Item No. ~~4b~~ 2K

TOWN OF LAUDERDALE-BY-THE-SEA

AGENDA ITEM REQUEST FORM

ADMINISTRATION
Department Submitting Request

John Olinzock
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 4, 2010	Feb 19 (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 Selection of Bus Shelter Design for the Two Eligible Locations Within Town for the Broward County Transit Shelters and Amenities Program.

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 1/14/2010

You replied on 04-Feb-10 12:46 PM.
Attachments can contain viruses that may harm your computer. Attachments may not display correctly.

John Olinzock

From: Douglas, Arethia **Sent:** Thu 04-Feb-10 12:32 PM
To: John Olinzock
Cc:
Subject: RE: Town of Lauderdale By-The-Sea, Bus Stops and Shelters, Pine Ave to Terra Mar Drive on SRA1A
Attachments: Lauderdale-by-the-Sea Shelter Program Stops.xls(36KB)

John

See the attached.

Arethia Douglas, P.E.
Broward County Transportation Department

From: John Olinzock
Sent: Wednesday, February 03, 2010 12:45 PM
To: Douglas, Arethia
Cc: Toro, Adriana
Subject: RE: Town of Lauderdale By-The-Sea, Bus Stops and Shelters, Pine Ave to Terra Mar Drive on SRA1A

Thank you for the update. I look forward to the renderings.

Where are the 2 locations?

Thanks.

John E. Olinzock

Assistant Town Manager

Town of Lauderdale By-The-Sea

4501 Ocean Drive

Lauderdale By-The-Sea, FL 33308-3610

954-776-0576

From: Douglas, Arethia
Sent: Wed 03-Feb-10 10:59 AM
To: John Olinzock
Cc: Toro, Adriana
Subject: RE: Town of Lauderdale By-The-Sea, Bus Stops and Shelters, Pine Ave to Terra Mar Drive on SRA1A

Hi John

Yes, we are very close to having the shelters ready to be installed. Attached are renderings/designs of the shelter that we will be installing. I would like to set up a meeting with you and any other relevant city staff to discuss the following:

Coordinate the installation at the locations in your city.

Selection of a design and make material choices.

Maintenance Agreement.

Unfortunately because of some reduction in funding for the project, we have only identified 2 locations in the city that falls within the criteria of the program.

Renderings of the shelter will follow in a separate email.

Please let me know when you will be available to meet.

Arethia Douglas, P.E.
Broward County Transportation Department

From: John Olinzock
Sent: Tuesday, February 02, 2010 5:13 PM
To: Douglas, Arethia
Subject: Town of Lauderdale By-The-Sea, Bus Stops and Shelters, Pine Ave to Terra Mar Drive on SRA1A

Arethia,

As a part of an FDOT LAP process, we will be beginning the design of landscape enhancements on the referenced section of roadway. Any developments with the County bus stop and shelter program?

John E. Olinzock

Assistant Town Manager

Town of Lauderdale By-The-Sea

4501 Ocean Drive

Lauderdale By-The-Sea, FL 33308-3610

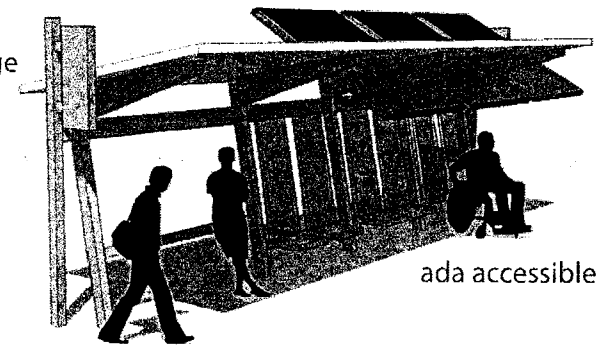
954-776-0576

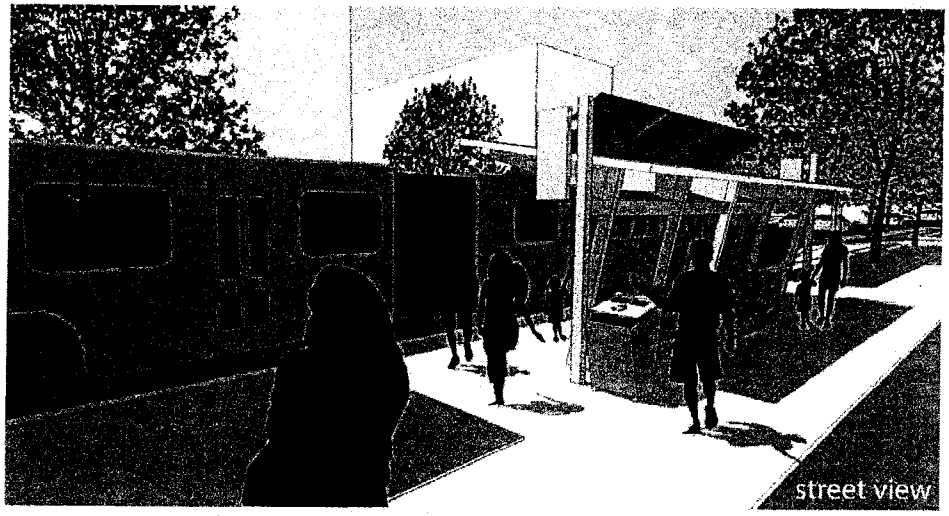
STOP_ID	MAIN_STREET	CROSS_STREE	DIRECTION	LOCATION	DISTANCE	MUNICIPALITY	DAILYBOARDINGS	DAILYALIGHTINGS	BENCH	SHELTER	TRASH_CAN	R1	ROW	SIDEWAL	SIDEWAL_	PAD	PAD_W	PAD_L	SHELTER	CURB	CURB_CU	CURB_CU	ROW_W	ADA	TSPPROJECTTYPE
2400	A1A	PINE AVE	SB	N	25	LAUDERDALE-BY-THE-SE/	28	25	Y	N	N	11	STATE	Y	7.5	Y	8	13	N	Y	Y	Y	20	F	MPO
5357	COMMERCIAL BLVD	SEAGRAPE DR	EB	N	45	LAUDERDALE-BY-THE-SE/	63	49	Y	N	N	55	STATE	Y	10.6	Y	0	0	N	Y	Y	Y	10	A	MPO

