ML-Morris Canty Foir Howing Council 9/26/79

V. Boonton Twp

Seposition of Alan Mallach - direct

exam by Ms. M. Dermott

P131

ML000905S

SUPERIOR COURT OF NEW JERSEY
LAW DIVISION - MORRIS COUNTY
DOCKET NO. L-6001-78 P.W.

ML000905S

MORRES COUNTY FAIR HOUSING COUNTY. WERRIS COUNTY BRANCH OF THE NATIONAL ASSOCIATION FOR THE ADVANCE-MENT OF COLORED PEOPLE and STANLEY C. VAN NESS, PUBLIC ADVOCATE OF THE STATE OF NEW JERSEY,

DEPOSITION OF :

ALAN MALLACH

:

Plaintiffs,

v.

BOONTON TOWNSHIP, CHATHAM TOWNSHIP, CHESTER TOWNSHIP, DENVILLE TOWNSHIP, EAST HANOVER TOWNSHIP, FLORHAM PARK BOROUGH, HANOVER TOWN-SHIP, HARDING TOWNSHIP, JEFFERSON TOWNSHIP, KINNELON BOROUGH, LINCOLN PARK BOROUGH, MADISON BOROUGH, MENDHAM BOROUGH, MENDHAM TOWNSHIP, MONT-VILLE TOWNSHIP, MORRIS TOWNSHIP, MORRIS PLAINS BOROUGH, MOUNTAIN LAKES BOROUGH, MOUNT OLIVE TOWN-SHIP, PARSIPPANY-TROY HILLS TOWNSHIP, PASSAIC TOWNSHIP, PEQUANNOCK TOWNSHIP, RANDOLPH TOWNSHIP, RIVERDALE BOROUGH, ROCKAWAY TOWNSHIP, ROXBURY TOWNand SHINGTON TOWNSHIP,

Defendants.

KNARR - RICHARDS, ASSOCIATES

CERTIFIED SHORTHAND REPORTERS
OFFICES IN MORRISTOWN & NEWTON

10 PARK SQUARE MORRISTOWN, N.J. 07960 539-7150 BOX 241,R.D. 5 NEWTON, N.J. 07860 383-2866

Morris Township, New Jersey Tuesday, August 28, 1979

SCHAFFER, a Certified Shorthand Reporter and Notary Public of the State of New Jersey, at the Morris Township Municipal Building, 50 Woodland Avenue, Convent Station, New Jersey, on Tuesday, August 28, 1979, commencing at 1:15 o'clock.

APPEARANCES:

THE PUBLIC ADVOCATE

BY: KENNETH E. MEISER, ESQ.,

For the Plaintiff.

MESSRS. MATTSON, MADDEN & POLITO, BY: MARY LYNN MO DERMOTT, ESQ., For the Defendant Passaic Township.





MARK SCHAFFER CERTIFIED SHORTHAND REPORTER

INDEX



DIRECT

CROSS

McDermott 3

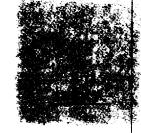


EXHIBITS

DESCRIPTION

Allan Mallach Report on Passaic Township

Letter dated June 5, 1979





NUMBER

DP-1

DP-2

1	A L A N M A L L A C H , previously sworn testified
2	as follows:
	DIA EXAMINATION BY MS. MC DERMOTT:
4	MR. MEISER: I assume we have agreed the
5	compensation will be as it has been on all the
6	other depositions?
7	MS. MC DERMOTT: Right.
8	MR. MEISER: And he will get his pro rata
9	share of transportation between the two people
10	participating today?
11	MS. MC DERMOOT: That is right
12	agreed, too. Okay.
13	Q Mr. Mallach, are you familiar with rasses.
14	Township? A In general, yes.
15	Q What is the basis of your knowledge, your
ι6	familiarity, with that Township?
17	A Well, I have traveled through the Township. And
18	I have reviewed, although not in great detail, the
ا9	Master Plan and the Master Zoning Ordinance of the
	2.
	When you say that you traveled through
22	that Township, do you remember on what occasion you
23	were there? A I believe I've passed
4	through the Township on a couple of occasions. I made
5	a specific visit to look at the Township in connection

1

2	late spring or early summer of this year.
3	Okay. Did you make any particular
4	*** **********************************
5	A Well, I made a number of, not written
6	observations, mental notes, certainly.
7	Q Could you explain?
8	A Well, I was keeping myself open and looking as
9	I went along.
10	Q What did you notice about Pass
11	Township? A Well, Passaic Township?
12	essentially a surburban township with a set
13	pattern, I guess it's characterized by the
14	stations on the railroad line and surburban growth
15	sort of growing outwards from them. I guess the housing
16	seems to be predominantly single-family detached houses
17	There seems to be a fair amount of small scale sub-
18	division and construction activity under way. There a
19	fairly intensive commercial uses, I guess in the
	g area principally; a fairly large scale
	ial center; and a fair amount of vacant land
22	around the central, more developed part of the Townshi
23	Q Okay. You said there was intensive
24	commercial uses? A Yes.

Could you explain what you mean by

with this litigation. I believe it would have been

1	intensive? A Well, on I think it's
2	yes, Valley Road in the Stirling area, there are a
	f shopping centers with quite a large number of
4	a wide variety of different types of shopping
5	goods available, capable of serving a fairly large
6	population.
7	Q Did you make any observations regarding
8	any industry in Passaic Township?
9	A As I noted there is a great deal of commercial
10	activity. I think there is some light indus
11	spersed with it along Valley Road, but I did
12	any major industry.
13	Q Could you tell me what portion
14	Township did you observe the vacant land that is
15	available in the town?
16	A Well, there is vacant land along Let me
17	remind myself of what some of these streets are. There
18	is vacant land along Long Hill Road. There is vacant
19	land on the other side from Stirling along Valley Road.
	just a general impression rather than trying to
	y specific parcels.
22	Q You did not travel all around the
23	Township? A No.
24	Q Okay. Could you tell me what part of

Morris County Passaic Township is located?

Southern.

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border

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	O Okay. Do you know what towns border
1	Township?
4	well, it's on the edge of the county. It's
5	near I guess Harding Township is the principal other
6	township in the county that it bordered and I guess it's
7	Union County that it tends to border for most of the rest.
8	Q Do you know what Passaic Township's
9	relationship is to any particular central city?
10'	A Well, Passaic Township is clearly with
11	overall New York Metropolitan area. And it
12	an overall network that I guess you could sa
13	Newark as well as to New York City by virtue
14	transportation and its location.
15	Q When you say by virtue of its transporta-
16	tion, are you referring to any particular means of
17	public transportation or road system?
18	A Well, the thing I had specifically in mind was
19	the railroad system which I believe does run into that
	That's the Brie Lackawanna?
22	A Yes, I guess that goes eventually to Hoboken and

Hoboken and from Hoboken connects into New York City. And also the overall road and highway network in that region generally is radial relative to the New York-Newark

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area.

Q Are you familiar with the particular road within that Township itself?

haven't done a study of them.

Q Do you know whether any interstate highways go through Passaic Township?

A Through Passaic Township? I believe Interstate 78 comes extremely near Passaic Township. I don't recall whether it actually comes inside the borders of the Township or not.

Q On that trip that you made in of this year, did you make any observations roads within the Township other than the int

A In what regard?

Q Whether they were two-lane, four-lane?

I mean how easily could you get around in that Township?

A Well, the roads seem principally to be two-lane roads. There seems to be no difficulty getting around in the Township. They did not appear to be particularly ed.

Do you know whether there was any major foad that connected Passaic Township with its surrounding communities?

A I don't know the specific road. There are county roads that connect.

