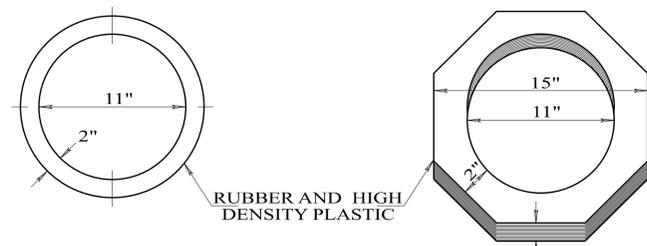


REFERENCE PROJECT NO	FISCAL YEAR	SHEET NO



BALLAST FOR CONE
BALLAST SHALL BE REQUIRED ALL DIMENSIONS ARE APPROXIMATE.

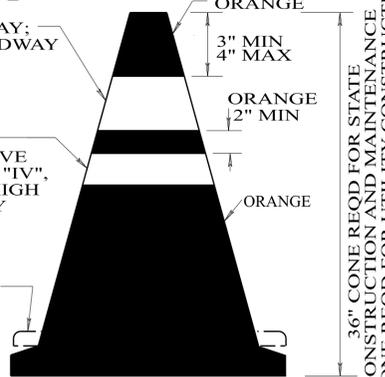
7 LBS MIN
12 LBS MAX

DAYTIME USE ONLY

6" WIDE WHITE RETROREFLECTIVE SHEETING, TYPE "IV", FOR FREEWAY; HIGH SPEED ROADWAY (≥45 MPH) USE.

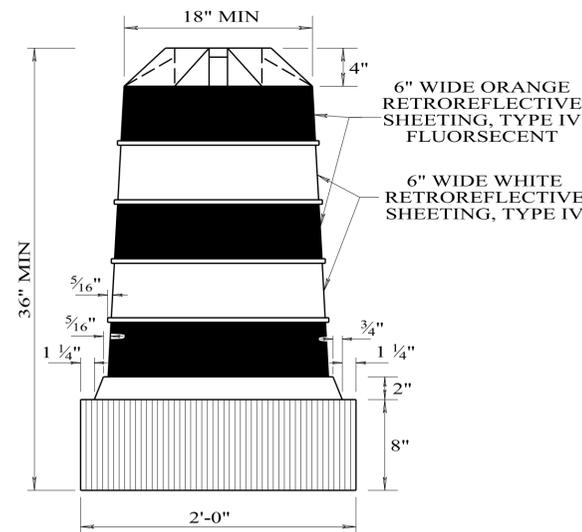
4" WIDE WHITE RETROREFLECTIVE SHEETING, TYPE "IV", FOR FREEWAY; HIGH SPEED ROADWAY (≥45 MPH) USE.

CONE BALLAST



28"/36" CONE

36" CONE REQD FOR STATE CONSTRUCTION AND MAINTENANCE
28" CONE REQD FOR UTILITY CONSTRUCTION



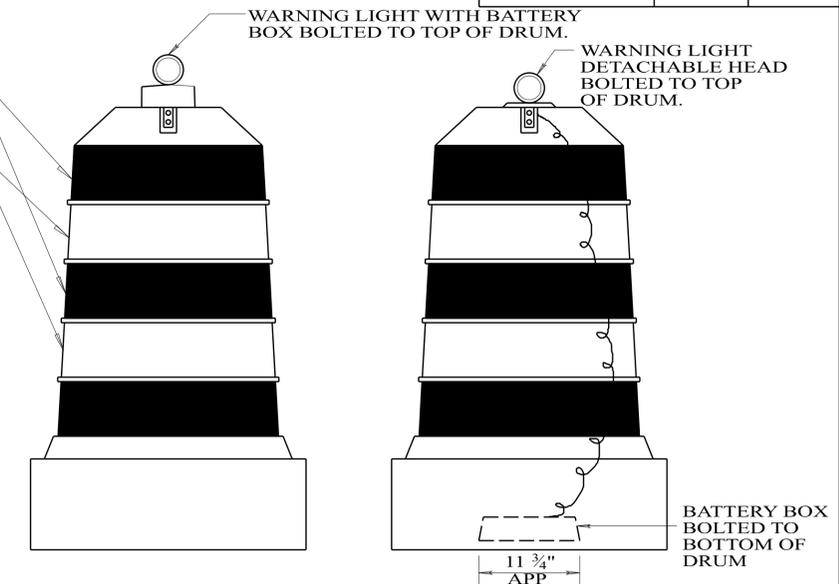
TYPE "B"

CHANNELIZING DRUM DESIGN

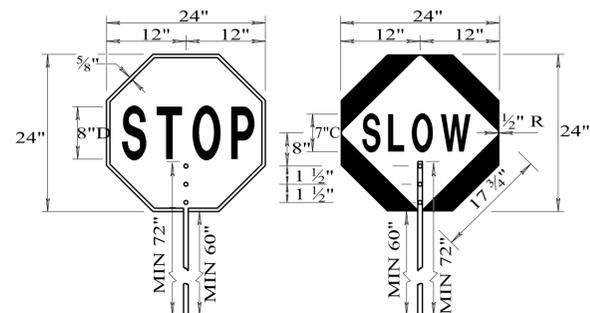
CHANNELIZING DRUMS SHALL BE FLEXIBLE PLASTIC, SET ON END AND COLOR SHALL BE ORANGE AND WHITE RETROREFLECTIVE STRIPES AND SHOULD NEVER BE PLACED IN THE ROADWAY WITHOUT ADVANCED WARNING SIGNS. DRUMS SHOULD NOT BE WEIGHTED TO THE EXTENT THAT WOULD MAKE THEM HAZARDOUS TO MOTORISTS.