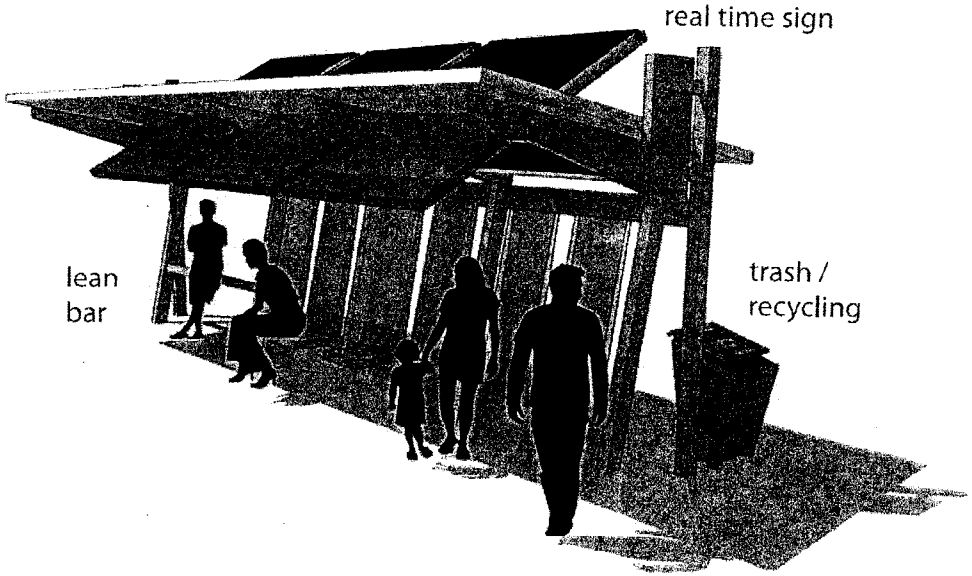
Shelter Designs

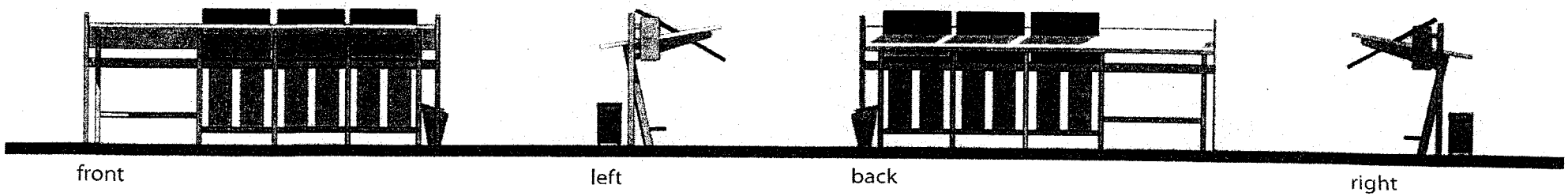
PROPOSED PRE-FABRICATED BUS SHELTER

BROWARD COUNTY Transit





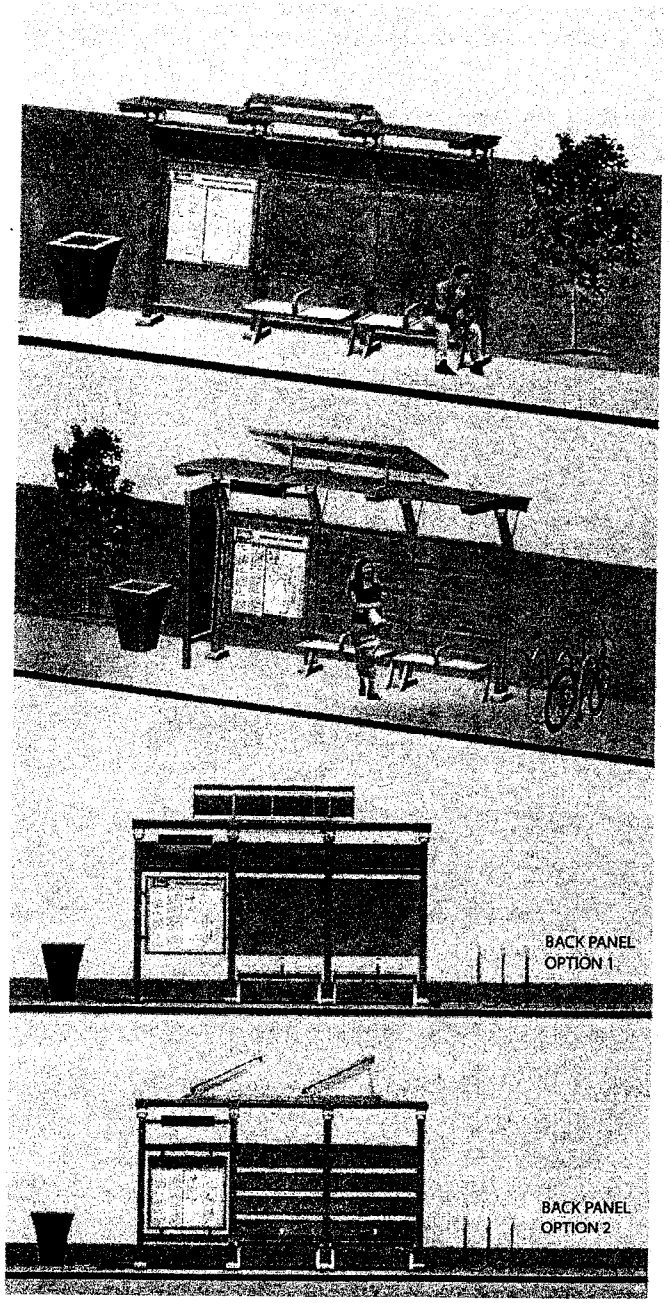


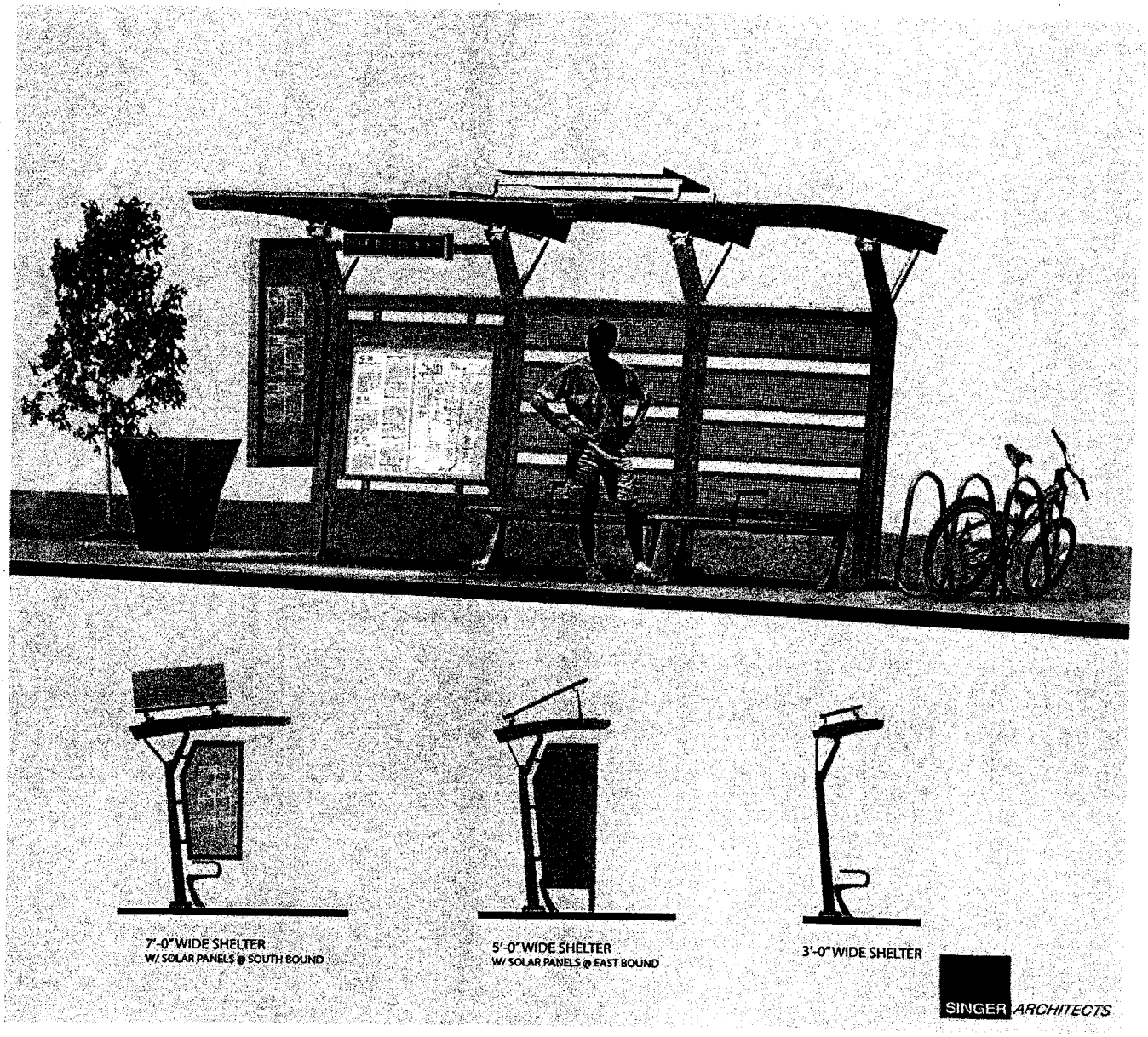


BROWARD COUNTY Transit

PROPOSED PRE-FABRICATED BUS SHELTER

TAPPERED COLUMN OPTION



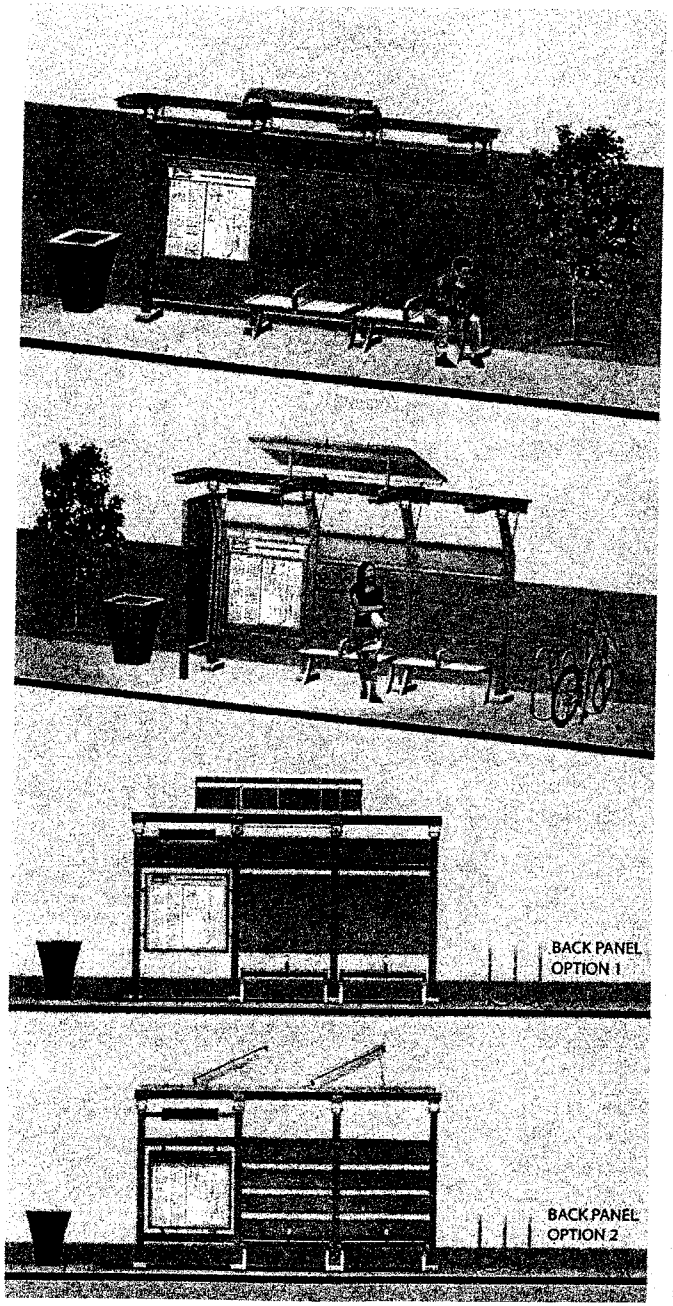


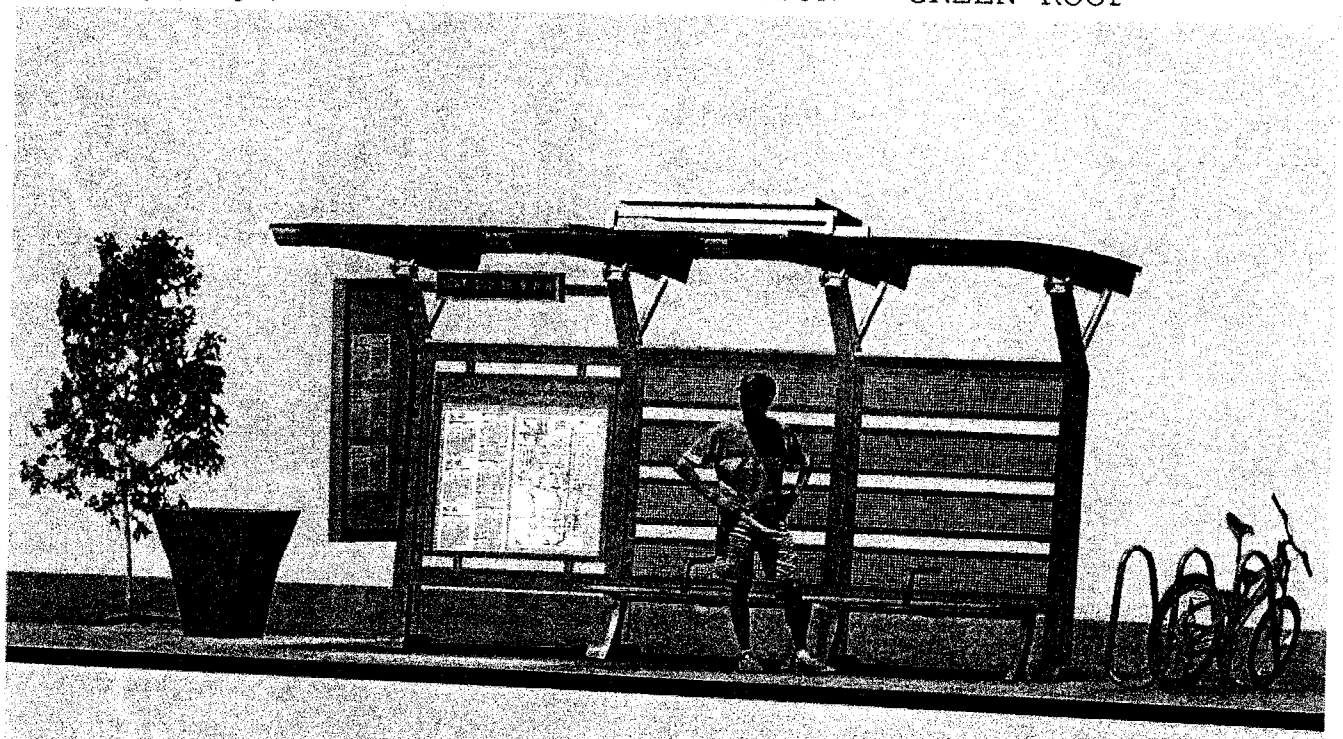
SINGER ARCHITECTS

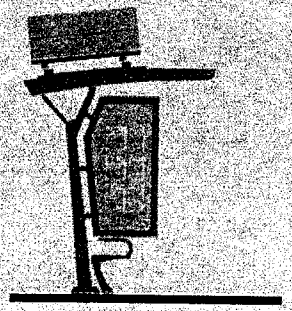
BROWARD COUNTY Transit

PROPOSED PRE-FABRICATED BUS SHELTER

