



COMMITTEE OF ADJUSTMENT NOTICE OF PUBLIC HEARING APPLICATION NO. A-012-2024

TAKE NOTICE that an application has been received by the Town of Innisfil from Leanna Mohammed, applicant, on behalf of Agostino Dimarsico, Owner, for a minor variance from Zoning By-law 080-13, pursuant to Section 45 of the *Planning Act*, R.S.O. 1990, c. P.13, as amended.

The subject property is described legally as **PLAN 767 LOT 55** and is known municipally as **1041 Fern Road** and is zoned as "**Residential 1 (R1)**".

The applicant is proposing to construct a detached garage with a proposed Gross Floor Area (GFA) of 117.05 m^2 . The applicant is seeking relief from Section 3.3(a) of the Zoning By-law permits a maximum total lot coverage of 10% for accessory structures in residential zones.

The Committee of Adjustment for the Town of Innisfil will consider this application in person at Town Hall and virtually through Zoom on **Thursday**, **May 16**, **2024**, **at 6:30 PM**.

To participate in the hearing and/or provide comments, you must register by following the link below or scanning the above QR code: <u>https://innisfil.ca/en/building-and-</u> <u>development/committee-of-adjustment-</u> <u>hearings.aspx</u>

Requests can also be submitted in writing to: Town of Innisfil Committee of Adjustment, 2101 Innisfil Beach Road, Innisfil, Ontario, L9S 1A1 or by email to planning@innisfil.ca.

If you wish to receive a copy of the decision of the Committee of Adjustment in respect of the proposed minor variance, you must make a written request to the Secretary-Treasurer of the Committee of Adjustment by way of email or regular mail. The Notice of Decision will also explain the process for appealing a decision to the Ontario Lands Tribunal.



Additional information relating to the proposed application is available on the Town of Innisfil website. Accessible formats are available on request, to support participation in all aspects of the feedback process. To request an alternate format please contact Planning Services at <u>planning@innisfil.ca</u>.

Dated: May 1, 2024

Toomaj Haghshenas, Secretary-Treasurer thaghshenas@innisfil.ca 705-436-3710 ext. 3316

Town of Innisfil • 2101 Innisfil Beach Rd., Innisfil ON L9S 1A1 • 705-436-3710 • 1-888-436-3710 • Fax: 705-436-7120 www.innisfil.ca

Agustino Dimarsico

1041 Fern Avenue, Innisfil, ON, L9S 4R7

3D



SITE PLAN



INDEX OF DRAWINGS

SITE PLAN ·	• • • •	• • •	•••	• •	•	• •	•	•	• •	•	• •	•	• •	•	•••	• •	•	•••	A-100)
FOUNDATION	PLAN		• •	• •										•					A-200)
FLOOR PLAN.				• •				•					• •	•					A-201	1
ELEVATIONS.				• •										•					A-300)
ELEVATIONS.				• •										•					A-301	1
SECTION			••			• •	• •	•		•		•		•		• •	•	•••	A-400)
ROOF PLAN																		•••	A-500)

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CLIENT:

Agustino Dimarsico

PROJECT NAME

Agustino Dimarsico

PROJECT LOCATION

1041 Fern Avenue, Innisfil, ON, L9S 4R7

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TITLE PAGE



DRAWING #:

drawn by: M.S CHECKED BY: B.T

DATE: APR.2024

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PROJECT NORTH





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SECTION B-B







GENERAL NOTES

- ALL DRAWINGS TO WHICH THEY RELATE CONTAIN THESE NOTES. IF THERE ARE DISCREPANCIES EXIST BETWEEN DRAWINGS, NOTES OR THE CODES, THE MOST RESTRICTIVE SHALL APPLY.
- 2. DRAWINGS ARE NOT BE SCALED.
- 3. ALL STRUCTURAL DRAWINGS ARE TO BE USED IN CONJUNCTION WITH APPLICABLE ARCHITECTURAL, MECHANICAL, ELECTRICAL, LANDSCAPING, ETC. DRAWINGS.
- 4. THE ENGINEER MUST BE NOTIFIED OF ANY DISCREPANCIES FOUND IN THE DRAWINGS BEFORE BEGINNING ANY CONSTRUCTION OR PRELIMINARY WORK.
- 5. THE PROVINCIAL OCCUPATIONAL HEALTH AND SAFETY ACT, REGULATIONS, ALL APPLICABLE CODES, ORDINANCES, AND RECOGNIZED INDUSTRY STANDARDS MUST ALL BE FOLLOWED IN THE COURSE OF WORK.
- 6. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE CURRENT CONDITIONS AND ENSURING ALL NEW WORK IS COMPATIBLE WITH THE EXISTING CONDITIONS.
- 7. TO AVOID DAMAGE TO THE EXISTING STRUCTURE, THE CONTRACT SHALL TAKE ALL PREVENTIVE MEASURES. IF THE CONTRACTORS CAUSE DAMAGE TO THE EXISTING STRUCTURE, DELCOR ENGINEERING INC. WILL NOT BE HELD LIABLE.
- 8. PRIOR TO WORK COMMENCING, IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL UTILITY SERVICES WITHIN THE WORK AREA. THE CONTRACTOR MUST CONTACT THE OWNERS REPRESENTATIVE AT MINIMUM 48 HOURS IN ADVANCE OF ANY EVENTS THAT CAN CAUSE DISRUPTIONS WHILE CONSTRUCTION IS UNDERWAY.
- 9. THE CONTRACTOR IS REQUIRED TO NOTIFY THE ENGINEER AT LEAST 48 HOURS IN ADVANCED FOR ENGINEERING TEST SERVICES SUCH AS CONCRETE AND COMPACTION.
- 10. THE SPECIFICATIONS, ENGINEERING, DESIGN AND PLANS THAT ARE PROVIDED ARE ONLY FOR THE PROJECT THAT IS MENTIONED IN THIS DOCUMENT. IF ANY OF THESE PLANS, SPECIFICATIONS OR THE ACCOMPANYING ADVICE, DESIGN, OR INSTRUCTIONS ARE USED ON ANY PROJECT OR AT A LOCATION OTHER THAN MENTIONED ABOVE, DELCOR ENGINEERING INC. DISCLAIMS ALL LIABLITY.
- 11. BEFORE STARTING WORK, THE CONTRACTOR SHALL CONFIRM ALL DIMENSIONS AND CONDITIONS ON THE PROJECT SITE AND NOTIFY THE ENGINEER ANY ERRORS, OMISSIONS, OR POSSIBLE DISCREPANCIES BETWEEN FIELD CONDITIONS AND DRAWINGS. THE SITE AND BUILDING LAYOUT SHALL RECEIVE SPECIAL CARE.

FOUNDATION AND GEOTECHNICAL NOTES

- 1. A MINIMUM OF 200mm (6") GRANULAR MATERIAL COMPACTED TO 98% S.P.M.D.D UNDER ALL SLABS.
- THE FOUNDATIONS HAVE BEEN DESIGNED TO SUPPORT A MIN. NET BEARING CAPACITY OF SLS 150kPa (3133 psf) /ULS (FACTORED) 225kPa (4700 psf) AND AN ASSUMED FACTORED SLIDING COEFFICIENT OF 0.55 FOUND ON NATURAL UNDISTURBED INORGANIC SOIL.
- 3. AN ON-SITE GEOTECHNICAL ENGINEER MUST APPROVE THE ASSIGNED SAFE NET BEARING PRESSURE FOR EACH FOOTING AS WELL AS THE MINIMUM SITE CLASS 'D' AS PER OBC 4.1.8.4. THE FOUNDATION DETAILS WILL BE MODIFIED BY THE ENGINEER IN ACCORDANCE WITH THE CURRENT SITE CONDITIONS IN THE EVENT THAT THE NET BEARING PRESSURE OR SITE CLASSIFICATION USED FOR DESIGN IS NOT APPROVED. ALL FOOTINGS SHALL BE CONSTRUCTED ON SUITABLE BEARING MATERIAL.
- 4. SOFT OR FROZEN SOIL MATERIAL BENEATH FOUNDATIONS CAN BE REPLACED WITH CONCRETE OF 15 MPa (2000psi) AND HAS A MINIMUM 28 DAY STRENGTH TO THE UNDERSIDE OF FOOTING.
- THE CONTRACTOR MUST CONSTRUCT THE FOOTING ON A LEVEL SKIM SLAB OF 2" THICK AND 15 MPa (2000psi) MINIMUM 28 DAY STRENGTH, IF SOIL SOFTENING OCCURS AFTER EXCAVATION OR AS REQUIRED BY THE SOILS REPORT. THIS SHALL BE DONE PRIOR TO ANY SUBSEQUENT CONCRETE FOUNDATION POUR.
- 6. EXTERIOR WALLS AND COLUMN FOOTINGS ARE TO BE INSTALLED AT LEAST 4'-0" (ASSUMED FROST DEPTH) BELOW THE FINISHED GRADE. THE ASSUMED FROST DEPTH WILL BE CONFIRMED BY A GEOTECHNICAL ENGINEER PRIOR TO INSTALLATION. DURING CONSTRUCTION, ALL FOOTINGS, WALLS, SLABS ON-GRADE, AND ADJACENT SOIL WILL BE PROTECTED FROM FREEZING AND FROST ACTION (DOES NOT APPLY TO FLOATING SLABS).
- 7. IF THERE ARE VARIATIONS OF THE FOOTING SUBSIDE ELEVATION, STEP FOOTINGS ARE REQUIRED. THE DETAILS ARE TO BE SPECIFIED IN THE FOUNDATION PLAN.
- FOOTING ELEVATIONS SHALL BE LOCATED FOR BURIED ELECTRICAL OR MECHANICAL SERVICE WITHIN THE SITE. THE SLOPE OF THE LINE BETWEEN ADJACENT FOOTING ELEVATIONS TO 7 IN 10 MAXIMUM WITH A MAXIMUM RISE OF 2'-0" IS USED TO PREVENT UNDERMINING AND OVERLOADING OF ADJACENT AND EXISTING FOOTINGS,
- 9. ASTM 820 TYPE 1 MUST BE COMPLIANT WHEN USING STEEL FIBRES FOR REINFORCE CONCRETE. IT MUST BE PLACED AND PREPARED IN COMPLIANCE WITH ASTM C1116 REQUIREMENTS.
- 10. NON-METALIC REINF. SHALL BE COMPLIANT WITH EUROPEAN STANDARD EN 14889-22006 FIBRES FOR CONCRETE PART 2: CLASS 1A AND CARRIES CE MARKING. ASTM C1116 REQUIREMENTS REGARDING PREPARATION AND PLACEMENT MUST BE FOLLOWED FOR FIBRE-REINF. CONCRETE.

