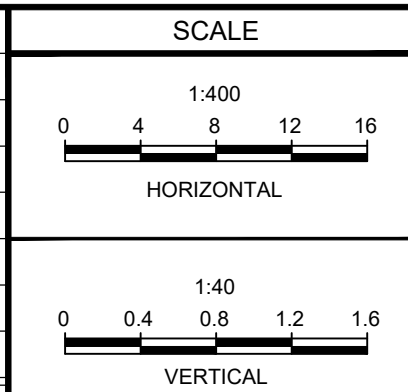


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NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES 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 |
|-----|---------------------------|-----------|-----|
| 3. | REVISED PER CITY COMMENTS | AUG 15/25 | MS |
| 2. | REVISED PER CITY COMMENTS | MAR 5/25 | MS |
| 1. | ISSUED FOR CITY REVIEW | NOV 1/24 | BHB |



| | |
|----------|-----|
| DESIGN | BR |
| CHECKED | MS |
| DRAWN | BR |
| CHECKED | MS |
| APPROVED | BHB |

FOR REVIEW ONLY

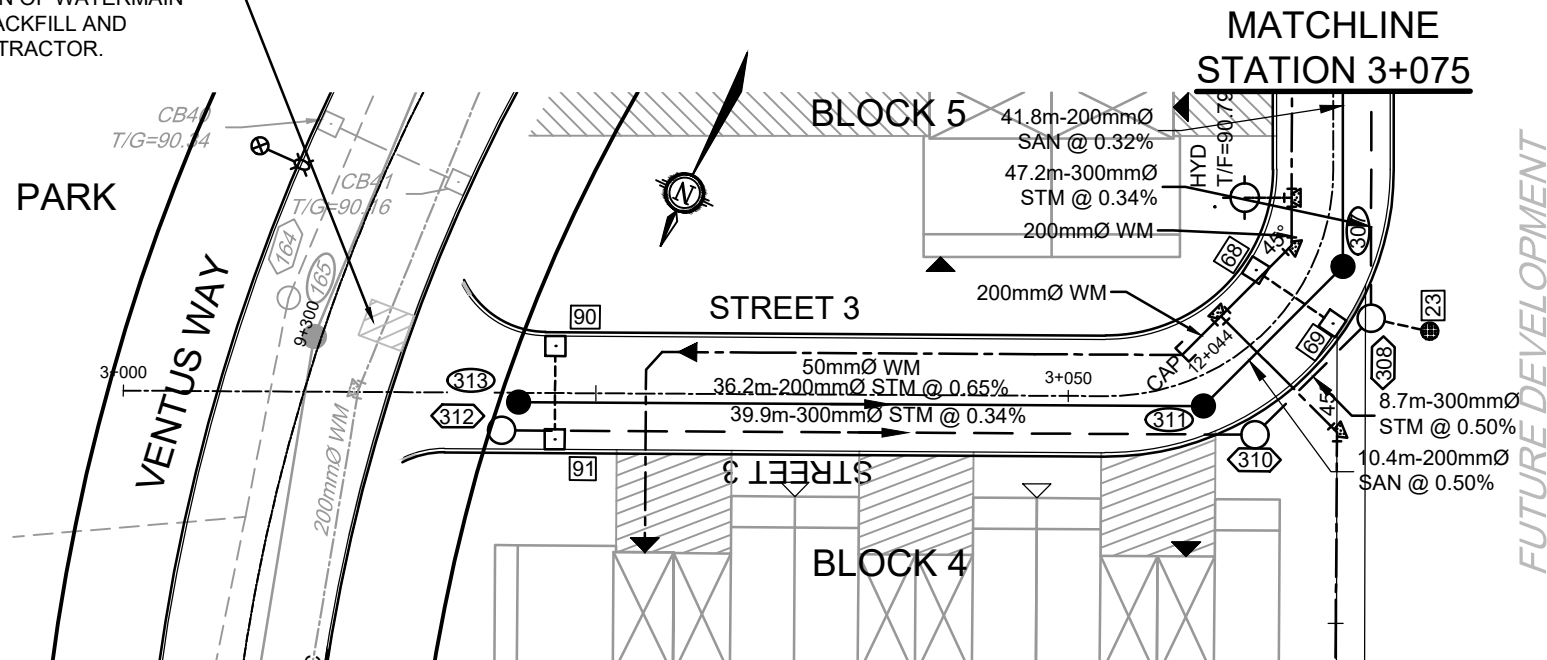


