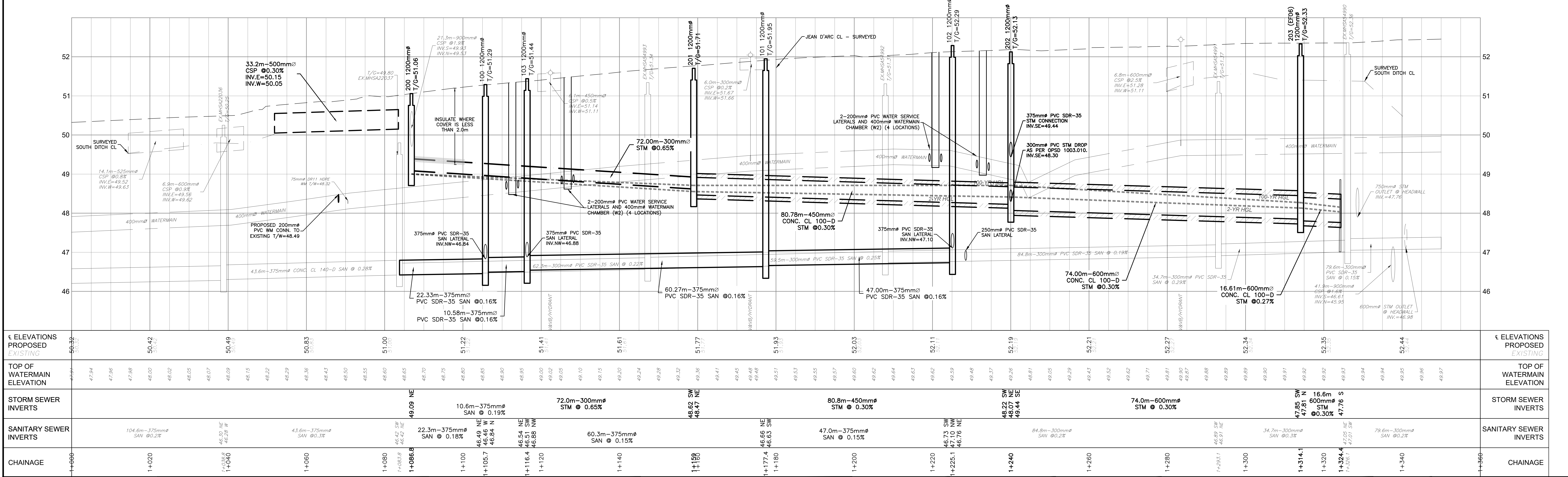
RESIDENTIAL TOWER B1
326 UNITS
28 STOREYS
FFL=52.20
P1=48.00
P2=45.00
P3=42.00
RESIDENTIAL TOWER B2
373 UNITS
32 STOREYS
FFL=52.30
P1=48.00
P2=45.00
P3=42.00
RESIDENTIAL TOWER B3
324 UNITS
28 STOREYS
FFL=52.30
P1=48.00
P2=45.00
P3=42.00
RESIDENTIAL TOWER B4
236 UNITS
24 STOREYS
FFL=52.55
P1=48.00
P2=45.00
P3=42.00
TWEDDLE ROAD
JEANNE D'ARC BOULEVARD
TRIM ROAD
CAP
200X150 TEE
V&VB
HYD T/F=48.46
CORE FOR NEW EAST 375mmø PVC SAN. GROUT EXISTING 300mmø SAN
EX.MHSA22037 T/G=49.80 INV.NE=46.42 INV.SW=46.42 INV.E=46.42
400x200 TEE. WATERMAIN CONNECTION BY CITY OF OTTAWA FORCES. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR.
EX.MHSA22036 T/G=50.25 INV.NE=46.30 INV.W=46.28
EX.43.6m–375mmØ SAN @0.3%
375mmØ SAN @0.2%
200mmø WATERMAIN
EX.400mm WATERMAIN
100mm GAS
1+000
1+050
1+100
1+150
1+200
1+250
1+300
1+350
2+200
2+250
2+292
EX.CB T/G=50.30
EX.CB 200mmø OUTLET INV.S=49.72
EX.CB T/G=50.57
14.1m–525mmØ STM @0.8% INV.E=49.63 INV.W=49.52
6.9m–600mmØ STM @0.9% INV.E=49.62 INV.W=49.56
EX.STMMH T/G=51.20
EX.CB T/G=51.27
21.3m–900mmØ STM @1.9% INV.S=49.93 INV.N=49.53 (TO BE REMOVED)
33.2m–500mmØ HDPE @0.30% INV.E=50.15 INV.W=50.05
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE. 2–200mmø WM, T/W@BLDG=49.30
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE @2.0% MIN. 375mmø SAN, INV.@BLDG.=46.99
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE. 2–200mmø WM, T/W@BLDG=49.06
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE @2.0% MIN. 375mmø SAN, INV.@BLDG.=46.94
5.40m–375mmØ PVC SDR35 SAN @2.00%
SANMH 100 T/G=51.29 INV.NE=46.49 INV.N=46.84 INV.W=46.46
22.33m–375mmØ PVC SDR35 SAN @0.16%
CB 1 T/G=50.93 INV.SE=49.48
3.1m–250mmø @1.0% MIN.
STMMH 200 T/G=51.06 INV.NE=49.09
EX.MHSA54993 T/G=51.34 INV.NE=46.57 INV.SW=46.56 (TO BE REMOVED)
EX.59.5m–300mmØ SAN @0.3% (TO BE REMOVED)
EX.62.3m–300mmØ SAN @0.2% (TO BE REMOVED)
SANMH 101 T/G=51.95 INV.NE=46.66 INV.SW=46.63
60.27m–375mmØ PVC SDR35 SAN @0.16%
72.00m–300mmØ STM @0.65%
5.64m–375mmØ PVC SDR35 SAN @2.00%
10.58m–375mmØ PVC SDR35 SAN @0.16%
SANMH 103 T/G=51.44 INV.NE=46.54 INV.SW=46.51 INV.NW=46.88
6.1m–450mmØ STM @0.5% INV.E=51.14 INV.W=51.11
6.0m–300mmØ STM @0.2% INV.E=51.67 INV.W=51.66
