Utility Pole Direct Embedment 25-45 Feet

Utility 25-45 Feet Technical Chart
Grade B Construction
Used for Recreational and Industrial Lighting Distribution

Direct Embedment

<table>
<thead>
<tr>
<th>CATALOG NUMBER</th>
<th>POLE LENGTH (Ft.)</th>
<th>CONCRETE POLE CLASS</th>
<th>POLE WEIGHT (lbs.)</th>
<th>HT. ABOVE GRADE (Ft.)</th>
<th>POLE SIZE (In.)</th>
<th>ANSI GROUNDLINE MOMENT (Fl. Lbs.)</th>
<th>ULTIMATE GROUNDLINE MOMENT (Fl. Lbs.)</th>
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</table>

* The ultimate groundline moment shown corresponds to the equivalent ANSI pole class load for concrete poles. The moments shown are not necessarily the maximum ultimate groundline moment for that particular pole.

** Ultimate groundline moment for the particular pole.
**DESCRIPTION:**
25'-0" TYPE I
SQ. UTILITY POLE (CLASS 5-C)

TRUCK LOAD QTY:  
WEIGHT: 963 LBS.
FINISH: SMOOTH FORM GRAY

**EMBEDMENT NOTE:**
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.
DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

POLE TAPER 0.1625 IN. PER FT.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
25'-0" TYPE III
SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE
POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE
6.0" SQ.
TOP DETAIL
TOP OF POLE
3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.
DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

GROUND LINE
(SEE EMBEDMENT NOTE)

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

BIRTHMARK
BIRTHMARK 7'-6" FROM
BASE END OF POLE

CUST.
LPMI
25'-III
DATE

MEASUREMENTS TAKEN
FROM TOP OF POLE

POLE TAPER 0.1625 IN. PER FT.

POLE SHOWN
FACE DOWN

SIDE VIEW

GROUND LINE
(SEE EMBEDMENT NOTE)

BIRTHMARK
BIRTHMARK 7'-6" FROM
BASE END OF POLE

CUST.
LPMI
25'-III
DATE

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

DESCRIPTION: 25'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

GROUND LINE
(SEE EMBEDMENT NOTE)

BIRTHMARK
BIRTHMARK 7'-6" FROM
BASE END OF POLE

CUST.
LPMI
25'-III
DATE

MEASUREMENTS TAKEN
FROM TOP OF POLE

POLE TAPER 0.1625 IN. PER FT.
DESCRIPTION: 25'-0" TYPE III SQ. UTILITY POLE (CLASS 1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

POLE SHOWN FACE DOWN

SIDE VIEW

GROUND LINE (SEE EMBEDMENT NOTE)

BIRTHMARK
BIRTHMARK 7'-6" FROM BASE END OF POLE

CUST. LPMI
25'-III
DATE

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III SQ. UTILITY POLE (CLASS 1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 25'-0" TYPE III SQ. UTILITY POLE (CLASS 1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 25'-0" TYPE IV SQ. UTILITY POLE (CLASS H1-C)

EMBEDMENT NOTE: THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

POLE SHOWN FACE DOWN

GROUND LINE (SEE EMBEDMENT NOTE)

GROUNDS END OF POLE

TOP DETAIL
TOP OF POLE

1/4" CHAMFER

BIRTHMARK
BIRTHMARK 7'-6" FROM BASE END OF POLE

CUST.
LPMI
25'-IV
DATE

MEASUREMENTS TAKEN FROM TOP OF POLE

POLE TAPER 0.1625 IN. PER FT.

7.63"x7.63" SQUARE

3'-0"

4'-6"

7'-6"

25'-0"

11.69"x11.69" SQUARE

7.63"x7.63" SQUARE

2,424 LBS.

