



LUMINAIRE - TYPICALLY 70, 100, 150, 200, 250 OR 310 WATT AS SPECIFIED ON DWG.

BOTH MAST ARMS SHALL MAKE THE SAME ANGLE WITH THE HORIZONTAL AT THE POLE CONNECTION

TIMED FLASHING YELLOW LIGHTS

SCHOOL
SPEED
LIMIT
25

15' MAST ARM

3M VARICOM SIGN

RAIN TIGHT CONNECTION

RAIN TIGHT CONNECTION

NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT AN ELECTRONIC DUPLICATE. THE SIGNED CITY OF OAKLAND STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION IS AVAILABLE FOR PURCHASE FROM THE CONTRACT ADMINISTRATION DEPARTMENT.

POLE NUMBER SHALL CONSIST OF REFLECTIVE, ADHESIVE NUMERALS AND SHALL BE APPLIED VERTICALLY TO QUADRANT OF POLE FACING TRAFFIC. POLE NUMBERS WILL BE FURNISHED BY THE CITY AND INSTALLED BY THE CONTRACTOR.

CONTROL BOX

"POST NO BILLS" DECAL

4" x 6 1/2" HAND HOLE WITH COVER (OPPOSITE MAST ARM UNLESS OTHERWISE SPECIFIED)

FURNISH BASE FLANGE WITH 12-1/2" DIAMETER BOLT CIRCLE SEE DWGS. E-15, E-16, E-17.

30' NOMINAL MTG. HT.

22' NOMINAL MTG. HT.

10'-0"±

8'-6"

5'-0"

NOTE: THE MATERIAL WILL BE ORDERED WITH EITHER A POWDER COAT FINISH OR GALVANIZED. ALL EXTERIOR SURFACES SHALL BE COATED WITH TRIGLYCIDYL ISOCYANURATE, (TGIC), POLYESTER POWDER, (OR EQUIVALENT), TO A MINIMUM DRY FILM THICKNESS OF 3 MILS. IN ACCORDANCE WITH 5A OR 5B OF ASTM-D33359. THE COLOR SHALL BE THE CITY OF OAKLAND'S, "BOXWOOD GREEN." THE INNER SURFACE SHALL BE COATED WITH A LONG OIL ALKYD TO A MINIMUM DRY FILM THICKNESS OF 2 MILS. GALVANIZING SHALL BE HOT DIPPED IN ACCORDANCE WITH ASTM-A123.

CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



SCHOOL CROSSING
SIGN STANDARD
15' MAST ARM

ELECTRICAL SERVICES MANAGER

DATE: OCT 95
REV. DATE: DEC 2002

DRWG.

E-28