- 11. EXCAVATED MATERIAL TO BE RE-USED AS BACKFILL MUST BE APPROVED BY THE GEOTECHNICAL CO BACKFILL UNDERSIDE OF SLAB-ON-GRADE WITH OPSS GRANULAR 'B' MUST BE COMPACTED IN 6" MA 98% STANDARD PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT.
- 12. SLAB-ON-GRADE MAY BE PLACED ON NON-ORGANIC MATERIAL FILL SOIL. ALL FILL MATERIAL MUST B THE SOILS ENGINEER. IF THE FILL IS FOUND NOT ACCEPTABLE, REMOVE IT TO UNDISTURBED SOIL A WITH GRANULAR 'B.'
- 13. PLACING BACKFILL ON BOTH SIDES OF THE WALL MUST BE DONE SIMULTANEOUSLY, AND AT NO POI HEIGHT DIFFERENTIAL BETWEEN THE TWO SIDE EXCEEDIES 2'-0". BACKFILL IS NOT PERMITTED AGA POURED CANTILEVERED RETAINING WALLS UNTIL THE CONCRETE HAS ACHIEVED THE DESIGN 28 DA
- 14. THE SLAB-ON-GRADE MAY HEAVE RESULTING IN ADDITIONAL SLAB CRACKING DUE TO THERMAL EFF HEAVING IS CAUSED BY THE PERIMETER RIGID INSULATION NOT BEING INSTALLED AND THE NATURA NOT FREE DRAINING GRANULAR MATERIAL, AND/OR THE WATER TABLE IS NOT BELOW FROST DEPTH THIS WILL NOT BE THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER.
- ARCHITECTURAL DRAWINGS MUST BE USED TO VERIFY ALL FOOTING LOCATIONS AND DIMENSIONS. OTHERWISE SPECIFIED ON THE STRUCTURAL DRAWINGS, HORIZONTAL CONSTRUCTION OR "COLD JU CONCRETE RETAINING WALLS ARE NOT PERMITTED.
- 16. THE FIRST FLOOR SLAB MUST BE CONSTRUCTED AND THE CONCRETE 28 DAY DESIGN STRENGTH FO WALLS AND THE FLOOR HAS BEEN ATTAINED BEFORE BACKFILL CAN BE PLACED AGAINST THE BASE RETAINING WALLS
- 17. THE DESIGN OF RETAINING EARTH WALLS HAS BEEN DONE WITH AN ASSUMPTION OF A 15 kPa (250ps THE LATERAL PRESSURE OF SOIL AGAINST RETAINING WALLS HAS BEEN ASSUMED TO BE 38pcf EQU PRESSURE (ASSUMED DRAINED MATERIAL).

