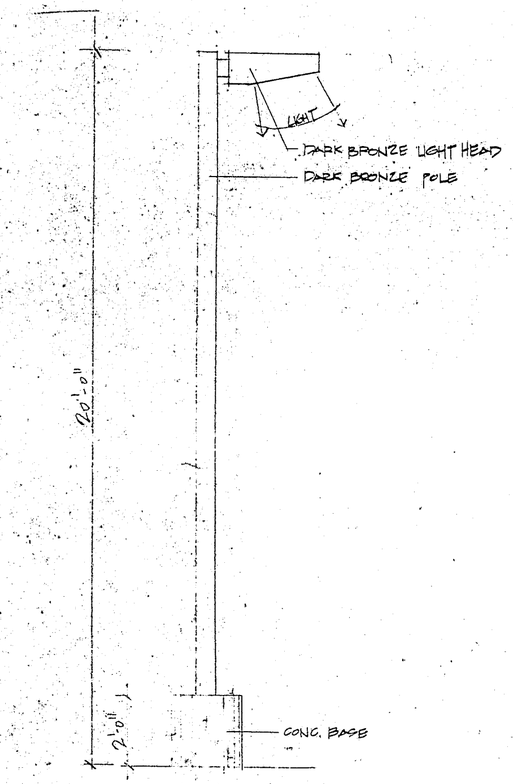
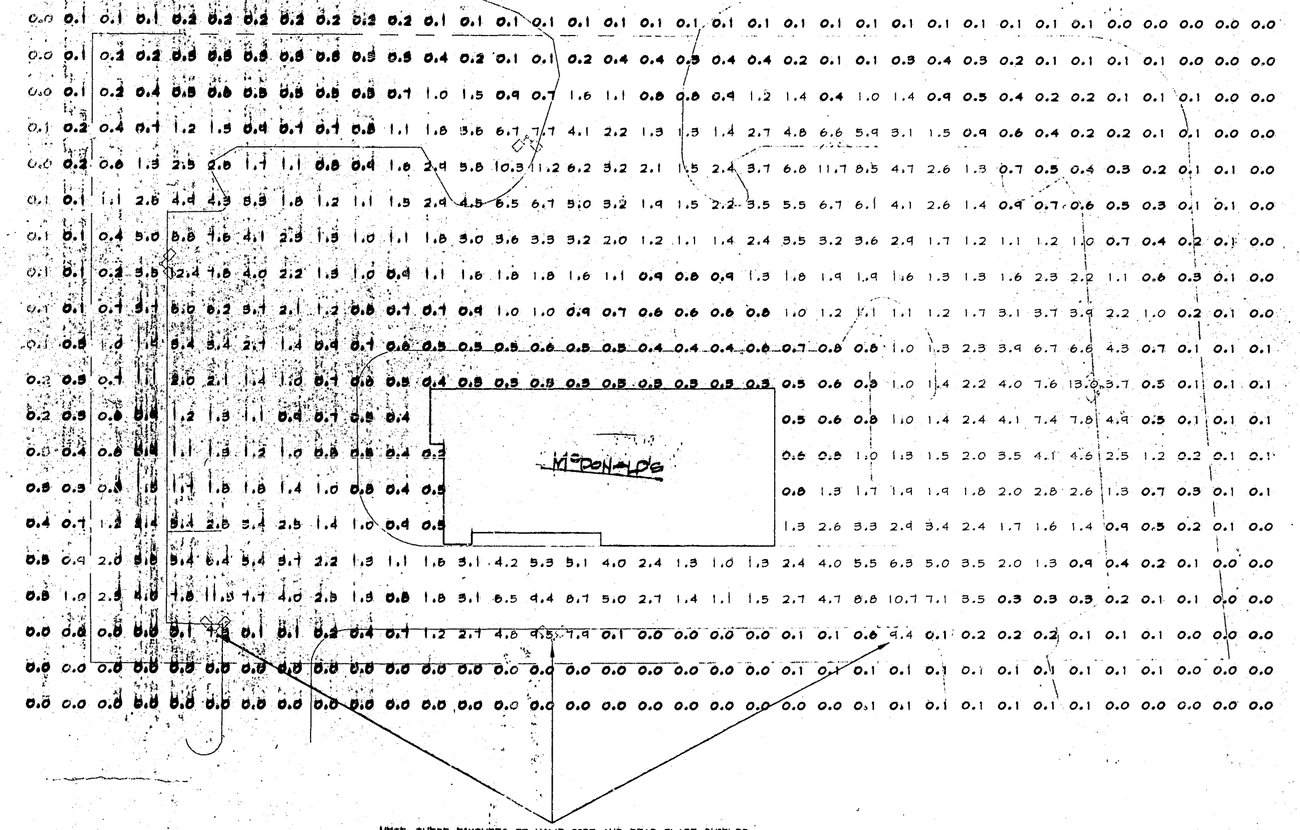
DRWG. NO. 1PCP8782C

MAYNARD





AVERAGE 1.5
MAXIMUM 13.0
MINIMUM 0.0

NOTE: THESE FIXTURES TO HAVE SIDE AND REAR GLARE SHIELDS!

NOTES:

1. THE FOOTCANDLE LEVELS AS SHOWN ARE BASED ON THE FOLLOWING CRITERIA. ANY SUBSTITUTIONS IN SPECIFIED FIXTURES OR CHANGES TO LAYOUT WILL AFFECT LIGHTING LEVELS SHOWN AND WILL NOT BE THE RESPONSIBILITY OF SECURITY LIGHTING.
   - SECURITY LIGHTING SYSTEMS MODEL # WL250-MH-DB-MT
   - LAMP TYPE, WATTAGE METAL HALIDE, 250 WATT
   - LUMEN OUTPUT 19,500 LUMENS
   - MOUNTING HEIGHT 20'
2. THE CONTRIBUTION OF THE METAL HALIDE SOFFIT / BUILDING LIGHTING IS NOT REFLECTED ON THIS DRAWING.
3. DISTANCE BETWEEN READINGS 10'.
4. FINAL ADJUSTMENTS TO AIMING ANGLE/DIRECTION OF FIXTURES MAY BE REQUIRED TO ELIMINATE LIGHT TRESPASS OR GLARE ONTO ADJOINING PROPERTIES OR ROADWAYS.

APPROVED
PER 4-29-99

LET.	ZONE	ECN	REVISIONS	DATE	BY	CK.	APPR'D
A							

THIS LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES
TOLERANCES NOT OTHERWISE SPECIFIED
DECIMAL .XX ±.01 FRACTIONAL ± ANGULAR ±

SCALE 1" = 20' 0"	DATE	NEXT ASSEMBLY	REV. DRWG.
DRAWN BY M.L.L.	4/9/99		
CHECKED BY			
APPROVED BY			
APPROVED BY		FINISH	
APPROVED BY			
SHOP ORDER		MATERIAL	
PROJECT NO.			

POINT-BY-POINT FOOTCANDLE PLOT FOR
- McDONALD'S -
869 E. MAYNARD
CARY N. CAROLINA

DRAWING NUMBER 1PCP8782C