SCHEDULE N

REGULATIONS, STANDARDS AND SPECIFICATIONS FOR THE INSTALLATION OF INTEGRATED SURVEY MONUMENTS

This is Schedule N of the City of Vernon Subdivision and Development Servicing Bylaw No. 3843, 1992

> <u>"Margaret Bailey"</u> City Clerk

SCHEDULE N - BYLAW NO. 3843

REGULATIONS, STANDARDS AND SPECIFICATIONS FOR THE INSTALLATION OF INTEGRATED SURVEY MONUMENTS

1.00 GENERAL

General

1.01 The City of Vernon was constituted as Integrated Survey Area No. 19 on March 21, 1979 by Order-in-Council No. 851. It is the responsibility of the City to ensure the integrity of the Integrated Survey System by maintaining the monuments in the proper condition and density and installing new monuments to provide adequate coverage of new subdivisions and boundary expansions.

Density of Monuments

1.02 The required density of control monuments in urban areas according to Section 3.01 of the Official Survey Act is every 2 blocks or 500 metres, whichever is less. Each monument must be intervisible with at least one other monument. The demand for intervisibility will at times require a higher density than the above.

Type of Monuments

1.03 The monuments shall be installed by the Applicant under the supervision of the City Engineer or a B.C. Land Surveyor. They shall be set in a sidewalk, concrete curb or rock outcrop as shown on Standard Drawings No. 700-1; or set under the road surface as shown on Standard Drawings No. 700-2. Other types shall be approved by the City Engineer.

City Engineer

1.04 The quantity, location, density and type of control monuments will be determined by the City Engineer in accordance with the Official Surveys Act.

B.C. Land Surveyor's Involvement

1.05 The monuments shall be tied to the Integrated Survey System by a registered B.C. Land Surveyor in accordance with specific instructions from the Surveyor General of B.C.

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Removal and Replacement

1.06 If the approved design of the subdivision requires the removal of an existing control monument, the cost of replacement and survey of the monument will be the responsibility of the Applicant.

If, in the opinion of the City Engineer, a control monument is unnecessarily removed or disturbed during the construction of the subdivision, the cost of replacement and survey will be the responsibility of the Applicant.

Final Approval

1.07 Prior to final approval of the subdivision, all control monuments are to be in place and tied to the Integrated Survey System to the satisfaction of the Surveyor General of the Province of B.C.

Costs Borne by Applicant

1.08 All costs incurred in installing and surveying of the Integrated Survey Monuments for the subdivision shall be borne by the Applicant.

2.00 STANDARD DRAWINGS

2.01 The following City of Vernon Standard Drawings shall form part of this schedule.

Drawing No. Drawing Description

700-1Sidewalk Integrated Survey Monuments
700-2Concrete Complete Base Integrated Survey Monuments