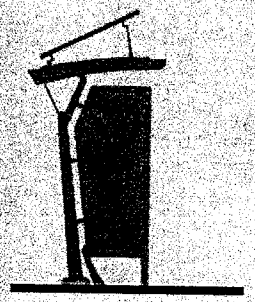
TAPPERED COLUMN OPTION - GREEN ROOF



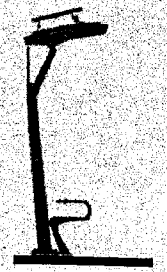




7'-0" WIDE SHELTER
W/ SOLAR PANELS @ SOUTH BOUND



5'-0" WIDE SHELTER
W/ SOLAR PANELS @ EAST BOUND



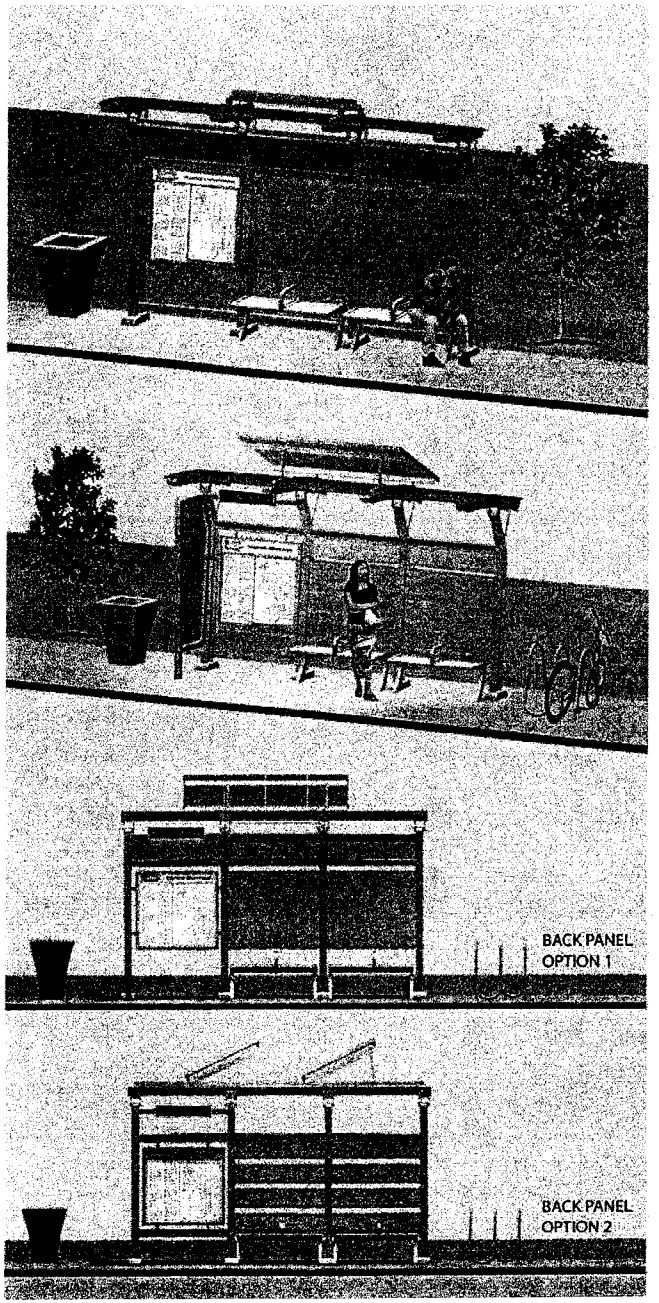
3'-0" WIDE SHELTER

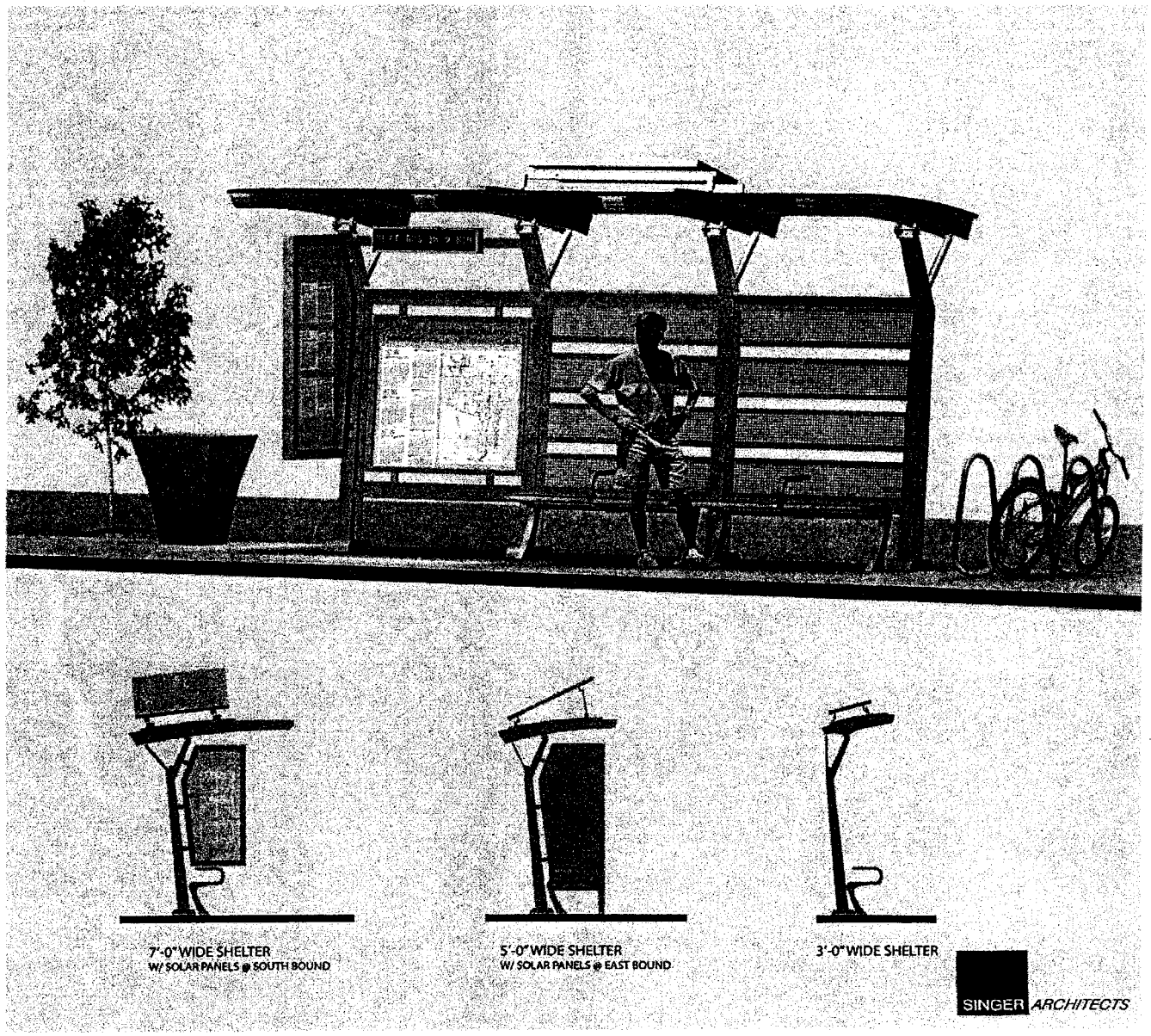
SINGER *ARCHITECTS*

BROWARD COUNTY Transit

PROPOSED PRE-FABRICATED BUS SHELTER

TAPPERED COLUMN OPTION - BLUE ROOF



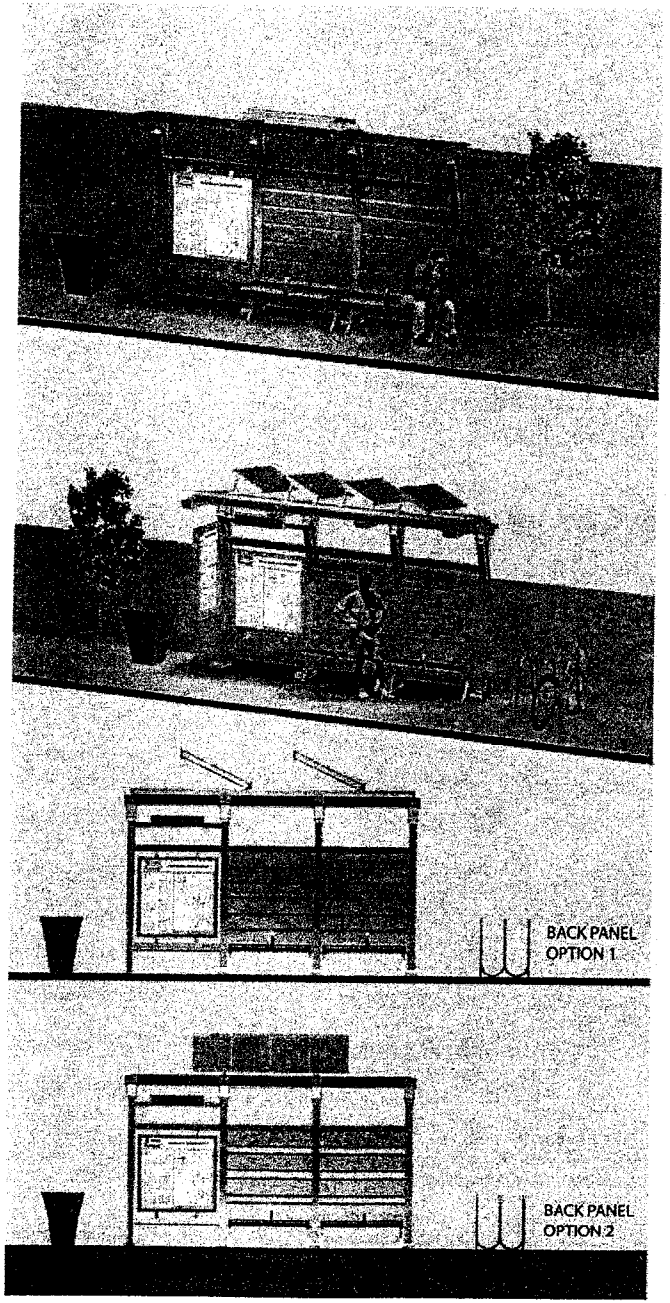


