

Exam Date:10/22/2018

Farmers Elevator Company of Honeyford

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Examiner: 2

2472 30th St NE

Gilby , ND

County:

Phone: 701-869-2466

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		
G100	G	181,695
H101	G	201,885
		Total: 383,580
PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE		
	C	2,394,000
	D	33,000
	L	601,000
	M	143,000
		Total: 3,171,000
PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT		
Honeyford 226	C D	2,427,000
McCanna 1057	L	601,000
Niagara 1056	M	143,000
		Total: 3,171,000

Exam Date: 10/22/2018
 Examiner: 2

Farmers Elevator Company of Honeyford
 2472 30th St NE
 Gilby, ND
 County:

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: Honeyford

Section: C

C	002	Square	work floor		0.000	12.30	4.100	52.00	0.00	0.00	52.000	0.000	52.0	40.5	3.00	2,169
C	003	Square	work floor		0.000	3.800	5.100	51.00	0.00	0.00	51.000	0.000	51.0	15.6	2.00	812
C	004	Square	work floor		0.000	8.200	11.00	50.00	0.00	0.00	50.000	0.000	50.0	72.5	5.20	3,814
C	005	Square	work floor		0.000	11.10	13.30	67.00	0.00	0.00	67.000	0.000	67.0	118.7	6.20	8,446
C	006 T	Square	work floor		0.000	2.400	11.00	51.00	0.00	0.00	51.000	0.000	51.0	21.2	2.00	1,103
C	006 B	Square	work floor - top 51'		0.000	10.70	10.70	19.00	0.00	0.00	19.000	0.000	19.0	92.0	5.80	1,849
C	007	Square	work floor		0.000	12.30	11.00	50.00	0.00	0.00	50.000	0.000	50.0	108.8	6.20	5,777
C	008	Square	work floor		0.000	12.30	13.30	49.00	0.00	0.00	49.000	0.000	49.0	131.5	6.50	6,863
C	009	Square	work floor		0.000	13.30	11.00	67.00	0.00	0.00	67.000	0.000	67.0	117.6	6.20	8,367
C	010	Square	work floor		0.000	11.00	11.00	70.00	0.00	0.00	70.000	0.000	70.0	97.3	6.00	7,220
C	011	Square	work floor		0.000	11.00	4.100	48.50	0.00	0.00	48.500	0.000	48.5	36.3	3.00	1,814
C	013	Square	work floor		0.000	11.00	4.200	48.50	0.00	0.00	48.500	0.000	48.5	37.1	3.00	1,853
C	015 TS	Square	work floor		0.000	13.60	11.70	61.00	0.00	0.00	61.000	0.000	61.0	127.9	6.50	8,309
C	015 BS	Square	work floor - top 61'		0.000	14.70	13.50	7.000	0.00	0.00	7.000	0.000	7.0	159.5	7.00	1,195
C	015N	Square	work floor		0.000	11.00	10.60	70.00	0.00	0.00	70.000	0.000	70.0	93.7	5.80	6,939
C	016	Square	work floor		0.000	12.30	10.60	50.00	0.00	0.00	50.000	0.000	50.0	104.8	6.00	5,554
C	017	Square	work floor		0.000	13.60	12.30	60.00	0.00	0.00	60.000	0.000	60.0	134.5	6.50	8,595
C	021 T	Square	work floor		0.000	13.60	11.10	61.00	0.00	0.00	61.000	0.000	61.0	121.4	6.50	7,886
C	021 B	Square	work floor - top 61'		0.000	14.80	13.50	7.000	0.00	0.00	7.000	0.000	7.0	160.6	7.00	1,203
C	022 T	Square	work floor		0.000	10.60	2.600	51.00	0.00	0.00	51.000	0.000	51.0	22.2	2.00	1,155
C	022 B	Square	work floor - top 51'		0.000	10.70	10.50	19.00	0.00	0.00	19.000	0.000	19.0	90.3	5.80	1,816

NDPSC Bin Capacity Chart

Exam Date: 10/22/2018
 Examiner: 2
 Farmers Elevator Company of Honeyford
 2472 30th St NE
 Gilby, ND
 County:

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
C	024		Square	work floor	0.000	10.60	8.000	50.00	0.00	0.00	50.000	0.000	50.0	68.2	5.20	3,587
C	025		Square	work floor	0.000	5.200	3.800	51.00	0.00	0.00	51.000	0.000	51.0	15.9	2.00	827
C	026 T		Square	work floor	0.000	5.800	5.100	13.00	0.00	0.00	13.000	0.000	13.0	23.8	2.00	315
C	026 B		Square	work floor- top 13'	0.000	12.30	5.800	39.00	0.00	0.00	39.000	0.000	39.0	57.3	4.80	2,342
C	027		Square	work floor	0.000	12.30	11.60	60.00	0.00	0.00	60.000	0.000	60.0	114.7	6.20	7,309
C	028 T		Square	work floor	0.000	11.70	11.60	61.00	0.00	0.00	61.000	0.000	61.0	109.1	6.20	7,068
C	028 B		Square	work floor - top 61'	0.000	14.70	11.40	9.000	0.00	0.00	9.000	0.000	9.0	134.7	6.50	1,291
C	029 T		Square	work floor	0.000	11.60	11.10	61.00	0.00	0.00	61.000	0.000	61.0	103.5	6.00	6,693
C	029 B		Square	work floor - top 61'	0.000	14.80	11.40	9.000	0.00	0.00	9.000	0.000	9.0	135.6	6.50	1,299
C	030		Square	work floor - top 61'	0.000	12.30	11.30	60.00	0.00	0.00	60.000	0.000	60.0	111.7	6.20	7,118
C	031 T		Square	work floor	0.000	11.30	11.10	61.00	0.00	0.00	61.000	0.000	61.0	100.8	6.00	6,518
C	031 B		Square	work floor	0.000	14.80	11.10	8.000	0.00	0.00	8.000	0.000	8.0	132.1	6.50	1,126
C	032 T		Square	work floor	0.000	11.70	11.30	61.00	0.00	0.00	61.000	0.000	61.0	106.3	6.20	6,886
C	032 B		Square	work floor - top 61'	0.000	14.70	11.10	8.000	0.00	0.00	8.000	0.000	8.0	131.2	6.50	1,118
C	033		Peaked	top of sidewall	38.800	0.000	0.000	68.30	0.00	0.00	68.300	2.300	70.6	950.5	10.0	73,816
C	034		Peaked	top of sidewall	38.800	0.000	0.000	68.30	0.00	0.00	68.300	2.300	70.6	950.5	10.0	73,816
C	035		Peaked	top of sidewall	38.800	0.000	0.000	68.30	0.00	0.00	68.300	2.300	70.6	950.5	10.0	73,816
C	036		Peaked	top of sidewall	77.600	0.000	0.000	55.00	0.00	0.00	55.000	5.400	60.4	3801.8	10.0	252,592
C	037		Peaked	top of sidewall	77.600	0.000	0.000	51.40	0.00	0.00	51.400	5.400	56.8	3801.8	10.0	237,536
C	101		Peaked	top of sidewall	89.750	0.000	0.000	62.30	0.00	0.00	62.300	6.300	68.6	5085.6	10.0	383,759
C	102		Peaked	top of sidewall	89.750	0.000	0.000	62.30	0.00	0.00	62.300	6.300	68.6	5085.6	10.0	383,759

Facility: Honeyford

Section: C

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: Honeyford

Section: C

C	103	Peaked	top of sidewall		89.750	0.000	0.000	62.30	0.00	0.00	62.300	6.300	68.6	5085.6	10.0	383,759
C	104	Peaked			90.000	0.000	0.000	62.00	0.00	0.00	62.000	6.300	68.3	5113.9	10.0	384,207

Bin count: 44

Facility: Honeyford Section: C Total: 2,393,296

To Even: 2,394,000

Section: D

D	001	Square	catwalk		0.000	11.50	9.300	44.40	0.00	0.00	44.400	0.000	44.4	86.0	5.80	4,039
D	002	Square	catwalk		0.000	11.70	9.300	44.40	0.00	0.00	44.400	0.000	44.4	87.5	5.80	4,110
D	003	Square	catwalk		0.000	11.70	9.300	44.40	0.00	0.00	44.400	0.000	44.4	87.5	5.80	4,110
D	004	Square	catwalk		0.000	11.50	9.300	44.40	0.00	0.00	44.400	0.000	44.4	86.0	5.80	4,039
D	005	Square	catwalk		0.000	11.50	9.300	44.40	0.00	0.00	44.400	0.000	44.4	86.0	5.80	4,039
D	006	Square	catwalk		0.000	11.70	9.300	44.40	0.00	0.00	44.400	0.000	44.4	87.5	5.80	4,110
D	007	Square	catwalk		0.000	11.70	9.300	44.40	0.00	0.00	44.400	0.000	44.4	87.5	5.80	4,110
D	008	Square	catwalk		0.000	11.50	9.300	44.40	0.00	0.00	44.400	0.000	44.4	86.0	5.80	4,039