STEEL AND CONCRETE CONSTRUCTION

- 1. STEEL BARS INTENDED FOR REINFORCEMENTS MUST BE MANUFACTURED IN ACCORDANCE WITH C CSA-G30.18 AND GRADE 400 (400 MPa / 60,000psi).
- ASTM STANDARD A1064/A1064M MSUT BE COMPLIANT FOR WELDING WIRE FABRIC, WHERE THE 450 IS THE MINIMUM YIELD STRENGTH.
- 3. THE RECENT ISSUE OF THE REINFORCING STEEL MANUAL OF STANDARD PRACTICE PUBLISHED BY REINFORCING STEEL INSTITUTE OF CANADA HAS BEEN USED TO DETAIL STANDARDS FOR ALL REIN
- UNLESS OTHERWISE NOTED, LAP CONTINUOUS REINF. STEEL 30 BAR DIAMETERS AT SPLICES AND THE EXCEPTION OF FOOTINGS AND AS OTHERWISE NOTED, SPLICE TOP STEEL AT MIDSPAN AND BO SUPPORTS.
- 5. EXCEPT WHERE SPECIFIED OTHERWISE, BEAR 4" AND 6" MASONRY PARTITION WALLS ON SLAB-ON-BEAR ALL MASONRY WALLS ON FOOTINGS AS DETAILED.
- THE SPECIFICATOINS FOR CAST-IN-PLACE CONCRETE ARE BASED ON CSA A23.1. THE CONTRACTOF ARE REQUIRED TO ADHERE TO CSA STANDARDS CAN-A23.1 AND A23.2 REGARDING CONCRETE MIX PLACING, CURING, AND TESTING.
- 7 A CONCRETE READY-MIX SUPPLIER MUST BE A MEMBER IN GOOD STANDING OF THEIR PROVINCIAL CONCRETE ASSOCIATION.
- 8. ALL STRUCTURAL CONCRETE MUST HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 25 MPa ELEMENTS AND 30MPA FOR EXPOSED ELEMENTS, UNLESS OTHERWISE SPECIFIED.
- 9. THE FOLLOWING CSA A23.1 EXPOSURE CLASSES ARE LISTED BELOW, AND THE CONCRETE SUPPLIE CONTRACTOR RESPONSIBLE FOR CONCRETE MUST SUPPLY CONCRETE THAT SATISFIES THESE RE
 - a. CLASS C1: CONCRETE EXPOSED TO CHLORIDES INCLUDING EXPOSURE TO DE-ICING SALTS D MONTHS. THIS INCLUDES BUT IS NOT LIMITED TO REINF. FOOTINGS, WALLS AND PIERS IN THE PARKING LOTS OR PATHWAYS WHERE USE OF DEICING SALTS CAN BE REASONABLY EXPECT SERVICE LIFE; IF C-1 APPLIES, COMBINE IT WITH ONE OF THE FOLLOWING EXPOSURE CLASSE SENTENCE 2C AS NECESSARY.
 - b. CLASS N: FOOTINGS WITH MIN. FROST COVER TO TOP OF FOOTINGS (SEE DETAILS/SECTIONS SLABS, WALLS, PIERS, PEDESTALS AND COLUMNS (HEATED BUILDING ONLY, FOR UNHEATED SEE NOTE "c".
- c. CLASS F-2: EXTERIOR FOUNDATION WALLS, FOOTINGS WITH INADEQUATE FROST COVER, RE EXTERIOR PIERS/COLUMNS.
- d. CLASS C-2 SIDEWALKS AND CURBS.

ISSUED FOR PERMIT ONLY

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ANCHOR RO	D SCHEDULE (See Base Plate Details by STEEL BUILDINGS COMPANY
BASE PLATE	ANCHOR ROD SIZES & QUANTITY
$\langle A \rangle$	(4) -3/4" Ø - A = 16" lg. (B=12" lg. EMBEDMENT) F1554 Gr. 36 STANI
$\langle B \rangle$	(4) -3/4" Ø - A = 16" lg. (B=12" lg. EMBEDMENT) F1554 Gr. 36 STANI
	(4) -3/4" Ø - A = 18" lg. (B=14" lg. EMBEDMENT) F1554 Gr. 36 STANI
	(4) -3/4" Ø - A = 18" lg. (B=14" lg. EMBEDMENT) F1554 Gr. 36 STAN
REFER TO DR	AWINGS BY STEEL BUILDINGS COMPANY FOR COLUMN BASE PLATE

IMPORTANT NOTE:

1- IF THE SURROUNDING INSULATION IS OMITTED AND THE NATURAL SOIL BASE IS NOT FREE DRAINING GRANULAR MATERIAL, AND/OR THE WATER TABLE IS NOT BELOW FROST WILL NOT BE THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER.

PROVIDED.





