

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

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. DESIGN FOR 80 M.P.H. WIND LOADING.
- 3. *WIND LOADING SHALL BE CALCULATED BASED ON 30 POUNDS PER SQUARE FOOT OF PROJECTED AREA.

CITY OF OAKLAND

DESIGN AND CONSTRUCTION SERVICES DEPARTMENT



STREET LIGHT STANDARD 30' MOUNTING HEIGHT WITH 25' SIGNAL MAST ARM SHEET 1 OF 2

ELECTRICAL SERVICES MANAGER

DATE: OCT 95

REV. DATE: DEC 2002

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DRWG.