

BAYVIEW HEIGHTS PS ELEVATOR ADDITION

1400 Garvolin Ave, Pickering, ON L1W 1J6

Issued for Tender and Permit

ARCHITECTURAL

Gow Hastings Architects
275 Spadina Rd, Toronto, ON M5R 2V3

ELECTRICAL

CIMA+
415 Baseline Rd, Bowmanville, ON L1C 5M2

DRAWING LISTS

ARCHITECTURAL

Sheet List - Architectural	
Sheet Number	Sheet Name
A000	Cover, Consultant List & Drawing List & OBC Matrix
A001	Life Safety Plan & Key Plan
A002	Assembly Types, Door Schedule, Room Finish Schedule, Legends & Notes
A011	Demolition Plan
A100	Floor Plan
A200	RCP
A410	Wall Sections

ELECTRICAL

Sheet List - Electrical	
Sheet Number	Sheet Name
E-001	Insert additional data rows as needed
S602	Unnamed
S603	Unnamed
S604	Unnamed
S605	Unnamed
S606	Unnamed
S607	Unnamed
S608	Unnamed
S609	Unnamed
S610	Unnamed

MECHANICAL

CIMA+
415 Baseline Rd, Bowmanville, ON L1C 5M2

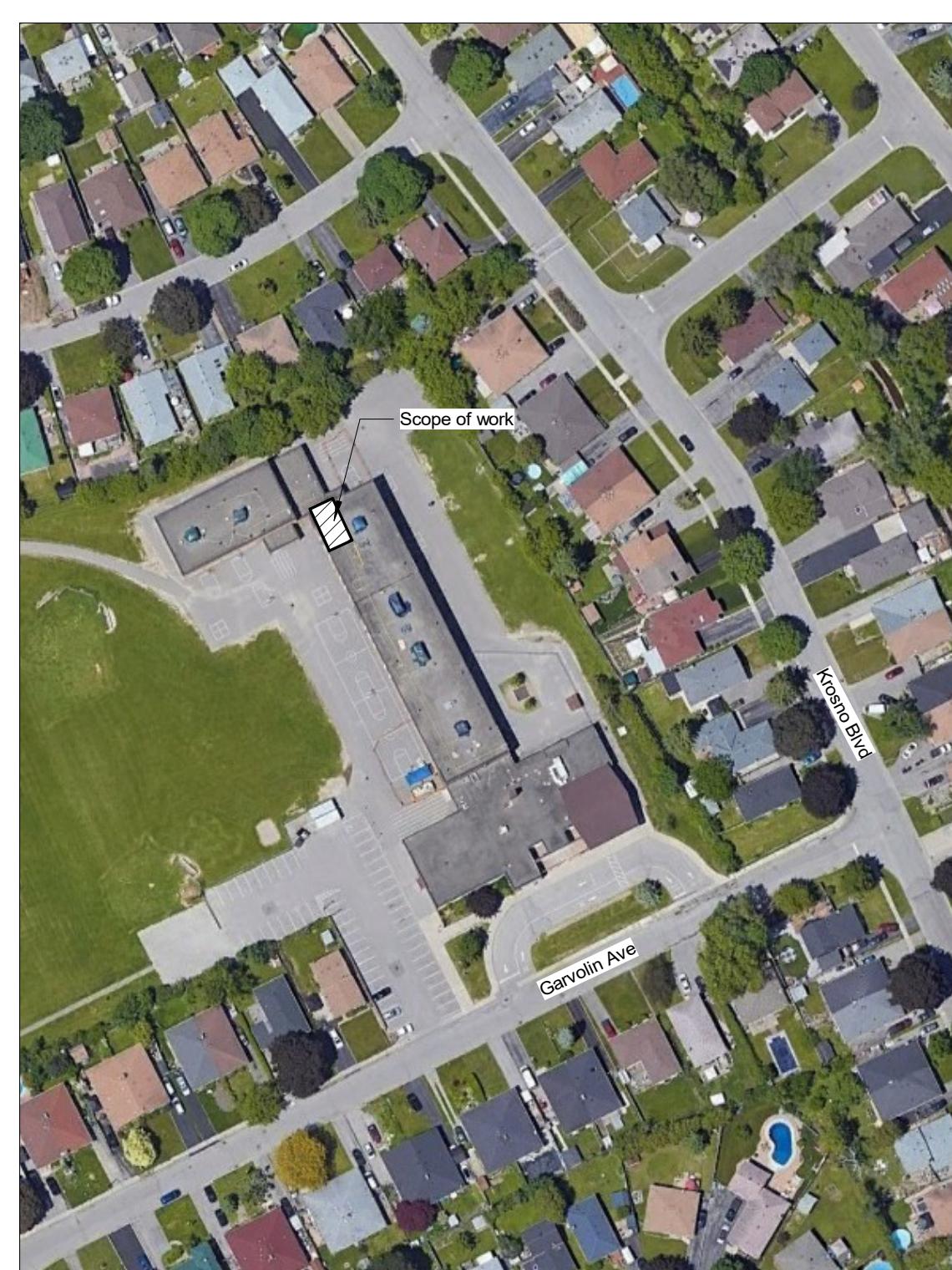
STRUCTURAL

CIMA+
415 Baseline Rd, Bowmanville, ON L1C 5M2

Name of Practice: GOW HASTINGS ARCHITECTS		Name of Project: BAYVIEW HEIGHTS PS ELEVATOR RENOVATION		Total Project Area: 61m ²		
275 SPADINA ROAD		Location: 1400 Garvolin Ave, Pickering, ON L1W 1J6				
t. 416 920 0831						
ITEM						
ONTARIO'S BUILDING CODE DATA MATRIX PART 3						
1 PROJECT DESCRIPTION: <input type="checkbox"/> NEW <input type="checkbox"/> ADDITION <input type="checkbox"/> ALTERATION		<input type="checkbox"/> PART 11	<input type="checkbox"/> PART 3	Building Code Reference References are to Division B unless noted [A] for Division A or [C] for Division C.		
		11.1 to 11.4	1.3.3.2[A]			
<input type="checkbox"/> CHANGE OF USE						
2 MAJOR OCCUPANCY(S) A2 SCHOOL						
3 SUPERIMPOSED MAJOR OCCUPANCIES <input type="checkbox"/> NO <input type="checkbox"/> YES		3.2.2.7				
4 BUILDING AREA (m ²) EXISTING NEW N/A TOTAL		1.4.1.2[A]				
5 GROSS AREA EXISTING NEW N/A TOTAL		1.4.1.2[A]				
6 MEZZANINE(S) AREA m ² EXISTING NEW N/A TOTAL		3.2.1.				
7 NUMBER OF STOREYS ABOVE GRADE <u>2</u> BELOW GRADE <u>(m)</u> ABOVE GRADE <u>2</u>		1.4.1.2[A] & 3.2.1.1.				
8 HIGH BUILDING <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO						
9 NUMBER OF STREETS / FIRE FIGHTER ACCESS NO CHANGE						
10 BUILDING CLASSIFICATION NO CHANGE						
11 SPRINKLER SYSTEM PROPOSED						
<input type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> SELECTED COMPARTMENTS		3.2.15. & 3.2.18., 21., 22., 29., 32.4.1., 32.4.59., 21.3.15., and 3.2.5.12. to 14.				
<input type="checkbox"/> BASEMENT <input type="checkbox"/> IN LIEU OF ROOF RATING						
<input type="checkbox"/> SELECTED FLOOR AREAS: <input type="checkbox"/> NOT REQUIRED						
12 STANDPIPE REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO						
