COBA STEEL INDUSTRIAL DEVELOPMENT

LOCATED AT THE CORNER OF DODGE STEET COBOURG, ON







SHEET LIST					
SHEET NUMBER	SHEET NAME				
A000	FRONT PAGE AND OBC MATRIX				
A001	SITE PLAN AND ZONING STATISTICS				
A002	SITE PLAN (ROOF)				
A101	FLOOR PLANS				
A200	ELEVATIONS				
A201	ELEVATIONS				
A300	BUILDING SECTIONS				

Name of Practice

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Name of Project: COBA STEEL INDUSTRIAL DEVELOPMENT

Location: AT THE CORNER OF DODGE STEET

COBOURG, ON
Date: JULY 25.2022

Item		Ontario Building Code Data Matrix- Part 3		
3.00	Building Code Versio	n: <u>O. Req. 332/12</u> Last Amendment: <u>O. Req. 191/14</u>		
3.01	Project Type:	■ New □ Addition □ Renovation □ Change of Use □ Addition and Renovation Description:	[A]1.1.2.	
3.02	Major Occupancy Classification:	Occupancy Use F3, D	3.1.2.1.(1)	
3.03	Superimposed Major Occupancies:	☐ No Yes (for Building-A) Description: <u>F3</u>	3.2.2.7.	
3.04	Building Area (m2):	Description: Existing New Total 2614 sm	[A] 1.4.1.2.	
3.05	Gross Area (m2):	Description: Existing New Total 2780 sm	[A] 1.4.1.2.	
3.06	Mezzanine Area (m2):	Description: Existing New Total 181 sm 0 183 sm 183 sm Total 0 183 sm 183 sm	3.2.1.1.	
3.07	Building Height:	$\frac{1}{2}$ Storeys above grade $\frac{13.0}{2}$ (m) Above grade $\frac{1}{2}$ Storeys below grade	[A] 1.4.1.2. & 3.2.1.1.	
3.08	High Building	■ No □ Yes	3.2.6.	
3.09	Number of Streets/ Firefighter access	2 street(s)	3.2.2.10 & 3.2.5.	
3.10	Building Classification (Size and Construction Relative to Occupancy)	F3: 3.2.2.80. Group/Div Group F3, 1 storey D: 3.2.2.55. Group D up to 2 storeys	3.2.2.80, 3.2.2.55	
3.11	Sprinkler System	☐ Required Proposed: ☐ entire building ☐ selected compartments ☐ selected floor areas ☐ in lieu of roof rating ☐ none	3.2.1.5 & 3.2.2.17.	
3.12	Standpipe System	☐ Required ■ Not Required	3.2.9.	
3.13	Fire Alarm System	☐ Required ■ Not Required Proposed: ☐ Single stage ☐ Two stage ☐ None	3.2.4.	
3.14	Water Service / Supply is Adequate	□ No ■ Yes		
3.15	Construction Type	Restriction: □ Combustible permitted ■ Non-combustible required Actual: □ Combustible ■ Non-combustible required □ Combination Heavy Timber Construction: ■ No □ Yes	3.2.2.2083. & 3.2.1.4.	
3.16	Importance Category:	□ Low □ Low human occupancy □ Post-disaster shelter ■ Normal □ High □ Minor storage building □ Explosive or hazardous substances □ Post-disaster	4.1.2.1.(3) & T4.1.2.1.B	
3.18	Occupant Load Barrier-free Design:	Floor Level/Area Occupancy Area (sm) Type Based On Occupant Load (Persons) DESIGN OF BUILDING Yes (With the exception at Mezzanine on Building-A)	3.1.17.	
3.20	Hazardous	□ No <u>Explanation</u>		
4 201	Substances:	☐ Yes <u>Explanation</u> ■ No	3.3.1.2. & 3.3.1.19	

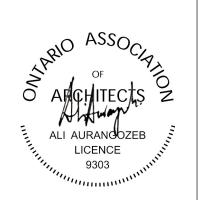
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26TH ARCHITECTURE AND DESIGN INC.