SMOOTH FORM GRAY

8892 Highway 159 East
Bellville, TX 77418
www.lonestarprestress.com
Tel: (713) 896-0994
Fax: (713) 896-0762

182X F-9055

5/11/2018 11:12:57 AM, bdzidowski
DESCRIPTION:

25'-0" TYPE IV SQ.
UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

GROUND LINE
(See Embedment Note)

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

POLE SHOWN FACE DOWN

SIDE VIEW

POLE TAPER 0.1625 IN. PER FT.

7.63"x7.63" SQUARE

7.63" SQ.

11.69"x11.69" SQUARE

3'-0"
4'-6"
7'-6"
25'-0"

CE

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EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:

25'-0" TYPE IV SQ.
UTILITY POLE (CLASS H2-C)

TRUCK LOAD QTY:

WEIGHT:
2,464 LBS.

FINISH:
SMOOTH FORM GRAY
EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
30'-0" TYPE I
SQ. UTILITY POLE (CLASS 5-C)

WEIGHT: 1,327 LBS.
FINISH: SMOOTH FORM GRAY
MEASUREMENTS TAKEN FROM TOP OF POLE

POLE TAPER 0.1625 IN. PER FT.

POLE SHOWN FACE DOWN

SIDE VIEW

GROUND LINE (SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
30'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

TRUCK LOAD QTY:

WEIGHT: 2,220 LBS.

FINISH: SMOOTH FORM GRAY
DESCRIPTION:
30'-0" TYPE III
SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

MEASUREMENTS TAKEN FROM TOP OF POLE

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
30'-0" TYPE III
SQ. UTILITY POLE (CLASS 3-C)

FINISH:
SMOOTH FORM GRAY

WEIGHT:
2,264 LBS.

TRUCK LOAD QTY:

REVIEWED:

DRAWN:

CHECKED:

APPROVED BY:

DATE:

CUST.
LPMI
30'-III
DATE

BIRTHMARK
BIRTHMARK 8'-0" FROM BASE END OF POLE

8'-0"

SEE BIRTHMARK

5'-0"

3'-0"

30'-0"

6.0" SQ.

8'-0" FACEDOWN

POLE SHOWN FACE DOWN

SIDE VIEW

BASE

10.88"x10.88" SQUARE
DESCRIPTION: 30'-0" TYPE III SQ. UTILITY POLE (CLASS 2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
TIP
6.0"x6.0" SQUARE

MEASUREMENTS TAKEN FROM TOP OF POLE

POLE TAPER 0.1625 IN. PER FT.

6.0" SQ.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

BIRTHMARK
BIRTHMARK 8'-0" FROM BASE END OF POLE

CUST. LPMI
30'-III
DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:

POLE SHOWN FACE DOWN

SIDE VIEW

8'-0"

5'-0"

3'-0"

30'-0"

SEE BIRTHMARK

BASE

10.88"x10.88" SQUARE

POLE SHOWN FACE DOWN

SIDE VIEW

6.0"x6.0" SQUARE
DESCRIPTION:
30'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)

DESCRIPTION:
6.0" x 6.0" SQUARE

30'-0"

5'-0"

10.88" x 10.88" SQUARE

POLE SHOWN FACE DOWN

SIDE VIEW

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
10.88" x 10.88" SQUARE

POLE SHOWN FACE DOWN

SIDE VIEW

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
6.0" x 6.0" SQUARE

30'-0"

5'-0"

10.88" x 10.88" SQUARE

POLE SHOWN FACE DOWN

SIDE VIEW

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 30'-0" TYPE IV SQ. UTILITY POLE (CLASS H1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

TIP
7.63"x7.63" SQUARE

POLE TAPER 0.1625 IN. PER FT.

