



2000-1 Addison Circle
Street Light Pole Systems - 1997

July 15, 1996

Mr. John Baumgartner
16801 Westgrove
Addison, Texas 75248

Dear John,

Please find the attached invoices for the streets lights to be furnished by T.U. Electric for the Addison Circle Project. Huitt Zollars has reviewed the quantities with the Infrastructure Drawings and found them to be acceptable. Please forward payment directly to T.U. at your earliest convenience.

Thank you.

Sincerely,



Bryant Nail
Vice President - Development

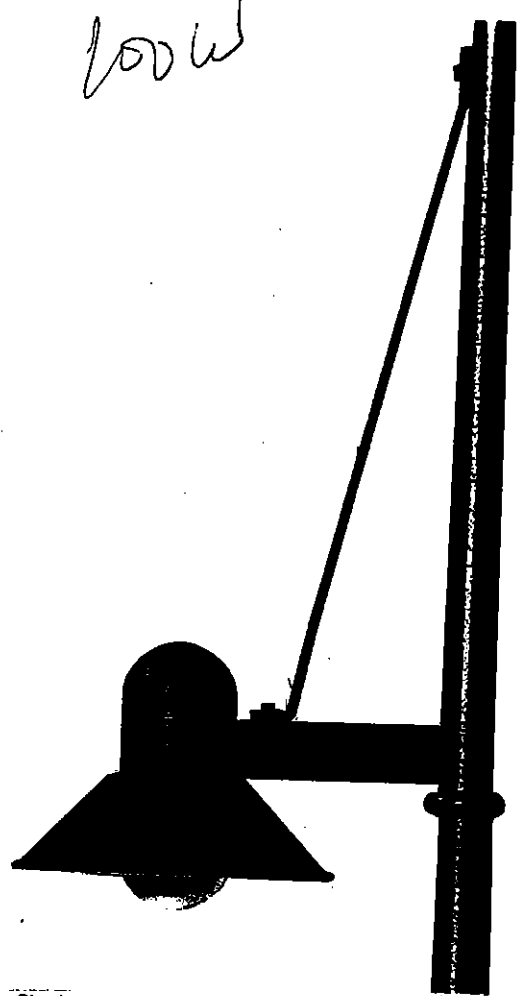
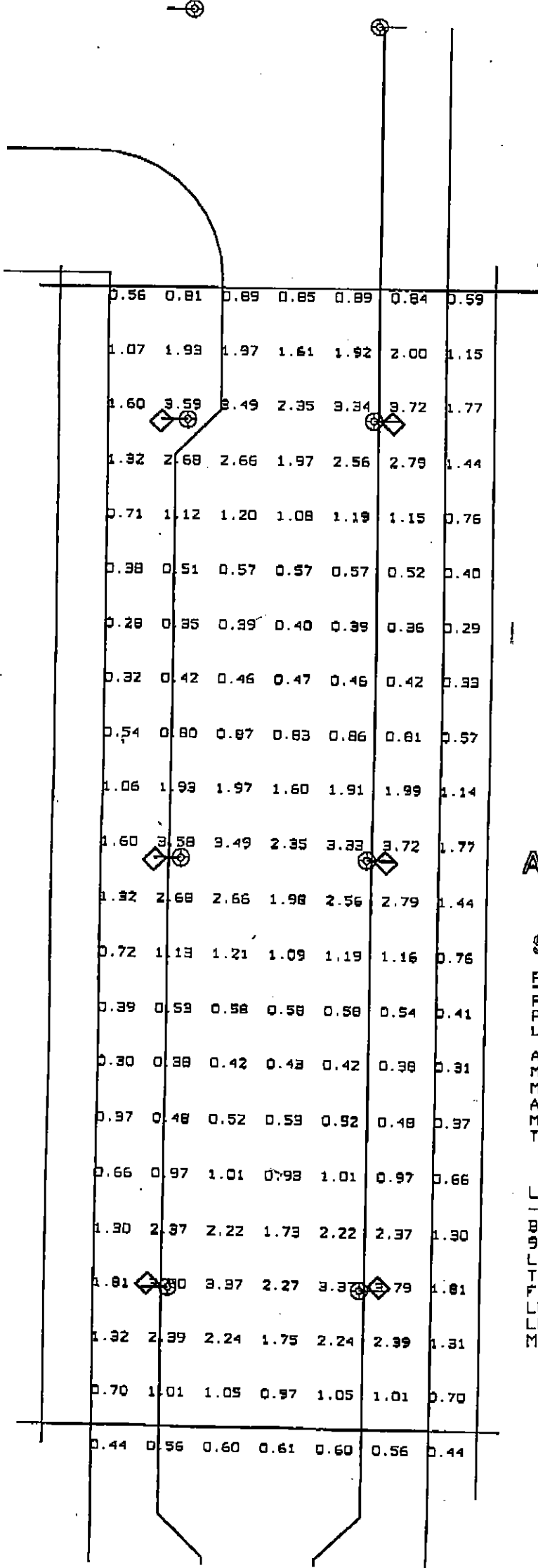
cc: Andy Oakley
David Meyers
George Esqueda

Hold for
corrected
address

He hasnt 8/6/96
sent it
another month or
so -
must get it authorize
new computer system

Option 1

look



9701MH Single 1 100W ED-17 MH 8500 17% 24% 47%

17'08" MH

AREA 1

STATISTICS

PLANE = AREA_1
 POINT SPACING LEFT TO RIGHT = 10 ft
 POINT SPACING TOP TO BOTTOM = 10 ft
 LIGHT METER IS NORMAL TO PLANE
 AVERAGE fc = 1.31
 MAXIMUM fc = 3.8
 MINIMUM fc = .28
 AVERAGE/MINIMUM = 4.68
 MAXIMUM/MINIMUM = 13.57
 TOTAL NUMBER OF POINTS = 154

LUMINAIRE : P1

BEGA/US
 9701MH
 LAMP = (1) 100W ED-17 MH
 TEST NO: BE4586
 FILENAME : D:\IES_DATA\BEGA\POLE_MTD\9701.IES
 LUMENS = 8500
 LLF = .72
 MOUNTING = BEGA #1708 POLE

STATISTICS

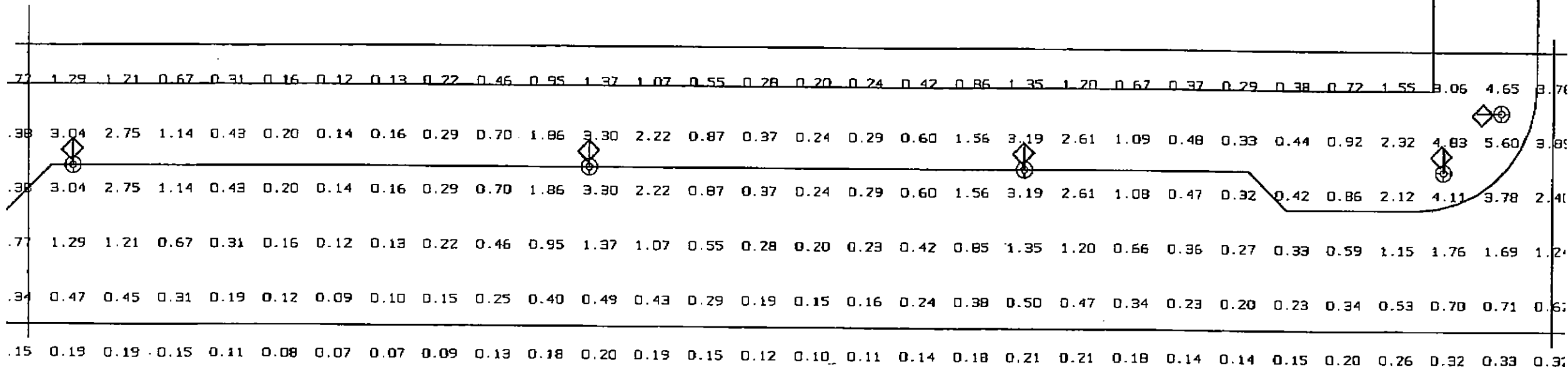
PLANE = AREA_2

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = .87
MAXIMUM fc = 5.6
MINIMUM fc = .07
AVERAGE/MINIMUM = 12.43
MAXIMUM/MINIMUM = 80
TOTAL NUMBER OF POINTS= 180

LUMINAIRE : P1

BEGA/US
9701MH
LAMP= (1) 100W ED-17 MH
TEST NO: BE4586
FILENAME : D:\IES_DATA\BEGA\POLE_MTD\9701.IES
LUMENS = 8500
LLF = .72
MOUNTING= BEGA #1708 POLE



AREA 2

0.37	0.48	0.51
0.66	0.97	1.01
1.30	2.37	2.25
1.81	3.30	3.31
1.32	2.39	2.24
0.70	1.01	1.05
0.44	0.56	0.60

AREA 3

0.27	0.34	0.36	0.30	0.22	0.16	0.11	0.08	0.06
0.41	0.79	0.88	0.64	0.40	0.26	0.17	0.11	0.08
0.93	1.92	2.30	1.37	0.72	0.45	0.29	0.18	0.11
1.21	3.05	3.80	2.08	1.20	0.86	0.54	0.29	0.15
0.95	2.00	2.52	1.99	2.09	1.94	1.05	0.45	0.20
0.54	0.91	1.23	1.76	3.34	3.53	1.56	0.57	0.23
0.30	0.45	0.69	1.25	2.41	2.58	1.26	0.50	0.23
0.18	0.26	0.39	0.64	0.98	1.01	0.64	0.32	0.16
0.12	0.15	0.21	0.30	0.38	0.38	0.29	0.18	0.11