NOVATECH
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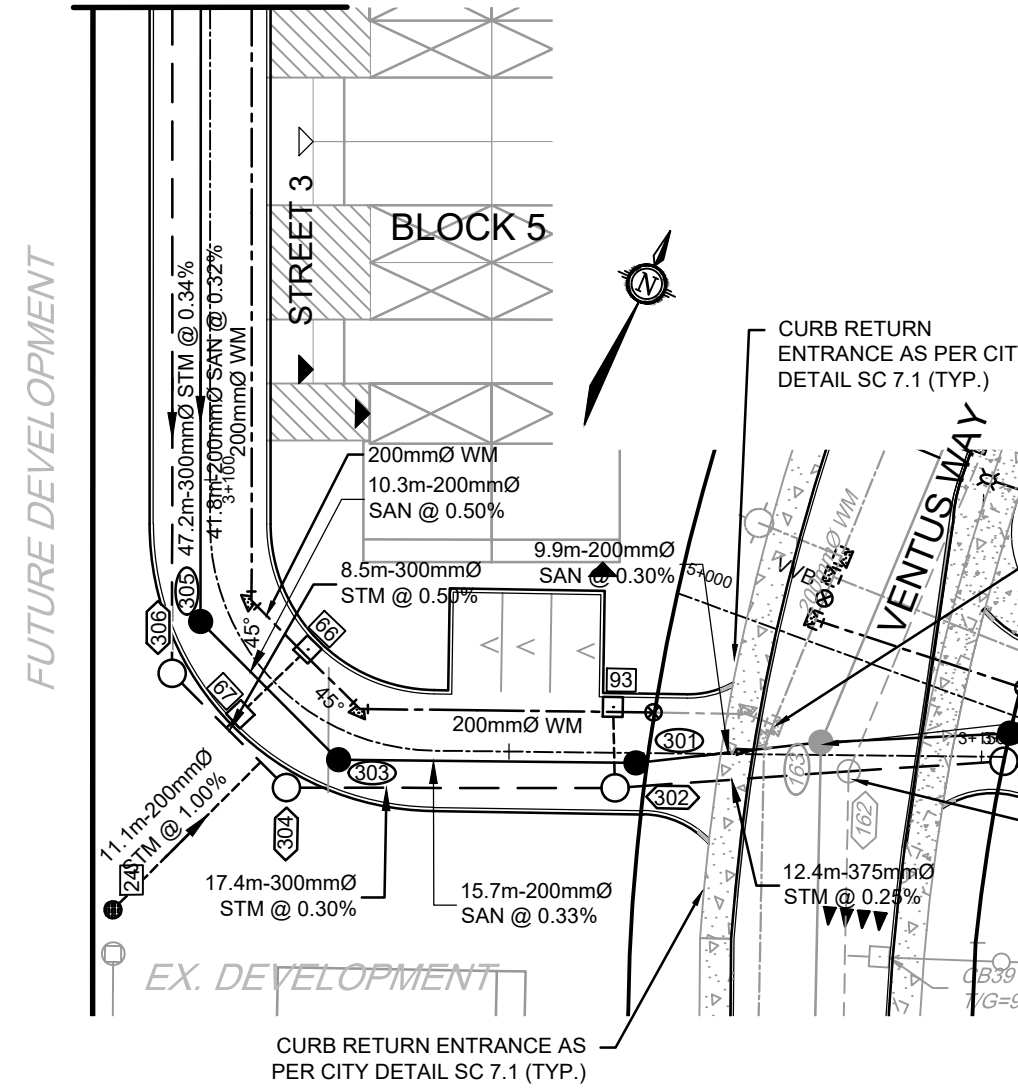
LOCATION
CITY OF OTTAWA
THE COMMONS - PHASE 4
DRAWING NAME
PLAN AND PROFILE
STREET 3
STATION 3+000 TO 3+150

| | |
|-------------|---------------|
| PROJECT No. | 118224-MD |
| REV | REV # 3 |
| DRAWING No. | 118224-MD-PR3 |

CONNECTION TO EXISTING 200mmØ WATERMAIN IN VENTUS WAY TO BE COMPLETED BY CITY FORCES. CONTRACTOR TO DETERMINE EXACT LOCATION AND ELEVATION OF WATERMAIN IN FIELD. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR.



