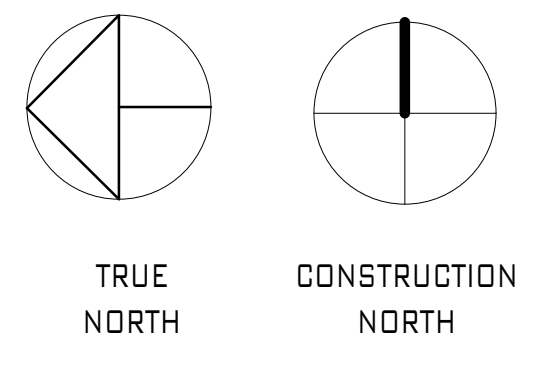


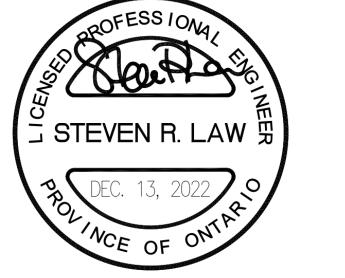
1 FOUNDATION PLAN
1 : 100



no.	ISSUED FOR SPA	2022-12-13	PF
	revisions	date	init.

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date plotted: 2022-12-13 plot scale: 1:1



drawn: J.M.
designed: P.F.
reviewed: S.L.
date: 2022-12-13
scale: As indicated

project:
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2375 St. Laurent Blvd, Ottawa ON

drawing:
FOUNDATION PLAN



drawing no.: 20037_S200 rev. no.: 0

FLOOR SLAB

SLAB ON GRADE:
100mm THICK 25MPa CONCRETE SLAB REINFORCED WITH 1 LAYER OF 152 x 152 MW25.8 x MW25.8 MESH. A LAYER OF GRANULAR FILL MATERIAL, AT LEAST 150mm THICK AND COMPACTED BY VIBRATION TO 98% OF ITS STANDARD PROCTOR MAXIMUM DRY DENSITY, SHOULD BE PLACED UNDER THE FLOOR SLAB. REFER TO GEOTECHNICAL REPORT FOR SUB-BASE RECOMMENDATIONS.

- FOUNDATION PLAN NOTES**
- SLAB IS AT ELEVATION 84.00. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS OF DRAINS AND LOCAL SLOPES TO DRAIN. MAINTAIN STRUCTURAL THICKNESS SHOWN ON PLAN.
 - REFER TO PLAN FOR BOTTOM ELEVATIONS OF COLUMN AND WALL FOOTINGS.
 - FOOTING ELEVATIONS AND BEARING VALUE OF SOIL UNDER FOOTINGS AND SLAB ON GRADE ARE BASED ON INFORMATION AVAILABLE AT THE TIME DRAWINGS ARE ISSUED. REPORT ANY ADJUSTMENTS NECESSARY DUE TO ACTUAL SITE CONDITIONS TO CONSULTANT BEFORE PROCEEDING WITH THE WORK.
 - IF REQUIRED, PROVIDE 75 mm SKIM SLAB OVER BEARING SURFACES IMMEDIATELY UPON COMPLETION OF BEARING SURFACE PREPARATION AND VERIFICATION BY GEOTECHNICAL CONSULTANT.
 - SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR DEPRESSIONS IN SLAB ON GRADE.
 - SEE GENERAL NOTES AND TYPICAL DETAILS ON S100, S102 DRAWINGS SERIES.
 - SEE FOOTING AND PIER SCHEDULE ON S000.