STATISTICS

PLANE = AREA_3

POINT SPACING LEFT TO RIGHT = 10 ft
 POINT SPACING TOP TO BOTTOM = 10 ft
 LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = .87
 MAXIMUM fc = 3.8
 MINIMUM fc = .06
 AVERAGE/MINIMUM = 14.5
 MAXIMUM/MINIMUM = 63.33
 TOTAL NUMBER OF POINTS = 81

LUMINAIRE : P1

 BEGA/US
 9701MH
 LAMP = (1) 100W ED-17 MH
 TEST NO: BE45B6
 FILENAME : D:\IES_DATA\BEGA\POLE_MTD\9701.IES
 LUMENS = 8500
 LLF = .72
 MOUNTING = BEGA #170B POLE

STATISTICS

PLANE = AREA_4

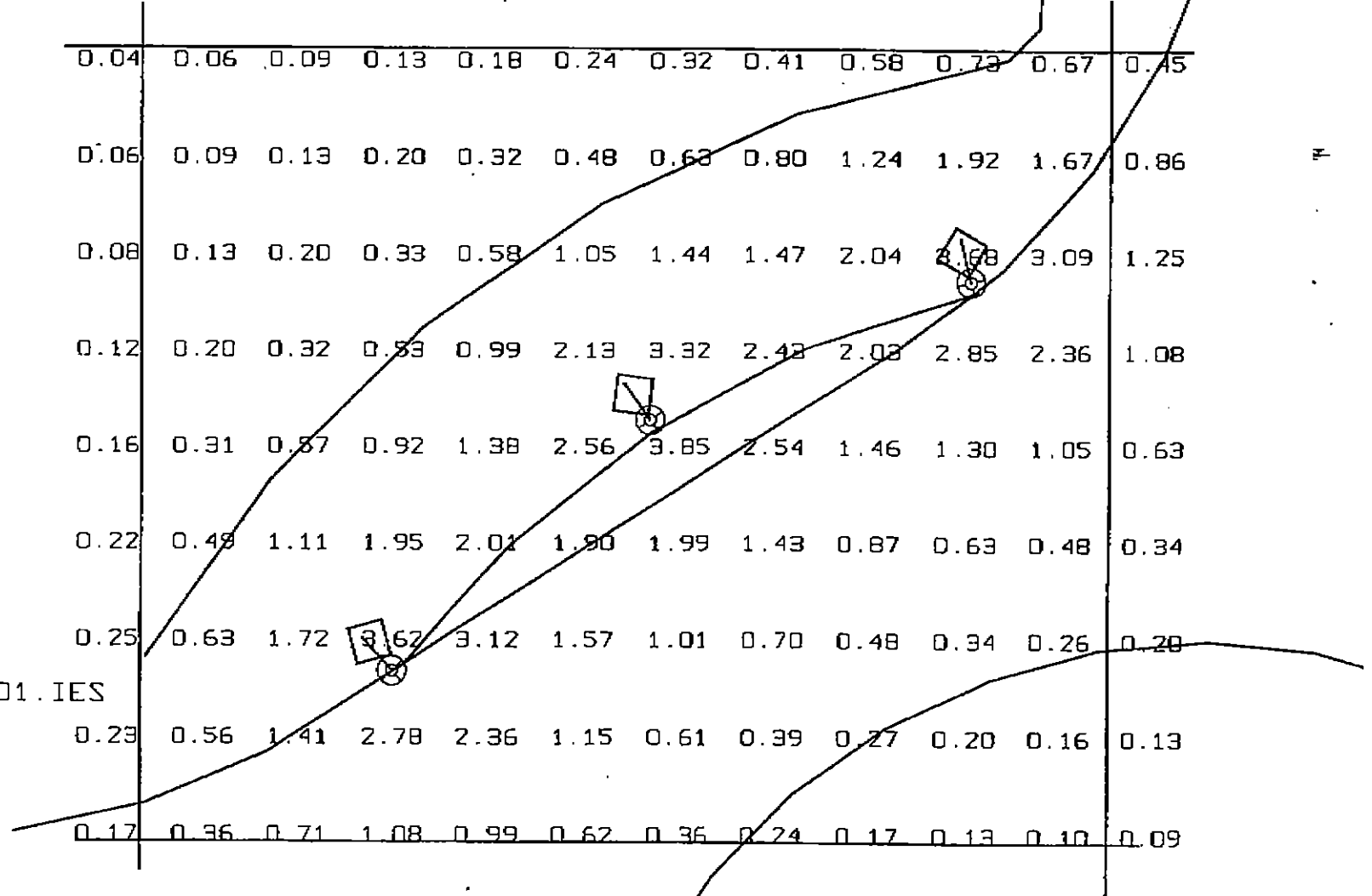
POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

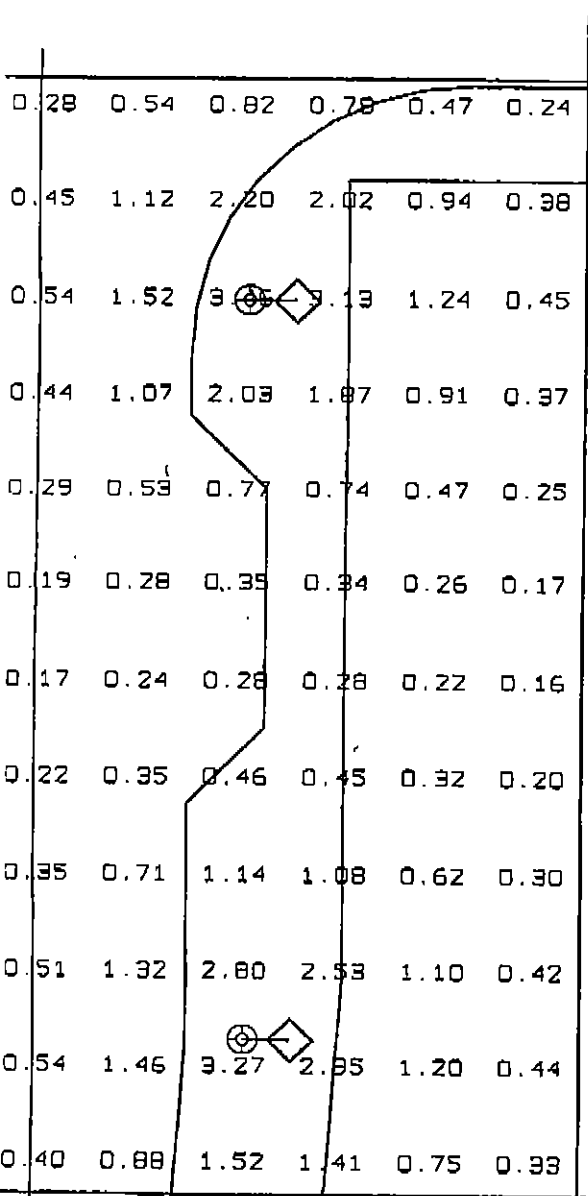
AVERAGE fc = .98
MAXIMUM fc = 3.85
MINIMUM fc = .04
AVERAGE/MINIMUM = 24.5
MAXIMUM/MINIMUM = 96.25
TOTAL NUMBER OF POINTS = 108

LUMINAIRE : P1

BEGA/US
9701MH
LAMP= (1) 100W ED-17 MH
TEST NO: BE4586
FILENAME : D:\IES_DATA\BEGA\POLE_MTD\9701.IES
LUMENS = 8500
LLF = .72
MOUNTING= BEGA #1708 POLE