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•	but you are not aware or any particular	
2	road? A No, I don't know the numbers.	
	Do you know the size of Passaic Township	
4	de de la casa acreage or square miles?	
5	A Not offhand. I'm sure I read it, but it didn't	
6	stick.	
7	Q You have not done any studies regarding	
8	the area? A No, I reviewed, as I	
9	mentioned, Master Plans. I'm sure it was in there.	
10	Q Do you know whether Passaic Total Land).
11	considered to have a large or small gross ac	
12	A I would probably describe it as being	,
13	medium, not especially large or small.	
14	Q Perhaps you could tell me what you would	
15	consider a large gross acreage for a township in New	
16	Hersey? A Okay. Now, you have to draw	ļ
1		
17	a distinction here because there is a usage in the	
17 18	a distinction here because there is a usage in the Mount Laurel decision in the of sizable land area, and	
18	Mount Laurel decision in the same land area, and certainly innyreading that is not the same as large. land area simply means that there is ample land	
18 19	Mount Laurel decision interes of sizable land area, and certainly interes that is not the same as large. land area simply means that there is ample land elopment. A large municipality might be one of,	
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18 19	Mount Laurel decision interes of sizable land area, and certainly interes that is not the same as large. land area simply means that there is ample land elopment. A large municipality might be one of,	:5
18 19 	Mount Laurel decision interes of sizable land area, and certainly interes and that is not the same as large. land area simply means that there is ample land elopment. A large municipality might be one of, I really don't know, 10, 20, 30 square miles. I find	: 5

1	A Actually only one person really does it. And,
2	unfortunately a lot of people pay more attention to his
	and it deserves.
•	Okay. What would you consider a small
5	acreage, a very small town?
6	A One square mile, two square miles.
7	Q Okay. A Typically the
8	boroughs, villages.
9	Q Are you familiar with the topography of
10	Passaic Township? A Again in
11	general way.
12	Q Okay. Could you tell me what
13	know about this community?
14	A Well, generally speaking Passaic Township is at
15	least in part on a slope area. In fact, when you go
16	along Long Hill Road you are very much aware that there
17	is a general, what would it be, northwest to southeast
18	slope in that part of the Township. Then it tends to
19	level off slightly below that in the area around the
	The area that's generally more developed,
	oad, is a flat area. And then I believe some
22	point beyond that, still going in the general south-
23	easterly direction, that tends to be another dip of
24	sorts. And then there is either a flood plain or marsh
25	land. I think it's flood plain.

	2 104 33501 ved chilb blope on hong hill Road:
2	A Yes.
	Could you characterize that slope in
4	ent of its developability?
5	A No, I really couldn't. My impression was that it
6	varied quite widely. And so there are undoubted areas
7	in it that are more developable and those that are less.
8	You would really have to do a much more site specific
9	study.
10	Q And you have done no istudies
11	particular slopes in Passaic Township?
12	A No.
13	Q Do you know the present popular second
14	Passaic Township? A I believe it's in
15	the area of 10,000 people.
16	Q What do you base that figure on?
17	A That's my recollection of what I read. I do
18	have some of those numbers around here somewheres.
19	No, I seem to have over-estimated it. According
24	70 census, the population of the Township is
	put 7400 people.
	Are you aware of any growth in population
22	
23	in that Township during the past ten years?
24	A Well, there has been ongoing construction, not
25	of a massive level, but ongoing. I haven't done any

1	Led Irom IC.
	You mentioned the ongoing construction.
	the basis of that knowledge?
5	A Well, let me see. I think I had a table.
6	Well, it's based first on having seen a number
7	of houses under construction driving through the town.
8	And secondly, the statistics indicate that there have
9	been about 200 building permits issued since 1970 in the
10	Township.
11	Q What statistics are you referr
12	A These are the building permit reports
13	Department of Labor and Industry.
14	Q So you would not have any kind of percentage
15	as to a population change in this particular Township?
16	A No.
17	Q Okay. Could you explain for me again the
18	term that you used before for light industry that was
19	in Passaic Township?
20	Yes, this would be small plants doing things of
21	trical or mechanical nature.
22	Q Okay. Did you observe many of these?
23	A I really don't recall.
24	Q Okay. Are you familiar with the number of
25	people who are employed in Passaic Township?

analysis as to what copulation increase might have

1	A	1 nave	a sta	tistic on t	nat somewher	es. In 1977	
2	1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Passa a unde	ic Town	nship. The Unemploymen	se are jobs t Security S	ystem, which	
5	usual	ly accou	ints for	r something	like 70 to	80 percent of	
6	the to	otal in	any are	ea.			
7		Q	Okay.	And these	are jobs of	people who	
8	worke	d within	the co	onfines of	Passaic Town	ship?	
9	A	That's	correc	ct. So the	total would	probably be	
10	somewl	heres cl	ose to	2,000.			
11		Q	Okay.	Do your s	tatistics or	đ	
12	what	types of	employ	yment are e	xisting in P	as y	
13	ship?		A	No.			
14		Q	Okay.	Would you	know the nu	mber of Passa	ic
15	reside	ents who	are en	mployed out	side of the	Township?	
16	A	No.					
17		Q	Would	you know a	ny percentag	e of the	
18	reside	ents tha	t are	employed ou	tside the To	wnship?	
19	A A	No.					
		on De	_		in your dep you mentione		
22	that	you did	some va	acant devel	opable land	studies. One	
23	T +bi	nle waa M	ahwah.	Mahwah Tow	nship.		
	1 (111)	iik was m	•				
24	1 CITI	nk was m		scussion is	held off th	e record.)	

1		referred Mr. Mallach to a section of his
2		deposition of April 9, 1979 by the Common Defense
7		Committee which dealt with on Page 1.3 with
4		whether he has ever made a study as a consultant
5		or in any other capacity to determine if a
6		municipality was developed. I had used the term
7		"vacant developable land," but I was specifically
8		referring to that line of questioning in the
9		deposition.
10		Q Has your memory been refreshed?
11	A	Yes, yes.
12		Q When you did the study to determine the
13	the cor	mmunity was developed, did you look to the second of the s
14	there v	was vacant land withing that community?
15	A	Yes.
16		Q Could you define what vacant land is?
17	A	Well, this
18		Q Excuse me. As opposed to vacant developable
19	land.	A I see. Vacant land refers to all
		at does not have a building or something of a
		Delle nature on it.
22		Q Okay. Could you clarify that a bit?
23	For ex	ample, if you had a single-family house on a two-

Q Okay. Could you clarify that a bit?

For example, if you had a single-family house on a twoacre lot, would any portion of that lot be considered

vacant land? A It could be. There are

differences of opinion. There is really no strong rule

For example, certainly most people in looking -
Adample, if you are trying to do a vacant land

analysis of a town and you saw a ten-acre lot with a

single-family house in one corner, I think most people

working in the field would consider the bulk of that lot

to be vacant land. If it was a five-acre lot or two-acre

lot, some people consider for the purpose of analyzing

land that you sorteof give up to one acre for the purpose and then consider everything else vacant.

Q When you are talking about ped these types of studies, could you refer me to specific source or any person who has done studies under one particular method or the other?

A Well, I don't know that there's a standard source.

I mean everybody who works in planning, land surveying,
and similar areas does this kind of thing from time to
time. So you use your judgment basically.

lar methodology better than the other?

A No, we are just talking about this question of where you draw the line interms of acreage or parcels.

I believe you have to look -- The ideal thing is if you look at the specific parcel and look at where the house

	!
2	it is.
	Okay. In doing this type of vacant land
	. Setter would it be possible just to use the tax assessmen
5	maps of a community?
6	A You could get a pretty good idea from the tax
7	assessment maps, yes.
8	Q Okay. A You might have to
9	refine it a little, but it would be a pretty good idea.
10	Q For example, if there was a pastwertar
11	large lot, then you would go out and examine
12	particular site? A Yes, exacts
13	Q I see. Okay. Could you define the could you defin
14	what you would consider vacant developable land?
15	A Okay. I have not given a hard-and-fast definition
16	of that because I think developability is by its nature
17	not a hard-and-fast kind of thing. Now, the stage, for
18	example, when they did their housing allocation study,
19	they defined vacant developable land as vacant land
	dand in public ownership, land with developers or
	ope, land in wetlands, and land that was
22 22	categorized as qualified farmland1.
23	Now, certainly the farmland category is in-
24	appropriate at that place in that context.
25	Q Could you explain why?

is located on the parcel, perhaps even the kind of house

Well, the issue is whether the land is

Does it include land perhaps that is tax

25

2	developable, whether it can or cannot realistically be
*	And farmland, almost by definition, is as
•	continuation of the second of
5	So I think what they're doing is trying to confuse a
6	policy choice with an objective judgment.
7	Q Would you deal with qualified farmand
8	in another manner in determing what was vacant,
9	developable land? A I would consider it to
10	be developable unless there is a particular
11	a particular parcel to feel otherwise.
12	Q Would you in any way deal with
13	farmland perhaps in making a fair share allocation.
14	whatever? Would it enter the picture at all?
15	A I have not done so when I have considered fair
16	share issues. I would not say it's absolutely out of
17	the question, but it seems a little strained.
18	Q Do you know, are you familiar with, what
19	is considered wetland in reference to that D.C.A. Study?
	io.
	What about land that is by public owners?
22	A Well, that is an all inclusive listing. It
23	includes land that is owned by an entity of local,
24	county,, state, or federal government.

