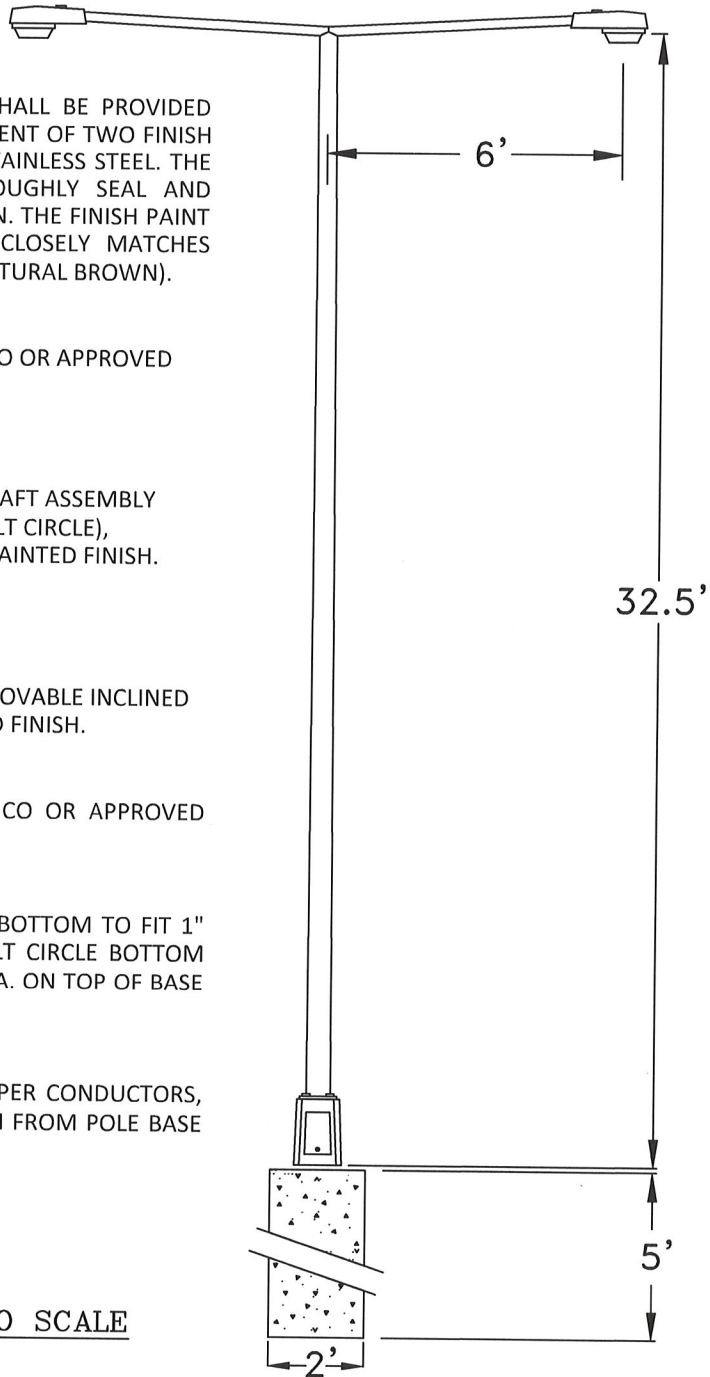


BENT STRAW TWIN ARM LIGHT STANDARD DETAIL

NOTE TO SUPPLIERS: FIXTURE LABELING REQUIREMENTS SHOWN BELOW.
 70 EQUIVALENT – 36 Watt Actual – ATB0-P201-MVOLT-R3-3K-BZ-NL-P7-SH – FIXTURE LABEL "07"
 100 EQUIVALENT – 49 Watt Actual – ATB0-P202-MVOLT-R3-3K-BZ-NL-P7-SH – FIXTURE LABEL "10"
 150 EQUIVALENT – 70 Watt Actual – ATB0-P203-MVOLT-R3-3K-BZ-NL-P7-SH – FIXTURE LABEL "15"
 250 EQUIVALENT – 102 Watt Actual – ATB0-P205-MVOLT-R3-3K-BZ-NL-P7-SH – FIXTURE LABEL "25"



NOTE 1

POLES SHALL BE STAINLESS STEEL AND SHALL BE PROVIDED WITH TWO FINISH COATS OR THE EQUIVALENT OF TWO FINISH COATS OF PAINT SUITABLE FOR USE ON STAINLESS STEEL. THE BAKED ON FINISH COATS SHALL THOROUGHLY SEAL AND PROTECT THE POLE TO PREVENT OXIDATION. THE FINISH PAINT SHALL BE SAINT PAUL BROWN WHICH CLOSELY MATCHES FEDERAL COLOR NUMBER 24091 (ARCHITECTURAL BROWN).

NOTE 2

POLE SHAFT SHALL BE MILLERBERND MFG CO OR APPROVED EQUIVALENT.

(TWO PART POLE SHAFT)

P/N: 40A726-4-201L-PT-H

MMC DWG. #: 40A726

DESCRIPTION: 16-SIDED STAINLESS STEEL SHAFT ASSEMBLY

INCLUDES: 12.75"SQ ANCHOR BASE (12" BOLT CIRCLE),

16-SIDED INCLINE BEAM ARM SHAFT, AND PAINTED FINISH.

(LESS ANCHOR BOLTS AND T-BASE)

WITH

P/N: 40B916-3T-A240-PT

MMC DWG. #: 40B916

DESCRIPTION: 6' STAINLESS TWIN ELITE REMOVABLE INCLINED

BENT STRAW LUMINAIRE ARM AND PAINTED FINISH.

NOTE 3

POLE BASE SHALL BE MILLERBERND MFG CO OR APPROVED EQUIVALENT.

P/N: 40B1105-A240-201L-PT-H

MMC DWG. #: 40B1105

DESCRIPTION: 20" HIGH BASE 15-1/2" SQ. BOTTOM TO FIT 1"

DIA. BOLTS SLOTTED ON 9" - 15" DIA. BOLT CIRCLE BOTTOM

AND 1" DIA. BOLTS SLOTTED 9-7/8" - 12" DIA. ON TOP OF BASE

AND PAINTED FINISH.

NOTE 4

SPLICE FOUR #12 AWG THHN-2 SOLID COPPER CONDUCTORS, TWO WHITE AND TWO BLACK/RED, TO RUN FROM POLE BASE TO THE FIXTURES.

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

B. Hawkins
 BENJAMIN J. HAWKINS

NO SCALE

Date: 6/5/2023 Lic. No. 49104

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APPROVED
Nick [Signature] 7/7/23
 CITY ENGINEER

CITY OF ST PAUL DEPARTMENT OF PUBLIC WORKS
 BENT STRAW
 TWIN ARM
 STANDARD DETAIL

DATE OF REVISION:
 JUNE
 2023

STANDARD
 PLATE
 NO.
 5062