13 FIRE ALARM REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO						
TYPE PROVIDED: <input type="checkbox"/> SINGLE STAGE <input type="checkbox"/> TWO STAGE <input type="checkbox"/> NONE						
14 WATER SERVICE/SUPPLY IS ADEQUATE <input type="checkbox"/> YES <input type="checkbox"/> NO NO CHANGE						
15 CONSTRUCTION TYPE - RESTRICTION <input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE PERMITTED REQUIRED						
<input type="checkbox"/> ENCAPSULATED MASS TIMBER PERMITTED						
CONSTRUCTION TYPE - ACTUAL <input type="checkbox"/> COMBUSTIBLE <input checked="" type="checkbox"/> NON-COMBUSTIBLE <input type="checkbox"/> BOTH						
<input type="checkbox"/> ENCAPSULATED MASS TIMBER & NON-COMBUSTIBLE						
HEAVY TIMBER CONSTRUCTION <input type="checkbox"/> NO <input type="checkbox"/> YES						
16 OCCUPANT LOAD BASED ON <input type="checkbox"/> M.SQ./PERSON <input type="checkbox"/> DESIGN OF BUILDING						
BASEMENT: OCCUPANCY NO CHANGE LOAD PERSONS						
1ST FLOOR: 1ST FLOOR: LOAD PERSONS						
2ND FLOOR: 2ND FLOOR: LOAD PERSONS						
3RD FLOOR: 3RD FLOOR: LOAD PERSONS						
17 BARRIER-FREE DESIGN <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (EXPLAIN)						
BARRIER-FREE ENTRANCES:						
18 HAZARDOUS SUBSTANCE <input type="checkbox"/> YES EXPLANATION: <input checked="" type="checkbox"/> NO						
19 REQUIRED FIRE RESISTANCE RATING (FRR) HORIZONTAL ASSEMBLIES RATING (H) SUPPORTING ASSEMBLY (H) NONCOMBUSTIBLE IN LIEU OF RATING? 3.2.20-93 & 3.2.1.2, 3.2.1.4, 3.2.2.15., 3.3.2.1.						
STOREYS BELOW GRADE <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A						
FLOORS OVER BASEMENT <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A						
FLOORS <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A						
MEZZANINE <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A						
ROOF <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> N/A						
20a SPATIAL SEPARATION EXPOSED BUILDING FACE EBF AREA (m ²) L.D. (m) L/H or H/L % % UNPROTECTED OPENINGS PERMITTED UNPROTECTED OPENINGS PROVIDED						
N/A						
20b SPATIAL SEPARATION CONTINUED EXPOSED BUILDING FACE (REPEATED) CONSTRUCTION TYPE CLADDING TYPE						
N/A						
21 PLUMBING FIXTURE REQUIREMENTS NO CHANGE BUILDING CODE REFERENCE						
MALE/FEMALE COUNT @ % / % EXCEPT AS NOTED OTHERWISE						
Basement: OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
1st Floor: OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
2nd Floor: OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
3rd Floor: OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
OCCUPANCY <input type="checkbox"/> PART 3 <input type="checkbox"/> PART 9						
(Adjust as Required for Additional Floors or Occupancies)						