Q

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No, well, I shouldn't say so quite so definitively, ar as I know it does not. You have given me the definition of vacant 5 developable land in reference to the D.C.A. Study. When 6 you have done these vacant land developable land studies, 7 have you used a different criteria? 8 I've never -- And certainly if the discussion in Α 9 the deposition is meant to suggest that, it should be qualified. I have not done firsthand, indep 10 to arrive at specific figures of vacant devel 11 12 I've relied wherever possible, and I think 13 practice, on the data that's produced by office 14 governmental bodies as much sas possible, sometimes 15 adjusted with the farmland, which is also officially 16 documented information. 17 So, for example, in the Mahwah examples that I 18 cited, there wI was reviewing information both prepared 19 State and the County, as well as by the Township Consultant. In the West Milford situation, the true. When you say you referred to State material 22 23 in finding out what land was vacant and developable, did 24 you make use of the D.C.A. Study?

The D.C.A. Housing Allocations?

exempt by virtue of being owned by a church?

•	Q Yes. A Yes.
2	Q At any time did you refer to or see any
3	raw data that was used by the people at the
4	Pararement of Community Affairs to come up with their
5	figures for vacant developable land?
6	A No, with regard to the Morris County data.
7	Q With reference to Mahwah or West Milford
8	did you ever see any raw data for, you know, compiling
9	A No.
10	Q Do you know whether such raw d
11	A I certainly hope so.
12	Q Would you know who would happe
13	possession of that material?
14	A It would be either the state division of State
15	and Regional Planning of the respective county planning
16	boards.
17	Q Would you happen to know the method that
18	the Department of Community Affairs used to compile the
19	raw data for determining vacant developable land?
	Jo.
	Whether the communities of Mahwah and
22	West Milford were developing, did you have any other
23	criteria in addition to vacant developing land?
24	A Oh, certainly; vacant developable land is only
25	one of a number. In essence, what I tried to do in ea
	case was to apply to availb

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the Mount Laurel decision to the Mount Laurel decision to the point.

case was to apply to available factual data the clear,

Did you have to conduct any other kind of studies, field studies or whatever to, you know, evaluate those criteria of Mount Laurel?

A I believe they deal with principally with general characteristics. So field studies are handled so.

In both cases I made observations of the characteristics of the community, which is one fact that shows into consideration. I think other factors it looking at their population growth patterns, the question of land availability, looking at their location within a regional setting; all of those.

Q When you are evaluating the population growth, is there any criteria for the amount of population growth which would indicate a town was developing?

A Well, the principal criteria -- And I should

this point, that even though as I mentioned

there is an undeserved prominent commentator

s in for this kind of statistical nit-picking,

it seems quite clear to me and I think to anyothoughtful person that the Supreme Court was not looking for statistical nit-picking. They were looking for an intelligent common sense judgment made of a municipality

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taken in its entirety. They were not looking box box scores or cut-off numbers of anything of the sort. And est that they were would be to argue that the Court of New Jersey is a body engaged in trivial And I do not believe that that is the case.

So in that context I think if you look at the question of population growth, the question is -- I think the phrase is great population increase since World War II or something to that effect, is this a municipality that has essentially stayed fla of its population. In other words, not part what you could call the wave of growth that in this state starting right after World War it shown a level of growth commensurate with being part of that wave? Now, that could be a doubling of popu-It could be a 50 percent increase. The exact amount is not important. The question is has it grown or has it not grown in essence?

> Would the fact that a community's on has, say, for example, since 1960 started to or evidenced a sharp decrease in population,

would that indicate whether it is developing or developed or whatever position you would take?

It might. You would have to look at it in context. One of the interesting things about Madison or

or now Old Bridge is that Madison Township started aroun
1970, its population growth leveled off dramatically,
the haps declined in the past few years. And that's
not because it's a developing municipality. It
has to do with a lot of other factors among which was
the fact that in 1970 the Township adopted a zoning
ordinance that essentially prevented development for
all practical purposes. So you have to look at it in
context

Now, if a municipality's population grant distribution off dramatically or started to lose population was no housing being built, and yet that municipality had enough vacant land to accommodate continued housing development, then you would have to look at other factors.

Q Okay. A Onhthe other hand, it might be, as was the case with some of those Bergen funicipalities that were the subjects of liticouple of years ago, it might be the fact that essentially there is very little land left.

Q When you looked to the area to see the growth patterns in other areas, how big an area are you talking about, towns around the community or county or-

A Well, really the overall region. Now, if you look at a place like Mahwah, West Milford, Passaic, theyere all part of this overall k-Newark, northeastern New Jersey region.

And so even though there are variations within that region, what happens in any one of those towns can not really be separated out from what's happening in the region as a whole.

Q When you speak of region, are you referring to the eight-county region that's set forth

D.C.A. Study?

A That's on That's of the said at one point is fuzzy at its edge. And the said at one point is fuzzy at its edge. And the said at one point that the D.C.A. uses is a very good short-hand for the region. You can argue about whether certain things should be added to it. It's certainly a good minimal definition of what's in the region.

Now, when you look to compare the growth within these communities, I am sure there are probably ithin that region that are not continuing to ace this growth within those eight counties?

A Right.

Q Do you look at the communities that are developing the most, you know, at the fastest rate, and make some kind of comparison or is it just an average

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throughout that entire region?

A Again it's not a matter of making numerical from. For example, it would not be a matter of section is growing at 10 percent, this municipality is growing at 8 percent, therefore, it's out. Or this municipality is growing at 12 percent, therefore, it's in. It's a matter of sending whether siven that this region is creating all these growth pressures.

Here you have this enormous region, will enormous amounts of new housing units, old housing units replacement and so forth. Is this municipal located in such a place where it can realist the been expected to be part of this ongoing dynamic of what's happening in the region?

My next question regarding the statement you previously made. You mentioned in I don't know whether it is Mahwah or West Milford, that their population had leveled out and part of that was a result of change in ordinance.

A That was in regard to

Q Old Bridge, excuse me. What if a community has maintained basically the same zoning ordinance throughout its period of growth from 1940 on and experienced initially a growth, but then has gone down

Would that indicate anything to you?

Vell, it could indicate a number of things.

If there was still vacant land available for development, what it would indicate is that that zoning ordinance had become significantly less responsive over time to the realities of the housing market. In other words, the housing market is changing. Costs are changing. Family sizes are changing. Housing demands are changing. All kinds of things are changing you have a zoning ordinance that has stayed over that long period of time, odds are that

it was responsive to what kinds of demands may

existed when it was first adopted, that may no longer

and no changes have been made in that zoning ordinance.

Q Okay. What if the zoning ordinance has been amended throughout this period, but to respond to the needs of the township and surrounding communities, not necessarily the "regional need," and yet it is acing a decline in population? Is that -Well, that's a pretty heavy judgment call as to what are perceived to be the needs and what the nature of the amendments would be.

Q Right. Okay. But in certain instances could a decline in population indicate that the

commenting is

be the case.

be less.

