





	A	B	C	D
1	25'-1"	16'-6"	17'-5 3/4"	25'-8 3/4"
2	29'-8 1/4"	30'-4 1/2"	18'-9 1/2"	17'-8"
3	6'-4"	30'-2 1/4"	35'-11"	20'-5 1/2"
4	23'-1"	13'-3 1/4"	23'-6 1/2"	30'-2 1/4"
5	28'-9"	8'-8 1/2"	19'-0 1/2"	33'-4 1/4"
6	33'-10 1/4"	8'-10 1/4"	13'-8 1/2"	35'-5 1/4"
7	35'-10 1/4"	14'-2 3/4"	8'-3"	33'-11"
8	34'-3"	19'-7 1/2"	7'-10 1/2"	29'-1 3/4"
9	29'-8 3/4"	22'-5 3/4"	13'-2 1/4"	23'-6"
10	29'-3"	22'-5"	13'-7 1/4"	23'-2 1/4"
11	23'-8 1/2"	24'-6 3/4"	19'-5 1/4"	18'-4 1/4"
12	17'-1"	34'-1 1/4"	30'-7 1/2"	8'-2"
13	12'-2"	36'-2"	35'-5 1/4"	9'-9"
14	6'-4"	34'-7 3/4"	37'-6"	15'-8 1/4"
S1	19'-1 1/4"	17'-2 3/4"	25'-11 3/4"	27'-3 1/4"
S2	24'-1 1/4"	23'-6 1/4"	17'-11 1/2"	19'-9"
H1	11'-2 1/4"	25'-2 1/4"	31'-10"	22'-5 1/4"
H2	19'-5"	29'-9 1/4"	25'-8 3/4"	12'-3 3/4"
A	-	36'-1 1/2"	42'-0 3/4"	21'-6 3/4"

	DIAGONALS
1 TO 2	15'-0 1/2"
1 TO 4	8'-0"
1 TO 6	10'-0"
1 TO 8	10'-2 1/2"
1 TO 10	8'-1 3/4"
1 TO 12	18'-0 1/4"
1 TO 14	21'-4 1/2"
1 TO S1	8'-11 1/4"
1 TO S2	7'-4"
1 TO H1	14'-5"
1 TO H2	13'-5"
2 TO 4	22'-8 1/4"
2 TO 6	22'-0"
2 TO 8	12'-9 3/4"
2 TO 10	8'-0"
2 TO 12	14'-0"
2 TO 14	23'-9"
2 TO S1	22'-0 1/2"
2 TO S2	8'-0"
2 TO H1	22'-11 1/4"
2 TO H2	10'-3 1/2"
3 TO 4	17'-0"

DIAGONALS	
3 TO 5	22'-6 3/4"
3 TO 6	27'-6 3/4"
3 TO 7	29'-6 1/2"
3 TO 8	28'-1 3/4"
3 TO 9	23'-10 3/4"
3 TO 10	23'-4 3/4"
3 TO 11	18'-1 1/4"
3 TO 12	14'-0"
3 TO 13	10'-9 1/4"
3 TO 14	5'-8"
3 TO S1	13'-0"
3 TO S2	19'-2 1/2"
3 TO H1	5'-0"
3 TO H2	14'-10 1/2"
5 TO 6	6'-0"
5 TO 7	10'-9 1/4"
5 TO 8	14'-1 3/4"
5 TO 9	15'-2 3/4"
5 TO 10	15'-0 1/2"
5 TO 11	16'-1 3/4"
5 TO 12	25'-4 3/4"
5 TO 13	27'-7 1/4"
5 TO 14	26'-6 1/4"
5 TO S1	9'-8 1/4"
5 TO S2	15'-3 1/4"
5 TO H1	17'-7"
5 TO H2	21'-1 1/4"
7 TO 8	6'-0"
7 TO 9	10'-9 1/4"
7 TO 10	10'-11 1/2"
7 TO 11	15'-8 1/4"
7 TO 12	27'-1 1/2"
7 TO 13	31'-1 1/4"
7 TO 14	32'-0 1/4"
7 TO S1	18'-4 3/4"
7 TO S2	14'-2 3/4"
7 TO H1	25'-0 1/2"
7 TO H2	22'-1 3/4"
8 TO 9	5'-8"
8 TO 10	6'-0 1/4"
8 TO 11	11'-8 1/4"
8 TO 12	23'-0 3/4"
8 TO 13	27'-8"
8 TO 14	29'-7 1/2"
8 TO S1	19'-1"
8 TO S2	10'-2 1/4"
8 TO H1	24'-2 3/4"
8 TO H2	18'-1 1/4"
9 TO 10	0'-5 3/4"
9 TO 11	6'-3 3/4"

BILL OF MATERIALS	STEP		
DESCRIPTION	NO	6"	8"
6"Ø STRAIGHT - HS10850M	1	1	-
6"Ø STRAIGHT - PLAN	1	1	-
6"Ø STRAIGHT - HR	1	1	-
6"Ø STRAIGHT - PLAN	2	1	-
6"Ø STRAIGHT - HR	1	1	-
3"Ø STRAIGHT - PLAN	1	1	-
1"Ø STRAIGHT - PLAN	1	1	-
0"Ø STRAIGHT - PLAN	1	1	-
6"Ø X 6"Ø RADIUS - PLAN	1	1	-
6"Ø X 6"Ø REV RAD - PLAN	1	1	-
6"Ø X 4"Ø RADIUS 90° CORNER	4	4	-
A-FRAME	15	15	-
HARDWARE STRAIGHT 150 PACK	2	2	-
REBAR STAKE 18 IN. (25 PACK)	2	2	-
OPTIONAL DECK SUPPORT	30	29	-

DIAGONALS	
9 TO 12	17'-5 3/4"
9 TO 13	22'-3 1/4"
9 TO 14	24'-8 1/4"
9 TO S1	17'-0 1/2"
9 TO S2	4'-10 3/4"
9 TO H1	20'-6 3/4"
9 TO H2	12'-6 1/2"
10 TO 11	5'-10 1/4"
10 TO 12	17'-1"
10 TO 13	21'-10"
10 TO 14	24'-2 1/2"
10 TO S1	16'-7 1/2"
10 TO S2	4'-5"
10 TO H1	20'-1"
10 TO H2	12'-1 1/2"
13 TO 14	6'-0"
13 TO S1	19'-8 3/4"
13 TO S2	17'-6"
13 TO H1	13'-5 1/2"
13 TO H2	9'-10 1/4"
14 TO S1	17'-5 1/2"
14 TO S2	19'-9 1/2"
14 TO H1	9'-10 1/4"
14 TO H2	13'-5 1/2"
S1 TO S2	14'-1 3/4"
S1 TO H1	8'-0"
S1 TO H2	16'-1 1/2"
S2 TO H1	16'-3"
S2 TO H2	8'-0"
H1 TO H2	14'-0"