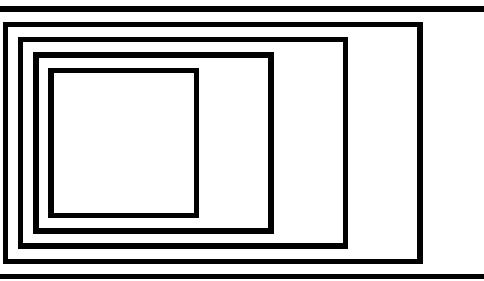
ITEM	ONTARIO'S BUILDING CODE DATA MATRIX, PART 11 - RENOVATION OF EXISTING BUILDING	Building Code Reference
11.1	Existing Building classification: Change in Major Occupancy: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not Applicable (no change of major occupancy) Construction Index: Hazard Index: Importance Category: <input type="checkbox"/> Low <input type="checkbox"/> Normal <input checked="" type="checkbox"/> High <input type="checkbox"/> Post-disaster	10.1.1.2, 11.2.1.1, T 11.2.1.1.A
11.2	Alteration to Existing Building Is: Basic Renovation <input checked="" type="checkbox"/> Extensive Renovation <input type="checkbox"/>	11.3.1, 11.3.2
11.3	Reduction in Performance Level: Structural: By Increase in occupant load: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes By change of major occupancy: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Plumbing: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Sewage-system: Extension of buildings of combustible construction:	11.4.2.1, 11.4.2.2, 11.4.2.3, 11.4.2.4, 11.4.2.5, 11.4.2.6
11.4	Compensating Construction: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Structural: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (explain) By Increase in occupant load: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (explain) By change of major occupancy: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (explain) Plumbing: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Sewage-system: Extension of buildings of combustible construction:	11.4.3.1, 11.4.3.2, 11.4.3.3, 11.4.3.4, 11.4.3.5, 11.4.3.6, 11.4.3.7
11.5	Compliance Alternatives Proposed: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (give number[s])	11.5.1

Project Description
This project involves introducing a new passenger elevator and universal washroom within the footprint of the existing, unsprinklered 2-storey elementary school.



