

Exam Date:08/16/2018

ADM Edible Bean Specialties, Inc.

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Examiner: 1

4666 Faries Parkway

Decatur, IL

County:

Phone: 217-451-4387

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
<NO BINS ADDED>		
		Total: 0

PART B - SPACE TO BE DELETED UNDER LICENSE

901 T Ga	J	5,528
901 B	J	802
902 T	J	5,719
902 B	J	831
903 T	J	5,719
903 B	J	831
904 T	J	5,719
904 B	J	831
905 T	J	5,673
905 B	J	824
906	J	6,744
907	J	6,804
908	J	6,804
909	J	6,804
910	J	6,627
001 Lankin	L	73,874
209	H	11,531
210	H	11,531
211	H	11,531
212	H	17,509
213	H	17,509
		Total: 209,745

PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE

A	149,000
A-C	41,000
A-G	437,000
A-N	749,000
A-S	308,000
A-V	39,000
B	14,000
B-C	7,000
B-N	153,000
B-S	152,000
B-V	243,000
C-C	586,000
C-S	645,000
C-V	260,000

Location/Container Numbers/Comments	Section	Capacity
	D	386,000
	D-C	40,000
	E	68,000
	E-C	10,000
	G	66,000
	I	31,000
	P	100,000
	Total:	4,484,000

PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT

Casselton 105	A-C B-C C-C D-C E-C	684,000
Cavalier 942	A-V B-V C-V	542,000
Galesburg 927	A-G	437,000
Grafton 940	A B D E G P	783,000
Inkster 941	I	31,000
Northwood 106	A-N B-N	902,000
St. Thomas 107	A-S B-S C-S	1,105,000
	Total:	4,484,000

Exam Date:05/01/2018

ADM Edible Bean Specialties, Inc.
4666 Faries Parkway
Decatur, IL
County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Grafton

Section: A

A	001	Square	top of sidewall		0.000	10.00	10.00	31.00	2.70	0.00	33.700	0.000	33.7	80.4	5.50	2,858
A	002	Square	top of sidewall		0.000	10.00	10.00	31.00	2.70	0.00	33.700	0.000	33.7	80.4	5.50	2,858
A	003	Square	top of sidewall		0.000	10.00	8.000	31.00	2.70	0.00	33.700	0.000	33.7	64.3	5.00	2,275
A	004	Square	top of sidewall		0.000	10.00	10.00	31.00	2.70	0.00	33.700	0.000	33.7	80.4	5.50	2,858
A	005	Square	top of sidewall		0.000	10.00	10.00	31.00	2.70	0.00	33.700	0.000	33.7	80.4	5.50	2,858
A	006	Square	top of sidewall		0.000	10.00	8.000	31.00	2.70	0.00	33.700	0.000	33.7	64.3	5.00	2,275
A	007 Cull	Square	top of sidewall		0.000	10.00	10.00	22.50	2.30	0.00	24.800	0.000	24.8	80.4	5.50	2,104
A	008 Splts	Square	top of sidewall		0.000	10.00	10.00	22.50	2.30	0.00	24.800	0.000	24.8	80.4	5.50	2,104
A	009 Blndr	Square	blender bin top of sidewall		0.000	7.500	6.500	19.75	2.00	0.00	21.750	0.000	21.8	39.2	3.00	881
A	013	Flat	catwalk grate to floor 24.2'		0.000	100.0	46.30	20.00	0.00	0.00	20.000	0.000	20.0	3721.9	10.0	81,882
A	014	Flat	catwalk grate to floor 24.2'		0.000	49.40	46.30	20.00	0.00	0.00	20.000	0.000	20.0	1838.6	10.0	40,449
A	015	Flat	bag storage 5000 bus.		0.000	100.0	38.80	1.500	0.00	0.00	1.500	0.000	1.5	3119.0	10.0	5,147

