



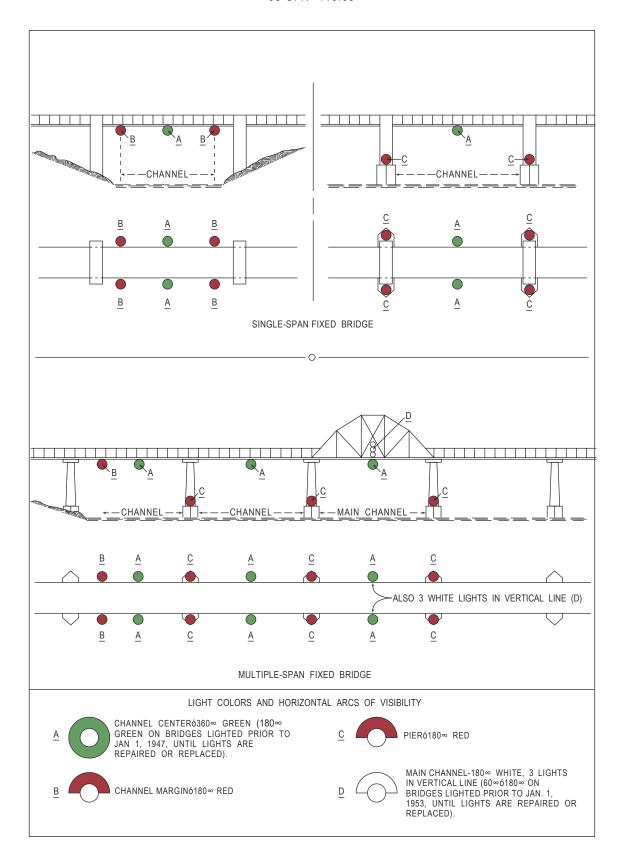


# BRIDGE LIGHTING AND OTHER SIGNALS



## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

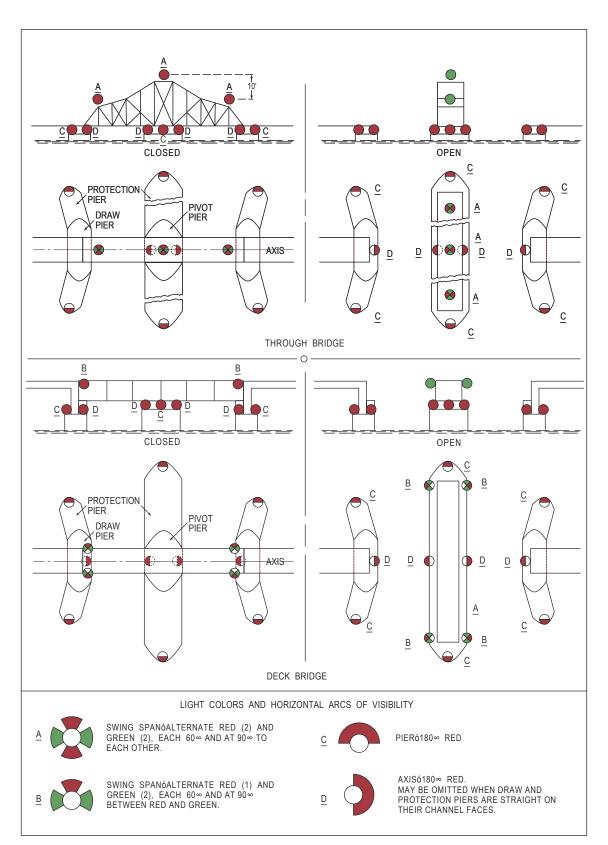
MINIMUM LIGHTING FOR FIXED BRIDGES 33 CFR 118.65





# UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

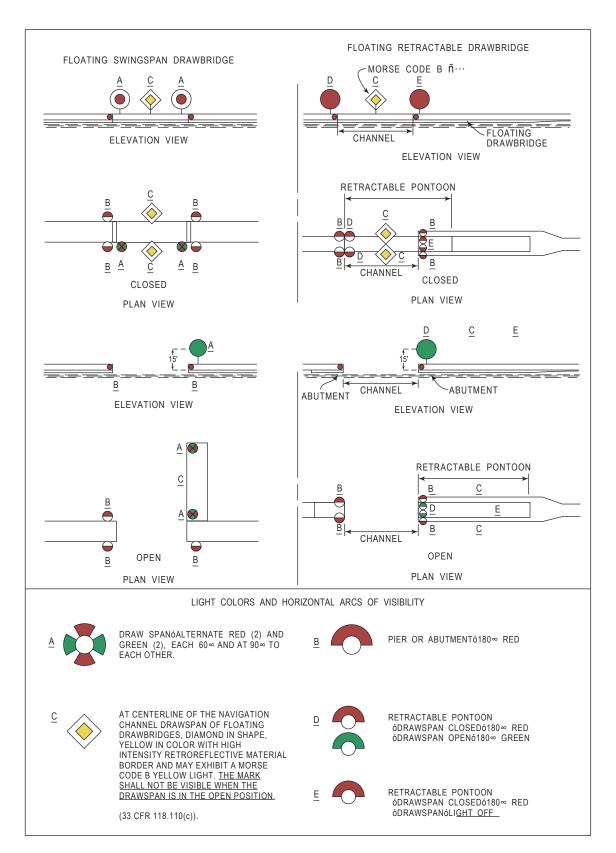
MINIMUM LIGHTING FOR DOUBLE-OPENING SWING BRIDGES 33 CFR 118.70





## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

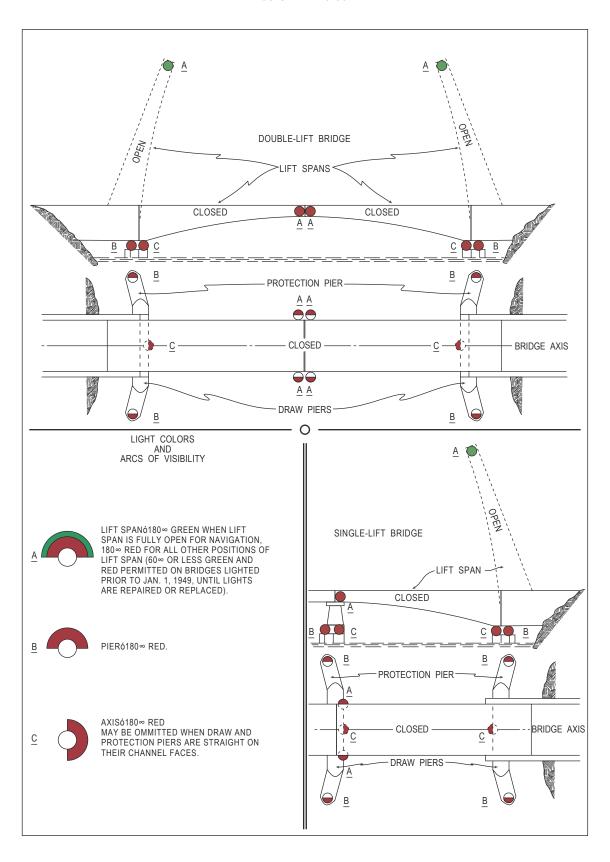
MINIMUM LIGHTING FOR SINGLE-OPENING DRAWBRIDGES
33 CFR 118.75





## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

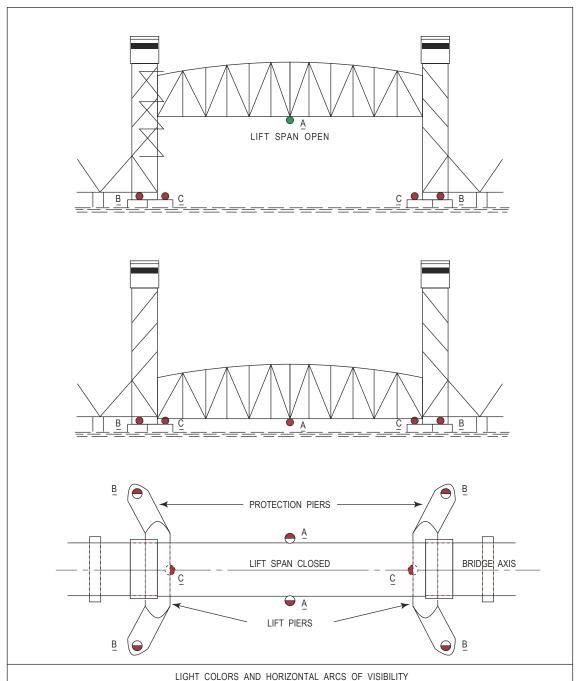
MINIMUM LIGHTING FOR BASCULE BRIDGES 33 CFR 118.80





#### UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

MINIMUM LIGHTING FOR VERTICAL LIFT BRIDGES 33 CFR 118.85





LIFT SPAN6360∞ GREEN WHEN LIFT SPAN FULLY OPEN FOR NAVIGATION, 180∞ RED FOR ALL OTHER POSITIONS OF LIFT SPAN (180∞ GREEN AND RED PERMITTED ON BRIDGES LIGHTED PRIOR TO JAN 1, 1949, UNTIL LIGHTS ARE REPAIRED OR REPLACED).



PIERó180∞ RED

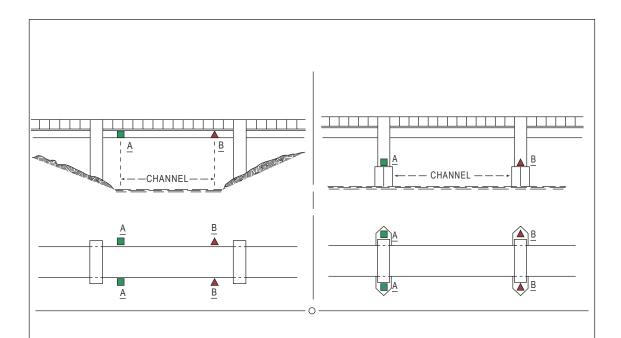


AXISó180∞ RED. MAY BE OMITTED WHEN LIFT AND PROTECTION PIERS ARE STRAIGHT ON THEIR CHANNEL FACES.



## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

RETROREFLECTIVE PANELS ON BRIDGE PIERS 33 CFR 118.100



#### PANEL SIZE AND COLORS

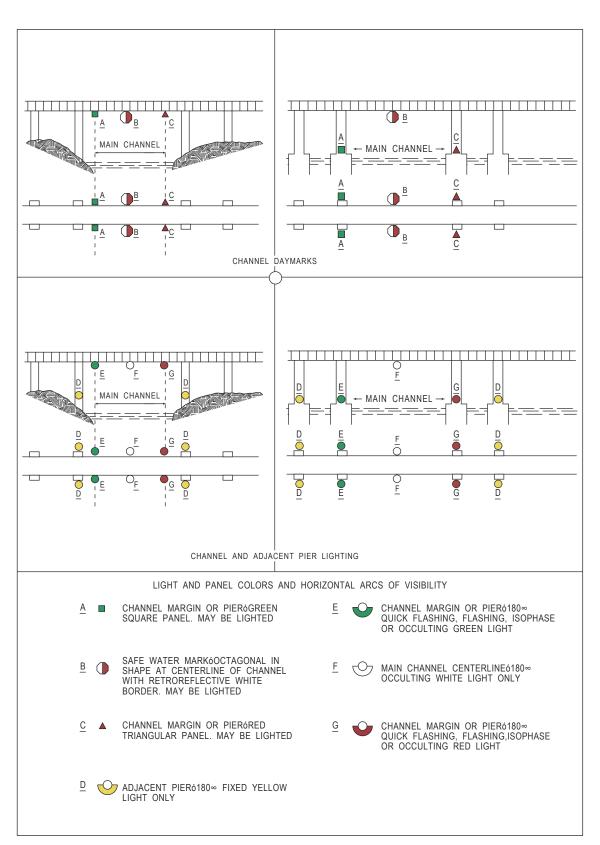
- A GREEN SQUARE RETROREFLECTIVE
  PANELS SHALL BE USED. THE PANELS
  SHALL BE AT LEAST 36 SQUARE INCHES
  IN AREA TO PROVIDE A NOMINAL
  NIGHTIME VISIBILITY DISTANCE OF AT
  LEAST ONE-HALF MILE.
- B RED TRIANGULAR RETROREFLECTIVE
  PANELS SHALL BE USED. THE PANELS
  SHALL BE AT LEAST 36 SQUARE INCHES
  IN AREA TO PROVIDE A NOMINAL
  NIGHTIME VISIBILITY DISTANCE OF AT
  LEAST ONE-HALF MILE.

