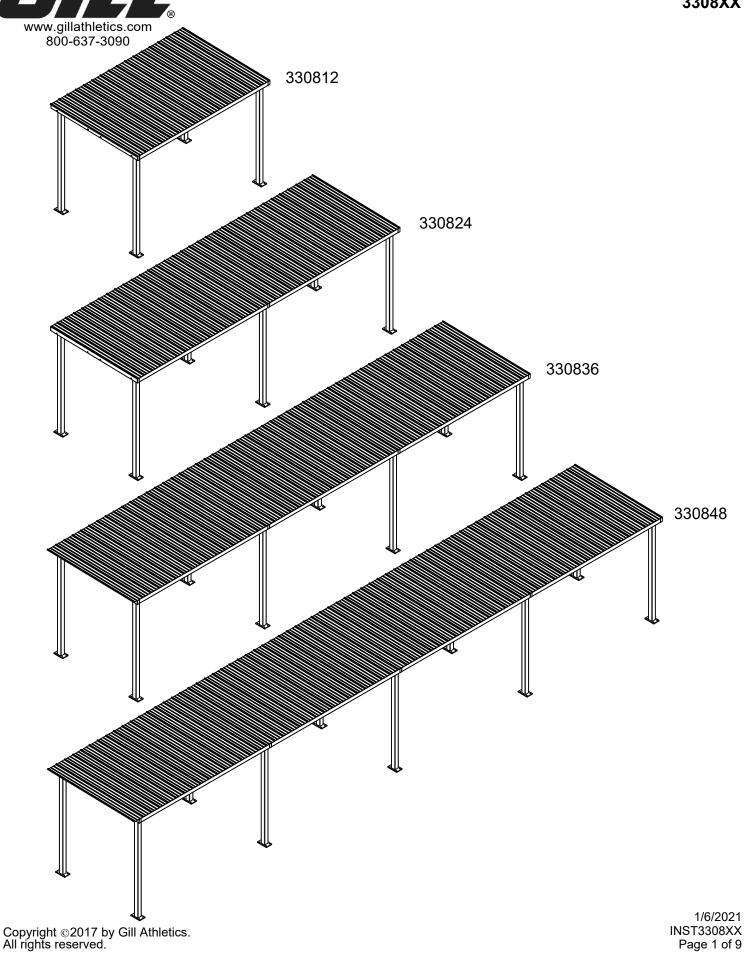
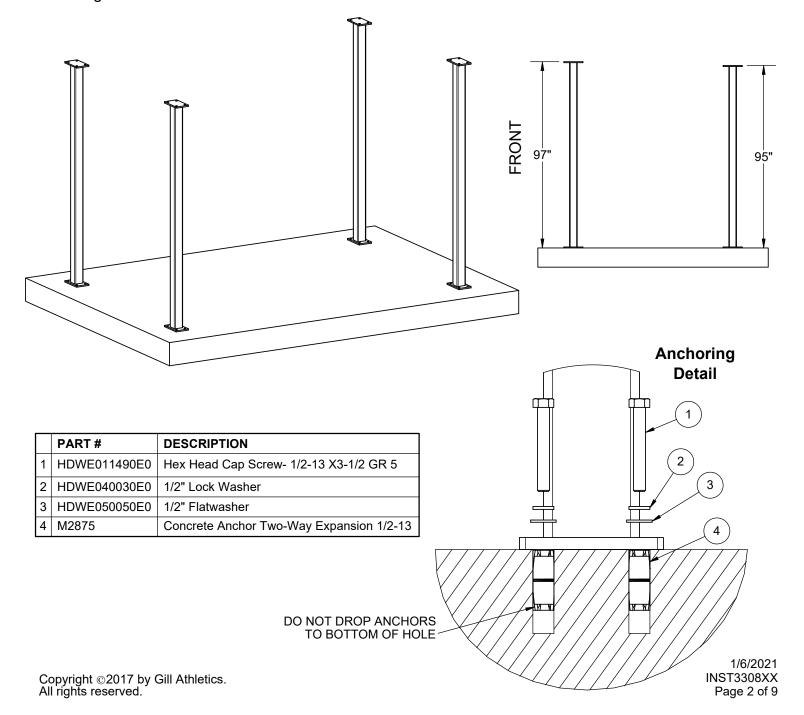
FIELDSHELTER DUGOUT INSTRUCTIONS 3308XX



