

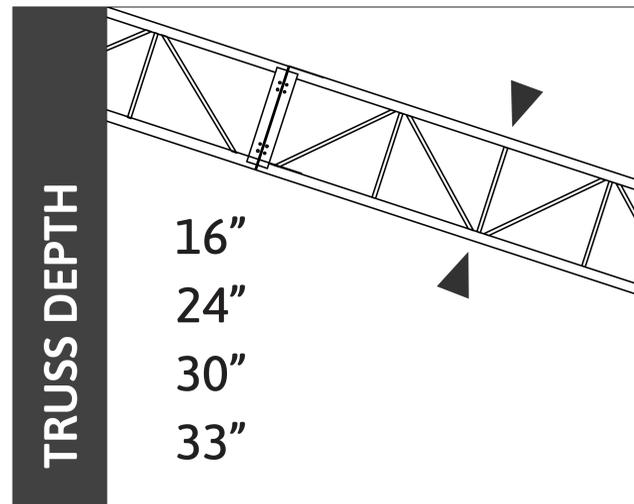


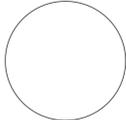
# DESIGN GUIDE



# TRUSS DIMENSIONS

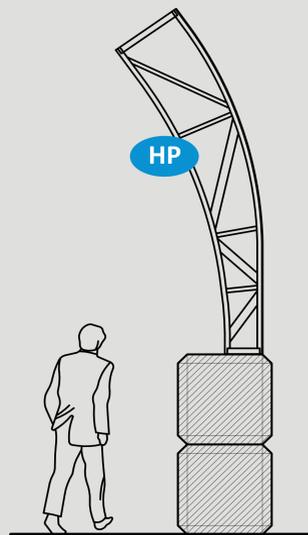
TRUSS CHORDS			
	LD - $2\frac{3}{4} \times 1\frac{5}{8}$	14 ga	
	HD - $3\frac{9}{16} \times 2$	14 ga	
	HHD - $4\frac{5}{16} \times 2\frac{3}{4}$	14 ga 11 ga*	
	100 - $5\frac{5}{16} \times 3$	8 ga*	



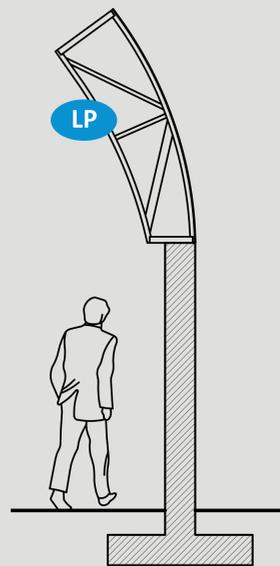
FABRIC COLORS			
	Beige		White
	Silver		Red
	Green		Blue

