



- ① SEE RCB CULVERTS - BARREL DETAILS FOR ADDITIONAL INFORMATION
- ② INCLUDES 2'-6" LAP
- ③ QUANTITIES ARE FOR ONE CURTAIN WALL

CURTAIN WALL - SINGLE CELL								
DIMENSIONS ①			CS1 #5 @ 12"		CT1 #4 @ 12"		QUANTITIES ③	
SPAN	HEIGHT	H	QTY	LENGTH	QTY	LENGTH	CONC (C.Y)	REINF (LBS.)
6	3	8'-10 1/4"	20	6'-4"	8	8'-6"	1.40	180.00
6	4	8'-10 1/4"	20	6'-4"	8	8'-6"	1.40	180.00
6	6	9'-2 3/4"	20	6'-4"	8	8'-10"	1.40	180.00
8	3	11'-8 3/4"	26	6'-4"	8	11'-4"	1.80	240.00
8	4	11'-8 3/4"	26	6'-4"	8	11'-4"	1.80	240.00
8	6	11'-8 3/4"	26	6'-4"	8	11'-4"	1.80	240.00
8	8	11'-8 3/4"	26	6'-4"	8	11'-4"	1.80	240.00
10	3	14'-0 1/2"	30	6'-4"	8	13'-8"	2.10	280.00
10	4	14'-0 1/2"	30	6'-4"	8	13'-8"	2.10	280.00
10	6	14'-5 1/4"	32	6'-4"	8	14'-1"	2.10	290.00
10	8	14'-5 1/4"	32	6'-4"	8	14'-1"	2.10	290.00
10	10	14'-5 1/4"	32	6'-4"	8	14'-1"	2.10	290.00
14	6	19'-0 3/4"	40	6'-4"	8	18'-8"	2.70	370.00
14	8	19'-3"	40	6'-4"	8	18'-11"	2.70	370.00
14	10	19'-3"	40	6'-4"	8	18'-11"	2.70	370.00
14	12	19'-3"	40	6'-4"	8	18'-11"	2.70	370.00
16	6	21'-9"	46	6'-4"	8	21'-5"	2.90	420.00
16	8	21'-9"	46	6'-4"	8	21'-5"	2.90	420.00
16	10	21'-9"	46	6'-4"	8	21'-5"	2.90	420.00
16	12	22'-1 1/2"	46	6'-4"	8	21'-9"	2.90	420.00
16	15	22'-1 1/2"	46	6'-4"	8	21'-9"	2.90	420.00
20	8	26'-6 3/4"	56	6'-4"	8	26'-2"	3.40	510.00
20	10	26'-6 3/4"	56	6'-4"	8	26'-2"	3.40	510.00
20	12	26'-6 3/4"	56	6'-4"	8	26'-2"	3.40	510.00
20	15	26'-6 3/4"	56	6'-4"	8	26'-2"	3.40	510.00

CURTAIN WALL - DOUBLE CELL								
DIMENSIONS ①			CS1 #5 @ 12"		CT1 #4 @ 12"		QUANTITIES ③	
SPAN	HEIGHT	H	QTY	LENGTH	QTY	LENGTH	CONC (C.Y)	REINF (LBS.)
6	3	17'-3 3/4"	36	6'-4"	8	16'-11"	2.70	330.00
6	4	17'-3 3/4"	36	6'-4"	8	16'-11"	2.70	330.00
6	6	17'-10 3/4"	38	6'-4"	8	17'-6"	2.60	350.00
8	3	21'-11 1/4"	46	6'-4"	8	21'-7"	3.30	420.00
8	4	21'-11 1/4"	46	6'-4"	8	21'-7"	3.30	420.00
8	6	22'-6 1/4"	48	6'-4"	8	22'-2"	3.40	440.00
8	8	22'-6 1/4"	48	6'-4"	8	22'-2"	3.30	440.00
10	3	26'-6 3/4"	56	6'-4"	8	26'-2"	3.90	510.00
10	4	26'-6 3/4"	56	6'-4"	8	26'-2"	3.90	510.00
10	6	27'-1 3/4"	56	6'-4"	8	26'-9"	4.00	520.00
10	8	27'-1 3/4"	56	6'-4"	8	26'-9"	4.00	520.00
10	10	27'-1 3/4"	56	6'-4"	8	26'-9"	4.00	520.00
14	8	36'-4 1/2"	76	6'-4"	8	36'-0"	5.10	700.00
14	10	36'-4 1/2"	76	6'-4"	8	36'-0"	5.10	700.00
14	12	36'-4 1/2"	76	6'-4"	8	36'-0"	5.00	700.00
16	8	41'-2 1/4"	84	6'-4"	8	40'-10"	5.60	780.00
16	10	41'-2 1/4"	84	6'-4"	8	40'-10"	5.60	780.00
16	12	41'-2 1/4"	84	6'-4"	8	40'-10"	5.60	780.00
16	15	41'-2 1/4"	84	6'-4"	8	40'-10"	5.50	780.00
20	10	50'-9 3/4"	104	6'-4"	8	50'-5"	6.50	960.00
20	12	50'-9 3/4"	104	6'-4"	8	50'-5"	6.50	960.00
20	15	50'-9 3/4"	104	6'-4"	8	50'-5"	6.50	960.00

CURTAIN WALL - TRIPLE CELL								
DIMENSIONS ①			CS1 #5 @ 12"		CT1 #4 @ 12"		QUANTITIES ③	
SPAN	HEIGHT	H	QTY	LENGTH	QTY	LENGTH	CONC (C.Y)	REINF (LBS.)
6	3	25'-2 1/2"	52	6'-4"	8	24'-10"	3.90	480.00
6	4	25'-2 1/2"	52	6'-4"	8	24'-10"	3.90	480.00
6	6	25'-11 3/4"	54	6'-4"	8	25'-7"	3.80	500.00
8	3	32'-1 3/4"	66	6'-4"	8	31'-9"	4.80	610.00
8	4	32'-1 3/4"	66	6'-4"	8	31'-9"	4.80	610.00
8	6	32'-11"	68	6'-4"	8	32'-7"	4.90	630.00
8	8	32'-11"	68	6'-4"	8	32'-7"	4.80	630.00
10	3	39'-0 3/4"	80	6'-4"	8	38'-8"	5.70	740.00
10	4	39'-0 3/4"	80	6'-4"	8	38'-8"	5.70	740.00
10	6	39'-10"	82	6'-4"	8	39'-6"	5.80	760.00
10	8	39'-10"	82	6'-4"	8	39'-6"	5.80	760.00
10	10	39'-10"	82	6'-4"	8	39'-6"	5.80	760.00
14	8	53'-8 1/4"	110	6'-4"	8	53'-4"	7.50	1020.00
14	10	53'-8 1/4"	110	6'-4"	8	53'-4"	7.50	1020.00
14	12	53'-8 1/4"	110	6'-4"	8	53'-4"	7.30	1020.00
16	8	60'-9 3/4"	124	6'-4"	8	62'-11" ②	8.30	1160.00
16	10	60'-9 3/4"	124	6'-4"	8	62'-11" ②	8.30	1160.00
16	12	60'-9 3/4"	124	6'-4"	8	62'-11" ②	8.30	1160.00
16	15	60'-9 3/4"	124	6'-4"	8	62'-11" ②	8.30	1160.00
20	10	75'-0 3/4"	152	6'-4"	8	77'-2" ②	9.50	1420.00
20	12	75'-0 3/4"	152	6'-4"	8	77'-2" ②	9.50	1420.00
20	15	75'-0 3/4"	152	6'-4"	8	77'-2" ②	9.50	1420.00

