Item No. 16.A.

TOWN OF LAUDERDALE-BY-THE-SEA

AGENDA ITEM REQUEST FORM

Vice Mayor
Department Submitting Request

Jerry McIntee
Dept Head's Signature

	Commission Meeting Dates	Last date to turn in to Town Clerk's Office		Commission Meeting Dates	Last date to turn in to Town Clerk's Office		Commission Meeting Dates	Last date to turn in to Town Clerk's Office
☐	Nov 10, 2009	Oct. 30 (5:00 p.m.)	☐	Jan 26, 2010	Jan 15 (5:00 p.m.)	☐	March 23, 2010	Mar 12 (5:00 p.m.)
☐	Dec 1, 2009	Nov 20 (5:00 p.m.)	☐	Feb 9, 2010	Jan 29 (5:00 p.m.)	☐	April 13, 2010	April 2 (5:00p.m.)
☒	Dec 8, 2009	Nov 25 (5:00 p.m.)	☐	Feb 23, 2010	Feb 12 (5:00 p.m.)	☐	April 27, 2010	April 16 (5:00p.m.)
☐	Jan 12, 2010	Dec 31 (5:00 p.m.)	☐	Mar 9, 2010	Feb 26 (5:00p.m.)	☐	May 11, 2010	April 30 (5:00p.m.)

NATURE OF AGENDA ITEM

☐ Presentation ☐ Resolution ☒ New Business
☐ Report ☐ Ordinance ☐ Manager's Report
☐ Consent Agenda ☐ Public Hearing ☐ Attorney's Report
☐ Bids ☐ Old Business ☐ Other

EXPLANATION: Discussion and/or action to move forward with appropriating the $980,000 needed for the El Mar Drive Streetscape Project.

STAFF RECOMMENDATION: N/A

BOARD/COMMITTEE RECOMMENDATION: N/A

FISCAL IMPACT AND APPROPRIATION OF FUNDS: N/A

☐ Amount $_____ ☐ Acct # _____
☐ Transfer of funds required ☐ From Acct #_____
☐ Bid ☐ Grant ☐ Amount represents matching funds

As requested at the November 9, 2009 Beautification Workshop

Town Attorney review required
☐ Yes ☒ No

Town Manager's Initials: _____

Revised 9/28/09

Item No. 16.A.2

TOWN OF LAUDERDALE-BY-THE-SEA

AGENDA ITEM REQUEST FORM

Commission
Department Submitting Request

Jerry McIntee
Dept Head's Signature

	Commission Meeting Dates	Last date to turn in to Town Clerk's Office		Commission Meeting Dates	Last date to turn in to Town Clerk's Office		Commission Meeting Dates	Last date to turn in to Town Clerk's Office
☐	Nov 10, 2009	Oct. 30 (5:00 p.m.)	☐	Jan 26, 2010	Jan 15 (5:00 p.m.)	☐	March 23, 2010	Mar 12 (5:00 p.m.)
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☒	Dec 8, 2009	Nov 25 (5:00 p.m.)	☐	Feb 23, 2010	Feb 12 (5:00 p.m.)	☐	April 27, 2010	April 16 (5:00p.m.)
☐	Jan 12, 2010	Dec 31 (5:00 p.m.)	☐	Mar 9, 2010	Feb 26 (5:00p.m.)	☐	May 11, 2010	April 30 (5:00p.m.)

NATURE OF AGENDA ITEM

☐ Presentation ☐ Resolution ☒ New Business
☐ Report ☐ Ordinance ☐ Manager's Report
☐ Consent Agenda ☐ Public Hearing ☐ Attorney's Report
☐ Bids ☐ Old Business ☐ Other

EXPLANATION: Commission approval of conceptual design of El Mar Drive. RFP Process to begin by Ocampo & Associates

STAFF RECOMMENDATION: N/A

BOARD/COMMITTEE RECOMMENDATION: N/A

FISCAL IMPACT AND APPROPRIATION OF FUNDS: N/A

☐ Amount $_____ ☐ Acct # _____
☐ Transfer of funds required ☐ From Acct #_____
☐ Bid ☐ Grant ☐ Amount represents matching funds

Town Attorney review required
☐ Yes ☒ No

Town Manager's Initials: _____

Revised 9/28/09

OCAMPO & ASSOCIATES

OCAMPO & ASSOCIATES

ARCHITECTURE URBAN DESIGN PLANNING INTERIORS
Plantation, Fl. / Stuart, Fl.
954.424.3443 / 77.286.9004

"A MULTI-DISCIPLINARY"

APPROACH TO DESIGN

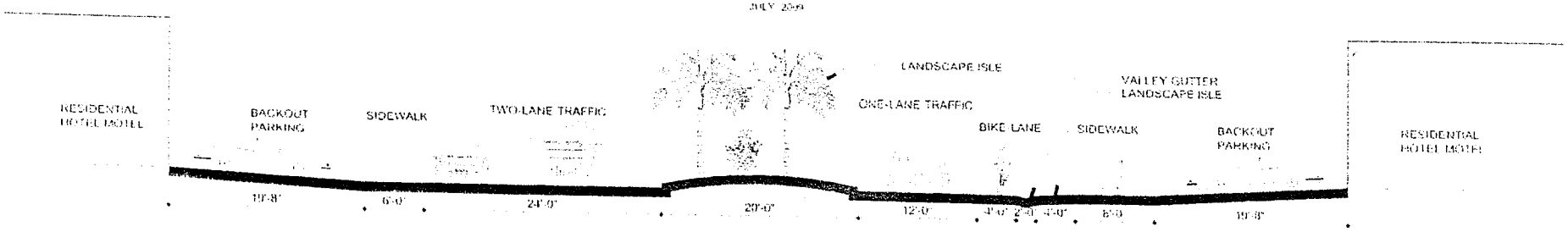
Prepared for
TOWN OF LAUDERDALE BY THE SEA

BEAUTIFICATION
OF

EL MAR DRIVE

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

PROJECT No. [illegible]
JULY 2009

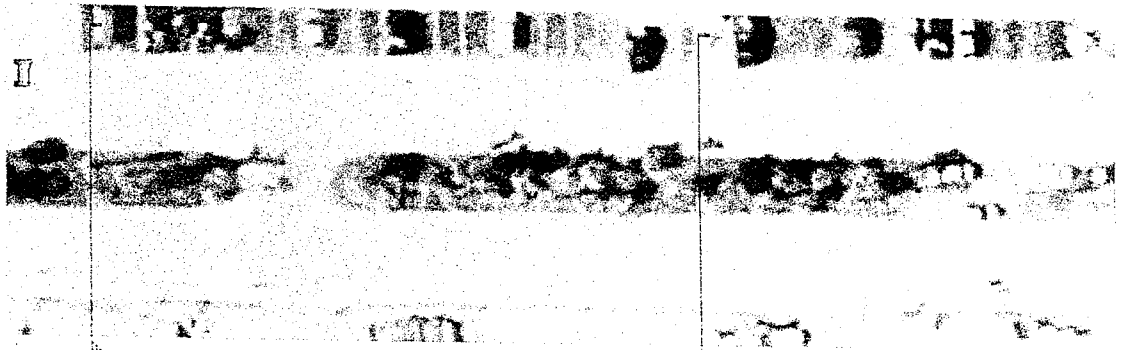


B CROSS SECTION OF ARIANA

SCALE 1/32"=1'-0"

STREET VIEW

SCALE: NTS



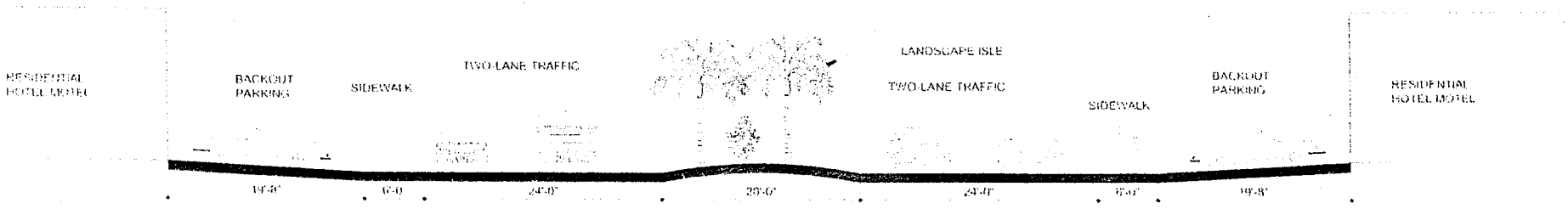
B CROSS SECTION MAP B

SCALE: NTS

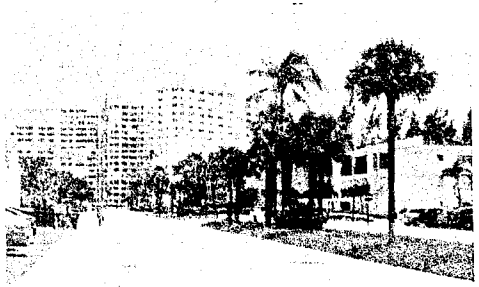
OCAMPO & ASSOCIATES

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

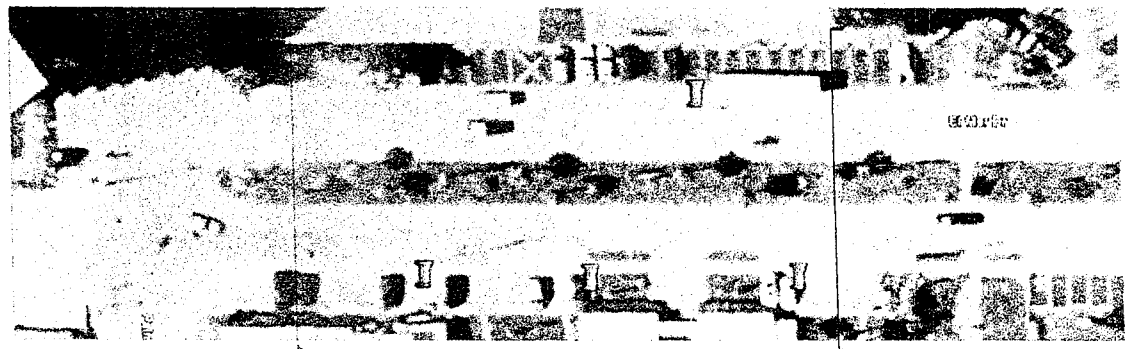
PROJECT No. [illegible]
JULY, 2009



C TYPICAL CROSS SECTION OF EL MAR DRIVE



STREET VIEW

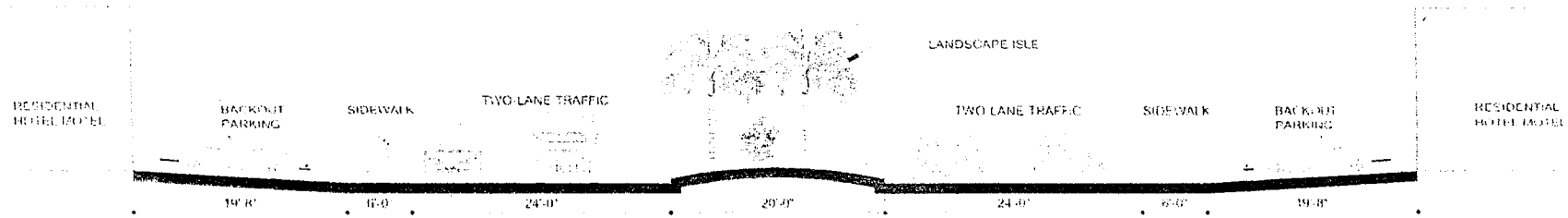


C CROSS SECTION MAP C

OCAMPO & ASSOCIATES

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

PROJECT No. [illegible]
JULY, 2009

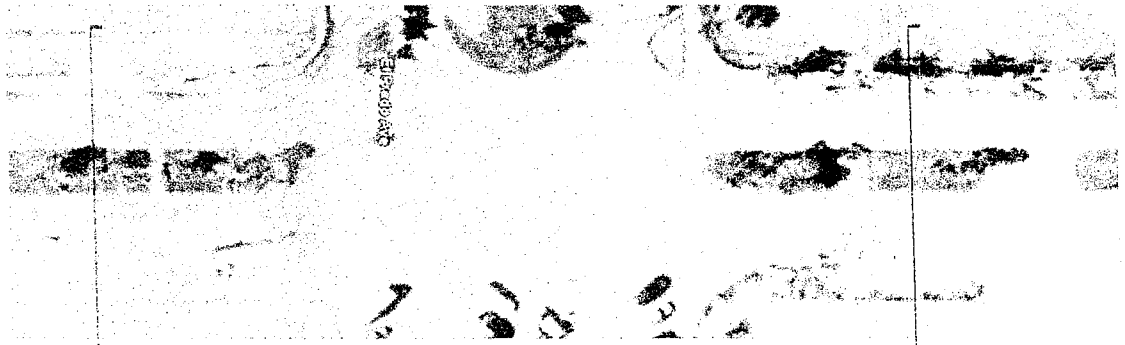


D TYPICAL CROSS SECTION OF EL MAR DRIVE

SCALE: [illegible]

STREET VIEW

SCALE: N.T.S.



D CROSS SECTION MAP D

SCALE: N.T.S.

