## SHED ANCHORING

## For SHEDS UNDER 120 sq ft.

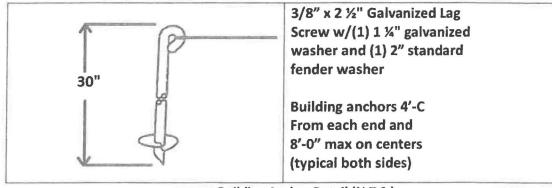
- 2 Over the roof straps or cables tied to an auger anchors each side within 2 feet of each corner.
- Building anchors shall be "Mobile Home" type #30 DH Earth Anchors or Equivalent anchoring system to ground per local building code (by dealer)
- Locate anchors 4'-0" from each end of shed and 8'-0" max. Spacing
- Anchors shall be placed on the side rails except when shed is place next to an existing building in which case the anchors that should go on the wall next to the building shall be placed on the end wall next to the existing building.

## **TABLE 1 SHED ANCHORING TO CONCRETE SLAB**

SHED WIDTH	# UPLIFT/SIDE OF SHED	ANCHORING SPACING/SIDE
14'-0"	287 #/LF	1'-4"
12'-0"	246 #/LF	1'-8"
10'-0"	205 #/LF	2'-0"
8'-0"	164 #/LF	2'-6"
6'-0"	123 #/LF	3'-0"

## **TABLE 2 RUNNER SPACING TABLE**

SHED WIDTH	X1	X2	X3
6'-0"	9"	4'-6"	
8'-0"	9"	6'-6"	
10'-0"	1′-6 ½"	6'-11"	
12'-0"	2'-6 1/2"	6'-11"	
14'-0"	1′-10 ½"	6'-11"	3'-6"



**Building Anchor Detail (N.T.S.)**