

SINGLE POST ASSEMBLY EXAMPLES
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DUAL POST ASSEMBLY EXAMPLES

|  | $\begin{gathered} \text { WEIFHHT } \\ \text { PEPFOOT } \\ \text { PPOONO) } \end{gathered}$ | STUB POST TABLE |  | MAIN POST TABLE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Stub } \\ \text { Embedment } \end{gathered}$ | $\begin{aligned} & \text { Stub } \\ & \text { Post } \end{aligned}$ | Bott size | A | $t$ | R | ${ }_{\substack{\text { Britele }}}^{\substack{\text { circe }}}$ |
| $3^{\prime \prime} \times 2^{\prime \prime} \times 4^{\prime \prime}$ | 7.11 | $2^{\prime \cdot 0}$ | $2^{\prime}$-3" | $2^{\prime \prime} \times 2^{\frac{3}{4}{ }^{\text {a }}}$ | $8_{4}{ }^{4}$ | ${ }_{5}{ }_{8}$ | ${ }_{32}{ }^{2}$ | 62'" |
| $4^{4 \times \times 2^{\prime \prime} \times 4^{\prime \prime}}$ | 8.81 | $2^{\prime-0 / 0}$ | $2^{\prime} 3^{\prime \prime}$ | $2^{2 \prime *} \times 2_{4}^{3}{ }^{\text {a }}$ | $84^{\prime \prime}$ | $5_{8 \prime \prime}$ | ${ }_{32}{ }^{2}$ | $6^{\prime}{ }^{\prime \prime}$ |
| $4^{4 \prime} \times 3^{\prime \prime} \times 4^{\prime \prime}$ | 10.51 | $2^{\prime} \cdot 3^{\prime \prime}$ | $2^{\prime \prime} 6^{\prime \prime}$ | $5_{8^{\prime \prime}} \times 34_{4}{ }^{\prime \prime}$ | $10^{10}$ | ${ }^{3}{ }_{4}$ | ${ }_{32}{ }^{2}$ | $8^{\prime \prime}$ |
| $5^{\text {² }} \times 3^{\prime \prime} \times 4^{\prime \prime}$ | 12.21 | $2^{\prime \cdot} \cdot 3^{\prime \prime}$ | $2^{\prime \prime} 6^{\prime \prime}$ | $5_{8^{\prime \prime}} \times 3^{4} 4^{\prime \prime}$ | ${ }^{10}$ | $3_{4}{ }^{\text {a }}$ | $3_{32}$ | $8^{\prime \prime}$ |
| $6^{\prime \prime} \times 3^{\prime \prime} \times 4^{\prime \prime}$ | 13.91 | $2^{\prime \cdot} \cdot 3^{\prime \prime}$ | $2^{1-6 "}$ | $5^{5 \prime \prime} \times 34^{\prime \prime}$ | $\\|_{2}{ }^{\prime \prime}$ | $3_{4}{ }_{4}$ | $3_{32}$ | $9^{\prime}{ }_{2}$ |
| $6^{\prime \prime} \times 4^{\prime \prime} \times 4^{\prime \prime}$ | 15.62 | $2^{\prime \cdot} 3^{\prime \prime}$ | $2^{\prime \prime} 6^{\prime \prime}$ | $3_{4}{ }^{\prime \prime} \times 32^{\prime \prime}$ | H2' | $3_{4}{ }^{\text {a }}$ | ${ }_{32}$ | 92" |
| $6^{\prime \prime} \times 4^{\prime \prime} \times 5_{6}{ }^{\text {a }}$ | 19.08 | $2^{\prime \cdot} 3^{\prime \prime}$ | $2^{\prime-6 "}$ | $3{ }_{4}^{3 \prime \prime} \times 32^{\prime \prime}$ | ${ }^{\prime \prime}{ }^{\prime}$ | $3_{4}{ }_{4}$ | ${ }_{32}$ | 9'2" |
| $7^{7 \prime \prime} \times 5^{\prime \prime} \times 4^{\prime \prime}$ | 19.02 | $2^{\prime \prime} \cdot 6^{\prime \prime}$ | $2^{\prime-9 "}$ | $3_{4}{ }^{\prime \prime} \times 3{ }^{\text {a }}$ " | $1^{\prime \prime}$-2" | $3_{4}{ }^{\text {a }}$ | ${ }_{32}$ | $1^{1-0}$ |
| $8^{\prime \prime} \times 4^{\prime \prime} \times 4^{\prime \prime}$ | 19.02 | $2^{\prime-6 \prime}$ | $2^{\prime-9 \prime}$ | $3{ }^{3 \prime \prime} \times 32^{\prime \prime}$ | $1^{1-22^{\prime \prime}}$ | 3," | ${ }_{3}{ }^{32}$ | $t^{\prime \prime}$ |
| $6^{\prime \prime} \times$ | 22. | $2^{\prime} \cdot 6^{\prime \prime}$ | $2^{\prime}-9^{\prime \prime}$ |  | $r^{\prime}$ | $3_{a^{\circ}}$ |  | 1,0 |

GENERAL NOTES

 bolt ond nut shand threeds of the junction of the
borred or center punched to prevent
be nut from loosening.

One foundation requires 0.7 cubic yorrds of concrete and 46
pounds of reifforcement bars and spiral hoops.
LOADING: 80 mph wind with $30 \%$ gust foctor, norma
to sign. dESIIGN STRESSES:


Affer fobriction, the post, fuse plate, base plote and
upeer 6, , min. of the stub post sholl be hoo- dio

For Sections A-A and B-B, see Base Sheet BAT-A-2.
foundations:




The measurement of the tubuivar stiel shall be
computed on the bosis of the weight er foot of



|  | DESIINED |  |  |
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|  | orann | MSK | REVISED |

