

North Kawartha Municipal Office Renovation

280 Burleigh St. Apsley, Ontario



GreenWoods Design

APPLICABLE CODES		VICINITY MAP		PROJECT DATA		SHEET INDEX		North Kawartha Municipal Office Renovation	North Kawartha Township 280 Burleigh St. Apsley, Ontario
ALL CODES REFERENCED ARE TO BE USED AS AMENDED BY THE PROVINCE OF ONTARIO AND LOCAL JURISDICTION.				BLDG AREA: 4,224 sq.ft. BLDG USE: Municipal Office OCC. GROUP: 'D' Business and Personal Serivces CONST. TYPE: CLIMATE ZONE: Zone 1 - Bancroft 3.1 kPa (65 lbs/sq.ft) Snow Load -28°C/ 29°C Max/Min Avg Temp 4740 Degree Days Hourly Wind 1/50: 0.32kPa (7lbs/sq.ft.) BLDG. CODE: OBC 2012		ID Name			
						A-100 PROJECT INFORMATION			
						A-200 EXISTING BASEMENT PLAN			
						A-201 BASEMENT RENOVATION PLAN			
SB-12						PROJECT TEAM			
						DESIGNER: GreenWoods Design Philip Charlebois 307 Grant Rd., Maynooth, ON. 613-252-3129 phil@greenwoodsdesign.ca STRUCTURAL ENGINEER: BUILDER: MUNICIPALITY: North Kawartha Township Matt Aldom, CBO, 280 Burleigh St. Apsley, ON. 705-656-5178			
						Engineer (if req'd)			
						GreenWoods Design: BCIN # 201793 Philip Charlebois, Designer: BCIN #128756 Maynooth, Ontario, K0L 2S0 phil@greenwoodsdesign.ca			
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						IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.			
Date: 2024-12-19		PROJECT INFORMATION		A-100					

FLOOR PLAN NOTES:

-All Dimensions in black are to finished surfaces.

-All dimensions in blue are to structural framing or concrete

Structural Wood:

-Wood design in accordance with CAN/CSA-O86-09 "Engineering Design in Wood, Limit States Design".

-Structural framing lumber to be SPF No. 1/2 construction or better as per NLGA unless noted otherwise.

-All wood in contact with concrete shall be protected from moisture and/or rising damp.

-Walls taller than 9'-10" require continuous blocking at 4' OC.

Engineered Joists & Trusses:

-TJI joists & floor trusses as well as roof trusses are to be sized by supplier.

Partition Walls:

-2x4 walls shown white, 2x6 walls shown grey, 2x6 Fire Separation walls shown red

-All fire separation walls to remain unchanged.

-Place solid blocking @ 16" OC between joists where partition walls above run parallel to joists

Windows & Doors:

-Window/Door sizes listed as RSO's on floor plans. Confirm sizes of existing doors/windows on site

-All new doors to be min. 36" in width.