Bin count: 12

Facility: Grafton Section: A Total: **148,549**

To Even: **149,000**

Section: B

B	102	Square	floor over bins		0.000	11.70	10.00	28.60	2.00	0.00	30.600	0.000	30.6	94.1	6.00	3,052
B	103	Square	floor over bins		0.000	11.70	10.00	28.60	2.00	0.00	30.600	0.000	30.6	94.1	6.00	3,052
B	105	Square	floor over bins		0.000	9.500	6.700	28.60	2.00	0.00	30.600	0.000	30.6	51.2	4.50	1,638
B	106	Square	floor over bins		0.000	11.70	10.00	28.60	2.00	0.00	30.600	0.000	30.6	94.1	6.00	3,052

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Grafton

Section: B

B	107	Square	floor over bins		0.000	11.70	10.00	28.60	2.00	0.00	30.600	0.000	30.6	94.1	6.00	3,052	
Bin count:				5												Facility: Grafton Section: B Total:	13,846
															To Even:	14,000	

Section: D

D	301	Flat	center drag 30.8' sidewall		0.000	200.0	80.00	13.40	0.00	0.00	13.400	0.000	13.4	12861.7	10.0	189,582	
D	302	Peaked	top of sidewall at eave		55.000	0.000	0.000	42.80	0.00	0.00	42.800	3.900	46.7	1909.8	10.0	98,107	
D	303	Peaked	top of sidewall at eave		55.000	0.000	0.000	42.80	0.00	0.00	42.800	3.900	46.7	1909.8	10.0	98,107	
Bin count:				3												Facility: Grafton Section: D Total:	385,796
															To Even:	386,000	

Section: E

E	401	Flat	foundation of quonset		0.000	147.0	50.50	3.800	0.00	0.00	3.800	0.000	3.8	5967.4	10.0	24,944	
E	402	Quonset	center auger 19.4'		0.000	147.0	50.00	6.600	0.00	0.00	6.600	0.000	6.6	5838.9	10.0	42,391	
Bin count:				2												Facility: Grafton Section: E Total:	67,335
															To Even:	68,000	

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ADM Edible Bean Specialties, Inc.
4666 Faries Parkway
Decatur, IL
County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Grafton

Section: G

G	601	Nash	Quonset	center drag 16.2' red paint	0.000	199.0	47.50	8.000	0.00	0.00	8.000	0.000	8.0	7452.2	10.0	65,580
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Bin count: 1

Facility: Grafton Section: G Total: 65,580

To Even: 66,000

Section: H

H	209		Flat	Olson warehouse	0.000	78.00	19.00	8.800	0.00	0.00	8.800	0.000	8.8	1191.3	10.0	11,531
H	210		Flat	Olson warehouse	0.000	78.00	19.00	8.800	0.00	0.00	8.800	0.000	8.8	1191.3	10.0	11,531
H	211		Flat	Olson warehouse	0.000	78.00	19.00	8.800	0.00	0.00	8.800	0.000	8.8	1191.3	10.0	11,531
H	212		Flat	Agronomy center/Swanson	0.000	90.00	25.00	8.800	0.00	0.00	8.800	0.000	8.8	1808.7	10.0	17,509
H	213		Flat	Agronomy center/Swanson	0.000	90.00	25.00	8.800	0.00	0.00	8.800	0.000	8.8	1808.7	10.0	17,509

Bin count: 5

Facility: Grafton Section: H Total: 69,611

To Even: 70,000

Section: J

J	901	T Ga	Square	floor over bin	0.000	14.40	11.50	39.00	0.00	0.00	39.000	0.000	39.0	133.1	6.50	5,528
J	901	B	Square	bottom of 901T 39'	0.000	10.00	11.10	8.500	0.00	0.00	8.500	0.000	8.5	89.2	5.80	802
J	902	T	Square	floor over bins	0.000	14.40	11.90	39.00	0.00	0.00	39.000	0.000	39.0	137.7	6.50	5,719
J	902	B	Square	bottom 902T 39'	0.000	10.00	11.50	8.500	0.00	0.00	8.500	0.000	8.5	92.4	5.80	831
J	903	T	Square	floor over bins	0.000	14.40	11.90	39.00	0.00	0.00	39.000	0.000	39.0	137.7	6.50	5,719
J	903	B	Square	bottom 903T 39'	0.000	10.00	11.50	8.500	0.00	0.00	8.500	0.000	8.5	92.4	5.80	831

