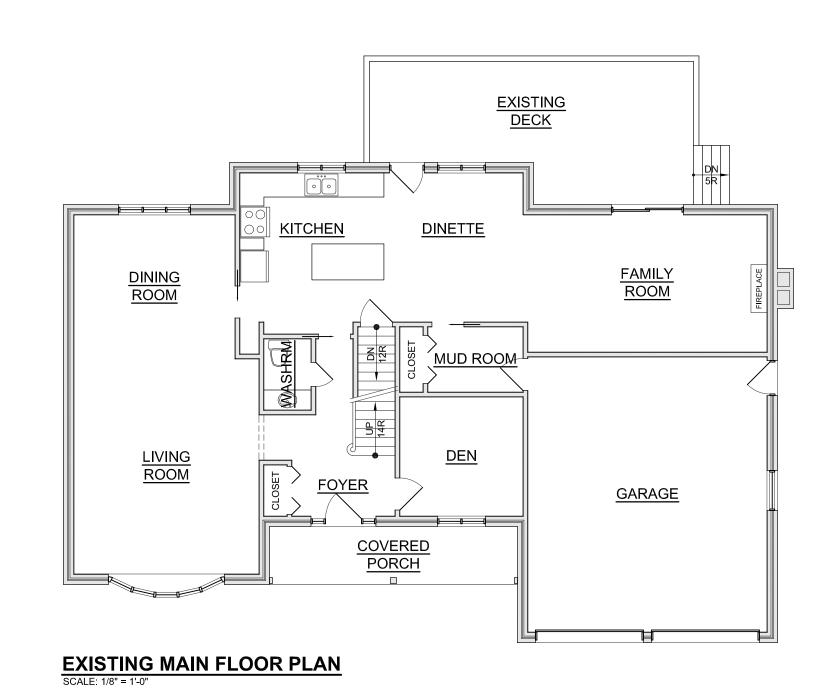


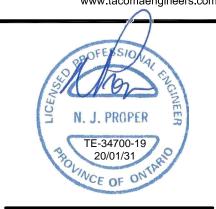
EXISTING SECOND FLOOR PLAN SCALE: 1/8" = 1'-0"





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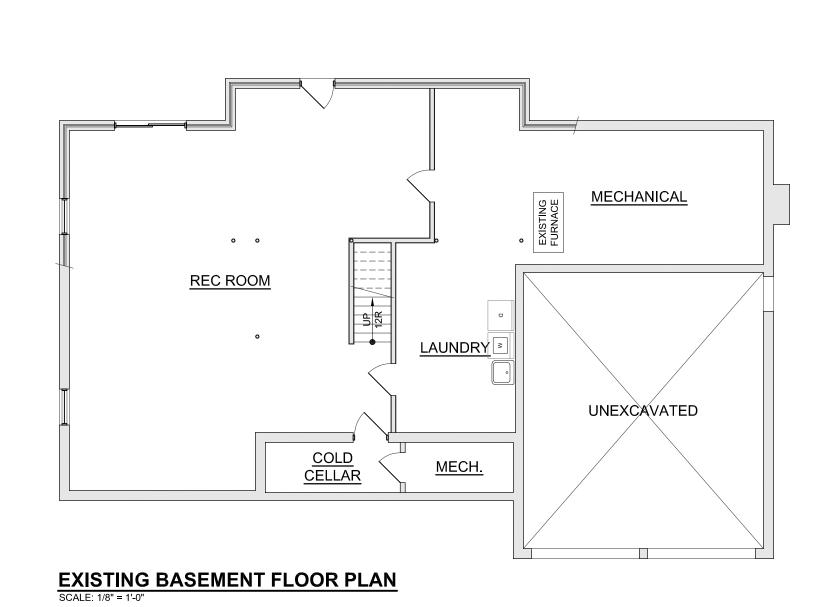
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EXISTING FLOOR PLANS

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WALL SCHEDULE:

TYPICAL PARTITION WALL: 1/2" GYPSUM BOARD 2x4 WOOD STUDS AT 16" OC. 1/2" GYPSUM BOARD

FIRE SEPARATION - 1 HR F.R.R.:

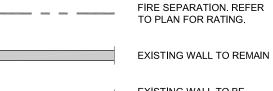
(SB-2 - 2.3.4.) 5/8" TYPE 'X' GYPSUM BOARD EXISTING 1/2" GYPSUM BOARD EXISTING WOOD STUDS AT 16" OC. EXISTING 1/2" GYPSUM BOARD 5/8" TYPE 'X' GYPSUM BOARD

NOTES:
1. PROVIDE COMPATIBLE FIRE STOP SYSTEM AROUND

PENETRATIONS IN FIRE SEPARATIONS. 2. OPTIONAL: PROVIDE 'ROCKWOOL AFB' (OR SIMILAR) SOUND ATTENUATION BATT WITHIN STUD SPACE.

LEGEND:

FLOOR AREA:



EXISTING WALL TO BE

EMERGENCY LIGHTING WALL

BUILDING CODE DATA:

BUILDING AREA: ± 2,077.6 SQ. FT. (633.3 SQ.M)

TWO + ONE BELOW GRADE NUMBER OF STOREYS:

> BASEMENT = 1431.3 sq.ft MAIN FLOOR = 1798.1 sq.ft

SECOND FLOOR = 1095.6 sq.ft

MAX. OCCUPANT LOAD: 18 PERSONS (3.1.17.1.(1)(c)(i) - DESIGN OF SPACE)

2 WATER CLOSETS (1 PER SEX) REQUIRED (T 3.7.4.7.) PLUMBING FIXTURES: 2 UNISEX WATER CLOSETS PROVIDED

> 1 ADDITIONAL WATER CLOSET IS PROVIDED. PRIVATE WASHROOM OFF ONE OF THE 2ND FLOOR OFFICES.

DOOR / WINDOW NOTES:

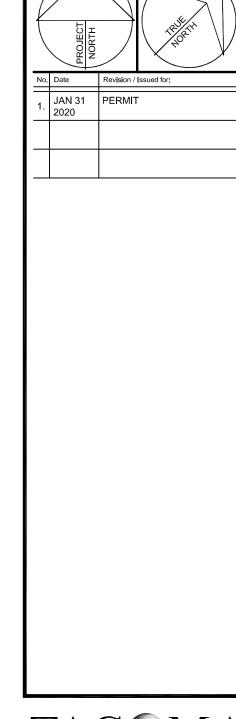
- ALL DOOR HARDWARE TO BE BARRIER-FREE ACCESSIBLE (EG. LEVER TYPE).
- GLAZING IN DOORS AND SIDELITES TO BE 1/4" CLEAR TEMPERED GLASS, UNLESS NOTED
- 3. ALL DOORS IN A FIRE SEPARATION TO BE EQUIPPED WITH A SELF CLOSER & POSITIVE LATCHING MECHANISM. DOORS AND FRAMES SHALL BE PERMANENTLY LABELED.
- ATTACH NON-TRANSPARENT HARDWARE, BARS OR OTHER PERMANENT FIXTURES TO GLASS OR TRANSPARENT DOORS SO THE EXISTENCE AND POSITION OF THE DOOR IS READILY APPARENT.
- PROVIDE TRANSLUCENT STICKERS ON TRANSPARENT PANELS (GLAZING) THAT COULD BE MISTAKEN AS A MEANS OF EGRESS.
- VISION PANELS PROVIDED IN DOORS ARE TO BE MINIMUM 3" (75mm) IN WIDTH, BOTTOM OF PANEL TO BE MAXIMUM 35 3/8" (900mm) ABOVE FINISHED FLOOR AND THE EDGE OF THE PANEL TO BE MAXIMUM 9 7/8" (250mm) FROM THE LATCH SIDE OF DOOR. KEY DOOR LOCKS PER OWNER'S REQUIREMENTS.
- FINISH (PAINT OR STAIN) NEW DOORS AND FRAMES PER OWNER'S REQUIREMENTS.

