





MODEL LA-BS-45-ADA BASEBALL BACKSTOP

DO NOT SCALE DRAWING

ASSEMBY INSTRUCTIONS

- 1. START WITH A LEVEL AREA FOR THE BACKSTOP.
- 2. LAYOUT THE FOOTING LOCATIONS ACCORDING TO THE PLAN VIEW DRAWING. MAKE SURE THAT THE LOCATION IS IN ACCORDANCE WITH SITE PLAN REQUIREMENTS.
- 3. DIG THE THIRTEEN FOOTINGS TO THE NECESSARY DIAMETER AND DEPTH (24" DIA. X 84" DEEP).
- 4. SET THE THIRTEEN 5-9/16" POSTS IN THE FOOTING HOLES. MAKE SURE THAT POSTS ARE PLUMB, STRAIGHT AND PROPERLY SPACED. POUR CONCRETE IN HOLES AND ALLOW THE CONCRETE TO SET OVERNIGHT.
- 5. THE NEXT DAY, PLACE THE PLANK TO COLUMN CONNECTOR BRACKETS (ITEMS 6 THRU 9) ON THE PIPE COLUMNS AS SHOWN ON THE ELEVATION DRAWING. MAKE SURE THE RIGHT AND LEFT HAND BRACKETS ARE IN THE PROPER LOCATION.
- 6. SET THE TOP PIPE COLUMN EXTENSIONS IN THE PROPER LOCATION AS SHOWN ON THE ELEVATION DRAWING. SECURE THE EXTENSIONS WITH THE 5/8" SOCKET SET SCREWS.
- 7. INSTALL THE HORIZONTAL RAILS (HORIZ. RAILS MUST BE FIELD CUT TO DESIRED LENGTH) WITH THE REQUIRED BRACE BANDS AND RAIL END CUPS USING 5/16" CARRIAGE BOLTS, LOCK WASHERS& NUTS (ITEM 19).
- 8. SET CENTER PLANK TO COLUMN CONNECTOR BRACKET (ITEM 6) TO THE PROPER GRADE AND LINE WITH THE 5/8" SOCKET SET SCREWS (ITEM 21). USING A LEVEL, SET THE REMAINDER OF THE COLUMN CONNECTOR BRACKETS (ITEMS 6 THRU 9) TO PROPER GRADE AND LINE. SECURE WITH THE 5/8" SOCKET SET SCREWS (ITEM 21).
- 9. DETERMINE WHERE THE ½" HOLES IN THE 2X12 PLANKS (ITEM 5) NEED TO BE DRILLED. DRILL THE ½" HOLES AND MARK THE BOARDS TO BE INSTALLED LATER. TRIM THE ENDS OF THE PLANKS TO INSURE A TIGHT END FIT.
- 10. INSTALL THE TRUSS RODS (ITEM 4) AND TRUSS TIGHTENER USING THE BRACE BANDS AND 5/16" BOLTS WITH NUT AND LOCKWASHERS (ITEM 19) TIGHTEN THE RODS TWO TURNS BEYOND HAND TIGHT WITH A WRENCH.
- 11. INSTALL THE WIRE FABRIC USING STANDARD FENCING METHODS (COMPLYING TO ASTIM CHAIN LINK FENCE STANDARDS). THE TWO WINGS USES TWO 10 FT. WIDE FABRIC ON THE TOP AND ONE 8 FT. ON THE BOTTOM. THE CENTER 40 FT. UTILIZES TWO 10 FT. WIDE FABRIC ON THE TOP AND ONE 6 FT. WIDE ON THE BOTTOM. THE FABRIC IS TO EXTEND BELOW THE TOP OF THE 2X12 PLANKS.
- 12. INSTALL THE BACKBOARDS USING THE 3/8" X 2-1/2" CARRIAGE BOLTS/ NUTS/ WASHERS (ITEM 20).

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE

| DO NOT SCALE DRAWING | DATE: 11/30/11 | DRAWN BY: AFS |
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