NDPSC Bin Capacity Chart

Exam Date:05/01/2018

ADM Edible Bean Specialties, Inc.
4666 Faries Parkway
Decatur, IL
County:

Examiner: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Grafton

Section: J

J	904 T	Square	floor over bins		0.000	14.40	11.90	39.00	0.00	0.00	39.000	0.000	39.0	137.7	6.50	5,719
J	904 B	Square	bottom 904T 39'		0.000	10.00	11.50	8.500	0.00	0.00	8.500	0.000	8.5	92.4	5.80	831
J	905 T	Square	floor over bins		0.000	14.40	11.80	39.00	0.00	0.00	39.000	0.000	39.0	136.6	6.50	5,673
J	905 B	Square	bottom 905T 39'		0.000	10.00	11.40	8.500	0.00	0.00	8.500	0.000	8.5	91.6	5.80	824
J	906	Square	floor over bins		0.000	14.30	11.60	47.50	0.00	0.00	47.500	0.000	47.5	133.3	6.50	6,744
J	907	Square	floor over bins		0.000	14.30	11.70	47.50	0.00	0.00	47.500	0.000	47.5	134.5	6.50	6,804
J	908	Square	floor over bins		0.000	14.30	11.70	47.50	0.00	0.00	47.500	0.000	47.5	134.5	6.50	6,804
J	909	Square	floor over bins		0.000	14.30	11.70	47.50	0.00	0.00	47.500	0.000	47.5	134.5	6.50	6,804
J	910	Square	floor over bins		0.000	14.30	11.40	47.50	0.00	0.00	47.500	0.000	47.5	131.0	6.50	6,627

Bin count: 15

Facility: Grafton Section: J Total: **66,260**

To Even: **67,000**

Section: L

L	001 Lankin	Flat	grainwall 12' drag 21.3'		0.000	118.0	59.00	12.00	0.00	0.00	12.000	0.000	12.0	5596.5	10.0	73,874
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Bin count: 1

Facility: Grafton Section: L Total: **73,874**

To Even: **74,000**

Section: P

P	001S-offt	Flat	ceiling ht. 18.4'		0.000	93.00	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1270.9	10.0	15,378
P	002S-offt	Flat	ceiling ht. 18.4'		0.000	93.00	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1270.9	10.0	15,378

Client ID: 262

NDPSC Bin Capacity Chart

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ADM Edible Bean Specialties, Inc.
 4666 Faries Parkway
 Decatur, IL
 County:

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Grafton

Section: P

P	003S-offt	Flat	ceiling ht. 18.4'	0.000	93.00	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1270.9	10.0	15,378
P	004S-offt	Flat	ceiling ht. 18.4'	0.000	107.0	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1462.2	10.0	17,692
P	005S-offt	Flat	ceiling ht. 18.4'	0.000	107.0	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1462.2	10.0	17,692
P	006S-offt	Flat	ceiling ht 18.4'	0.000	107.0	17.00	11.00	0.00	0.00	11.000	0.000	11.0	1462.2	10.0	17,692

