



# column-No Name

Digital Canal  
 Project: unnamed  
 Job: q  
 Client: q

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 10:28:14 11/01/02  
 Designed by: auderer  
 Checked by: \_\_\_\_\_

| Member | Section Name  | Critical Reaction lb | Axial psi    | Bending - X psi | Bending - Y psi | Shear psi | LL Defl. in   | TL Defl. in   | Critical Ratio |
|--------|---|----------------------|--------------|-----------------|-----------------|-----------|---------------|---------------|----------------|
| 1      | Timber<br>6x8<br>Select Structural-<br>Posts-Douglas Fir-<br>Larch-Heavy  | 100<br>2 ✓           | 2.871<br>9 ✓ | 87.031<br>4 ✓   | -87.431<br>4 ✓  | 0<br>2 ✓  | 0.0443<br>4 ✓ | 0.0443<br>3 ✓ | 11 ✓           |
| 1      | Timber<br>6x10<br>Select Structural-<br>Posts-Douglas Fir-<br>Larch-Heavy | 100<br>2 ✓           | 2.372<br>8 ✓ | 59.392<br>3 ✓   | -74.509<br>3 ✓  | 0<br>2 ✓  | 0.0366<br>2 ✓ | 0.0366<br>1 ✓ | 9 ✓            |
| 1      | Timber<br>6x12<br>Select Structural-<br>Posts-Douglas Fir-<br>Larch-Heavy | 100<br>2 ✓           | 2.02<br>7 ✓  | 43.098<br>2 ✓   | -61.526<br>3 ✓  | 0<br>1 ✓  | 0.0312<br>1 ✓ | 0.0312<br>1 ✓ | 7 ✓            |
|        | Timber<br>6x14  |                      |              |                 |                 |           |               |               |                |