GENERAL NOTES

- READ THESE DRAWINGS IN CONJUNCTION WITH ALL RELATED MECHANICAL AND ELECTRICAL DRAWINGS AND CONTRACT DOCUMENTS.
- ALL EXISTING WALLS (SHOWN SHADED), TO REMAIN UNLESS NOTED OTHERWISE.
- SITE VERIFY ALL DIMENSIONS & EXISTING CONDITIONS PRIOR TO CONSTRUCTION. THE DESIGN AND CONSTRUCTION OF ALL WORK ON THIS PROJECT SHALL CONFORM TO THE LATEST EDITIONS OF THE ONTARIO BUILDING CODE, LOCAL REGULATIONS &
- ALL PENETRATIONS THROUGH FIRE SEPARATIONS TO BE FIRESTOPPED WITH A LISTED FIRESTOP SYSTEM, DESIGNED IN CONFORMANCE WITH ULC-S115. WHERE THERE IS NO LISTED FIRESTOP SYSTEM FOR A SPECIFIC SITE CONDITION, AN ENGINEERING JUDGEMENT SHALL BE DESIGNED BY THE FIRESTOP MANUFACTURER IN ACCORDANCE WITH INTERNATIONAL FIRESTOP COUNCIL GUIDELINES. SUBMIT ALL PROPOSED FIRESTOP DESIGNS AND ENGINEERING JUDGEMENTS TO ENGINEER FOR REVIEW PRIOR
- TO CONSTRUCTION. FINISH PAINT NEW DRYWALL SURFACES, DOOR & FRAMES, CONTRACTOR TO COORDINATE WITH TENANT, PRIOR TO ANY PAINTING.
 FLOORING AND BASE, CONTRACTOR TO COORDINATE WITH TENANT.

BY-LAWS AND THE OCCUPATIONAL HEALTH AND SAFETY ACT.

- MAKE GOOD FINISHES DISTURBED BY NEW WORK.
 PROVIDE FIRE EXTINGUISHERS AS PER ONTARIO FIRE CODE REQUIREMENTS.