STMMH 201 T/G=51.71 INV.SW=48.62 INV.NE=48.47
2.8m–250mmø @1.0% MIN.
CB 2 T/G=51.58 INV.SE=50.13
4.98m–375mmØ PVC SDR35 SAN @2.00%
4.92m–250mmØ PVC SDR35 SAN @2.00%
EX.MHSA54992 T/G=51.31 INV.NE=46.73 INV.SW=46.72 (TO BE REMOVED)
47.00m–375mmØ PVC SDR35 SAN @0.16%
80.78m–450mmØ STM @0.30%
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE @2.0% MIN. 250mmø SAN, INV.@BLDG.=47.17
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE @2.0% MIN. 375mmø SAN, INV.@BLDG.=47.20
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE. 2–200mmø WM, T/W@BLDG=49.81
SERVICE LATERALS CAPPED @1.0m FROM BUILDING FACE. 2–200mmø WM, T/W@BLDG=49.85
CB 3 T/G=52.10 INV.SE=50.65
SANMH 102 T/G=52.29 INV.NW=47.10 INV.NE=46.76 INV.SW=46.73
SERVICE LATERAL CONN. TO EXISTING 300mmØ SAN WITH PROPOSED 250mmø SAN, INV.=47.07 AS PER S11.1
2.1m–250mmø @1.0% MIN.
CONNECT STMH 202 INTO EXISTING 375mmø CULVERT WITH 300mm PVC STORM DROP PIPE (AS PER OPSD 1003.010) AT INV.=49.44 REMOVE REMAINING CULVERT AND HEADWALL TO THE NORTH.
STMMH 202 T/G=52.13 INV.SW=48.22 INV.NE=48.07 INV.SE=49.44
25.2m–375mmØ STM @2.6% INV.S=49.80 INV.N=49.15
EX.CB T/G=52.49
EX.CB T/G=52.84
EX.STMMH T/G=52.64
EX.±67.3m–525mmø CONC. STM
74.00m–600mmØ STM @0.30%
EX.84.8m–300mmØ SAN @0.2%
EX.MHSA54991 T/G=51.37 INV.NE=46.91 INV.SW=46.89
EX.34.7m–300mmØ SAN @0.3%
16.61m–600mmø STM @0.27%
HW 1 T/HW=48.92 INV.S=47.76
HEADWALL AS PER OPSD 804.030.
CSP @1.6% INV.S=46.61 INV.N=45.95
26.2m–750mmø CSP @1.0% INV.S=48.02 INV.N=47.76
13.6m–600mmø CSP @1.0% INV.S=47.12 INV.N=46.98
EX.79.6m–300mmø SAN @0.2%
EX.MHSA54990 T/G=52.36 INV.NE=47.05 INV.SW=47.01
6.8m–600mmØ STM @2.5% INV.E=51.28 INV.W=51.11
STMMH 203 (EF06) T/G=52.33 INV.SW=47.85 INV.N=47.81
CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR OIL-GRIT SEPARATOR
W2
W3
TVS
V&VB
1
2
3
4
5
6
7
8
ALL WATERMAIN CONNECTIONS BY CITY OF OTTAWA FORCES. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR. (TYPICAL OF 4 LOCATIONS)
PROPOSED 400mmø WATERMAIN CHAMBER (W2) AND 2–200mmø TVS CONNECTIONS TO EXISTING WATERMAIN. (TYPICAL OF 4 LOCATIONS)
THRUST BLOCK AND RESTRAINT AS PER CITY OF OTTAWA STNDS. W25.3, W25.4, W25.5, W25.6 (TYPICAL). (TYPICAL OF 4 LOCATIONS)