GOW HASTINGS ARCHITECTS
275 SPADINA ROAD
TORONTO ONTARIO M5R 2V3
416-920-0031
GOWHASTINGS.COM

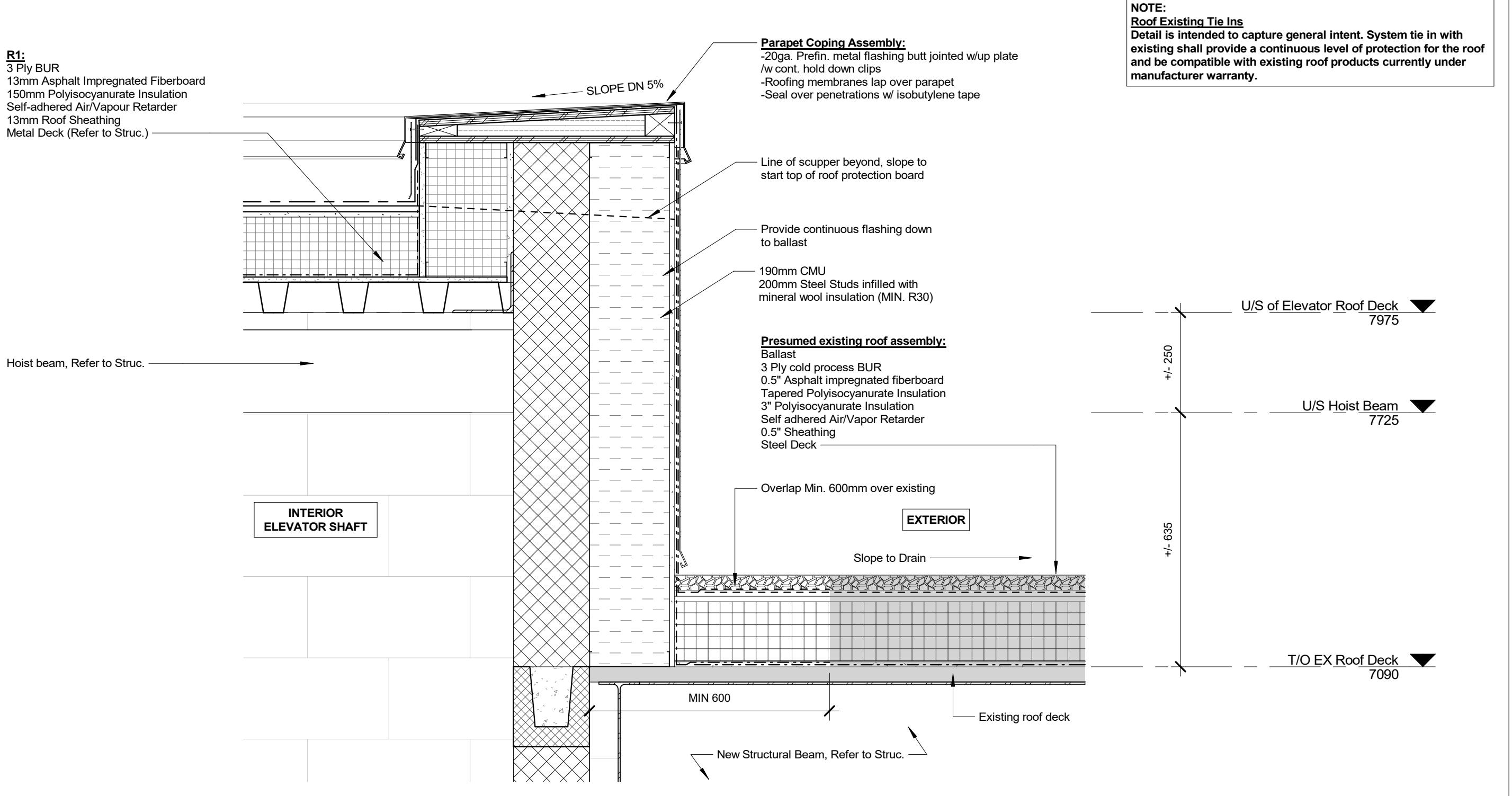
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GOW HASTINGS ARCHITECTS