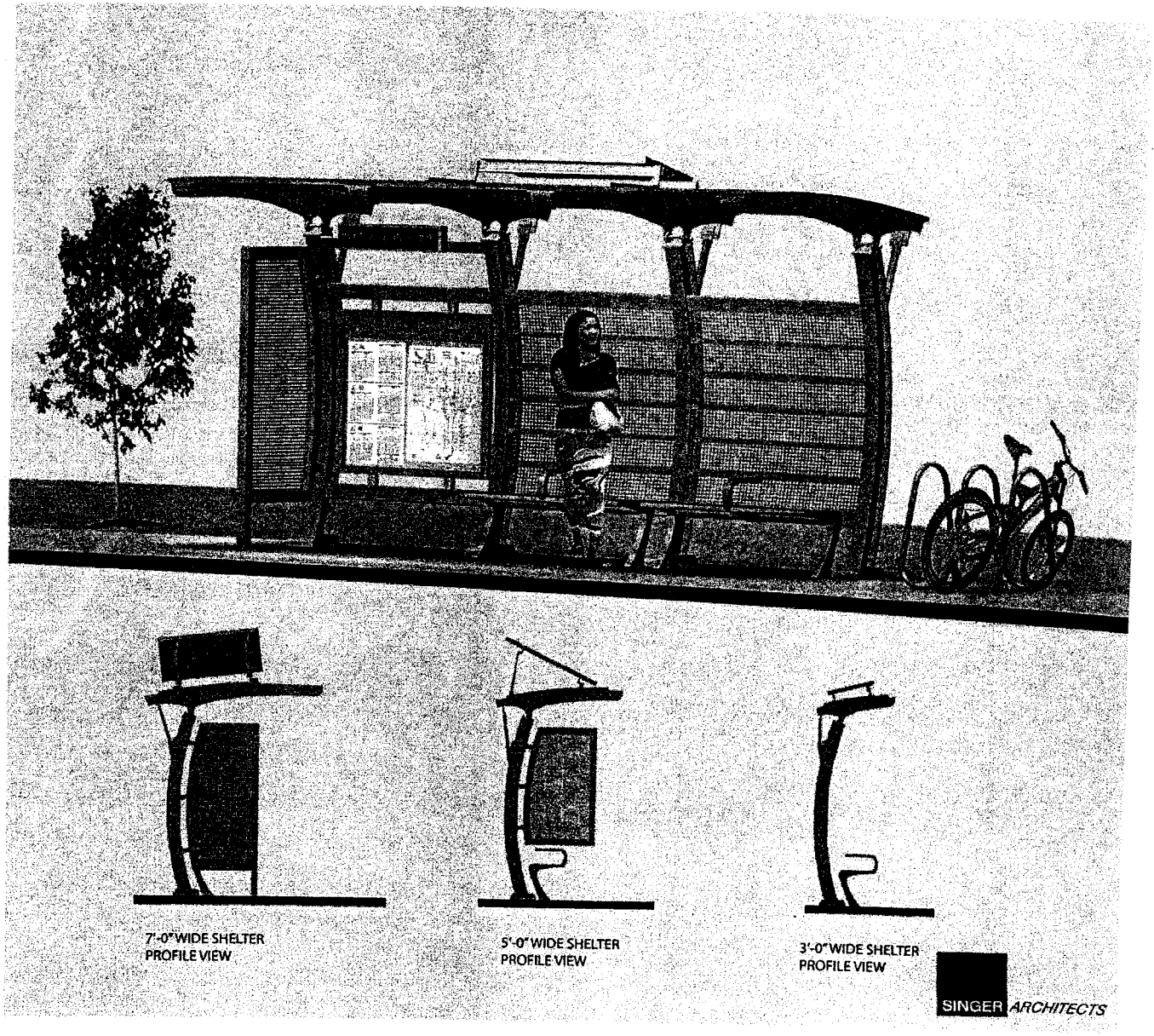
SINGER ARCHITECTS

BROWARD COUNTY Transit

PROPOSED PRE-FABRICATED BUS SHELTER

CURVED COLUMN OPTION



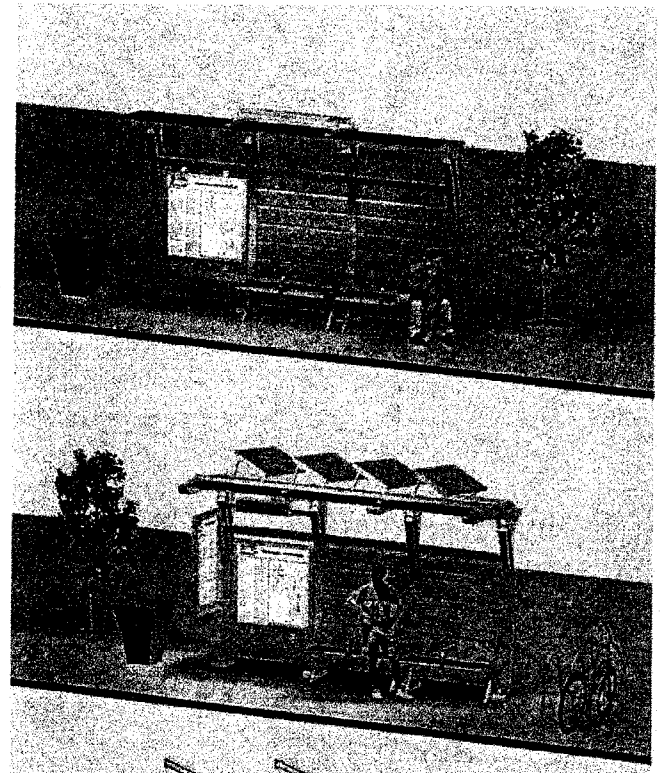


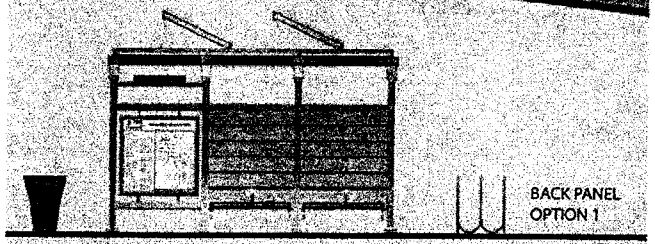
SINGER ARCHITECTS

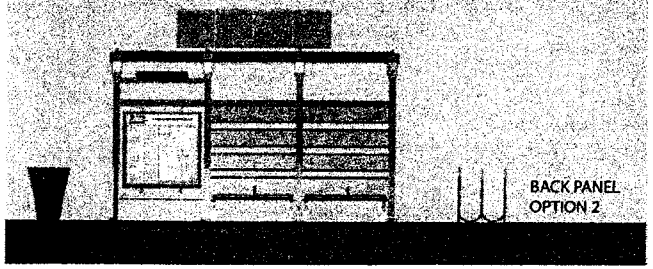
BROWARD COUNTY Transit

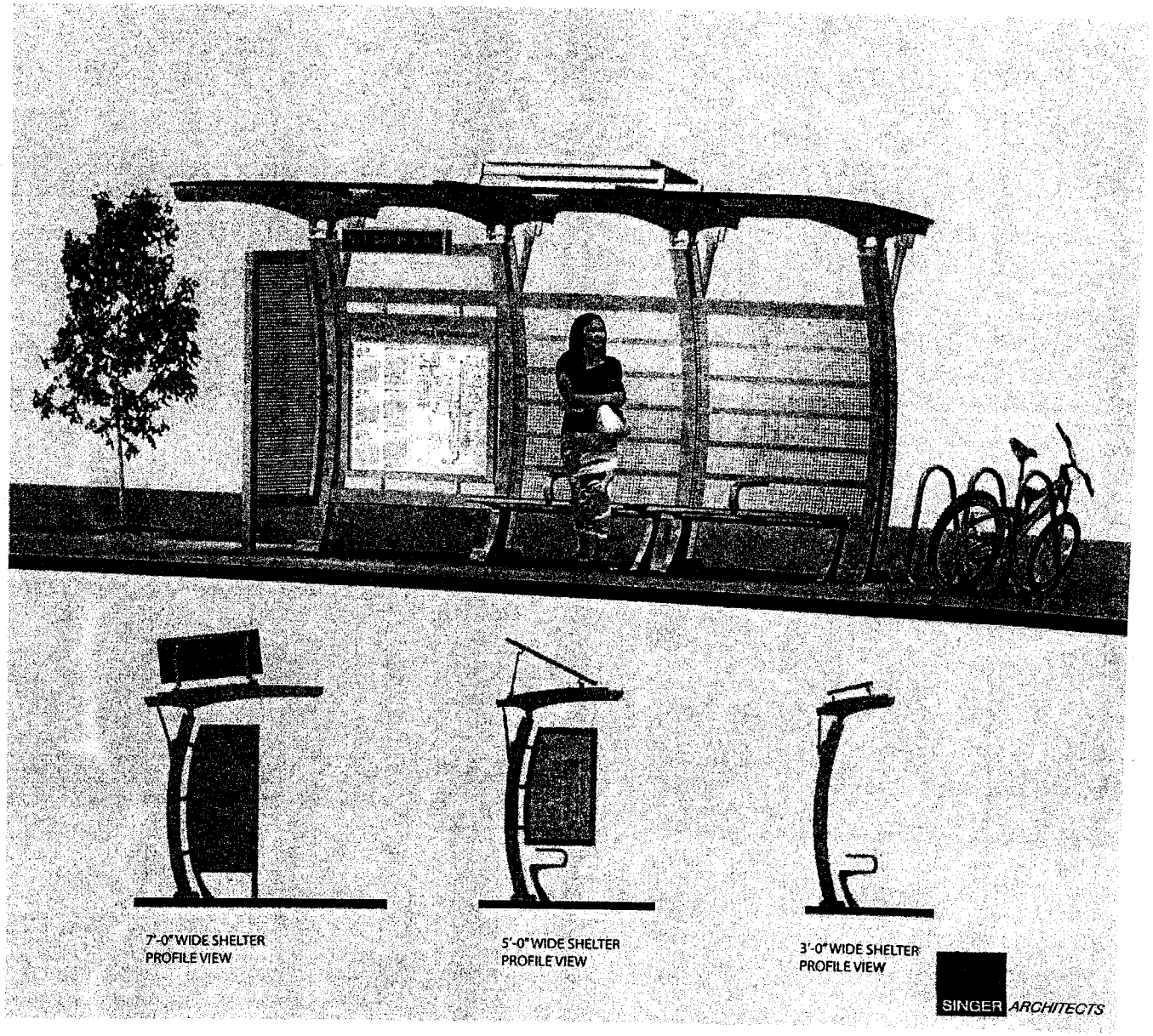
PROPOSED PRE-FABRICATED BUS SHELTER

CURVED COLUMN OPTION - BLUE ROOF







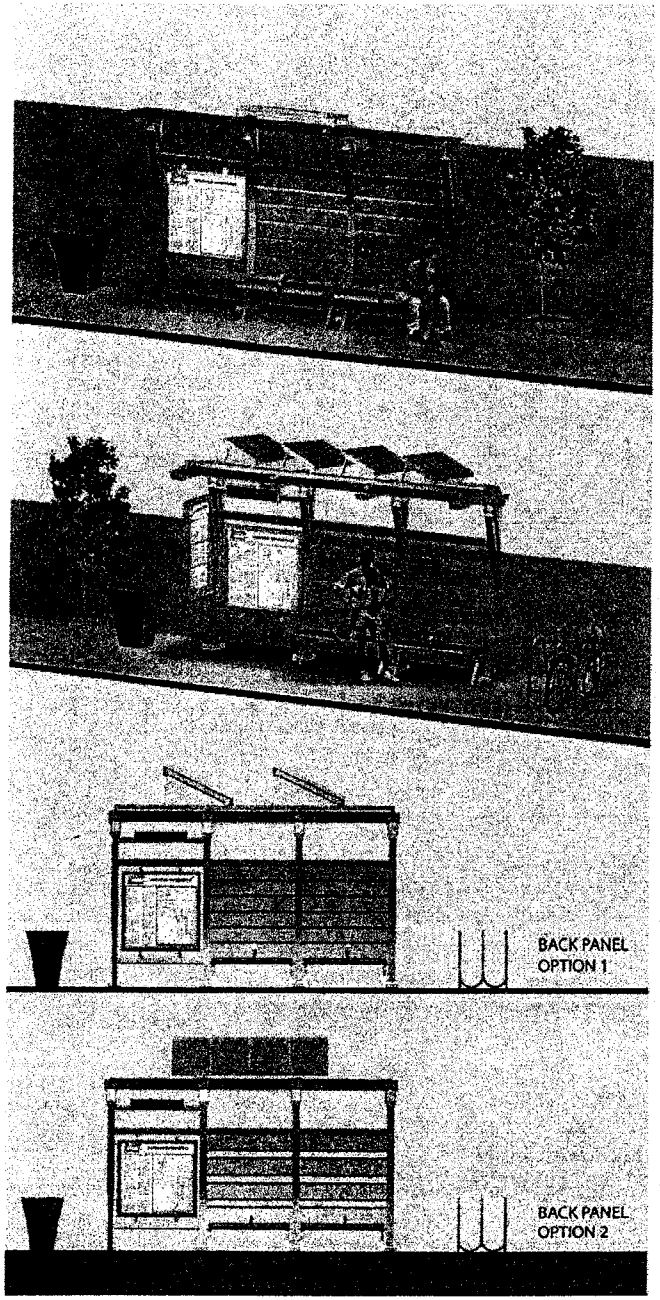


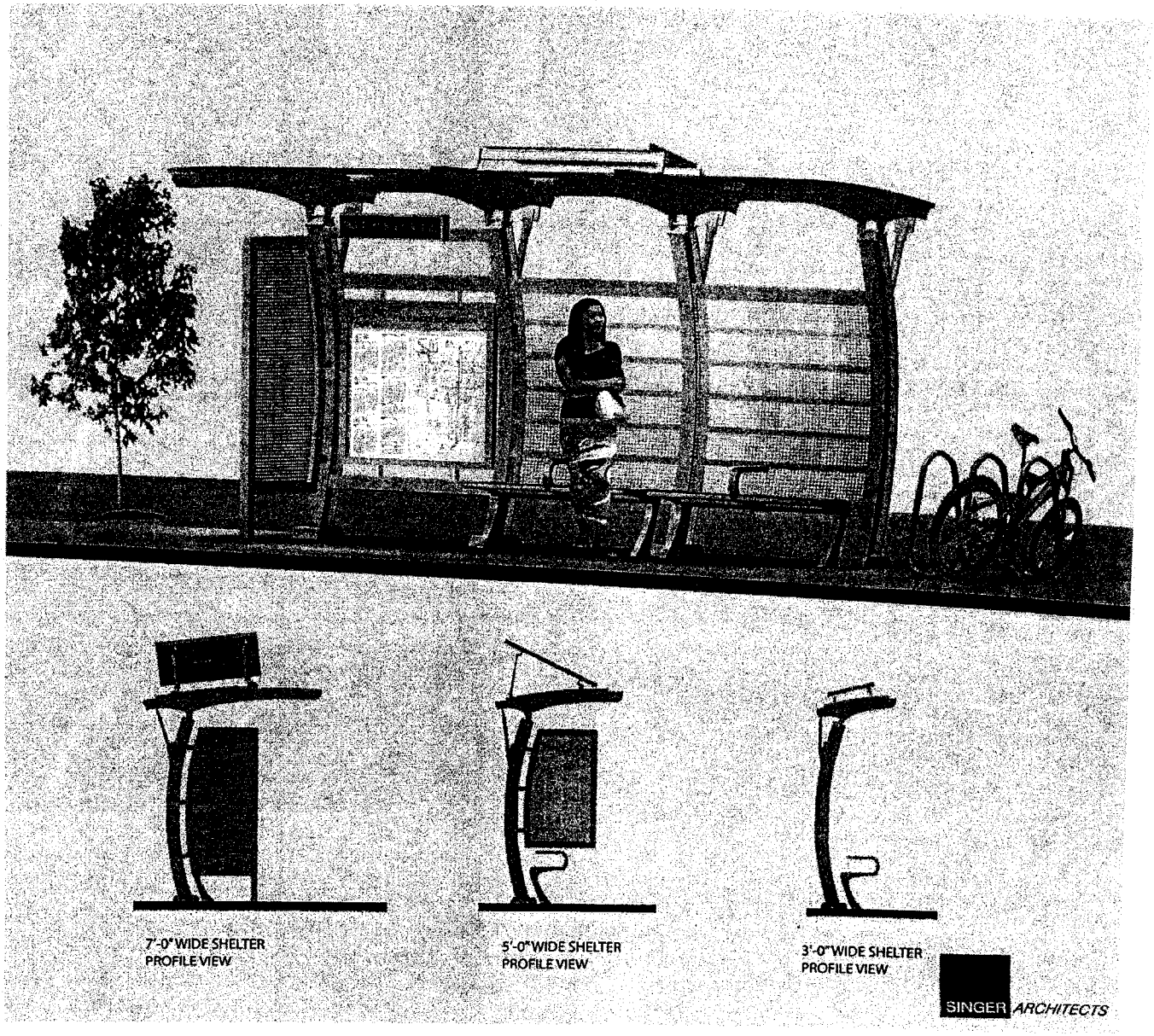
SINGER ARCHITECTS