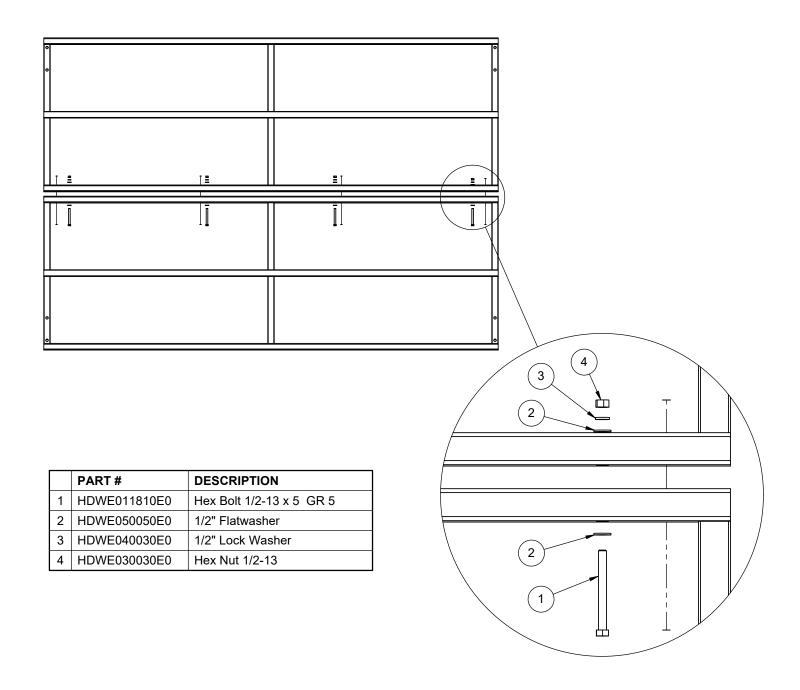


- 1. Drill holes in concrete for anchors (See pages 5-8). Clear as much dust as possible from hole. Concrete dust may cause anchors to jam up.
- 2. Drop anchors into holes, thread side down.
- 3. Place tall legs over the holes on the front side. Insert hardware to attach legs to anchors, do not tighten.
- 4. Place short legs over the holes on the back side. Insert hardware to attach legs to anchors, do not tighten.



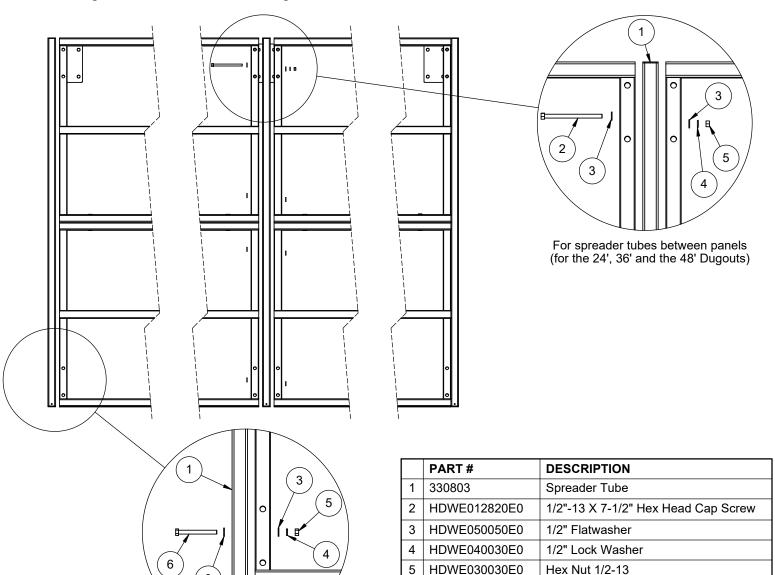


- 5. Lay out all roofing parts on ground and bolt together each of the panels.
- 6. Raise assembled panel to the top of the legs and bolt down. Do not tighten.





- 7. Position a spreader tube at each end of the panel bolted to the legs and raise a second panel on top of the legs.
- 8. Bolt panel to legs. Do not tighten.
- 9. Bolt spreader tubes as shown below
- 10. Repeat steps 7-9 for any remaining panels.
- 11. Tighten all bolts to secure dugout.



