

Exam Date:03/01/2016

Alliance Valley Bean, LLC

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Examiner: 2

3729 Elevator Road

Larimore, ND

County: Grand Forks

Phone: 701-343-6363

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
08	B	11,410
12	B	3,058
10	B	3,058
09	B	3,058
01	S	61,861
14	B	3,238
	Total:	85,683
PART B - SPACE TO BE DELETED UNDER LICENSE		
01	T	49,960
	Total:	49,960
PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE		
	A	326,000
	B	24,000
	S	66,000
	Total:	416,000
PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT		
Larimore 20121	A B	350,000
Sharon 20122	S	66,000
	Total:	416,000

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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: Larimore

Section: A

A	001	Peaked	eave at side wall		36.000	0.000	0.000	33.20	0.00	0.00	33.200	2.200	35.4	818.2	10.0	31,860
A	001-FB	Peaked	eave at side wall		14.000	0.000	0.000	30.00	2.00	0.00	32.000	0.800	32.8	123.7	5.50	4,280
A	002	Peaked	eave at side wall		36.000	0.000	0.000	33.20	0.00	0.00	33.200	2.200	35.4	818.2	10.0	31,860
A	002-FB	Peaked	eave at side wall		14.000	0.000	0.000	30.00	2.00	0.00	32.000	0.800	32.8	123.7	5.50	4,280
A	003	Peaked	eave at side wall		36.000	0.000	0.000	33.20	0.00	0.00	33.200	2.200	35.4	818.2	10.0	31,860
A	004	Peaked	eave at side wall		30.000	0.000	0.000	22.30	0.00	0.00	22.300	1.800	24.1	568.2	9.00	14,926
A	005	Peaked	eave at side wall		30.000	0.000	0.000	22.30	0.00	0.00	22.300	1.800	24.1	568.2	9.00	14,926
A	006	Peaked	eave at side wall		48.000	0.000	0.000	40.30	0.00	0.00	40.300	3.400	43.7	1454.6	10.0	69,923
A	009	Flat	bag storage		0.000	100.8	59.00	2.500	0.00	0.00	2.500	0.000	2.5	4780.7	10.0	13,147
A	010	Flat	overhead drag to floor 22.0'		0.000	237.4	59.00	8.100	0.00	0.00	8.100	0.000	8.1	11259.3	10.0	100,320
A	011	Peaked	eave at side wall		21.000	0.000	0.000	14.00	2.80	0.00	16.800	1.300	18.1	278.4	6.80	5,382
A	R1	Round	eave at side wall		12.000	0.000	0.000	12.40	2.00	0.00	14.400	0.000	14.4	90.9	5.00	1,374
A	R2	Round	eave at side wall		12.000	0.000	0.000	12.40	2.00	0.00	14.400	0.000	14.4	90.9	5.00	1,374

Bin count: 13

Facility: Larimore Section: A Total: 325,512To Even: 326,000

Section: B

Added	B	008	Peaked	eave at side wall	24.000	0.000	0.000	24.00	3.70	0.00	27.700	1.400	29.1	363.7	7.80	11,410
Added	B	009	Peaked	eave at side wall	15.000	0.000	0.000	17.50	2.00	0.00	19.500	0.900	20.4	142.1	5.50	3,058
Added	B	010	Peaked	eave at side wall	15.000	0.000	0.000	17.50	2.00	0.00	19.500	0.900	20.4	142.1	5.50	3,058

Client ID: 4016

NDPSC Bin Capacity Chart

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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: Larimore

Section: B

Added	B	012	Peaked	eave at side wall	15.000	0.000	0.000	17.50	2.00	0.00	19.500	0.900	20.4	142.1	5.50	3,058
Added	B	014	Peaked	eave at side wall	15.000	0.000	0.000	18.30	2.40	0.00	20.700	0.900	21.6	142.1	5.50	3,238

Bin count: 5

Facility: Larimore Section: B Total: 23,822

To Even: 24,000

Client ID: 4016

NDPSC Bin Capacity Chart

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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: Sharon**Section: S**

S	.001	Peaked	eave at side wall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
S	101	Flat	eave at side wall	0.000	198.8	39.10	9.000	0.00	0.00	9.000	0.000	9.0	6248.5	10.0	61,861

