100 John West Way, Box 1000, Aurora, ON L4G 6J1

Phone: 905-727-3123 Ext. 4346

Email: slapenna@aurora.ca

www.aurora.ca

Planning and Development Services

Attachment 1

INTERNAL MEMORANDUM

DATE: October 29, 2020

TO: B. Butler, Planning and Development Services

B. Jean, Planning and Development Services

C. Tsang, Heritage Planning

B. Jakovina, Operational Services - Parks M. Bat. Planning and Development Services

J. Van Scheyndel, Corporate Services M. Zawada, Accessibility Advisor

G. Zinck, Waste/Recycling Coordinator

CC: Mayor and Members of Council

D. Waters, Director of Planning and Development Services

Council Secretariat, Corporate Services

FROM: Sean Lapenna, Planning and Development Services

RE: Application for Site Plan Approval

> 130 Addison Hall Circle Block 11, Plan 65M-4650 File Number: SP-2020-11

1st Submission

A 1st submission has been made to Planning and Development Services for the above noted Site Plan application to facilitate a proposed Warehouse Development. The Site Plan and Building Elevations are attached. Due to file size restrictions, the majority of supporting documents for this application have been uploaded into the following holding folder:

I would appreciate receiving your comments by November 13, 2020. Should you have any questions regarding the above noted proposal, please feel free to contact me.

Regards,

Sean Lapenna, Planner

Planning and Development Services

BOSDA INTERNATIONAL

NEW SINGLE STOREY MULTI-TENANT WAREHOUSE

130 Addison Hall Circle Aurora, Ontario



Cover Sheet
OBC Matrix, Notes and Legends
Assembly and Partition Types Schedules
Site Plan
Partial Business Park Survey
Ground Roor Plan
Ground Roor Plan
Roof Plan
Ellevations

A0.0 A0.1 A0.2 A1.0 A1.1 A2.0 A2.1 A2.2 A3.0



This drawing is not to be used for constructor unless signed by partner in charge.

Contactors must welly all directors and be responded to some report any discovered to the architect before community the work. Plats are not to be scaled.





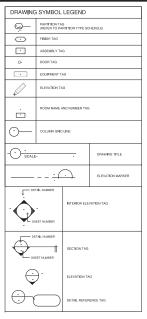
A Issued for Site Plan Approval 19 Oct 20

Bosda International
1-Storey Multi-Tenant Warehouse Building

Cover Sheet

19069

A0.0





Name of Project: Bosda International 1 Storey Multi-Tenant Warehouse Building Project Location: 130 Addison Hall Circle Aurora, Ontarlo



