
SEWER AND WATERMAIN EXTENSION
STN 0+000 TO STN 0+140

Project No. 160401570

Scale 1:500H 1:50V (0 5 15 25m; 0 0.5 1.5 2.5m)

Drawing No. PP-2

Sheet 11 of 12

Revision 8

PLAN# 18327

D07-12-24-0086