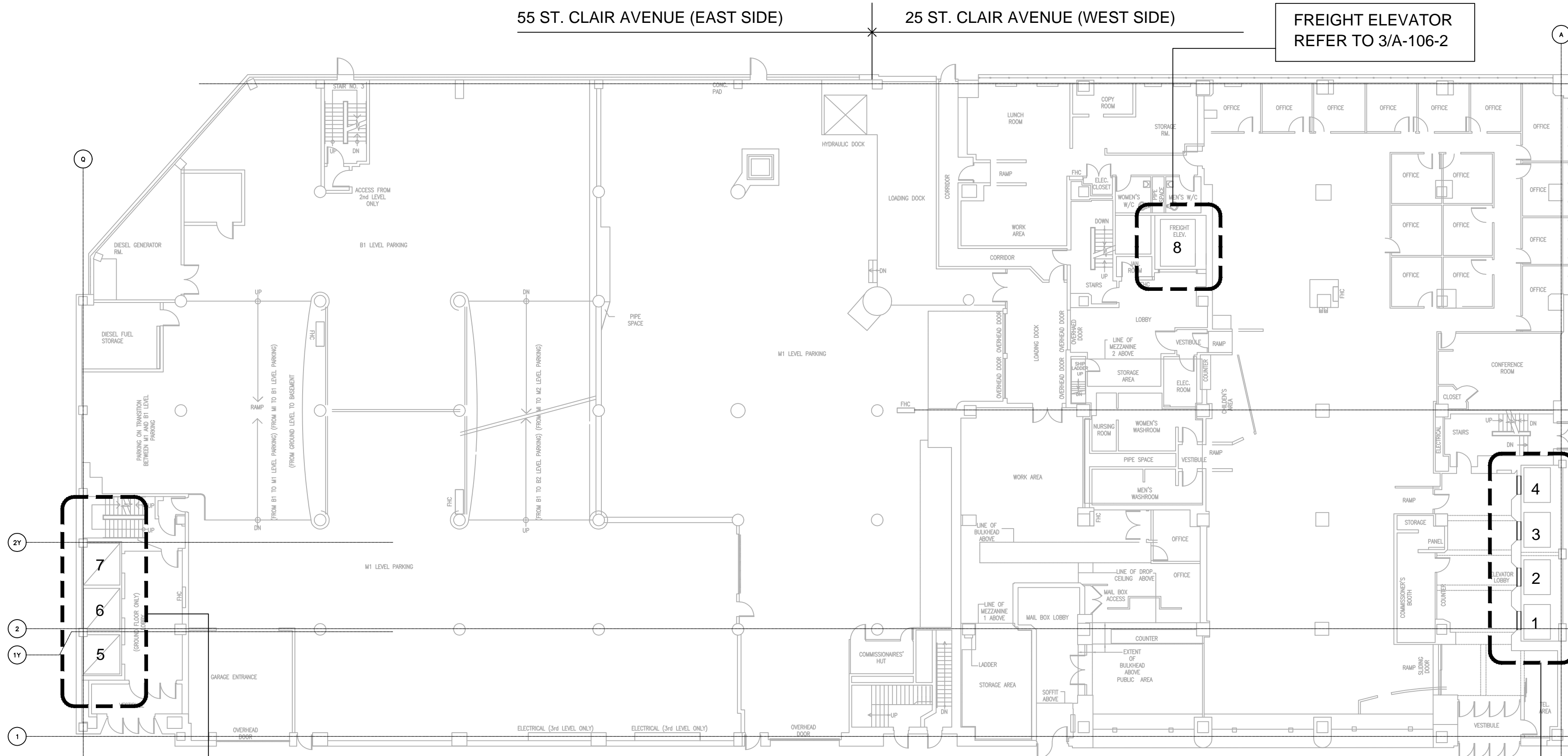


02 SECOND FLOOR  
A-101-2 1:200

WEST ELEVATORS  
REFER TO DWG. A-107-2



01 GROUND FLOOR  
A-101-2 1:200

WEST ELEVATORS  
REFER TO DWG. A-107-2

TYPICAL NOTES:

- AS BUILT DRAWING INFORMATION USED TO CREATE THIS DRAWING WAS PROVIDED BY DEPARTMENTAL REPRESENTATIVE. DIMENSIONS ON THE PLANS WERE TAKEN FROM AS BUILT DRAWINGS.
- DEPARTMENTAL REPRESENTATIVE WILL PROVIDE ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AS BUILT PLAN DRAWINGS TO CONTRACTOR, IF REQUESTED.
- CONTRACTOR TO NOTIFY DEPARTMENTAL REPRESENTATIVE IMMEDIATELY OF ANY DISCREPANCIES BETWEEN DRAWINGS AND SITE CONDITIONS NOTED DURING DEMOLITION.
- THE FOLLOWING INFORMATION WAS TAKEN FROM THE QUANTIFICATION REPORT PROVIDED BY DEPARTMENTAL REPRESENTATIVE:  
  
WEST ELEVATOR HOISTWAY: 2520MM WIDTH X 10911 LENGTH MM.  
EAST ELEVATOR HOISTWAY: 2489MM WIDTH X 8829 LENGTH MM.  
GROUND FLOOR TO 2ND FLOOR U/S SLAB: HEIGHT 3363 MM.  
FROM 3RD FLOOR TO 10TH FLOOR, TYPICAL FLOOR TO U/S SLAB: HEIGHT 3030 MM.
- AT ELEVATOR LOBBIES WHICH REQUIRE THE RELOCATION OF EXISTING ELEVATOR FIXTURES, CONTRACTOR MUST INFORM THE BUILDING SERVICE PROVIDER (BSP). CONTRACTOR TO ENGAGE THE SERVICES OF THE ELEVATOR MODERNIZATION CONTRACTOR, AS REQUIRED, REFER TO SPECS. SECTION 01 21 00, 1.1.1.2 WORK INCLUDES BUT IS NOT LIMITED TO RELOCATING THE EXISTING FIXTURES AND BACK BOXES, EXTENSION OF CONDUCTORS AND CONDUIT TO SUPPORT OPERATION OF FIXTURE AND VERIFICATION OF FIXTURE OPERATION ONCE RELOCATED. WORK SHALL BE COORDINATED AND SCHEDULED TO ENSURE THAT THERE IS NOT MORE THAN ONE ELEVATOR OUT OF SERVICE AT ANY ONE TIME AND THAT APPROPRIATE BARRIERS AND HOARDING ARE ERECTED TO MAINTAIN APPROPRIATE SEPARATION FOR THE PUBLIC.
- FOR ALL WORK WITHIN EXISTING ELEVATOR HOISTWAYS:  
  
1 ENGAGE THE SERVICES OF THE BUILDING MODERNIZATION CONTRACTOR TO GAIN ACCESS TO THE HOISTWAYS AND PROVIDE A TEMPORARY ELEVATOR OPERATOR. REFER TO SPECIFICATION SECTION 01 21 00 CASH ALLOWANCES, CLAUSE 1.1.2.  
  
2 ONLY ONE ELEVATOR CAN BE TAKEN OUT OF SERVICE AT A TIME. ENSURE THAT HOARDING IS INSTALLED BETWEEN THE HOISTWAY OF THE ELEVATOR HOISTWAY UNDER CONSTRUCTION AND THE ADJACENT HOISTWAYS). CONTRACTOR MUST TAKE RESPONSIBILITY OF DESIGNING AND INSTALLING THE HOARDING TO CONFORM TO TSSA ELEVATING DEVICE CODE CAD AMENDMENT-261-13, ARTICLE 3.1.3 "HOARDING BETWEEN HOISTWAYS".  
  