Bin count: 8

Facility: Honeyford Section: D Total: 32,596

To Even: 33,000

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

Section: L

L	002		Square	bin floor concrete	McCanna	0.000	5.500	4.000	69.00	0.00	0.00	69.000	0.000	69.0	17.7	2.00	1,245
L	003		Square	bin floor concrete	McCanna	0.000	5.500	4.000	71.00	0.00	0.00	71.000	0.000	71.0	17.7	2.00	1,282
L	004		Square	bin floor concrete	McCanna	0.000	5.500	4.000	71.00	0.00	0.00	71.000	0.000	71.0	17.7	2.00	1,282
L	005		Square	bin floor		0.000	5.500	4.000	71.00	0.00	0.00	71.000	0.000	71.0	17.7	2.00	1,282
L	006		Square	bin floor		0.000	5.500	5.000	71.00	0.00	0.00	71.000	0.000	71.0	22.1	2.00	1,600
L	007		Square	bin floor		0.000	5.500	5.000	71.00	0.00	0.00	71.000	0.000	71.0	22.1	2.00	1,600
L	008		Square	bin floor		0.000	5.500	4.000	71.00	0.00	0.00	71.000	0.000	71.0	17.7	2.00	1,282
L	009		Square	bin floor		0.000	10.000	4.000	71.00	0.00	0.00	71.000	0.000	71.0	32.2	2.50	2,343
L	010 T		Square	bin floor		0.000	4.000	13.70	71.00	0.00	0.00	71.000	0.000	71.0	44.1	3.50	3,241
L	010 B		Square	bin floor top 71'		0.000	10.000	13.70	24.50	0.00	0.00	24.500	0.000	24.5	110.1	6.20	2,864
L	011 T		Square	bin floor		0.000	4.000	13.70	71.00	0.00	0.00	71.000	0.000	71.0	44.1	3.50	3,241
L	011 B		Square	bin floor top 71'		0.000	10.000	13.70	24.50	0.00	0.00	24.500	0.000	24.5	110.1	6.20	2,864
L	012		Square	bin floor		0.000	6.500	9.000	71.00	0.00	0.00	71.000	0.000	71.0	47.0	4.00	3,470
L	013		Square	bin floor		0.000	6.500	9.000	71.00	0.00	0.00	71.000	0.000	71.0	47.0	4.00	3,470
L	014		Square	bin floor		0.000	6.500	7.000	71.00	0.00	0.00	71.000	0.000	71.0	36.6	3.00	2,677
L	015		Square	bin floor		0.000	6.500	7.000	71.00	0.00	0.00	71.000	0.000	71.0	36.6	3.00	2,677
L	018		Square	bin floor		0.000	13.500	4.200	71.00	0.00	0.00	71.000	0.000	71.0	45.6	4.00	3,368
L	019		Square	bin floor		0.000	13.500	4.200	71.00	0.00	0.00	71.000	0.000	71.0	45.6	4.00	3,368
L	021		Square	bin floor		0.000	6.500	7.000	71.00	0.00	0.00	71.000	0.000	71.0	36.6	3.00	2,677
L	022		Square	bin floor		0.000	6.500	7.000	71.00	0.00	0.00	71.000	0.000	71.0	36.6	3.00	2,677
L	023		Square	bin floor		0.000	6.500	9.000	71.00	0.00	0.00	71.000	0.000	71.0	47.0	4.00	3,470

