SAB-4 BRACKET ARM

STREET LIGHT BRACKET DETAIL
SCALE: 1"=1'-0"

SECTION A-A
SCALE: 1"=1'-0"

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY FOUR FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-T6 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE. ASA SCHEDULE 40.

DESCRIPTION: 4' ALUMINUM SINGLE ARM BRACKET

WEIGHT: 17 LBS.
FINISH: ALUMINUM
SAB-5 BRACKET ARM

STREET LIGHT BRACKET DETAIL

SECTION A-A

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY FIVE FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-T6 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE. ASA SCHEDULE 40.

DESCRIPTION: 5' ALUMINUM SINGLE ARM BRACKET

WEIGHT: 18 LBS.

FINISH: ALUMINUM
SAB-5 BRACKET ARM

56"

12"

1¼"x8"

SLIPFITTER

WELD

STOPPER
(2 TYP.)

15"

6"

16⅛"

14"

8"

1⅝"

2" ALUMINUM PIPE
SCHEDULE #40

4⅛/16"

O.D.

DRILL & TAP FOR 5/16" S.S.
HEX BOLT (4 TYP.)

SECTION A-A

SCALE: 1"=1'-0"

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE
   OF A LENGTH TO MOUNT TO A LUMINAIRE
   APPROXIMATELY FIVE FEET FROM CENTER OF POLE
   AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL
   BE CAST ALUMINUM. THE CASTING AND PARTS
   SHALL BE AS PER DRAWING. CASTING SHALL BE
   ALUMINUM ALLOY #356-T6 OR TENZOLY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE
   MADE OF TWO INCH IPS ALUMINUM PIPE.
   ASA SCHEDULE 40.

DESCRIPTION:
5' ALUMINUM SINGLE ARM BRKT
w/ 6"x1¼" I.D. SLIPFITTER

TRUCK LOAD QTY:

WEIGHT: 18 LBS.

FINISH: ALUMINUM
SAB-6 BRACKET ARM

STREET LIGHT BRACKET DETAIL

SECTION A-A

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY SIX FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-16 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE. ASA SCHEDULE 40.

DESCRIPTION: 6' ALUMINUM SINGLE ARM BRACKET

WEIGHT: 18 LBS.
FINISH: ALUMINUM
SAB-6 BRACKET ARM

68⅜"

1¼"x8"
SLIPFITTER

12"

16⅜"

8"

14"

2" ALUMINUM PIPE SCHEDULE #40

STOPPER (2 TYP.)

WELD

DRILL & TAP FOR ⅛" S.S. HEX BOLT

4⅞₁₁₁₆ O.D.

20⅛"

6"

4⅞₁₁₁₆ I.D.

5⅛"x⅛" HEX. HEAD BOLT OF STAINLESS STEEL (4 REQUIRED)

STREET LIGHT BRACKET DETAIL

SCALE: 1"=1'-0"

SECTION A-A

SCALE: 1"=1'-0"

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY SIX FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-16 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE ASA SCHEDULE 40 AND 1 -1/4" IPS X 4" SLIPFITTER.

DESCRIPTION:
6' ALUMINUM SINGLE ARM BRKT w/ 6"x1¼" I.D. SLIPFITTER

WEIGHT: 18 LBS.
FINISH: ALUMINUM
SAB-7 BRACKET ARM

STREET LIGHT BRACKET DETAIL
SCALE: 1"=1'-0"

SECTION A-A
SCALE: 1"=1'-0"

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY SIX FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-T6 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE. ASA SCHEDULE 40.
SAB-7 BRACKET ARM

STREET LIGHT BRACKET DETAIL

SECTION A-A

BRACKET NOTES:

1. COMPLETE ASSEMBLY - THE BRACKET SHALL BE OF A LENGTH TO MOUNT TO A LUMINAIRE APPROXIMATELY SIX FEET FROM CENTER OF POLE AS PER DRAWING.

2. POLE TOP FITTING - THE POLE TOP FITTING SHALL BE CAST ALUMINUM. THE CASTING AND PARTS SHALL BE AS PER DRAWING. CASTING SHALL BE ALUMINUM ALLOY #356-T6 OR TENZOLOY.

3. SUPPORTS - THE LUMINAIRE SUPPORTS SHALL BE MADE OF TWO INCH IPS ALUMINUM PIPE. ASA SCHEDULE 40.

DESCRIPTION:
7' ALUMINUM SINGLE ARM BRKT w/ 6"x1½" I.D. SLIPFITTER

WEIGHT: 18 LBS.
FINISH: ALUMINUM