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FRAME LINES: 12	RIGID FRAME: BASIC COLUMN REACTIONS (K)	
	Frame Column Dead Collateral Live Snow Wind_Left1- -Wind_Right1- 1 D 0.2 1.0 0.2 0.6 1.1 4.4 2.7 10.6 -1.7 -4.1 0.7 -2.5 1 A -0.2 1.0 0.2 0.6 -1.1 4.4 2.7 10.6 -1.7 -4.1 0.7 -2.5 1 A -0.2 1.0 0.2 0.6 -1.1 4.4 -2.7 10.6 -1.7 -4.1 0.7 -2.5 1.7 -4.1 Ime Line Horz Vert Ho	.0" x 16:-0" 1/24 REVISION: 0 DWN: APPD:
	2 A -0.4 1.6 -0.4 1.3 2.6 8.7 -6.3 20.8 -2.3 -6.2 0.8 -4.1 2.3 -6.2 1.3 2.6 8.7 -6.3 20.8 -0.4 1.3 2.6 8.7 -6.3 20.8 -0.8 -4.1 2.3 -6.2 Frame Column -Wind_Left2. -Wind_Long1. -Wind_Long2. -Seismic_Left Seismic Right Line Line Horz Vert Horz V	36'-0" × 35 36'-0" × 35 DATE: 4/ 3 ENG:
RIGID FRAME: ANCHOR BOLTS & BASE PLATES Frm Col Anc_Bolt Base_Plate (in) AFF/BFF	Frame Column Seismic_Long F2UNB_SL_L F2UNB_SL_R Line Line Horz Vett Horz Vett 2 D 0.0 -2.4 4.7 18.5 4.7 12.6 2 A 0.0 -2.2 -4.7 12.6 -4.7 18.5	F.O. InnisfilON36x35x16
Line Line Qty Dia Width Length Thick (in) 1 D 4 0.750 8.000 11.50 0.500 0.0 1 A 4 0.750 8.000 11.50 0.500 0.0		
RIGID FRAME: ANCHOR BOLTS & BASE PLATES		
Frm Col Anc_Bolt Base_Plate (in) AFF/BFF 2 D 4 0.755 8.000 11.50 0.500 0.0 2 D 4 0.755 8.000 11.50 0.500 0.0		
2 A 4 0.730 8.000 11.50 0.300 0.0		
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ENDWALL COLUMN: BASIC COLUMN REACTIONS (k.) Frm Col Dead Press Sut Long 1 C 0.2 -1.8 Wind Seis 1 C 0.2 -1.8 Long Horz 1 C 0.2 -1.8 Long Horz 1 C 0.2 -1.8 Long Horz 1 C 0.2 1.4 3.4 0.0 -0.8 0.0 -12 0.0 -0.1 Horz Vert Horz	ENDWALL COLUMN: Anc.Bolts Ance.Bolt Ime Line Anc.Bolt Base,Plate (in) AFF 1 C 4 0.750 6.000 7.875 0.375 0.0375 3 A 4 0.750 6.000 7.875 0.375 0.037 3 B 4 0.750 6.000 7.875 0.375 0.4 3 C 4 0.750 6.000 7.875 0.375 0.4 3 D 4 0.750 6.000 7.875 0.375 0.4	ATES //BFF)))))			IBD 86-0" x 35'-0" x 16'-0" ATE: 4/ 3/24 REVISION: 0 ENG: DWN: APPD:
ANCHOR BOLT SUMMARY <u>0</u> <u>0</u> <u>10cata</u> <u>0</u> <u>10</u> <u>10</u> <u>10</u> <u>10cata</u> <u>0</u> <u>10</u> <u>10</u> <u>10</u> <u>10cata</u> <u>0</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u>	+DESIGN INFORMATION 1. All loading conditions are examined and of H or V are reported. 2. Positive reactions are shown in the sketcl 3. Bracing reactions are shown in the sketcl 3. Bracing reactions are based on the follow	nly the maximum / minimum H or V a . Foundation loads are in opposite di race with the H pointing away from th ing building data: = 36 Seismic Import = 35 Risk Category = 16 = 2.0.12 Mapped Spectral = NBC 20 Sa (0.2.X) = NBC 20 Sa (0.2.X) = NBC 20 Sa (0.2.X) = 100 Sa (2.0.X) = 21.00 Sa (5.0.X) = 21.00 Sa (5.0.X) = 21.00 Sa (5.0.X) = 1000 = 0.00 Expanded Form = 0.01 ESW = 0	nd the corresponding rections. e braced bay. ISMIC CRITERIA 	$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	F.O. InnisfilON36x35x16 F.O. InnisfilON36x35x16 F.O. InnisfilON36x35x16 Interspectation





