THREE BEAM POST  
(Post No. 17)

THREE BEAM BLOCKOUT

THREE BEAM SUPPORT DETAILS

FRONT VIEW

SIDE VIEW

TOP VIEW

NOTES:
(1) Steel for wide-flange shall meet ASTM A36.
(2) All holes drilled or punched to 1" diameter.
(3) All bolts are 8" diameter.

THREE BEAM POST  
(Post No. 16)

THREE BEAM BLOCKOUT

THREE BEAM SUPPORT DETAILS

FRONT VIEW

TOP VIEW

NOTES:
(1) Steel for wide-flange shall meet ASTM A36.
(2) All holes drilled or punched to 1" diameter.
(3) All bolts are 8" diameter.
THREE BEAM POST
(Post No. 13–15)

W-Beam to Three Beam Mid-Post (Post No. 12)

W-Beam to Three Beam Mid-Post Blockout

W-Beam to Three Beam Support Details

NOTES:
(1) Steel for wide-flange shall meet ASTM A36.
(2) All holes drilled or punched to 3/8" diameter.
(3) All bolts are 5/8" diameter.

Thrie Beam Blockout
Thrie Beam Support Details

NOTES:
(1) Steel for wide-flange shall meet ASTM A36.
(2) All holes drilled or punched to 3/8" diameter.
(3) All bolts are 5/8" diameter.
### MGS Foundation Tube

**Part b1**

- **Dimensions:**
  - 72" height
  - 8" width
  - 1.25" thickness
  - 6" length

### MGS BCT Timber Post

**Part b2**

- **Dimensions:**
  - 72" height
  - 5.5" width
  - 2.5" thickness

### Material Specifications

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Anchor Cable (Part d1)

- 78" length
- 48" length
- 1/8" Washer
- 1" Heavy Hex Nut
- 2" 6x19 steel cable

Bearing Plate (Part d2)

- 8" length
- 5" length
- 1/8" 1 1/4" 1 1/2" 7" 15"
- 1"-8 UNC
- Standard Swage Fitting and Stud (Stud Threaded Entire Length)