



PLANE : AREA
 POINT SPACING LEFT-TO-RIGHT = 15 ft
 POINT SPACING TOP-TO-BOTTOM = 15 ft
 LOWER LEFTHAND CORNER OF PLANE:
 X = 95 Y = -354 Z = 0
 UPPER RIGHTHAND CORNER OF PLANE:
 X = 487 Y = 130 Z = 0
 LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.57
 MAXIMUM fc = 8.08
 MINIMUM fc = .02
 AVERAGE/MINIMUM = 78.5
 MAXIMUM/MINIMUM = 404
 TOTAL NUMBER OF POINTS = 131

PROPERTY LINE CALCULATIONS

AVERAGE fc = .06
 MAXIMUM fc = 3.4
 MINIMUM fc = 0
 AVERAGE/MINIMUM = 0
 MAXIMUM/MINIMUM = 0
 TOTAL NUMBER OF POINTS = 175

LUMINAIRE LOCATION SUMMARY

COORDINATES IN FEET

NO.	LUMINAIRE LABEL	X-COORD	Y-COORD	Z-COORD	ORIENT	TILT	AIMING COORDINATES		
							X	Y	Z
1	RCS	168	-209	27.5	173	0	168	-209	0
2	RCS	101	-331	27.5	353	0	101	-331	0
3	RCS	137	-66	27.5	348	0	137	-66	0
4	RCS	288	24	27.5	105	0	288	24	0
5	RCS	476	106	27.5	216	0	476	106	0

RCS: TOTAL NUMBER OF LOCATIONS = 5
 AVERAGE TILTED LAMP CORRECTION FACTOR APPLIED = 1

HUBBELL LIGHTING MAGNUFORM SERIES
 CAT#: RCS-A400H-3PX-1
 400 WATT MH SHOEBOX FIXTURE SHOWN MTD.
 ON 25' POLE W/2.5' CONCRETE BASE ASSUMED.

SCALE: 1" = 40'

LUKART-EASON-CALCATERRA & CO.	
Project:	DALTON
Client:	DALTON ELECTRIC
Scale: 1" = 40'	Project: DALTON
Date: 01-06-2004	Drawing: EB