\* Denotes hot-dip galvanized

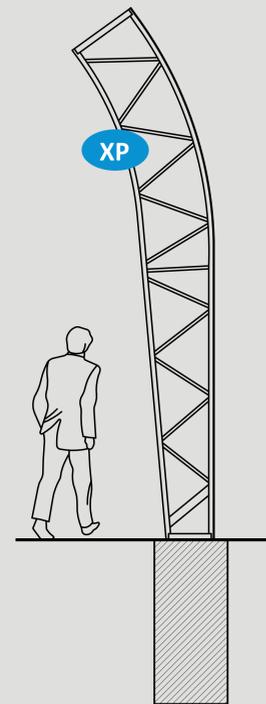
# FOUNDATIONS



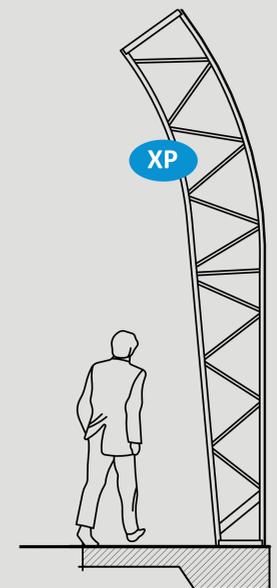
LockBlock Precast  
Concrete



Poured Concrete  
Footing & Wall



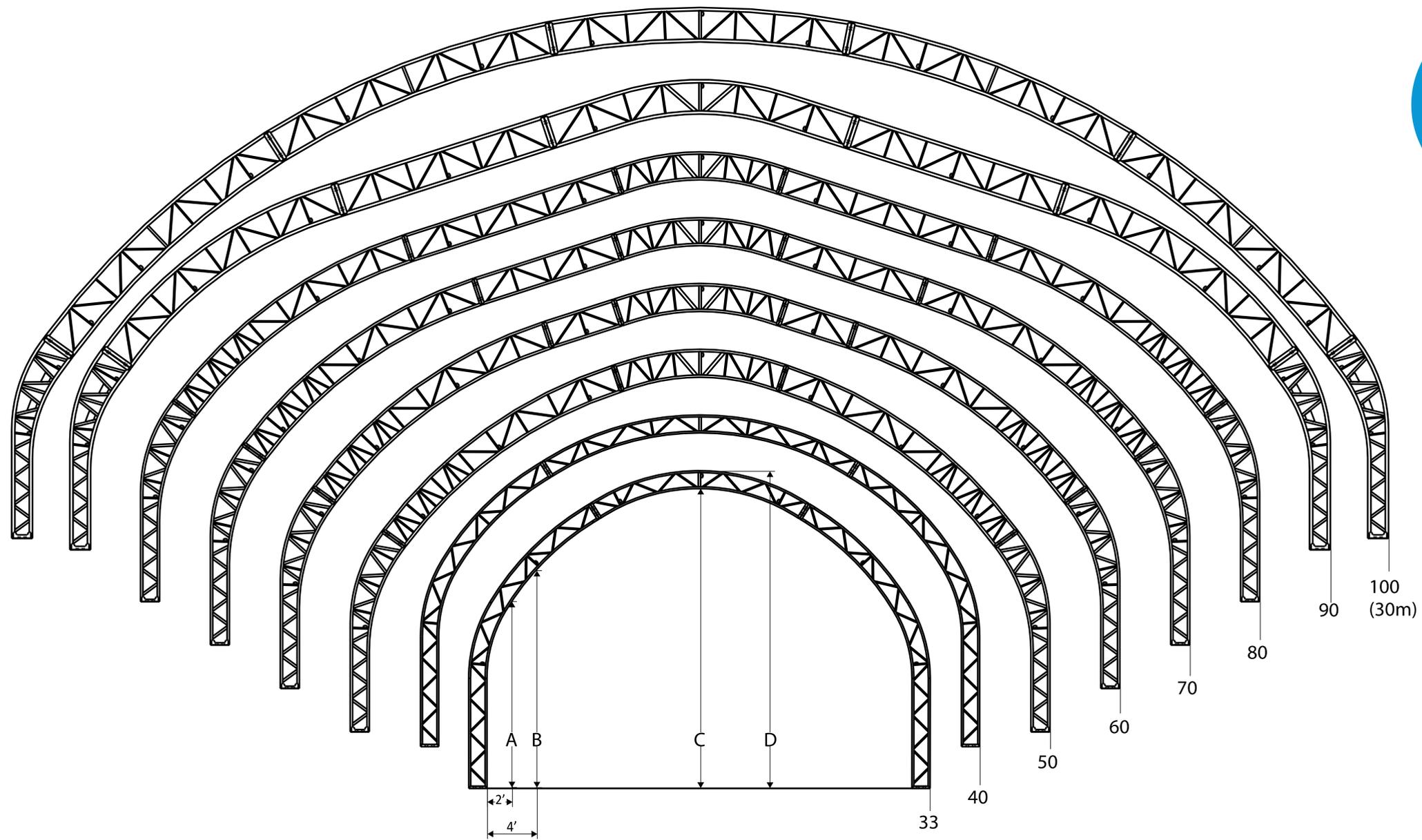
Concrete Piers



Slab on Grade with  
Grade Beam

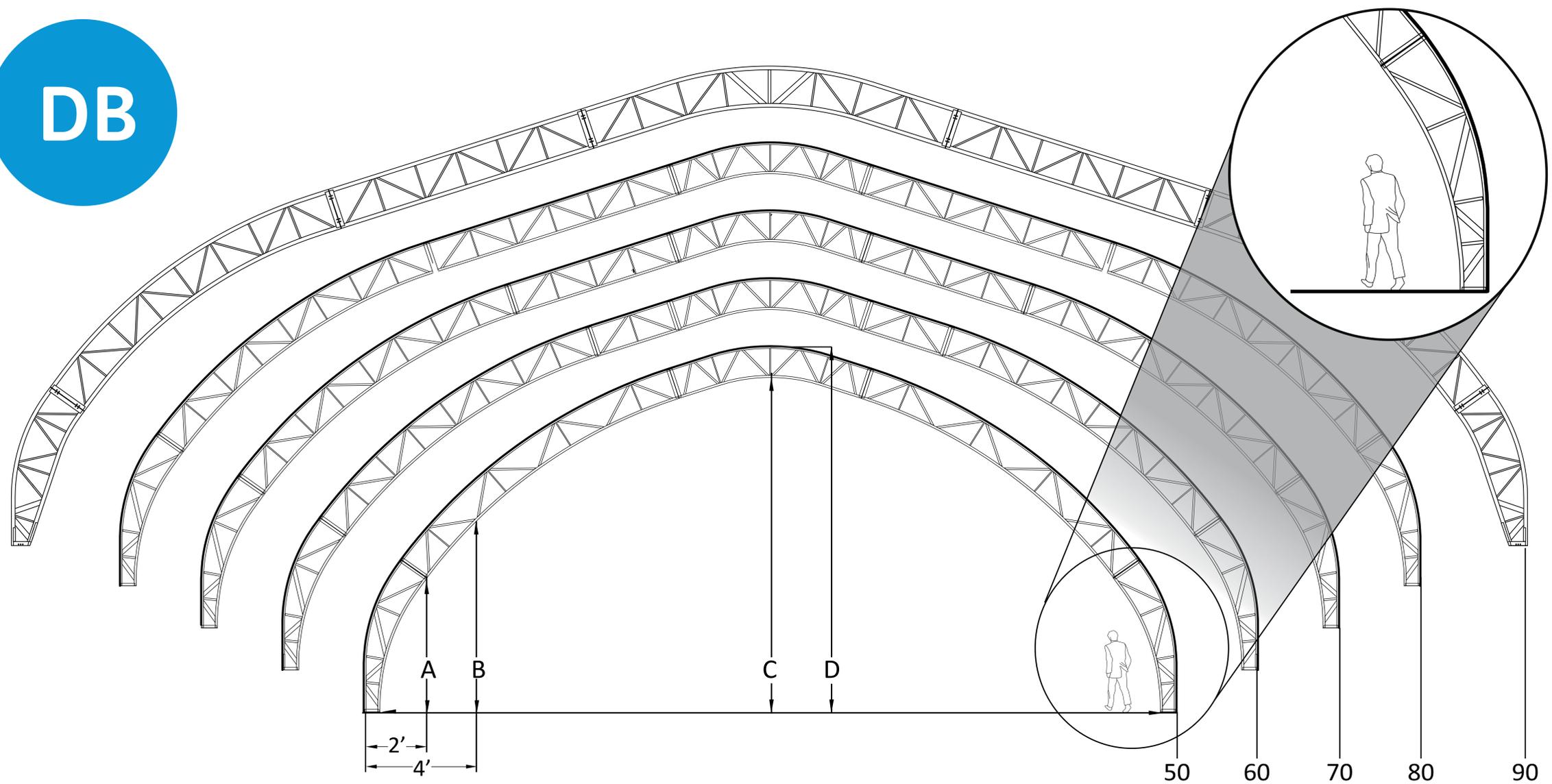
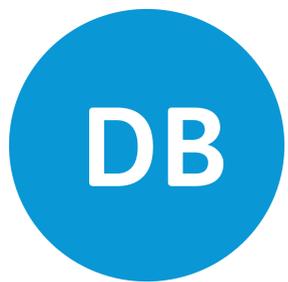
# XP HIGH PROFILES

LD & HD		33		40		50		60		70		80		HHD		60		70		80		90		100		130	
A (2')		13'11"		13'11"		12'7"		12'7"		12'7"		12'7"		A (2')		11'9"		11'9"		11'9"		11'9"		11'8"		17'1"	
B (4')		16'4"		16'4"		15'3"		15'3"		15'3"		15'3"		B (4')		14'8"		14'8"		14'8"		14'8"		14'7"		20'3"	
C		21'9"		22'9"		25'9"		27'5"		29'0"		30'8"		C		26'9"		28'5"		30'0"		31'8"		36'0"		50'1"	
D		21'9"		24'1"		27'9"		29'5"		31'0"		32'8"		D		29'3"		30'11"		32'6"		34'2"		38'6"		52'7"	
base	truss	16"	16"	16"	16"	16"	24"	16"	24"	16"	24"	16"	24"	base	truss	17"	30"	17"	30"	17"	30"	17"	30"	17"	30"	17"	30"