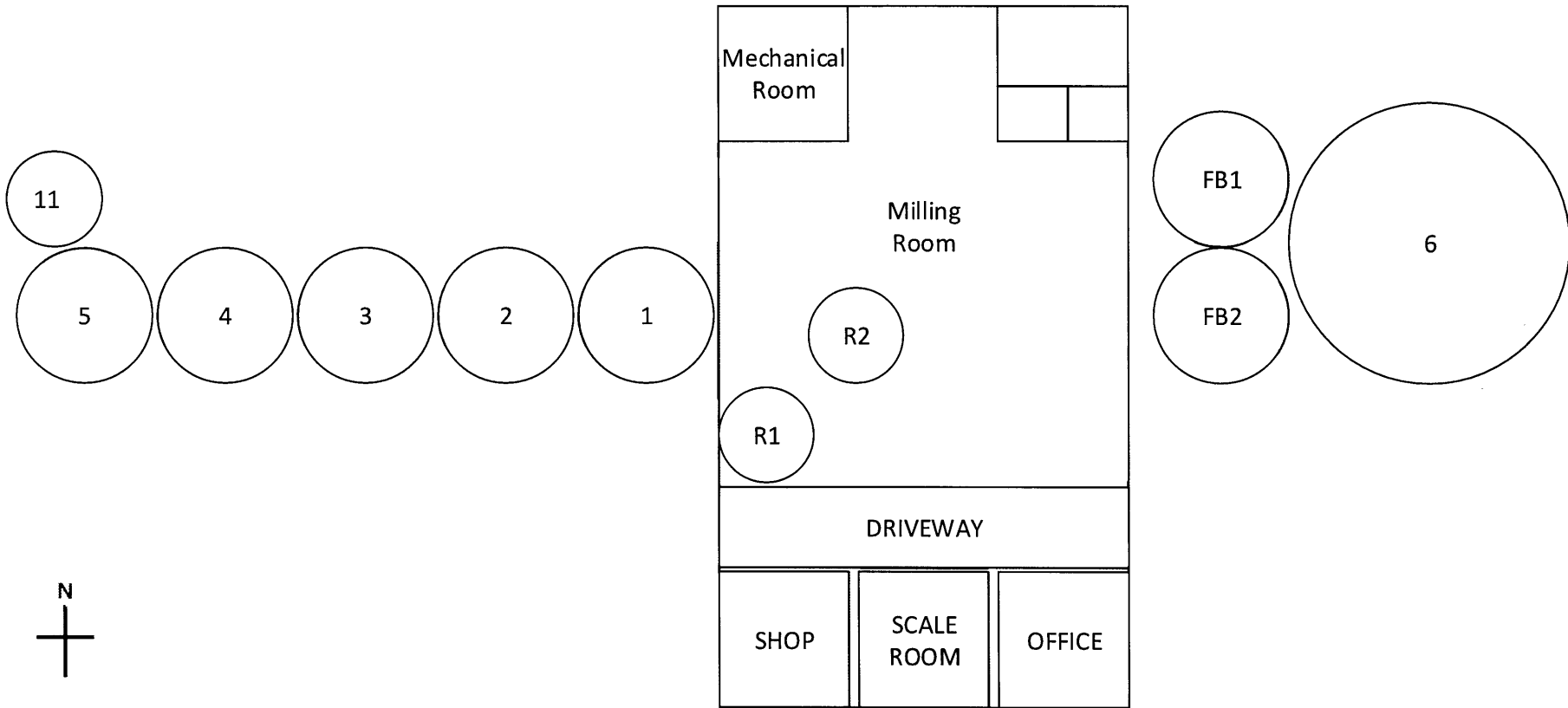
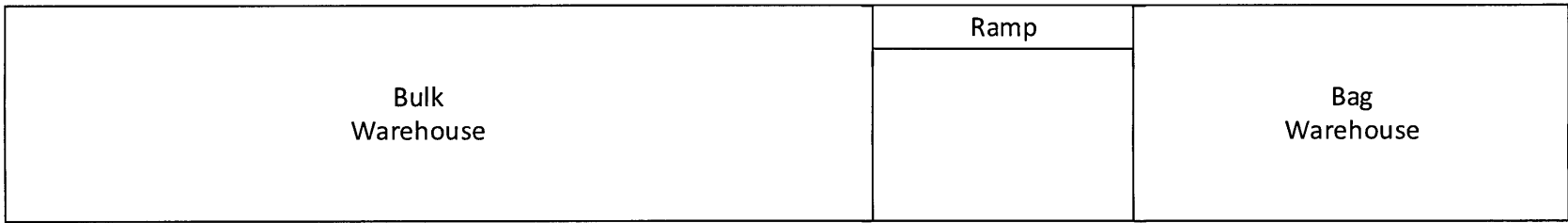
Bin count: 2