AREA 4





D:\AGI\FILES\BLA\BLA1003B.AGI

AREA 5

STATISTICS

PLANE = AREA_5

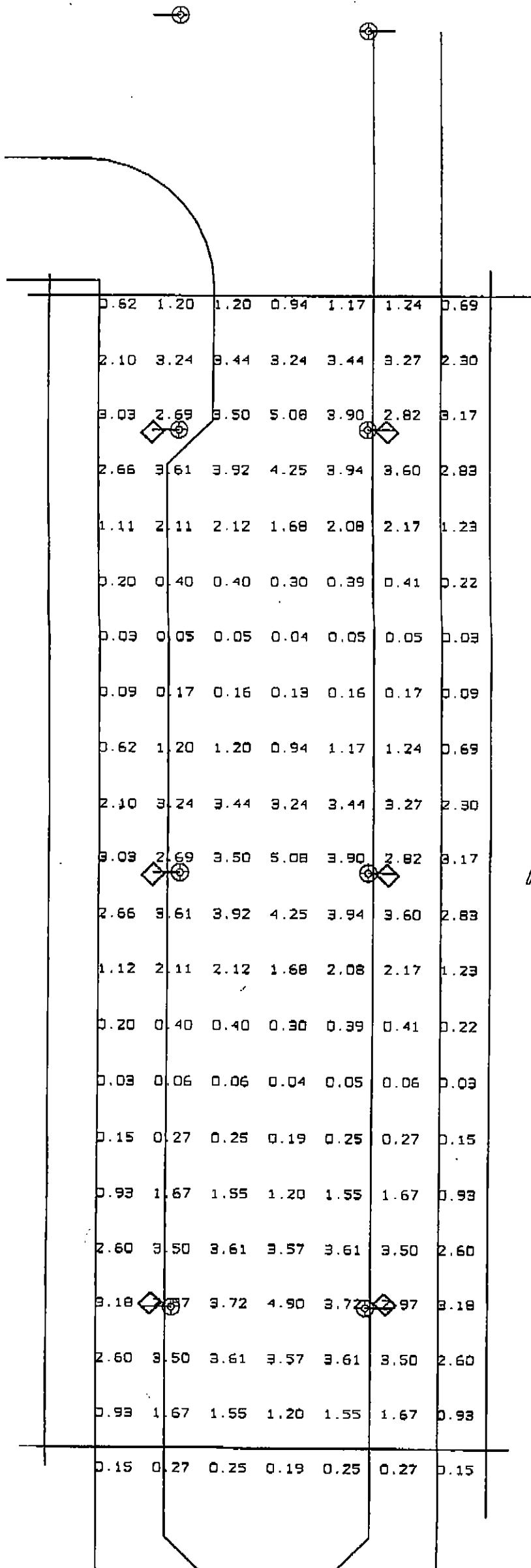
POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc	=	.88
MAXIMUM fc	=	3.46
MINIMUM fc	=	.16
AVERAGE/MINIMUM	=	5.5
MAXIMUM/MINIMUM	=	21.63
TOTAL NUMBER OF POINTS	=	72

LUMINAIRE : P1

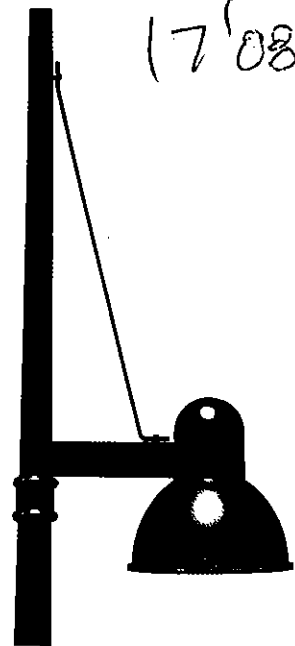
BEGA/US
9701MH
LAMP= (1) 100W ED-17 MH
TEST NO: BE4586
FILENAME : D:\IES_DATA\BEGA\POLE_MTD\9701.IES
LUMENS = 8500
LLF = .72
MOUNTING= BEGA #170B POLE

Option 2



100W

17'08" MH



AREA 1

STATISTICS

PLANE = AREA_1
 POINT SPACING LEFT TO RIGHT = 10 ft
 POINT SPACING TOP TO BOTTOM = 10 ft
 LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.81
 MAXIMUM fc = 5.08
 MINIMUM fc = .03
 AVERAGE/MINIMUM = 60.33
 MAXIMUM/MINIMUM = 169.33
 TOTAL NUMBER OF POINTS = 154

LUMINAIRE : P2

 BEGA/US
 9801MH
 LAMP= (1) 100W ED-17 MH
 TEST NO: BE4525
 FILENAME : D:\IES_DATA\TEST\9801.IES
 LUMENS = 8500
 LLF = .72
 MOUNTING= BEGA #1708 POLE

STATISTICS

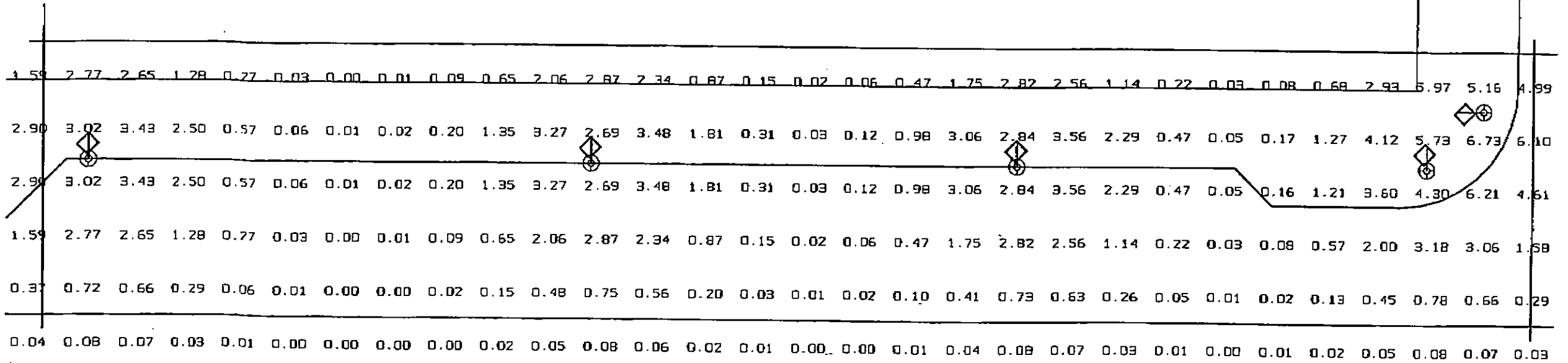
PLANE = AREA_2

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.2
MAXIMUM fc = 6.73
MINIMUM fc = 0
AVERAGE/MINIMUM = 0
MAXIMUM/MINIMUM = 0
TOTAL NUMBER OF POINTS= 180

LUMINAIRE : P2

BEGA/US
9801MH
LAMP= (1) 100W ED-17 MH
TEST NO: BE4525
FILENAME : D:\IES_DATA\TEST\9801.IES
LUMENS = 8500
LLF = .72
MOUNTING= BEGA #1708 POLE



0.05	0.06	0.06
0.15	0.27	0.25
0.93	1.67	1.55
2.60	3.50	3.61
3.18	3.72	3.72
2.60	3.50	3.61
0.93	1.67	1.55
0.15	0.27	0.25

AREA 2

AREA 3

0.09	0.22	0.26	0.15	0.04	0.01	0.00	0.00	0.00
0.50	1.44	1.66	0.93	0.25	0.04	0.01	0.00	0.00
1.79	3.26	3.48	2.66	0.89	0.25	0.09	0.02	0.00
2.45	3.23	3.02	3.67	2.19	1.33	0.63	0.15	0.02
1.79	3.29	3.83	4.31	3.88	3.30	2.10	0.53	0.06
0.60	1.50	2.28	3.59	3.23	2.67	3.03	0.89	0.10
0.10	0.27	0.76	2.38	3.55	3.58	2.66	0.72	0.08
0.51	0.04	0.21	0.90	1.97	2.10	1.11	0.27	0.09
0.00	0.01	0.04	0.16	0.37	0.40	0.20	0.05	0.01

STATISTICS

PLANE = AREA_3

POINT SPACING LEFT TO RIGHT = 10 ft
 POINT SPACING TOP TO BOTTOM = 10 ft
 LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.21
 MAXIMUM fc = 4.31
 MINIMUM fc = 0
 AVERAGE/MINIMUM = 0
 MAXIMUM/MINIMUM = 0
 TOTAL NUMBER OF POINTS = 81

LUMINAIRE : P2

 BEGA/US
 9801MH
 LAMP = (1) 100W ED-17 MH
 TEST NO: BE4525
 FILENAME : D:\IES_DATA\TEST\9801.IES
 LUMENS = 8500
 LLF = .72
 MOUNTING = BEGA #1708 POLE