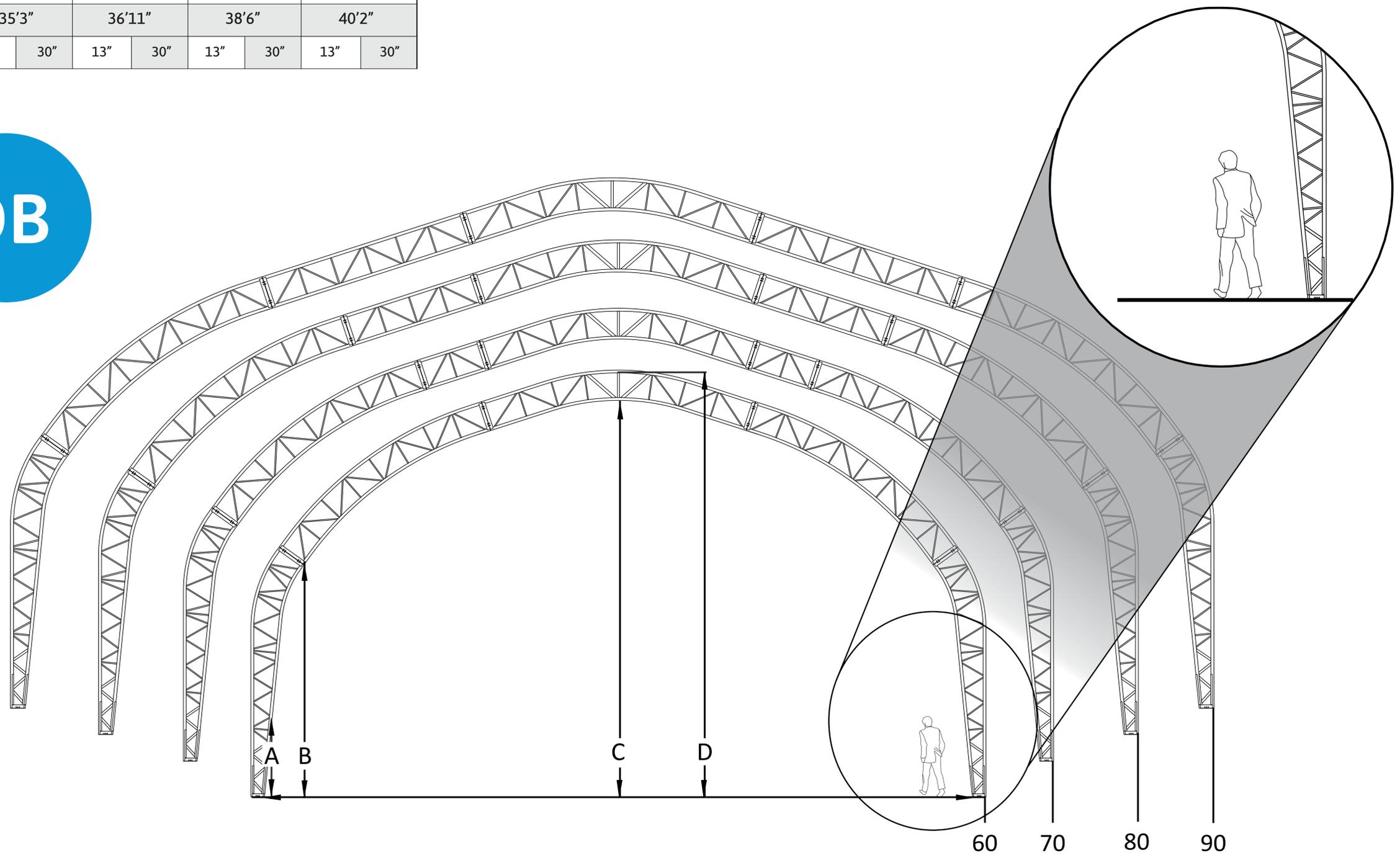
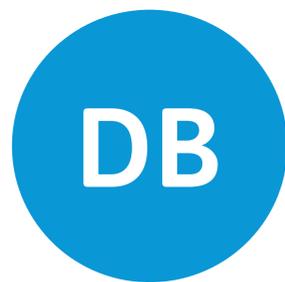
# HP HIGH PROFILES