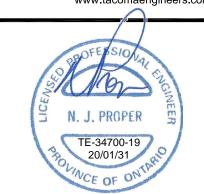
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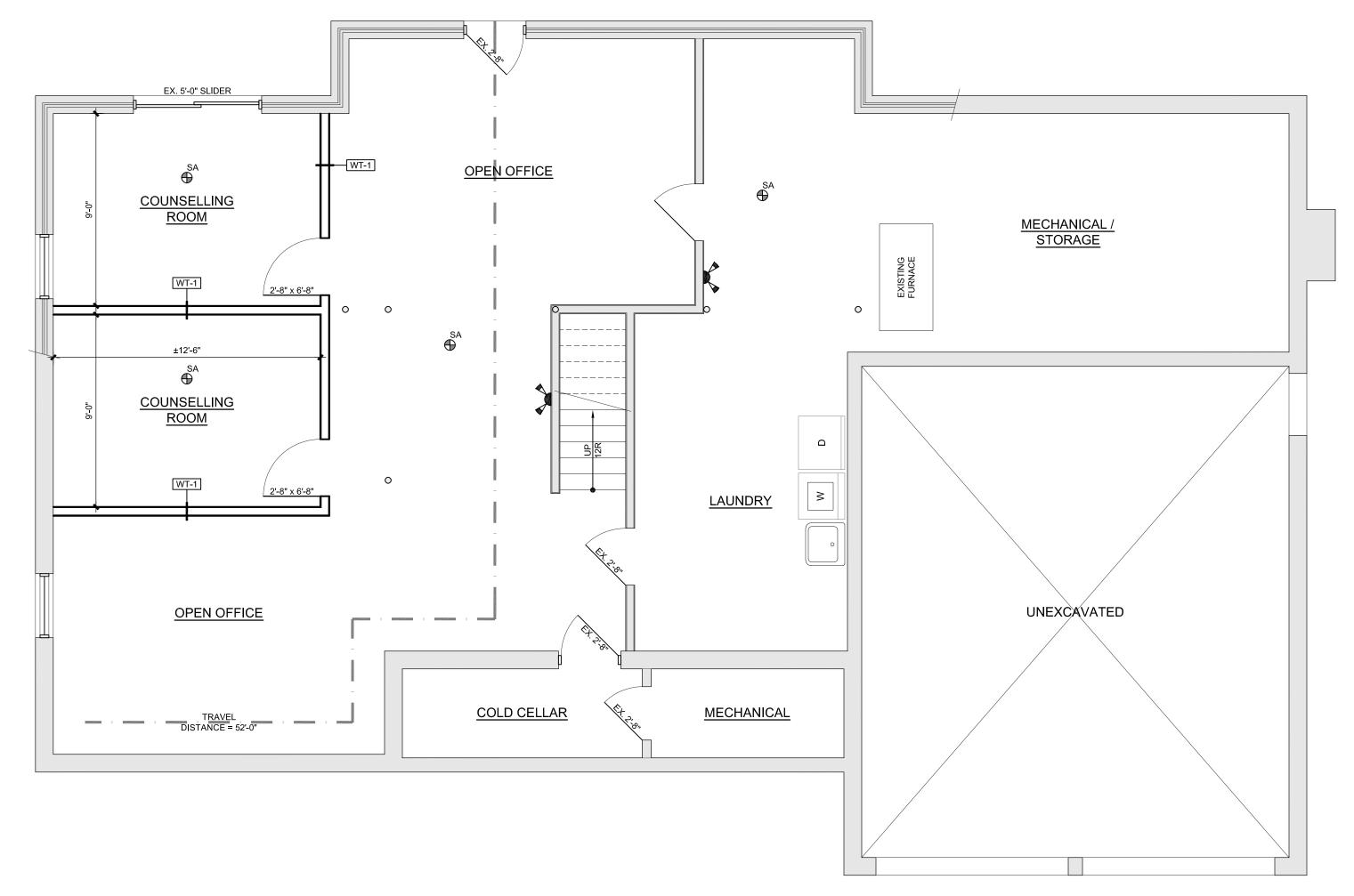