STATISTICS

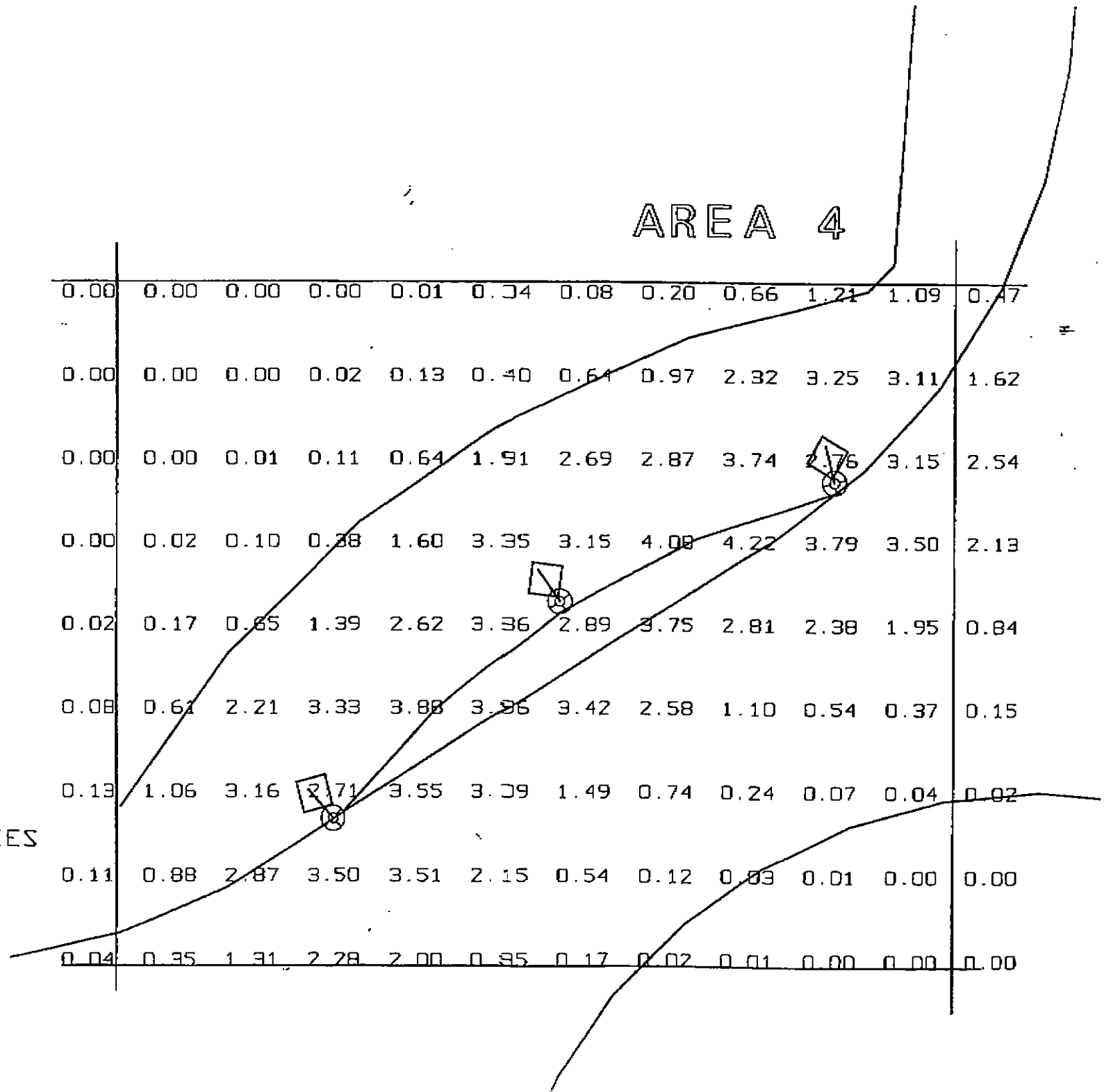
PLANE = AREA_4

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.35
MAXIMUM fc = 4.22
MINIMUM fc = 0
AVERAGE/MINIMUM = 0
MAXIMUM/MINIMUM = 0
TOTAL NUMBER OF POINTS = 108

LUMINAIRE : P2

BEGA/US
9801MH
LAMP = (1) 100W ED-17 MH
TEST NO: BE4525
FILENAME : D:\IES_DATA\TEST\9801.IES
LUMENS = 8500
LLF = .72
MOUNTING = BEGA #1708 POLE



0.22	0.90	1.74	1.62	0.73	0.15
0.65	2.47	3.48	3.38	2.06	0.45
0.90	3.05	2.65	3.90	2.68	0.63
0.60	2.33	3.38	3.27	1.93	0.42
0.19	0.78	1.51	1.40	0.63	0.13
0.03	0.12	0.23	0.21	0.09	0.02
0.01	0.03	0.07	0.06	0.03	0.01
0.07	0.27	0.54	0.50	0.22	0.05
0.33	1.34	2.45	2.32	1.08	0.22
0.78	2.79	3.38	3.57	2.39	0.54
0.86	2.98	2.72	3.19	2.60	0.60
0.46	1.86	3.04	2.92	1.50	0.32

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AREA 5

STATISTICS

PLANE = AREA_5

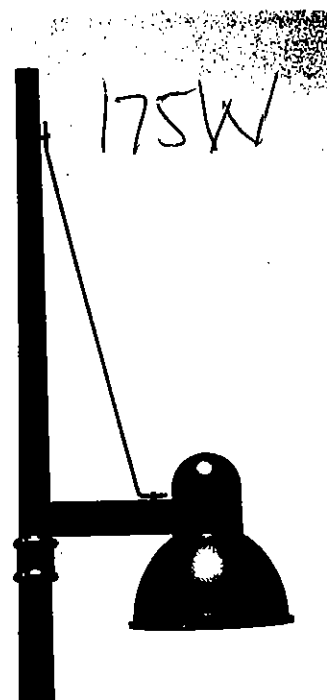
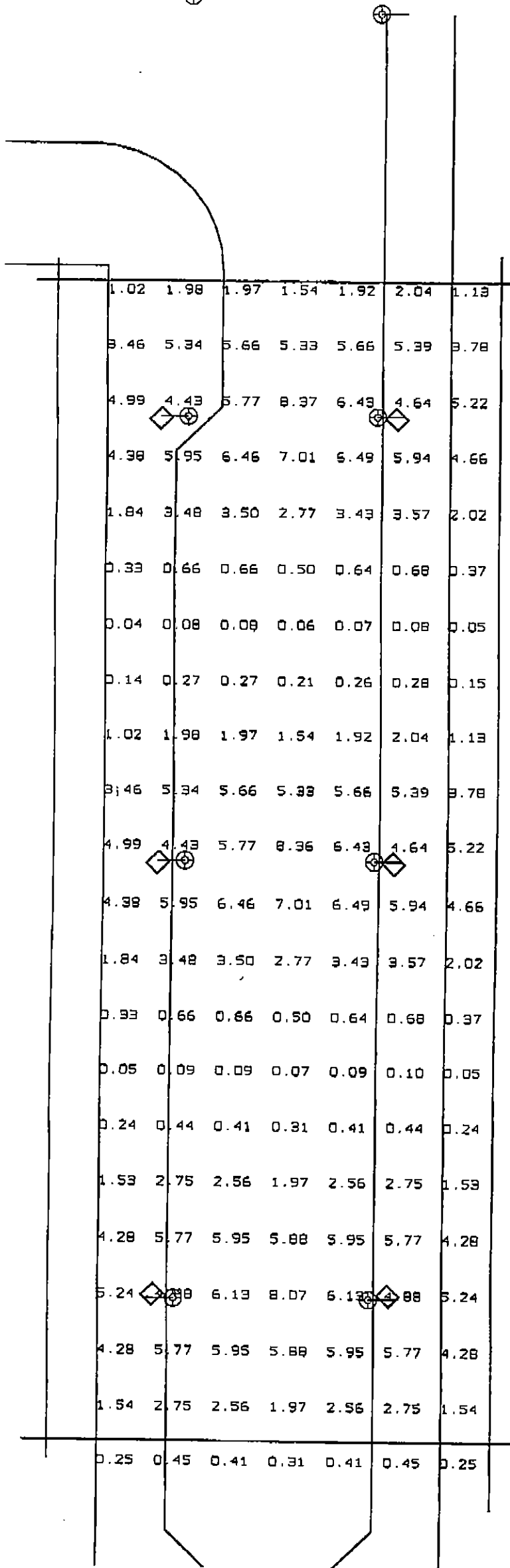
POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc	=	1.31
MAXIMUM fc	=	3.57
MINIMUM fc	=	.01
AVERAGE/MINIMUM	=	131
MAXIMUM/MINIMUM	=	357
TOTAL NUMBER OF POINTS	=	72

LUMINAIRE : P2

BEGA/US
9801MH
LAMP= (1) 100W ED-17 MH
TEST NO: BE4525
FILENAME : D:\IES_DATA\TEST\9801.IES
LUMENS = 8500
LLF = .72
MOUNTING= BEGA #1708 POLE

Option 3



17'08" MH

AREA 1

STATISTICS

PLANE = AREA_1

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc	=	2.97
MAXIMUM fc	=	8.37
MINIMUM fc	=	.04
AVERAGE/MINIMUM	=	74.25
MAXIMUM/MINIMUM	=	209.25
TOTAL NUMBER OF POINTS	=	154

LUMINAIRE : P3

 BEGA/US
 9801MH MOD
 LAMP = (1) 175W ED-17 MH
 TEST NO: BE4525
 FILENAME : D:\IES_DATA\TEST\9801.IES
 LUMENS = 14000
 LLF = .72
 MOUNTING= BEGA #1708 POLE

STATISTICS

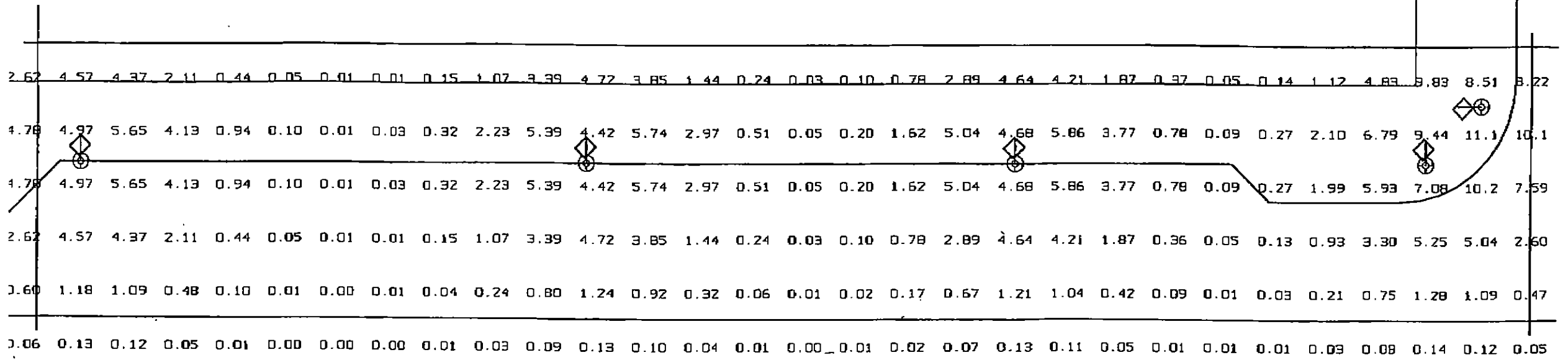
PLANE = AREA_2

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.97
MAXIMUM fc = 11.1
MINIMUM fc = 0
AVERAGE/MINIMUM = 0
MAXIMUM/MINIMUM = 0
TOTAL NUMBER OF POINTS = 180