BELOW ARE THE TSSA REGULATION REQUIREMENTS, PROVIDED FOR REFERENCE ONLY:  
  
3.13.1 NO ELEVATOR SHALL BE OPERATED WHERE IT IS LOCATED ADJACENT TO A HOISTWAY OF ANOTHER ELEVATING DEVICE IN WHICH INSTALLATION OR ALTERATION WORK IS BEING PERFORMED AND WHERE THE OPERATION OF THE ELEVATOR MAY BE HAZARDOUS TO THE PERSONS PERFORMING THE WORK OR PERSONS INSIDE THE ELEVATOR, UNLESS THE HOISTWAYS ARE SEPARATED BY A STRUCTURE SUPPORTED AND BRACED SO AS TO NOT DEFLECT INTO THE CODE REQUIRED RUNNING CLEARANCE OF THE ADJACENT OPERATING CAR OR ITS COUNTERWEIGHT. (CAD Amendment-261-13)  
  
3.13.2 WHERE THE SEPARATING STRUCTURE REFERRED TO IN SUBSECTION 3.13.1 IS MADE OF PERFORATED MATERIAL, IT SHALL REJECT A BALL 25 MILLIMETRES IN DIAMETER. (CAD Amendment-261-13)  
  
SUPPORTS AND PARTITION CONSTRUCTION BEING ENGINEERED TO SATISFY LOADING REQUIREMENTS DICTATED BY THE ASME A17.1-2010/CSA B44-10, SAFETY CODE FOR ELEVATORS AND ESCALATORS. SUBMIT SHOP DRAWING OF THE PROPOSED SEPARATION AND ASSOCIATED CONSTRUCTION.  
  
3 PRIOR TO RETURNING ELEVATOR TO PUBLIC SERVICE CONDUCT A THOROUGH CLEAN-DOWN OF THE HOISTWAY TO ENSURE THAT IT IS CLEAR OF ANY DEBRIS. SCHEDULE FOR THE REMOVAL OF SEPARATION BETWEEN HOISTWAYS WHEN WORK INSIDE HOISTWAY IS COMPLETED
- FOR REFERENCE ONLY, BELOW IS A SUGGESTED OPTION FOR THE CONTRACTOR TO ACCESS THE "WORK" WITHIN THE EXISTING HOISTWAY(S). CONTRACTOR IS RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION:  
  
1 BETWEEN GROUND AND LEVEL 2, SCAFFOLDING MAY BE ERECTED INSIDE THE ELEVATOR SHAFT. IN ADVANCE OF REMOVING THE CLAY BRICK TILE AND OTHER MATERIAL, PROVIDE TEMPORARY BRACING OF THE ENTRANCE ASSEMBLY. AS PART OF THE RATED PARTITION CONSTRUCTION PROVIDE BRACKETS TO SECURE THE ENTRANCE ASSEMBLY IN PLACE, WITH SUPPORTS AND PARTITION CONSTRUCTION BEING ENGINEERED TO SATISFY LOADING REQUIREMENTS DICTATED BY THE ASME A17.1-2010/CSA B44-10, SAFETY CODE FOR ELEVATORS AND ESCALATORS.  
  
2 ALL OTHER LEVELS, WORK COULD BE PERFORMED FROM THE ELEVATOR CAR TOP.
- CONTRACTOR TO ENSURE THAT REPAIRS OF THE HOISTWAY INTERIORS ARE SCHEDULED TO COMMENCE AS SOON AFTER THE CONTRACT AWARD DATE AS POSSIBLE, WITH THIS WORK COMMENCING ON PASSENGER CARS 5, 6 AND 7. ONCE WORK ON ELEVATOR 5, 6 AND 7 IS COMPLETED CONTRACTOR TO COMMENCE WITH WORK ON PASSENGER CARS 1, 2, 3 AND 4, AND FINALLY ON FREIGHT ELEVATOR 8.