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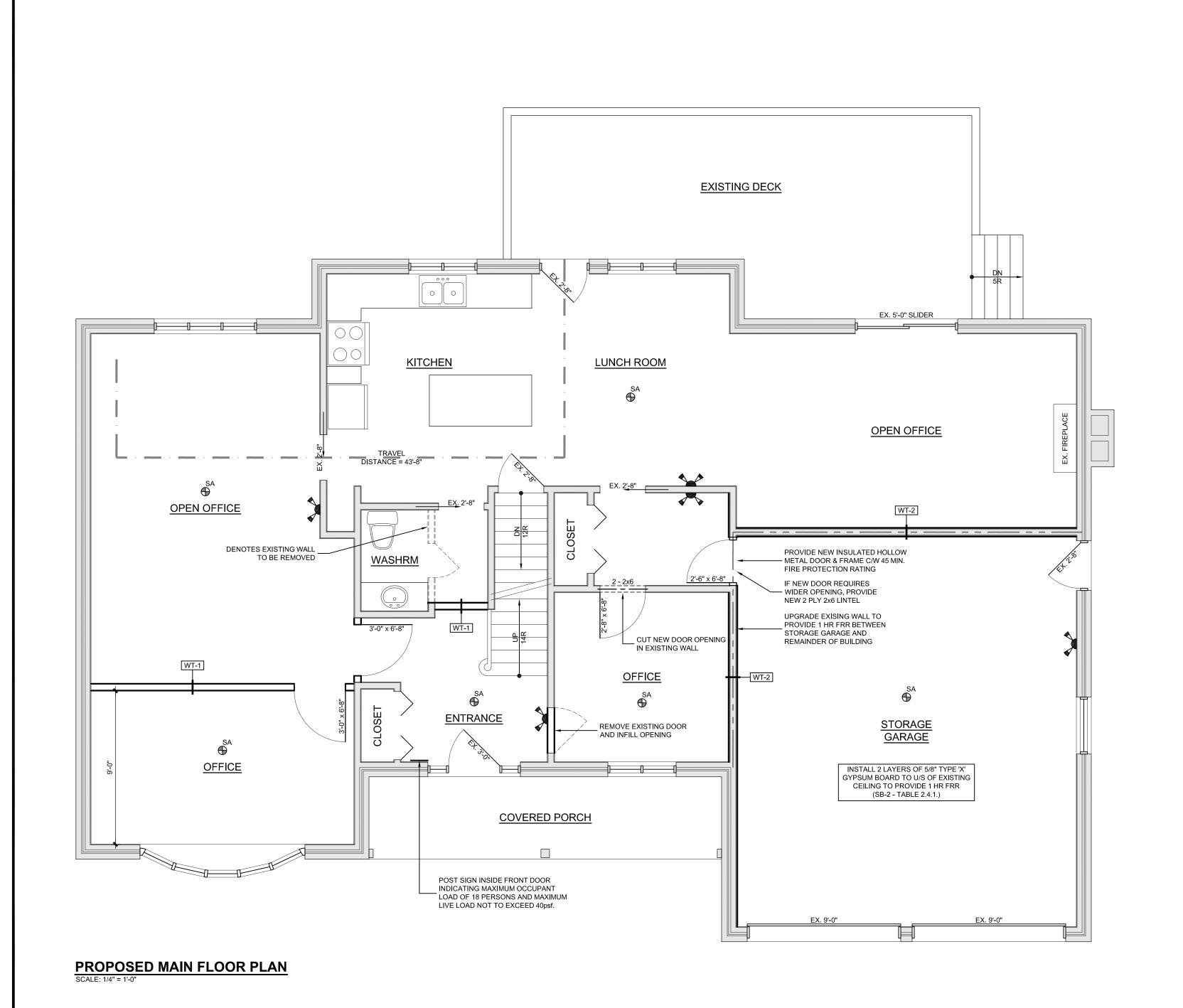
PROPOSED BASEMENT FLOOR PLAN