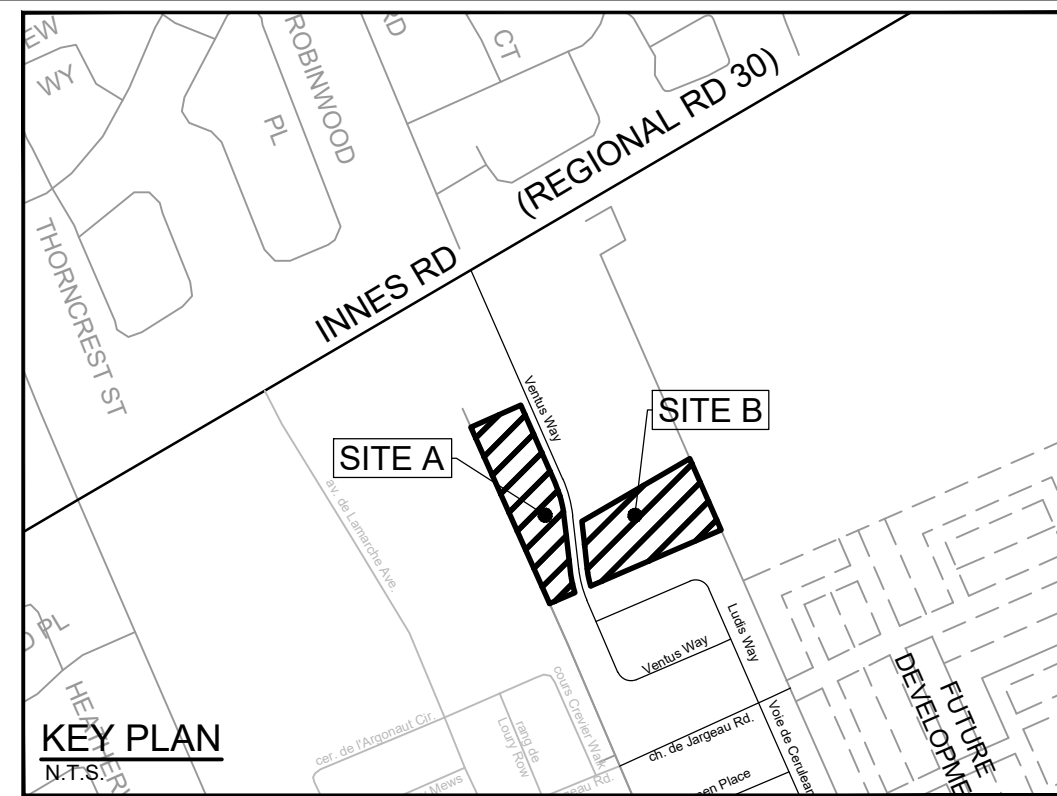
MATCHLINE
STATION 3+075



CONNECTION TO EXISTING 200mmØ WATERMAIN IN VENTUS WAY TO BE COMPLETED BY CITY FORCES. CONTRACTOR TO DETERMINE EXACT LOCATION AND ELEVATION OF WATERMAIN IN FIELD. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR.

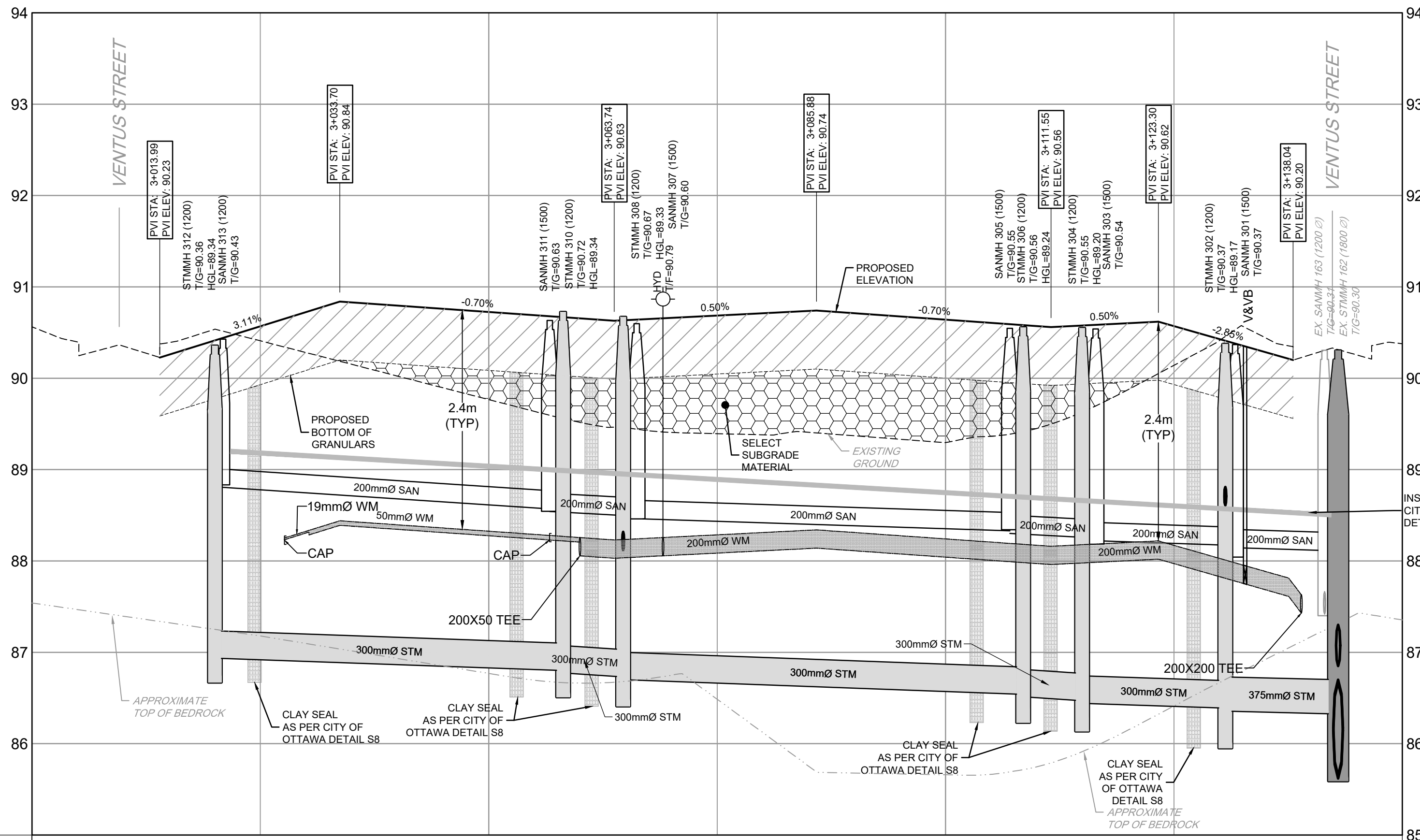
CONNECTION OF PROPOSED SANITARY SEWER TO EXISTING SANMH IN VENTUS WAY. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR.