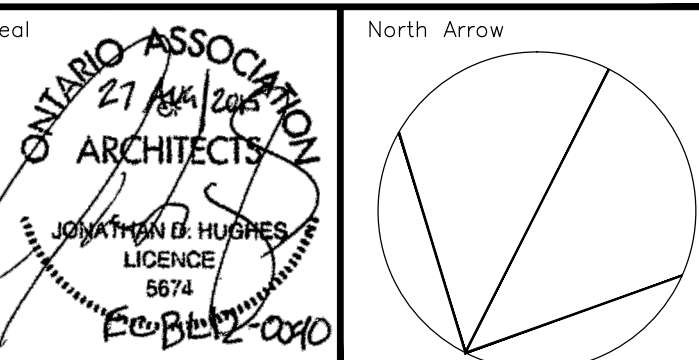
FORM NAME: NORR ARCHITECTS ENGINEERS PLANNERS 4000 KENNEDY AVE. S. UNIT 100 OTTAWA, ONTARIO, K1N 5M3		CERTIFICATE OF PRACTICE NUMBER: 3281 NAME OF PROJECT: 25/55 ST. CLAIR ELEVATOR MODERNIZATION AND ELEVATOR SHAFTS FIRE RISK WORK ARTHUR WEDEN BUILDING TORONTO, ONTARIO	
NBC 2010-Div. B & ONTARIO BUILDING CODE 2012 DATA MATRIX - Part 3		OBC REFERENCE	
ITEM	PROJECT DESCRIPTION	NEW	ALTERATION
1	YEAR OF EXISTING CONSTRUCTION: 25 ST. CLAIR - YEAR 1940, 55 ST. CLAIR - YEAR 1961.	1.1.2. [A]	1.1.2. [A]
2	MAJOR OCCUPANCY(S)	3.2.2.1	3.1.2.1(1)
3	BUILDING AREA (sq.m.)	1.4.1.2 [A]	1.4.1.2 [A]
4	GROSS AREA (sq.m.)	1.4.1.2 [A]	1.4.1.2 [A]
5	NUMBER OF STOREYS	3.2.1.1	1.4.1.2 [A] & 3.2.1.1
6	NUMBER OF STREETS/FIRE FIGHTER ACCESS	3.2.2.10 & 3.2.5	3.2.2.10 & 3.2.5
7	BUILDING CLASSIFICATION	3.2.2.54	3.2.2.49
8	EXISTING SPRINKLER SYSTEM	3.2.2.54	3.2.2.49
9	STAIRWELL REQUIRED	3.2.2.8	3.2.2.8
10	FIRE ALARM REQUIRED	3.2.4	3.2.4
11	WATER SERVICE/SUPPLY IS ADEQUATE	3.2.5.7	3.2.5.7
12	FIRE PUMPS NUMBER: 2 CAPACITY: FLOW: 300gpm @ 45psi MAINTENANCE: YES	TYPE: CENTRIFUGAL FLOW: +50 RESIDUAL: 40	
13	HIGH BUILDING	3.2.6	3.2.6
14	CONSTRUCTION RESTRICTIONS	3.2.2.54	3.2.2.49
15	TOTAL OCCUPANCY LOAD FOR EXISTING BUILDING BASED ON: sq.m./PERSON BASEMENT: N/A 1ST TO 10TH FLOOR: N/A	3.1.1.7	3.1.1.7
16	BARRIER-FREE DESIGN	3.8	3.8
17	HORIZONTAL ASSEMBLYS	3.1.1.2 & 3.1.1.20	3.1.1.2 & 3.1.1.18
18	REQUIRED FIRE RESISTANCE RATING (hrs)	3.2.2.54	3.2.2.49
19	SPATIAL SEPARATION	3.2.1	
20	OTHER (describe)		



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This drawing has been prepared solely for the use of PWGSC and there are no representations of any kind made by NORR Limited to any party with whom NORR Limited has not entered into a contract.

This drawing shall not be used for construction purposes until the seal appearing hereon is signed and dated by the Departmental Representative.



Consultants		
0	BID	2015-03-20
A	CLIENT TENDER REVIEW	2015-03-06
revision	description	date

Do not scale drawings.  
Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.

A	Detail No.
B	No. du détail
C	drawing no. - where detail required dessin no. - où détail exigé
C	drawing no. - where detailed dessin no. - où détaillé

project title  
titre du projet  
TORONTO Ontario

25/55 ST. CLAIR AVE., EAST

BUILDING WORKS

drawing title  
titre du dessin  
GROUND AND SECOND  
FLOOR KEYPLAN

drawn by  
dessiné par  
CP

designed by  
conçu par  
CP

approved by  
approuvé par  
L.K.

bid  
soumission  
I.A.

project date  
date du projet  
2014-03-20

project no.  
no. du projet  
R.051251.00B

drawing no.  
dessiné no.  
A-101-2