Revision Schedule
Rev. Date

1 ISSUED FOR SPA 2022.08.03

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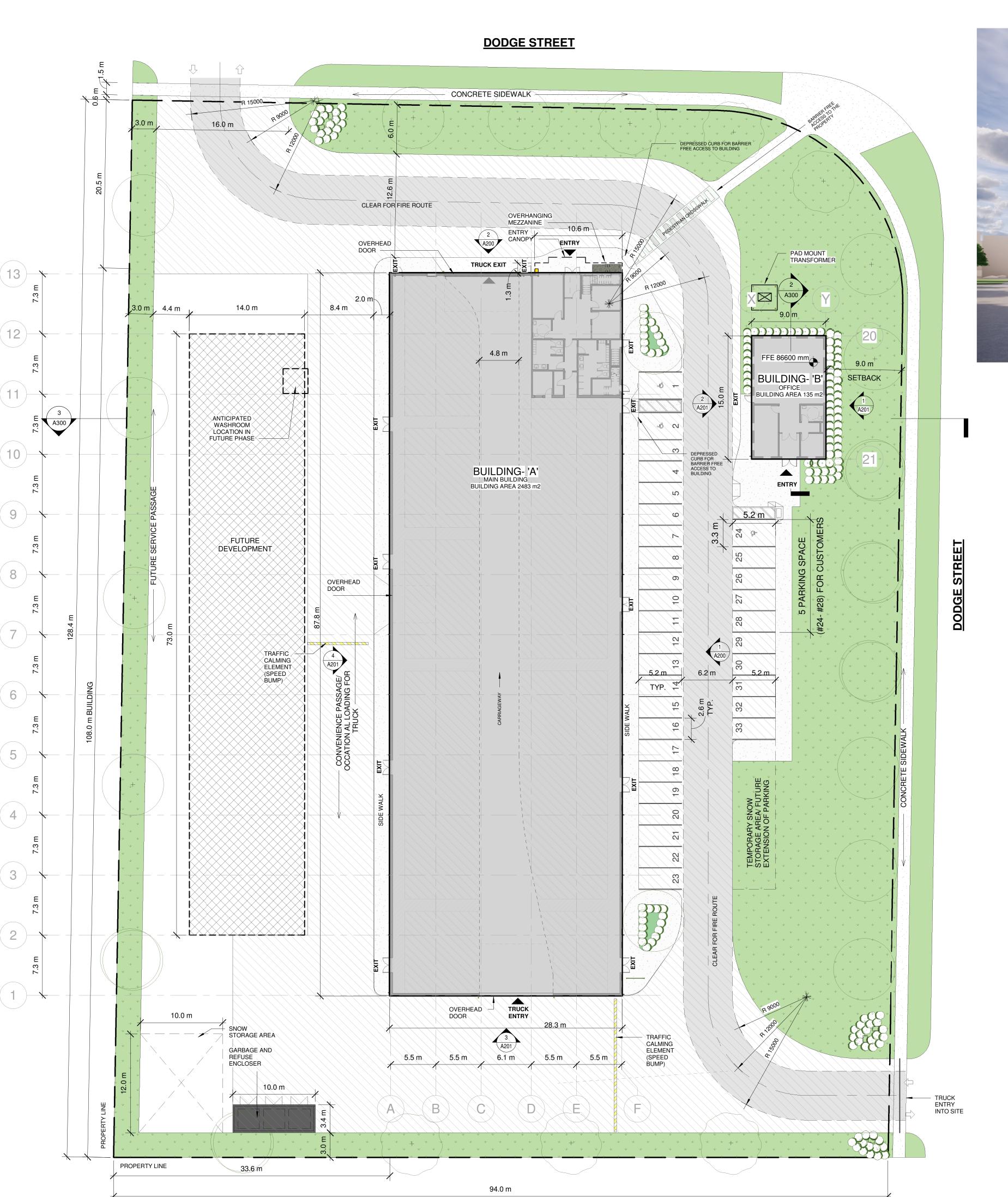
PROJECT NAME

DEVELOPMENT
FOR COBA
STEEL,
COBOURG, ON

Drawing Title :
FRONT PAGE AND
OBC MATRIX

PROJECT NO: SCALE: DRAWN BY: REVIEWED BY: DATE:

2022.08.08
PAGE: **A000**





INDUSTRIAL DEVELOPMENT AT THE CORNER OF DODGE STREET ZONING: LM1

	REQUIRED	PROVIDED
LOT AREA	1 400 m2	11 879 m2
BUILDING- A GROSS FLOOR AREA (GROUND FLOOR + MEZZANINE)		2648 m²
BUILDING- A INDUSTRIAL AREA		2 300 m2
BUILDING- A TOTAL OFFICE AREA		348 m2
BUILDING- B (OFFICE)		183 m²
TOTAL GFA (GROSS FLOOR AREA)		2783 m²
TOTAL BUILDING AREA		2600 m²
COVERAGE	40% maximum	21.88% for current phase 31% with future extensio
LANDSCAPE AREA	20% minimum (2375 m2)	22.4% 2665 m²
BUILDING HEIGHT	13 m	13 m
FRONT YARD SETBACK (NORTH)	9m	20m
SIDE YARD SETBACK (EAST)	9m	9m
SIDE YARD SETBACK (WEST)	3m	31.7m (minimum for current phase)
REAR YARD SETBACK (SOUTH)	7.5m	20m
PARKING	33 Spaces	33 Spaces
B.F. PARKING (INCLUDED IN TOTAL PARKING COUNT ABOVE)	2 Spaces	3 Spaces
EXTERIOR REFUSE AREA		Yes
SNOW STORAGE AREA		Yes

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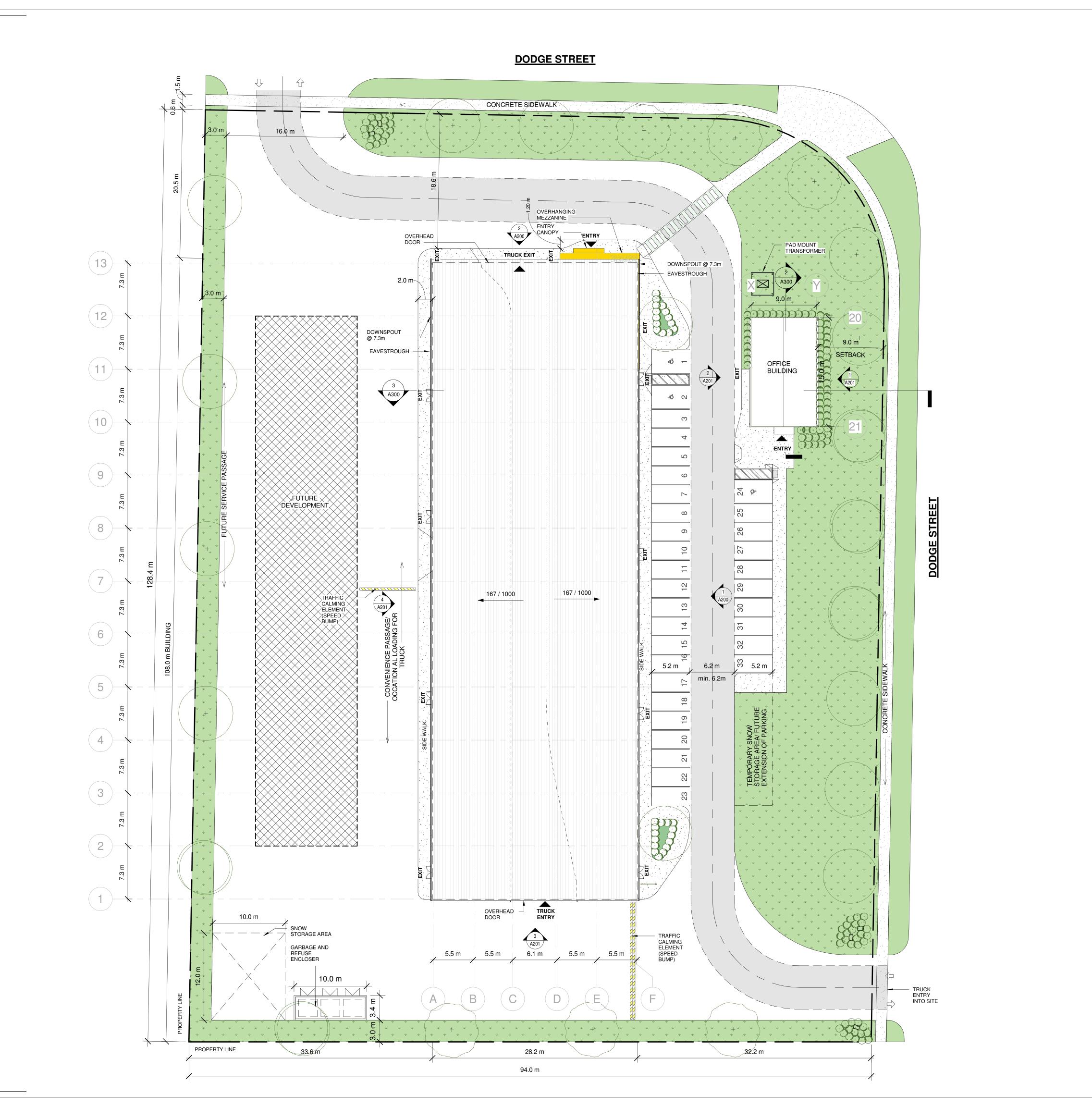
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PROJECT NAME DEVELOPMENT FOR COBA STEEL, COBOURG, ON