For spreader tubes at either end of the dugout.

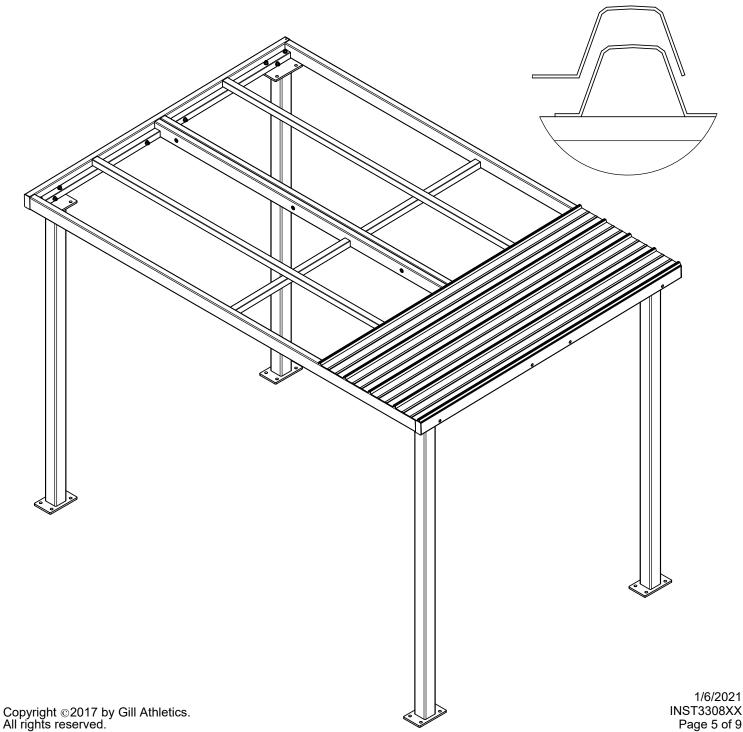
Hex Bolt 1/2-13 x 5 GR 5

HDWE011810E0



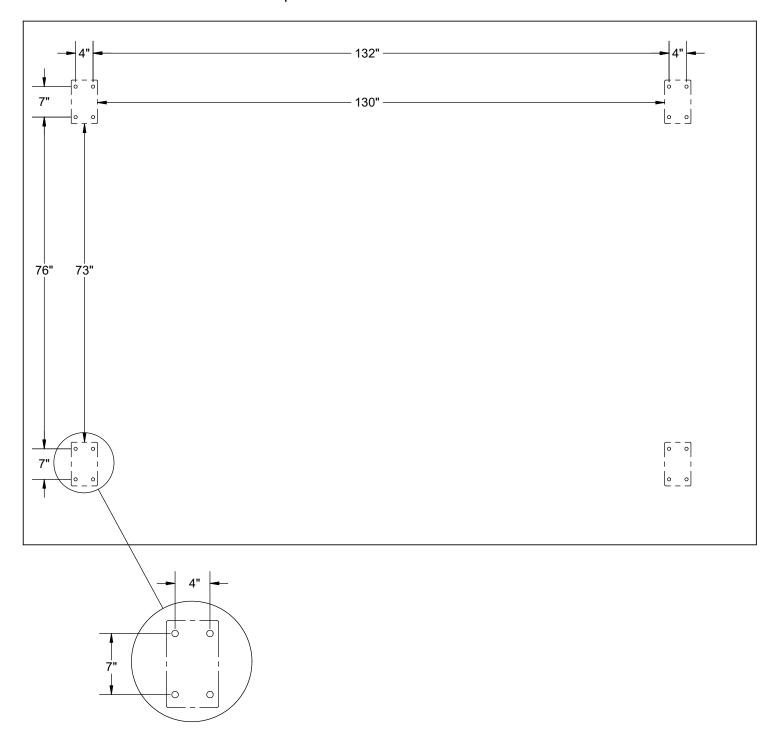
- 12. Starting at one end of the dugout, attach the first roof sheet. The roof sheet should be centered bewteen the front and back of the roof frame.
- 13. Secure the first sheet with the supplied self drilling screws.
- 14. Continue attaching sheets as you move across the roof frame. Each subsequent sheet should overlap the previous by one (1) rib**.

