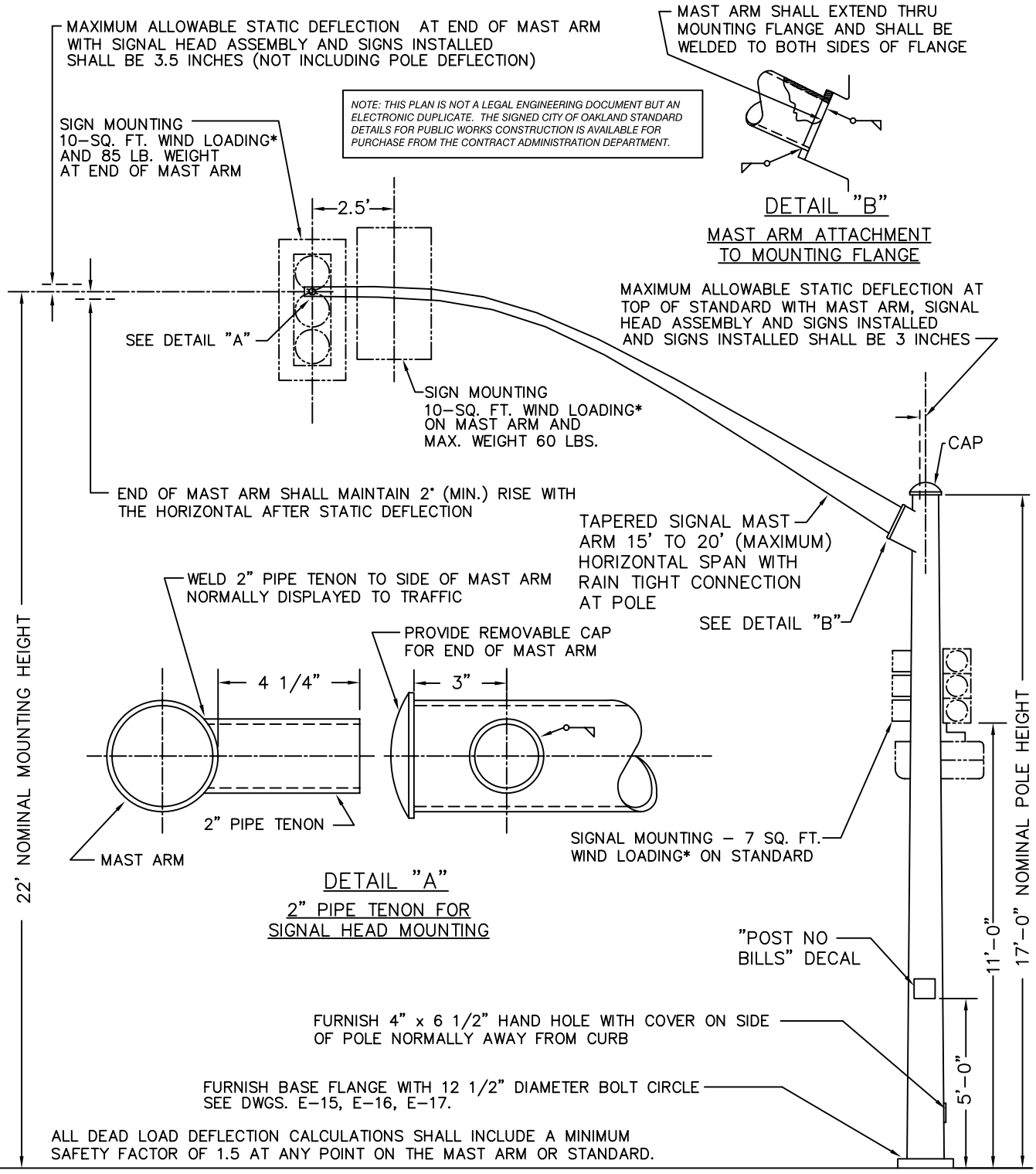

NOTE: 1. THE MATERIAL WILL BE ORDERED WITH EITHER A POWDER COAT FINISH OR GALVANIZED. ALL EXTERIOR SURFACES SHALL BE COATED WITH TRIGLYCIDYL ISOCYANURATE, (TGIC), POLYESTER POWDER, (OR EQUIVALENT), TO A MINIMUM DRY FILM THICKNESS OF 3 MILS. IN ACCORDANCE WITH 5A OR 5B OF ASTM-D33359. THE COLOR SHALL 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.

2. BEFORE FABRICATION, THE MANUFACTURER SHALL SUBMIT FOR APPROVAL CALCULATIONS FOR THE STANDARD AND MAST ARM, SUPPORTING THE SPECIFIED SAFETY FACTORS.

3. *WIND LOADING SHALL BE CALCULATED BASED ON 30 POUNDS PER SQUARE FOOT OF PROJECTED AREA.

CITY OF OAKLAND	DESIGN AND CONSTRUCTION SERVICES DEPARTMENT

TRAFFIC SIGNAL STANDARD 22' NOM. MOUNTING HEIGHT WITH 15' TO 20' (MAX) MAST ARM

ELECTRICAL SERVICES MANAGER

DATE: OCT 95

REV. DATE: DEC 2002

DRWG. E-62