Facility: Sharon Section: S Total: 65,794To Even: 66,000**Overall Licensed Bin Capacity for:**

Alliance Valley Bean, LLC

Bin count: 20

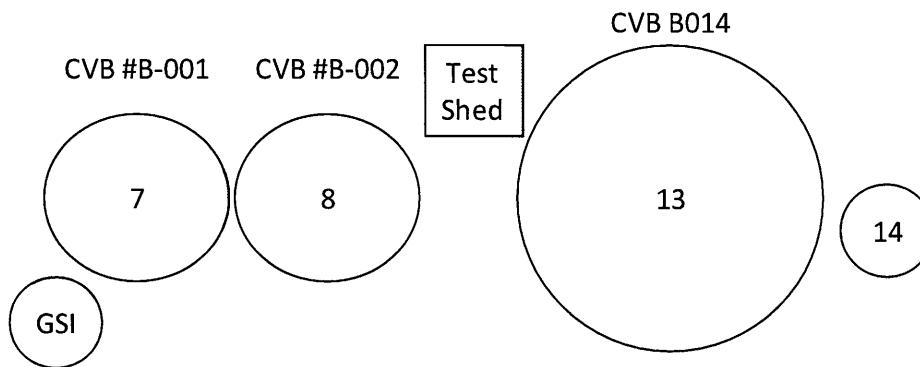
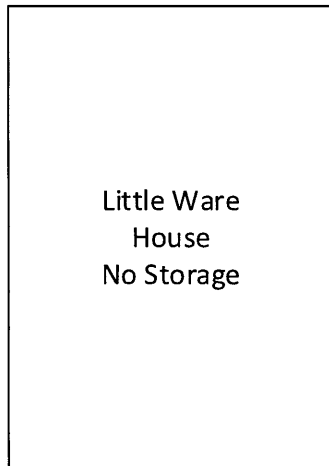
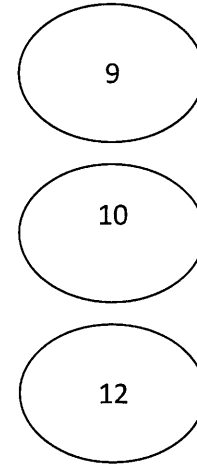
Licensed Capacity:
(includes pack)415,128 Bu.**Licensed Capacity (to even):**
(includes pack and section totals are
rounded up to next highest 1000)416,000 Bu.



Alliance Valley Bean
Section A

Alliance Valley Bean Section B

Road Between facility and South Section Storage



County Road 4 South Side of facility

Alliance Valley Bean, LLC
Larimore ND
Sharon Location
Section S 101
Flat located SW of office across tracks