** ROOF SHEET OVERLAP DETAIL



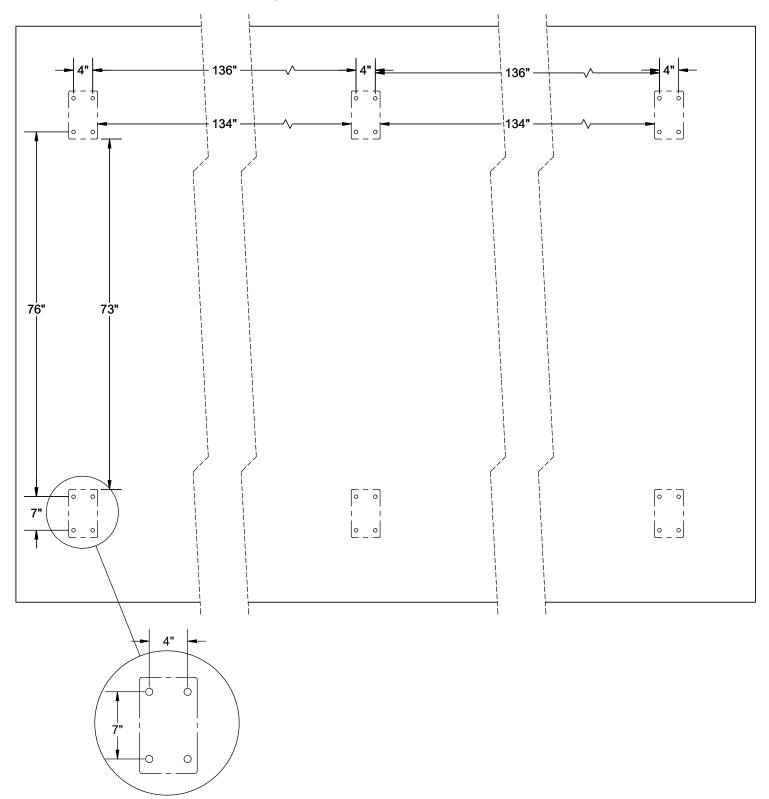


330812 - 12' Dugout All holes are 7/8" DIA and 3 1/2" deep.



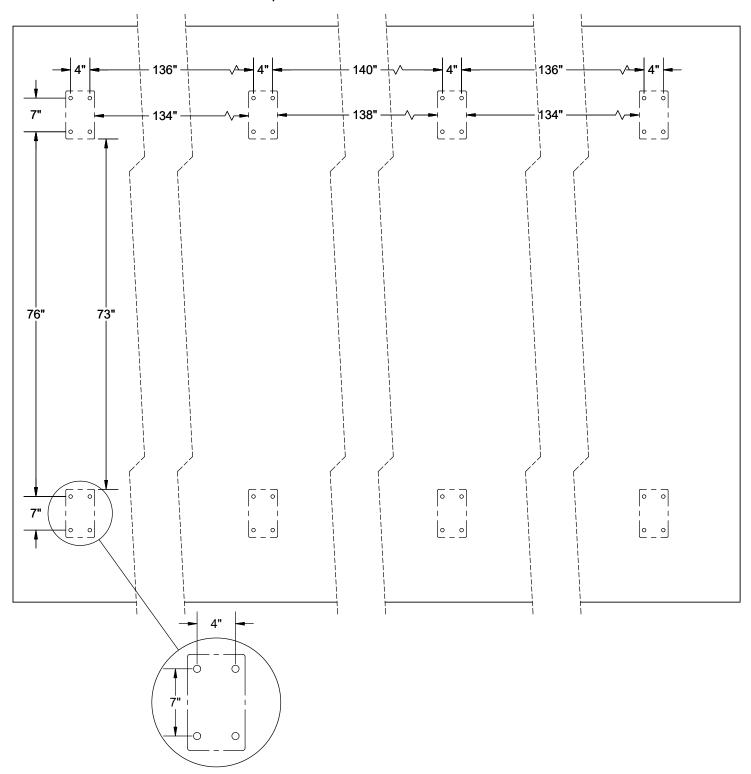


330824 - 24' Dugout All holes are 7/8" DIA and 3 1/2" deep.





330836 - 36' Dugout All holes are 7/8" DIA and 3 1/2" deep.





330848 - 48' Dugout All holes are 7/8" DIA and 3 1/2" deep.