BROWARD COUNTY Transit

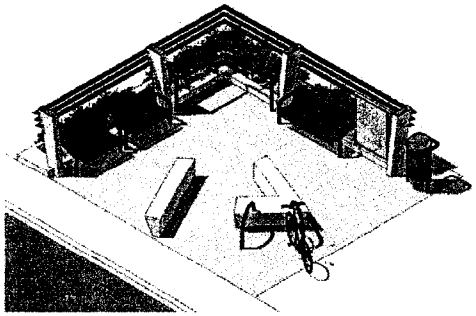
PROPOSED PRE-FABRICATED BUS SHELTER

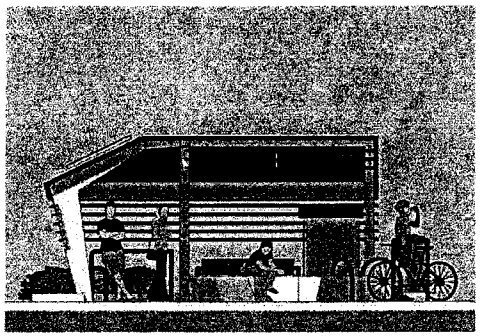
CURVED COLUMN OPTION - GREEN ROOF

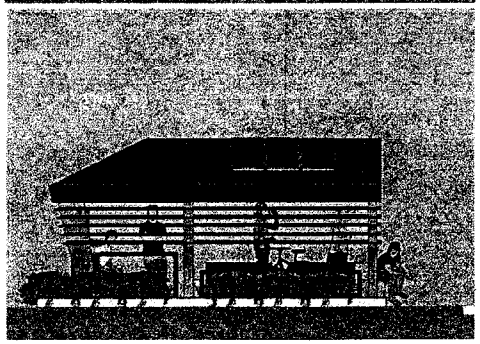


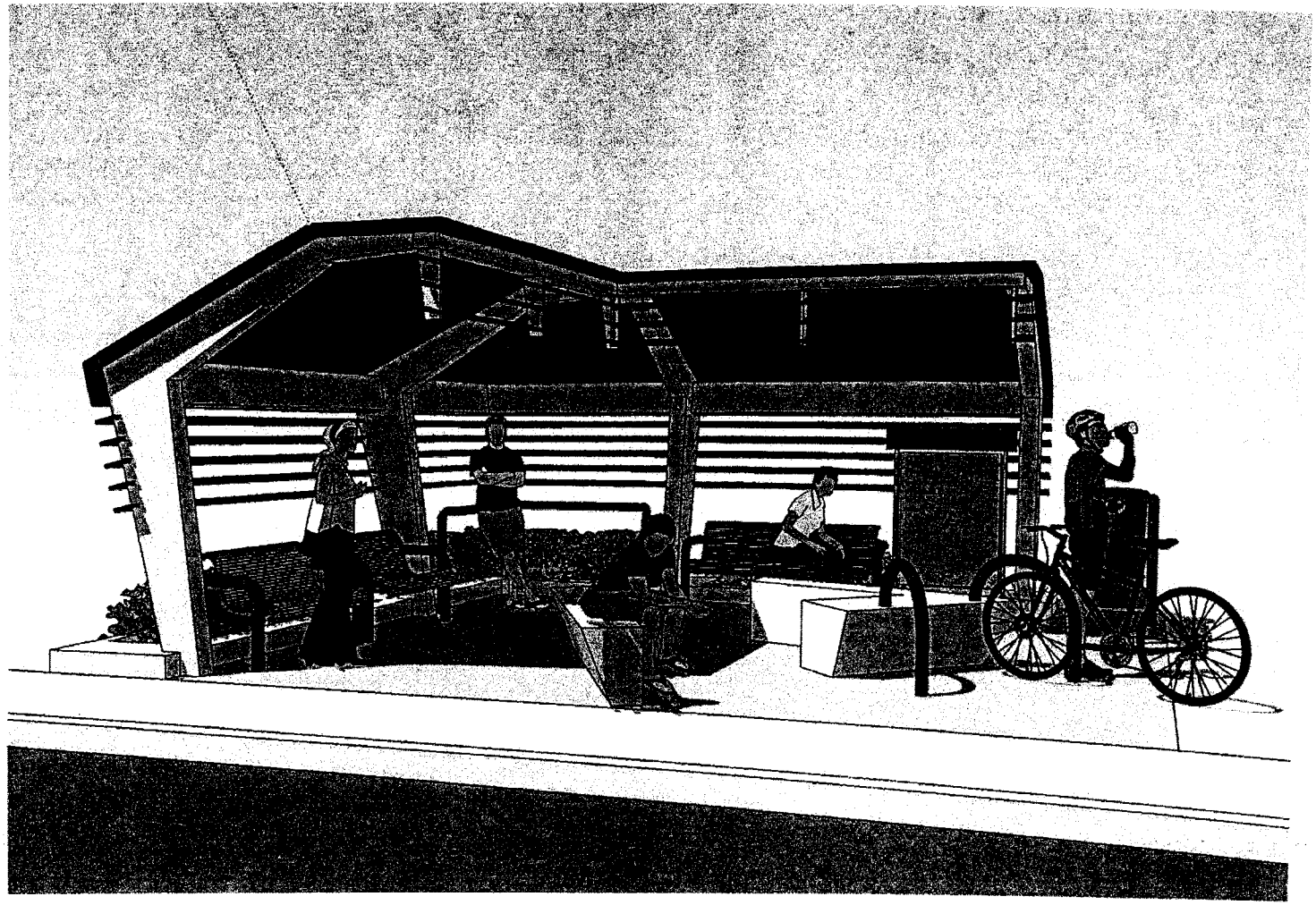


SINGER ARCHITECTS







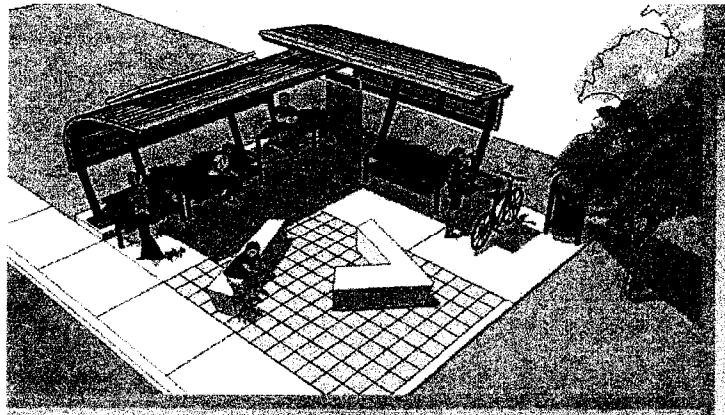


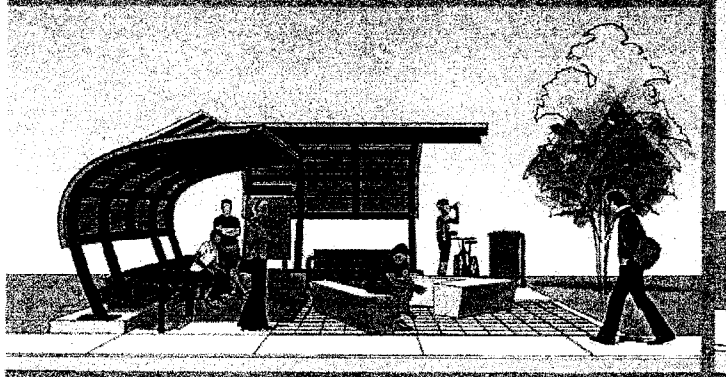
SINGER *ARCHITECTS* • www.singerarchitects.com • 954 537 9136

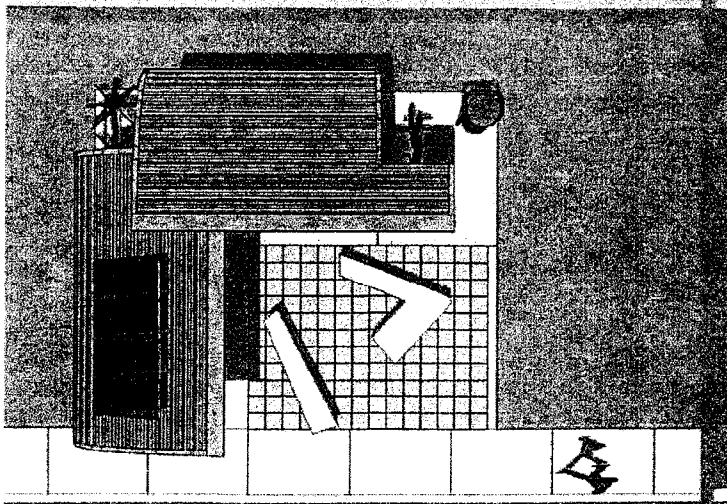
BROWARD COUNTY TRANSIT SHELTER
SCHEME 1C
03-17-09