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GENERAL	MATERIALS	ASTM DESIGNATION	MINIMUM YIELE	MATERIALS	ASTM DESIGNATION	MINIMUM YIELD				1
All materials included in the Metal Building System are in accordance with the manufacturer's standard materials and details	Hot-Rolled	A 36, A 572, A 992	Fy = 36 ksi	Roof and Wall	A 792, Gr. 50 Class 1	Fy = 50 ksi				1
unless otherwise specified on the order documents. (MBMA 2018 Metal Building Systems Manual, Part IV, Section 2.1) DESIGN RESPONSIBILITY	Mill Sections Structural Steel Plates	A 572 A 1011	and/or 50 ksi	Sheeting Mild Steel Bolts	A 792, Gr. 80	Fy = 80 ksi	_	o	اغ ۱	l
The manufacturer is responsible only for the structural design of the Metal Building System it sells to the purchaser /					50405 A 005 N	F y = 00 isi	_	Ż		1
customer. Neither the manufacturer nor the manufacturer's engineer is the design protessional or engineer or record tor the construction project. The manufacturer is not responsible for the design of any component or materials not sold by it, or their interface and connection with Metal Building System unless such design responsibility is specifically remuted by the	Structural Steel Bars	A 572 or A 529	Fy = 55 ksi	High Strength Bolts	F3125: A 325-N A 490-N	Fy = 92 of 81 KSI N/A				1
order documents. (MBMA 2018 Metal Building Systems Manual, Part IV, Section 3.1)	Cold Formed Light Gauge Shapes	A 653 Gr. 55	Fy = 55 ksi	Anchor Rods (If supplied)	A 36	Fy = 36 ksi		흘洪	i I	
FOUNDATION DESIGN AND ANCHOR BOLTS	Cable Bracing	A 475, EHS	N/A	Pipe and Hollow Structural Sections	A 500 Gr. B	Fy = 42 ksi, 46 ksi		19-	ż	1
The manufacturer is not responsible for the design, materials, and workmanship of the foundation. The anchor bolt plans prepared by the manufacturer are intended to show only the anchor bolt location, diameter (based on ASTM A36	Rod Bracing	A 36	Fy = 36 ksi				_	×	- SI	1
bolts), and quantity required to connect the Metal Building System to the foundation. (MBMA 2018 Metal Building Systems Manual, Part IV, Section 3.2.2).					35		_			
It is the responsibility of the end customer to ensure that adequate provisions are made for specifying boit embedment, bearing anoles, tie rods, and / or associated items embedded in the concrete foundation, as well as foundation design based	The correction of minor	misfits by the use of drift pir	is to draw the compor	ents into line, shimming	<u> </u>			8 a	-	1
on the loads imposed by the Metal Building System, or other imposed loads, and the bearing capacity of the soil and other	moderate amounts of re-	aming, chipping, and cutting	g, and the replacement	t of minor shortages of	, naterial					1
conditions of the building site. (MBMA 2018 Metal Building Systems Manual, Part IV, Section 3.2.2)	are a normal part of erec	ction and are not subject to	claim. (AISC Code of	Standard Practice for St	eel			지연世	1.81	1
Standard Practice for Steel Buildings and Bridges).	Clause 7 15: MBMA 201	Iune 15, 2016, Section 7.14 18 Metal Building Systems M	anual Part IV Section	ard Practice, December n 6 10)	2015,		ļ į	n io ≤	ž	1
Canada -Anchor bolts shall be accurately set in accordance with CISC Code of Standard Practice, December 2015, Clause 7.8.1	Clause 7.13, WBWA 201	to metal building systems in	vanual, Fait IV, Secu	110.10).				- <u>6</u> 0	<u>н</u>	0.005.
ADJACENT EXISTING BUILDINGS	In some of discovery series	holizon the menufactures	DRAWING DI	SCREPANCIES			F.O.Inn	ISTIIC	<u>7113</u>	6X35X
The manuacure does not investigate the innuence of the weak building System on adjacent existing buildings of structures. The end customer assures that such buildings and structures are adequate to resist show loads or other	In case of discrepancies manufacturers steel plan	between the manufacturers	s steel plans and plans tandard Practice for S	s for other trades, the seel Buildings and Bridg	ee lune					1
conditions as a result of the presence of the Metal Building System. (MBMA 2018 Metal Building Systems Manual, Part IV,	15, 2016, Section 3.3; C	ISC Code of Standard Prac	tice, December 2015,	Clause 3.4; MBMA 201	8 Metal Building					1
Section 3.2.5)	Systems Manual, Part IV	/, Section 3.1).					E E			1
SHOP-PRIMED STEEL			DEL	IVERIES			<u>∞</u> }			1
au structural members or the Metal Building System not labricated of corrosion resistant material or protected by corrosion resistant coating are painted with one coat of shop primer. All surfaces to receive shop primer are cleaned of loose rust. loose	Delivery of any material	I by the manufacturers carri	er, a common carrier, shall constitute deliver	or to purchasers/ custor	ners er such		12			