1	community is coming up to its level of development, its
2	full capacity? A If it were coupled
3	absence of available land, yes. In and of
4,	most probably not.
5	Q Do you know how much vacant land exists in
6	Passaic Township? A If memozy serves,
7	the Master Plan speaks in terms of there being about a
8	1,000 acres available for development.
9	Q Do you know when that Master Plan was
10	drafted? A Not offhand.
11	Q Okay. A I have it is a second of the contract of the contrac
12	Q I believe it is roughly 1972 week.
13	was. I do not believe they updated that particles
14	figure since that time.
15	Do you know how much vacant developable land
16	exists in Passaic Township?
17	A Well, as I understand from the discussion in the
18	Master Plan, that the 1,000 acre figure is certainly
19	It would have to be construed as say the lower part of
	of developable land. In other words, that's
	at they clearly indicate as being suitable for
22	future development. So there could be more. One could
23	I don't recall the exact way in which they defined it,
24	but it could be more than a 1,000. It is unlikely to

1		Q	You are assuming that the 1,000 acre	
2	parcel	figure	was land that the Township considered	:
		able?	A Correct. That's my read	ing
	and the same	Master	Plan.	
5	A CONTRACTOR OF THE PROPERTY O	Q	The Master Plan. Okay. It is not ref	erring
6	to just	what :	s vacant land?	
7	A	No, no		
8		Q	Okay. In your deposition of April 19,	
9	197 9, I	Page 65	you stated that according to the D.C.	A.
10	Studies	, there	is substantial developable la	ch:
11	of thes	e munio	ipalities?	
12	A	Yes.		
13		Q	If you want to refer to it	
14	A	No, I	on't need to refer to the deposition.	
15		Q	Are you familiar with the amount of	
16	vacant	develor	able land that the Department of Commu	nity
17	Affairs	found	to exist in Passaic Township?	
18	A	I don't	remember the number.	
19		Q	Okay. If you want, I have the study i	f
		t to re	fer to it.	
		Bure.		
22		Q Q	All right.	
23	A	The D.	.A. Study indicated a figure of 3718	
24	vacant	develo	able acres.	
25		Q	Previously you gave me a definition or	

1	methodology th	nat the D.C.A. Study used to determine
2, 3, 5,		pable land. From your knowledge, that is gy that was used to compute that particular
4		A Yes.
5	Q	This may seem redundant, but are you famil
6	iar with the r	raw data that was used to compute that
7	final figure f	for Passaic Township?
8	A No.	
9	Q	Do you know when the raw data was collecte
10	by the D.C.A.	for the computation of the vac
11	figures?	A I believe it was
12	years ago.	
13	Q	In your opinion could there be changes in
14	that particula	ar figure due to the lapse of ten years?
15	A Oh, yes	5 .
16	Q	Do you know how many acres of public land
17	were found by	the D.C.A. to exist?
18	A No.	
19	0	Would you know how many slopes or wetlands
	and by	the D.C.A.?
	this is	s what would be considered the raw data.
22	Q	Raw data, okay. And you have never
23	examined the 1	raw data that was used for Passaic Township
24	A No.	
25	. 0	Have you ever during your experience with

various stu	udies and develo	oping com	munit y e st udie	s made
evaluations	s of the D.C.A.	Study and	d the figures	
way wated t	therein?	A	I don't know	if I
South eall	it an evaluation	on in a fe	ormal sense.	I
certainly	reviewed that i	nformation	n.	

Q Have you ever, in reference to any of the particular numbers contained therein, not just vacant developable land, have you ever examined any of the raw data and compared it with the figures to see if their conclusions were correct?

Well, if memory serves, most of the description used as the fair share criteria in the D.C.A are, in themselves, raw data or fairly close to the for example, at one point they have tables of increase in covered employment from year A to year B, which I assume is simply a matter of subtracting one from the other. I have not gone back to that data, even though I do have that raw data, to verify those numbers as to their arithmetic.

Those would be the numbers that were a le through either the census or the Department of Labor and the State Department?

- A That's correct. Labor and Industry.
- Q Labor and Industry. Okay. I guess my primary example then is the vacant developable land

figure.

You never took the raw data and compared

-- compared the acres that they found for public

tetlands, whatever, and whether this all added up

to the final figure that is presented in the D.C.A.

Study?

A That's correct.

Q Do you have a general opinion of the quality of the D.C.A. Study regarding fair share?

A Fair.

Q Fair. How would you improve to analysis? I don't want to belabor this, but getting used to all the different fair share that people used to develop it.

A I should think that probably the person to ask that of better would be Mary Brooks who has looked at that specific question very directly and in light of this case.

Q I realize that, but since you have worked with this document in the past I wanted to know if you the some sort of opinion based on that particular because you are an expert or at least have been in other cases on fair shares.

A Once an expert, always an expert I guess. Well,
I think there are many questions. I have never done
an evaluation of this in any kind of detail. I think

there is little doubt in my mind that the overall need figures are on the conservative side in terms of the factual low and moderate income housing needs.

A.S. we the manner in which the plan deals with income distribution is weak and could be a good deal stronger.

In other words, there is a goal in this plan which is consistent with the Court language that one purpose of fair share is to encourage income redistribution within a region so that the more affluent muget a larger fair share, other things being the less affluent municipalities. The way about this in fhis fair share plan tends to income redistribution effect fairly modest; and in my judgment, probably should be stronger.

I think I have some disagreement with the use of short term growth in terms of both employment and non-residential ratables as to the relevant factor as distinct from dealing with the total base of the ty of employment and non-residential ratables. There are some measurement problems with the whole idea of using a ratable data in a fair share plan because, as I'm sure you are a aware, ratable data do not necessarily mean what the purport they mean because of wide differences in assessment practices, the date

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of the mo	st recent reassessment, and things of that nature	•
As I ment	ioned earlier, I think the inclusion the	
	rather, of farmland from developable land is	
	stic. So there are a lot of technical questions	•

Q Perhaps you might be able to help me understand some of this more. In your deposition of April 16, 1979, transcript pages 48 to 49, you stated that you did a separate study on fair share in the Mount Laurel II case. Is that correct?

A Yes.

you employed to determine fair share there?

A Well, in terms of the factors that I was look at housing allocation factors as a central element of fair share, the D.C.A. Study used four such factors.

One was the vacant developable land as they defined it.

The second was short term employment growth. I'll give you the years, between 1969 and 1976. A third was non-residential ratable growth between 1968 and 1975. And the was a measure of personal income wealth in tunity based on the aggregate incomes of the

I used three factors in my analysis. One was vacant developable land, which, however, reinstated farmland otherwise suitable. The second was total

residents of the community.

employment.

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	A This was Again it was
5	total covered employment.
6	Q Oh, total covered employment. Okay. There
7	are no precise figures for total employment. I just
8	wanted to make sure.
9	A And the third was personal encome wealth, but
10	instead of using aggregate wealth, I used specifically
11	the percentages of low and moderate income has a second
12	community, which I believe is more consistent
13	thrust particularily of the Madison language.
14	great deal of reflection, I decided not to use any
15	ratable measure because, first, it's unreliable
16	statistically. And secondly, between personal imcome
17	wealth and employment you tend to get pretty much the
18	same impact in your analysis as you would by looking
19	at ratables.
10	When you speak of total covered employment,
	speaking of that employment within the munici-
22	pality or within the entire region?
23	A Within the municipality. As in the D.C.A. analysis
24	what goes into the fair share process is that total
25	covered employment in the municipality as a percentage

employment through 1977, not just short term growth in

How did you compile figures of the total

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of the grand total within the region.

Q After you had defined these three factors,
d you do with them to comedup with a fair share

A Okay. Well, what I did --

What you have to do -- And in the case of Mount Laurel it was relatively straightforward. In terms of need, even though the D.C.A. figures are very conservative, the need analysis within its conservative definition is a legitimate one.

So I used their need figures. I did adjust -- There is one factor that does aff For some reason D.C.A. averaged the p need. of low and moderate income households across as a whole. In calculating the prospective housing need, they calculated the total prospective housing need for households of all incomes through 1990 and then took the Statewide average for low and moderate income households and calculated that -- averaged that out across the State. What I did when I was looking at the Sin South Jersey was adjusted that because a age of low and moderate income households is higher in that region than the State as a whole to increase that percentage somewhat. It would probably

Q So you took the percentage of the total

go down in Northeast Jersey for the same reason.

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A Within that region, yes.
As opposed to a Statewide average?
Right. Now, equally in that case the region for
Mount Laurel is fairly easily defined, given the very
clear spateal relationship of the New Jersey metropoli-
tan area, Philadelphia area, so there was no real prob-
lem there. What I did do also was after having
calculated the fair share based on that need and region
is adjust the fair shares on the basis of di
that you will not get unreasonably large sha
allocations for the relatively far removed F
Townships .

low and moderate income housing in that region?

Q Okay. Just to make this clear.

A You take a need figure. You define the total need in the region.

In the region, right.

A Through in this case 1990. This assumes you have also defined the region and you have your need. You locate that region -- allocate that need in the on the basis of the three factors.