Base Dimensions

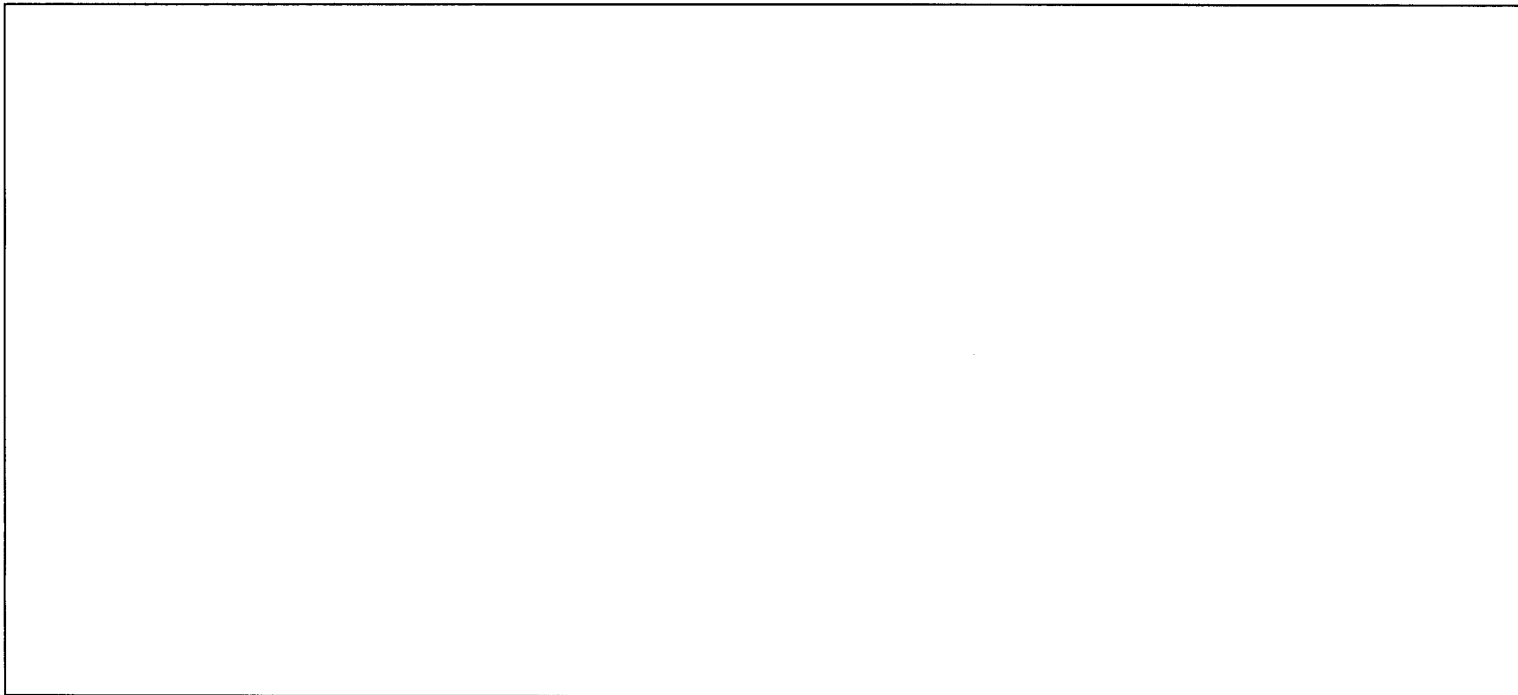
39.1' W x 198.8' L

Sidewall 16.75'

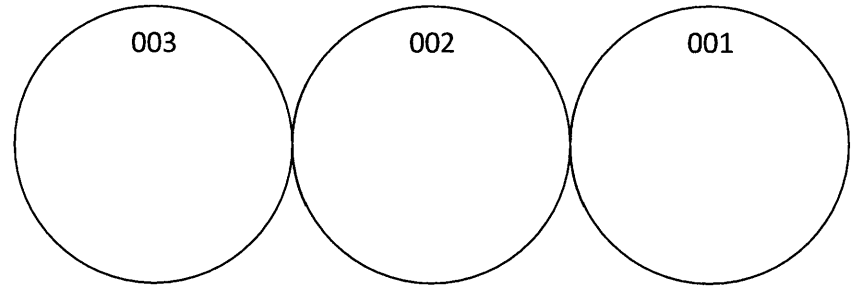
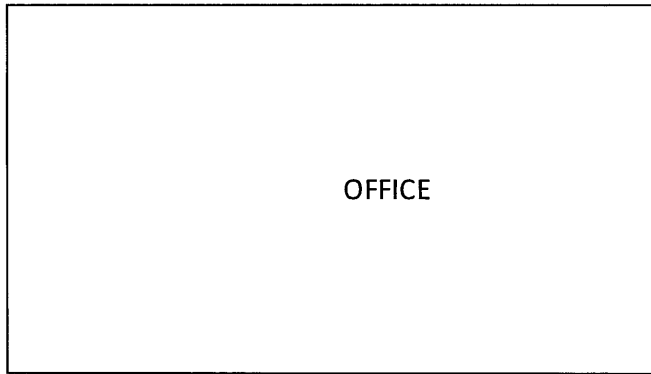
Bottom of center Drag to floor 16.8'

Estimated grain height at sidewall 5.0' plus estimated center grain height of 13.75'

Capacity calculated with an average grain depth of 9.0'



Alliance Valley Bean, LLC
Larimore ND
Sharon Site Section S



Three hopper tanks – 16 Dia 20' Side 6' Hop
Flat storage shed ½ block west of office

