

# B Fabric-Roof Arenas

Iron Horse Structures division of Circle B Inc.

## DECLOET METAL FRAME FABRIC ROOF ARENA STANDARDS

as of 10/15/2008

<b>FOOTINGS</b>	Site formed piers: 3500 lb. mix, ¾" stone, reinforced with number 4 and 5 rebar Typical: Base = 48" x 48" x 12" Pier = 24" x 42" round Corner: Base = 24" x 48" x 12" Pier = 16" x 42" round
<b>TRUSSES</b>	Steel Webbed truss design with hot-dip galvanized square tubing
<b>COLUMN</b>	14' high sidewall
<b>ROOF</b>	4.0 millimeter non fire-rated fabric (fire-rated optional)
<b>GABLE END POST</b>	3-ply Laminated pressure-treated and kiln-dried
<b>DOOR POST</b>	4" x 6" Pressure-treated
<b>SKIRT BOARD</b>	Pressure-treated 2" x 10" Southern Yellow Pine
<b>GIRTS</b>	2" x 4" / 2" x 6" Kiln-dried
<b>PURLINS</b>	3" x 2" Webbed truss design Hot-dip galvanized square tubing
<b>SIDING</b>	Shiplap pine, 4.0 millimeter non fire-rated fabric, or galvalume corrugated metal (Classic Rib – 29 gauge) with screws
<b>VENTING</b>	Continuous ridge vent, open soffit vent
<b>WINDOWS</b>	Filon/translucent panels (typically 4' height) Operable sliding 3' x 4' window option
<b>DOORS</b>	Two 12' x 12' split sliders on both gable ends 4' x 7' exterior passage doors 12' x 8' split slider on side wall options

### OPTIONAL:

<b>KICK WALL</b>	10" vertical Shiplap pine, angled or straight 2" x 6" horizontal T&G Southern Yellow Pine 4', 6' or 8' high (angled or straight, vertical) Without gates (standard)
------------------	--

PLEASE FEEL FREE TO MAKE NOTES OR SKETCHES ON THE BACK OF THIS SHEET