OCAMPO & ASSOCIATES

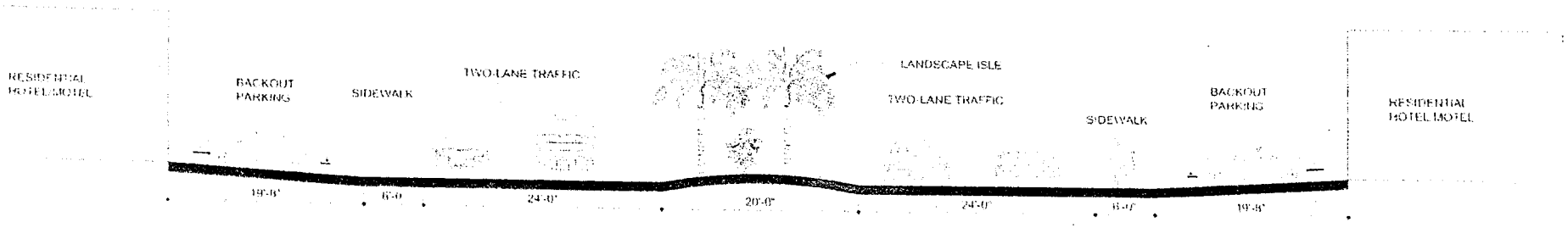
REHABILITATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1997-3

JULY, 2009

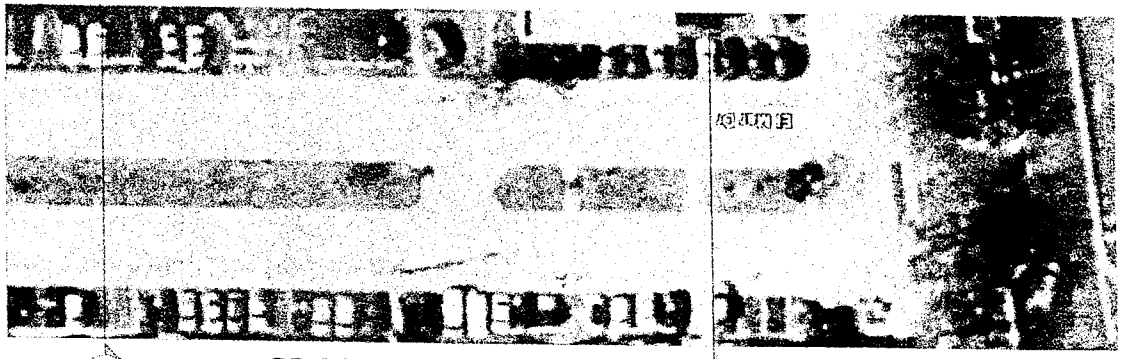


E TYPICAL CROSS SECTION OF EL MAR DRIVE

SCALE 3/32" 1'-0"

STREET VIEW

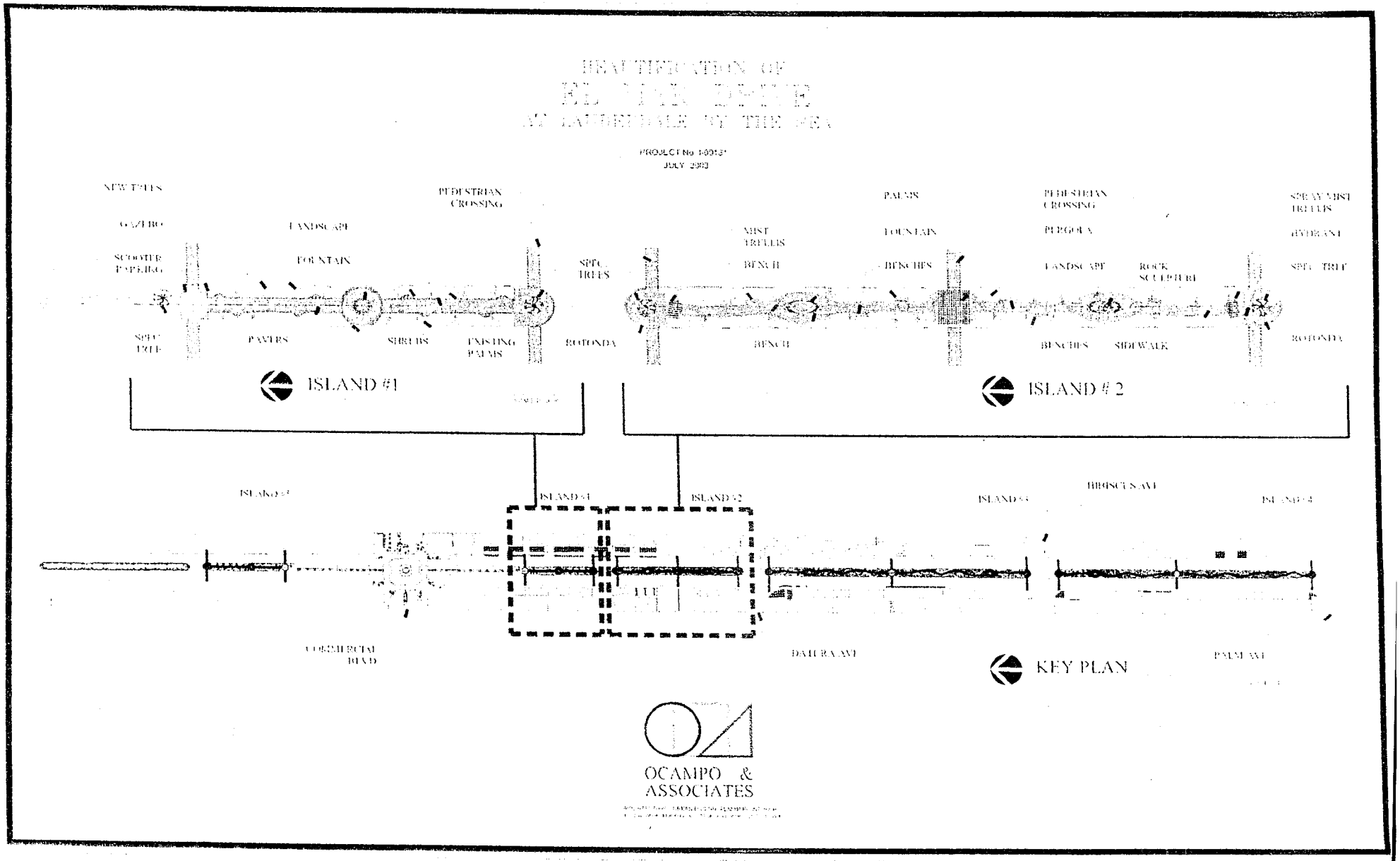
SCALE N.T.S.



E CROSS SECTION MAP E

SCALE N.T.S.

OCAMPO & ASSOCIATES



PROJECT No 1-0013
JULY 2003
NEW TREES
GAZEBO
SCOOTER PARKING
SPEC TREE
LANDSCAPE
FOUNTAIN
PAVERS
SHRUBS
EXISTING PALMS
PEDESTRIAN CROSSING
SPEC TREES
ROTONDA
ISLAND #1
MIST TRELLIS
BENCH
BENCH
PALMS
FOUNTAIN
BENCHES
PEDESTRIAN CROSSING
PERGOLA
LANDSCAPE
ROCK SCULPTURE
BENCHES
SIDEWALK
SPRAY MIST TRELLIS
HYDRANT
SPEC TREE
ROTONDA
ISLAND # 2
ISLAND #1
ISLAND #2
HIBISCUS AVE
COMMERCIAL BLVD
DATURA AVE
PALM AVE
KEY PLAN
OCAMPO & ASSOCIATES

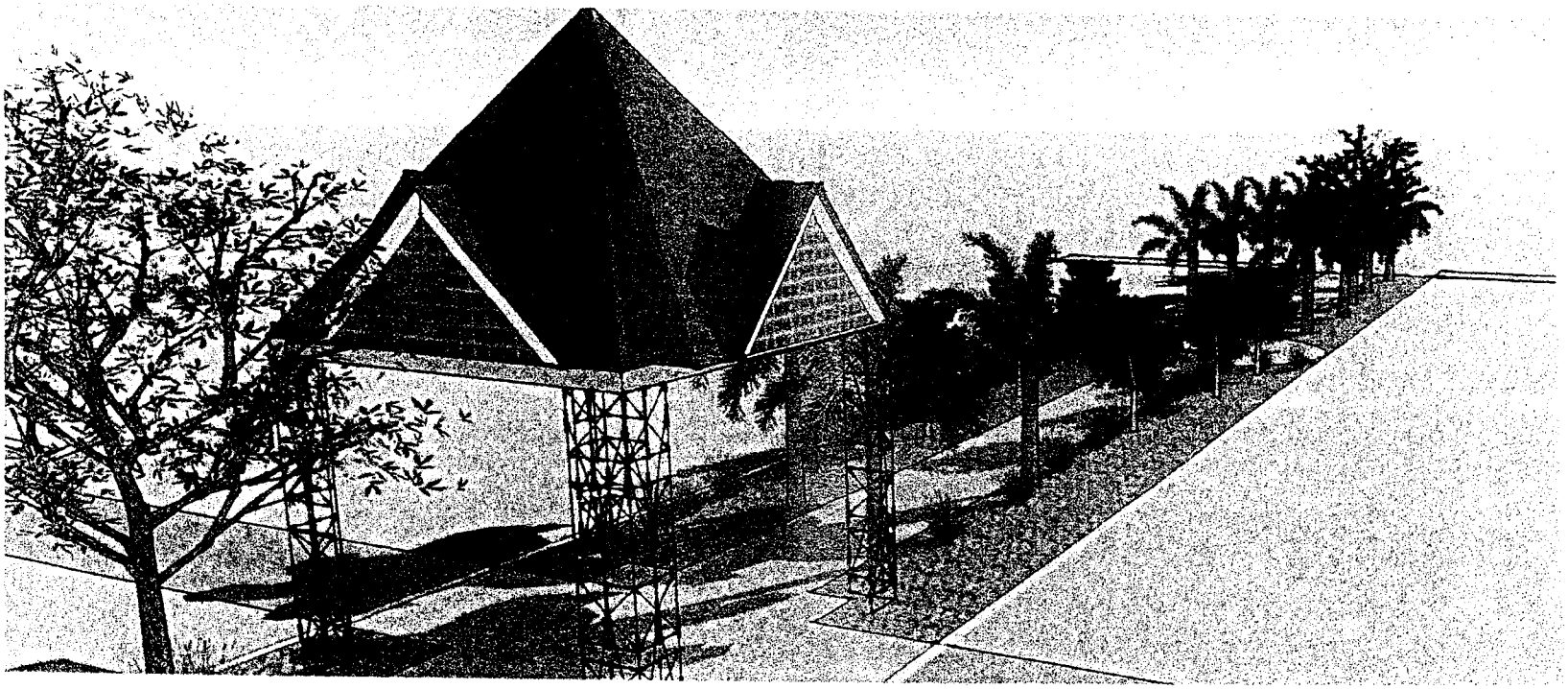
BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-09-31

JULY 2009



VIEW ISLAND #1

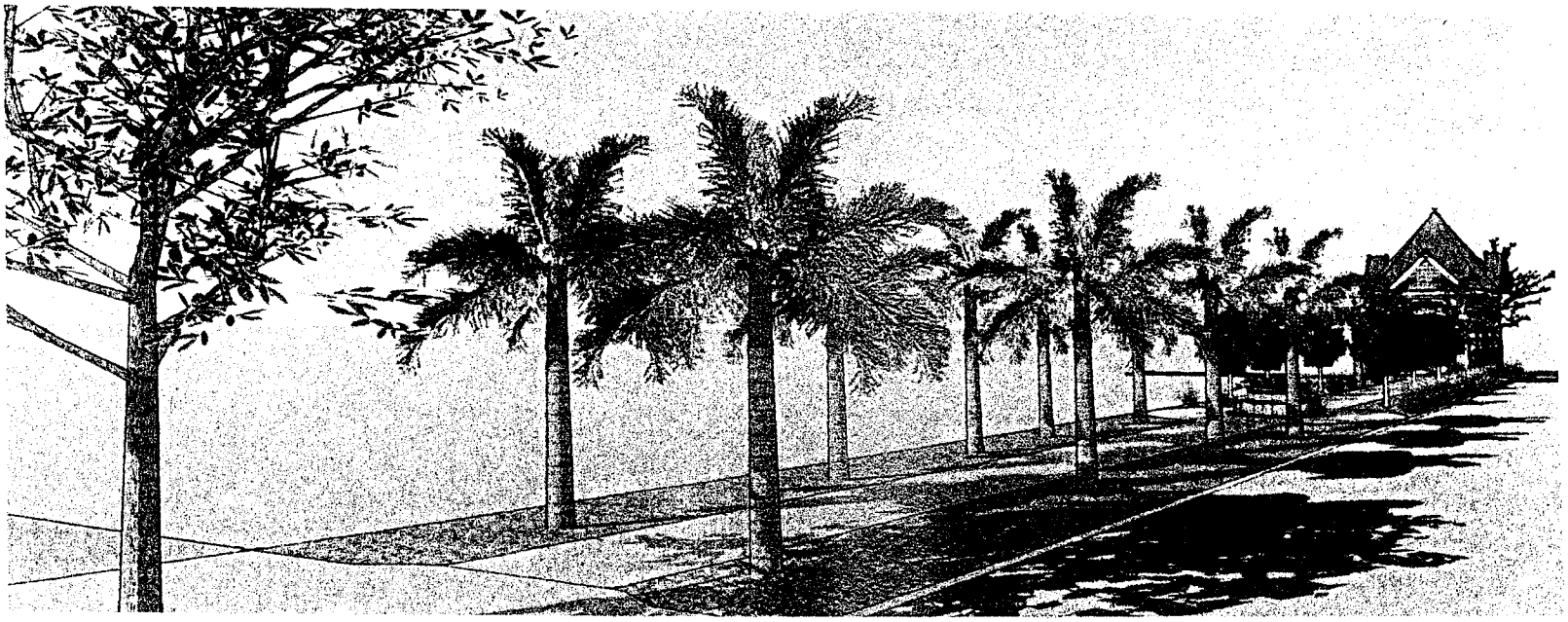
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-00131
JULY 2009



VIEW ISLAND #1

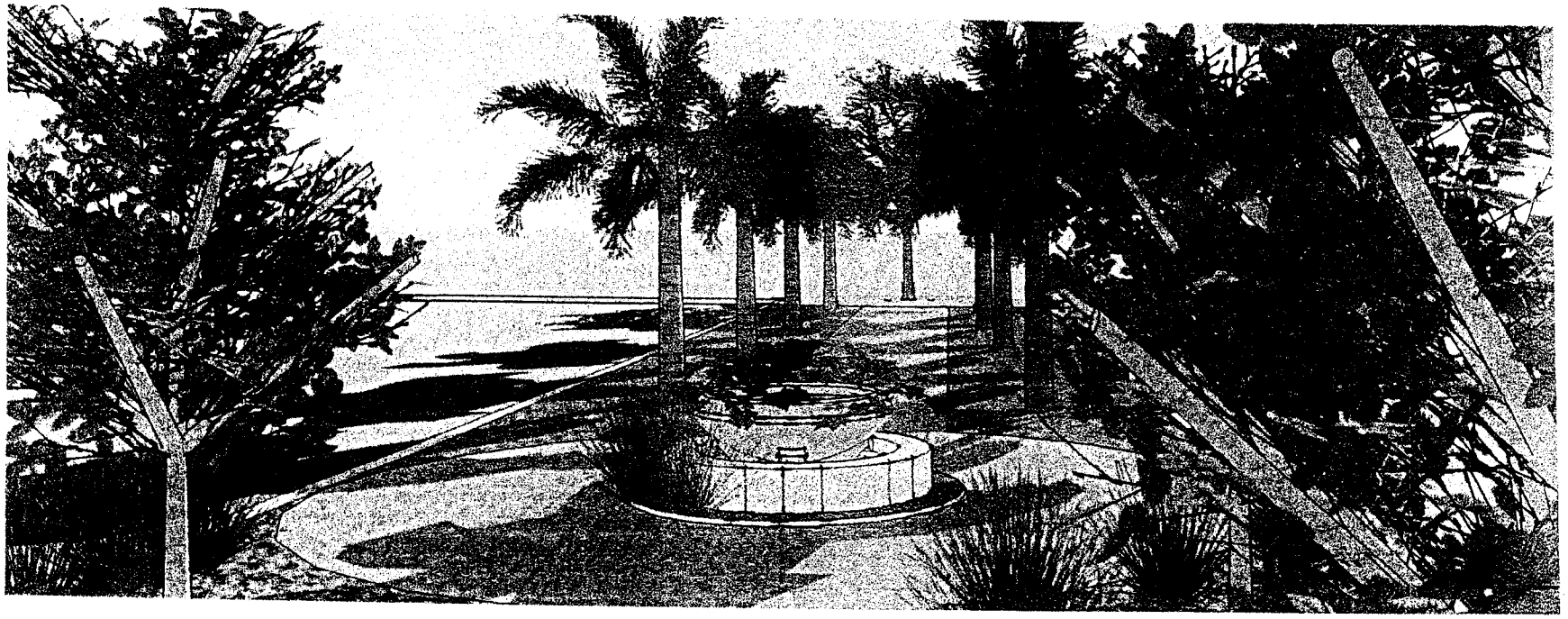
OCAMPO &
ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 16013
JULY 2000