Q Did you average these three factors or do any computations? A No, I averaged the first two. What I did was take the land and employment factors, averaged those to arrive at what could be

called

or decreased that number based on the disparity between

the precentage of low and moderate income households in

the pricipality -- No, I'm sorry, between the number

of low and moderate income households in each municipality and the number that would be in each municipality if they had the same percentage as was true in the region as a whole.

Let's say, for example, you have a municipality with a 1,000 households that has 200 low and income households and the regional average is which would be 400. So there would be a discussion which would be added to the fair share.

- Q How did you find the number of low and moderate income houses that existed in that particular municipality?

 A Households?
 - Q Households as opposed to houses.
- A Right, from the census of the population.
 - Then you take the first-cut figure and parity figure and you add them together?

 Right, or subtract them.
- Q Or subtract them, whatever the case may be.
- A Yes.
- Q And after you had that figure, did you make an adjustment to that?

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A There are two adjustments. Frankly, I forgot

**Rest where the adjustment that I mentioned regarding

**Best municipalities take place in the formula.

**while ago. But the other adjustment is that

you look at these fair shares to determine whether the

municipality has the physical capacity to provide for

these additional units. I mean if a municipality has

no vacant land, then it's unrealistic to allocate a

large fair share of additional new housing units to that

municipality.

Q Okay. Let's stop right at thi If there is no vacant land available in that or development --

A Right.

Q -- And after you come down to this point in your allocation, say they have a 600 housing figure that they should supply for low and moderate income housing, and they can't supply it, what do you do with the 600? Do you put it in and dump it in another town?

Do you dump it in another town?

A Not in one town. You find out what the total within your region is that cannot be accommodated and then reallocate that among the municipalities that have ample land resources.

4		oxay. And is there any particular factor
2	that you used	to allocate it to the towns that had
.3.	e land	d resources?
Á	The sa	ame way as the first You did it in the
5	rirst place,	except subtracting out Leaving those
6	other municip	palities now out of the picture.
7	Q	Then you go back again and start from
8	point one?	A Yes.
9	Q	You pull out say those seven communities
10	that do not h	nave land?
11	A Yes.	
12	Q	And then redistribute it?
·		This chem rearrants are the
13	A Yes.	
14	Q	I have got it. And that will be the fina
15	figure then,	after you did the redistribution?
16	A That's	correct.
17	Q	Wouldn't it have been easier just to keep
18	the developed	d communities out of it at the first point?
19	A Well,	not entirely.
20		Okay. A First, as you know,
	g gord	tainly no consensus as to where you draw
	o Cer	Lainty no consensus as to where you draw
22	the line.	
23	Q	That is true.
24	A And se	econdly, many of the municipalities that
25	might be cons	sidered developed if it came to litigation

Q

Okay.

1	are none the less possessor of at least some few hundred
2	acres of land here, a couple of hundred. And so if you
. 3	king at a fair share approach, in which the idea
4	fairly equitable and distributed across the
5	board, I guess you assume that this is going to be part
6	of a voluntary effort, or what have you, and you don't
7	really look at whether this municipality would have
8	a fair share allocation practice.
9	Q Just to go back for a moment. Assuming
10	you have a town that has, say again, that 606 cold cold cold cold cold cold cold cold
11	figure and you examine the vacant land that
12	And you make a determination that they could
13	provide 200 on what is left.
14	A Right.
15	Q Do you give them the 200, pull them out
16	and give the 400 back to the communities that have land
17	and do the redistrubution?
18	A That's correct.
19	Q So they would have at least 200?
	Y es.
4	Of what they could supply?
22	Yes.
23	Q But then they are left out for the
24	redistribution? A Yes.

I have got it.

1	(A recess is taken.)
2	Q Could you tell me how your fair share
	final figure for the Mount Laurel II case,
	from the D.C.A. allocation figure?
5	A It was higher. I don't remember the exact amoun
6	though.
7	Q And what would you attribute that to, any
8	particular factor in your methodology?
9	A I can't remember.
10	Q Okay. A It would
11	separate them out.
12	Q Okay. Are there any factors w
13	think should appear in any fair share study?
14	A Three: First, obviously, any fair share has to
15	define need in a reasonable fashion and identify a regi
16	for starters.
17	Q So need is regional need you are talking
18	about? A Yes.
19	O Okay. A Then somehow I
E.	and I think there is a general concensus of
	at the availability of land for the development
22	the employment base in the community, and some form of
23	measurement of wealth are the essential factors.in
24	allocating regional housing need.
25	Q And in your fair share for Mount Laurel

recaution

2	income households, the percentage that was in that	
	A That's correct.	
	Is there any one particular fair share	
5	method that is the "accepted" method?	
6	A No, see, there is a concensus about a general	
7	approach, but not about a specific technical method.	
8	Q Do you know whether the term wetlands a	as
9	used in the D.C.A. Study in their determination of	
10	vacant developable land, does that term incl	V
11	plains and flood fringe areas?	
12	A I really don't know.	
13	Q Do you know whether any flood	
14	in Passaic Township?	
15	A I believe there is some flood plain land in the	ne
16	Township.	
17	Q Do you know where that is located?	
18	A It's in the southern part of the Township.	
19	Q Do you know how much land is involved	in
	A Not really. It's a substantial	
	lain, but I don't know any acreage figures.	
22	Q Would you consider the flood plain are	a
23	developable land? A That is complex.	I
24	believe that the concensus is that limited developme	nt
25	is possible in a flood plain area assuming proper	
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the measurement of wealth was how many low and moderate

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precautions	are	taken	in	term	s of	th	e sit	ing (of the)
housing and	the	develo	pme	nt a	nd t	he	const	ruct	ion us	ed.
ight	not	be com	ple	tely	Dås:	red	from	dev	elopme	ent,
erta	ainly	would	. be	of	a mo:	re	limite	ed na	ature	than
might be pos	sibl	e else	whe	re.				,		

Q When you say limited development, would that development be restricted to single-family homes?

A Not necessarily.

Q Would multi-family housing be proper for that type of land? A It could is know that some of the towns along the Delaward don County area, there has been some multi-family where the housing built in flood plain areas. Usually where the involved in the first floor of the housing does not contain any actual living quarters below the flood plain line and in terms of the way the building has developed. I think they use piers and things to allow in the eventuality of a flood that there would be some flow of water through the building, unobstructed flow through ling rather than the building bucking a solid ion to the flow.

Q Do you know whether the densities are lower than the densities that you had given for multi-family?

A Oh, no, higher.

Q Higher densities?

A Yes.

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Q Would you explain?

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Since you are not building any living quarters

of the first floor, what you have is a wonderful

opportunity to provide parking there, which is perfectly

consistent with the flood plain situation. Which means,

first -- Okay. So first you have the parking inside or a large part of it in the same area as the building. Secondly, since you already have one floor there, it makes sense to go up three or four flights, etc. The elevator structures rather than walk-ups. In more economical to do so. So you are getting communities in the same land coverage area to for a two-story building. And, furthermore, because

you are getting all or a large part of the parking inside that area which already covered by the building in any case, that means the amount of coverage by parking over and above the building can be reduced. So the net result is you can get perhaps 30 units to the

th the same land coverage, which is the key factor,

yould get with 15 units to the acre in conventional

garden apartment construction.

Q Do you see any problems in requiring in your soning ordinance that the parking be on the first level and that no developed units are placedon that

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A. Mallach - direct level? Α Well, the key requirement flood plain standpoint is that no developing e at the ground level in an area where the flood significantly above the floor of that level. Now, there is no need to require that parking be placed there instead. It could be community rooms, shopping, It's logical -- From a developer's standpoint, if he knows that he is not going to put any living quarters on that floor, then it logically becomes reasonable to put parking in there. Also if you set that as a condition, be no housing on the first floor, then you a establish fairly low land coverage requirement are consistent with flood plain level development. Then that, too, will more or less dictate to the developer that he use that area for parking.

Do you know or have any figures ofor the amount of land coverage in a flood plain area, percentage I think -- I really don't. acre?

that probably would vary depending on some kind ysis of the flood flow pattern or whatever.

You do not see any problems in possible flooding and distruction of cars or whatever by having developments within a flood plain?

I think it's a judgment call really. I think if Α

you have ample land that's outside the flood plain and that land has been zoned in such a way that all the for housing can readily be met outside the flood then there is little need and it's probably preferable not to provide for multi-family housing, apartments, whatever in the flood plain, even though it's technically feasible.