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: McCanna

Section: L

L	024	Square	bin floor		0.000	6.500	9.000	71.00	0.00	0.00	71.000	0.000	71.0	47.0	4.00	3,470
L	025	Square	bin floor		0.000	10.00	13.70	69.00	0.00	0.00	69.000	0.000	69.0	110.1	6.20	8,068
L	026	Square	bin floor		0.000	10.00	13.70	69.00	0.00	0.00	69.000	0.000	69.0	110.1	6.20	8,068
L	027 T	Square	bin floor		0.000	4.500	7.000	18.00	0.00	0.00	18.000	0.000	18.0	25.3	2.50	466
L	027 B	Square	bin floor top 18'		0.000	10.00	7.000	53.00	0.00	0.00	53.000	0.000	53.0	56.3	4.80	3,127
L	028	Square	bin floor top 18'		0.000	10.00	3.000	71.00	0.00	0.00	71.000	0.000	71.0	24.1	2.50	1,754
L	101	Irregular	bin floor		110.00	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	110.0	6.20	11,332
L	102	Round	bin floor		18.200	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	209.1	6.00	21,500
L	103	Round	bin floor		18.200	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	209.1	6.00	21,500
L	104	Irregular	bin floor		20.000	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	20.0	2.00	1,979
L	201	Square	bin floor wood elevator		0.000	7.500	10.30	47.00	0.00	0.00	47.000	0.000	47.0	62.1	5.00	3,065
L	204	Square	bin floor		0.000	7.500	3.500	34.00	0.00	0.00	34.000	0.000	34.0	21.1	2.00	731
L	205	Square	bin floor		0.000	7.500	6.500	30.00	0.00	0.00	30.000	0.000	30.0	39.2	3.00	1,211
L	206	Square	bin floor		0.000	7.500	10.30	47.00	0.00	0.00	47.000	0.000	47.0	62.1	5.00	3,065
L	207	Square	bin floor		0.000	7.500	10.30	48.00	0.00	0.00	48.000	0.000	48.0	62.1	5.00	3,130
L	208	Square	bin floor		0.000	7.500	10.30	33.00	0.00	0.00	33.000	0.000	33.0	62.1	5.00	2,151
L	209	Square	bin floor		0.000	7.500	10.30	48.00	0.00	0.00	48.000	0.000	48.0	62.1	5.00	3,130
L	210	Square	bin floor		0.000	7.500	6.500	30.00	0.00	0.00	30.000	0.000	30.0	39.2	3.00	1,211
L	211	Square	bin floor		0.000	7.500	6.500	33.00	0.00	0.00	33.000	0.000	33.0	39.2	3.00	1,333
L	212	Square	bin floor		0.000	7.500	10.30	31.00	0.00	0.00	31.000	0.000	31.0	62.1	5.00	2,021
L	214	Square	bin floor		0.000	7.500	6.500	33.00	0.00	0.00	33.000	0.000	33.0	39.2	3.00	1,333

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: McCanna

Section: L

L	215	Square	bin floor		0.000	7.500	10.30	47.00	0.00	0.00	47.000	0.000	47.0	62.1	5.00	3,065
L	216	Square	bin floor		0.000	7.500	10.30	47.00	0.00	0.00	47.000	0.000	47.0	62.1	5.00	3,065
L	217	Square	bin floor		0.000	7.500	6.500	33.00	0.00	0.00	33.000	0.000	33.0	39.2	3.00	1,333
L	218	Square	bin floor		0.000	7.500	6.500	33.00	0.00	0.00	33.000	0.000	33.0	39.2	3.00	1,333
L	301	Flat	18.5' bttm auger 14.2' rods		0.000	100.2	50.00	14.10	0.00	0.00	14.100	0.000	14.1	4027.3	10.0	62,464
L	302	Flat	13.8' sidewall 19.4' low point		0.000	150.0	38.70	13.80	0.00	0.00	13.800	0.000	13.8	4666.4	10.0	70,836
L	303	Quonset	center over u-trgh 17.4 side		0.000	118.8	45.40	12.00	0.00	0.00	12.000	0.000	12.0	4124.2	10.0	54,440
L	401	Peaked	top of sidewall		16.000	0.000	0.000	25.00	2.50	0.00	27.500	1.000	28.5	161.6	5.80	4,873
L	402	Peaked	top of sidewall		16.000	0.000	0.000	25.00	2.50	0.00	27.500	1.000	28.5	161.6	5.80	4,873
L	403	Peaked	top of sidewall		16.000	0.000	0.000	15.00	2.50	0.00	17.500	1.000	18.5	161.6	5.80	3,163
L	Bin 1	Peaked	top of sidewall		75.000	0.000	0.000	55.00	0.00	0.00	55.000	5.300	60.3	3551.3	10.0	235,557