| ITEM | 2012 ONTARIO BUILDING CODE DATA MATRIX PARTS 3 or 9 | O.B.C. REFERENC | E |
|------|---|--|---|
| 1. | PROJECT DESCRIPTION: New | PART 11 🖾 PART 3 | PART 9 |
| | Addition 11.11 | 11.4 1.1.2.[A] | 1.1.2. [A] and |
| | ☐ Change of Use ☐ Attendion | | 9.10.1.3 |
| 2. | MAJOR OCCUPANCY(S) GROUP F, DIVISION 2, UP TO 2 STOREYS, SPRINKLERED | 3.1.2.1 (1)\$ 3.2.2.68 | 9.10.2 |
| 3. | BUILDING AREA (m²) Existing: N/A Nov. 4,430,00 Total: | 4,430,00 1,4,1,2,[A] | 1.4.1.2. [A] |
| - 4 | GROSS AREA Existing N/A New 4,490.00 Totals | 4,430,00 1,4,1,2, (A) | 1.4.1.2.[A] |
| 5. | NUMBER OF STOREYS Above grade: 1 Below grade: 0 | 1.4.1.2.[A] & 3.2.1.1 | 1.4.1.2. [A] 8 9.10.4 |
| 6. | NUMBER OF STREETS FIRE HIGHTER ACCESS 1 | 3.2.2.10 8 3.2.5 | 9.10.20 |
| 7. | BUILDING CLASSIFICATION 3.2.2.72 | 3.2.2.2083 | 9.10.2 |
| 8, | SPRINKLER SYSTEM PROPOSED antive building selected compa | ofments 3,2,2,20,-33 | 9,10,8,2 |
| | AS SELECTED basement only selected floor of | neas 3,2,1,5 | |
| | ☐ In lieu of roof rading | 3.2.2.17 | |
| | not required | NOEX | INDEX |
| 9. | STANDPIPE REQUIRED Yes No | 32.9 | N/A |
| 10. | FIRE ALARM REQUIRED Yes No | 324 | 9.10.18 |
| 11. | WATER SERVICE SUPPLY IS ADEQUATE Yos No | 3.2.5.7 | NA |
| 12. | HIGH BUILDING Yes II No | 328 | N/A |
| 13. | PERMITTED CONSTRUCTION Combustate Non-combustate Both | 3.2.2.2083 | 9,10,6 |
| | ACTUAL CONSTRUCTION Combustible Non-combustible Both | | |
| 14. | MEZZANINE'S) AREA (nº) N/A | 3.2.1.1.(3)(8) | 9,10,4,1 |
| 15. | OCCUPANT LOAD BASED ON | 3.1.17 | 9.9.1.3 |
| 144 | BASEMENT: OCCUPANCY NA LOAD NA PERS | | |
| | IST FLOOR OCCUPANCY GROUP F LOAD 2 PERS | ONS | |
| | 2ND FLOOR OCCUPANCY GROUP F LOAD NA PERS | | |
| | SRDND FLOOR OCCUPANCY GROUP F LOAD N/A PERS | nes | |
| | 4TH FLOOR OCCUPANCY GROUP F LOAD NA PERS | | |
| | STHELOOR OCCUPANCY GROUPE LOAD NA PERS | | |
| | STH FLOOR OCCUPANCY GROUP F LOAD NA PERS | | |
| | | | |
| 16. | BARRIER-FREE DESIGN Yes No (explain) | 3.8 | 9.5.2 |
| 17. | HAZARDOUS SUBSTANCES Yes No | 3.3.1.2 & 3.3.1.19 | 9.10.1.3.(4) |
| 18, | REQUIRED HORIZONTAL ASSEMBLIES LISTED DESIGN N | O. 3.2.220-83 & 3.2.1.4 | 9,10,8 |
| | FIRE FRR (HOURS) OR DESCRIPTION (S | SU-2) | 9.10.9 |
| | RATING Floor, NA Hours | | |
| | (FRR) Root N/A Hours | TO BE DETERMINED FOR PERMIT | |
| | Mezzantre: N/A Hours | | |
| | FRR OF LISTED DESIGN N | | |
| | SUPPORTING MEMBERS OR DESCRIPTION (S | 10-2) | |
| | | | 1 |
| | Column NA Hours - | | |
| | Column N/A Hours - Bearro N/A Hours - | | |
| | | | |
| | Beam N/A Hours | | |
| - 19 | Bears NA Hous Bridge NA Hous | 3231 | 9 10 14 |
| 19. | Board NA Hours Board NA Hours - SPATIAL SEPARATION - CONSTRUCTION OF EXTERIOR WALLS | 32.2.1 USTED COMB | 9.10.14 COMB NON-COM |
| 19. | | LISTED COMB S) DESIGN CONST (| COMB. NON-COM |
| 18. | | SI DESIGN CONST (| COMB. NON-COM CONSTR. CONSTR NONC. |
| 18. | | LISTED COMB DESIGN CONST (OR DESCRIPTION C | COMB. NON-COM CONSTR CONSTR NONC. LADDING |
| 19. | | B LISTED COMB DESIGN CONST (OR DESCRIPTION C N/A N/A | COMB. NON-COM CONSTR CONSTI NONC. LADDING YES |
| 19. | | LISTED COMB CONST CONS | COMB. NON-COM CONSTR CONSTI NONC. LADDING YES N/A YES |
| 18. | | B LISTED COMB DESIGN CONST (OR DESCRIPTION C N/A N/A | COMB. NON-COM CONSTR CONSTI NONC. LADDING YES |

OBC NOTES cont'd

LEVATOR CAB / HOISTWAY / MACHINE ROOM:

- ELEVATOR CAB SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.5.2.2 / 3.5.4.1

GENERAL NOTES

SCOPE OF WORK SHALL INCLUDE THE CONSTRUCTION OF THE SHELL BUILDING INCLUDING THE INSTALLATION OF ALL INTERIOR PINISHES AND OR COMPONENTS AS IDENTIFIED ON THESE PLANS.