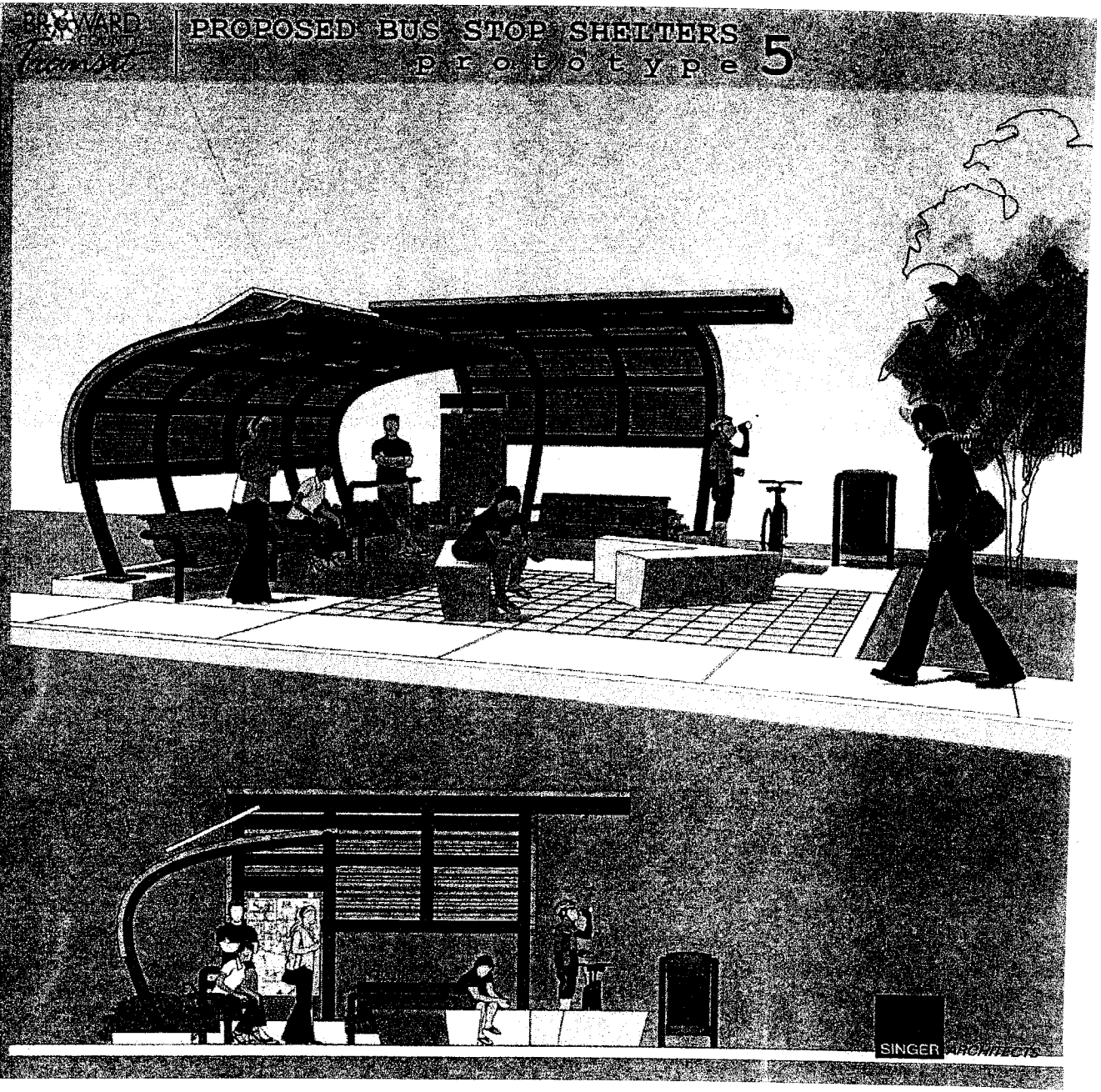
BROWARD COUNTY Transit

PROPOSED BUS STOP SHELTERS
Prototype 5

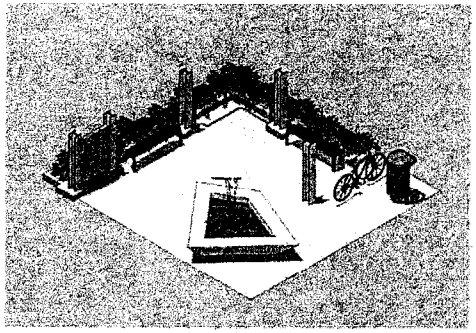


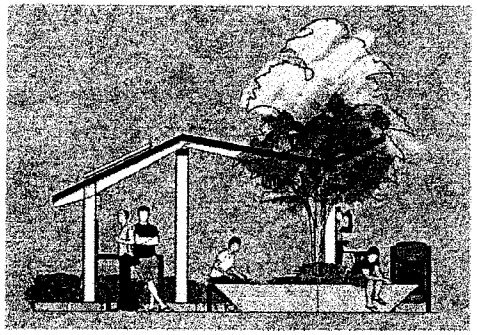


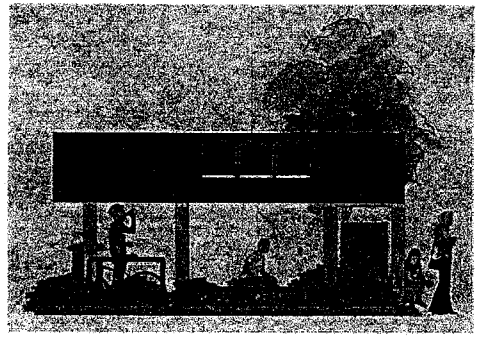


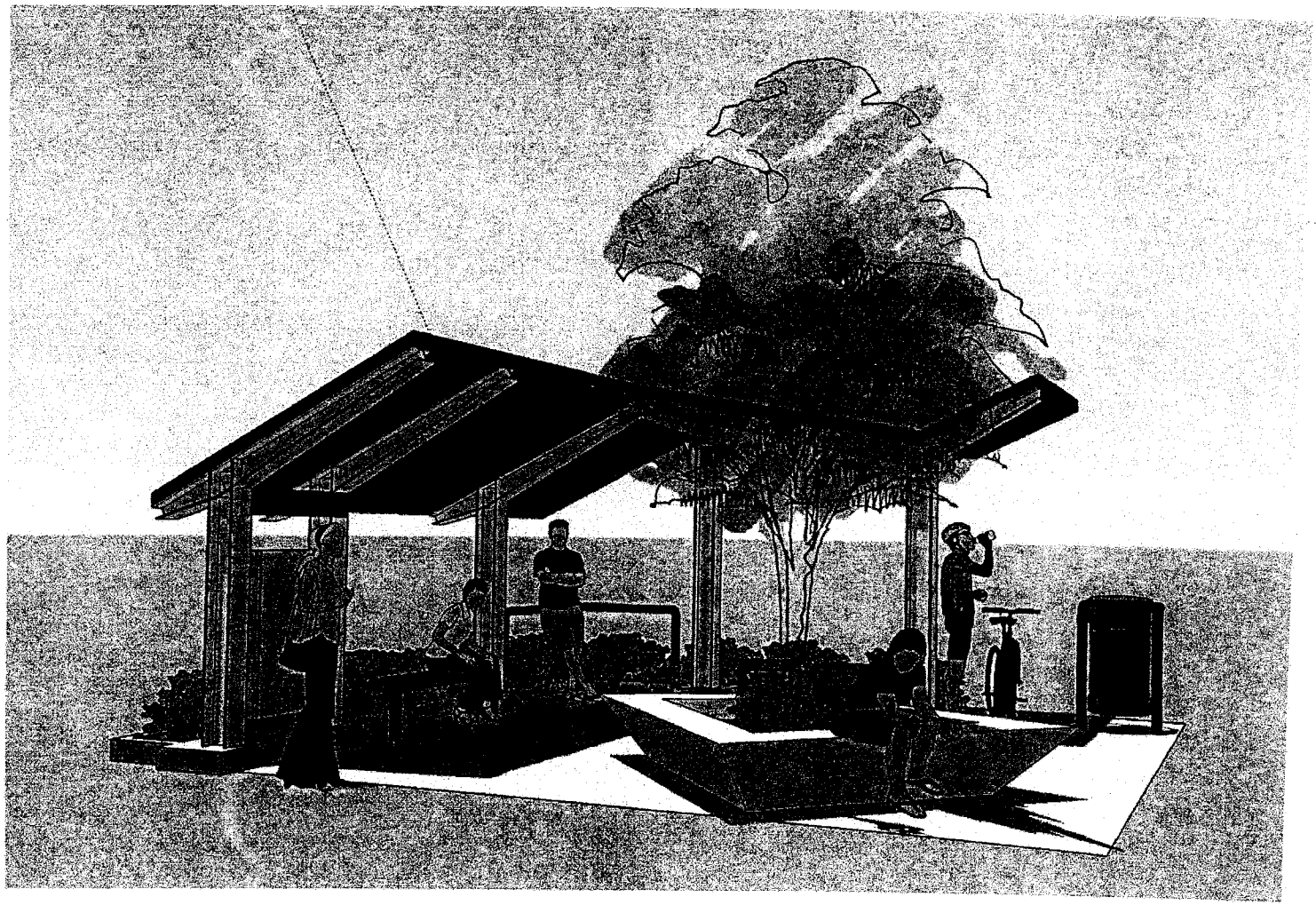


SINGER ARCHITECTS



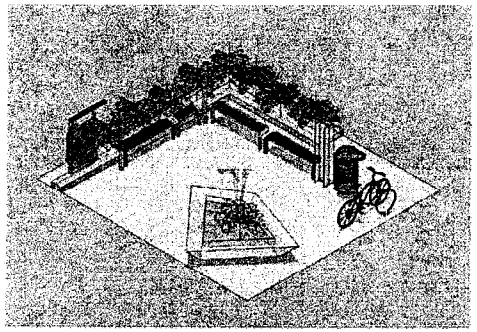


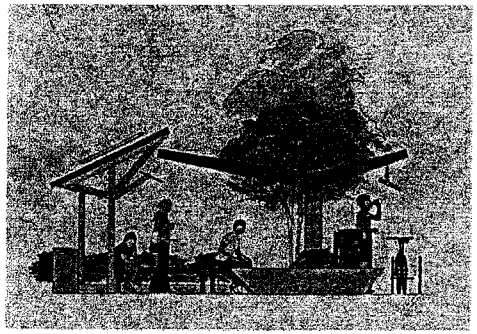


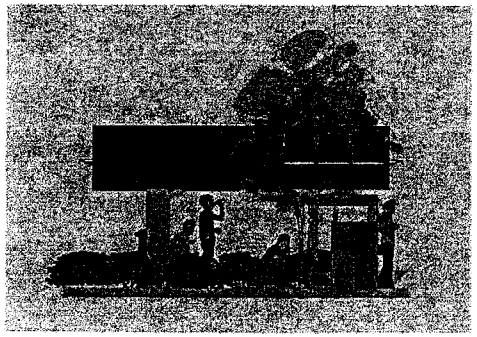


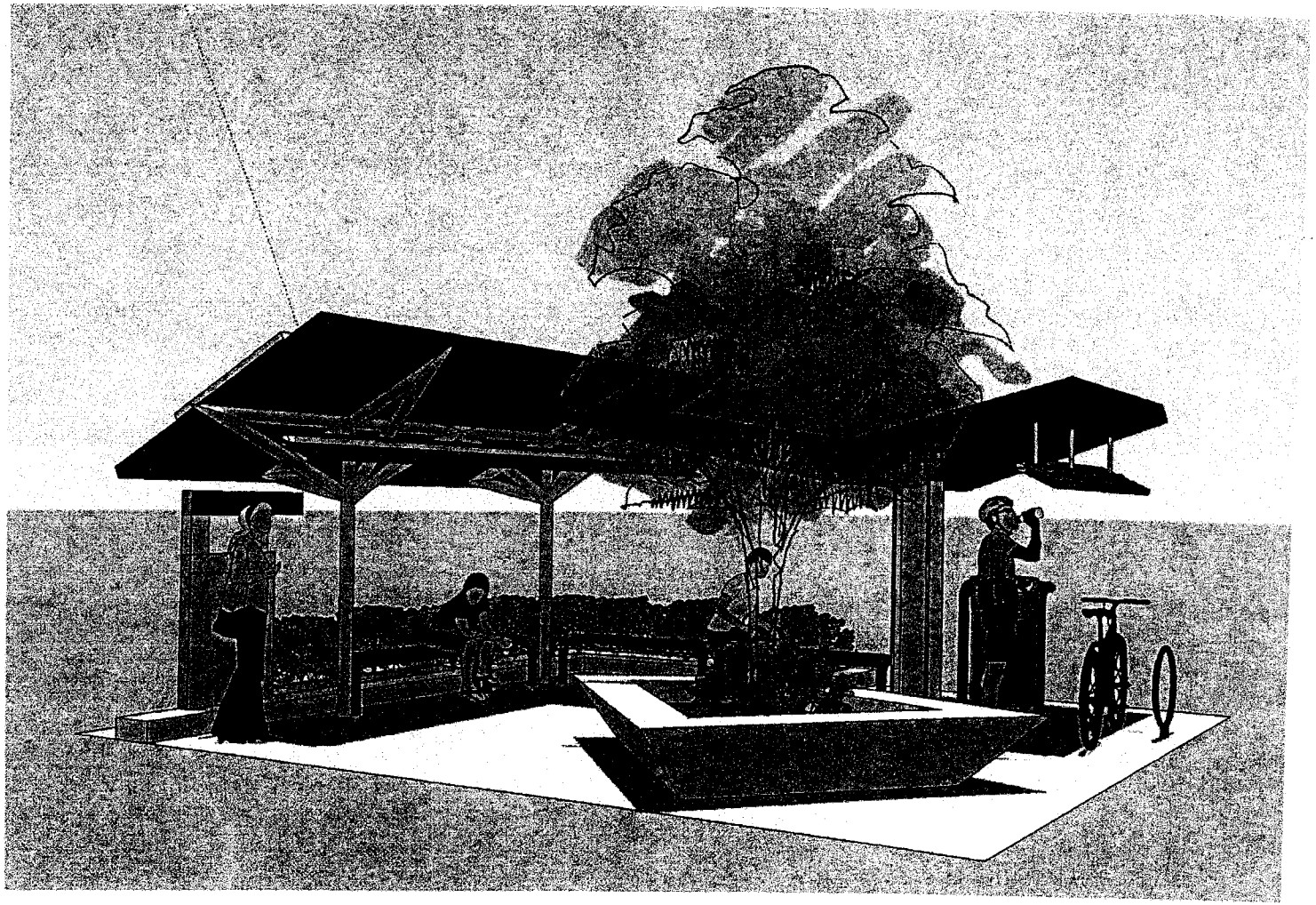
SINGER *ARCHITECTS* • www.singerarchitects.com • 954 537 9136