Bin count: 53 **Facility: McCanna Section: L Total: 600,627**

To Even: 601,000

Exam Date: 10/22/2018

Farmers Elevator Company of Honeyford
2472 30th St NE
Gilby, ND
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: Niagara

Section: M

M	001 T	Square	bin floor --Niagara		0.000	9.100	7.000	51.00	0.00	0.00	51.000	0.000	51.0	51.2	4.50	2,728
M	001 B	Square	bin floor top 51'		0.000	8.700	13.60	17.00	0.00	0.00	17.000	0.000	17.0	95.1	6.00	1,714
M	002	Square	bin floor		0.000	9.100	6.900	49.00	0.00	0.00	49.000	0.000	49.0	50.5	4.50	2,586
M	003	Square	bin floor		0.000	9.100	6.400	51.00	0.00	0.00	51.000	0.000	51.0	46.8	4.00	2,482
M	004 T	Square	bin floor		0.000	3.800	6.700	15.00	0.00	0.00	15.000	0.000	15.0	20.5	2.00	314
M	004 B	Square	bin floor top 15'		0.000	9.100	6.700	36.00	0.00	0.00	36.000	0.000	36.0	49.0	4.20	1,838
M	006	Square	bin floor		0.000	9.100	7.100	49.00	0.00	0.00	49.000	0.000	49.0	51.9	4.50	2,657
M	007 T	Square	bin floor		0.000	9.100	6.700	51.00	0.00	0.00	51.000	0.000	51.0	49.0	4.20	2,604
M	007 B	Square	bin floor top 51'		0.000	8.600	13.60	17.00	0.00	0.00	17.000	0.000	17.0	94.0	5.80	1,691
M	008 T	Square	bin floor		0.000	6.900	7.300	11.00	0.00	0.00	11.000	0.000	11.0	40.5	3.00	459
M	008 B	Square	bin floor top 11'		0.000	10.00	7.000	39.00	0.00	0.00	39.000	0.000	39.0	56.3	4.80	2,301
M	009	Square	bin floor		0.000	10.00	6.900	50.00	0.00	0.00	50.000	0.000	50.0	55.5	4.80	2,908
M	010	Square	bin floor		0.000	5.100	6.400	52.00	0.00	0.00	52.000	0.000	52.0	26.2	2.50	1,396
M	011	Square	bin floor		0.000	4.300	6.400	52.00	0.00	0.00	52.000	0.000	52.0	22.1	2.00	1,172
M	012	Square	bin floor		0.000	5.100	6.700	52.00	0.00	0.00	52.000	0.000	52.0	27.5	2.50	1,466
M	013	Square	bin floor		0.000	4.300	6.700	52.00	0.00	0.00	52.000	0.000	52.0	23.2	2.00	1,230
M	014	Square	bin floor		0.000	10.00	7.100	50.00	0.00	0.00	50.000	0.000	50.0	57.1	4.80	2,992
M	015 U	Square	bin floor		0.000	10.00	6.700	31.00	0.00	0.00	31.000	0.000	31.0	53.9	4.50	1,746
M	015 L	Square	bin floor blind bin		0.000	10.00	6.700	19.00	0.00	0.00	19.000	0.000	19.0	53.9	4.50	1,070
M	016	Square	bin floor		0.000	9.300	7.000	49.00	0.00	0.00	49.000	0.000	49.0	52.3	4.50	2,678
M	017 T	Square	bin floor		0.000	3.200	6.900	52.00	0.00	0.00	52.000	0.000	52.0	17.7	2.00	938