- PARTITION TYPES SCHEDULES.
- ALL WORK SHALL MEET SECTION 3.8, OF THE O.B.C FOR SPECIFIC BARRIER-FREE DESIGN REQUIREMENTS INCLUDING, BUT NOT LIMITED TO, PATH OF TRAVEL, DOORWAYS, DOORS AND HARDWARE.
- BUILDING DESIGN SHALL MEET THE REQUIREMENTS OF O.B.C 211.1/221.1 ALONG WITH SB-10 FOR ENERGY EFFICIENCY DESIGN.
- FIRE EXTINGUISHERS TO BE PROVIDED IS CONFORMANCE WITH THE ONTARIO FIRE CODE AND TO THE SATISFACTION OF THE TOWN OF AURORA FIRE DEPARTMENT.
- CONTRACTOR SHALL PROVIDE ANY AND AL CONSTRUCTION HOARDING / FENCING AS REQUIRED TO MAINTAIN SECURITY AND LIM ACCESS TO AREAS OF WORK.
- CONTRACTOR SHALL ENSURE THAT T WORK HAS BEEN PERFORMED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- O. CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY REGARDING A DISCREPANCIES AND FOR STIE CONDITION DISCOVERED WHICH MAY EFFECT THE SCOPE OF WORK BEING PERFORMED.
- CONTRACTOR SHALL BE RESPONSIBLE GENERAL CLEANING OF ALL SURFACES FOLLOWING COMPLETION OF WORK
- 12.LIGHTING MUST BE DIRECTED ON SITE AND MUST NOT SPILL OVER TO ADJACENT PROPERTIES AND OR STREETS. "SHELDS MUST BE PROVIDED WHERE NEEDED, TO COMPLETELY ELIMINATE GLARE TO ADJACENT PROPERTIES.
- ALL BUILDING MATERIALS AND PRODUCTS SHALL NOT CONTAIN ASSESTOS OR OTHER KNOWN HAZARDOUS MATERIALS.
- I. THIRD PARTY TESTING AND INSPECTION REPORTS ARE TO BE PROMIDED FOR BUILDING ENVELOPE COMPONENTS AND ALL FIRE RATED ASSEMBLIES.
- SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW. COLOUR AND FINISH SAMPLES SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL

- REFER TO SEPARATE DOCUMENTATION COMPLETE BUILDING SPECIFICATIONS.
- ALL DIMENSIONS NOTED ARE IN MILLIMETERS UNLESS NOTED OTHE
- IRE TO:
 CENTERLINE OF STUD PARTITIONS
 FACE OF BLOCK / MASONRY
 FACE OF ALUMINUM FRAMING
 (EXTERIOR SIDE)

- ELEVATOR HOISTWAY SHALL PROVIDE A (1.5 HOUR) F.R.R. IN ACCORDANCE WITH O.B.C. 3.5.3.1 AND TABLE 2.1.1 OF SB-2.
- - - EXTERIOR WALKS SHALL BE PROVIDED IN ACCORDANCE WITH 0.8.C, 3.8.3.2 TACTILE ATTENTION INDICATORS SHALL BE PROVIDED IN ACCORDANCE WITH 0.8.C, 3.8.3.18

BARRIER-FREE ENTRANCES SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.8.1.2