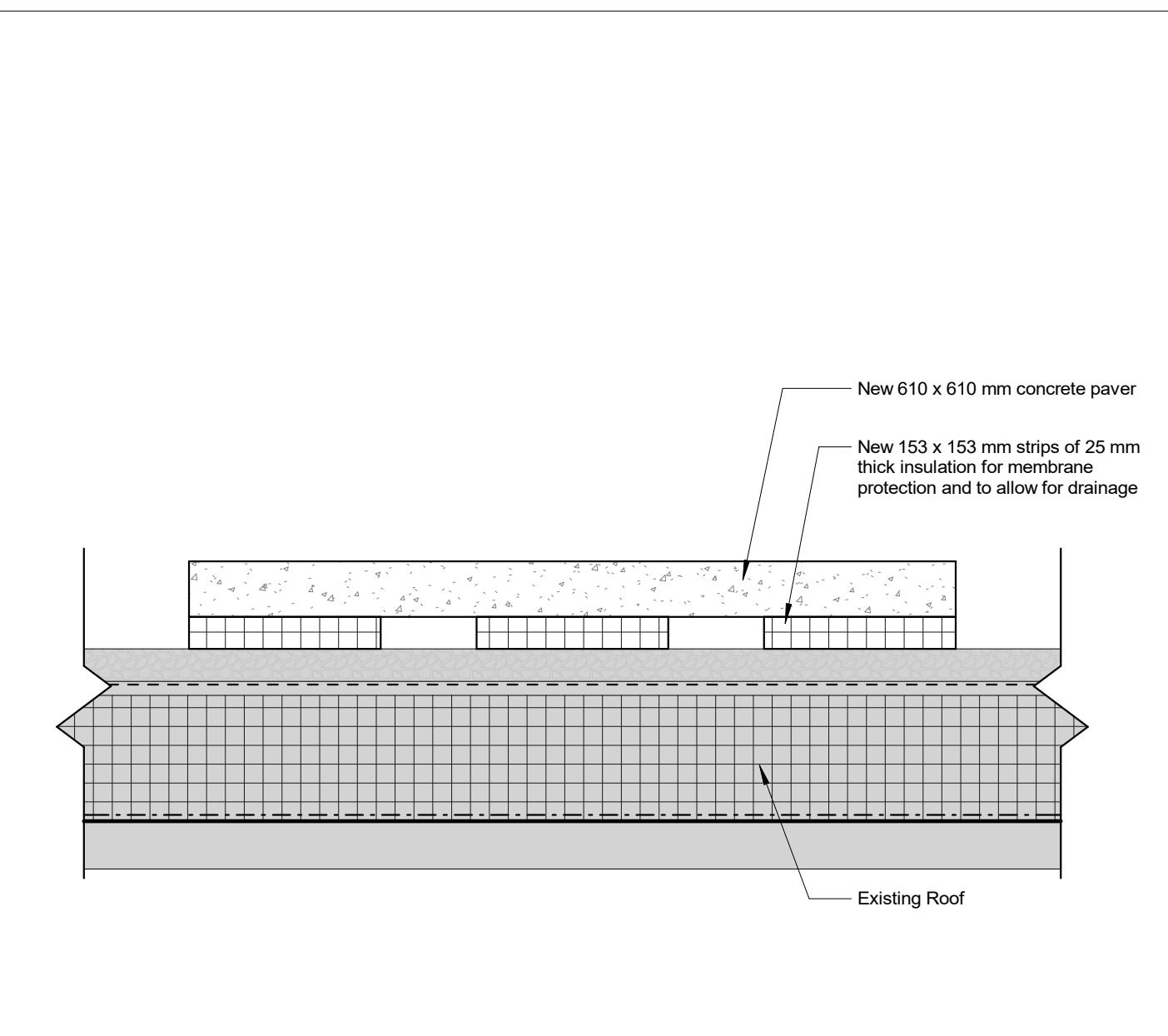
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