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: Niagara

Section: M

M	017 B	Square	bin floor	top 52'	0.000	8.700	13.60	15.00	0.00	0.00	15.000	0.000	15.0	95.1	6.00	1,513
M	018	Square	bin floor		0.000	5.800	6.900	51.00	0.00	0.00	51.000	0.000	51.0	32.2	2.50	1,683
M	019	Square	bin floor		0.000	9.100	3.900	50.00	0.00	0.00	50.000	0.000	50.0	28.5	2.50	1,461
M	020 T	Square	bin floor		0.000	3.600	7.400	9.000	0.00	0.00	9.000	0.000	9.0	21.4	2.00	197
M	020 B	Square	bin floor	top 9'	0.000	9.100	7.100	41.00	0.00	0.00	41.000	0.000	41.0	51.9	4.50	2,224
M	021	Square	bin floor		0.000	6.300	7.400	9.000	0.00	0.00	9.000	0.000	9.0	37.5	3.00	348
M	022 T	Square	bin floor		0.000	9.100	6.700	57.00	0.00	0.00	57.000	0.000	57.0	49.0	4.20	2,910
M	022 B	Square	bin floor	top 57'	0.000	8.600	13.70	11.00	0.00	0.00	11.000	0.000	11.0	94.7	6.00	1,105
M	101 T	Square	bin floor		0.000	11.00	14.50	40.00	0.00	0.00	40.000	0.000	40.0	128.2	6.50	5,461
M	101 B	Square	bin floor	top 40'	0.000	11.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	84.0	5.80	711
M	102	Square	bin floor		0.000	11.00	14.50	47.00	0.00	0.00	47.000	0.000	47.0	128.2	6.50	6,417
M	103 T	Square	bin floor		0.000	11.50	14.50	40.00	0.00	0.00	40.000	0.000	40.0	134.0	6.50	5,708
M	103 B	Square	bin floor	top 40'	0.000	11.50	9.500	8.000	0.00	0.00	8.000	0.000	8.0	87.8	5.80	743
M	104	Square	bin floor		0.000	11.50	14.50	47.00	0.00	0.00	47.000	0.000	47.0	134.0	6.50	6,707
M	105	Square	bin floor		0.000	11.00	14.50	47.00	0.00	0.00	47.000	0.000	47.0	128.2	6.50	6,417
M	106 T	Square	bin floor		0.000	11.00	14.50	40.00	0.00	0.00	40.000	0.000	40.0	128.2	6.50	5,461
M	106 B	Square	bin floor	top 40'	0.000	11.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	84.0	5.80	711
M	108 T	Square	bin floor		0.000	11.50	14.50	40.00	0.00	0.00	40.000	0.000	40.0	134.0	6.50	5,708
M	108 B	Square	bin floor	top 40'	0.000	11.50	9.500	8.000	0.00	0.00	8.000	0.000	8.0	87.8	5.80	743
M	109	Square	bin floor		0.000	11.50	14.50	47.00	0.00	0.00	47.000	0.000	47.0	134.0	6.50	6,707
M	200	Quonset	u-trough	to floor 17' side	0.000	100.0	40.40	10.00	0.00	0.00	10.000	0.000	10.0	3109.5	10.0	34,206

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: Niagara

Section: M

M	201	Peaked	top of sidewall		16.000	0.000	0.000	15.00	2.50	0.00	17.500	1.000	18.5	161.6	5.80	3,163
M	202	Peaked	top of sidewall		16.000	0.000	0.000	15.00	2.50	0.00	17.500	1.000	18.5	161.6	5.80	3,163

Bin count: 44 **Facility: Niagara Section: M Total: 142,437**
 To Even: 143,000

Overall Licensed Bin Capacity for:
 Farmers Elevator Company of Honeyford
 Bin count: 149

Licensed Capacity: 3,168,956 Bu.
 (includes pack)

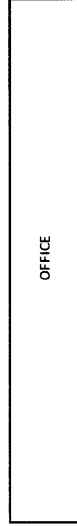
Licensed Capacity (to even): 3,171,000 Bu.
 (includes pack and section totals are rounded up to next highest 1000)