CONTROLS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. \$8.1.5

BARRIER-FREE PATH OF TRAVEL SHALL BE PROVIDED IN ACCORDANCE WITH 3.8.1.3

- PLENUM SPACES SHALL BE DESIGNED IN ACCORDANCE WITH 0.8.C. 3.6.4.3 RATED ASSEMBLIES / FIRESTOP
- THERMAL RESISTANCE OF ASSEMBLIES SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 5.3.1.1
- JAMITORS ROOMS SHALL PROVIDE A (0 HOUR) FIRE RESISTANCE RATING IN ACCORDANCE WITH 0.B.C. 3.3.1.20.(3)
- LOADING AREA SHALL PROVIDE A (1.5 HOUR FIRE RESISTANCE RATING IN ACCORDANCE WITH O.B.C. 3.2.3.18.
- STANDPIPE RISER ENCLOSURE SHALL PROVIDE A (1 HOUR) FIRE RESISTANCE RATING IN ACCORDANCE WITH O.B.C. 3.2 (9) / TABLE 3.6.3.1 AND NFPA 14. CONTINUITY OF FIRE SEPARATIONS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 31.8.3
 - FIRESTOPS SHALL BE PROVIDED IN ACCORDANCE WITH 0.8.C. 3.1.9.1 AN UNDERWRITERS LABORATORIES OF IULG! "FIRE RESISTANCE MANUAL"

BUILDING ENVELOPE

THERMAL RESISTANCE OF ASSEMBLIES SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 5.3.1.1

- AIR BARRIER SYSTEMS SHALL BE PROVIDED IN ACCORDANCE WITH CLB.C. 54-1-1
- VAPOUR BARRIERS SHALL BE PROVIDED IN ACCORDANCE WITH O B C 5 5 1 1
- SEALING AND DRAINING SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 5.6.2.1
- HEAT TRANSFER MEASURES SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 510.24
- CONTROL FLOW ROOF DRAINS SHALL BE PROVIDED IN ACCORDANCE WITH
- ROOF SCUPPERS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 7.4.10.4(2)(c)
- EXITING AND EXITS DISTANCE BETWEEN EXITS SHALL BE PROVIDED IN ACCORDANCE WITH 0.B.C. 3.4.2.3
- TRAVEL DISTANCE SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.3.1.6 AND O.B.C. 3.4.2.5(1)(c)
- EXIT WIDTH SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.3.2
- HEADROOM CLEARANCE AT EXITS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.3.5
- FIRE SEPARATION OF EXITS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.4.1.(1) AND PROVIDE A (2 HOUR) FIRE RESISTANCE RATING.

DOORS AND DOORWAYS

- 2. DOORS AND DOOR HARDWARE SHALL BE PROVIDED IN ACCORDANCE WITH U.B.C. 3.3.1.12
- SELF-CLOSING DEVICES SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.48.19
- DOOR RELEASE HARDWARE SHALL BE PROVIDED IN ACCORDANCE WITH U.B.C. 3.4.6.16 DOORWAYS AND DOORS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 38.3.3

STAIRS / GUARDS / LANDINGS;

- STAIRS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.3.2 AND O.B.C.3.4.7.5. S. SURFACE FINISH OF STAIRS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.6.1
- MINENSIONS OF LANDINGS SHALL BE PROVIDED IN ACCORDANCE WITH U.B.C. 3.4.6.4
- STAIR TREADS AND RISERS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.4.6.3 / 3.4.6.8 AND 3.4.7.5 S GUARDS AND HANDRAILS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 3.3.1.17 / 3.4.3.4. / 3.4.6.5 AND 3.4.6.6
- LOADS ON GUARDS SHALL BE PROVIDED IN ACCORDANCE WITH O.B.C. 4.1.5.14 AND O.B.C. 4.1.5.16

OBC NOTES

ACCESSIBILITY SIGNS SHALL BE PROVIDED IN ACCORDANCE O B.C. 3 B.3.1 FLOOR NUMBERING SHALL BE PROVIDED IN ACCORDANCE WITH 0.B.C. 3.4.6.19



Pearce McCluskey Architects 2203 Durain Date - Maissage, Oranto - LSL 1X2 1505,607,2444