CONNECTION OF PROPOSED STORM SEWERS TO EXISTING STMMH IN VENTUS WAY. EXCAVATION, BACKFILL AND REINSTATEMENT BY CONTRACTOR.



LEGEND

- 200mmØ WM PROPOSED WATERMAIN
- V&VB PROPOSED VALVE LOCATION
- HYD PROPOSED HYDRANT C/W VALVE & LEAD
- T/F=98.45 PROPOSED TOP OF BOTTOM FLANGE
- BEND PROPOSED BEND AND THRUSTBLOCK 11.25", 22.5", 45" or TEE
- SERVICE CONNECTION STUB
100mm STORM @1.0%
19mm WATER
125mm SANITARY @1.0%
- SERVICE CONNECTION STUB- COMMON TRENCH
100mm STORM @1.0%
19mm WATER
125mm SANITARY @1.0%
- 101 PROPOSED SANITARY MH & SEWER
- 102 PROPOSED STORM MH & SEWER
- CBMH PROPOSED REAR YARD CATCHBASIN MANHOLE & LEAD
- RYCB PROPOSED REAR YARD CATCHBASIN & LEAD
- CB PROPOSED ROAD CATCHBASIN
- DIRECTION OF FLOW
- EXISTING 1.8m CONCRETE SIDEWALK
- EXISTING FENCE - CHAINLINK
- SIDEWALK REINSTATEMENT FOR DEPRESSED CURBS
- ROADCUT PER CITY OF OTTAWA R10



| CHAINAGE | PROPOSED ELEVATION | TOP OF WM ELEVATION | STORM SEWER INVERTS | SANITARY SEWER INVERTS | EXISTING ELEVATION |
|----------|--------------------|---------------------|---------------------|------------------------|--------------------|
| 3+000 | 90.57 | 88.25 | SV=86.94 | SV=88.81 | 86.36 |
| 3+003.07 | | 88.34 | | | |
| 3+005 | | 88.44 | | | |
| 3+025 | | | | | |
| 3+027.64 | | | | | |
| 3+030.33 | | | | | |
| 3+050 | | | | | |
| 3+056.68 | | | | | |
| 3+058.14 | | | | | |
| 3+059.87 | | | | | |
| 3+064.72 | | | | | |
| 3+066.21 | | | | | |
| 3+069.07 | | | | | |
| 3+075 | | | | | |
| 3+100 | | | | | |
| 3+107.04 | | | | | |
| 3+109.50 | | | | | |
| 3+126.61 | | | | | |
| 3+141.49 | | | | | |
| 3+142.98 | | | | | |
| 3+150 | | | | | |

NOTE:
DURING SERVICING, GRADING, AND REINSTATEMENT WORKS, TIE INTO EXISTING ELEVATIONS AND ELIMINATE ENCROACHMENT INTO ADJACENT PROPERTY LANDS, WHERE POSSIBLE. PERMISSION REQUIRED FOR WORKS ON ADJACENT PROPERTY LANDS. USE PROTECTION FENCING AND BEST EFFORTS TO REDUCE IMPACT TO ADJACENT LANDS' EXISTING FEATURES INCLUDING, BUT NOT LIMITED TO, RETAINING WALLS, FENCES, HARD AND SOFT LANDSCAPE. ANY DISTURBED AREA IS TO BE REINSTATED TO EXISTING CONDITIONS OR BETTER, TO THE SATISFACTION OF PROPERTY OWNER AND CITY.

D07-12-24-0141