mill scale and other foreign matter by using, as a minimum the hand tool cleaning method SSPC-SP2 (Steel Manual, Structures	material shall be at build	ders risk. If builder chooses	to use its own, or priv	ate carrier, it shall be so	lely		S			1
Painting Council) prior to painting. The coat of shop primer is intended to protect the steel framing for only a short period of exposure to configure atmospheric conditions. Shop-primer steel should be placed on blocking to prevent contact with the ground	responsible for complian	nce with all applicable gove	rnment regulations. A	I charges shall be borne	by the					1
and so positioned as to minimize water holding pockets, dust, mud an other contamination of the primer film. Repairs of damage	builder. The manufacturer will e	rers responsibility for damage	ge or loss ceases upo equired date. The man	a delivery of shipment to ufacturers truck is not	carrier.		N R			1
o primed surfaces and or removal of foreign material due to improper field storage or site conditions are not the responsibility of the manifestimer (CISC Code of Standard Practice December 2015, Clauses 6.8.8.6.9. (MBMA 2018 Metal Building Systems Manual	considered as being late	e if deliveries are between 8	Bam - 12pm (morning)	and 12pm - 5pm (aftern	ioon).					1
	However, the manufact	urer cannot be held response	sible for circumstance	beyond our control. Fo	r deliveries					1
	via the manufacturers tr service department at th	he time of delivery. For deliver	veries via contract car	iers, it is the responsibil	ustomer itv of		L L L L L L L L L L L L L L L L L L L			1
The erector, by entering into contract to erect the building, holds itself out as skilled in the erection of Metal Building	the customer to file clair				1					
Systems and is responsible for complying with all applicable local, federal, and state construction and safety regulations			8U(DTACES						1
including USHA regulations as well as any applicable requirements of local, national, or international union rules or practices. (USC Code of Standard Practice, December 2015 Clause 7 2: (MBMA 2014 Metal Building System Manual, Part IV, Section 6 9)	The nurchaser /custome	er should make an inspectio	on upon arrival of all h	ilding components. The			Ë			1
	purchaser/customer mu	ist note on the freight bill an	y missing item(s) and	notify the manufacturer	3			_		1
The erector shall erect the weat building system in accordance with the erection orawings, the Erection and Detail wanual (2019), and / or the Seam-Lok Technical - Erection manual (2019) as furnished by the manufacturer. The	customer service depar	tment immediately; otherwi	se, the manufacturer of	annot be held responsit	ble for any					1
aforementioned erection information is intended to illustrate the layout of the framing members, provide the associated	shortages. If any item is Concealed shortages m	s damaged, note on the bill	of lading and file a cla ufacturers customer s	m with the freight agent prvice department within	the			38		1
comrection details, and suggests sequence or erection. It is not intended to specify any particular method or erection to be followed by the erector. The erector remains solely responsible for the safety and appropriateness of all techniques and methods	following time frames (d	date from receipt of first deli	very), based on the pr	oject shipment size, i.e.	number			E E		1
utilized by its crews in the erection of the Metal Building System. The erector is responsible for supplying any safety devices	of truck loads used in d	elivery.						E E E		1
such as scattords, runways, nets, et, which may be required to safely erect the Metal Building System. (MBMA 2018 Metal Building Systems Manual Part IV, Section 6 19) The manufacturer expressly disclames any responsibility for injury to persons in the course	1 to 3 loads2 weeks	4 loads and over3 week	s The manufacturer	responsibility for shorta	ges expires at the end of the	se time periods.		àğ		1
of erection or for damages to the product itself. Field erection of a Pre-Engineered Metal Building, as in all construction			EABRICA					N N N		1
projects, involves hazards to persons within the area of the construction and risk of damage to the property itself. Only experienced persons who are skilled and qualified in the erection of Metal Building Systems should be permitted to field-erect a	The purchaser/custome	r is responsible for contactir	a the customer service	e department to advise	the			E 2Ωµi		1
building due to the hazards of this construction activity. The manufacturer is not responsible for the erection of the Metal	manufacturer of fabricat	ion problems and correspon	nding cost estimates.	he manufacturer will be			S§§§§ 0			1