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APPLICANT: Cavalleri & Associates Ltd. 2145 Durwin Drive | Suite 14 Mississauga | Ontarlo | LSL 1X2

Minor Variance MV-2020-1 approved per: Committee of Adjustment Meeting June 18, 2020

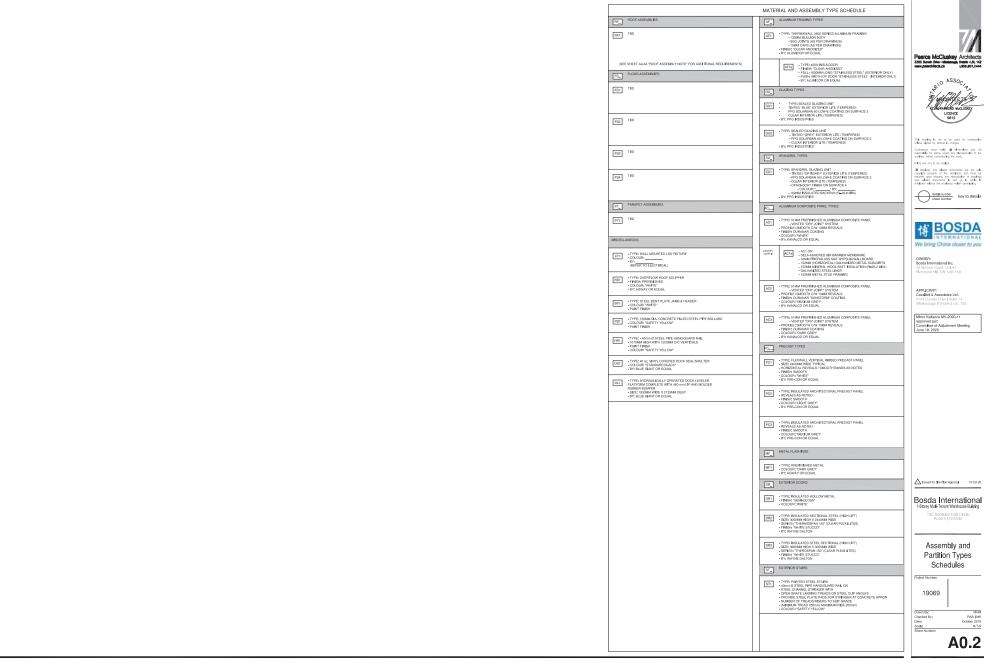
A Issued for Site Plan Approval 19 Oct 20

