NOTE:
LIGHTING SYSTEM TO BE ERECTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR "STREET LIGHTING", ITEM 705, "STREET LIGHTING" AND AMERICAN STANDARD PRACTICE FOR ROADWAY LIGHTING (1963)

ALL POLES AND BRACKETS TO BE ALUMINUM. BRACKETS TO BE TAPERED ELLIPTICAL BRACKETS AS SHOWN ON STANDARD SHEET E-52.

ALL LIGHT STANDARDS TO BE EQUIPPED WITH TRANSFORMER BASES.

ALL LUMINAIRES TO BE ON A 6-FOOT BRACKET AND MOUNTED 30 FEET ABOVE THE PAVEMENT.

LUMINAIRES # 2 TO # 14 (INCLUSIVE) TO BE 400 WATT MERCURY VAPOR TYPE, ASA TYPE III LIGHT DISTRIBUTION.

LUMINAIRE # 1 TO BE 250 WATT MERCURY VAPOR TYPE, ASA TYPE III LIGHT DISTRIBUTION.

ALL CONCRETE BASES TO BE TYPE A (STANDARD SHEET E-51).

ALL CONCRETE BASES AND LIGHT STANDARDS, EXCEPT # 3 AND # 6, TO BE LOCATED 5 FEET BACK FROM EDGE OF PAVEMENT AND AT RIGHT ANGLES TO CURB OR EDGE OF PAVEMENT. LOCATE # 3 AND # 6 AS NOTED.

BASES # 1, # 3, # 6, AND # 14 TO BE PROVIDED WITH CAPPED CONDUIT AS SHOWN FOR FUTURE USE.

CONCRETE BASES, TYPE A = 14.
PULL BOXES, TYPE A = 2
ALUMINUM LIGHT POLES W/BRACKETS = 14
MERCURY VAPOR TYPE LUMINAIRE, 400 WATT = 13, 250 WATT = 1
APPROXIMATE LENGTH OF CONDUIT = 1,400 FT.

STREET LIGHTING CONDUIT TO BE CARRIED THROUGH FOUNDATION TO THE CONTROL PANEL SHOWN ON THE DETAILED BUILDING PLANS.

HIGHGATE REST AREA

SURVEYED BY	DATE
DRAWN BY	DATE
TRACED BY	DATE

ITEM 705
STREET LIGHTING

MUO LSI NO. 69 3 3)
SHEET 7 OF 40