PLAN VIEW – STA.1+000 TO STA.1+360

SCALE 1:500



CAUTION

THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

JOB BENCH MARK JBM▲

CITY OF OTTAWA CONTROL MONUMENT 20160007 WITH AN OF ELEVATION=52.51
NORTHING=5040095.91 EASTING=384293.97

TOPOGRAPHIC INFORMATION

PART OF LOT 30, CONCESSION 1 (OLD SURVEY), GEOGRAPHIC TOWNSHIP OF CUMBERLAND, CITY OF OTTAWA.
TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. O.L.S (TP388Z) SURVEY DATED APRIL 30, 2025. (FINAL AMENDMENT)
SITE GRID SYSTEM MTM NAD 83, ZONE 9,

REV	REVISION DESCRIPTION	DATE	BY	APPD

REV	REVISION DESCRIPTION	DATE	BY	APPD
6	REVISED PER CITY COMMENTS	07/08/26	AC	BMT
5	REVISED PER CITY COMMENTS	10/06/26	SAB	BMT
4	REVISED PER CITY COMMENTS	16/03/26	SAB	BMT
3	ISSUED FOR APPROVAL	18/11/25	AAS	BMT
2	ISSUED FOR APPROVAL	25/09/25	AAS	BMT
1	ISSUED FOR APPROVAL	30/05/25	SAB	BMT

SCALE
0 5m 10m 20m
HORIZONTAL 1:500
VERTICAL 1:50

NORTH

DESIGNED BY

REVIEWED BY

LICENSED PROFESSIONAL ENGINEER
B. M. THOMAS
2026-08-07
PROVINCE OF ONTARIO

CLIENT
TRIM 1 GP INC.
115 CHAMPAGNE AVE SOUTH
OTTAWA, ON. K1S 5V5
819.664.4195

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BASEPLAN	SAB
DESIGN	JLF
CHECKED	JLF
CAD	SAB
PROJECT MANAGER	BMT
APPROVED	BMT

PROJECT
1015 TWEDDLE ROAD DEVELOPMENT
1015 TWEDDLE ROAD
OTTAWA, ONTARIO.

TITLE
JEANNE D'ARC BOULEVARD
PLAN AND PROFILE
STA.1+000 TO STA.1+360

PROJECT No.	OTT–00259629–A0
SURVEY	AOV
DATE	OCT 2024
DRAWING No.	C101

Filename: e:\ott\ott-00259629-a0\60 execution\65 drawings\c101-pp.dwg Last Saved:6/5/2026 5:05:01 PM Last Plotted: 8/7/2026 3:26:07 PM
Pen Table: exp-64.ctb Plotted by: ColeA
References: xref-AOV-TOPO.dwg; xref-ARCH-MTM.dwg; xref-Tblock.dwg; xref-SERVICING.dwg

DD02-02-25-0038 & DO7-12-25-0073

#19417