Bosda International 130 Addision Hall Circle

OBC Matrix, Notes and Legends

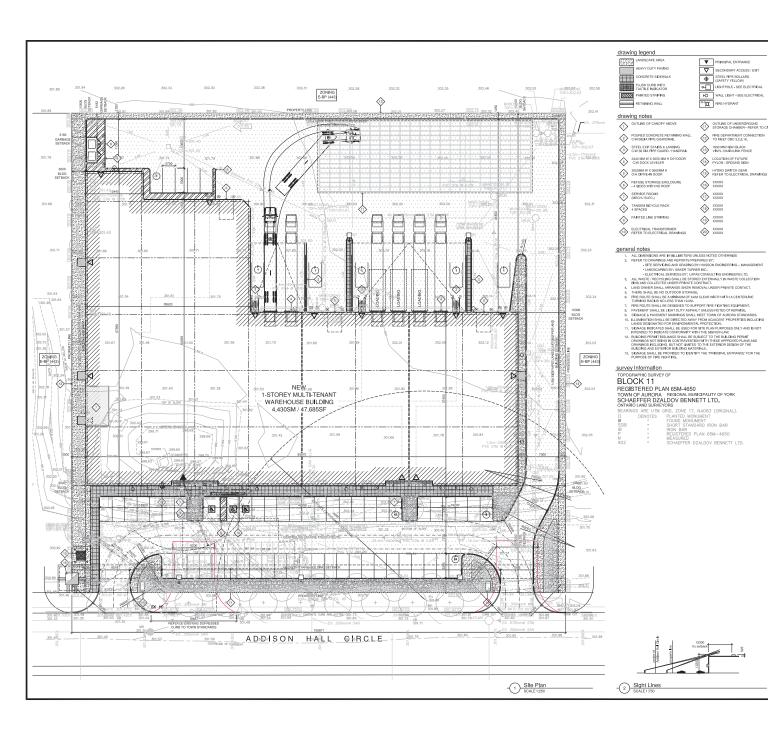


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context plan: nts

site statistics

building classification

URBINI CONSCINUATION CONTROL AND SERVICE CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL C

(2) The building selection of the Selection (1) by permitted to be of combusfield or noncombusfield construction used diagle or in conditionable, and office of the observation used diagle or in conditionable, and if of combusfield construction, shall have the relations on any ordinary ordinary or in the stand of any and relations or any ordinary ordina

bullding floor area

1-Storey Warehouse Building Ground Floor (GFA) 4,430 sm 47,685 st TOTAL FLOOR AREA (GFA) 4.430 am 47.685st.

coverage calculations

PRINCIPAL ENTRANCE

SECONDARY ACCESS / EXIT SECONDARY ACCESS / EXIT

STEEL PRE POLLAFO
(SAFETY YELLOW)

LICHTPOLE - SEE ELECTRICAL

WALL LIGHT - SEE ELECTRICAL

FIRE HYDRANT

OUTLINE OF UNDERGROUND STORAGE CHAMBER - REFER TO CIVIL

FIRE DEPARTMENT CONNECTION TO MEET 090 3.2.5.16.

HYDRO SWITCH GEAR REFER TO ELECTRICAL DRAWINGS

1830 MM HIGH BLACK VINYL CHAIN LINK FENCE

LOCATION OF FUTURE PYLON / GROUND SIGN

(6) XXXXX

TO XXXXX

(18) XXXXXX

(19) XXXXXX

20 XXXXXX

PAVED AREA / SITE AREA paved coverage 1,385,46em / 11,094,30em 12,49 %

TOTAL COVERAGE

parking calculations - required STANDARD PARKING REQUIREMENTS
Warehouse within a Multi-Unit Building in Business Park Zone
Parking Space Dimensions = 2.7m x 5.3m

3.0 spaces per 100sm for first 100sm, plus 2.0 spaces per 100sm for next 900sm, plus =3 x1 =2 x 9 =1.1 x 34.30 1.1 spaces per 100sm for remaining space TOTAL STANDARD SPACES REQUIRED

100,00%

■ 62 spaces

- 6 spaces

BARRIER FREE PARKING REQUIREMENTS Parking Space Obversions: Type A: 3.65m x 5.3m / Type B: 2.7m x 5.3m / 1.5 Minimum Barrier Free Parking Spaces Required = 4% of total number of parking spaces
TOTAL ACCESSIBLE SPACES REQUIRED = 4% of 59 = 3 spaces TOTAL PARKING REQUIRED = 62 spaces (Including 3 barrier free)

parking calculations - provided

STANDARD PARKING SPACES New standard spaces to be provided (2.7m x 5.3m) ACCESSIBLE PARKING SPACES New accessible spaces to be provided (Type A) New accessible spaces to be provided (Type B) TOTAL ACCESSIBLE SPACES PROVIDED

TOTAL VEHICLE SPACES PROVIDED loading calculations - required

TOTAL LOADING SPACES REQUIRED = 3 spaces

loading calculations - provided TOTAL LOADING SPACES PROVIDED

blcycle parking BICYCLE PARKING REQUIREMENTS
In Business Park Zone (E-BP (443)) - per Zoning Bylaw 6000-17 Section 5.7
2.0 spaces
plus C25 spaces for each 1,000 m2 of GFA