If that's the only way, though, that'it's possible to make ample provision for the amount of housing that's needed, then it's a question of trade-offs are the amount of the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that's needed, then it's a question of trade-offs are the amount of housing that it's needed, then it's a question of trade-offs are the amount of housing that it's needed, then it's a question of trade-offs are the amount of housing that it's needed, then it's a question of trade-offs are the amount of housing that it's needed.

Q When you did your analysis of a developing community, did land that was in plain constitute vacant developable land?

A It was not really an issue in any analysis that I can recall doing.

Q If you were to do an analysis today of any community, would flood plain be considered vacant developable land?

A I would think of a flood

a kind of secondary reserve for development.

At it's an area that you protect assuming that you

can do so and meet housing needs at the same time. On the other hand, it is not an area that's barred from housing developments in absolute terms. The engineering solutions are available. So I would probably think of

it as a kind of an intermediate category. And that's

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	treally.
	But if you were going to use a study,
5	would you use that in the computations, what is vacant
6	land, developable land in the community?
7	A I guess I would have to look at the situation in
8	the community and do that one on a case-by-case basis.
9	Q When you do the type of multi-family
10	development as you suggested with the first
11	containing developing units, does that not
12	cost of the housing so it is not least-cost
13	A It depends. It raises it relative to
14	a garden apartment development. On the other hand, if
15	you were trying to build mid-rise houses, which was
16	going to be elevated houses anyway, for example, for
17	senior citizens' housing, it would not significantly
18	affect the cost.
19	Q Would you consider developments of this
	without the units on the first floor, developing
	n the first floor, least-cost housing?
22	A It could be. Again in that specific subgroup of
23	elevator or mid-rise housing.

By mid-rise housing you mean from four to seven? Four to six stories.

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Could you define for me what you would consider slopes that are too steep for development? That's another good one. I was in California w days about, oh, a month and-a-half ago and I was traveling around looking at new developments in Orange County and some of these are built on 20, 25, 30 percent slopes and, my God, these houses are selling for hundreds of thousands of dollars. I think it's all relative. Slopes are an engineering criteria. You can build on slopes of 20, 30 percent from a tech standpoint. It becomes more expensive to do in terms of getting utilities to the site, q site, preparing the roadways, providing adeq drainage systems, and so on. So one were not, for example -- If one were seeking to, say, rezone a municipality to provide for least-cost housing opportunity and the municipality had somehow singled out steep slope areas to rezone for multi-family housing, one could not help but suspect something less than complete good faith ily.

cost nousing, but 15 to 20 percent slopes are developable.

Q What would you consider the highest percentage of the slope that would be consistent with still providing least-cost housing?

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Q Again that would vary depending on The slope
does not in itself define the terrain and the site
tion conditions. I'd say certainly when you're
telow eight percent, for example, difficult site
conditions significantly increase costs and are related
to slope are almost unheard of. Eight to twelve percent
maybe even fifteen is a borderline area. There may be
areas with those slopes that would be developable with-
out major cost impacts, but, then again, some would not
be.

Above fifteen, twelve, fifteen, somewathat, the odds are that you would have major problems, except for rare exceptions.

Q Does it make any difference when you are talking about cost and in relation to slopes the type of housing that is put on there?

A Yes.

Q Multi-family versus single-family dwellings? A Yes.

Which is more appropriate in terms of ost?

A Multi-family. You see, this is an important point that is sometimes misunder-

stood. Because your single-family units are separated from each other, the amount of roadways, utility lines, drainage lines, et cetera, et cetera, et cetera, which

are affected by slope is much greater per unit than multi-family. With a multi-family development,

Larily where you cluster the units very tightly taining a large percentage of the area open, you can maximize all of your economies in terms of road lengths, sewer lines, water lines, and so on, as well as, and this is very important, one of the major reasons why people have difficulties building on steep slopes is because of the interference with the drainage system, the natural drainage system flow, which enco

The more little separate houses dotting landscape and so on you have, the more area good dovered with driveways, roads, and so on you have, the more you interfere with the drainage flow.

If, for example, you keep yoursite coverage very limited, you leave large parts of the tract open; but concentrate very high density clusters on small parts of the tract with a very efficient road network that the minimum necessary amount of the site with or asphalt, you minimize the impact on the drainage flow, and thus the potential problems.

Q Couldn't be this minimized if you had larger lot sizes required?

A Well, obviously if you are not concerned with

providing housing or more than a negligible amount of housing, then you can minimize it by requiring very large ut my point is that you can provide a great deal sing than you would by zoning it large-lot single-family, by zoning it multi-family with the proper planning and development controls and have no significantly greater environmental impacts.

Q Okay. Before you mentioned that a town would look as if it were not acting in good faith. Whif the town that had considerable amount of throughout their community, what if all their family was zoned for those slopes with the hadensities or the clustering that you mention.

A If they had no appreciable amount of land that did not have slopes, then obviously one could hardly fault them for zoning slopes in that fashion. If they have ample land that is flat, vacant, then they should zone at least some of that for multi-family as well because it is going to be less expensive. Certainly at sites are still, when it comes right down to least expensive sites.

Q If you had a mixture, though, and not too much vacant land left, would the use of the areas with the slopes for multi-family be more appropriate?

A Well, again you would have to look at the whole

context. I mean this is why you have master plans and
planning studies and all these things. Certainly, if
ice were for a steep slope area, if the choice
t's say multi-family versus small-lot single-
family, there's absolutely no question in my mind that
multi-family would be more appropriate in that context
and that the small-lot single-family housing that was
provided in the community would be more limited to the
flat areas. On the other hand, whether it would be
appropriate to have multi-family zoning only
slope areas, that strikes me as being unlike
I mean it's conceivable that there work
community where that would be appropriate, but the
it seems unlikely.
Q You do not know how many acres or whether
there were any acres of slopes that are too steep for

development in Passaic Township?

I don't know.

Are you familiar with the Great Swamp Wildlife Refuge?

ot in great detail but in general.

Do you know where it is located?

Well, I believe the southern part of the Great Α Swamp tends to run along the Mnorthern boundary of Passaic Township and part of the Great Swamp is in

Passaic Township.

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Do you know how many acres of the Great e in Passaic Township? Would you consider the land in the refuge 6 part of the land that is developable within Passaic 7 Township? No, no, it's a wildlife 8 refuge. 9 Do you know whether the Department of 10 Interior is acquiring further land for the r Passaic Township? 11 I really 12 Do you know whether there is a 13 park land in Passaic Township? 14 Let me see. There is some kind of park I notice on the map. I haven't looked at it recently, but there 15 is what appears to be a small park area in the eastern 16 17 end of the Township. 18 Would you know how many acres for that 19 particular land? No. Do you know whether there are any other or institutional lands in Passaic Township? Well, there are a variety of minor ones such as 22 23 school buildings and public works depots of things of

I know of no other major facilities.

Those schools, railroad depots that you

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that sort.

Q

and developable?

No, they are not.

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In terms of land, population? All of it. I should qualify that. Even though I certainly respect the judgment of the Courts in the regard and do my best to apply it objective in terms of general phylosophy and interms understanding of urban dynamics, urban growt of these things, the dichotomy between developing and developed is not meaningful. It simply does not make It may be useful for legal purposes, but, for example, if you look at what are the municipalities where the largest number of new housing units have been built in the last decade, say, fort bee, Hackensack, There is a constant process. Look at Fort here was no vacant land to speak of in Fort Lee by 19 -- Oh, say sometime in the 50's. And yet, somehow that town has managed to accommodate, I don't know, four, five thousand additional housing units since then through the systematic gradual redevelopment of

mentioned, they are not considered lands that are vacant

Could you give me your definition of what

areas that were originally developed for single-family houses and two-family houses for high density, high-rise

stages of a continuous process. There is no such thing as a final state. The only municipality I can think of where you can say this is a municipality that has achieved its final state is Pompeii. All other municipalities are constantly changing.

municipality that is full, that essentially land within its boundaries with the exception of the isolated parcel here or there, not to mention, and and playgrounds and such things, has been developed for some kind of productive construction, is a developed municipality.

Q You would not, assuming you were the Court, make towns that had almost all of their land developed rezoned for those particular uses in the event that that lar structure was torn down in order to provide st-cost housing?

