



	A	B	C	D
1	15'-6 3/4"	29'-6"	30'-8"	17'-7 3/4"
2	26'-10 1/4"	17'-8 1/2"	19'-7"	28'-1 1/2"
3	30'-10 1/2"	33'-9"	21'-7 1/2"	16'-9 3/4"
4	24'-7"	14'-0 1/4"	26'-8 1/4"	33'-5 3/4"
5	31'-1 3/4"	8'-10 1/4"	21'-7"	36'-10 1/4"
6	37'-0 1/2"	9'-10 1/4"	15'-6 1/4"	38'-11 1/4"
7	37'-10 1/2"	12'-7 1/4"	12'-8 3/4"	37'-11"
8	34'-1 1/4"	25'-6"	12'-9 1/4"	28'-0 1/4"
9	32'-0 1/4"	27'-0"	15'-6 1/2"	23'-2 1/4"
10	24'-0 1/2"	31'-0 1/2"	24'-9 1/2"	15'-2"
S1	21'-8 3/4"	16'-10 1/2"	28'-3 1/2"	31'-5 1/4"
S2	30'-0 3/4"	28'-9 1/4"	17'-2 1/2"	21'-11 3/4"
H1	11'-2 1/4"	27'-5 1/2"	35'-7 1/2"	25'-3 3/4"
H2	22'-10"	33'-11"	27'-9 1/2"	12'-0"
A	-	38'-4 1/2"	45'-8 1/2"	24'-9 3/4"

DIAGONALS	
1 TO 2	13'-6"
1 TO 3	16'-0"
1 TO S1	13'-11"
1 TO S2	14'-6"
1 TO H1	9'-0"
1 TO H2	9'-0"
2 TO 3	16'-9 1/2"
2 TO S1	9'-5 1/4"
2 TO S2	10'-3 1/4"
2 TO H1	16'-2 3/4"
2 TO H2	16'-2 3/4"
4 TO 5	6'-10"
4 TO 6	13'-6 3/4"
4 TO 7	15'-3 3/4"
4 TO 8	20'-3 1/4"
4 TO 9	20'-3 1/4"
4 TO 10	20'-3"
4 TO S1	2'-10 1/2"
4 TO S2	19'-1"
4 TO H1	13'-6"
4 TO H2	22'-6"
5 TO 6	7'-0"
5 TO 7	9'-2 1/2"
5 TO 8	18'-3 3/4"
5 TO 9	19'-3"
5 TO 10	22'-3 1/2"
5 TO S1	9'-6 1/2"
5 TO S2	18'-8 1/4"
5 TO H1	19'-11 3/4"
5 TO H2	25'-1 1/4"
6 TO 7	2'-10"
6 TO 8	16'-1 1/2"
6 TO 9	18'-0"
6 TO 10	23'-9 1/2"
6 TO S1	16'-0 1/2"
6 TO S2	18'-2"
6 TO H1	25'-11"
6 TO H2	26'-11 1/4"
7 TO 8	14'-0"
7 TO 9	16'-1 1/2"
7 TO 10	22'-9"
7 TO S1	17'-6 1/2"
7 TO S2	16'-6 1/2"
7 TO H1	26'-10 1/2"
7 TO H2	25'-11 1/2"
8 TO 9	2'-10"
8 TO 10	12'-0 1/2"
8 TO S1	20'-8"
8 TO S2	4'-5 1/2"

BILL OF MATERIALS	STEP		
DESCRIPTION	NO	6'	8'
8'-0" STRAIGHT - HS10850M	1	1	1
8'-0" STRAIGHT - PLAN	1	-	-
7'-0" STRAIGHT - HR	1	1	1
6'-0" STRAIGHT - PLAN	1	-	-
5'-6" STRAIGHT - PLAN	1	1	1
4'-0" STRAIGHT - PLAN	-	2	-
3'-0" STRAIGHT - PLAN	-	-	2
2'-0" STRAIGHT - PLAN	1	1	1
8'-0" X 9'-0" RADIUS - PLAN	2	2	2
8'-0" X 9'-0" RADIUS - HR	1	1	1
7'-6" X 9'-0" RADIUS - PLAN	1	1	1
7'-0" X 9'-0" RADIUS - PLAN	1	1	1
8'-0" X 7'-0" REV RAD - PLAN	1	1	1
3'-2" X 2'-0" RADIUS 90° CORNER	2	2	2
A-FRAME	14	15	15
HARDWARE STRAIGHT 150 PACK	2	2	2
REBAR STAKE 18 in. (25 PACK)	2	2	2
OPTIONAL DECK SUPPORT	31	31	31

DIAGONALS	
8 TO H1	25'-1 1/4"
8 TO H2	15'-0 1/2"
9 TO 10	9'-3 3/4"
9 TO S1	20'-3 1/4"
9 TO S2	1'-11 1/2"
9 TO H1	23'-8 1/2"
9 TO H2	12'-3"
10 TO S1	18'-11 1/4"
10 TO S2	7'-7"
10 TO H1	17'-8 1/2"
10 TO H2	3'-2 3/4"
S1 TO S2	18'-10 1/2"
S1 TO H1	10'-7 1/2"
S1 TO H2	20'-10 3/4"
S2 TO H1	21'-7 3/4"
S2 TO H2	10'-8"
H1 TO H2	18'-0"