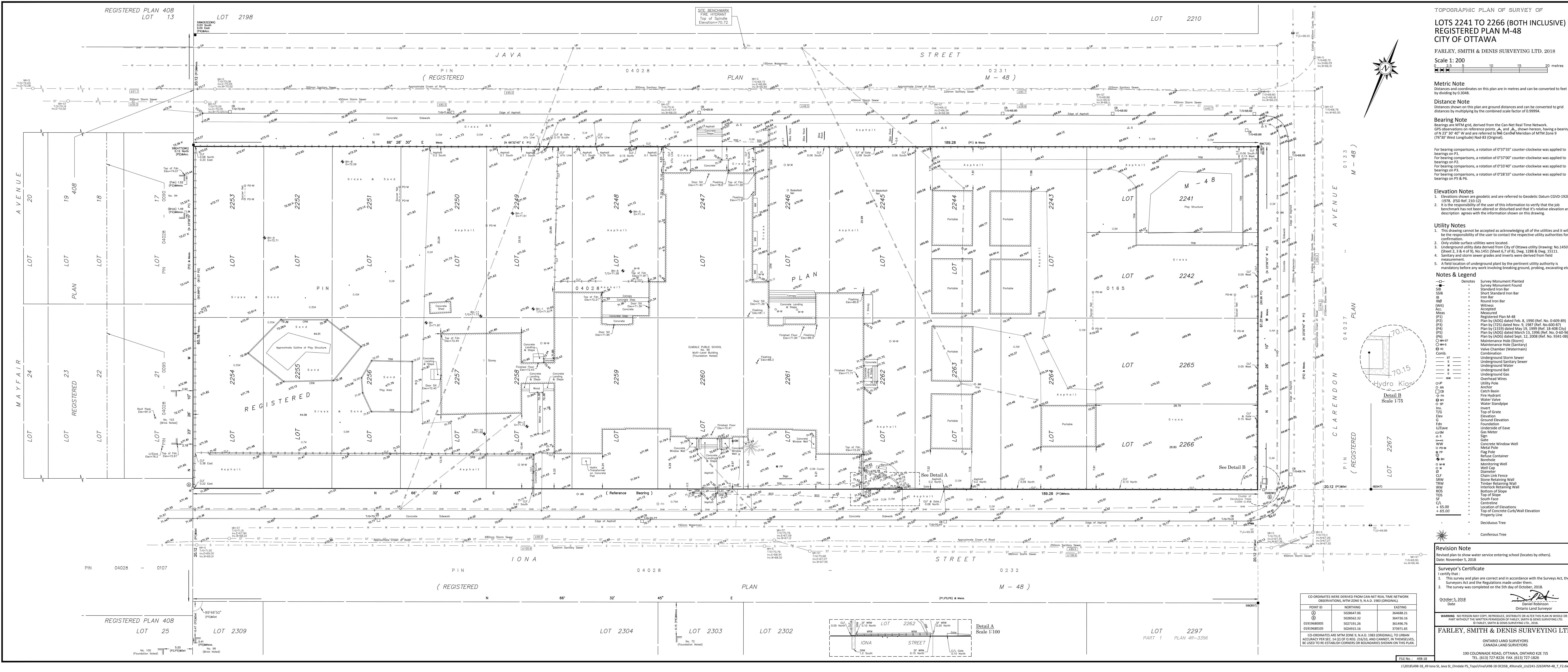




TOPOGRAPHIC PLAN OF SURVEY OF
LOTS 2241 TO 2266 (BOTH INCLUSIVE)
REGISTERED PLAN M-48
CITY OF OTTAWA

FARLEY, SMITH & DENIS SURVEYING LTD. 2018
Scale 1: 200
0 5 10 15 20 metres

Metric Note
Distances and coordinates on this plan are in metres and can be converted to feet by dividing by 0.3048.

Distance Note
Distances shown on this plan are ground distances and can be converted to grid distances by multiplying by the combined scale factor of 0.99994.

Bearing Note
Bearings are MTM grid, derived from the Can-Net Real Time Network. GPS observations on reference points A and B, shown hereon, having a bearing of N 23° 30' 40" W and are referred to the Central Meridian of MTM Zone 9 (75° 30' West Longitude) Nad=83 (Original).

- For bearing comparisons, a rotation of 0°37'33" counter-clockwise was applied to bearings on P1.
For bearing comparisons, a rotation of 0°37'00" counter-clockwise was applied to bearings on P2.
For bearing comparisons, a rotation of 0°33'40" counter-clockwise was applied to bearings on P5.
For bearing comparisons, a rotation of 0°28'33" counter-clockwise was applied to bearings on P5 & P6.

- Elevation Notes**
1. Elevations shown are geodetic and are referred to Geodetic Datum CGVD-1928 :1978. (FSD Ref. 210-12).
2. It is the responsibility of the user of this information to verify that the job benchmark has not been altered or disturbed and that its relative elevation and description agrees with the information shown on this drawing.