LUMINAIRE : P3

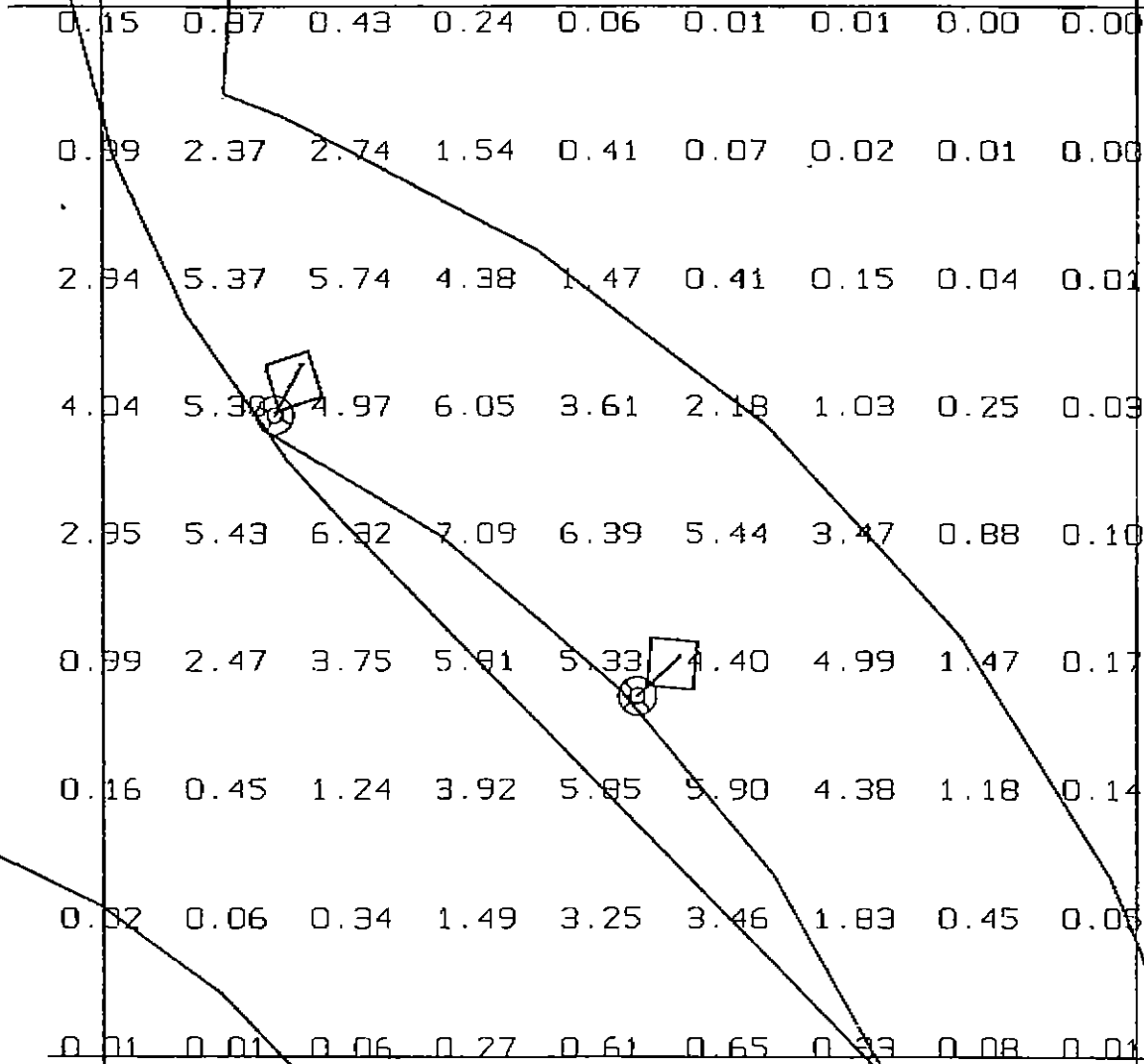
BEGA/US
9801MH MOD
LAMP= (1) 175W ED-17 MH
TEST NO: BE4525
FILENAME : D:\IES_DATA\TEST\9801.IES
LUMENS = 14000
LLF = .72
MOUNTING= BEGA #170B POLE



0.00	0.00	0.00
0.24	0.44	0.41
1.53	2.75	2.56
4.28	5.77	5.95
5.24	5.98	6.13
4.28	5.77	5.95
1.54	2.75	2.56
0.25	0.45	0.41

AREA 2

AREA 3



STATISTICS

PLANE = AREA_3

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 1.99
 MAXIMUM fc = 7.09
 MINIMUM fc = 0
 AVERAGE/MINIMUM = 0
 MAXIMUM/MINIMUM = 0
 TOTAL NUMBER OF POINTS = 81

LUMINAIRE : P3

 BEGA/US
 9801MH MOD
 LAMP = (1) 175W ED-17 MH
 TEST NO: BE4525
 FILENAME : D:\IES_DATA\TEST\9801.IES
 LUMENS = 14000
 LLF = .72
 MOUNTING = BEGA #1708 POLE

STATISTICS

PLANE = AREA_4

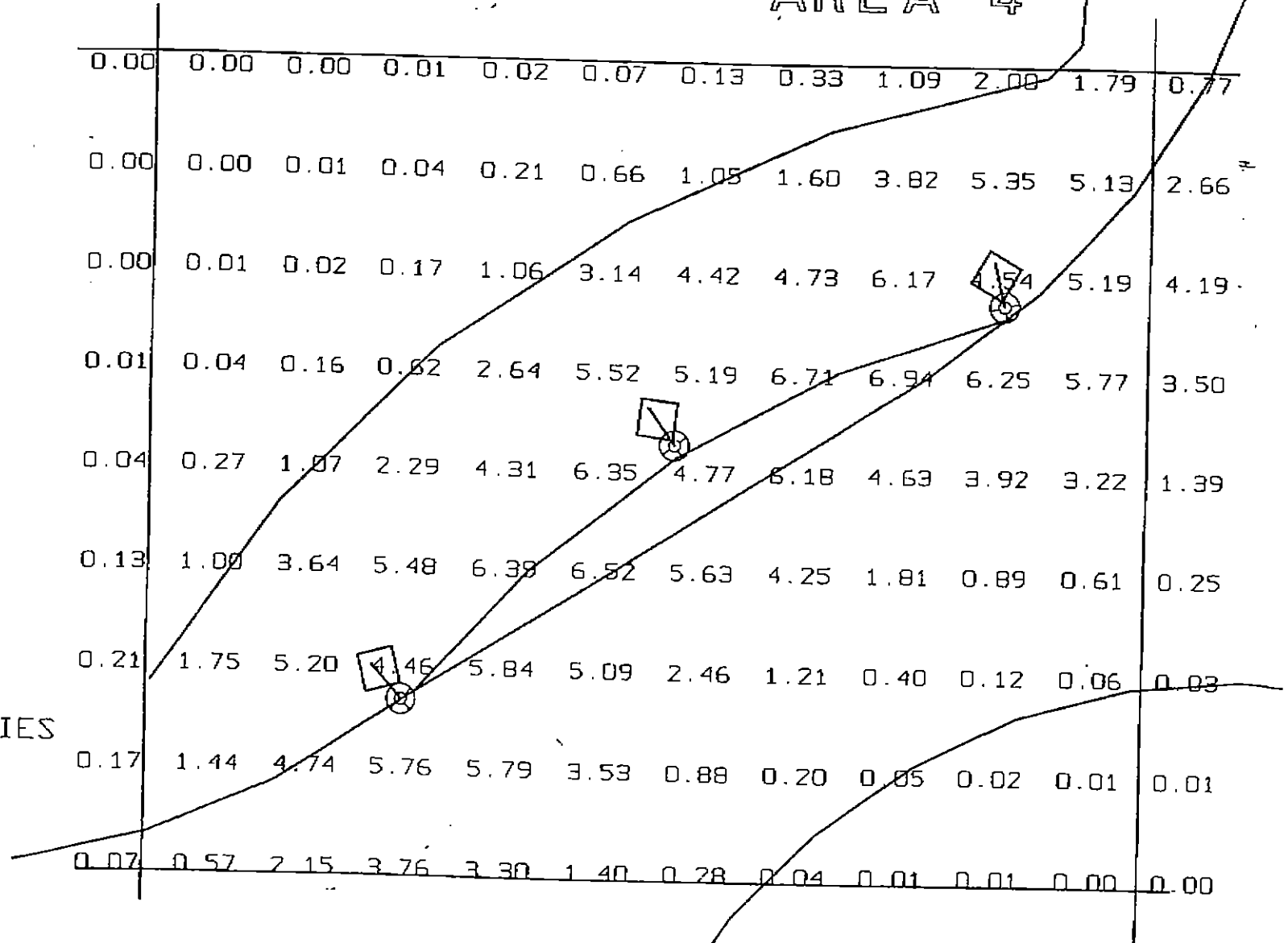
POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc = 2.22
MAXIMUM fc = 6.94
MINIMUM fc = 0
AVERAGE/MINIMUM = 0
MAXIMUM/MINIMUM = 0
TOTAL NUMBER OF POINTS= 108