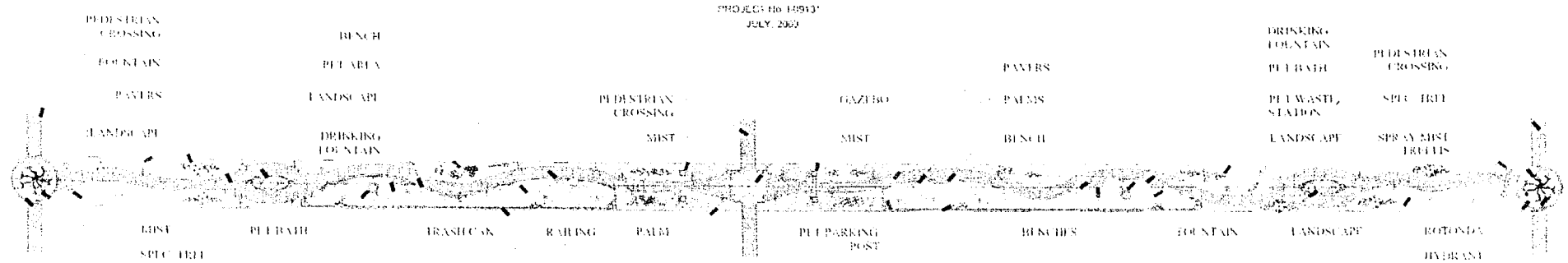


VIEW ISLAND #2

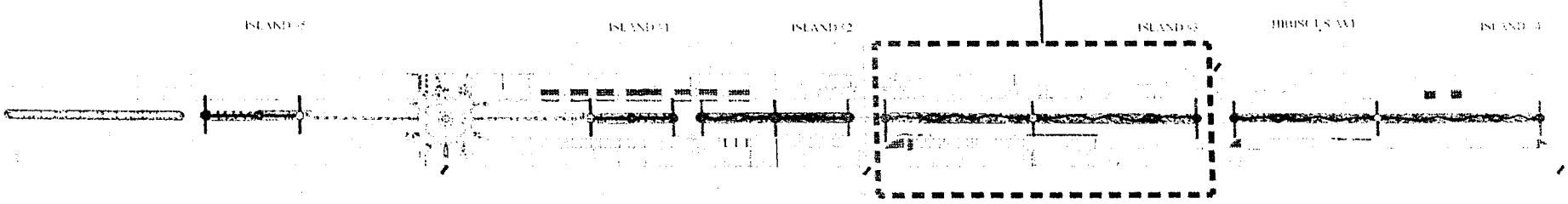
OCAMPO & ASSOCIATES

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

PROJECT No 18913
JULY, 2003



ISLAND # 3

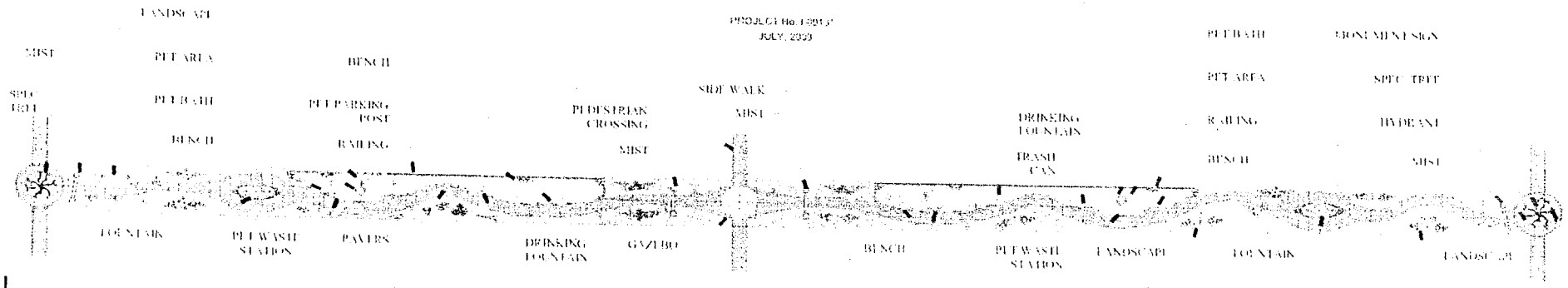


KEY PLAN

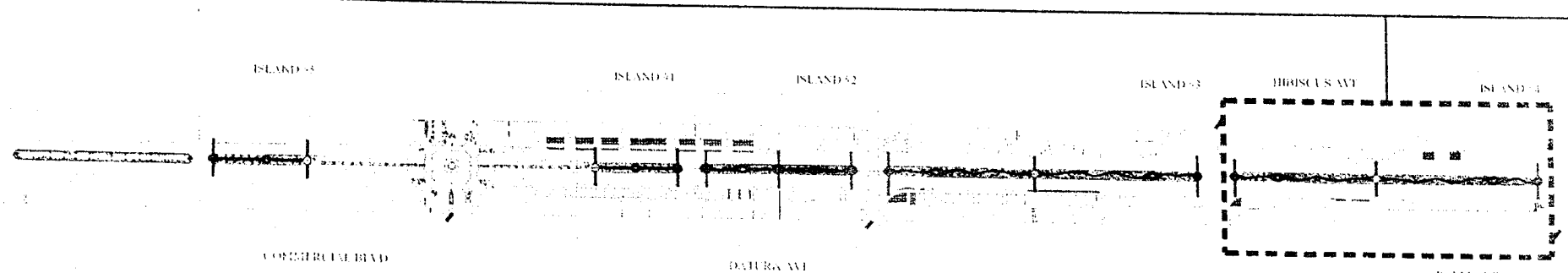
OCAMPO & ASSOCIATES

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

PROJECT No. [illegible]
JULY, 2003



ISLAND # 4



KEY PLAN

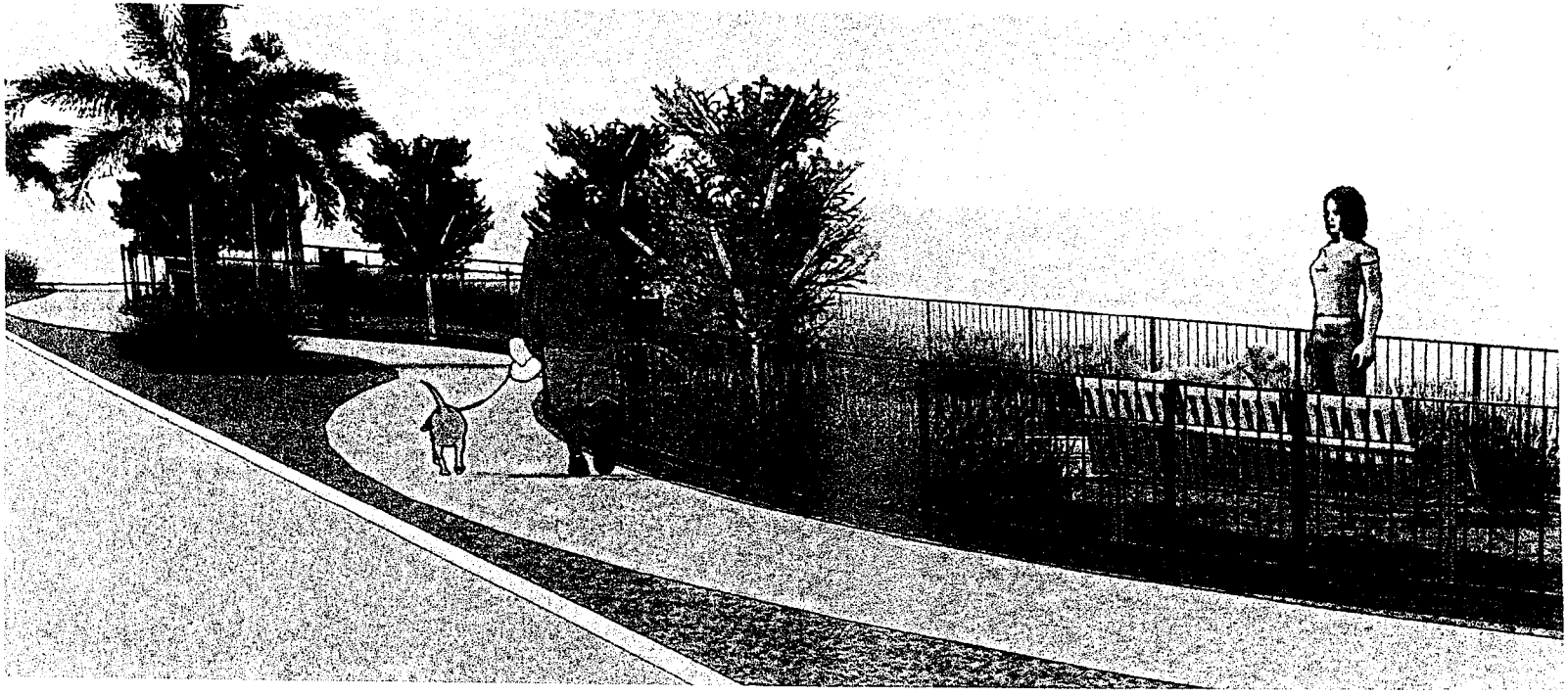
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-09131
JULY, 2009



VIEW ISLAND #4

OCAMPO & ASSOCIATES

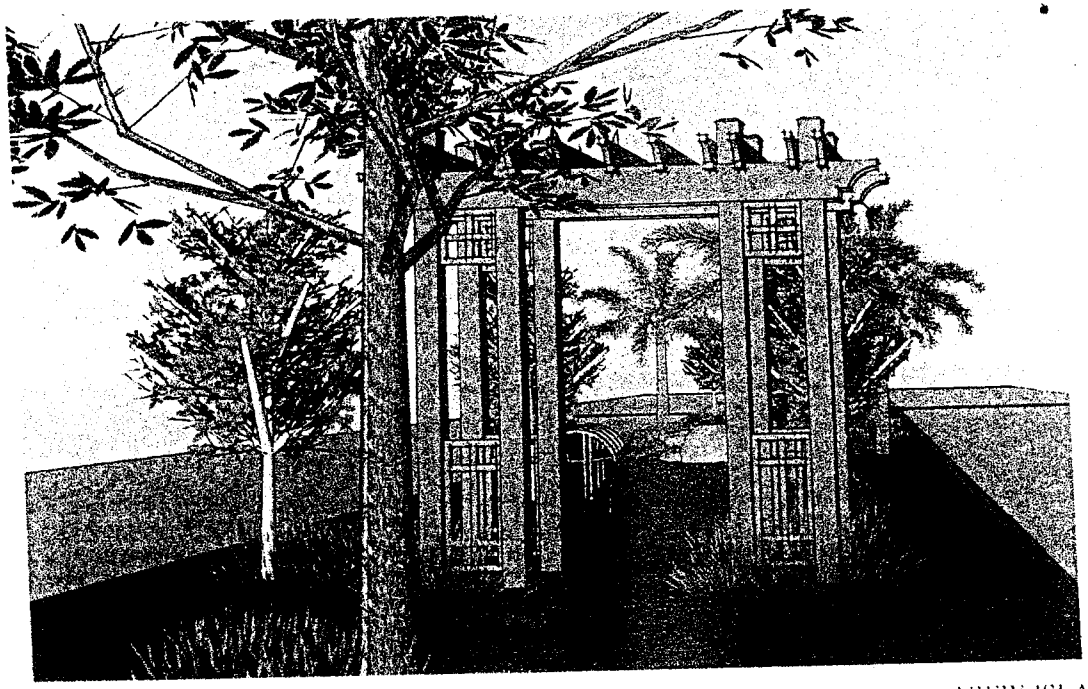
BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-00131

JULY 2000



VIEW ISLAND #2

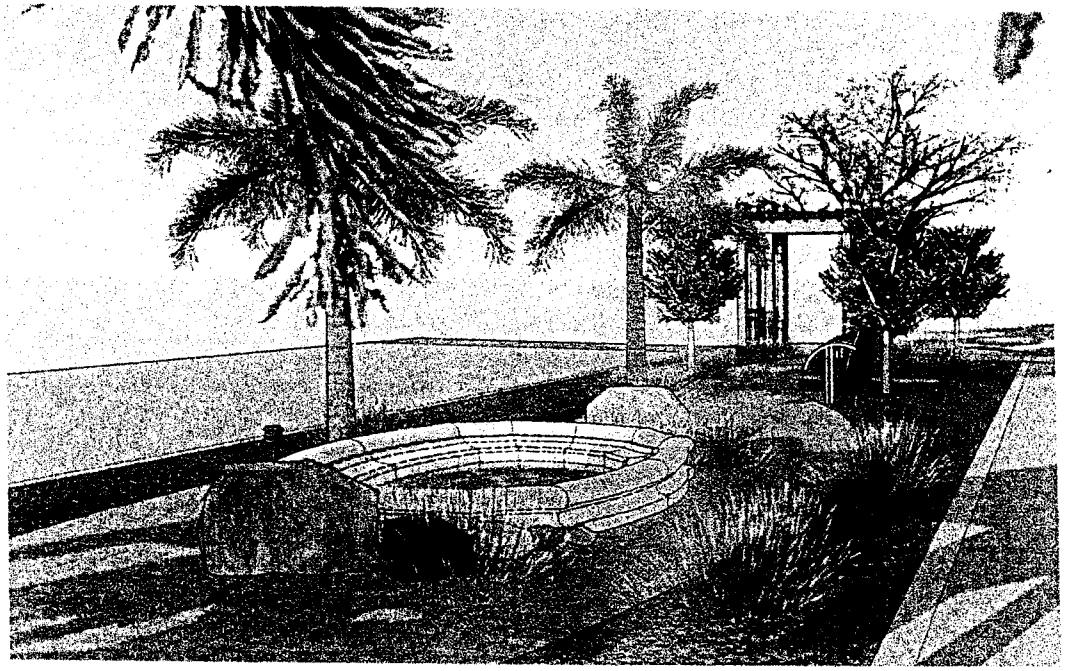
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1031
JULY 2000