- Utility Notes**
1. This drawing cannot be accepted as acknowledging all of the utilities and it will be the responsibility of the user to contact the respective utility authorities for confirmation.
2. Only visible surface utilities were located.
3. Underground utility data derived from City of Ottawa utility Drawing: No.1450 (Sheet 2, 3 & 4 of 5), No.1451 (Sheet 6, 7 of 8), Dwg. 1288 & Dwg. 1511.
4. Sanitary and storm sewer grades and inverts were derived from field measurement.
5. A field location of underground plan by the pertinent utility authority is mandatory before any work involving breaking ground, probing, excavating etc.

- Notes & Legend**
- | Symbol | Denotes | Survey Monument Planted |
|-----------------|---|---|
| SB | Standard Iron Bar | Survey Monument Found |
| SSB | Short Standard Iron Bar | Standard Iron Bar |
| IB | Iron Bar | Standard Iron Bar |
| RB | Round Iron Bar | Standard Iron Bar |
| (Wt) | Witness | Witness |
| ACC | Accepted | Accepted |
| Meas | Measured | Measured |
| (P1) | Registered Plan M-48 | Registered Plan M-48 |
| (P2) | Plan by (AG) dated Feb. 8, 1990 (Ref. No. 0-609-89) | Plan by (AG) dated Feb. 8, 1990 (Ref. No. 0-609-89) |
| (P3) | Plan by (AG) dated Nov. 9, 1987 (Ref. No. 0-600-87) | Plan by (AG) dated Nov. 9, 1987 (Ref. No. 0-600-87) |
| (P4) | Plan by (AG) dated Nov. 19, 1990 (Ref. No. 18-408 City) | Plan by (AG) dated Nov. 19, 1990 (Ref. No. 18-408 City) |
| (P5) | Plan by (AG) dated March 13, 1996 (Ref. No. 0-60-36) | Plan by (AG) dated March 13, 1996 (Ref. No. 0-60-36) |
| (P6) | Plan by (AG) dated Sept. 12, 2008 (Ref. No. 9341-08) | Plan by (AG) dated Sept. 12, 2008 (Ref. No. 9341-08) |
| M-H-S | Maintenance Hole (Storm) | Maintenance Hole (Storm) |
| M-H-S | Valve Chamber (Sanitary) | Valve Chamber (Sanitary) |
| Comb. | Combination | Combination |
| ST | Underground Storm Sewer | Underground Storm Sewer |
| SS | Underground Sanitary Sewer | Underground Sanitary Sewer |
| W | Underground Water | Underground Water |
| B | Underground Bell | Underground Bell |
| OW | Underground Gas | Underground Gas |
| OW | Overhead Wires | Overhead Wires |
| UP | Utility Pole | Utility Pole |
| AN | Anchor | Anchor |
| CB | Catch Basin | Catch Basin |
| FW | Fire Hydrant | Fire Hydrant |
| WV | Water Valve | Water Valve |
| SP | Water Standpipe | Water Standpipe |
| Inv. | Invert | Invert |
| T/G | Top of Grate | Top of Grate |
| Elev | Elevation | Elevation |
| G | Ground Elevation | Ground Elevation |
| Fdn | Foundation | Foundation |
| U/Eave | Underside of Eave | Underside of Eave |
| GM | Gas Meter | Gas Meter |
| Δ S | Sign | Sign |
| W/W | Concrete Window Well | Concrete Window Well |
| PO-M | Metal Pole | Metal Pole |
| PP | Flag Pole | Flag Pole |
| RC | Refuse Container | Refuse Container |
| BH | Borehole | Borehole |
| M-W | Monitoring Well | Monitoring Well |
| W | Well Cap | Well Cap |
| Δ | Diameter | Diameter |
| CLF | Chain Link Fence | Chain Link Fence |
| SRW | Stone Retaining Wall | Stone Retaining Wall |
| TRW | Timber Retaining Wall | Timber Retaining Wall |
| IRW | Interlock Retaining Wall | Interlock Retaining Wall |
| BOS | Bottom of Slope | Bottom of Slope |
| TOS | Top of Slope | Top of Slope |
| ST | South Face | South Face |
| C/L | Centreline | Centreline |
| + 65.00 | Location of Elevations | Location of Elevations |
| + 65.00 | Top of Concrete Curb/Wall Elevation | Top of Concrete Curb/Wall Elevation |
| Property Line | Property Line | Property Line |
| Deciduous Tree | Deciduous Tree | Deciduous Tree |
| Coniferous Tree | Coniferous Tree | Coniferous Tree |

Revision Note
Revised plan to show water service entering school (locates by others).
Date: November 5, 2018

Surveyor's Certificate
I certify that:
1. This survey and plan are correct and in accordance with the Surveys Act, the Surveyors Act and the Regulations made under them.
2. The survey was completed on the 5th day of October, 2018.

October 5, 2018
Date
Daniel Robinson
Ontario Land Surveyor

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FARLEY, SMITH & DENIS SURVEYING LTD.
ONTARIO LAND SURVEYORS
CANADA LAND SURVEYORS

190 COUNTESS ROAD, OTTAWA, ONTARIO K1E 7J5
TEL: (613) 727-8226 FAX: (613) 727-1826

FILE NO.: 498-18

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