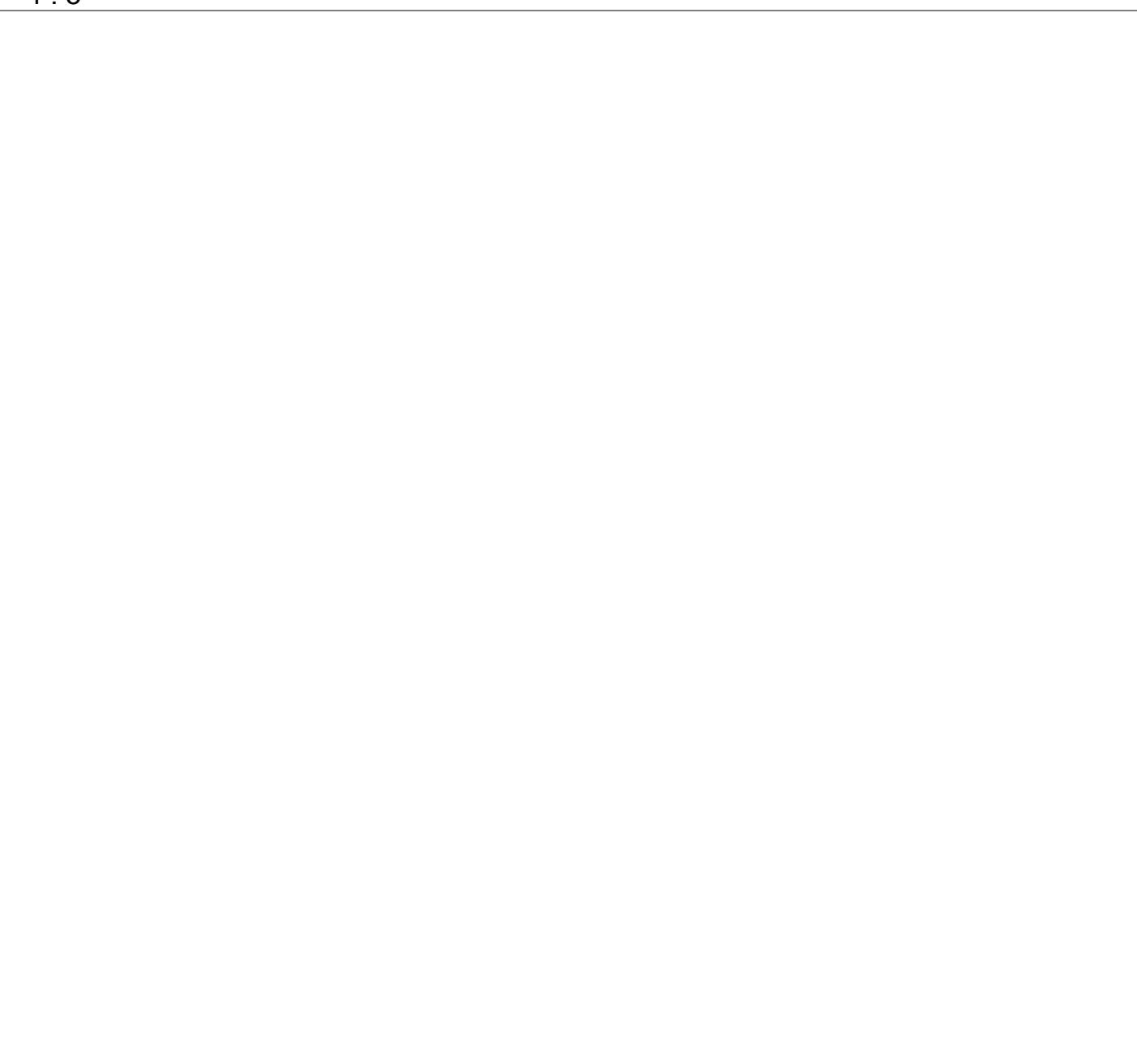
5 Exterior Section Detail - Typical Elevator Shaft Parapet