MEASUREMENTS TAKEN FROM TOP OF POLE

TOP DETAIL
TOP OF POLE

3/4" Chamfer

GROUND LINE
(SEE EMBEDMENT NOTE)

BIRTHMARK
BIRTHMARK 8'-0" FROM BASE END OF POLE

CUST. LPMI 30'-IV DATE

DESCRIPTION:

7.63"x7.63"

DESCRIPTION:

7.63" x 7.63"

DESCRIPTION:

7.63" x 7.63"

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7.63" x 7.63"

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7.63" x 7.63"

DESCRIPTION:

7.63" x 7.63"

DESCRIPTION:

7.63" x 7.63"
DESCRIPTION: 30'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DETAILED DESCRIPTION:
- Pole shown face down
- Taper: 0.1625 in. per ft.
- Tip: 9" x 9" square
- Measurements taken from top of pole
- Top detail: 3/4" chamfer
- Pole shown face down
- Ground line (see embedment note)

PRODUCT SPECIFICATIONS:
- Pole: 30'-0" type V square utility pole (class H2-C)
- Weight: 4,066 lbs.
- Finish: Smooth form gray
EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION:

35'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
The general rule for pole
embedding is ~10% of pole length
plus 2 feet. Actual depth of
embedding to be determined by
customer.

TRUCK LOAD QTY:  

WEIGHT: 2,863 LBS.

FINISH: SMOOTH FORM GRAY

TIP

6.0"x6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

SEE BIRTHMARK

BIRTHMARK
BIRTHMARK 8'-6" FROM
BASE END OF POLE

CUST.  
LPMI  
35'-III  
DATE

8'-6"

5'-6"

3'-0"

MEASUREMENTS TAKEN
FROM TOP OF POLE

6.0' SQ.

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APPROVED BY:

DATE:

TEXAS PROFESSIONAL ENGINEERS REG. NO. F-9055.
DESCRIPTION: 35'-0" TYPE III SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE: THE GENERAL RULE FOR POLE EMBEDMENT IS 10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 35'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

DESCRIPTION:
TIP
6.0" x 6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

6.0" SQ.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

CUST.
LPMI
35'-III
DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
TIP
6.0" x 6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

6.0" SQ.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

CUST.
LPMI
35'-III
DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
TIP
6.0" x 6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

6.0" SQ.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

CUST.
LPMI
35'-III
DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
TIP
6.0" x 6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

6.0" SQ.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

CUST.
LPMI
35'-III
DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.
DESCRIPTION: 35'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

TRUCK LOAD QTY: 
WEIGHT: 2,966 LBS.
FINISH: SMOOTH FORM GRAY

POLE TAPER 0.1625 IN. PER FT.
MEASUREMENTS TAKEN FROM TOP OF POLE

TIP
6.0"x6.0" SQUARE

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

11.69"x11.69" SQUARE
POLE SHOWN FACE DOWN
SIDE VIEW

BASE

SEE BIRTHMARK

3'-0"

8'-6"

5'-6"

35'-0"

6.0" SQ.

BIRTHMARK
BIRTHMARK 8'-6" FROM BASE END OF POLE

CUST.
LPMI
35'-III
DATE

APPROVED BY:
DATE:

TEXAS PROFESSIONAL ENGINEERS REG. NO. F-9055.

MEASUREMENTS TAKEN FROM TOP OF POLE

BD

QTY:

EOM

TX

CEC

REV.

CAT. NO.

DATE:

5/11/18

353302-8

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TIP
DESCRIPTION: 35'-0" TYPE IV SQ. UTILITY POLE (CLASS H1-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:
TIP 9"x9" SQUARE

35'-0"
POLE TAPER 0.1625 IN. PER FT.