VIEW ISLAND #3

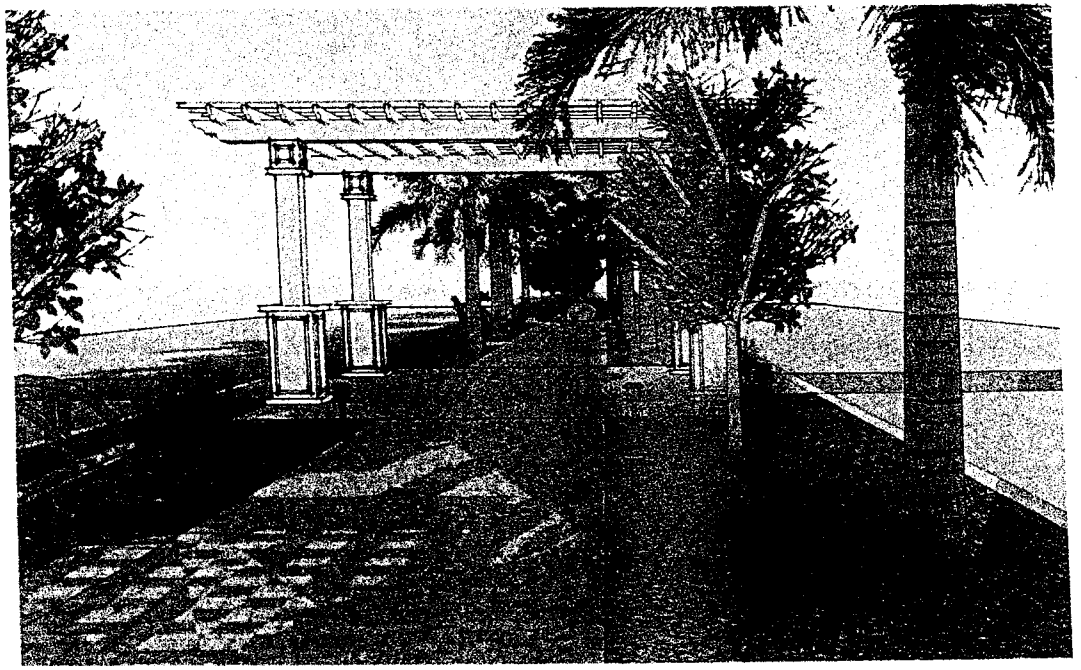
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-03-31
JULY 2000

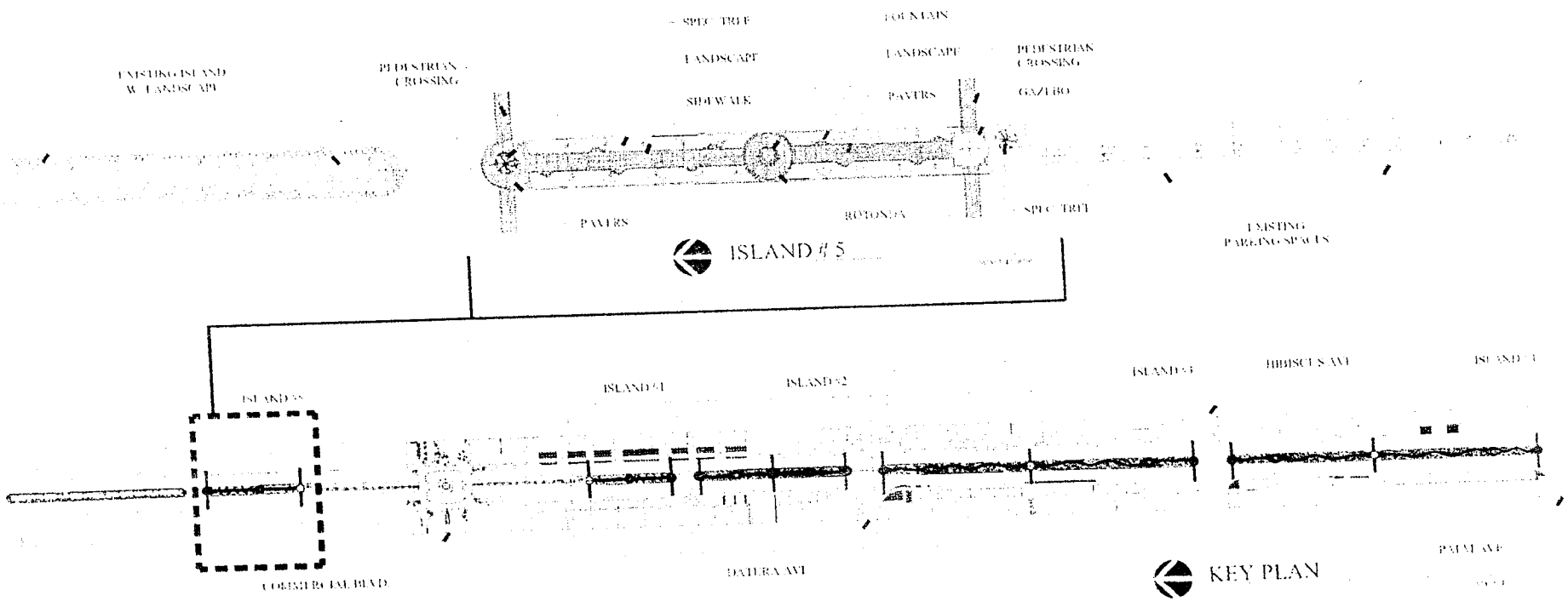


VIEW ISLAND #2

OCAMPO & ASSOCIATES

BEAUTIFICATION OF
EL MAR DRIVE
AT LAUDERDALE BY THE SEA

PROJECT No 1[illegible]
JULY 2003



OCAMPO & ASSOCIATES

BEAUTIFICATION OF
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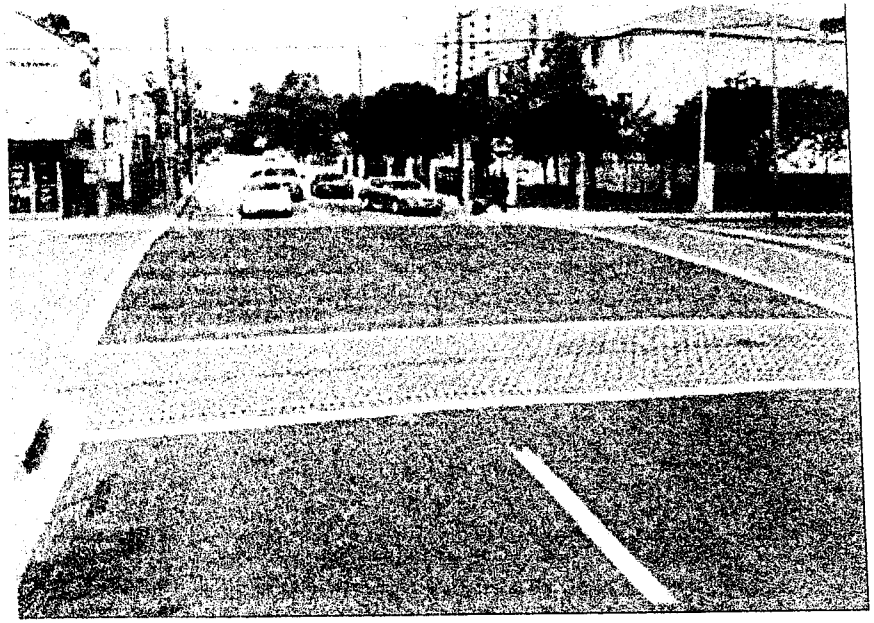
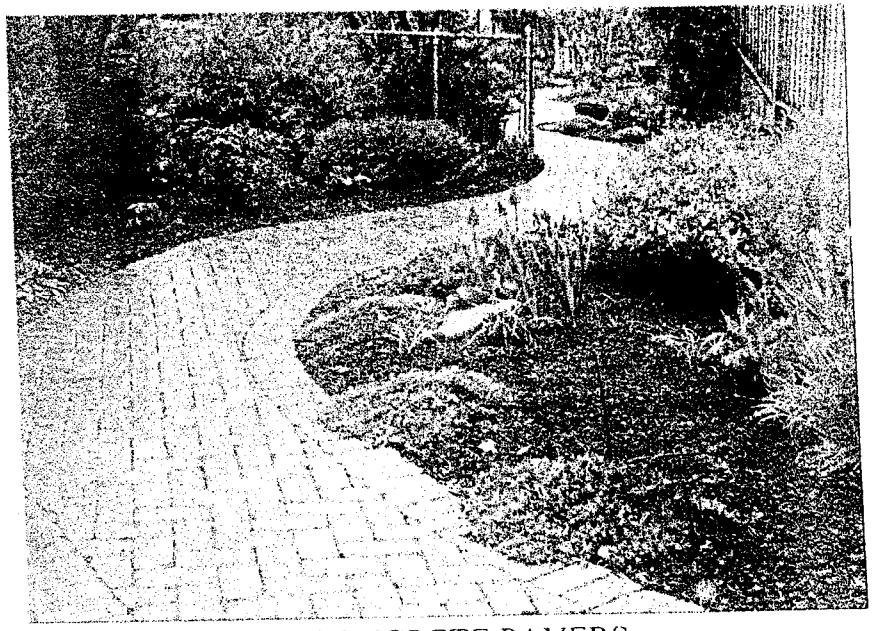
AT FORT LAUDERDALE BY THE SEA

PROJECT No [illegible]
JULY 2000



STAMPED ASPHALT CROSSWALK

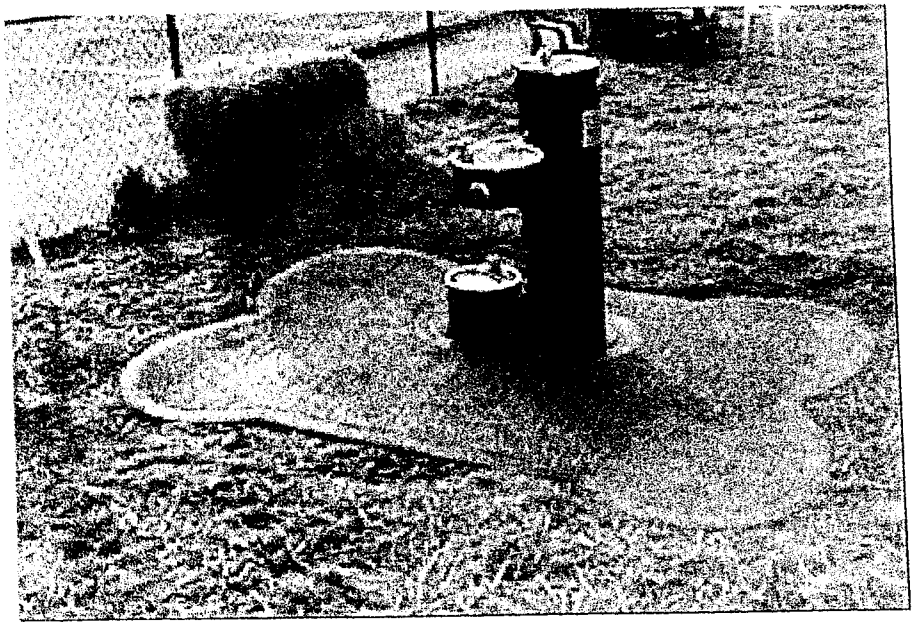


CONCRETE PAVERS

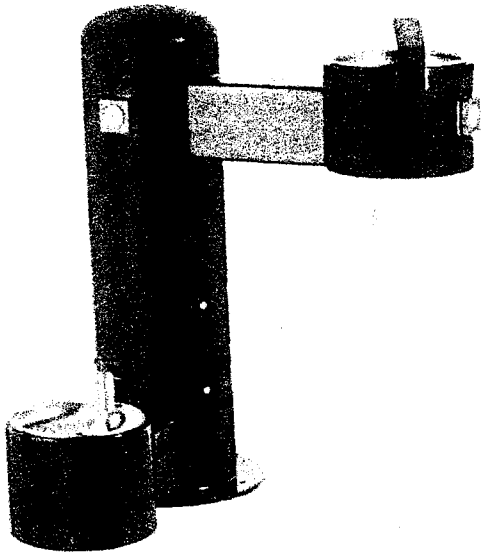
OCAMPO & ASSOCIATES

BEAUTIFICATION OF
ST. MARK PLACE
AT LAUDERDALE BY THE SEA

PROJECT No [illegible]
JULY 2000



DRINKING FOUNTAIN



DRINKING FOUNTAIN

OCAMPO & ASSOCIATES

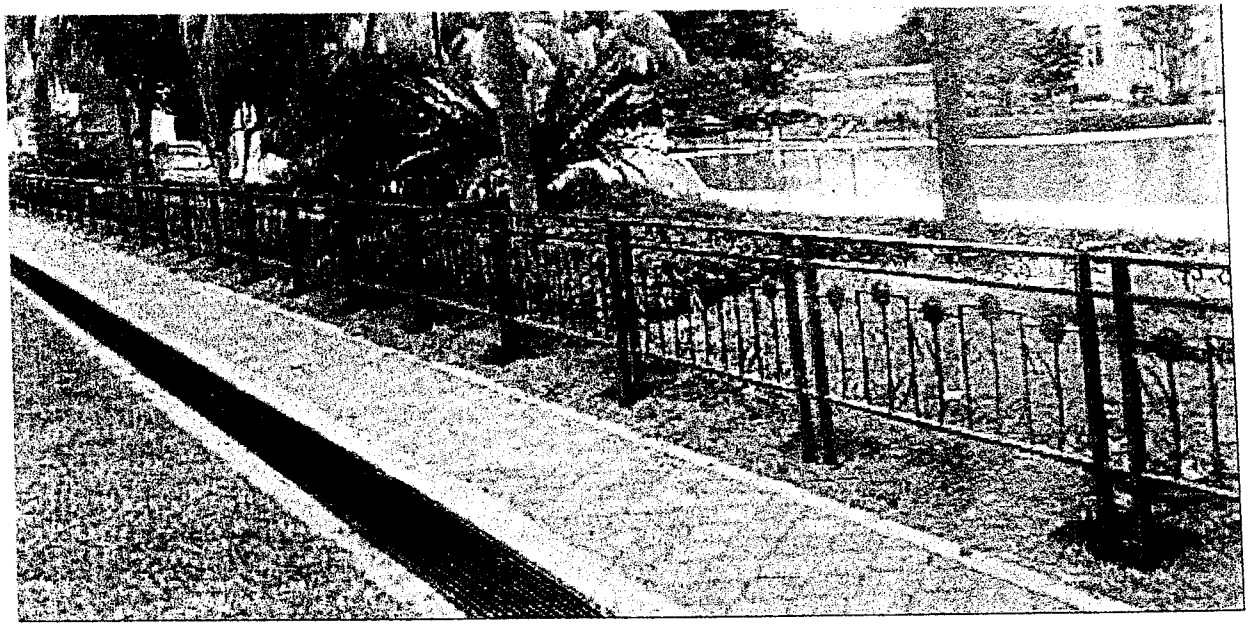
BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 109-31

