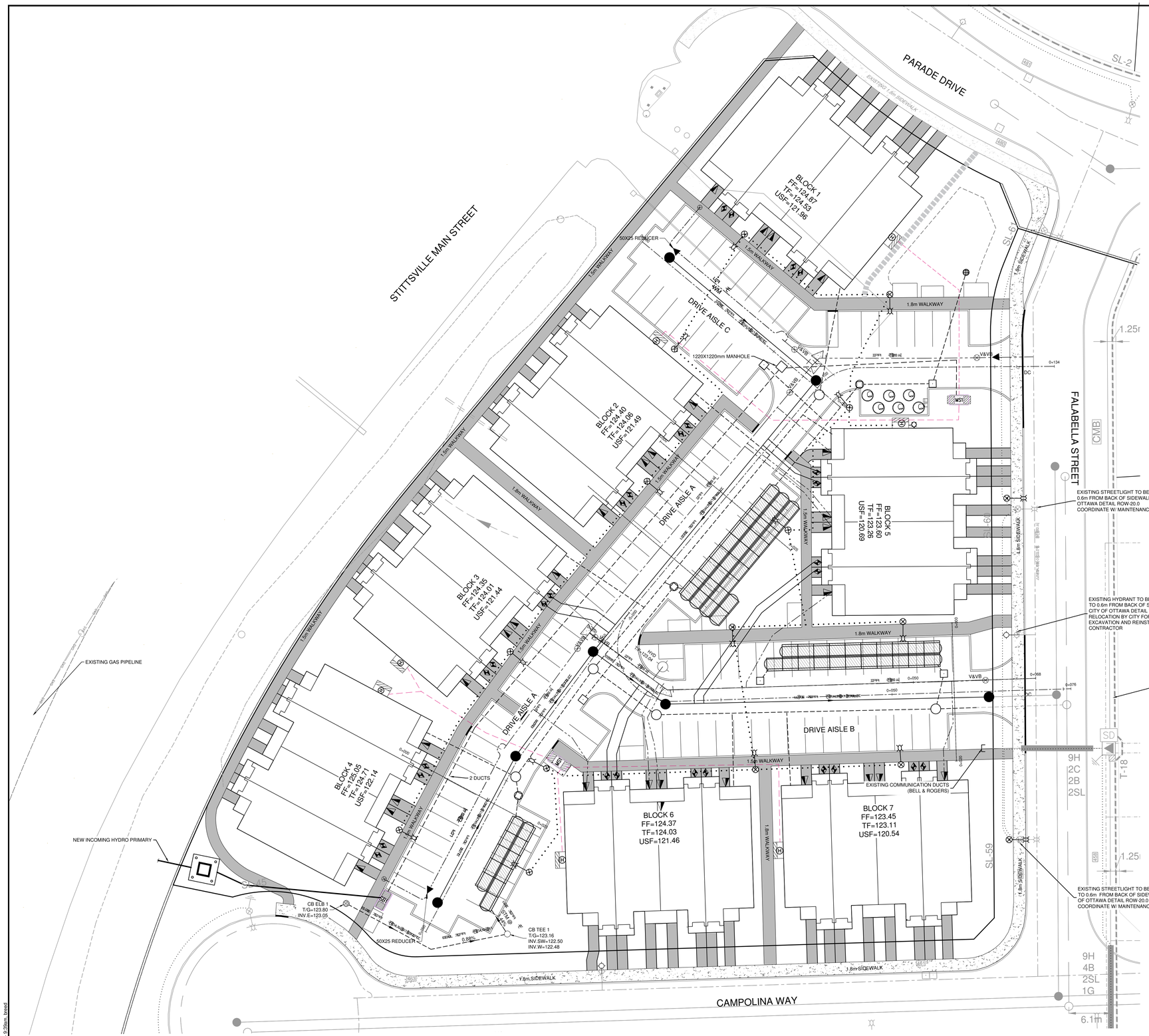

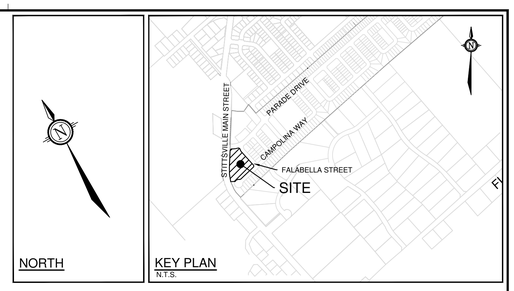

LEGEND:

- PROPERTY LINE
- JOINT UTILITY TRENCH
- SERVICE TRENCH
- HYDRO SECONDARY
- GAS MAIN
- STREETLIGHT CABLE AND DUCT
- HYDRO SWITCHING UNIT
- STREETLIGHT
- STREETLIGHT DISCONNECT
- PROPOSED STREETLIGHT GROUNDING ROD
- UTILITY POLE
- ROGERS PEDESTAL
- BELL PEDESTAL
- BELL GRADE LEVEL BOX
- COGECO PEDESTAL
- PROPOSED ROAD CROSSING
- 1G 1 GAS; 7H 7 HYDRO; 1C 1 COGECO; 1B 1 BELL; 1R 1 ROGERS — DIRECT BURIED
- 2SL 2 STREET LIGHT — CONCRETE ENCASED
- DC DEPRESSED CURB
- CMB COMMUNITY MAILBOX
- HYDRO METER BOX LOCATION
- HYDRO GANG METER LOCATION
- GAS METER BOX LOCATION
- PROPOSED HYDRANT LOCATION
- PROPOSED ROAD CATCHBASIN
- SERVICE LOCATION
- EASEMENT
- PROPOSED SANITARY MH & SEWER
- PROPOSED STORM MH & SEWER
- PROPOSED LANDSCAPE TEE CB & PERFORATED SUBDRAIN
- PROPOSED LANDSCAPE ELBOW CB & PERFORATED SUBDRAIN
- PROPOSED ROAD CATCHBASIN MANHOLE & LEAD
- PROPOSED REAR YARD CB & LEAD
- PROPOSED WATERMAIN
- PROPOSED TREE
- 300 KVA MINI SUB TRANSFORMER
- OUTDOOR SWITCHBOARD