Drawing Title: SITE PLAN AND ZONING STATISTICS

2022.08.08

PROJECT NO: 22-005 As indicated SCALE: DRAWN BY: REVIEWED BY: DATE: PAGE: **A001**



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PROJECT NAME

DEVELOPMENT

FOR COBA

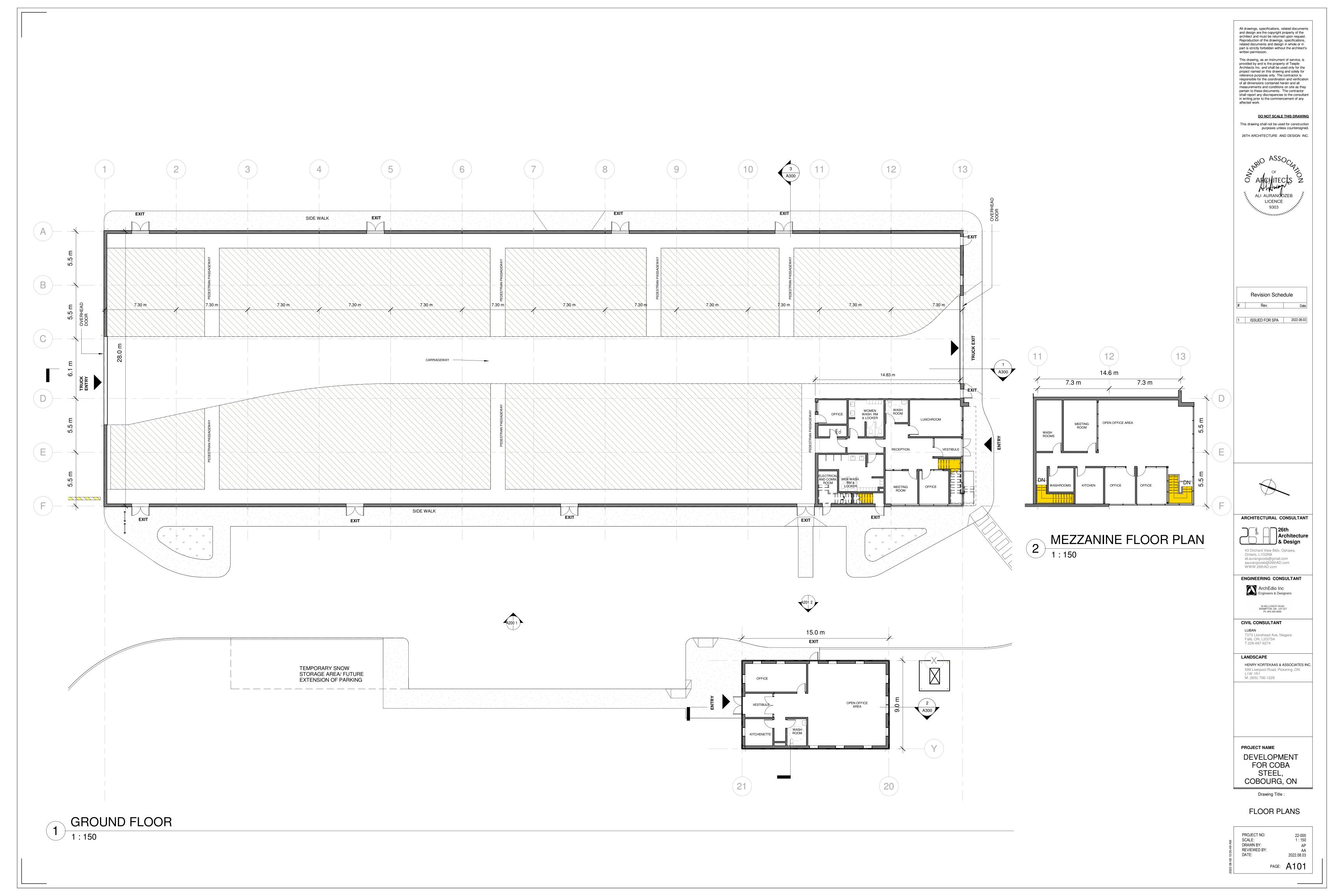
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