NP Rail

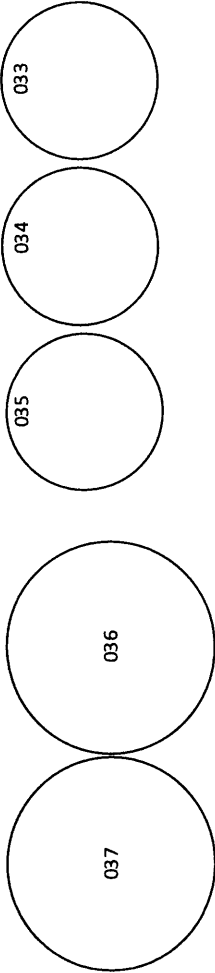
Section C

32	28	15	15	13	11	10	09
			XXX XXX				
30	27	17	XX XX	26	2	07	08
31	29	21	XX XX	25	3	6	05
				24	ML	4	

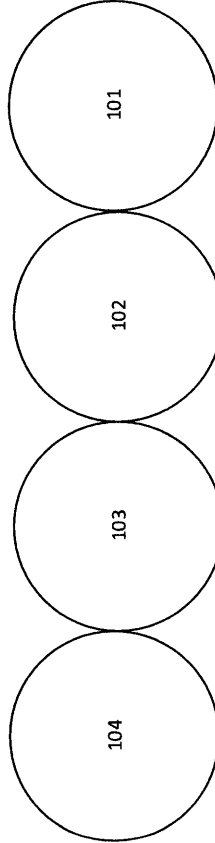
Driveway & Scale



Section C



Section C



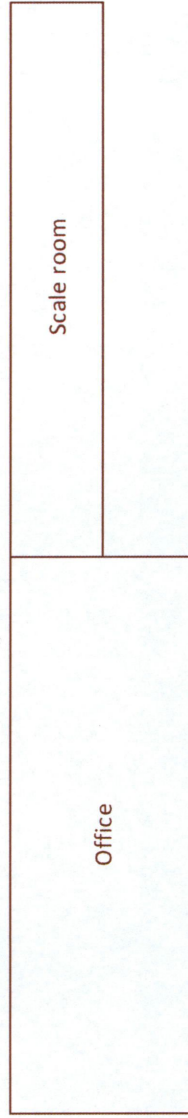
SECTION D bean house 1 block
north

01	02	03	04
05	06	07	08

FARMERS ELEVATOR CO. OF
 HONEYFORD NIAGARA
 location SECTION M

01	02	03	04	06	07
08	09	010	012	014	15T
016	017	011	013	020	022
	018	XX Xx ml	019	021	

Driveway & Scale

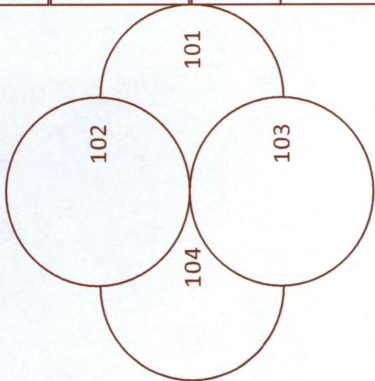
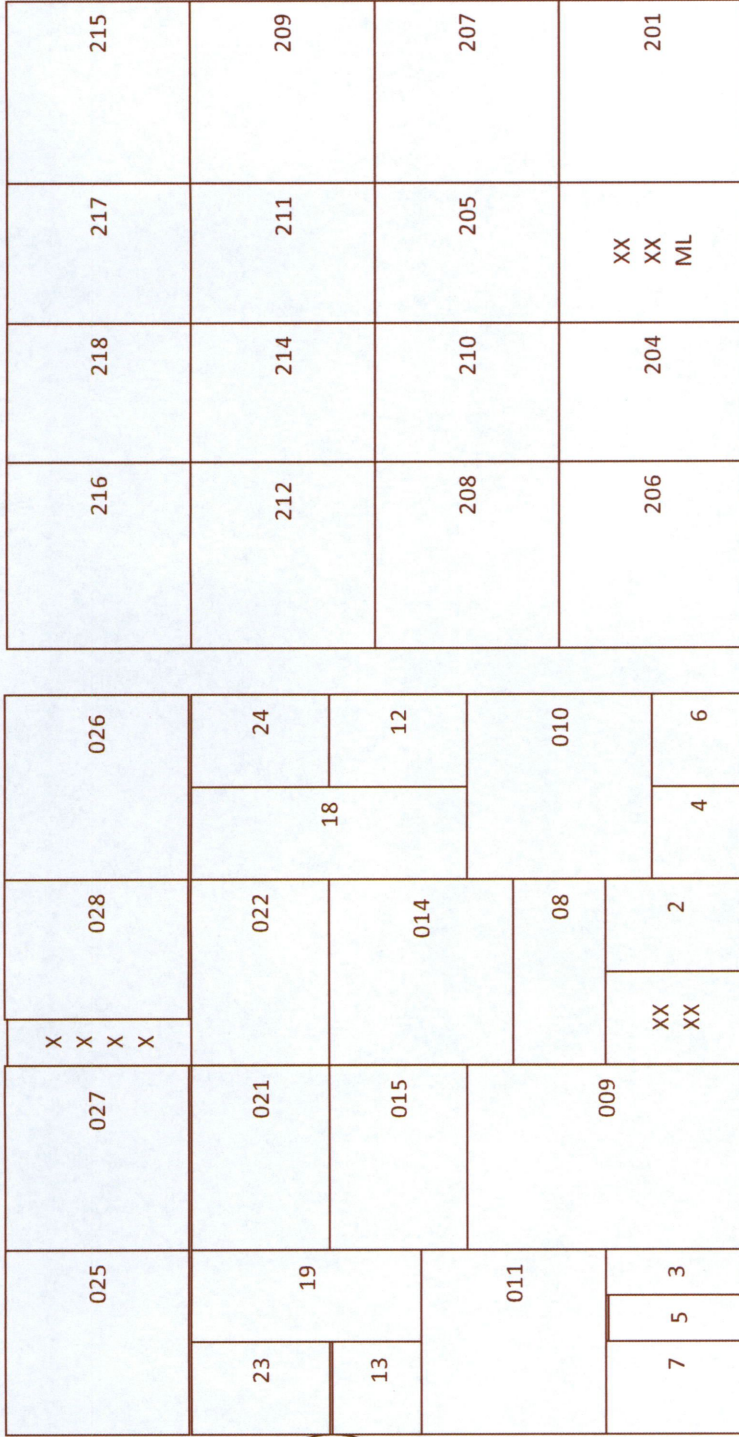