LUMINAIRE : P3

BEGA/US
9801MH MOD
LAMP= (1) 175W ED-17 MH
TEST NO: BE4525
FILENAME : D:\IES_DATA\TEST\9801.IES
LUMENS = 14000
LLF = .72
MOUNTING= BEGA #1708 POLE

AREA 4



0.36	1.49	2.86	2.66	1.20	0.25
1.07	4.06	5.73	5.56	3.39	0.74
1.49	5.02	4.39	3.78	4.41	1.03
0.99	3.84	5.56	5.39	3.19	0.69
0.31	1.29	2.48	2.31	1.03	0.21
0.05	0.19	0.38	0.35	0.15	0.04
0.02	0.06	0.11	0.11	0.05	0.01
0.11	0.45	0.89	0.82	0.36	0.08
0.54	2.21	4.04	3.82	1.78	0.37
1.28	4.59	5.57	5.88	3.93	0.88
1.42	4.90	4.48	5.25	4.28	0.99
0.76	3.06	5.00	4.81	2.46	0.52

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AREA 5

STATISTICS

PLANE = AREA_5

POINT SPACING LEFT TO RIGHT = 10 ft
POINT SPACING TOP TO BOTTOM = 10 ft
LIGHT METER IS NORMAL TO PLANE

AVERAGE fc	=	2.15
MAXIMUM fc	=	5.88
MINIMUM fc	=	.01
AVERAGE/MINIMUM	=	215
MAXIMUM/MINIMUM	=	588
TOTAL NUMBER OF POINTS	=	72

LUMINAIRE : P3

BEGA/US

9801MH MOD

LAMP = (1) 175W ED-17 MH

TEST NO: BE4525

FILENAME : D:\IES_DATA\TEST\9801.IES

LUMENS = 14000

LLF = .72

MOUNTING = BEGA #1708 POLE

AREA 3

I N V O I C E

TO: COLUMBUS REALTY TRUST
BRYANT NAIL
15851 DALLAS PARKWAY, SUITE 855
DALLAS TX 75248

INVOICE NO. 00060913
INVOICE DATE 06/24/96
BUSINESS OFFICE: 51350300
REFERENCE NUM: 190-167

REMIT TO:

TU ELECTRIC
P. O. BOX 111
DALLAS, TEXAS 75221-0111
ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: GEORGE ESQUEDA
TERMS: DUE UPON RECEIPT

TEL NO. (214) 888-1308

DESCRIPTION:

INSTALLATION OF 67-175W METAL HALIDE FINIAL BAND GLOBE STREET
LIGHTS ON 14' TEXAN STYLE POLES AND 6-250W HIGH PRESSURE SODIUM
SINGLE RECTANGULAR STREET LIGHTS ON 30' SQUARE STEEL POLES.

***** INVOICE TOTAL *****	130,611.00
***** CURRENT BALANCE *****	130,611.00

RETURN THIS COPY WITH YOUR PAYMENT

I N V O I C E

TO: COLUMBUS REALTY TRUST
BRYANT NAIL
15851 DALLAS PARKWAY, SUITE 855
DALLAS TX 75248

INVOICE NO. 00060913
INVOICE DATE 06/24/96
BUSINESS OFFICE: 51350300
REFERENCE NUM: 190-167

REMIT TO:

TU ELECTRIC
P. O. BOX 111
DALLAS, TEXAS 75221-0111
ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: GEORGE ESQUEDA
TERMS: DUE UPON RECEIPT

TEL NO. (214) 888-1308

DESCRIPTION:

INSTALLATION OF 67-175W METAL HALIDE FINIAL BAND GLOBE STREET
LIGHTS ON 14' TEXAN STYLE POLES AND 6-250W HIGH PRESSURE SODIUM
SINGLE RECTANGULAR STREET LIGHTS ON 30' SQUARE STEEL POLES.

67 @ \$1833 ea
6 @ \$1300

***** INVOICE TOTAL *****
***** CURRENT BALANCE *****

130,611.00
130,611.00

CUSTOMER COPY - RETAIN FOR YOUR RECORDS

I N V O I C E

TO: TOWN OF ADDISON
C/O MR. JOHN BAUMGARNER, P.E.
P. O. BOX 144
ADDISON TX 75001-0144

INVOICE NO. 00066252
INVOICE DATE 12/23/96
BUSINESS OFFICE: 51350300
REFERENCE NUM. 190-179

REMIT TO:
TU ELECTRIC
P. O. BOX 111
DALLAS, TEXAS 75221-0111
ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: GEORGE ESQUEDA
TERMS: DUE UPON RECEIPT

TEL NO. (214) 888-1308

DESCRIPTION:
CHARGE FOR INSTALLATION OF STREET LIGHTING FOR ADDISON CIRCE.
53-175W FINIAL GLOBE LUMINAIRES ON TEXAN STYLE POLES AND 4-250
WATT RECTANGULAR LUMINAIRES ON 30 FT. SQUARE POLES.

4/16
PAM?

*****	INVOICE TOTAL	104,949.00
*****	CURRENT BALANCE	*****	104,949.00

*** D U P L I C A T E I N V O I C E ***

RETURN THIS COPY WITH YOUR PAYMENT

I N V O I C E

TO: TOWN OF ADDISON
C/O MR. JOHN BAUMGARNER, P.E.
P. O. BOX 144
ADDISON TX 75001-0144

INVOICE NO. 00066252
INVOICE DATE 12/23/96
BUSINESS OFFICE: 51350300
REFERENCE NUM: 190-179

REMIT TO:
TU ELECTRIC
P. O. BOX 111
DALLAS, TEXAS 75221-0111
ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: GEORGE ESQUEDA TEL NO. (214) 888-1308
TERMS: DUE UPON RECEIPT

DESCRIPTION:
CHARGE FOR INSTALLATION OF STREET LIGHTING FOR ADDISON CIRCE,
53-1750 FINIAL GLOBE LUMINAIRES ON TEXAN STYLE POLES AND 6-250
WATT RECTANGULAR LUMINAIRES ON 30 FT. SQUARE POLES.

****	INVOICE TOTAL	****	104,949.00
****	CURRENT BALANCE	****	104,949.00

*** D U P L I C A T E I N V O I C E ***

CUSTOMER COPY - RETAIN FOR YOUR RECORDS

I N V O I C E

TO: TOWN OF ADDISON
JOHN BAUMGARTNER, P.E.
P.O. BOX 144
ADDISON TX 75001-0144

INVOICE NO. 00064008
INVOICE DATE 10/03/96
BUSINESS OFFICE: 51455000
REFERENCE NUM: 1004336

REMIT TO:

TU ELECTRIC
P. O. BOX 111
DALLAS, TEXAS 75221-0111
ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: GEORGE ESQUEDA
TERMS: DUE UPON RECEIPT

972
TEL NO. (214) 323-8928

DESCRIPTION:

CHARGE FOR INSTALLATION OF STREET LIGHTING FOR ADDISON CIRCLE.
67-175 WATT GLOBE LUMINAIRES ON TEXAN STYLE POLES, AND 6-250
WATT RECTANGULAR LUMINAIRES ON 30 FT. SQUARE POLES.

Handwritten signature: OK to pay

*****	INVOICE TOTAL		130,611.00
*****	CURRENT BALANCE	*****	130,611.00

CS CON-WAY SOUTHERN EXPRESS
Con-Way Transportation Services, Inc.

CONSIGNEE COPY



INVOICE NUMBER

REFER TO THIS NUMBER

EQUIP. NUMBER 711-4094	DATE 8/24/97	ORIGIN GVC	OUR REVENUE	ADVANCE	BEYOND	DESTINATION L.I.A.	INVOICE NUMBER 278-110140
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CONSIGNEE JOHANSON SERVICES CENTER 16801 WESTGROVE DR ADDISON, TX 75248	SHIPPER'S NUMBER SN# 71676 PO# 1418400
--	--

INVOICE NUMBER 278-110140	ROUTE (CARRIERS, PRO DATE & NO., JUNCTIONS)
------------------------------	---

SHIPPER
BESS
1005 MARK AVE
CORPENTERIA, CA 93013

BILL TO

# PCS	HM	DESCRIPTION OF ARTICLES AND MARKS	WEIGHT (LBS)	RATE	TOTAL CHARGES
2		PCS LIGHTING FIXTURES 109210-3	602		
2		CLASS 85	602		
		TOTAL			FFD

DO NOT BREAK PLTS - CARTONS NOT MARKED
 ***** IS
 FUEL SURCHARGE SUSPENDED

CALL (800) 962-8710 FOR OUR CUSTOMER SERVICE

SHRINK WRAP INTACT?
 YES NO

DUNS # 10-155-1257

9 26 97

LEAVE THIS COPY WITH CONSIGNEE

CON-WAY SOUTHERN EXPRESS
 P.O. BOX 5160
 PORTLAND, OREGON 97208
 CNWY

8

TOWN OF
ADDISON

PUBLIC WORKS

To: Jim Morrow

From: John Baumgartner

Company: Johanson Lighting

Phone: 972/450-2871
 FAX: 972/450-2837

FAX #: (214) 350 8885

Date: 8/1/97

16801 Westgrove
 P.O. Box 144
 Addison, TX 75001

of pages (including cover): 2

- Original in mail Per your request FYI Call me

Comments:

9/16/97 15:58:14

PICK LIST 3953

Original

MARIA

Page 1

Company . . . : 1 BEGA/US
 Customer . . . : 14186000 TOWN OF ADDISON
 Order no. . . : CO 71676 PO no. . . : 46897
 Accepts backorders? . . : Yes
 Accepts partial ship? : Yes

Request Schedule Order
 9/26/97 9/26/97 8/14/97

Ship to . . . : (Override) Trns Terms :
 Instructions . BEST PREPAID 10

Address ADDISON SERVICE CENTER
 16801 WESTGROVE DR.
 ADDISON TX 75248
 USA

Order Comments: MARK: ADDISON CIRCLE
 MARK ALL PACKAGES WITH
 CUSTOMER P.O. NUMBER
 THIS ORDER CONTAINS
 MODIFIED OR SPECIAL ORDER
 PRODUCT(S) WHICH IS
 NON-CANCELLABLE AFTER
 RELEASE OR NON-RETURNABLE
 AFTER SHIPMENT FOR ITEMS:
 BEGA TO PAY FREIGHT

Warehouse . : 1 WAREHOUSE 1

Item Number	Description	Ship Date	U/M	Ordered/Shipped
B9801	SINGLE POLE TOP LUMINAIRE WIDE BEAM DISTRIBUTION TO BE MODIFIED AS LISTED BELOW:	B 9/26/97	EA	55 <u>B/o 40</u>

Options:
 BLACK BLACK, STANDARD
 240 240V/60HZ
 PBM BALLAST IN POLE BASE
 MH175 175W METAL HALIDE

15-**POR TO SHIP 9/24/97
 40-OPEN 767 ** POR TO
 SHIP 10/7/97

RECEIVED SEP 26 1997

71676

BEGA

NOTICE FOR LTL SHIPMENTS

CHECK YOUR SHIPMENT CAREFULLY when delivered to make sure that it is in good condition and all packages are accounted for as indicated on the packing slip. When package counts check short or there is visible damage make sure that the carrier's agent (truck driver) makes a notation of this damage or shortage on the freight bill and signs it.

LOST OR DAMAGED GOODS ARE THE CARRIER'S RESPONSIBILITY in all LTL (less than truckload) shipments. BEGA's responsibility for this shipment ceased when the shipment was delivered to and signed for by the carrier.

CONCEALED LOSS OR DAMAGE which is discovered after the delivery must be reported to the **DELIVERING CARRIER** immediately upon discovery, or in any event, within fifteen (15) days after receipt. Hold damaged goods, containers and any packing material in exact condition as received for inspection by the carrier. An inspector for the carrier should call within 48 hours of the report. If nothing is heard within that time, please notify the BEGA Shipping Department.

The inspector will issue an inspection report and give you a copy which must be used to support your claim.

MAKE YOUR CLAIM PROPERLY. A carrier will not consider a claim unless it is presented within 9 months after the receipt of the shipment. Obtain the proper claim forms from your carrier.

DO NOT DEDUCT AMOUNT OF LOSS OR DAMAGE FROM BEGA INVOICE while waiting for adjustment of the claim. BEGA is not responsible for damage in transit, handling by the carrier or lost shipments.

FILING YOUR CLAIM: The following information is required in support of claims and should be saved to avoid delays in settlement.

1. Original Bill of Lading
2. Original Delivery Receipt
3. Original Invoice
4. Correspondence regarding loss from BEGA or Carrier
5. Inspection Report Form
6. Itemized Bill for cost of repairs or replacement.



E. W. WYLIE CORPORATION

P.O. BOX 1188 / 222 - 40th STREET S.W.
FARGO, NORTH DAKOTA 58107
PHONE (701) 282-5550

B/L No 90781

CONSIGNEE ADDISON Service Center	STREET ADDRESS	DESTINATION ADDISON TX,	DATE 9-4-97
SHIPPER LEXINGTON STANDARD CORP.	STREET ADDRESS	POINT OF ORIGIN FARMINGTON MN.	SHIPPER'S NO. LS67249
DRIVER'S NAME LARRY Shively		TRACTOR # 9715	TRAILER # 9101

This Bill of Lading is governed by the Uniform Straight Bill of Lading Contract term and conditions and rules tariff WYLC 101 including supplement thereto or reissues thereof:

NO. PIECES	DESCRIPTION OF ARTICLES AND SPECIAL MARKS	WEIGHT	RATE	TOTAL CHARGES
2	BOLTS ALUM SHAFTS	4125		
1	PALLET 55 COLLARS	173		
1 ²²⁰	PALLET BOLT ASSEMBLY	550		
		4848		

SHIPPER LOAD AND COUNT	<i>Larry Shively</i>	Received the above described property in good condition except as noted
DRIVER'S SIGNATURE		FIRM <i>B. W. Wylie</i>
DELIVERY DATE	9-8-97	By _____
TIME IN	TIME OUT	Show complete company name and signature - initials not accepted

White - Customer Copy Canary - Delivery Receipt Pink - Main Office

This Memorandum

is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering property named herein, and is intended solely for filing or record.

Shippers' No. 1567249

Carrier E.W. WYLIE

Carrier's No. _____

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading,

at _____ on THU. SEP 6 19 91

From LEXINGTON STANDARD CORPORATION

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official Southern, Western and Illinois Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Carrier and Shipper hereby certifies that they are familiar with all the terms and conditions of this said bill of lading, including those on the back hereof and those set forth in the applicable motor carrier classification or tariff, whichever governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the Shipper and Carrier and accepted for themselves and their assigns and incorporated herein.

CONSIGNED TO

ADDISON SERVICE CENTER
16801 WEST GROVE DR.
ADDISON TX 75248
MARK ADDISON CIRCLE
MFG FOR BEGA LIGHTING

LOAD TO BE FULLY TARPED

NYLON STRAPS ONLY

Route _____

Delivering Carrier _____ Carrier or Vehicle Initials _____ No. _____

No. of Pieces	Description	Weight (lb)
<u>2 PDS</u>	Aluminum Shaft(s): <u>Item #69990</u> <u>35-15'8" X 3 X 5 X 188 TH</u>	<u>4125#</u>
	Sub. 1, 2, 3	
	Sub. 1, 2, 3	
	Sub. 1, 2, 3	
	Sub. 1, 2, 3	
<u>1 TABLET</u>	Carton(s) Containing: — nut covers <u>55</u> Item #86180 — pole top caps — hardware — bracket caps <u>1</u> collars transformer base anchor bolts template(s)	<u>173#</u>
<u>1</u>	Pallet(s) <u>Bundle(s) Bolt Assembly:</u> <u>Item #104520</u> Sub. 2 — template(s) <u>220</u> 1 x 36" — 3/4 x 15. 1 x 40" — 3/4 x 25 1-1/4 x 48	<u>1550#</u>
	Bundle(s) Brackets/Arms: <u>Item #89991</u> Sub. 1 — 2-lt.st.v. 1-lt.h. 4'dbl.arm — 3-lt.st.v. 2-lt.st.h. 6'sgl.arm — 3-lt.sp.v. 3-lt.sp.h. 6'dbl.arm — 4-lt.st.v. 4-lt.sp.h. 8'sgl.arm — 4-lt.sp.v. 4'sgl.arm 8'dbl.arm	_____

Subject to Section 7 of Conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment, without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid, write or stamp here: "To be Prepaid"

TO BE PREPAID

Received \$ _____ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per _____ (The signature here acknowledges only the amount prepaid.)

Charges Advanced _____

*If the shipment moves between two ports by a carrier by water the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.
NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____

The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of the Consolidated Freight Classification.

Shipper's imprint in lieu of stamp; not a part of Bill of Lading approved by the Interstate Commerce Commission.

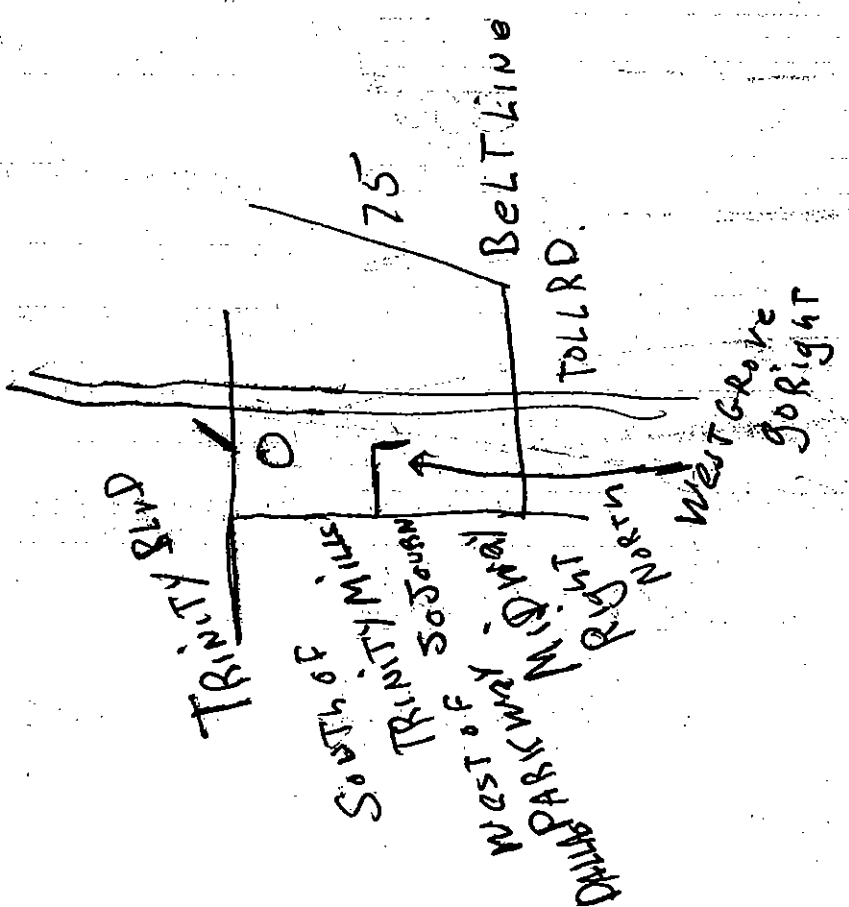
Shipper E.W. WYLIE TRA Carrier's Agent JAMES CHURCH Date _____