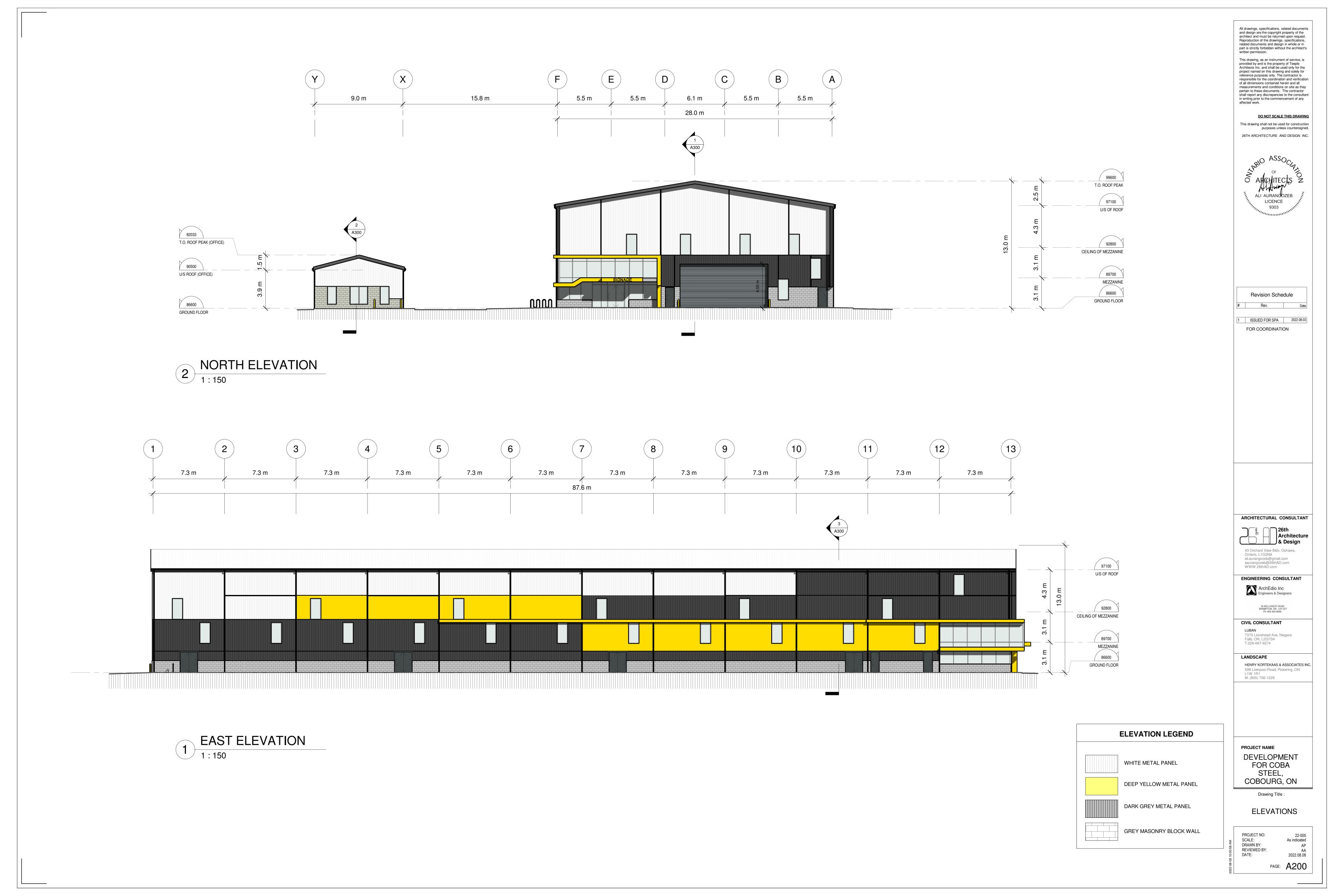
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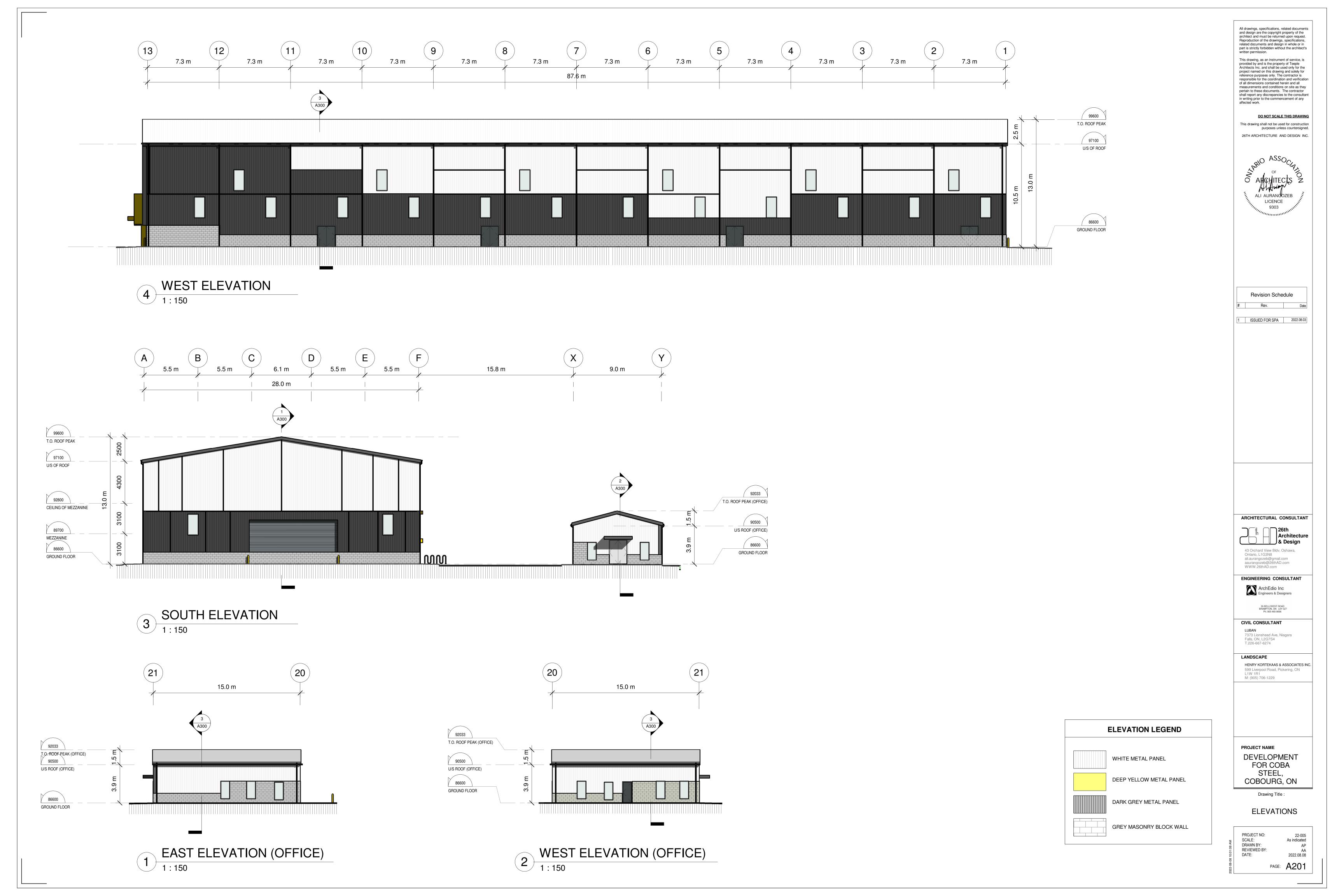
SITE PLAN (ROOF)