Bin count: 6

Facility: Grafton Section: P Total: 99,210

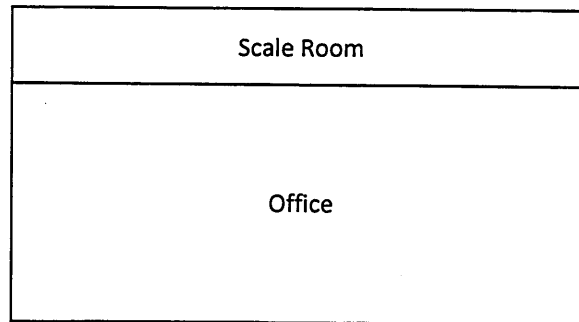
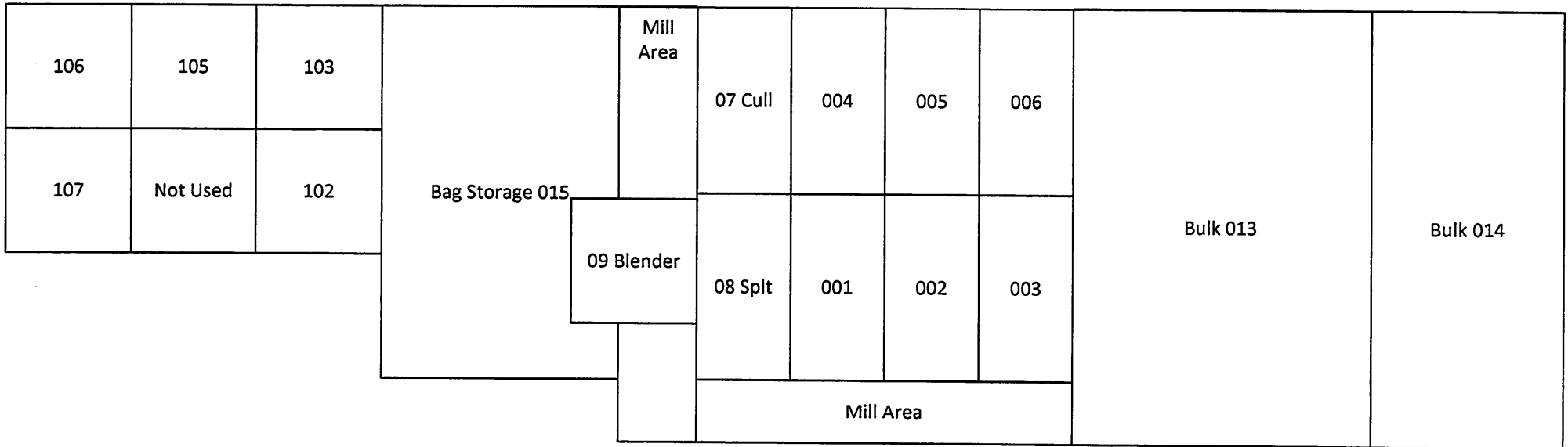
To Even: 100,000