LD & HD		50		60		70		80		HHD		60		70		80		90	
A (2')		7'2"		7'2"		7'2"		7'2"		A (2')		6'1"		6'1"		6'1"		6'1"	
B (4')		9'10"		9'10"		9'10"		9'10"		B (4')		9'3"		9'3"		9'3"		9'3"	
C		20'9"		22'4"		24'0"		25'7"		C		21'9"		23'5"		25'		26'8"	
D		22'9"		24'4"		26'0"		27'7"		D		24'3"		25'11"		27'6"		29'2"	
base	truss	13"	24"	13"	24"	13"	24"	13"	24"	base	truss	13"	30"	13"	30"	13"	30"	17"	30"



# XXP EXTRA HIGH PROFILES

HHD		60		70		80		90	
A (2')		17'1"		17'1"		17'1"		17'1"	
B (4')		20'3"		20'3"		20'3"		20'3"	
C		32'9"		34'5"		36'0"		37'8"	
D		35'3"		36'11"		38'6"		40'2"	
base	truss	13"	30"	13"	30"	13"	30"	13"	30"



# BUILDING SOLUTIONS





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AGRICULTURAL Dairy farming



ENVIRONMENTAL Organics transfer



MANUFACTURING Biomass pellet



COMMERCIAL Construction materials



AQUACULTURE Land based fish farming

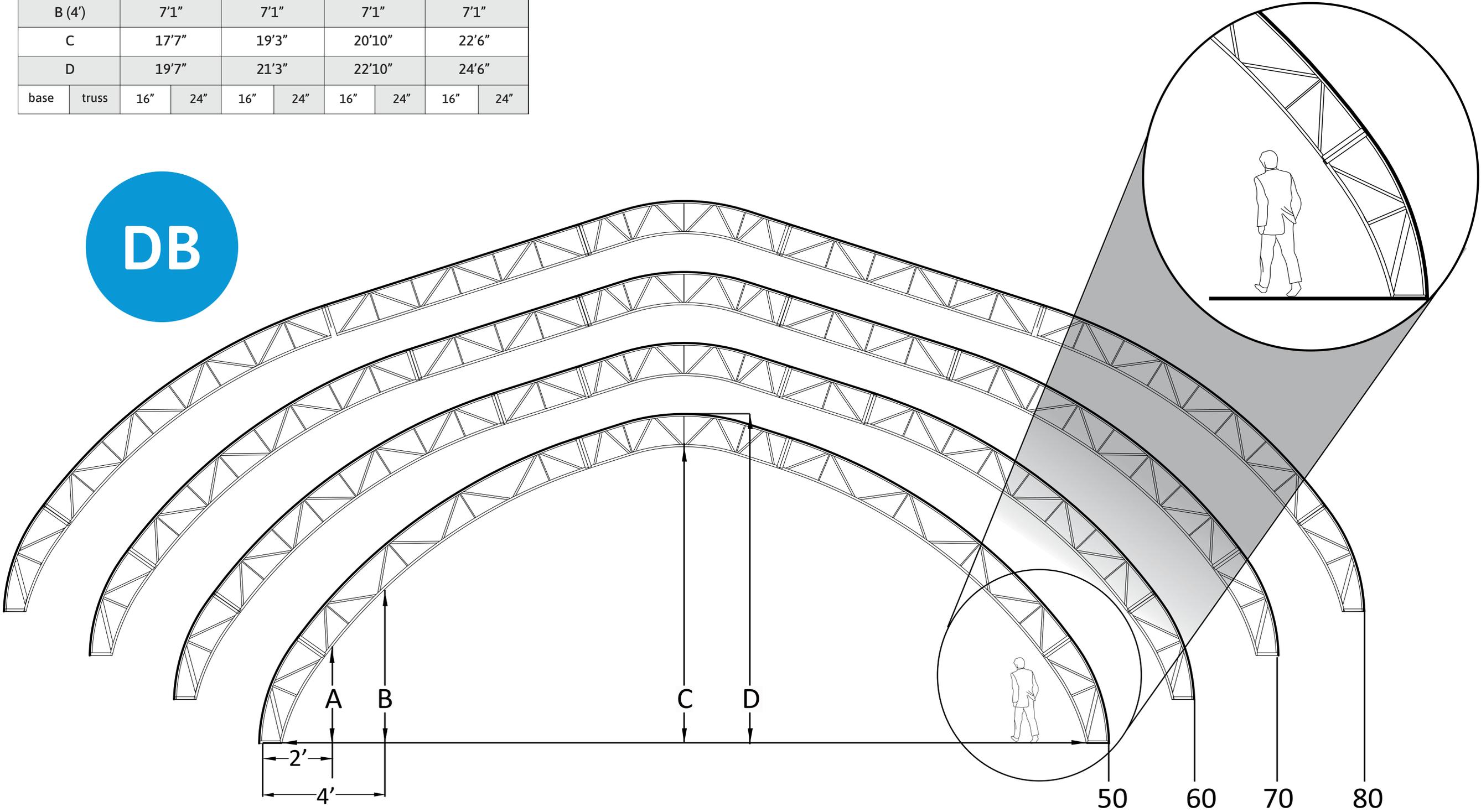


COMMERCIAL Construction materials

# LP LOW PROFILES

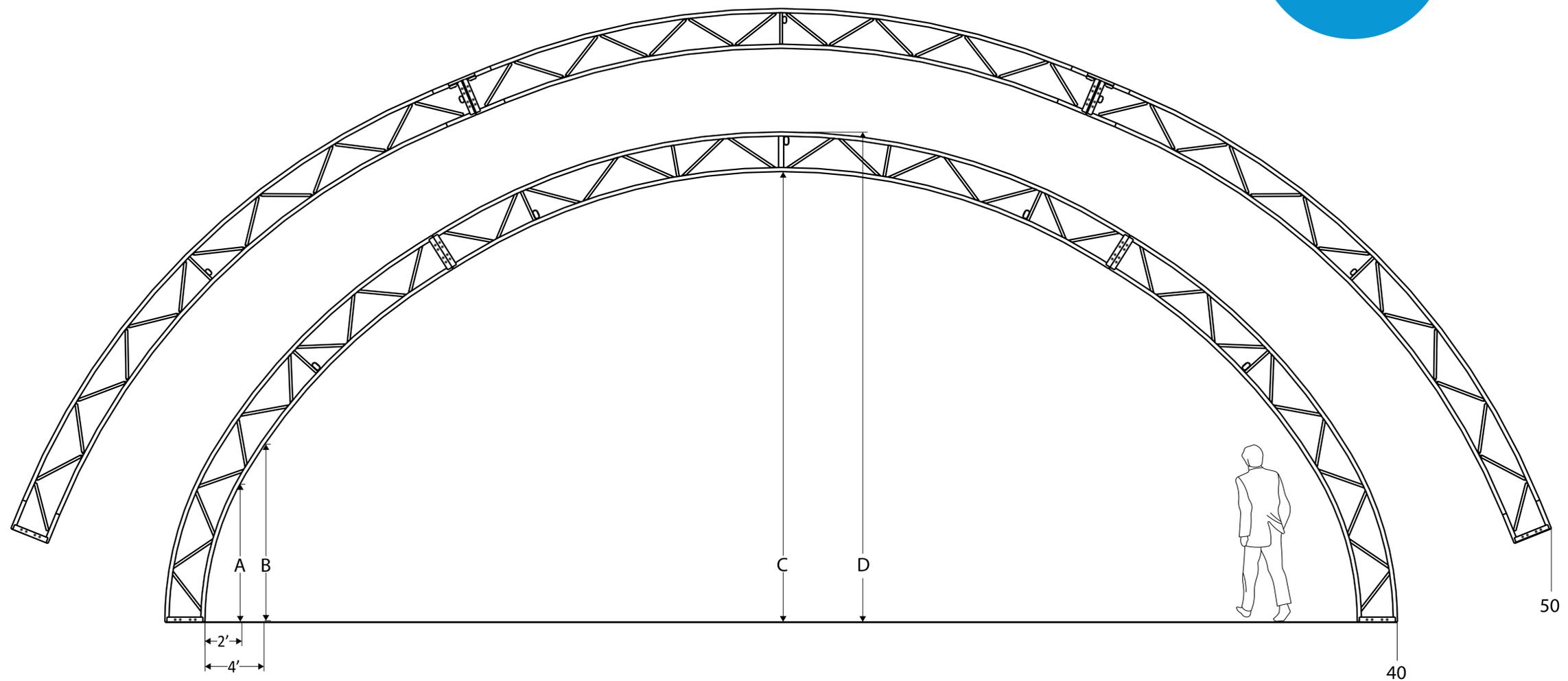
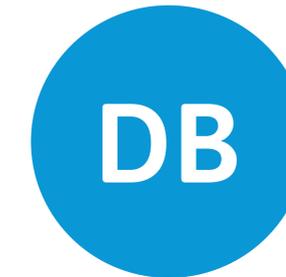
HD		50		60		70		80	
A (2')		4'6"		4'6"		4'6"		4'6"	
B (4')		7'1"		7'1"		7'1"		7'1"	
C		17'7"		19'3"		20'10"		22'6"	
D		19'7"		21'3"		22'10"		24'6"	
base	truss	16"	24"	16"	24"	16"	24"	16"	24"