RETROREFLECTIVE SHEETING DESIGN

RETROREFLECTIVE SHEETING USED ON CHANNELIZING DRUMS SHALL BE TYPE "IV", AS DESCRIBED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, SECTION 880. ORANGE SHALL BE FLUORESCENT

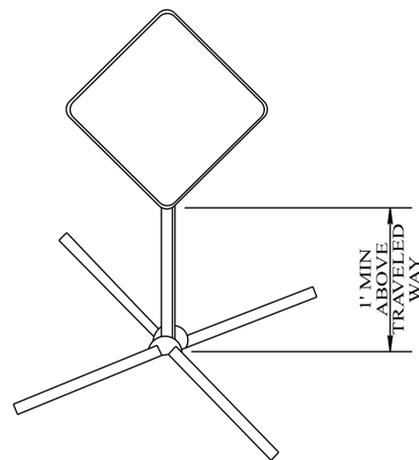


EXAMPLES OF WARNING LIGHT ATTACHED TO DRUM (ONLY WHEN REQUIRED)



STAFF MOUNTED PADDLES

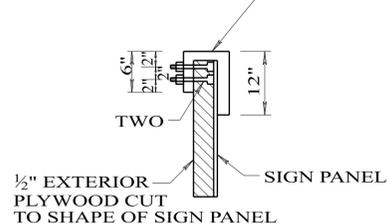
THE STAFF MOUNTED PADDLES SHALL BE FABRICATED USING TYPE "III" OR "IV" RETROREFLECTIVE SHEETING ON BOTH SIDES. THE STOP SIGN SHALL HAVE A RED BACKGROUND WITH WHITE LEGEND AND BORDER. THE SLOW SIGN SHALL HAVE AN ORANGE BACKGROUND WITH BLACK LEGEND AND BORDER.



TYPICAL SIGN INSTALLATION (TEMPORARY SUPPORTS)

RIGID OR ROLL-UP SIGN MATERIAL ARE ALLOWED AS PER THE CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION SECTION 740.02.

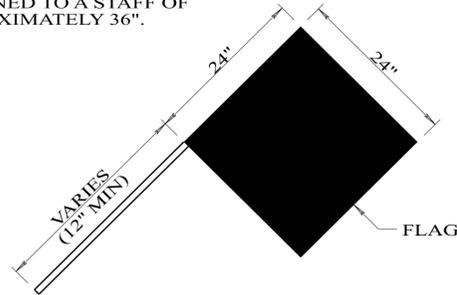
REQD (TWO) 1/4" THICK x 2" WIDE METAL HANGERS MOUNTED FOR EACH SIDE OF TOP EDGE OF SIGN PANEL WITH THE USE OF 3/16" BOLTS COUNTER-SUNK INTO PLYWOOD.



INSTALLATION OF SIGN COVERING MATERIAL DURING NON-USE

EXPOSED SURFACE MAY BE PAINTED. IF PAINTED, COLOR SHALL BE BLACK. ALTERNATE TYPES OF COVERING MATERIAL AND METHODS OF INSTALLATION MAY BE SUBMITTED BY THE CONTRACTOR FOR CONSIDERATION OF APPROVAL BY THE DEPARTMENT.

THE HAND SIGNALING FLAG SHALL BE MADE OF A RED OR FLUORESCENT ORANGE/RED SEMI-FLEXIBLE VINYL WITH HEAT SEALED WELT SECURELY FASTENED TO A STAFF OF APPROXIMATELY 36".



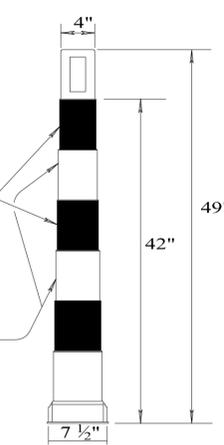
HAND SIGNALING FLAG

FLAGS SHOULD ONLY BE USED UNDER EMERGENCY CONDITIONS, OR AT A SPOT LOCATION WHICH CAN BEST BE CONTROLLED BY A SINGLE FLAGGER USING A FLAG.

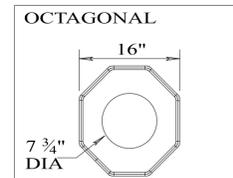
6" WIDE ORANGE RETROREFLECTIVE SHEETING, TYPE "IV" FLUORESCENT"

6" WIDE WHITE RETROREFLECTIVE SHEETING, TYPE "IV"

DAYTIME OR NIGHTTIME USE

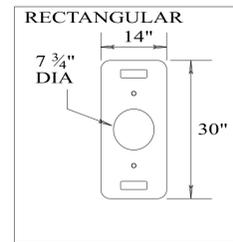


42" CONE



BALLAST FOR CONE

BALLAST SHALL BE REQUIRED ALL DIMENSIONS ARE APPROXIMATE.



RETROREFLECTIVE SHEETING DESIGN

RETROREFLECTIVE SHEETING USED ON CHANNELIZING CONES SHALL BE TYPE "IV", AS DESCRIBED IN THE ALABAMA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, SECTION 880. ORANGE SHALL BE FLUORESCENT

NOT TO SCALE

--SPECIFICATIONS--
CURRENT ALABAMA DEPARTMENT OF TRANSPORTATION