10' -7'-6" 26' LUMINAIRE DETAIL QUICK DISCONECT TO FACTORY PREWIRED AND TESTED BALLAST 250W HPS, 277V PLACED IN POLE BASE TWIST LOCKING HEX SCREW TO SECURE A TWIST LOCK **BOTTOM VIEW** MOGULE BASE MECHANICALLY SECURED REFLECTOR MADE OF SPUN ALUMINUM (WHITE) 11-1/2" B.C. PRISMATIC HEAT RESIST. BOROSILICATE GLASS REFRACTOR . IES TYPE III LAMP ————————BY OTHERS ACCESS 21'-4" FROSTED J POLYCARBONATE DECORATIVE GUARD MADE OF 1/2" O.D. ALLIMINIUM ROD 18' Please Note: Fabrication will not begin until this drawing is approved, signed EPA (Luminires & Arms) = 7.30 sq.ft and returned to HCI 16'-8" EPA (Pole 18FT, 90mph) = 11.9 sq.ft **APPROVED** APPROVED AS NOTED REJECTED NOTE: (6) OF (22) LUMINAIRES REVISE AND RESUBMIT WITH HOUSE SHIELDS Ву Date Ø5" 49" Ø17" (C) 2001 HCI (Heritage Casting & Ironworks). Ilustrations are copyrighted. Unauthorized reproduction prohibited. In an ongoing effort to impove quality/design, Heritage reserves the right to modifity specyfications without notice.

Approval Drawing

F172MOD-L-A357MOD-2A-P442-5P-18

Diffuser Type: Frosted

Diffuser Material: Polycarbonate

U.V. stabilized.

Optical System: Prismatic heat resistant

borsilicate glass refractor. IES Type III and (6) with HSS

Diffuser Holder Material: Cast Aluminum. Diffuser is attached with TWIST-LOCK system.

Ballast: HPS high power factor mounted on removable plate in pole base. A quick disconnect wiring system allows for fast easy ballast maintenance. POLE PREWIRED BY OTHERS

Wattage - 250W Voltage - 277V

Socket - Mogul (4KV). **Photocontrol:** None

Pole: 5"OD x .247TH aluminum extrusion tube welded over and in a 8.5" dia tube aluminum base with 7" W x 8" H hand hole. **Base Cover:** Two-piece cast aluminum attached to pole with four tamper-resistant

stainless steel screws.

Arm: 2-3/8" O.D. Aluminum extrusion tube.

Arm Configuration: 2A

Anchor Bolts:4 galvanized 19mm (3/4") x 915mm(36") long. A template is supplied by HCI.

Finish: Electrostatically applied, thermoset polyester powder-coat finish with XL4 four part corrosion inhibiting process.

Colour: VERDE GREEN

Date: Jul.9, 2003 Drawing No: 4308C

Model: F172MOD-L-FPC-250HPS-277V- BR-3(BR-3H)

A-357MOD-2A-P442-5P-18 (SEE NOTE)

Project: TOWER PARK

Please Note: Fabrication will not begin until this drawing is approved, signed and returned to HCl



1280 Fewster Drive, Mississauga, Ontario, Canada L4W 1A4
Tel: (905) 238-2648 Fax: (905) 238-9060
Toll Free Canada & USA
E: sales@hcilighting.com WEB: www.hcilighting.com