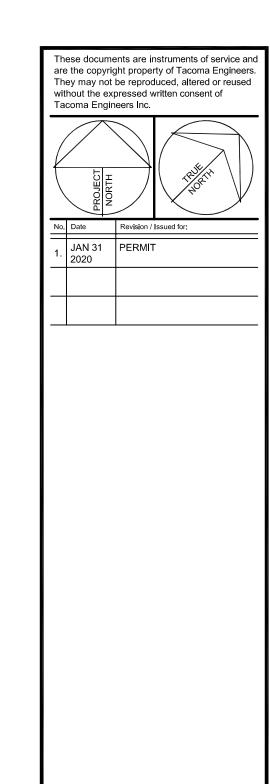
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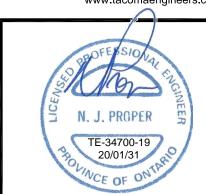
PROPOSED BASEMENT FLOOR PLAN







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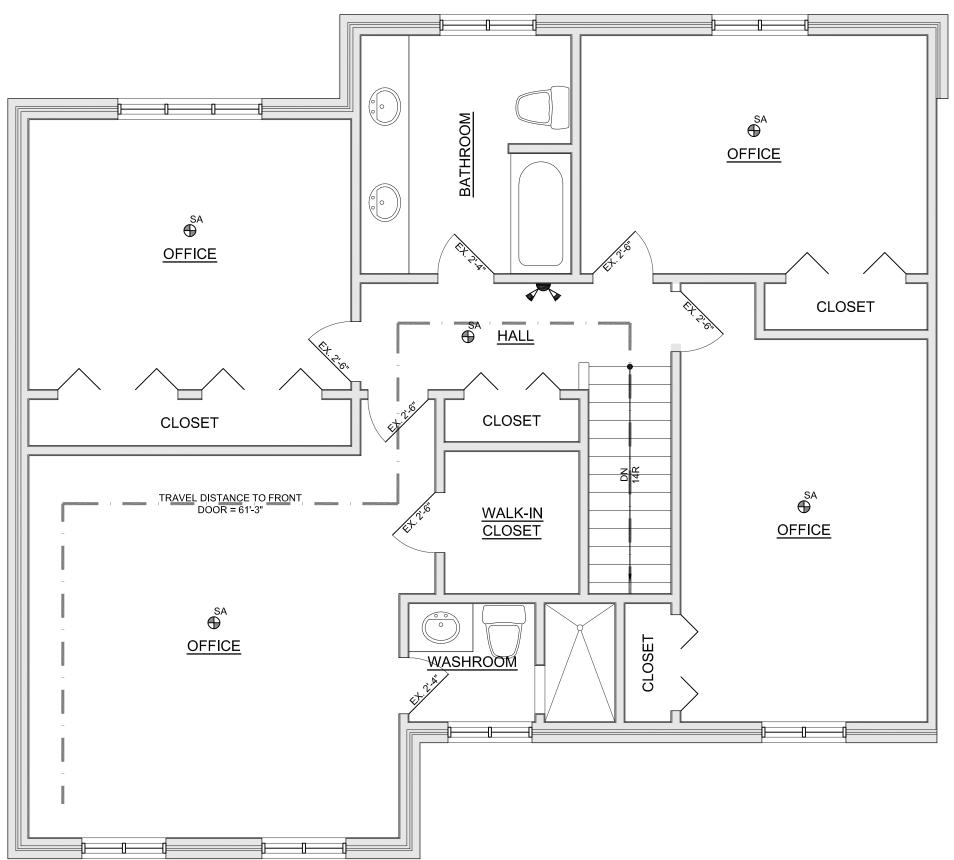
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PROPOSED MAIN FLOOR PLAN

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SA ⊕ OFFICE	HALL BATT	CLOSET
CLOSET TRAVEL DISTANCE TO FRONT DOOR = 61'-3"	CLOSET Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	SA ⊕
SA OFFICE	WASHROOM LESON	<u>OFFICE</u>

