STERNBERG LIGHTING MODEL A820R
"AUBURN" ACRYLIC ACRYLIC LIGHT
W/TYPE V REFRACTO (OR EQUIV.)
AND 175 WATT METAL HALIDE LIGHTS.

120V GR DUPLEX RECEPTACLE
ON SEPARATE CIRCUIT FROM LIGHT

STERNBERG LIGHTING
5" TO 3" DIA. TAPERED POLE
(OR EQUIV.).
POLE WELDED FOR SINGLE
UNIT CONSTRUCTION.

STERNBERG LIGHT POLE BASE (OR EQUIV.)
"RICHMOND" 3912-T (12" POST HEIGHT)
"BIRMINGHAM" 7716-T (16" POST HEIGHT)

ACCESS DOOR WITH STAINLESS
STEEL ALLEN HEAD SCREWS.

GROUNDING LUG
WELDED TO SHAFT.

NON-SHRINK GROUT

4-3/4" x 18" ANCHOR BOLTS.
BOLT PATTERN PER MFG.

FIN. GRADE

CONDUIT PER PLAN

4-#4 VERTICAL BARS

CONCRETE BASE

TWO COILS NO. 6 BARE
COPPER CONDUCTOR BENEATH
FOUNDATION W/2" COMPACTION
EARTH COVER.

NOTES:
STREETLIGHTS ARE PROVIDED WITH PHOTOELECTRIC SENSORS.
SEE CITY STD. SL-1 THROUGH SL-5 FOR ADDITIONAL REQUIREMENTS.
THIS LIGHT STANDARD SHALL BE USED FOR LIGHTS INSTALLED WITHIN
THE CITY'S DOWNTOWN REDEVELOPMENT AGENCY BOUNDARIES.
BASE, POLE AND FIXTURE COLOR TO MATCH EXISTING (PARK GREEN).

* IN PLANTER AREAS ONLY.
TOP OF FOUNDATION TO BE FLUSH
WITH ALL ADJACENT PAVED SURFACES.

ENGINEERING DEPARTMENT
CITY OF MERCEDE, CA.

STREET LIGHTING STANDARD

DRAWN: YLC  APPROVED BY: DAVID L. IACZ
DATE: 5/04  DATE: 4/4/06
REVISED: 8/04  CITY ENGINEER

SL-6

SHEET OF