Building System, the supply of any tools or equipment, or any other field work. I he manufacturer provides no field supervision for the erection of the structure nor does the manufacturer perform any intermediate or final inspections of the Metal Building	responsible for providing will be done in a timely r	g the builder with verbal app manner IF THE BUILDER I			0.80		1			
System during or after erection.	MANUFACTURERS AP	PROVAL, HE DOES SO A	T HIS OWN RISK. The	manufacturer shall not	be responsible for					1
The erector shall furnish temporary guys and bracing where needed for squaring, plumbing, and securing the structural	any claims where the pu	urchaser/customer has not o	documented the proble	m, its correction, and re	asonable				ē, I	1
framing against loads, such as wind loads acting on the exposed framing as well as loads due to erection equipment and erection operation, but not including loads resulting from the performance of work by others. Bracing furnished by the	costs for repair, and sub	omitted this documentation f	or payment within 30	lays of the occurrence.						1
manufacturer for the Metal Building System cannot be assumed to be adequate during erection. Temporary supports such as temporary quys braces false work cribbing or other elements required for the erection operation will be determined, erected			INVOIC	E PAYMENT						1
and installed by the erector. (AISC Code of Standard Practice of Steel Buildings and Bridges, June 15, 2016, Section 71.0.3;	By acceptance of the ma	By acceptance of the materials of services set forth in the invoice, the purchaser/customer agrees to pay								1
CISC Code of Standard Practices, December 2015, Clause 1.5; MBMA 2018 Metal Buildings System Manual, Part IV, Section 6.2.1.5).	the invoice amount withi DEDUCT A BACK CHAR	in the time period specified RGE OR SHORTAGE FRO	on the invoice. AT NO M AN INVOICE.	TIME IS IT ACCEPTAE	ILE TO			5553 F		1
ERECTION TOLERANCES			SAFETY	ROCEDURES				<u> </u>		1
U.S.; Erection tolerances are those set forth in AISC code of standard practice except individual members are considered,	The manufacturer is cor	mmitted to manufacturing a	quality product that ca	n be erected safely. Alt	nough		-	_		
piumo, level and aligned if the deviation does not exceed 1:500. (AISC Code of Standard Practice for Steel Buildings and Bridges June 15, 2016 Section 7.13.1; MBMA 2018 Metal Building Systems Manual. Part IV. Section 6.8)	good job site practices a	and a commitment to safety	by the erector are be	rond the control of the	-		aOFESS	IONA		
Canada, Erection tolerances are those set forth in CISC Code of Standard Practice except individual members are considered	the ioh site. The erector	should follow all local state	s the erector provide of and federal health a	ood, safe working cond nd safety regulations at	itions on all		A Store	18		1
plumb, level and aligned if the deviation does not exceed 1:500. (CISC Handbook of Steel Construction, Eleventh Edition, Third	times. Accident preventi	ion practices should be imp	lemented and each er	nployee should know en	nergency		E Cungl			
reviseu Fillining, Fart 1, Glause 29.3, MbMA 2016 Metal building Systems Manual, Part IV, Section 6.8)	procedures. The manufa	acturer also recommends d	aily meetings to discu-	s erection safety proce	dures. For safety		10008	0821 5		1
BOLT TIGHTENING	and health administratio	on (osha).	a carety regulations, o	sinast the occupational	Junoty		12	<i>Z</i> ₈ /		1
The proper tightening and inspection of all fasteners is the responsibility of the erector (Reference RCSC for			U.S. Departm	ant of Labor			OVINCE O	FONTAI		1
structural joints using nigh strength bolts; June 11, 2020). All high strength (ASTM F3125, A325, A490) bolts and nuts must be tightened by the "turn-of-the-nut" mathed unless otherwise specified by the end customer in the		Occ	upational Safety and 200 Constitution	Health Administration Avenue, N.W.			04-05-	2024		
contract documents. Inspection of high strength bolt and nut installation by other than the erector must also be			Washington,	DC 20210			ISSUED FO	R PERMIT		
specified in the contract documents and the erector is responsible for ensuring that the installation procedures are	The menufactures shall a	aat ha raanansibla far rarra	nal iniun or property		iluro to					1
compatible prior to the start of erection (CISC Handbook of Steel Construction, Eleventh Edition, Third Revised	follow all applicable safe	ty regulations and material	handling and installati	on recommendations.			DAOF OD			
FINITING, FAILT, GAUSE 23.1.21, INDIVIA 2010 METAL DUIQUID SYSTEMS MANUAL FAILTY, SECTION 0.91.			5					unsi⊨ //#	1 1 1 1 1	44E 1()/

