UTILITY NOTES:

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH HYDRO ONE NETWORKS INC. (HONI), BELL CANADA (BELL), COGECO COMMUNICATIONS (COGECO), ENBRIDGE GAS DISTRIBUTION INC. (ENBRIDGE), STREETLIGHTING, AND LANDSCAPE PLANS. THIS PLAN HAS BEEN PREPARED FOR CONCEPTUAL PURPOSES ONLY.
2. CONTRACTOR TO CONTACT RESPECTIVE UTILITY COMPANIES TO DETERMINE EXACT LOCATION OF EXISTING UTILITIES BEFORE COMMENCING WORK. CONTRACTOR TO ASSUME ALL LIABILITY FOR DAMAGE TO EXISTING UTILITIES.
3. CONTRACTOR SHALL EXCAVATE, BACKFILL, AND RESTORE ALL SURFACES TO EXISTING CONDITIONS FOR HONI, BELL, AND COGECO CABLES.
4. CONTRACTOR SHALL SUPPLY AND INSTALL ALL DUCT WORK AND TRANSFORMER PADS REQUIRED BY HONI. JOINT UTILITY TRENCH IS TO BE FOUR PARTY AS PER HONI DETAIL DU-03-206.2.
5. CONTRACTOR SHALL EXTEND STREET CROSSINGS 2.5m FROM PROPERTY LINE ON EACH SIDE. STREET CROSSINGS SHOULD BE INSTALLED AS PER HONI DETAIL DU-03-207. CONCRETE ENCASED STREET CROSSINGS ARE NOT REQUIRED, UNLESS OTHERWISE SPECIFIED.
6. TEMPORARILY COIL ALL SERVICE WIRES ON A 76mm X 76mm X 2.4m WOODEN POST FOR EACH UNIT WITH ENOUGH CONDUCTOR TO ALLOW FOR COMPLETION OF TRENCHING AND BUILDING CONNECTION.
7. MINIMUM 1.2m CLEARANCE TO BE PROVIDED FROM DRIVEWAYS TO ALL STREETLIGHTS.
8. MINIMUM HORIZONTAL CLEARANCES TO BE PROVIDED BETWEEN HONI DISTRIBUTION EQUIPMENT AND OTHER PLANT/ STRUCTURES AS PER TABLE 1B OF THE HONI UNDERGROUND DISTRIBUTION STANDARDS, 2011 EDITION.
9. MINIMUM 3.0m CLEARANCE TO BE PROVIDED IN FRONT OF ALL HYDRANTS, TO ALL ABOVE GROUND STRUCTURES INCLUDING STREETLIGHTS, BELL PEDESTALS, COGECO PEDESTALS, HONI TRANSFORMERS, SECTIONALIZERS, ETC. MINIMUM 1.5m CLEARANCE TO BE PROVIDED BESIDE OR BEHIND ALL HYDRANTS.
10. ALL PEDESTALS AND TRANSFORMERS ARE TO BE INSTALLED IN ACCORDANCE WITH CITY GUIDELINES FOR UTILITY PEDESTALS WITHIN THE RIGHT-OF-WAY.
11. REFER TO CROSS SECTION PLAN 117164-3-GPXS FOR THE APPROVED RESIDENTIAL ROW CROSS SECTIONS, TYPICAL SINGLE SERVICE CONNECTIONS, AND TOWNHOUSE SERVICE CONNECTIONS.
12. REFER TO LANDSCAPE PLANS FOR PLANTING CLEARANCE TO UTILITIES.
13. ALL HONI PRIMARY TO BE INSTALLED IN 100mm DB TYPE 2 DUCT COMPLETED WITH SPARE.
14. ALL HONI SECONDARY CROSSING TO BE OFFSET 4.0m FROM LOT LINE UNLESS OTHERWISE STATED.

NOTE:
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.

No.	REVISION	DATE	BY
2.	REVISED AND RE-ISSUED FOR REVIEW	JUN 24/25	BHB
1.	ISSUED FOR COORDINATION	MAY 26/25	BHB

SCALE 1:250

1:250 — 0 2 4 6 8 10

DESIGN	MNP
CHECKED	ARM
DRAWN	MNP
CHECKED	ARM
APPROVED	ARM

FOR REVIEW ONLY

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LOCATION
CITY OF OTTAWA
BLOCK 349

DRAWING NAME
COMPOSITE UTILITY PLAN

PROJECT No. 124097
REV REV # 2
DRAWING No. 124097-CUP

PLANB1.DWG - 1000mmx707mm

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