BROWARD COUNTY TRANSIT SHELTER
SCHEME 4A
03-17-09



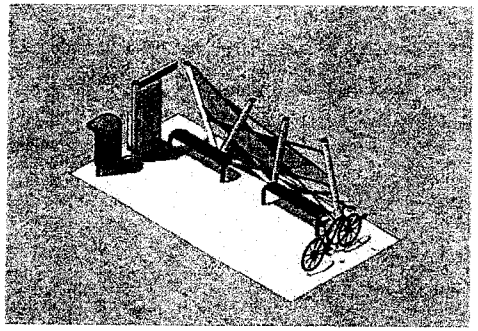


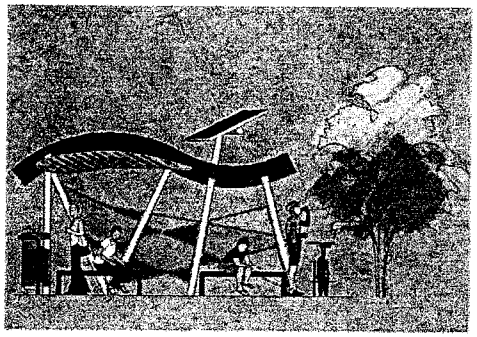


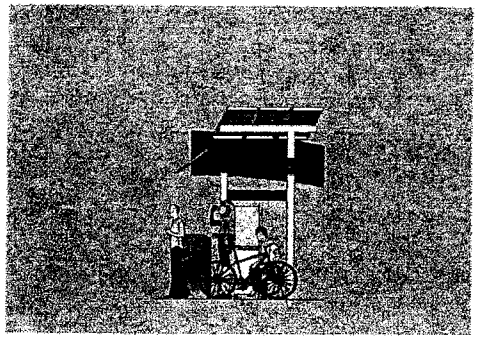


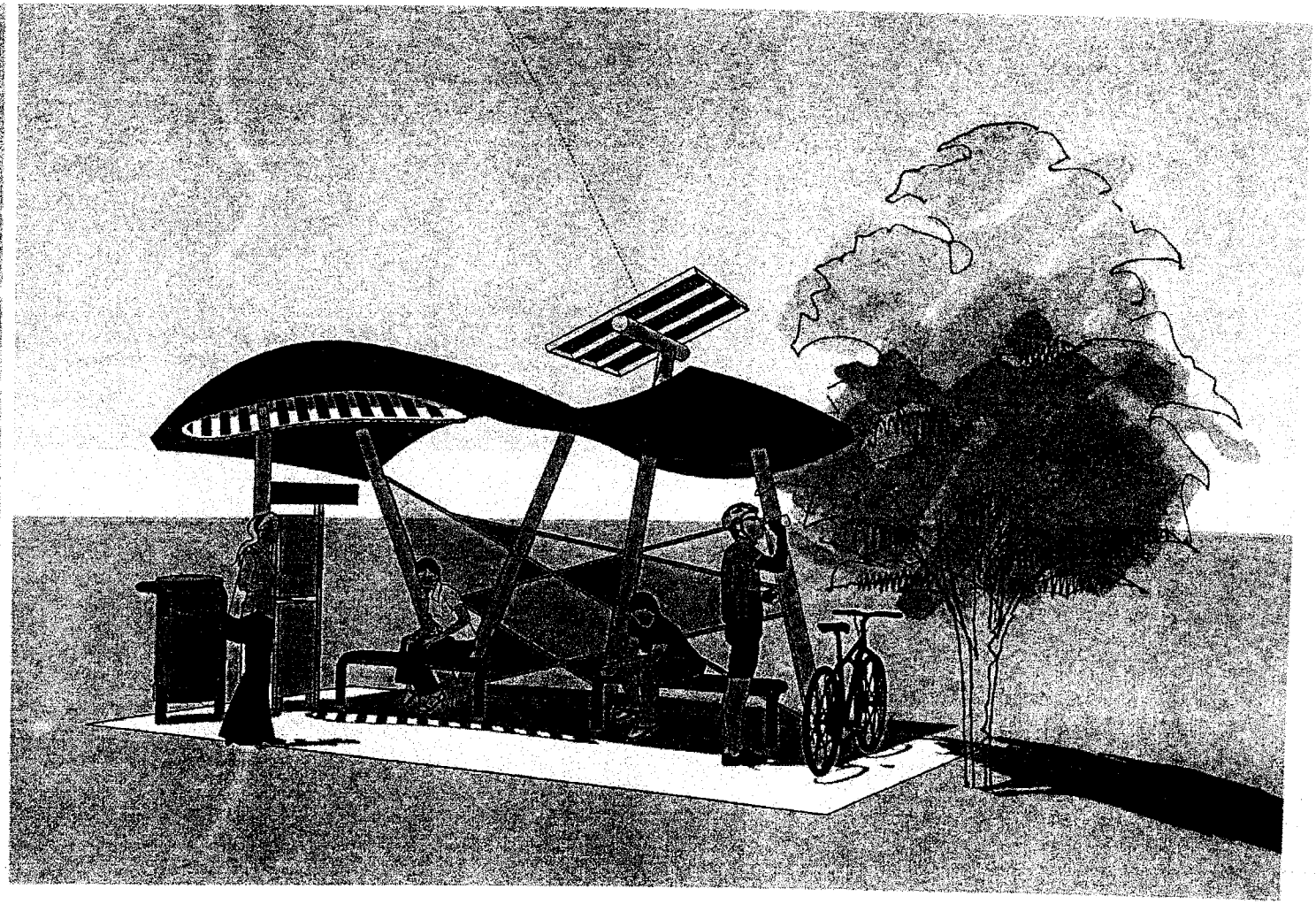
SINGER *ARCHITECTS* • www.singerarchitects.com • 954 537 9136

BROWARD COUNTY TRANSIT SHELTER
SCHEME 6A
03-17-09







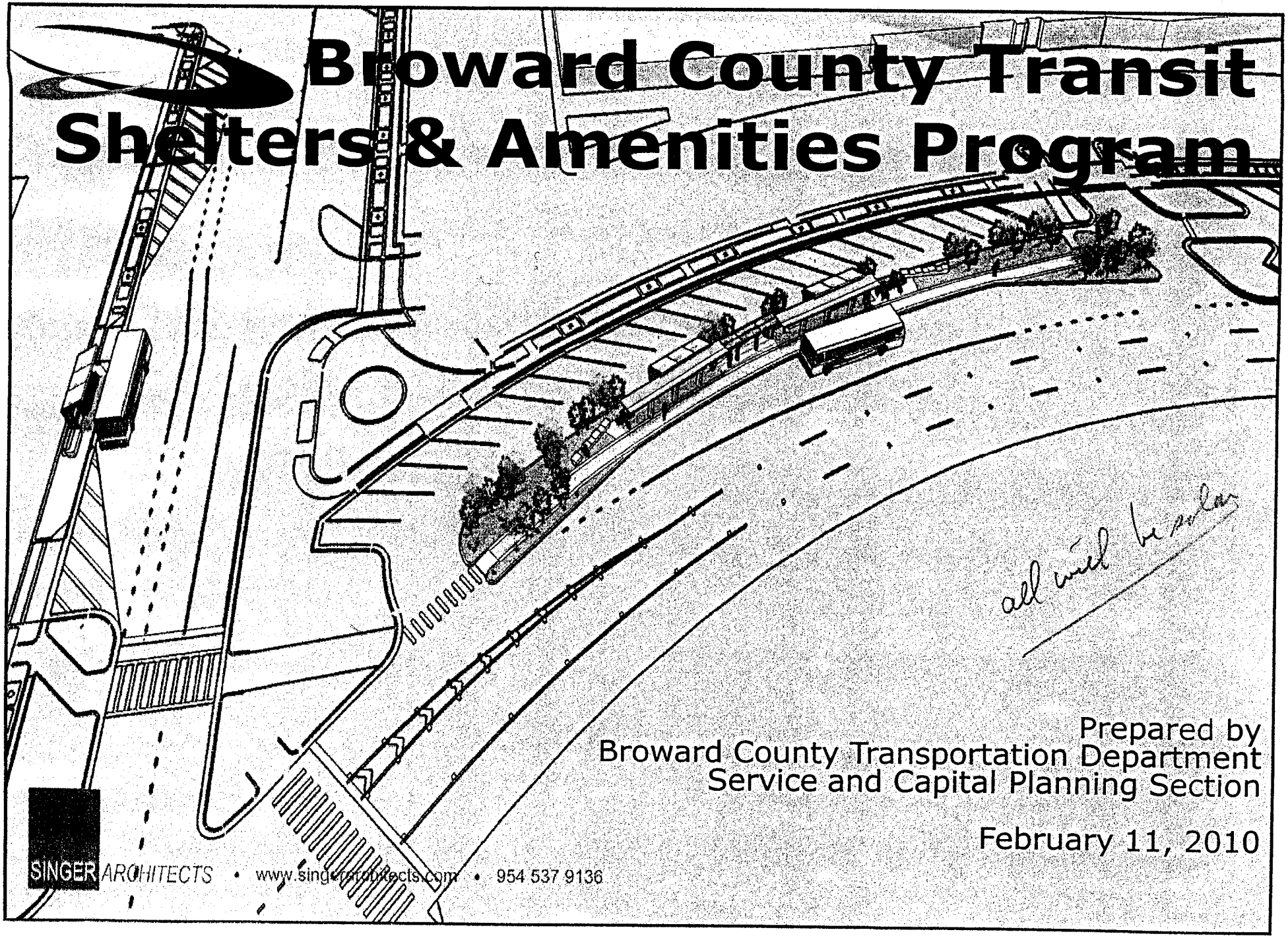


SINGER *ARCHITECTS* • www.singerarchitects.com • 954 537 9136

BROWARD COUNTY TRANSIT SHELTER
SCHEME 3A
03-17-09

Transit Program

Broward County Transit Shelters & Amenities Program



Prepared by
Broward County Transportation Department
Service and Capital Planning Section

February 11, 2010

SINGER ARCHITECTS • www.singerarchitects.com • 954 537 9136

Project Objectives

- Increase the number of shelters, seating areas, and transit amenities at bus stops.
- Develop and implement branding of the Breeze - Limited Bus Stop Service.

Project Approach

- Bus Stop Prioritization
  - High Ridership Stops
  - SR7 Bus Stops
  - Breeze - Limited Bus Stop Service
- Design Selection
  - County preferred designs
  - According to City Architecture and Preferences
  - Right-of-Way Availability
- Partnership with Municipalities
  - Design Development
  - Permitting Coordination
  - Maintenance Agreement

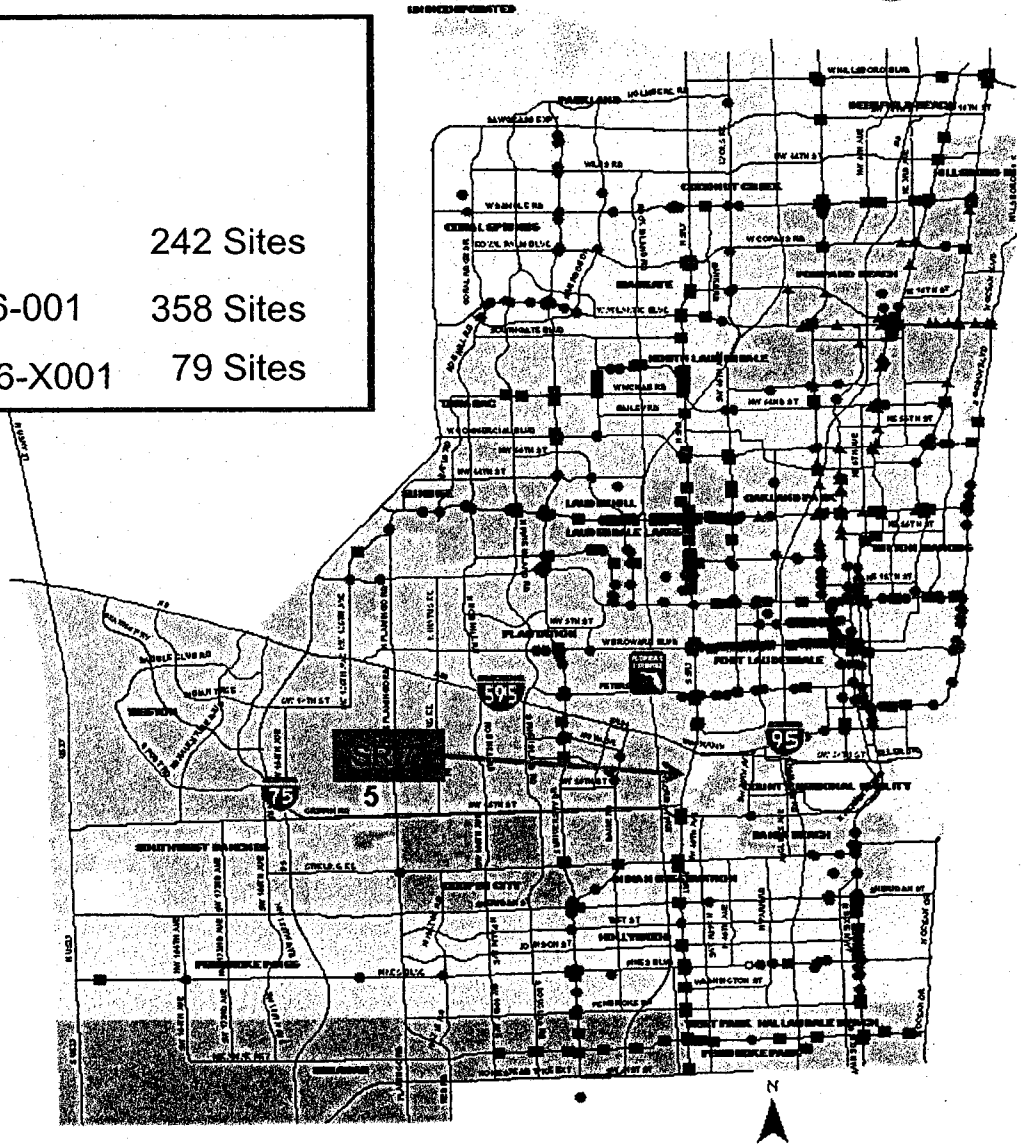
Shelter Program Stops

Legend

Shelter Program Stops

Funding Source

■	$10.0M MPO	242 Sites
●	$11.1M Stimulus Grant FL-96-001	358 Sites
▲	$ 2.4M Stimulus Grant FL-66-X001	79 Sites



