



- GENERAL NOTES:**
- 1. FOOTING**
24"x8" POURED CONC. FOOTING. ALL FOOTINGS SHALL REST ON NATURAL UNDISTURBED SOIL OR COMPACTED GRANULAR FILL.
 - 2. CONCRETE**
MINIMUM COMPRESSIVE STRENGTH OF 32 MPa (4650 psi) @ 28 DAYS W/ 5% TO 8% AIR ENTRAINMENT.
 - 3. EXTERIOR STAIRS**
7 1/8" RISE MAXIMUM
8 1/4" RUN MINIMUM
9 1/4" TREAD MINIMUM
 - 4. INSULATION**
FOR INSULATION VALUE & VAPOUR BARRIER LOCATION REFER TO NOTE B OF STANDARD NOTES.
 - 5. RETAINING WALL**
10" POURED CONCRETE W/ NO REINFORCING REQUIRED FOR WALL HEIGHTS TO A MAX. OF 4'-7". PROVIDE 15M VERTICAL REINFORCEMENT @ 16" O.C. AND 15M HORIZONTAL REINFORCEMENT @ 24" O.C. FOR WALL HEIGHTS FROM 4'-8" TO 7'-0". 15M HORIZONTAL & VERTICAL REINFORCEMENT @ 12" O.C. EACH FACE FOR WALL HEIGHTS FROM 7'-0" TO 9'-0". RETAINING WALL TO RESIST LATERAL DESIGN LOADS AS PER OBC DIVISION B SECTION 4.13.16.
 - 6. GUARDS**
3'-6" HIGH WHERE DISTANCE FROM GRADE TO BOTTOM OF WALKOUT EXCEEDS 5'-11". 2'-11" FOR LESSER HEIGHTS. MAXIMUM 4" BETWEEN VERTICAL PICKETS.

CITY OF HAMILTON
Building Division

Permit No.

71- 105968

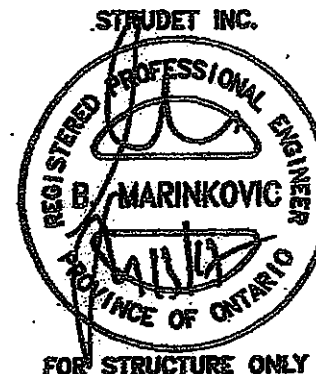
THESE STAMPED DRAWINGS SHALL BE AVAILABLE ON SITE

THE OWNER AND/OR CONTRACTOR SHALL COMPLY WITH
THE ONTARIO BUILDING CODE AND ALL OTHER APPLICABLE LAW

These drawings and/or specifications have been reviewed by

FOR CHIEF BUILDING OFFICIAL

MAR 30 2021



MICAD STANDARD SIDE TAIL GIWALK UP BASEMENT DEATH V1.DWG

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**R
D
I** REGION
DESIGN
INC.

SHEET TITLE **WALK UP STAIR DETAIL**

MODEL

LOT

DATE _____

SCALE

Ex

V.G.

AREA

PROJECT NO.

Contractor shall check all dimensions and elevations before commencing with work and report any discrepancies to the designer. Prints are not to be scaled.

Greenpark.

PROJECT:

PAGE NO.

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