Section B

Section A

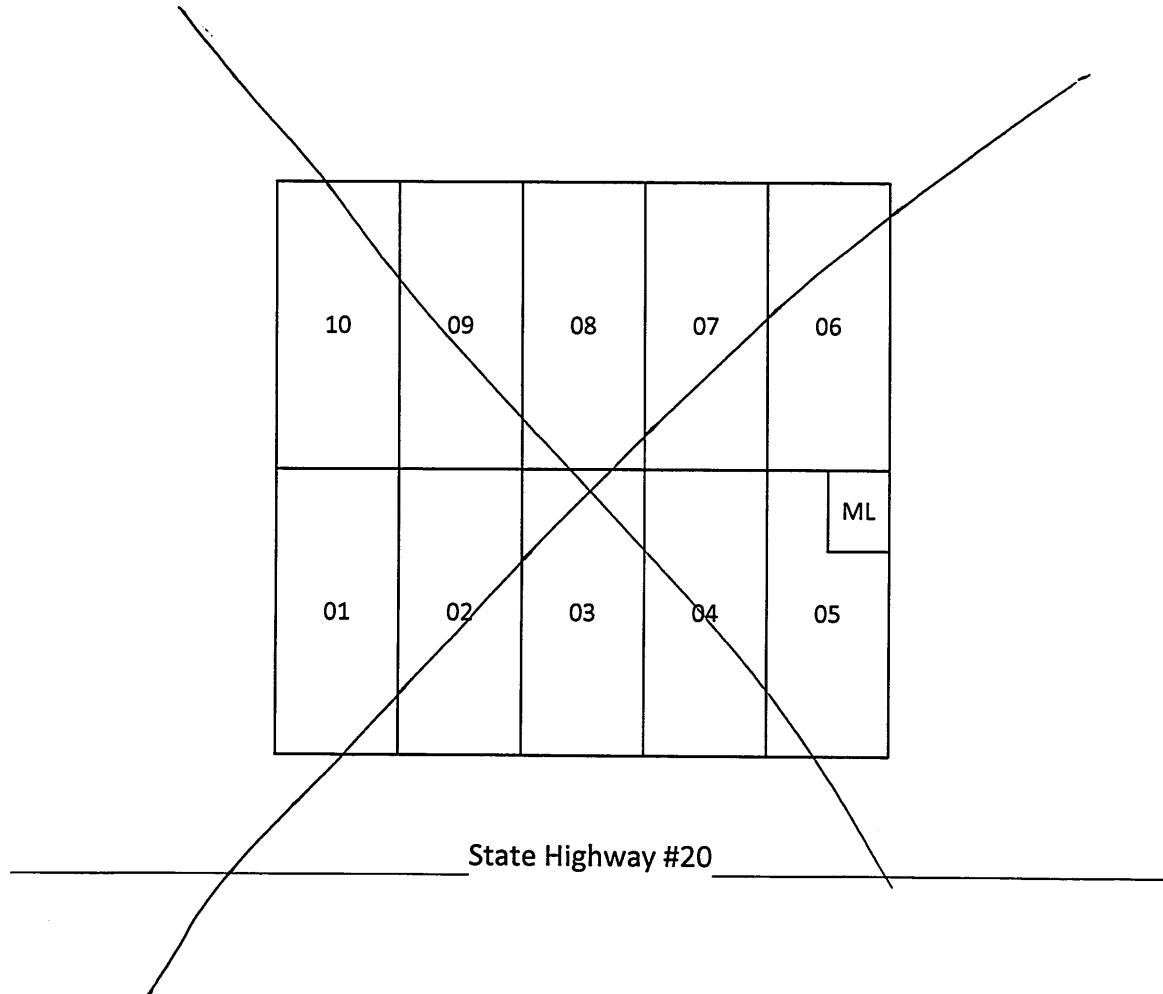
Section A

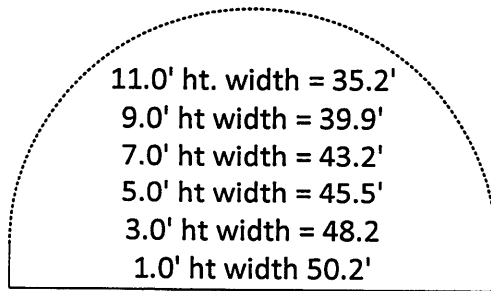
West elevator



100' and 50' bulk bins 013 and 014
 Inside Width 46.3'
 Inside Length Bin 014 49.4'
 Catwalk Grate to floor 24.2'
 Bottom angle iron on conveyor to floor 27.2'
 Side wall gerts top of to floor
 1st gert up from floor 1.0'
 2nd gert 2.0' 8th gert 12.0'
 3rd gert 3.5' 9th gert 14.2'
 4th gert 4.8' 10th gert 16.5'
 5th gert 6.5' 11th gert 20.2'
 6th gert 8.0' 12th & Support beam 20.2'
 7th gert 10.0' 13th & sidewall ht 24.4'

ADM Edible Bean
Grafton, ND
Section J
Corp 0262
PH 04/18/17





Basic Dimensions

Inside Width at Floor = 51.2'

Inside Length = 81.0'

1st brace to floor = 4.8'

2nd brace to floor = 8.6'

3rd brace to floor = 14.8'

Overhead center drag to floor 15.5'

Grain wall ht. at door = 8.0'