105	109	102
106	108	101
	103	

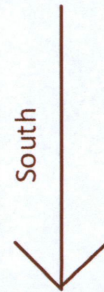
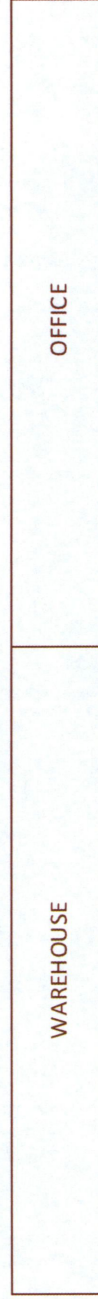
Qounset 200
 40.4' W x 100'L at base
 1.0' ht. W=39.9'
 3.0' ht. W=38.9'
 5.0' ht. W=37.6'
 7.0' ht. W=35.4'
 9.0' ht. W=32.7'
 11.0' ht. W=28.9'

Bottom center u-trough to floor 17.0'
 Bottom drag box to floor 14.3'
 1st sidewall seam top to floor 2.9'
 2nd seam = 8.25' 3rd seam = 10.7'
 Sidewall trough space 2.0'

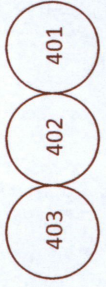
FARMERS ELEVATOR CO. OF
 HONEYFORD McCANNA
 Location SECTION L



DRIVEWAY & SCALE



Next page for flat storage
 dimensions



FARMERS ELEVATOR CO. OF
HONEYFORD McCANNA
location SECTION L

#302 straight wall flat
storage building south end of
elevator- 200'L x 38.7'W -
top of sidewall 14.0' -
sidewall brace plate top of to
floor 9.5' - center top of
rafter to floor 20' - sidewall
beams & rafters 20' spacing

Flat 301 straight wall building
east of 302 - 100.5'L x 50' W
1st sidewall gert top of to
floor 1.0'- 2nd gert = 2.3' - 3rd
gert = 4.1' - 4th gert 6.0' -
7th & sidewall = 14.0'- brace
rods 14.0' to floor - bottom
u-trough to floor 18.3' -
sidewall beam & rafters 20'
on center

Flat 303 quonset east of 301-
at base 118.8'L x 45.4' W
1.0' ht. width = 44.9' - 3.0' ht
W = 43.4' - 5.0' ht W = 41.7'
- 7.0' ht W = 39.4' - 9.0' ht.
W = 36.6' - bottom overhead
drag to floor 17.4' - sidewall
seams top of to floor 1st =
6.0' - 2nd = 8.5' - sidewall u-
trough space 2.0' on center