*All interior doors, trim, flooring and dropped ceiling tiles to match existing

2 FLOOR PLAN NOTES

Existing Wall Schedule

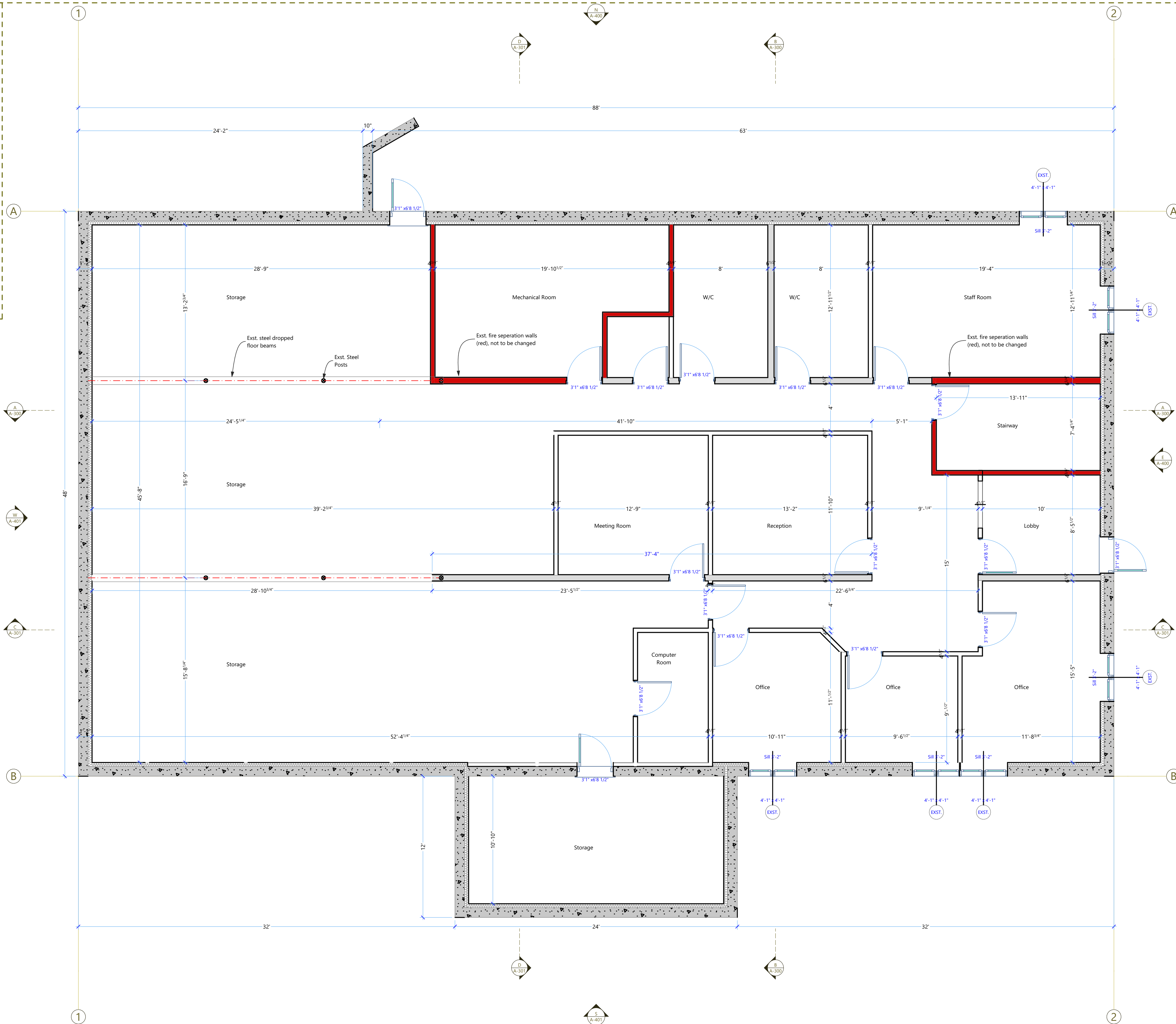
Exst. Exterior Walls:
10" Poured Concrete w/ insulated
2x4 stud wall w/ 1/2" drywall

Exst. Fire Separation Walls:
2x6 studs w/ 5/8" type x
drywall both sides

Exst. Load Bearing Walls:
2x6 studs w/ 1/2" drywall
both sides

Exst. Partition Walls:
2x4 studs w/ 1/2" drywall
both sides

Exst. Steel Floor Beams



1

SCALE: 1/4" = 1'-0"

EXISTING BASEMENT PLAN

North Kawartha Municipal Office Renovation

North Kawartha Township
280 Burleigh St.
Apsley, Ontario

Engineer (if req'd)

GreenWoods Design:
BCIN # 201793
Philip Charlebois, Designer:
BCIN #128756
Maynooth, Ontario, K0L 2S0
phil@greenwoodsdesign.ca

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Date: 2024-12-19

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Green Woods Design

FLOOR PLAN NOTES:

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Structural Wood:

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- All fire separation walls to remain unchanged.

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Windows & Doors:

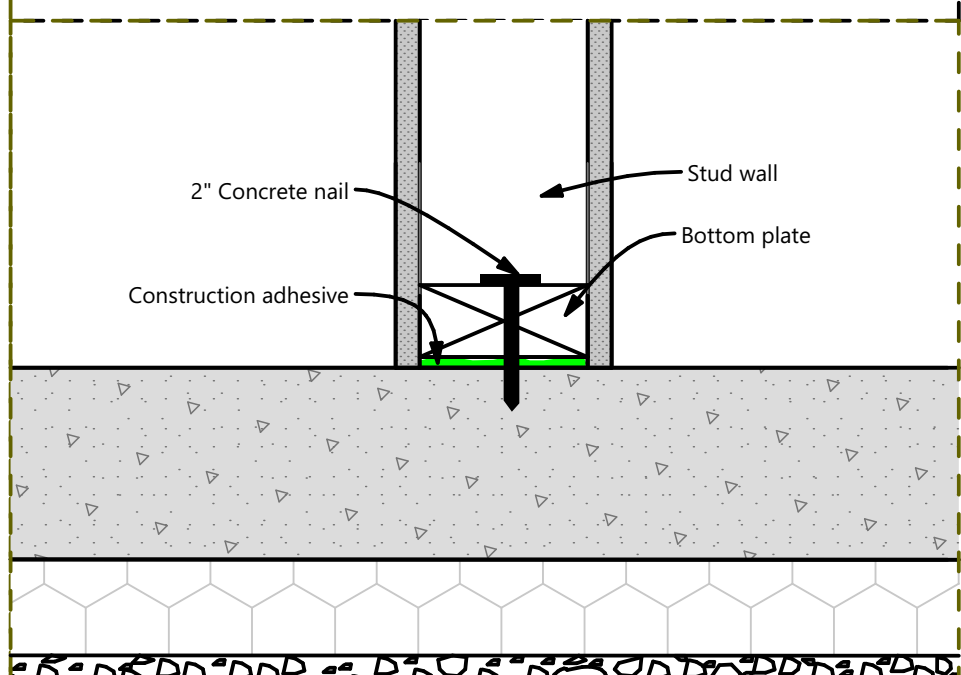
- Window/Door sizes listed as RSO's on floor plans. Confirm sizes of existing doors/windows on site
- All new doors to be min. 36" in width.

- *All interior doors, trim, flooring and dropped ceiling tiles to match existing

1 FLOOR PLAN NOTES

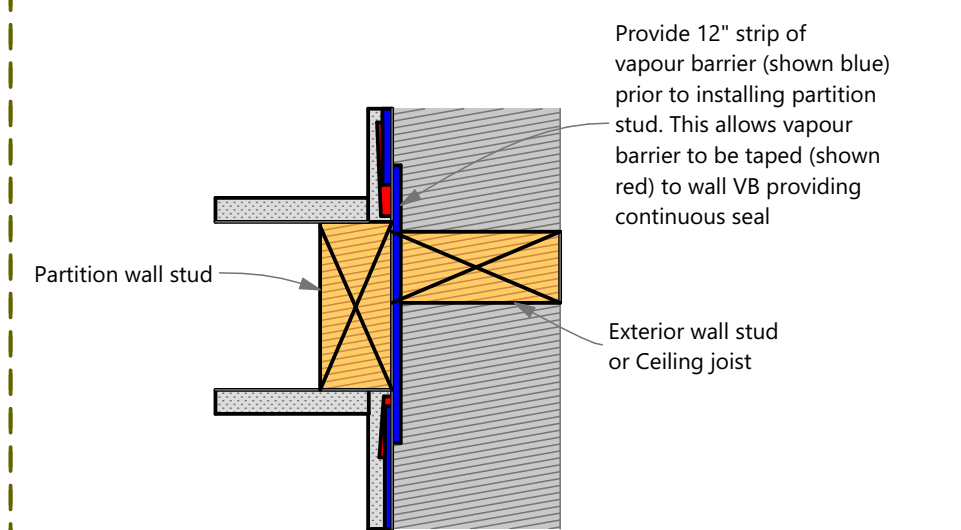
New Wall Schedule

- Wall-A: -1/2" Drywall
-2x4 SPF No. 1&2 Studs @ 16" OC
-Rockwool 'safe and sound' batt insul.
-1/2" Drywall
- Wall-B: -1/2" Drywall
-2x6 SPF No. 1&2 Studs @ 16" OC,
w/ double top plate
-Rockwool 'safe and sound' batt insul.
-1/2" Drywall
- Existing Walls, unchanged
- Existing Fire Separation Walls, unchanged



2 Slab Partition Junction Detail

SCALE: 3" = 1'-0"



3 Partition Air Sealing Detail

SCALE: 3" = 1'-0"



1/4" = 1'-0"

BASEMENT RENOVATION PLAN



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North Kawartha Township
280 Burleigh St.
Apsley, Ontario

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1" ACTUAL

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Date: 2024-12-19

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