PROPOSED SECOND FLOOR PLAN

TABLE 11.2.1.1.J. PROPOSED HAZARD INDEX: 3 PROP. OCCUPANT LOAD: 18 11.2 | ALTERATION TO ☐ BASIC RENOVATION 11.3.3.1 EXISTING BUILDING X EXTENSIVE RENOVATION 11.3.3.2 YES 11.3 REDUCTION IN STRUCTURAL: ☐ NO 11.4.2.1.(1)(a)&(b) PERFORMANCE LEVEL BY INCREASE IN OCCUPANT LOAD: ☐ NO YES 11.4.2.2.(1) BY CHANGE IN MAJOR OCCUPANCY: ☐ NO X YES 11.4.2.3.(1)(a) PLUMBING: MO ☐ YES 11.4.2.4 SEWAGE SYSTEM: MO ☐ YES 11.4.2.5 EXTENSION OF BUILDINGS OF MO ☐ YES 11.4.2.6 COMBUSTIBLE CONSTRUCTION: 11.4 COMPENSATING STRUCTURAL: ☐ NO YES (NOTE 1) 11.4.3.2.(1)(b) CONSTRUCTION INCREASE IN OCCUPANT LOAD: □ NO YES (NOTE 2) 11.4.3.3.(1) CHANGE IN MAJOR OCCUPANCY: □ NO YES (NOTE 3) 11.4.3.4.(1) PLUMBING: ☐ YES (EXPLAIN) 11.4.3.5 SEWAGE SYSTEM: ☐ YES (EXPLAIN) 11.4.3.6 EXTENSION OF BUILDINGS OF ☐ YES (EXPLAIN) 11.4.3.7 COMBUSTIBLE CONSTRUCTION: 11.5 | COMPLIANCE 11.5.1 **™** NO ALTERNATIVES PROPOSED ☐ YES (EXPLAIN) 11.6 | ALTERNATIVE MEASURES X NO PROPOSED ☐ YES (EXPLAIN) SIGN TO BE POSTED LIMITING THE OCCUPANT LOAD OF THE BUILDING TO 18 PERSONS. BUILDING SHALL BE EVALUATED AND EARLY WARNING AND EVACUATION SYSTEMS SHALL BE UPGRADED IN CONFORMANCE WITH TABLE 11.4.3.3., SEE 11.8 BELOW. UPGRADING REQUIRED AS PER TABLE 11.4.3.4.A. SO THAT CONSTRUCTION INDEX IS INCREASED TO AT LEAST EQUAL THE HAZARD INDEX OF THE NEW MAJOR OCCUPANCY. SEE 11.9 BELOW. 11.3.3.2.(2) PROPOSED CONSTRUCTION IS <u>NOT</u> REQUIRED TO COMPLY WITH SECTION 3.8. SINCE EXISTING FINISHED MAIN FLOOR > 200mm ABOVE FINISHED GRADE AND MAIN FLOOR AREA IS < 300 sq.m. 11.8 EVALUATION AND UPGRADING OF EARLY WARNING AND EVACUATION: (a) ACCESS TO EXIT WIDTHS BASED ON OCCUPANT LOAD (9.9.3.) WIDTH OF EXIT FACILITIES = MIN. 900mm WIDTH OF EXIT CORRIDOR = MIN. 1100mm (b) EXIT WIDTHS BASED ON OCCUPANT LOAD (9.9.3.) WIDTH OF EXIT FACILITIES = MIN. 900mm WIDTH OF EXIT CORRIDOR = MIN. 1100mm (c) EXIT SIGNS (9.9.11.) EXIT SIGNS NOT REQUIRED. (< 3 STOREYS & OCCUPANT LOAD < 150) (d) LIGHTING OF EXITS, LIGHTING OF ACCESS TO EXITS AND EMERGENCY LIGHTING (9.9.12.) EMERGENCY LIGHTING REQUIRED IN EXITS & PRINCIPLE ROUTES PROVIDING ACCESS TO EXIT (e) FIRE ALARM SYSTEM (9.10.18.) NOT REQUIRED (OCCUPANT LOAD < 150) (f) SMOKE ALARMS (9.10.19.) NOT REQUIRED TRAVEL DISTANCE AND NUMBER OF EXITS ONE EXIT PERMITTED FROM FLOOR AREA IF FLOOR AREA DOES NOT EXCEED 200 sq.m (2152 sq.ft) AND TRAVEL DISTANCE DOES NOT EXCEED 25m (82'-0") 11.9 ADDITIONAL UPGRADING AS PER TABLE 11.4.3.4.A: INCREASE CONSTRUCTION INDEX OF (1 OR 2) TO 3 OPTION 1: ADDITIONAL UPGRADING COMPLY WITH TABLE 11.2.1.1.A. RATINGS FOR C.I. OF 3. FLOOR OVER BASEMENT = 30 min. OTHER FLOORS ROOF OPTION 2: PART 11 COMPLIANCE ALTERNATIVE PROVIDE EARLY WARNING SYSTEM. PROPOSED: PROVIDE INTERCONNECTED SMOKE ALARMS IN EVERY ROOM AND HALLWAYS. REFER TO FLOOR PLAN FOR PROPOSED LOCATIONS. 11.10 UPGRADES: 1. STORAGE GARAGE IS REQUIRED TO BE SEPARATED FROM THE REMAINDER OF THE BUILDING BY A 9.10.9.16.(2) FIRE SEPARATION WITH A 1 HR FRR. UPGRADE WALLS & CEILING AS PER PLANS.

OBC MATRIX - PART 11 RENOVATION OF EXISTING BUILDING

EXISTING OCCUPANT LOAD: 8 (2 PERSONS PER BEDROOM)

OFFICES - CHARITABLE

CONSTRUCTION INDEX: 2

EXISTING HAZARD INDEX: 2

SINGLE FAMILY DWELLING (B.A. = 2077.6 sq.ft)

EXISTING USE:

PROPOSED USE:

11.1 BUILDING CLASSIFICATION

(EXISTING & PROPOSED)

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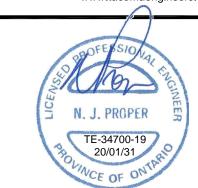
11.2.1

TABLE 11.2.1.1A

TABLE 11.2.1.1.I.



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