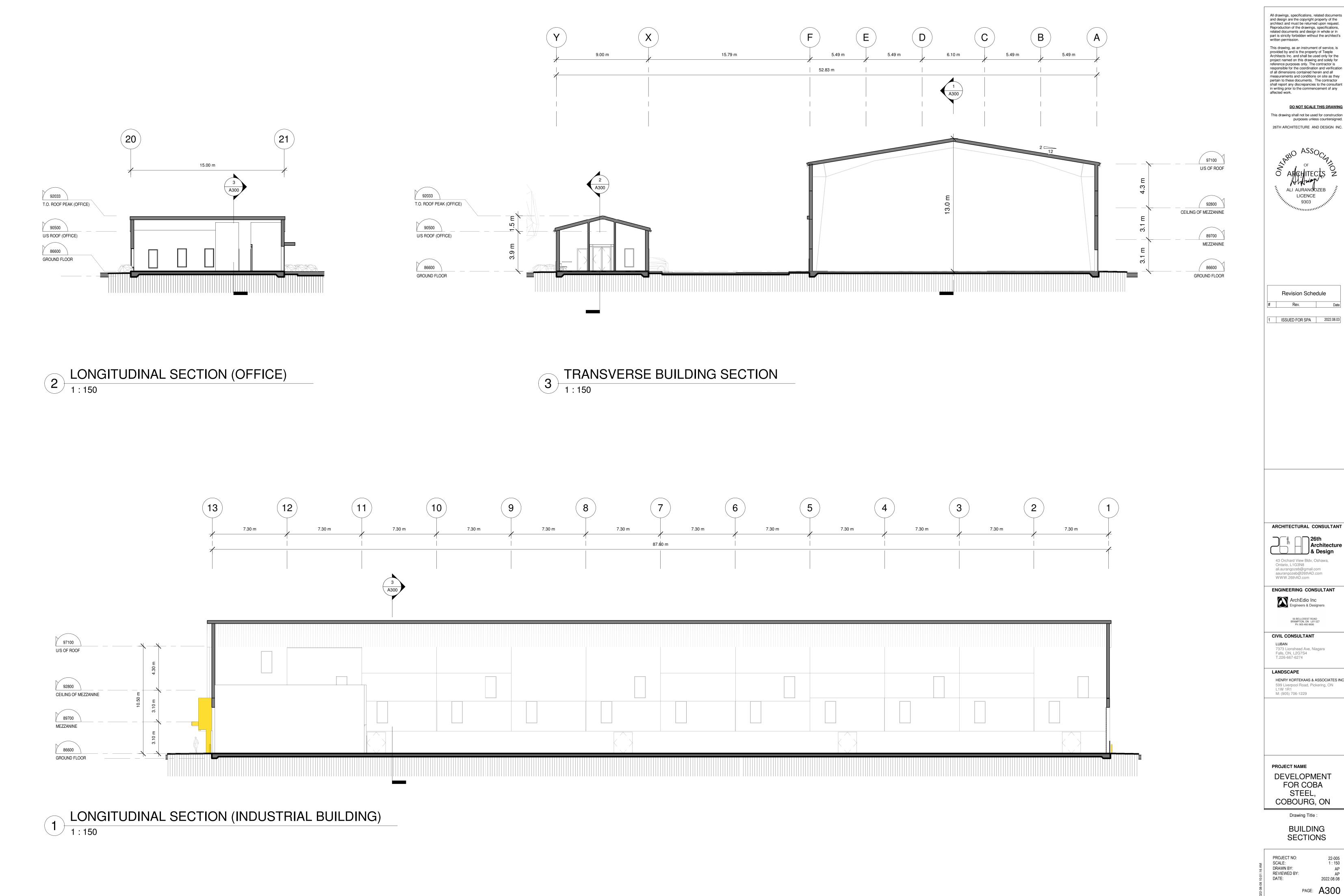
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