No, I think, you know, the Supreme Court has spoken and if I were a judge somewheres I would do what the Supreme Court instructed me to do.

Q All right.

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A	I think	there is some very interesting ideas
about	suitable	remedies for more heavily developed
	ia lities	that appear in Justice Pashman's
	ing and	dissenting opinions on the subject.

that you used to determine whether Passaic Township's ordinance was exclusionary or had exclusionary provisions?

A Yes, in a nutshell I attempted to define in operational terms each of the different types of least-cost housing that are discussed or referred Court'decisions. And so I arrived at a set cost standards, if you will, for single-famile houses, two-family houses, townhouses, garden partment, and so forth. Then simply stated I looked at each municipal ordinance, matched it up against those standards and let the chips fall where they may.

Could you briefly explain the methodology

Q This methodology, would it also be applicable to a developed community?

A Well, the methodology would be applicable to any rdinance. I guess the distinction between ing and developed might be that assuming that a municipality was found to be wanting, then the disposition would be different if it came to a Court test.

Your methodology is also applied to

,	Yes, that would be for the disposition, how large
*3	the fair share be. What would be the nature of
1	colligations and so on.
5	Q Before we go any further, I would like to
6	have your two reports identified and then marked for
7	identification.
8	MS. MC DERMOTT: Would you like to mark
9	these first.
10	(Allan Mallach report on Passa
11	marked DP-1 for identification. Lett
12	June 5, 1979 marked DP-2 for identifi
13	Q Could you identify a document the
14	marked DP-1 for identification?
15	A Yes, this is the initial report I prepared on the
16	Township of Passaic Zoning Ordinance.
17	Q And could you identify this, which is
18	marked BP-2 for identification?
19	A Yes, this is memorandum that I wrote amplifying
26	nal report after the passing of Ordinance 11-79
21	ownship.
22	Q If you choose to refer to them, please
23	note which you are referring to. Before I go on to that
24	I have just a couple of questions which I want to clear
25	up.
- 1	

communities that have environmentally constrained land?

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In your deposition of August 19, 1979 at page 42 of the transcript, you stated that in the Round Valley, rated versus Clinton Township case you found e-county region used there for Clintan Township to be a minimal region, although not the most appropriate in your opinion. That's correct.

Is that correct?

region could be expanded.

Yes.

Α Do you think that any of the municipalities involved in this case could have a region so different than the eight-county region descri Well, all of them could, but none of Α be in different regions from each other. earlier about the eight-county region. I referred to it as a minimal region for the Northeast New Jersey areas Now, it's clear that all of the Morris County municipalities are within Northeastern New Jersey, metropolitan region overall. The only question is how much area over and above those eight-counties might be thin that region. As I testified in the Clinton think, that there is sound basis for considering part of Hunterdon County to be part of that region. There is equally sound basis to considering part of Monmouth and Ocean County for that region. So the

ı	Q Is it possible that a region could be
	defined for a community that would include part of the
	ounty region and yet other areas that are not
	eight counties?

A You are presumably referring to what some people have called, erroneously, a "journey-to-work region," where people have said let us draw a hypothetical line around the municipality at a distance of a 30 or 35 minute journey into that region. That region makes no sense.

Q Can you explain why?

A Yes. Journey to work is a relevant for delineating or evaluating regions. But journey is the actual journey to work pattern of the people who who live in a community. Not a hypothetical pattern defined by drawing lines on the map.

So let's take hypothetically a region like a --

A township like Passaic Township. If you draw a line that shows 45-minute travel times all around Passaic, you will take in part of Somerset County, on County, perhaps part of Warren County—

Areas that there are no people or an insignificant number of people actually going back and forth between Passaic Township and those communities. My guess is that if you

looked at the statistics, you will find that a great

	N
2	to work go to the other parts of Morris County or to
**	k, Essex County, or Union County and those.
•	Those are the relevant journeys to work, the actual
5	journeys. Hypothetical journey-to-work patterns are
6	meaningless.
7	Q If you are using the actual journey-to-
8	work patterns of that community, if no one from that
9	community is going to one of the counties designated in
10	the region, isn't that county inappropriate,
11	inappropriate part of the region?
12	A You mean isn't that municipality
13	Q No. If you have an eight-count
14	A Right.
15	Q And the people who live in say Passaic
16	Township only go to six of those counties for their work.
17	is it proper to include those other two counties in the
18	region? A Oh, absolutely. Because
19	Passaic County's journey to work is not its dispositive
	The thing about this large region is that this
	gion in which things such as transportation
22	systems, journey to work, et cetera, are so interwoven
23	within the region that it is impossible to draw a hard
24	line and say these are two separate regions.
25	For example, if you take a town in the northern

majority of people in Passaic Township when they commute

end of this region, Mahwah, West Milford, any of these places, clearly its people are a lot more likely to the northern part of the region, than they are southern part of the region. If you take a town in the opposite end of the region like East Brunswick, the opposite will be true. But within the region as a whole, there is a complete interweaving of work patterns, transportation systems, regional relationships, and so on. So that you could not say that here is where -- Like a line between New Elizabeth is where one region starts and another stops.

individual county regions in the southern part of the

State?

A The justification for them

would be -- And if you look at an area like say,

Cumberland County, and I haven't studied this in any

great detail so I am more or less guessing at what it

would be, is that this county to a large degree is

intained in respect to those economic relation-

For example, Vineland, Millville, and Bridgeton, those are the three major communities that relate principally with each other; and most of the other areas of the county relate within the same county. And most of the

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services are provided within the same county so that it can be considered a self-contained region. That's true of Cumberland. It may or may not be true of the others.

Q Do you think it would be more appropriate in a planning sense that each county attempted to make a determination of what their region is?

A No.

Q Why not?

A Because the fact is that counties are not be another and if you look at, for example, share issue and the question of the regional this is particularily important in the norther part of the State, you have clearly far more housing need generated -- Particularily low and moderate income housing need, being generated by Essex County, Hudson County, Union County, than be Morris County or Somerset County, For example.

al, employment growth, land availability, these are far more ample in Morris and Somerset Counties than in Hudson or Essex Counties, for example, where the number of jobs is dropping rapidly in both of those

counties, land availability is very limited, physical

On the other hand, if you are talking about

So from an equitable standpoint, a fair share to make sense, must combine those counties that e needs with the counties that have the Now, if you left it up to an individual 6 county to delineate its region, without wanting to impute 7 the motives of anybody, it's quite possible that say the 8 freeholders or the planning board in Morris County might 9 choose to come up with a region that somehow left Newark 10 out, which would really make a bad joke of the 11 concept of region. 12 Do you think any region could ! 13 for any of the Morris County municipali 14 did not include the entire part of the eight-county 15 region? No. 16 Q Okay. 17 (A discussion is held off the record.) 18 Could you state what your -- the least-19 cost standard that you have for minimal lot size for amily detached homes? ,000 square feet. That means you would not approve of the 23 three acres minimum lot size in the R-1 Zone? I would not consider it least-cost housingg. 24 Α Least-cost housing. Could you find any 25 Q

resources are strained to the hilt, and so forth.

justification for that minimum lot size? Frankly, I can't think of any explicit ation for a three-acre lot size. I think there page in the Court decisions and I recall that if 5 a municipality provides least-cost housing, that they 6 are more or less free to have a three-acre zone else-7 where. But I know of no explicit justification that 8 would serve as a justification for three-acre lots. 9 I ask the same question with reference 10 to the 45,000 square foot minimum lot size is 11 Do you believe that is a valid lot size? 12 It's not least-cost housing. 13 14 particular lot size? 15 I know of none. 16 17 18 19 22 23

Not least-cost. Any justification Do you find any justification for either the 45,000 square foot lot size of the three acre lot size if it is in reference to combined use to farmland medidential? That is, in order to have a farmland idential, you would have to have that size of Well, does that mean the only permitted use in the zone is a combined farm and residential, that you are not allowed to live in that zone unless you are also engaged in the practice of farming?