3'-0"
POLE SHOWN FACE DOWN

8'-6"
SIDE VIEW

GROUND LINE (SEE EMBEDMENT NOTE)

9" SQ.
TOP DETAIL
TOP OF POLE

3/4" CHAMFER

BIRTHMARK
BIRTHMARK 8'-6" FROM BASE END OF POLE

CUST.
LPMI
35'-V
DATE

MEASUREMENTS TAKEN FROM TOP OF POLE

POLE SHOWN FACE DOWN

SIDE VIEW

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

35'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 40'-0" TYPE I
SQ. UTILITY POLE (CLASS 5-C)

TRUCK LOAD QTY: 4
WEIGHT: 2,279 LBS.
FINISH: SMOOTH FORM GRAY
DESCRIPTION:

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

MEASUREMENTS TAKEN FROM TOP OF POLE

6.0"x6.0" SQUARE

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION:

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 40'-0" TYPE III
SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

GROUND LINE:
(SEE EMBEDMENT NOTE)

TOP DETAIL:
TOP OF POLE
3¼" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

DESCRIPTION:
TIP
6.0"x6.0" SQUARE

40'-0"

POLE TAPER 0.1625 IN. PER FT.

SEE BIRTHMARK

BIRTHMARK
BIRTHMARK 9'-0" FROM BASE END OF POLE

CUST.
LPMI
40'-III
DATE

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3,660 LBS.
SMOOTH FORM GRAY
DESCRIPTION:
40'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.

GROUND LINE
(SEE EMBEDMENT NOTE)

6.0" SQ.
TOP DETAIL
TOP OF POLE

TOP DETAIL
TOP OF POLE

40'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

TRUCK LOAD QTY:

WEIGHT:
3,660 LBS.

FINISH:
SMOOTH FORM GRAY

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EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE
EMBEDMENT IS ~10% OF POLE LENGTH
PLUS 2 FEET. ACTUAL DEPTH OF
EMBEDMENT TO BE DETERMINED BY
CUSTOMER.
DESCRIPTION:
40'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

GROUND LINE
(SEE EMBEDMENT NOTE)

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

MEASUREMENTS TAKEN FROM TOP OF POLE

TIP
6.0"x6.0"
SQUARE

POLE TAPER 0.1625 IN. PER FT.

SEE BIRTHMARK

BIRTHMARK
BIRTHMARK 9'-0" FROM BASE END OF POLE

CUST. LPMI 40'-III DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
40'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)

GROUND LINE
(SEE EMBEDMENT NOTE)

TIP
6.0"x6.0"
SQUARE

POLE TAPER 0.1625 IN. PER FT.

SEE BIRTHMARK

BIRTHMARK
BIRTHMARK 9'-0" FROM BASE END OF POLE

CUST. LPMI 40'-III DATE

GROUND LINE
(SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION:
40'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)
STOCK CODE: 404302-8

CUSTOMER: Lonestar Prestress Mfg., Inc.

DESCRIPTION:
TIP 7.63"x7.63" SQUARE
40'-0" 6'-0"
POL TAPER 0.1625 IN. PER FT.
14.13"x14.13" SQUARE
POLE SHOWN FACE DOWN
SIDE VIEW

TIP 7.63" SQ.

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION: 40'-0" TYPE IV SQ. UTILITY POLE (CLASS H1-C)

WEIGHT: 5,032 LBS.
FINISH: SMOOTH FORM GRAY
DESCRIPTION: 40'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

POLE SHOWN FACE DOWN

GROUND LINE (SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

POLE TAPER 0.1625 IN. PER FT.

9" X 9" SQUARE

TOP DETAIL TOP OF POLE

3/4" CHAMFER

BIRTHMARK BIRTHMARK 9'-0" FROM BASE END OF POLE

CUST. LPMI 40'-V DATE

TRADEMARK SECURITY

MEASUREMENTS TAKEN FROM TOP OF POLE

TIP

9" X 9" SQUARE

SIDE VIEW

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TEXAS PROFESSIONAL ENGINEERS REG. NO. F-9095
APPROVED BY:
DATE:

DECLARATION OF CONFORMANCE

THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

POLE SHOWN FACE DOWN

GROUND LINE (SEE EMBEDMENT NOTE)

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

CUST. LPMI 40'-V DATE

6,317 LBS.