Project Background

- Coordinated and finalized the designs for several cities:

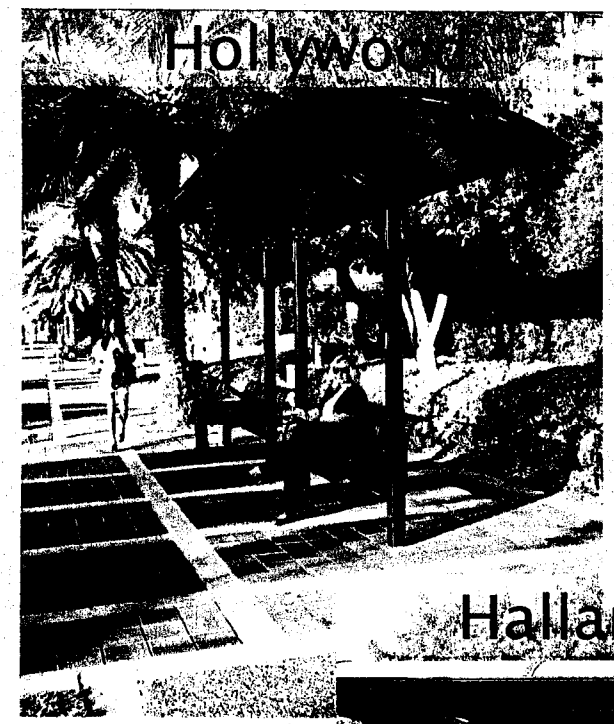
Coconut Creek	Coral Springs	Dania Beach
Davie	Deerfield Beach	Hallandale Beach
Hollywood	Lauderdale Lakes	Lauderhill
Margate	Miramar	North Lauderdale
Oakland Park	Plantation	Pompano Beach
Sunrise	Unincorporated	West Park
Wilton Manors		

- Ongoing shelter design coordination with the following cities:

Cooper City	Ft. Lauderdale	Lauderdale-by-the-Sea
Lighthouse Point	Pembroke Park	Pembroke Pines
Tamarac		

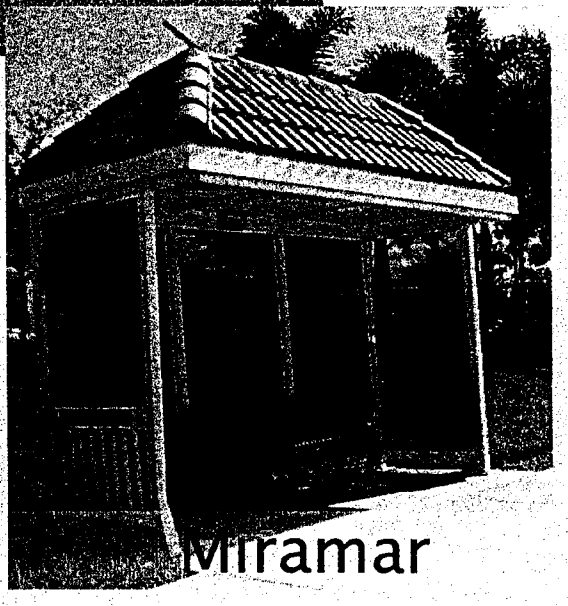
Selected Prefabricated Shelter Designs

Hollywood



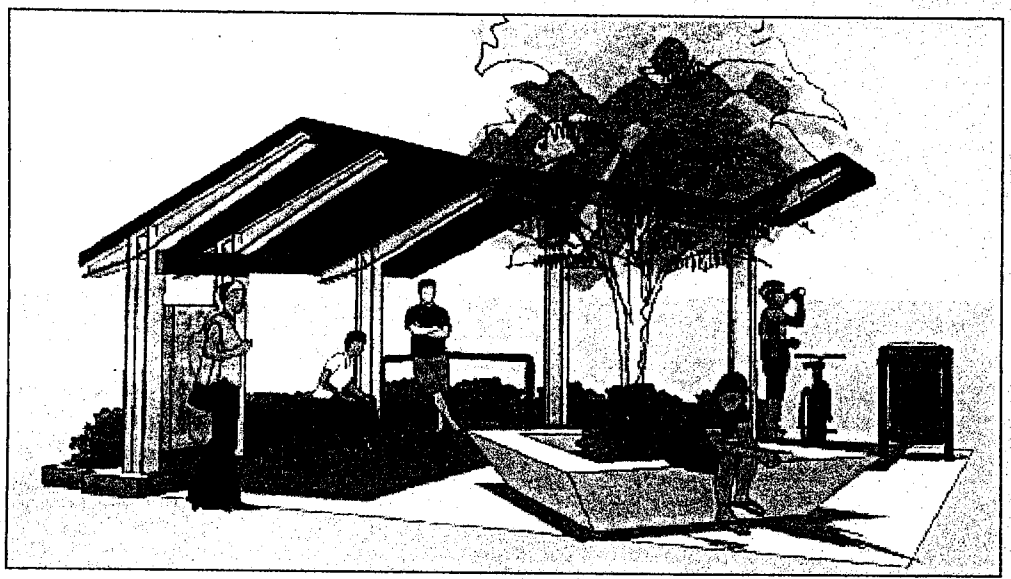
Coral Springs

Hallandale Beach



Miramar

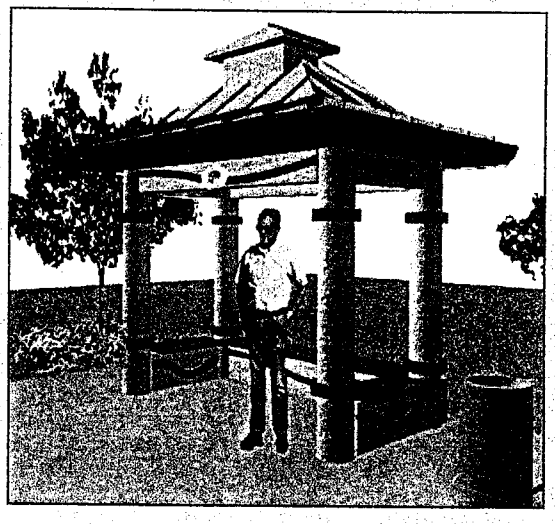
Selected Large Shelter Designs



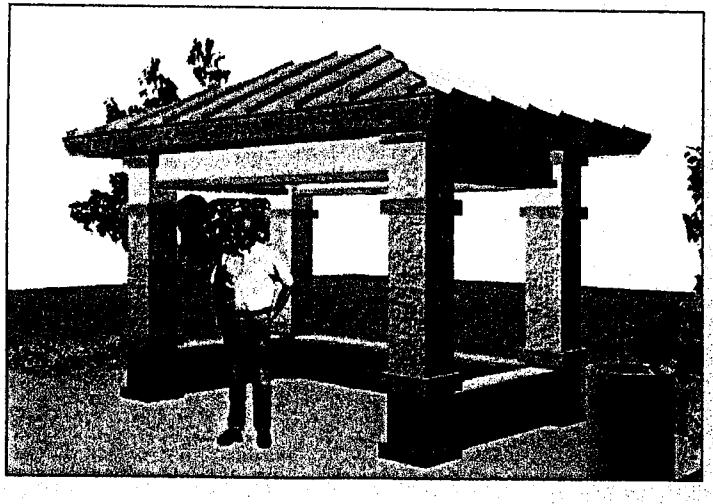
- Dania Beach

- Hollywood (Young Circle)

Selected Large Shelter Designs

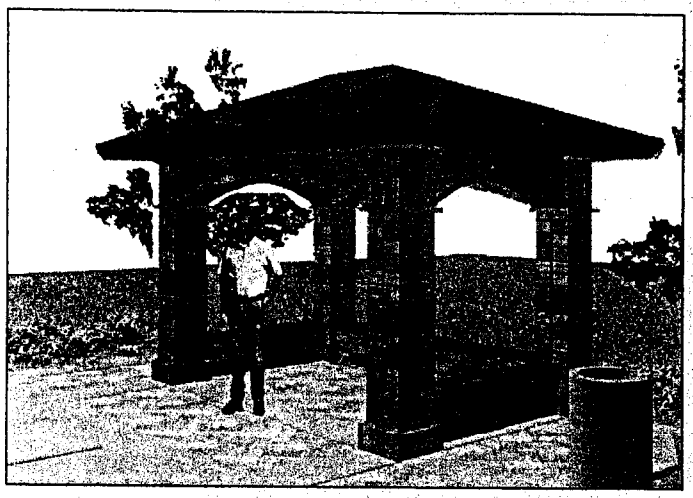


- Lauderhill

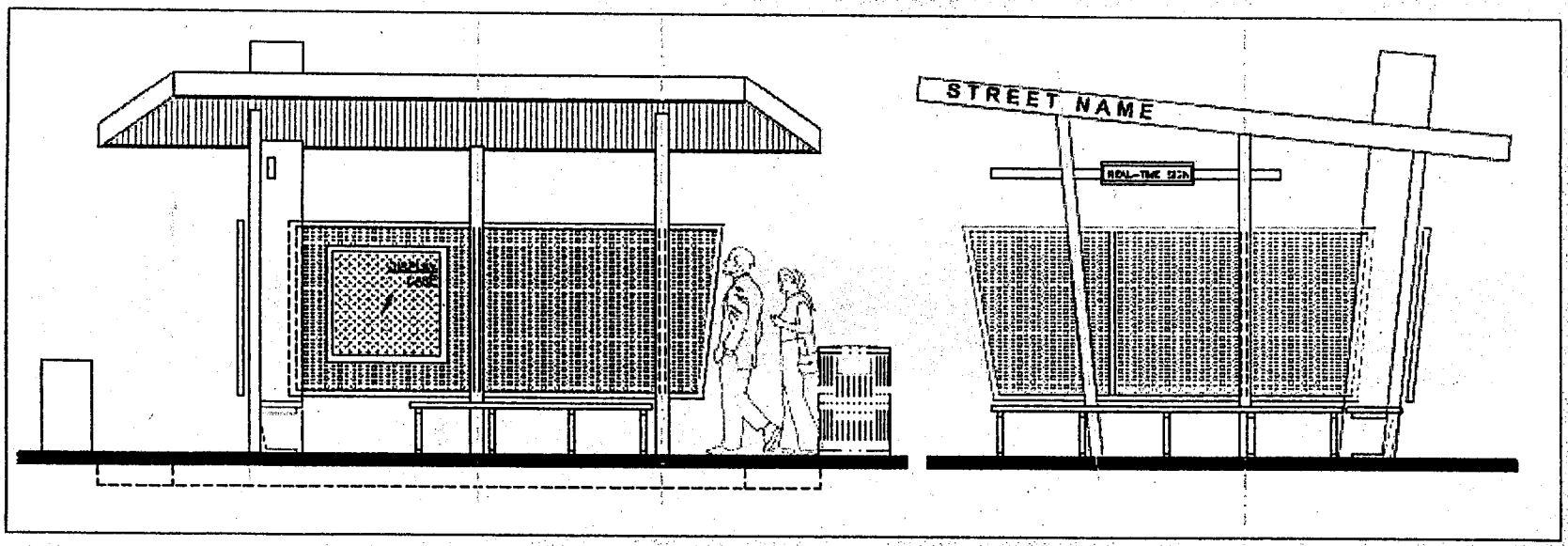


- Davie

Selected Large Shelter Designs



- Coral Springs
  (Turtle Run)



- Coconut Creek

Project Schedule

City	Installation Start Date	City	Installation Start Date
Coral Springs	May 2010	Davie	June 2011
Hallandale Beach	July 2010	Margate	June 2011
Sunrise	October 2010	Coconut Creek	June 2011
Hollywood	October 2010	Miramar	June 2011
Unincorporated	October 2010	Plantation	June 2011
Lauderhill	November 2010	North Lauderdale	June 2011
Oakland Park	November 2010	Lauderdale-by-the-Sea	TBD
Wilton Manors	November 2010	Pembroke Pines	TBD
Pompano Beach	November 2010	Cooper City	TBD
West Park	January 2011	Lighthouse Point	TBD
Dania Beach	February 2011	Tamarac	TBD
Lauderdale Lakes	March 2011	Ft. Lauderdale	TBD
Deerfield Beach	March 2011	Pembroke Park	TBD