NOTE: RETROREFLECTIVE PANELS MAY ALSO BE REQUIRED OR AUTHORIZED AS A BACK UP FOR BRIDGE LIGHTING (SEE 33CFR 118.100(b)).



## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

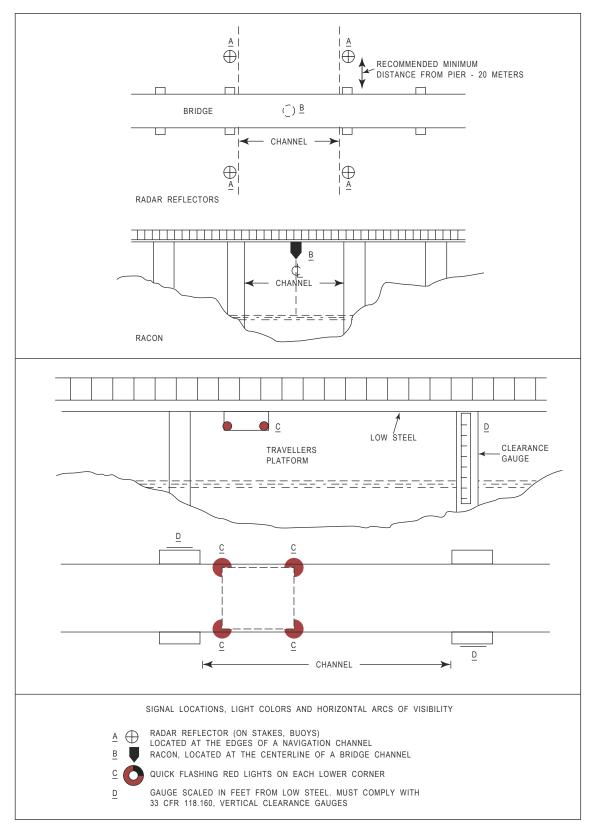
DAYMARKS AND LATERAL LIGHTING ON BRIDGES 33 CFR 118.110





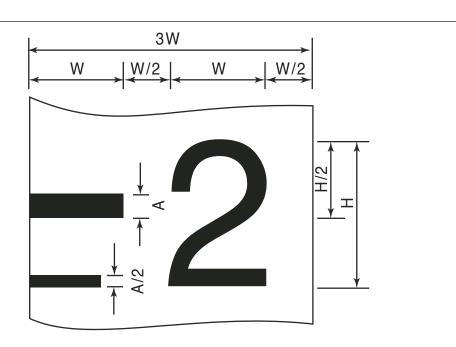
# UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

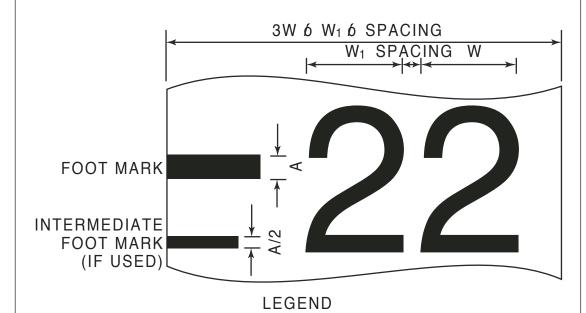
RADAR REFLECTORS AND RACONS 33 CFR 118.120 TRAVELLER PLATFORMS 33 CFR 118.150 CLEARANCE GAUGES 33 CFR 118.160





UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION STANDARD BRIDGE CLEARANCE GAUGE 33 CFR 118.160





NOTE: SIZE. TYPE AND SPACING OF NUMERALS SHALL CONFORM TO THE FEDERAL HIGHWAY ADMINISTRATION "STANDARD ALPHABET FOR HIGHWAY SIGNS"

- W WIDTH OF WIDEST SINGLE NUMERAL EXCLUDING NUMERAL 4
- H HEIGHT OF NUMERAL PRESCRIBED FOR DISTANCE VISIBILITY

A WIDTH OF STROKE



## UNITED STATES COAST GUARD BRIDGE ADMINISTRATION DIVISION

HEIGHT AND VERTICAL SPACING FOR CLEARANCE GAUGE NUMERALS 33 CFR 118.160