SMOOTH FORM GRAY
DESCRIPTION:

45'-0" TYPE III

SQ. UTILITY POLE (CLASS 5-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.
DESCRIPTION: 45'-0" TYPE III SQ. UTILITY POLE (CLASS 4-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

TRUCK LOAD QTY: 
WEIGHT: 4,442 LBS.
FINISH: SMOOTH FORM GRAY

TIP
6.0"x6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

6'-6"

TOP DETAIL TOP OF POLE

3/4" CHAMFER

GROUND LINE
(SEE EMBEDMENT NOTE)

MEASUREMENTS TAKEN FROM TOP OF POLE

BASE
13.31"x13.31" SQUARE

POLE SHOWN FACE DOWN

SIDE VIEW

SEE BIRTHMARK

BIRTHMARK
BIRTHMARK 9'-6" FROM BASE END OF POLE

CUST.
LPMI
45'-III
DATE

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.
DESCRIPTION: 45'-0" TYPE III SQ. UTILITY POLE (CLASS 3-C)

EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

GROUND LINE (SEE EMBEDMENT NOTE)

TIP
6.0"x6.0" SQUARE

POLE TAPER 0.1625 IN. PER FT.

TOP DETAIL
TOP OF POLE

3/4" CHAMFER

6.0" SQ.

MEASUREMENTS TAKEN FROM TOP OF POLE

BIRTHMARK
BIRTHMARK 9'-6" FROM BASE END OF POLE

CUST.
LPMI
45'-III
DATE

GROUND LINE

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

DESCRIPTION: 45'-0" TYPE III SQ. UTILITY POLE (CLASS 3-C)

TRUCK LOAD QTY: 4,508 LBS.

WEIGHT: 4,508 LBS.

FINISH: SMOOTH FORM GRAY

5/11/18
453302-4
DESCRIPTION: 45'-0" TYPE III
SQ. UTILITY POLE (CLASS 2-C)

EMBEDMENT NOTE:
The general rule for pole
embedding is ~10% of pole length
plus 2 feet. Actual depth of
embedding to be determined by
customer.
EMBEDMENT NOTE:
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

DESCRIPTION: 45'-0" TYPE III
SQ. UTILITY POLE (CLASS 1-C)

TRUCK LOAD QTY: 4,574 LBS.
WEIGHT: 4,574 LBS.
FINISH: SMOOTH FORM GRAY
STOCK CODE: 454302-8

CUSTOMER: Lonestar Prestress Mfg., Inc.

ATERIAL:

POLE SHOWN FACE DOWN

TIP

7.63"x7.63" SQUARE

POLE TAPER 0.1625 IN. PER FT.

GROUND LINE (SEE EMBEDMENT NOTE)

7.63" SQ.

TOP DETAIL TOP OF POLE

3/4" CHAMFER

45'-0" TYPE IV SQ.
UTILITY POLE (CLASS H1-C)

DESCRIPTION:

EMBEDMENT NOTE:
THE GENERAL RULE FOR POLE EMBEDMENT IS ~10% OF POLE LENGTH PLUS 2 FEET. ACTUAL DEPTH OF EMBEDMENT TO BE DETERMINED BY CUSTOMER.

WEIGHT: 6,111 LBS.

FINISH: SMOOTH FORM GRAY
DESCRIPTION: 45'-0" TYPE V SQ. 
UTILITY POLE (CLASS H2-C) 

EMBEDMENT NOTE: 
The general rule for pole embedment is ~10% of pole length plus 2 feet. Actual depth of embedment to be determined by customer.

BASE 
POLE SHOWN FACE DOWN 
SIDE VIEW 

9" SQ. 

POLE TAPER 0.1625 IN. PER FT. 

MEASUREMENTS TAKEN FROM TOP OF POLE 

TIP 9"x9" SQUARE 

45'-0" TYPE V SQ. UTILITY POLE (CLASS H2-C)

TRUCK LOAD QTY: 
WEIGHT: 7,607 LBS. 
FINISH: SMOOTH FORM GRAY