**DB**



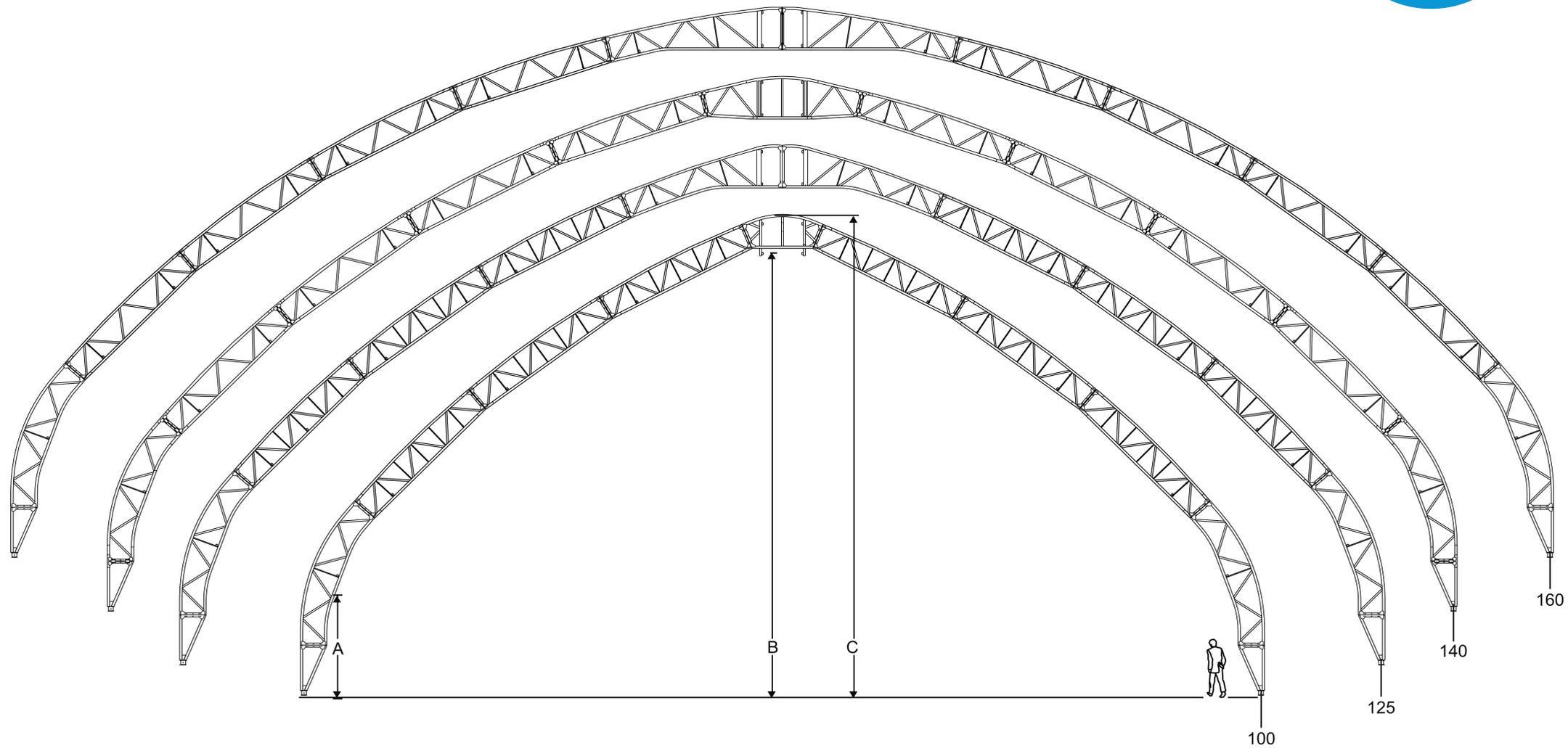
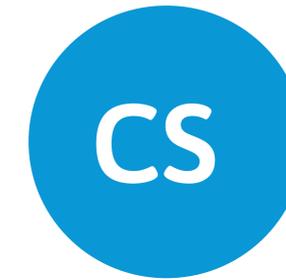
# XL EXTRA LOW PROFILES