Permanent post-office address of shipper
LEXINGTON STANDARD CORPORATION
P.O. BOX 228
FARMINGTON, MINNESOTA 55024-0228

INVOICE FREIGHT TO:
LEXINGTON STANDARD CORPORATION
2085 EATON AVE
FARMINGTON, MINNESOTA 55024

3

DATE 09/06/91
BY WJW
MUSKOGEE
2
WILSON
2
TRINITY





Tim Brancheau
Account Manager - Coppell
Farmers Branch District

June 26, 1997

Mr. John Baumgartner, P.E.
Town of Addison
P. O. Box 144
Addison, Texas 75001-0144

Dear John:

Enclosed is an invoice for returning the street lights TU Electric ordered for your Addison Circle project.

Please call me at 972/888-1307 if you have any questions.

Thank you,

A handwritten signature in cursive script that reads 'Tim Brancheau'.

Tim Brancheau

TB:cl

Enclosure

I N V O I C E

TO: TOWN OF ADDISON
 MR. JOHN BAUMGARTNER, P.E.
 P. O. BOX 144
 ADDISON TX 75001-0144

INVOICE NO. 00071613
 INVOICE DATE 06/26/97
 BUSINESS OFFICE: 51350300
 REFERENCE NUM: 190-189

REMIT TO:
 TU ELECTRIC
 P. O. BOX 111
 DALLAS, TEXAS 75221-0111
 ATTN: GENERAL ACCOUNTING

ACCOUNT REPRESENTATIVE: TIM BRANCHEAU
 TERMS: DUE UPON RECEIPT

TEL NO. (214) 888-1307

DESCRIPTION:
 RESTOCKING FEE AND EXPENSES ASSOCIATED WITH THE RETURN OF 67-
 175W METAL HALIDE FINIAL BAND GLOBE STREET LIGHTS ON 14 FOOT
 TEXAN STYLE POLES.
 (WR# 1004336)

Restocking fee - 25% of total	76380 x .25	19,095.00
Cost of Capital thru May 31, 1997		7,353.00
Cost of Capital June 1 thru June 13	21.75 x 13	282.75
Property Tax		1,278.00
Stores Loading		11,564.00
Bolts for Poles (67 poles x 4 bolts ea.)	1.25 each	335.00

***** INVOICE TOTAL *****		39,907.75
***** CURRENT BALANCE *****		39,907.75

RETURN THIS COPY WITH YOUR PAYMENT

I N V O I C E

TO: TOWN OF ADDISON
 MR. JOHN BAUMBARTENER, P.E.
 P. O. BOX 144
 ADDISON TX 75001-0144

INVOICE NO. 00071613
 INVOICE DATE 06/26/97
 BUSINESS OFFICE: 51350300
 REFERENCE NUM: 190-189

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***** CURRENT BALANCE *****		39,907.75

**ADDISON CIRCLE PHASE I
PUBLIC INFRASTRUCTURE
STREET LIGHT COST ANALYSIS
05/16/97**

	OPTION 1 TEXAN STYLE 14 FOOT POLE TU INSTALLED TU MAINTAINED NOT METERED EACH TOTAL		OPTION 2 BEGA 17'-8" POLE OWNER INSTALLED OWNER MAINTAINED NOT METERED EACH TOTAL		OPTION 3 BEGA 17'-8" POLE OWNER INSTALLED OWNER MAINTAINED METERED	
	COST OF POLE AND FIXTURE INSTALLED (55 REQ)	\$1,833	\$100,815	\$2,180	\$120,450	\$2,180
COST OF WIRE PER POLE (EST OF AVG)	\$0	\$0	\$160	\$8,800	\$160	\$8,800
COST FOR FOUNDATION AND SQUARE CAP	\$486	\$26,730	\$486	\$26,730	\$486	\$26,730
ADDITIONAL CONDUIT, WIRE, CONTACTORS, ETC. *						\$10,000
ADAPTER PLATE FOR EXISTING FOUNDATIONS (17)			\$60	\$3,300	\$80	\$3,300
ENGINEERING FEE				\$5,600		\$5,600
TOTAL INSTALLED COST		\$127,545		\$164,880		\$174,880
MONTHLY BILLING COST (55 REQUIRED)	\$10.15	\$558.25	\$2.45	\$134.75	\$3.16	\$173.80
MONTHLY METER COST (3 METERS)					\$15.00	\$45.00
ESTIMATED MONTHLY MAINTENANCE COST		\$0.00		\$100.00		\$100.00
TOTAL MONTHLY COST		\$558.25		\$234.75		\$318.80

RE STOCKING FEE	\$80,000	\$60,000
------------------------	-----------------	-----------------

THERE IS A \$9,360 SAVINGS ON THE INSTALLED COST FOR POLE AND FIXTURE IF THE BEGA 9701 100W FIXTURE IS CHOSEN ASSUMING THE SPACING REMAINS THE SAME AND THE TOTAL REQUIRED REMAINS 66.

* WORST CASE WITH LARGE AMOUNTS OF REWORK; ONCE IN DESIGN THIS MAY BE REDUCED DEPENDING ON EXISTING.

1. ASSUMES FOUNDATION AND ELECTRICAL WIRING IS THE SIMILAR FOR EACH STYLE POLE. ACTUAL WIRING COST IS DEPENDENT ON FIXTURE SELECTION AND DESIGN.
2. ASSUMES WATTAGE OF BULB IS THE SAME (175W).
3. BEGA INSTALLED COST BASED ON \$869 FOR 17'-8" POLE, \$884 FOR BEGA 9801 175W FIXTURE PLUS 25% FOR INSTALLATION. IF BEGA 9701 100W FIXTURE IS CHOSEN THE TOTAL INSTALLED COST WOULD BE \$889 FOR POLE, \$745 FOR FIXTURE PLUS 25% FOR INSTALLATION FOR A TOTAL COST OF \$2,020 EACH.
4. WIRING COST IS INCLUDED IN THE TU COST PER FIXTURE.
5. ESTIMATED MAINTENANCE COST INCLUDES 1 CREW DAY PER QUARTER AND REPLACE ONE POLE PER YEAR.
6. \$60,000 RESTOCK FEE IS APPROXIMATE COST FROM TUE INCLUDING LOADING AND DELIVERY TO THE MANUFACTURER; MANUFACTURER RESTOCK FEE IS 70% OF TOTAL INVOICE AMOUNT.
7. OPTION 2 FLAT RATE COST ASSUMES ALL LAMPS ARE CHANGED WITH CITY FORCES IN ADDITION TO REPLACING POLES AND FIXTURES. THE MONTHLY CHARGE WOULD BE \$5.50 PER MONTH IF TUE REPLACES LAMPS; ANY POLES OR FIXTURES THAT REQUIRE REPLACEMENT WOULD BE SUPPLIED BY THE TOWN, INSTALLED BY TUE FORCES, AND THE TOWN WOULD BE BILLED FOR THE LABOR.
8. MONTHLY COST ON METERED OPTION IS BASED ON \$0.0375 PER KWH PLUS \$0.02 FOR FUEL AND POWER TIMES 330 HOURS PER MONTH; THERE ARE APPROX. 6 HRS IN ONE KWH.

HUITT-ZOLLARS

Dallas • Fort Worth • Houston • El Paso • Phoenix • Tustin • Ontario

FACSIMILE TRANSMITTAL

Date: 5/16/97

Fax No.: _____

H-Z Proj. No. 01201302

No. of Pages: 2
(Including Cover Sheet)

TO: JOHN BAUMGARTNER 972-450-2837

BRYANT NAIL 972-770-5129

URGENT For Your Review Please Call Upon Receipt Orig. To Follow By Mail

RE: ADDISON GILLE STREET LIGHTS

REVISED COST ANALYSIS

REVISED Monthly Fleet RATE COST
ON TOWN CYCLE PER TUE SCITEAUEN A.

FROM: David Meyer

SENT BY: _____ TIME: _____ DATE: _____

If you had any problems receiving the Facsimile Transmittal, please contact the individual listed above at (214) 871-3311. Thank you.

3131 McKinney Avenue • Suite 600 • Dallas, Texas 75204 • (214) 871-3311 • FAX (214) 871-0757