1 : 10

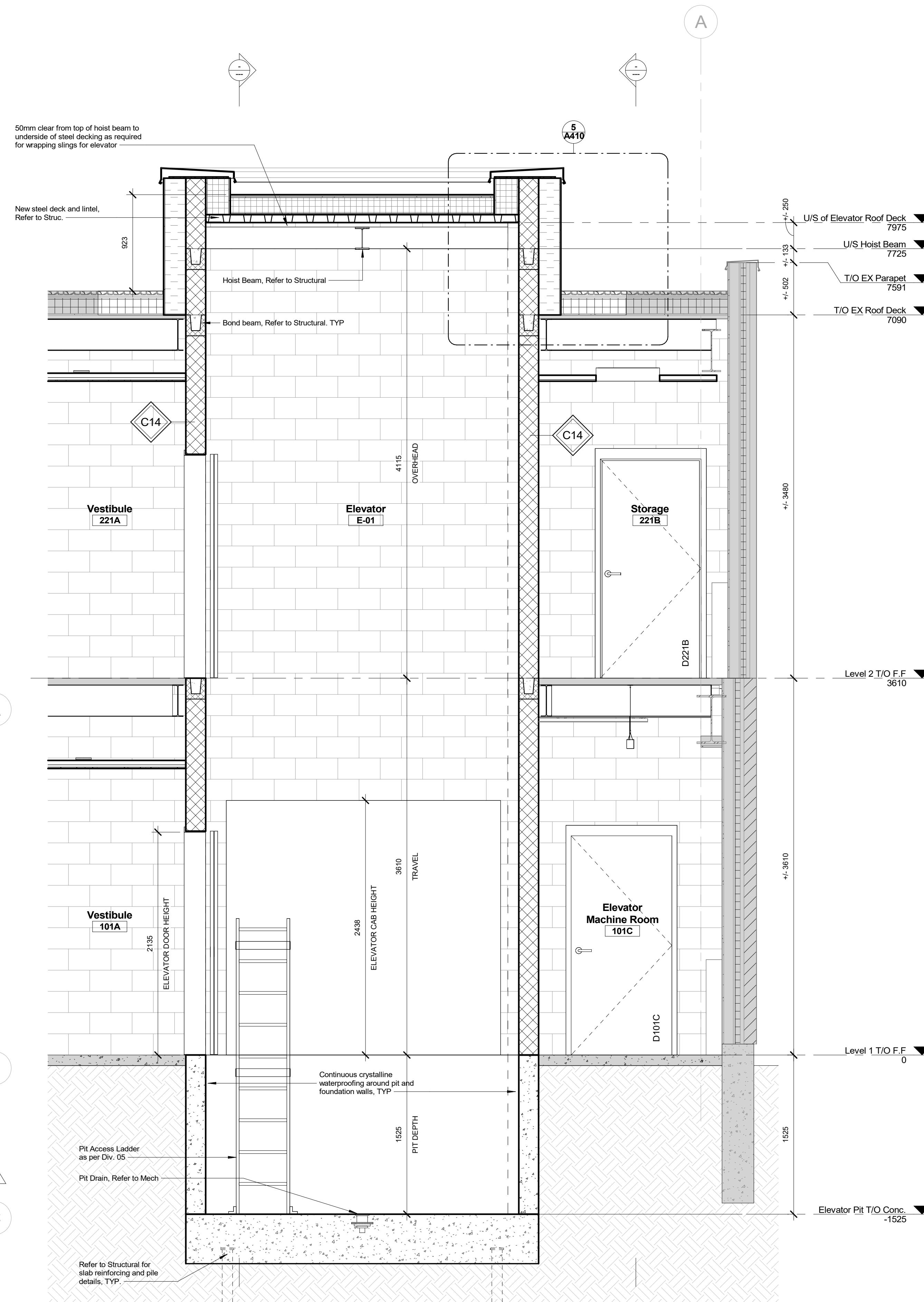


3 Typical Paver Detail

1 : 5



2 Floor Plan - Roof
1 : 50



1 Wall Section - North/South @ Elevator
1 : 25

1 ISSUED FOR TENDER & PERMIT 2025/12/22
No. ISSUED/REVISED DATE

BAYVIEW HEIGHTS PS ELEVATOR ADDITION

1400 Garvolin Ave, Pickering, ON L1W 1J6

Wall Sections

Scale: As indicated

Project Number: 25-114A

Drawn By: Author

Checked By: Checker



A410