14 GA FLUSH SEAM SPUN ALUMINUM
GOLD ANODIZED BALL

REVOLVING CAST ALUMINUM TRUCK
WITH ONE (1) 2⅜" DIA. ALUM SHEAVE
THAT ROTATES ON A ½" DIA. ST.STL. PIN.
TRUCK REVOLVES ON ST.STL. BALL
BEARINGS MOUNTED ON AN ALUM SPINDLE

TOP DIA.

ONE (1) WHITE POLYPROPYLENE
HALYARD

TWO (2) 3½" BRONZE
SWIVEL TYPE SNAPHOOKS

ALUMINUM ASTM B241 CONE TAPERED
ALLOY 6063–T6 SEAMLESS FLAGPOLE
WITH A POLISHED SATIN BRUSH FINISH
PER AA M32

EXPOSED HEIGHT

BUTT DIAMETER X WALL THK.

¾" DIA STAINLESS STEEL PIVOT PIN
WITH LOCKWASHER AND NUT

ONE (1) 9" CAST ALUMINUM
CLEAT MOUNTED WITH 2– 5/16"
S.S. FLATHEAD MACHINE SCREWS

STEEL TABERNACLE PRIME &
PAINT TO MATCH POLE, FINAL
FIELD COAT BY INSTALLER.

SQUARE STEEL BASE PLATE

1" TO 2" NON SHRINK GROUT

(4)–1" DIA GALVANIZED STEEL ANCHOR
BOLTS x 36" LONG WITH (2)NUTS,
FLATWASHER AND LOCKWASHER

3000 PSI CONCRETE

(8) #6 VERT WITH #3 TIES AT

12" O.C., 3" CLEAR ALL AROUNI

4' COPPER CLAD STEEL
LIGHTNING ROD WITH A
BRONZE CLAMP

BUTT DIA X THICK

¾" DIA ST. STL. PIVOT
BOLT WITH LOCKWASHER
AND NUT

STEEL TABERNACLE MADE FROM
STANDARD CHANNEL

POLE FILLED WITH COUNTERWEIGHT
MATERIAL BLOCKED AT BOTTOM

STL. CENTERING STRIP WITH
CENTERING ANGLES WELDED ON
INSIDE FACE

½"–13NC x ½" S.S. BOLTS
WITH FL'S, LW'S & NUTS

COUNTERBALANCED TILTING UNIT–ELEVATION

16"

BASE PLATE & TABERNACLE–PLAN–DETAIL "A"

COUNTERBALANCED TILTING FLAGPOLE