2.0 + 4.43*(0.25) 2.0 + 1.1075 3.1075 spaces

set

| MINIMUM SETBACKS - EMPLO | DYMENT BUSINESS PARK | (E-BP (443)) ZON |
|--------------------------|----------------------|------------------|
| LOT (m) | REQUIRED | PROVIDED |
| Frontage | 30m | 61,28m |
| Floor space Index | N/A | 2.4 |
| YARD (m) | REQUIRED | PROVIDED |
| Front | 6.0 m minimum | 6.0m |
| Exterior Side | 3.0 m minimum | 3,0m |
| Other | 3,0 m minimum | 3,0m |
| LANDSCAPED BUFFER | REQUIRED | PROVIDED |
| Abutting street | 3.0m | 3.0m |
| Abutting other Lot Lines | None | N/A |
| LANDSCAPE AREA | REQUIRED | PROVIDED |
| | 10% minimum | 14,44% |

building height

HEIGHT (m) Parapet (office) Parapet (wareho PROVIDED 12:20 m 11:43 m Pearce McCluskey Architects 2203 Durwin Divis - Mississeys, Oranio - US, 1102

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Contractors must verify all dimensions and be responsible for some report any discopandies to the architect before communing the work. Plints are not to be scaled.

detal number key to details



We bring China closer to you

APPLICANT: Cavalleri & Associates Ltd. 2145 Dunwin Drive | Suite 14 Mississauga | Ontario | L5L 1X

Minor Variance MV-2020-1

Alssued for Site Plan Approval 27 Jul 20 Re-Issued for Zoning Review 09 Mar 20 Alssued for Zonling Review 02 Mar 20

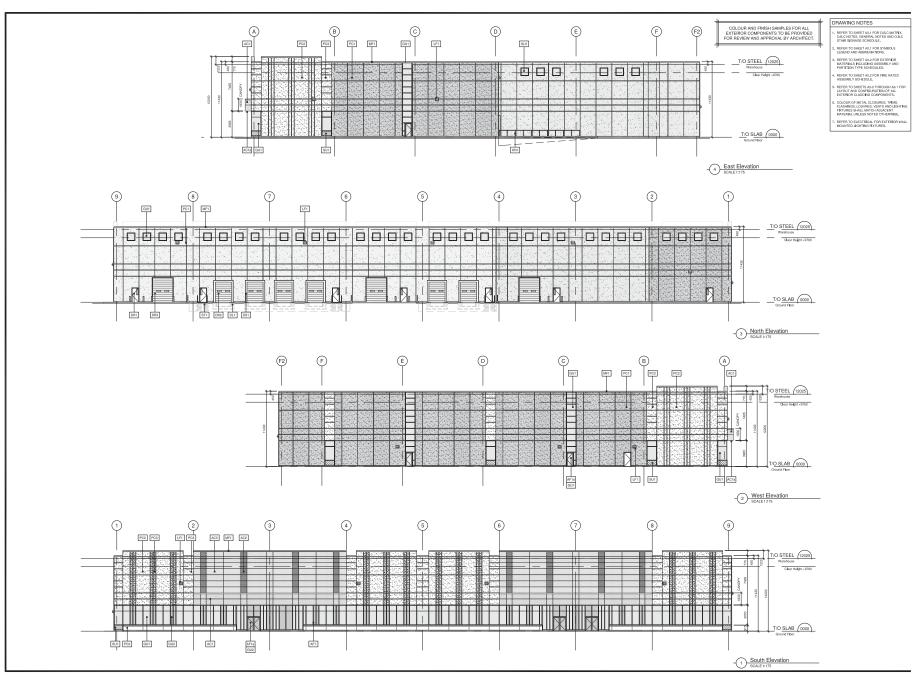
Bosda International

Site Plan



Drawn By: Checked By: Date: Scale: Sheet Number

A1.0







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OWNER: Boods International Inc. 30 Kinnear Court, Unit #1 Flichmond HIII, ON L4B 1K8

> PPLICANT: avalleri & Associates Ltd. 145 Durwin Drive | Suite 14

Minor Variance MV-2020-11 approved per: Committee of Adjustment Meeting June 18, 2020

Bosda International

130 Addision Hall Circle Aurora | Ontario

Elevations



Drawn By:
Chocked By:
Date:
Feb 2
Scale:
Sheet Number:

A3.0