LD		40		50	
A (2')		6'0"		6'0"	
B (4')		8'6"		8'6"	
C		14'11"		14'11"	
D		16'3"		16'3"	
base	truss	16"	16"	16"	16"



# CS SERIES

		100		125		140		160	
A (4')		17'6"		17'6"		17'6"		17'6"	
B		46'11"		50'0"		51'8"		53'1"	
C		50'6"		54'7"		56'2"		57'7"	
base	truss	7"	33"	7"	33"	7"	33"	7"	33"

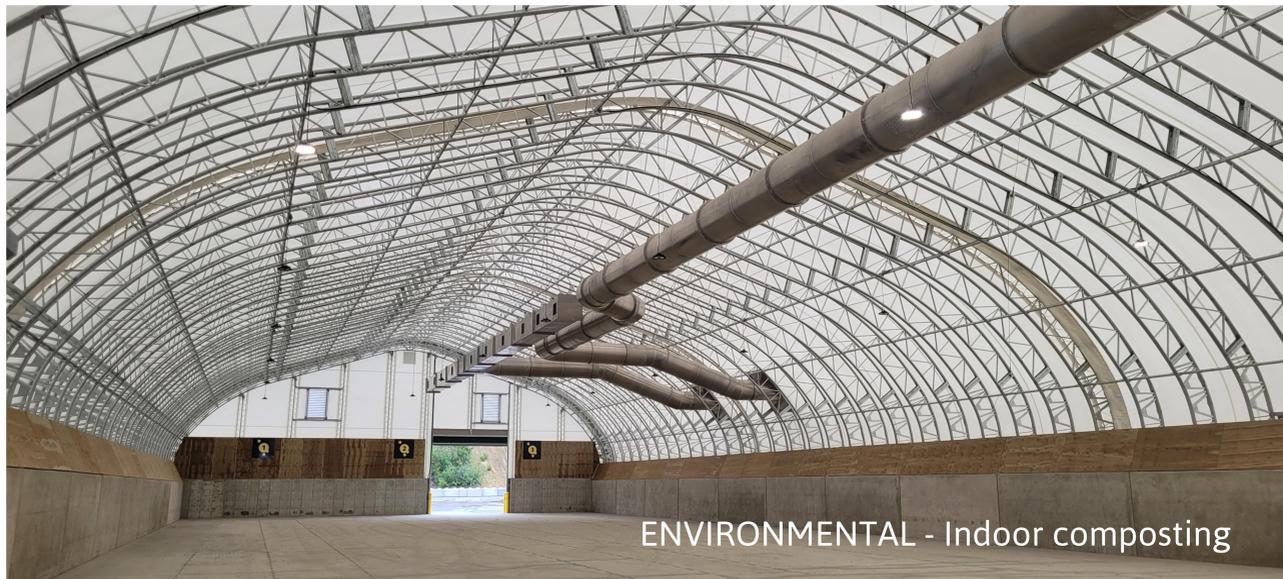




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ENVIRONMENTAL Composting

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[info@MegaDomeStructures.com](mailto:info@MegaDomeStructures.com)

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