JULY 2009



RAILING

PET PARKING POST

OCAMPO & ASSOCIATES

BEAUTIFICATION OF

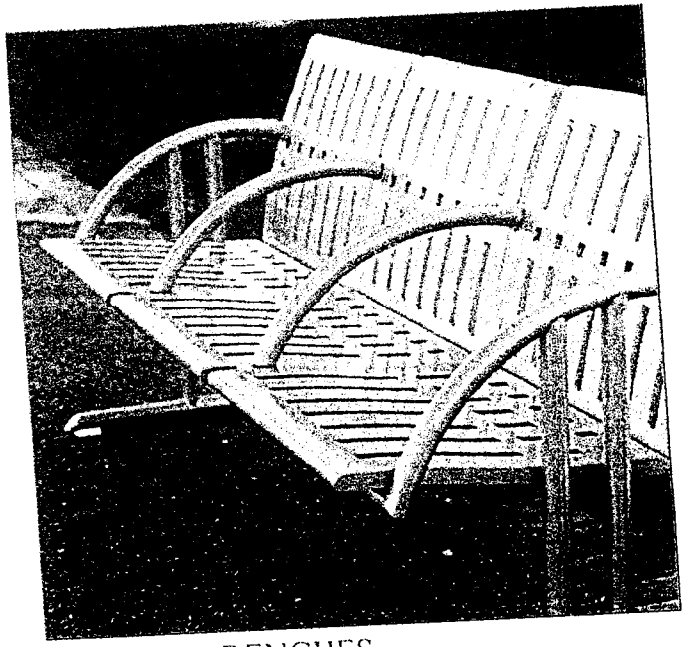
SEA STAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1997-37

JULY, 2009

PET BATH



BENCHES

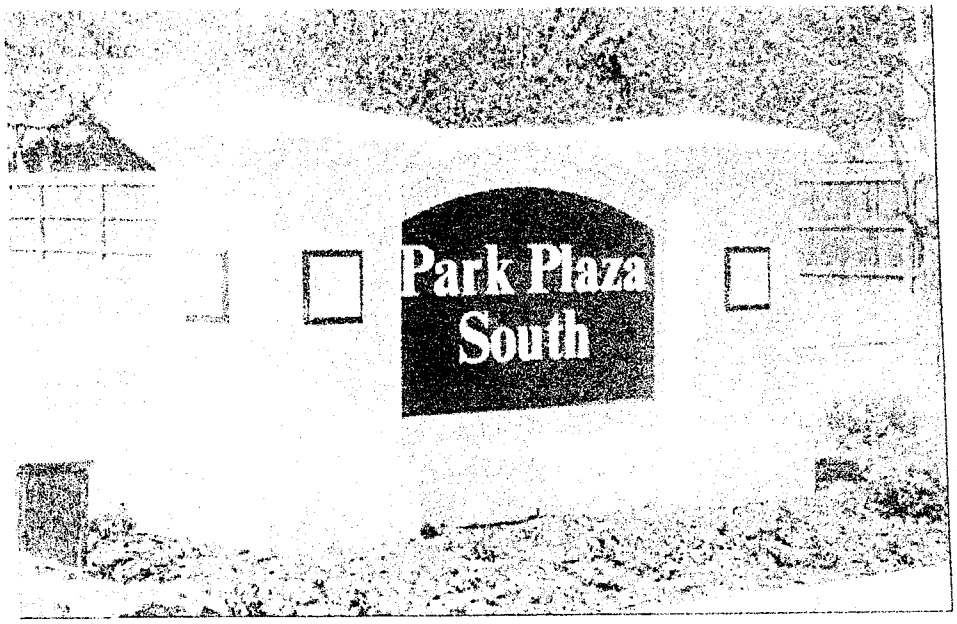
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

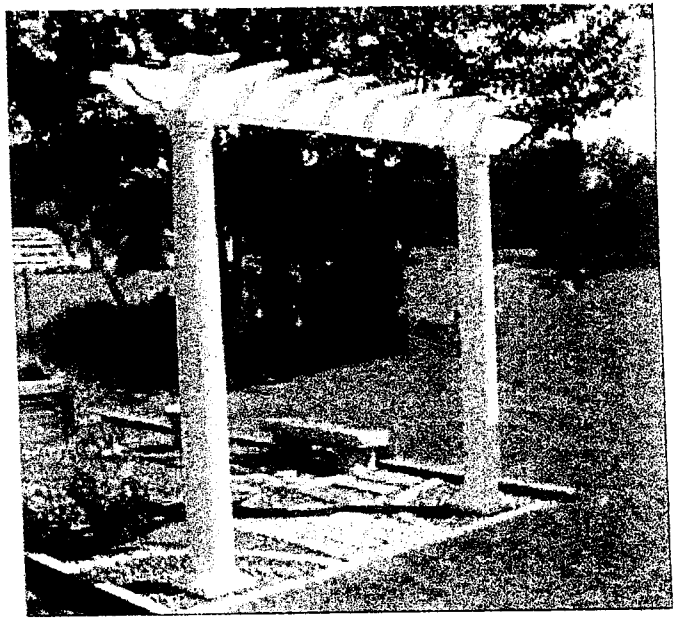
EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 1-09131
JULY, 2009



MONUMENT SIGN



SPRAY MIST TRELLIS

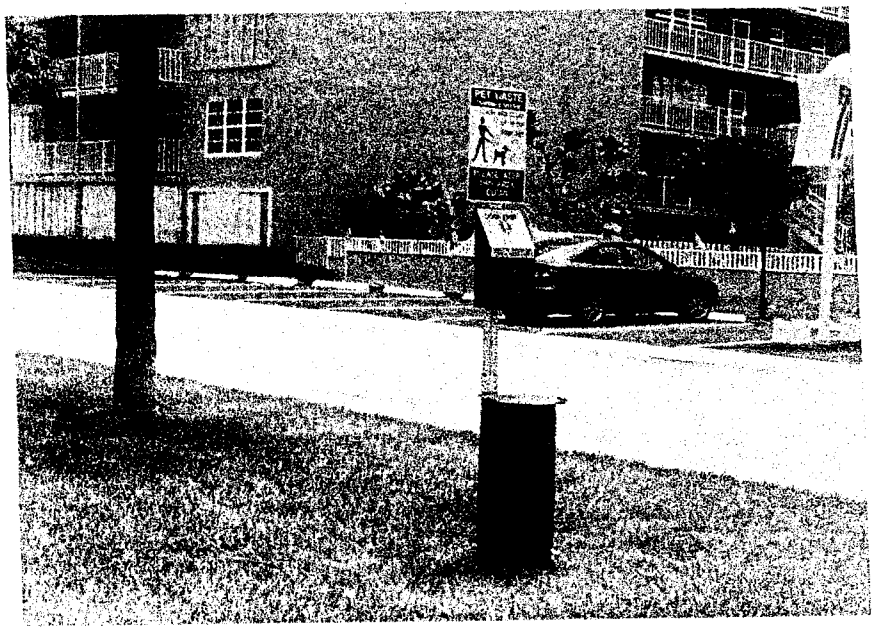
OCAMPO &
ASSOCIATES

BEAUTIFICATION OF

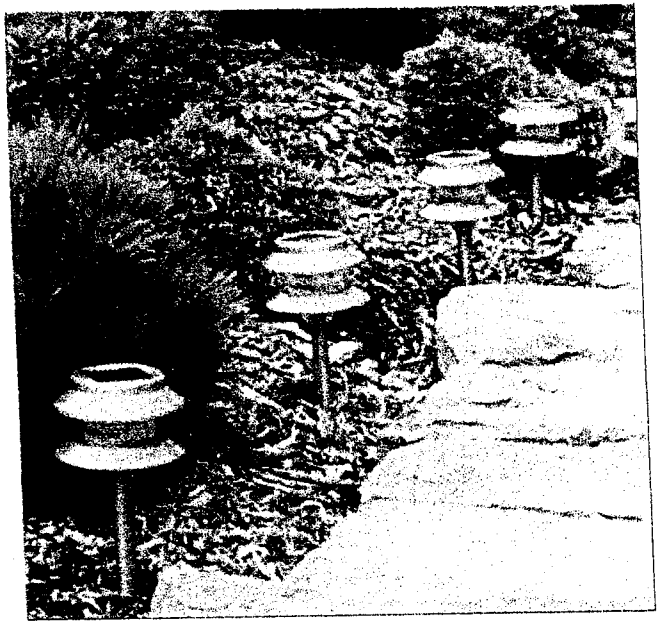
EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 100135
JULY, 2009



PET WASTE STATION



SOLAR DOWN LIGHTS

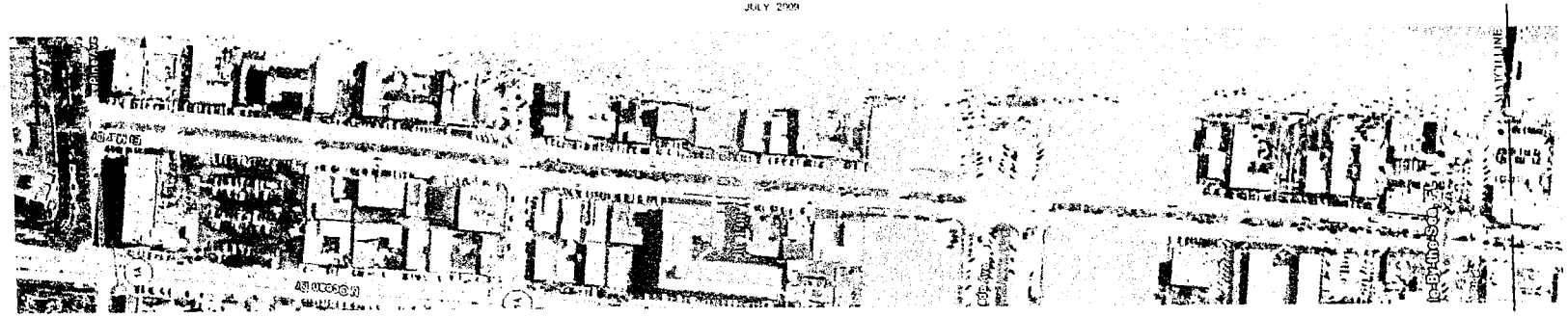
OCAMPO &
ASSOCIATES

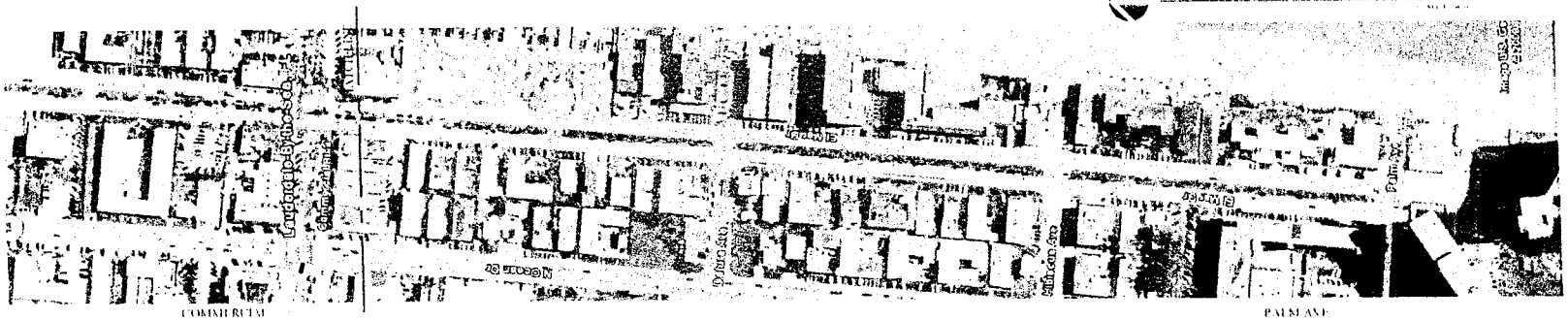
BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No 149131
JULY 2009





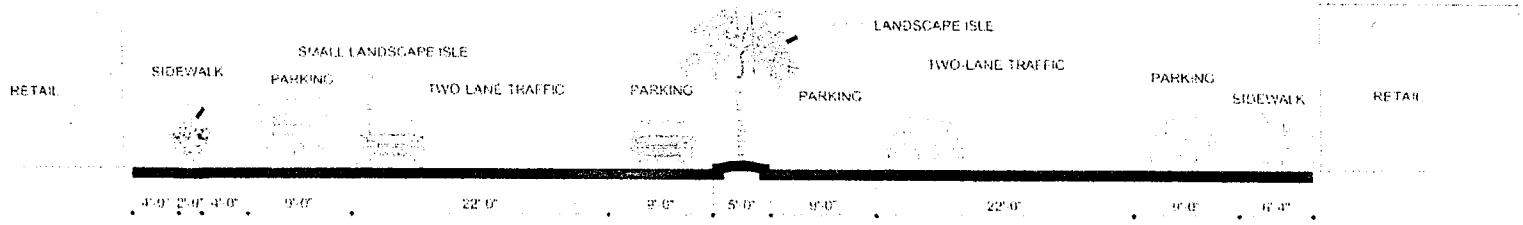
OCAMPO & ASSOCIATES

BEAUTIFICATION OF

EL MAR DRIVE

AT LAUDERDALE BY THE SEA

PROJECT No. 1-03131
JULY, 2009

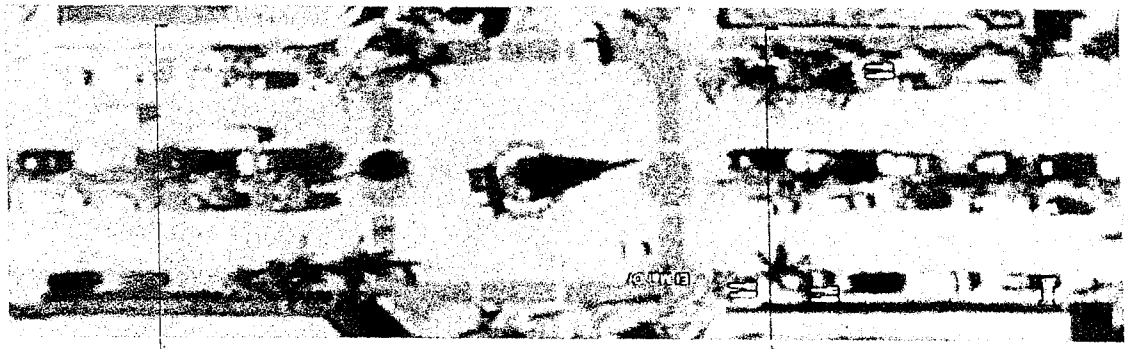


A CROSS SECTION OF RIGHT OF WAY NEAR COMMERCIAL BLVD.

SCALE 1/32"=1'-0"

STREET VIEW

SCALE: N.T.S.



A CROSS SECTION MAP A

SCALE: N.T.S.

OCAMPO & ASSOCIATES

PROJECT NAME: BEAUTIFICATION OF EL MAR DRIVE
PROJECT ADDRESS: LAUDERDALE BY THE SEA
OWNER: TOWN OF LBTS
DATE: 28-Jul-09
ARCHITECT: OCAMPO & ASSOCIATES
PM: EO

	SF	AC
SITE:	VARIES	
VALUE:	VARIES	

SUMMARY COSTS

COST/LF	$807.64	
COST/SF	$40.56	
$1,000,000	1238 LF OF ISLANDS	

TOTAL PROJECT COST
$1,526,442

	ITEM DESCRIPTION	UNIT COST		ISLAND 1 QTY	ISLAND 1 COST	ISLAND 2 QTY	ISLAND 2 COST	ISLAND 3 QTY	ISLAND 3 COST	ISLAND 4 QTY	ISLAND 4 COST	ISLAND 5 QTY	ISLAND 5 COST
100	PAVERS - W/ 10" AGGREGATE BASE	$10	SF	1570	$15,700	2,830	$28,300	4,500	$45,000	4,500	$45,000	1570	$15,700
101	BENCHES	$1,000	EA	3	$3,000	6	$6,000	6	$6,000	6	$6,000	3	$3,000
102	TRELLIS W/ COOL MIST SYSTEM	$10,000	EA	0	$0	2	$20,000	4	$40,000	4	$40,000	0	$0
103	DOGGY BATH/POOL	$1,000	EA	0	$0	0	$0	2	$2,000	2	$2,000	0	$0
104	DRINKING FOUNTAIN	$1,200	EA	1	$1,200	2	$2,400	4	$4,800	4	$4,800	1	$1,200
105	RAILING	$35	LF	0	$0	0	$0	540	$18,900	540	$18,900	0	$0
106	TURTLE LIGHTING	$100	EA	20	$2,000	40	$4,000	80	$8,000	80	$8,000	20	$2,000
107	LANSCAPING												
108	TREES	$200	EA	2	$400	5	$1,000	20	$4,000	20	$4,000	2	$400
109	SHRUBS	$20	LF	460	$9,200	70	$1,400	1,100	$22,000	1,100	$22,000	460	$9,200
110	SOD & MULCH	$1	SF	1890	$2,363	2,840	$3,550	6,470	$8,088	6,470	$8,088	1890	$2,363
111	TREE RELOCATION	$800	EA	3	$2,400	4	$3,200	6	$4,800	6	$4,800	3	$2,400
112	SCOOTER CHARGING STATION	$16,000	EA	1	$16,000	0	$0	0	$0	0	$0	1	$16,000
113	POWER SERVICE (200 AMP)	$30,000	EA	0	$0	1	$30,000	0	$0	0	$0	0	$0
114	WATER DISTRIBUTION	$20	LF	185	$3,700	250	$5,000	600	$12,000	600	$12,000	185	$3,700
115	MONUMENT SIGN	$20,000	EA	0	$0	0	$0	0	$0	0	$0	0	$0
116	CURBING	$16	LF	400	$6,400	630	$10,080	1,250	$20,000	1,250	$20,000	400	$6,400
117	WASTE CONTAINER (NORMAL)	$1,000	EA	1	$1,000	2	$2,000	4	$4,000	4	$4,000	1	$1,000
118	DOGGY WASTE CONTAINER	$200	EA	1	$200	2	$400	4	$800	4	$800	1	$200
119	DOGGY BAG DISPENSER	$0		0	$0	0	$0	0	$0	0	$0	0	$0
120	DOGGY TIE POLE	$200	EA	1	$200	2	$400	4	$800	4	$800	1	$200
121	DRAINAGE & EXFILTRATION TRENCHING	$100	LF	185	$18,500	300	$30,000	602	$60,200	602	$60,200	185	$18,500
122	IRRIGATION REDISTRIBUTION	$20	HEAD	180	$3,600	284	$5,680	640	$12,800	640	$12,800	180	$3,600
123	NOT USED												
124	RAMP W/DETECTABLE WARNING	$650	EA	3	$1,950	12	$7,800	12	$7,800	12	$7,800	3	$1,950
125	STAMPED ASPHALT	$11	SF	720	$7,920	1,020	$11,220	1,100	$12,100	1,100	$12,100	720	$7,920
126	FOUNTAIN FEATURE	$5,000	EA	1	$5,000	1	$5,000	1	$5,000	1	$5,000	1	$5,000
127	LANDSCAPE ROCK FEATURE	$5,000	EA	0	$0	1	$5,000	1	$5,000	1	$5,000	0	$0
128	SPECIMEN TREES	$3,000	EA	1	$3,000	2	$6,000	2	$6,000	2	$6,000	1	$3,000
129	SHADE STRUCTURE	$20,000	EA	1	$20,000	1	$20,000	1	$20,000	1	$20,000	1	$20,000
130	EXCAVATION & GRADING	$2	SF	3650	$6,388	5,990	$10,483	12,170	$21,298	12,170	$21,298	3650	$6,388
131	PERMITS	$0	OWNER		$0	0	$0	0	$0	0	$0		$0
132	SURVEY & LAYOUT	$20,000		0.10	$2,000	0.20	$4,000	0.25	$5,000	0.25	$5,000	0.20	$4,000
133		SUBTOTAL			$132,120		$222,913		$356,385		$356,385		$134,120
134	OVERHEAD & PROFIT		15.00%		$19,818		$33,437		$53,458		$53,458		$20,118
135	DESIGN FEES (A-E-L)		12.00%		$15,854		$26,750		$42,766		$42,766		$16,094
					ISLAND 1		ISLAND 2		ISLAND 3		ISLAND 4		ISLAND 5
		TOTALS			$167,792		$283,099		$452,609		$452,609		$170,332
		GRAND TOTAL			$1,526,442								
			TOTAL LF	2000									
			TOTAL SF	20000									
	TOTAL LINEAR FEET OF ALL ISLANDS				1890								
	TOTAL SQUARE FEET OF ALL ISLANDS				37630								

OCAMPO & ASSOCIATES

ARCHITECTURE URBAN DESIGN PLANNING INTERIORS
Plantation, Fl. / Stuart, Fl.
954.424.3443 / 772.286.9004

"A MULTI-DISCIPLINARY"

APPROACH TO DESIGN

Prepared for:
TOWN OF LAUDERDALE BY THE SEA

BEAUTIFICATION
OF

EL MAR DRIVE

THE ARCHON PARTNERSHIP

417 SW CALIFORNIA AVENUE STUART, FL 34994
772.286.9004 954.424.3443

PROJECT NAME: BEAUTIFICATION OF EL MAR DRIVE
PROJECT ADDRESS: LAUDERDALE BY THE SEA
OWNER: TOWN OF LBTS
DATE: 28-Jul-09
ARCHITECT: OCAMPO & ASSOCIATES
PM: EO

	SF	AC
SITE:	VARIES	
VALUE:	VARIES	

SUMMARY COSTS

COST/LF	$807.64
COST/SF	$40.56
$1,000,000	1238 LF OF ISLANDS

TOTAL PROJECT COST
$1,526,442

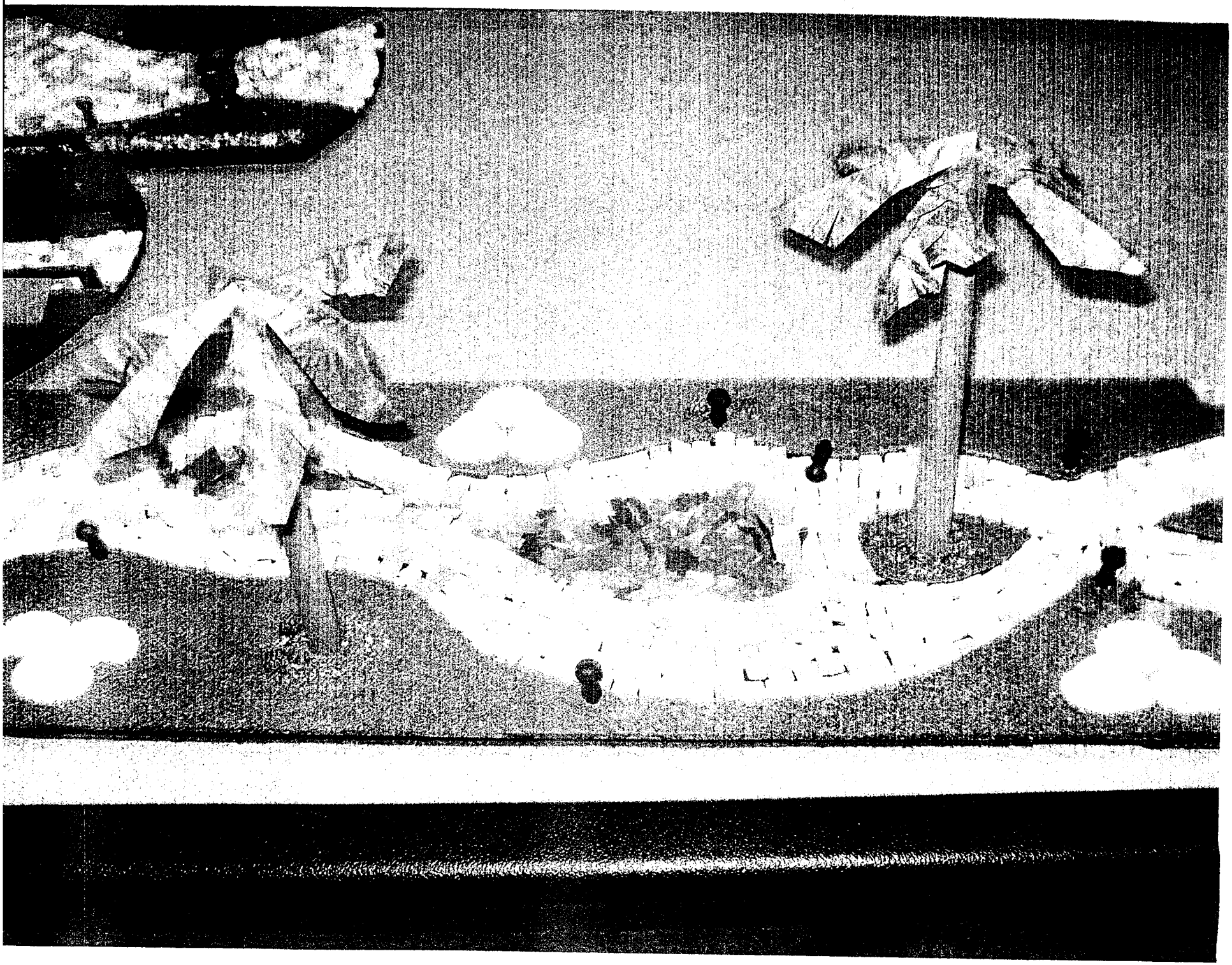
	ITEM DESCRIPTION	UNIT COST		ISLAND 1 QTY	ISLAND 1 COST	ISLAND 2 QTY	ISLAND 2 COST	ISLAND 3 QTY	ISLAND 3 COST	ISLAND 4 QTY	ISLAND 4 COST	ISLAND 5 QTY	ISLAND 5 COST
100	PAVERS - W/ 10" AGGREGATE BASE	$10	SF	1570	$15,700	2,830	$28,300	4,500	$45,000	4,500	$45,000	1570	$15,700
101	BENCHES	$1,000	EA	3	$3,000	6	$6,000	6	$6,000	6	$6,000	3	$3,000
102	TRELLIS W/ COOL MIST SYSTEM	$10,000	EA	0	$0	2	$20,000	4	$40,000	4	$40,000	0	$0
103	DOGGY BATH/POOL	$1,000	EA	0	$0	0	$0	2	$2,000	2	$2,000	0	$0
104	DRINKING FOUNTAIN	$1,200	EA	1	$1,200	2	$2,400	4	$4,800	4	$4,800	1	$1,200
105	RAILING	$35	LF	0	$0	0	$0	540	$18,900	540	$18,900	0	$0
106	TURTLE LIGHTING	$100	EA	20	$2,000	40	$4,000	80	$8,000	80	$8,000	20	$2,000
107	LANSCAPING												
108	TREES	$200	EA	2	$400	5	$1,000	20	$4,000	20	$4,000	2	$400
109	SHRUBS	$20	LF	460	$9,200	70	$1,400	1,100	$22,000	1,100	$22,000	460	$9,200
110	SOD & MULCH	$1	SF	1890	$2,363	2,840	$3,550	6,470	$8,088	6,470	$8,088	1890	$2,363
111	TREE RELOCATION	$800	EA	3	$2,400	4	$3,200	6	$4,800	6	$4,800	3	$2,400
112	SCOOTER CHARGING STATION	$16,000	EA	1	$16,000	0	$0	0	$0	0	$0	1	$16,000
113	POWER SERVICE (200 AMP)	$30,000	EA	0	$0	1	$30,000	0	$0	0	$0	0	$0
114	WATER DISTRIBUTION	$20	LF	185	$3,700	250	$5,000	600	$12,000	600	$12,000	185	$3,700
115	MONUMENT SIGN	$20,000	EA	0	$0	0	$0	0	$0	0	$0	0	$0
116	CURBING	$16	LF	400	$6,400	630	$10,080	1,250	$20,000	1,250	$20,000	400	$6,400
117	WASTE CONTAINER (NORMAL)	$1,000	EA	1	$1,000	2	$2,000	4	$4,000	4	$4,000	1	$1,000
118	DOGGY WASTE CONTAINER	$200	EA	1	$200	2	$400	4	$800	4	$800	1	$200
119	DOGGY BAG DISPENSER	$0		0	$0	0	$0	0	$0	0	$0	0	$0
120	DOGGY TIE POLE	$200	EA	1	$200	2	$400	4	$800	4	$800	1	$200
121	DRAINAGE & EXFILTRATION TRENCHING	$100	LF	185	$18,500	300	$30,000	602	$60,200	602	$60,200	185	$18,500
122	IRRIGATION REDISTRIBUTION	$20	HEAD	180	$3,600	284	$5,680	640	$12,800	640	$12,800	180	$3,600
123	NOT USED												
124	RAMP W/DETECTABLE WARNING	$650	EA	3	$1,950	12	$7,800	12	$7,800	12	$7,800	3	$1,950
125	STAMPED ASPHALT	$11	SF	720	$7,920	1,020	$11,220	1,100	$12,100	1,100	$12,100	720	$7,920
126	FOUNTAIN FEATURE	$5,000	EA	1	$5,000	1	$5,000	1	$5,000	1	$5,000	1	$5,000
127	LANDSCAPE ROCK FEATURE	$5,000	EA	0	$0	1	$5,000	1	$5,000	1	$5,000	0	$0
128	SPECIMEN TREES	$3,000	EA	1	$3,000	2	$6,000	2	$6,000	2	$6,000	1	$3,000
129	SHADE STRUCTURE	$20,000	EA	1	$20,000	1	$20,000	1	$20,000	1	$20,000	1	$20,000
130	EXCAVATION & GRADING	$2	SF	3650	$6,388	5,990	$10,483	12,170	$21,298	12,170	$21,298	3650	$6,388
131	PERMITS	$0	OWNER		$0	0	$0	0	$0	0	$0		$0
132	SURVEY & LAYOUT	$20,000		0.10	$2,000	0.20	$4,000	0.25	$5,000	0.25	$5,000	0.20	$4,000
133		SUBTOTAL			$132,120		$222,913		$356,385		$356,385		$134,120
134	OVERHEAD & PROFIT		15.00%		$19,818		$33,437		$53,458		$53,458		$20,118
135	DESIGN FEES (A-E-L)		12.00%		$15,854		$26,750		$42,766		$42,766		$16,094
		TOTALS			ISLAND 1 $167,792		ISLAND 2 $283,099		ISLAND 3 $452,609		ISLAND 4 $452,609		ISLAND 5 $170,332
		GRAND TOTAL			$1,526,442								
		TOTAL LF		2000									
		TOTAL SF		20000									
	TOTAL LINEAR FEET OF ALL ISLANDS				1890								
	TOTAL SQUARE FEET OF ALL ISLANDS				37630								

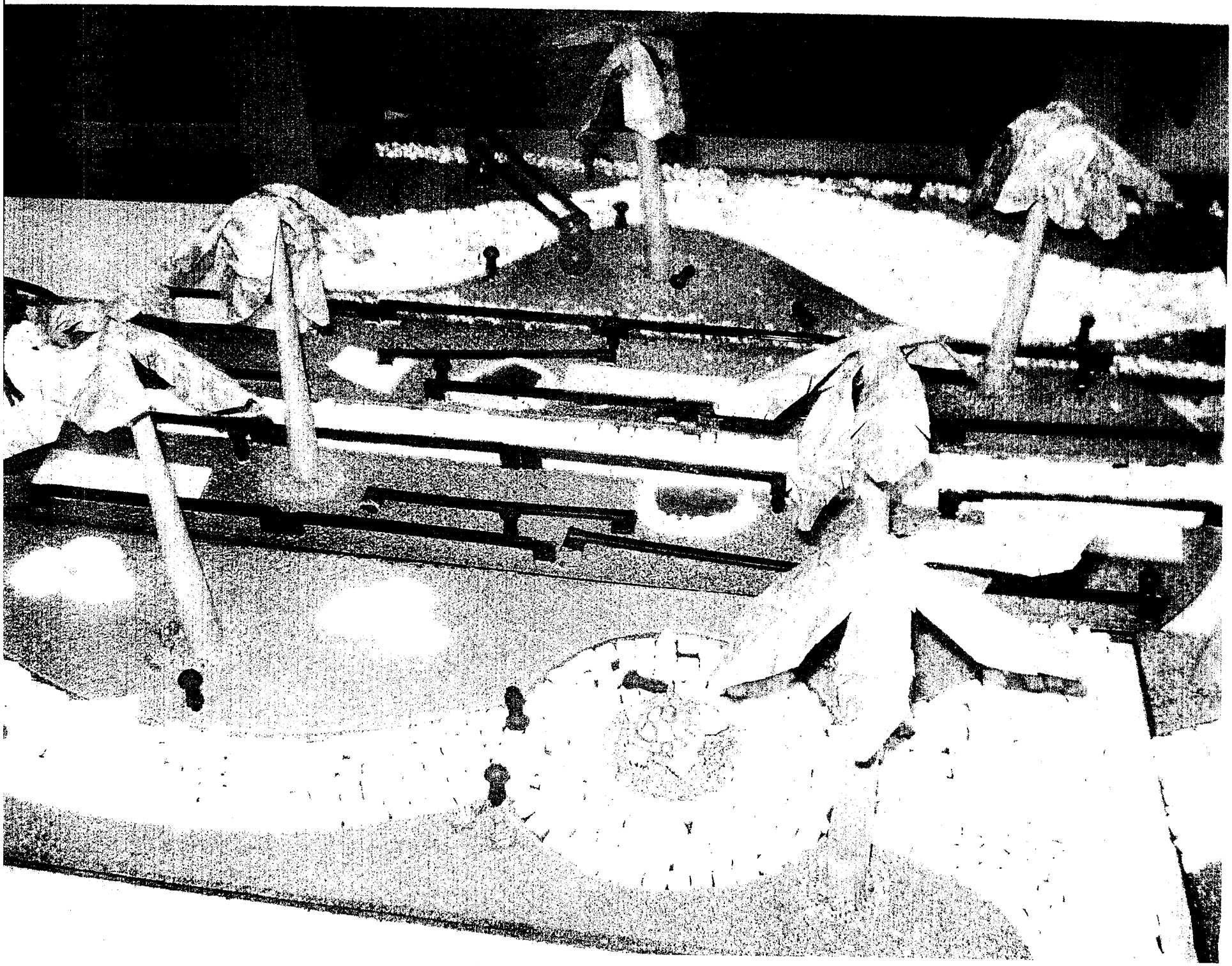
NOTES:

A #132 (A-E-L)=ARCHITECTURE ENGINEERING & LANDSCAPE DESIGN FEES
B
C
D
E
F
G

1st PLACE

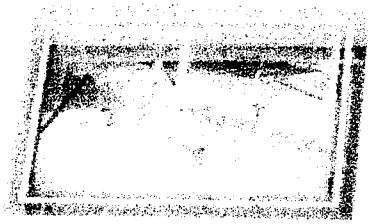
MARIA GALINDO
AND
ALBERTO RONAN

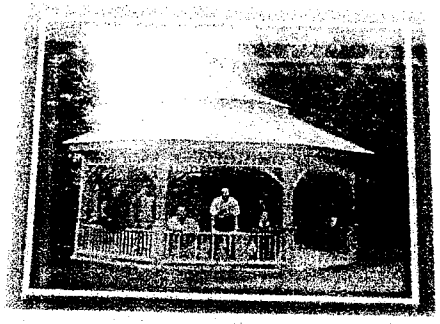


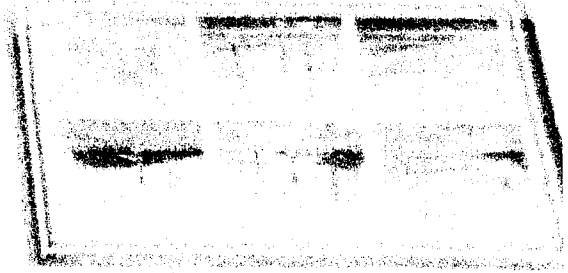


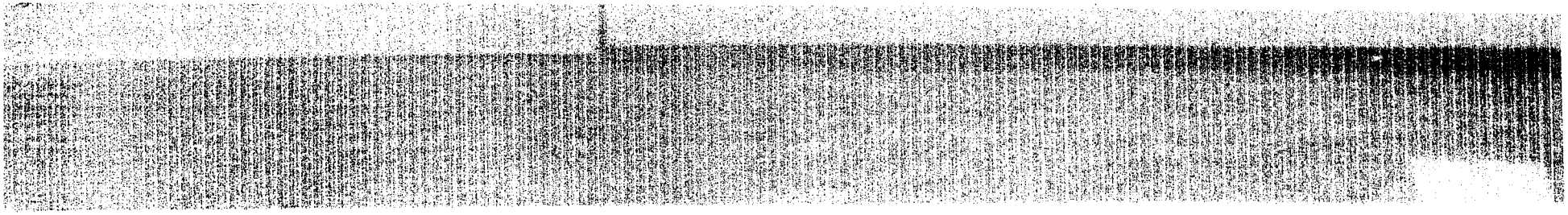
2nd PLACE

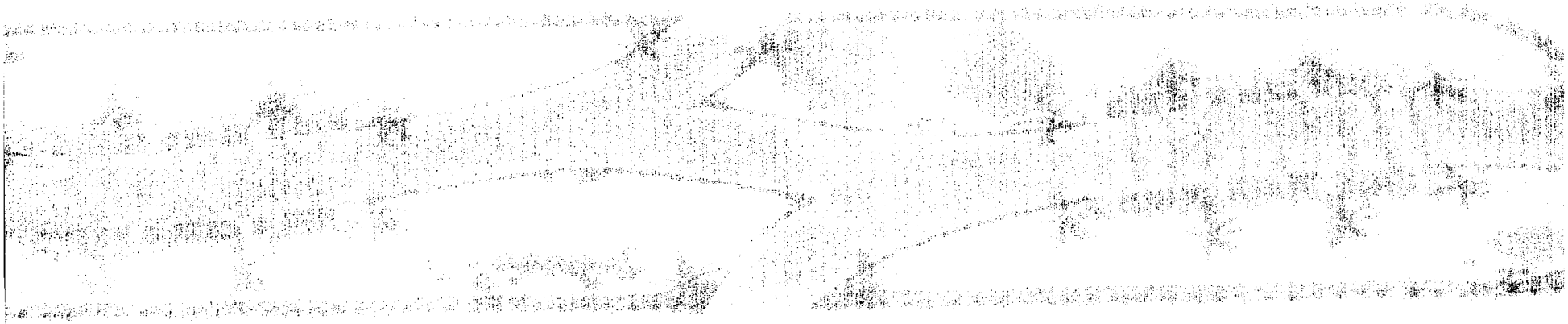
ISABELLA SERNA

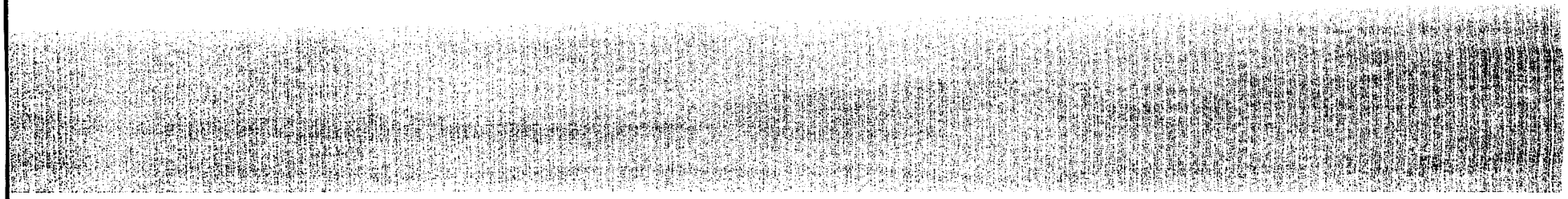


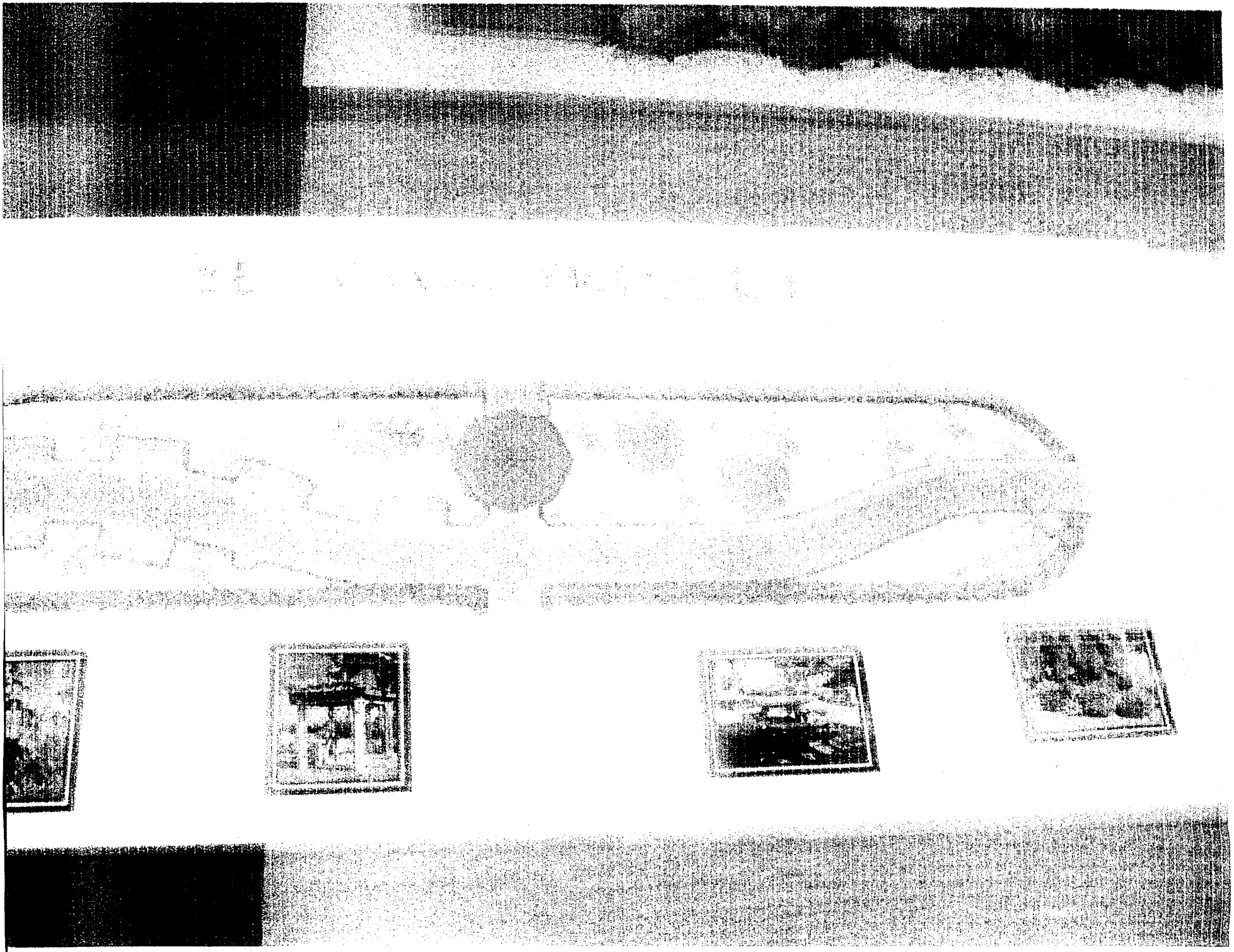


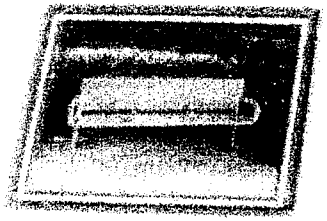


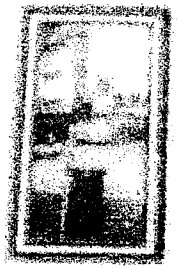


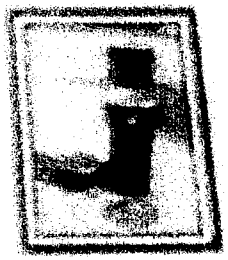


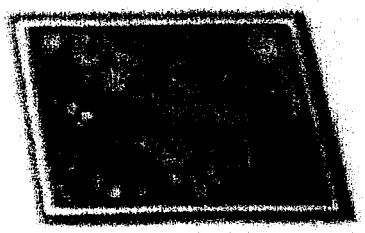






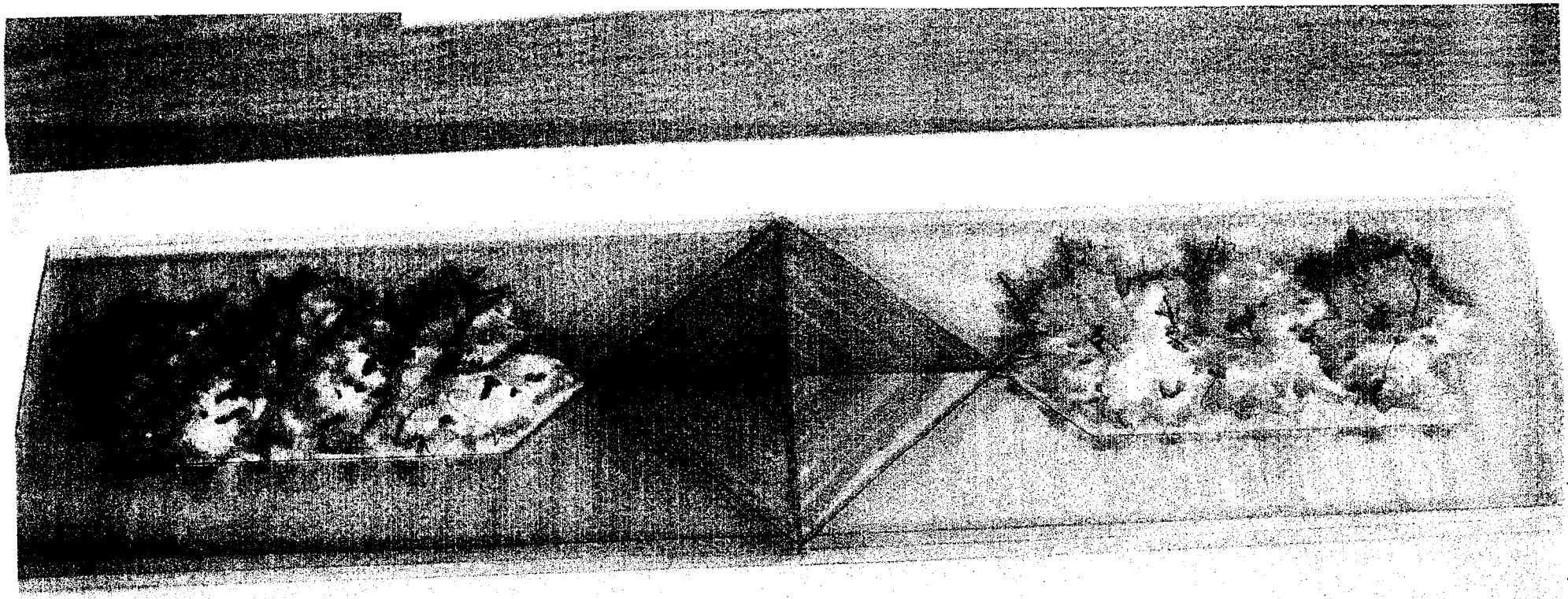


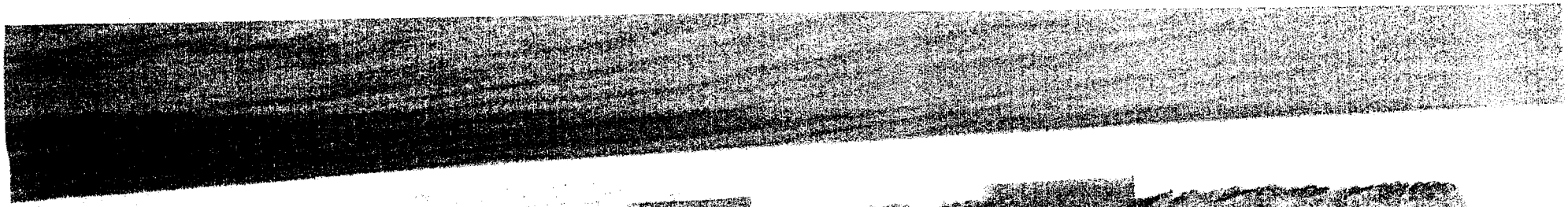


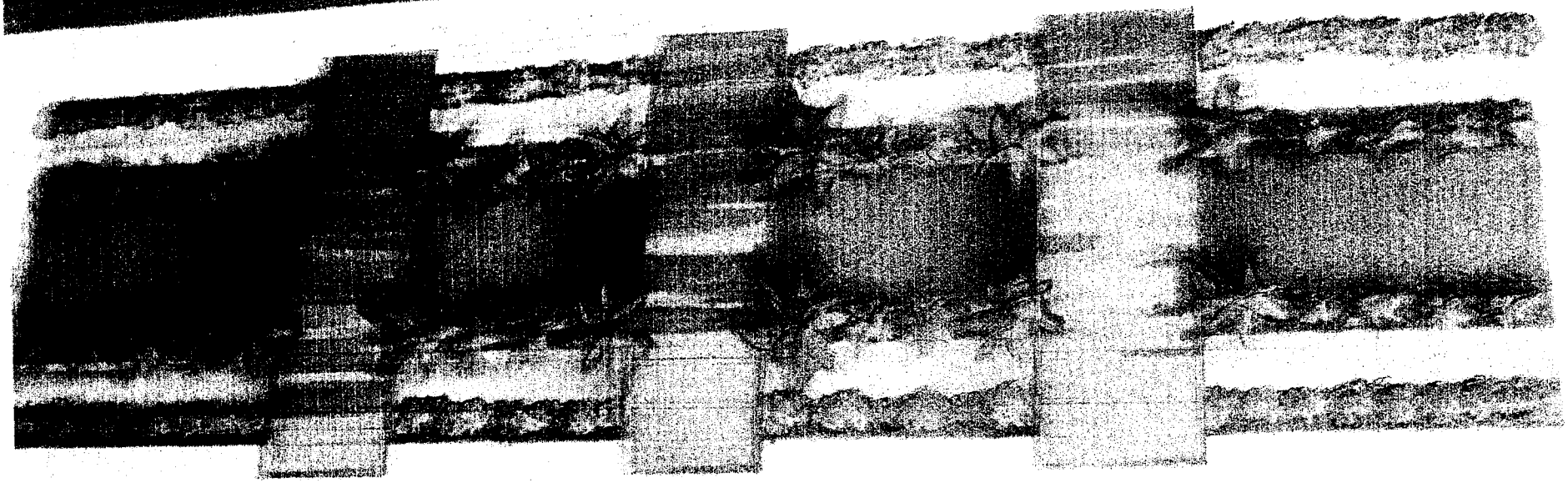


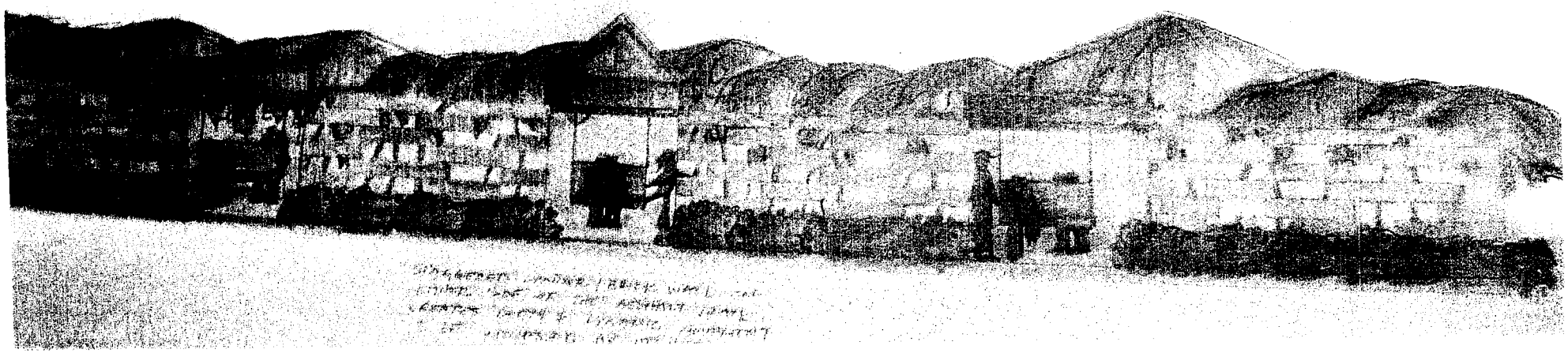
3rd PLACE

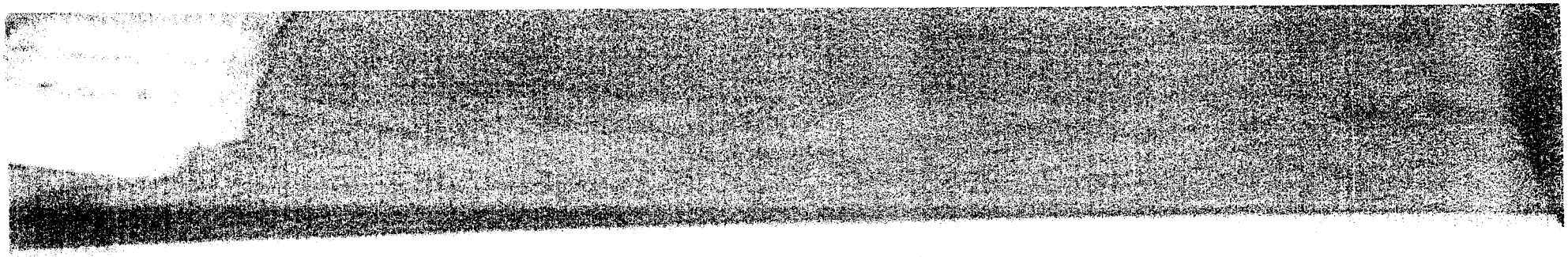
WENDY THULEN

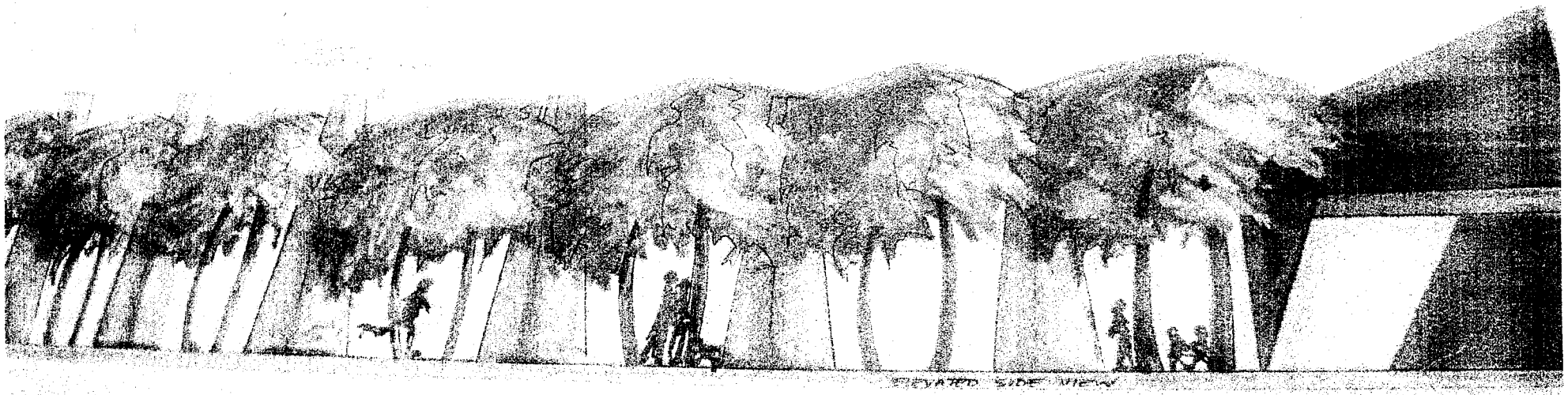












ELEVATED SIDE VIEW