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•	v For the purposes of this question, I mean
2	it would be your farmland zone.
	That doesn't make any sense, though.
4;	If you are required to engage in farming in a
5	condition of that zone, if you are talking about being
6	at all serious about farming, you have to have 50 acres
7	or a 100 acres. You can't have a three-acre farm and
8	call it a serious farm.
9	Q All right. You also disapprove of the
10	3,000 square foot mimimum lot requirement in
11	A 30,000?
12	Q 30,000, I am sorry.
13	A Well, it's not least-cost housing.
14	Q And the same for 20,000 sqaure foot in R-
15	A Right.
16	Q Could you give me your opinion on the
17	density modification provisions in the residential zone
18	of Passaic Township? Do they help in any way to
19	create least-cost housing?
	hey make no difference.
	Can you explain why?
22	Well, because even if they are taken maximum
23	advantage of, the smallest lot permitted with the
24	density modigications are still not least-cost
25	standards. And since the overall density is not

2	limited, in any event.
3	Could you give me the least-cost standard
4	www.mum lot width for single-family residence?
5	A Probably 50 feet.
6	Q 50 feet. You say approximately?
7	A Yes.
8	Q Is there variations in that figure?
9	A Well, I guess established 50 feet as my standard
10	for this In this report. I said approximately
11	I guess to suggest that these things are not section.
12	precise mathematical formula. But for the p
13	this analysis I used the figure of 50 feet.
14	Q Using the criteria, that means you do not
15	approve of 250 foot lot width in R-1. Is that correct?
16	A It is not least-cost.
17	Q And the same for the 150 foot minimum lot
18	width in R42 and R-3?
19	A That's correct.
	And you also do not approve of the 100 foo
	lot width in R-4?
22	A Well, again it's not a matter of approving. It'
23	simply that it is not least-cost housing.
24	Q That it is not least-cost. Okay. What i
25	your least-cost standard for minimum floor area for

increased, the effect of reducing the lot sizes is

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(4<u>3</u>)

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single-family residences?

I think -- Okay. The minimum floor area, as I the Courts held in a recent decision, should the Courts held in a recent decision, should the number of bedrooms involved. I think, for example, as I cited in my report, if you are having a one-bedroom unit, certainly floor area requirements in the area of 550 to 600 square feet would be ample; just as something of an order of 660 to 720 square feet is ample for a two-bedroom unit and so forth.

Q Do you approve in terms of lead housing, the requirement that the floor area minimum of 1500 square feet on each story of level as set forth in R-1 and R-2?

A It's not -- 1500 square feet total for a one-story house or a split-level house. And then it's 1200 square feet on the first floor for a two-story or colonial. No, those are clearly not least-cost standards.

would you also take objection to the ment that 50 percent of the minimum first floor area be the minimum floor space for a second floor of a split level?

A Well, again it's clearly unnecessary, clearly serves no purpose that bears any relationship to health and safety that I am familiar

standards.

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Even for the small minimum floor space t you recommended? I think there is an exception here. It is not necessary. It does not serve health and safety 6 purposes. Now, from a practical standpoint, if you 7 are a developer and you are building a two-story house, 8 you would most likely provide at least 50 percent of the 9 first floor area on the second floor. So from 10 practical standpoint it may tend to happen, 11 definition it is not a least-cost -- It is a 12 with the fundamental premise of least-cost h 13 So even if Passaic Township had the 500 14 square foot minimum for one-bedroom, if they had any 15 requirement regarding the second floor, that would not 16 That's correct. be least-cost? 17 I assume that you do not find the minimum 18 floor areas for R-3 and R-4 to be least-cost? 19 That's correct. Can you give me the least-cost standard kimum height for a single-family residence? I did not, if memory serves, speak to that in my Α 23 report. 24 You did not? 25

So it is clearly inconsistent with least-cost

No.

2	Q Would you find as being not least-cost a
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4	height on a single-family residence?
5	A I think from a practical standpoint, having such
6	a requirement for single-family residences would have
7	no bearing on least-cost.
8	Q It would not affect the cost either way?
9	A That's correct.
10	Q Can you give me the least-cost
11	for minimum front yards for single-family recommendations
12	A Certainly from a It should not be
13	than 25 feet. It could easily be less.
14	Q Are there any factors which would justify
15	having a greater front set back, having greater than
16	25 feet? A I can't think of any.
17	Q Any environmental type of factors that
18	would justify it? A I can't think of any.
19	Q So wader that standard you disapprove of
	Foot minimum front yard in R-1 and R-2. Is that
	A That's correct.
22	Q And also the 50 foot front yard minimum
23	in R-3 and R-4? A That's correct.
24	Q What is the minimum least-cost standard
25	for minimum side wards for single-family residences?

A

Yes.

2	be any more than 10 feet.
	And that is on both sides?
	3 On either side.
5	Q Would you find it or would you object to
6	a provision that you had to have two side yards?
7	A Well, if you are saying a You are constructing
8	detached single-family housing having two dide yards is
9	more or less inherent in the housing type.
10	Q Unless your house is built right
11	border line? A That's true, what is true.
12	zero-lot line housing. I see nothing object
13	about that.
14	Q Do you have objections to provisions for
15	an aggregate width of the two yards equaling a percentage
16	of the lot width? A Well, again so long
17	as it does not reduce the ability of someone to construct
18	least-cost housing on the lot. I would have no
19	objection to that. The thing with things like that is
20	a have to look at their impact because they're
22	Q I guess under this standard you object to
23	the two side yards of 25 feet for minimum side yards in
24	R-1, R-2, and R-3. Is that correct?

Well, I believe I've suggested that it need not

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Q		With reference to R-4, the minimum					imum	side	
yard i	s 10	feet	with	an	aggregat	e wid	th equa	aling	at
44	p P	ercent	of	the	lot widt	h. I	s that		

ow, there you get into an interesting situation

because you have a requirement in that zone that you have 100 feet frontage; and generally speaking, the frontage of the lot is equal to or if anything less than the width of the lot at the set-back line.

So if your aggregate is 35 percent, that means that from a practical standpoint in lots on streets, streets, you will have to have a total of 35 lots on cul-de-sacs and curves in streets, probably have to have an aggregate of 40 to your side yards. So even though one of them can be ten feet, the other one will have to 25 to 40 feet. So that the overall effect is not least-cost.

Q And under the sensity modifications in R-4 with the two side yards, it still would only be reduced to 30 percent of the minimum lot width and that till not be least-cost?

It does not have a substantive impact.

What is your least-cost standard for minimum rear yards for single-family residences?

A Well, again I did not propose a specific standard in the hypothetical house on a 50 X 100 lot

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	that	I	descr	ibed	in my	report	. The	rear	yard	resul	.ted
	in a	35 ***	foot	dept	h. I	don't	know t	hat th	at's	requi	red.
		•	y if	the	front	yard r	need no	t be a	ny mo	re th	an
		1	the	re is	no re	eason v	why a r	ear ya	rd ex	ceed	25
2.450 () (#2)	feet	еi	ther.								

So you would disapprove of the 50 foot minimum rear yard requirement in R-1 and R-2? Again they're not consistent with least-cost standards.

Even if you had a least-cost m front yard? Well, you see, 25-foot front yard and you were putting a ty Say a typical ranch house on that yard, and 40 or a 50-foot rear yard, the next thing you know your total yard would be a good deal bigger than a least-cost So the question is the overall effect of standard. these different requirements in terms of what you can and cannot do.

> Would it be better: that they eliminated set-backs and just dealt in terms of the actual , minimum lot size?

I think set-backs serve some purposes. people believe that there should be some distance between the house and the passage of the public, at least from the standpoint of privacy or noise impact.

But I think from a practical standpoint, if you are building a house that's on just a minor subdivision where there is no significant through-traffic, wehicles or pedestrians, there is no compelling reason for a significant set-back. I think in many urban setting you have zero set-backs of houses, like the one I live in. The 25-foot set-back I suggested is certainly a very ample set-back that's consistent with the general visual characteror, if you will, of surburban communities.

I believe from a health and safety stit's arguable that you could provide a 10-fit just to provide spacing between the spacing structure and leave it at that.

Q Okay. Fine. You would agree that the

25-foot then in the R-4 zone, the minimum rear yard, is

least-cost?

A Well, it's not inconsistent

with least-cost. In other words, you don't need a

25-feet rear set-back, but if you do have one for some

e reason in your ordinance, it does not acteas

er for construction of least-cost housing.

in Passaic Township, for single-family residential zones and these I believe are applicable to all zones, R-l through R-4, can you tell me what your opinion is of the

1	requirement that each space not be less than 200 square
2	feet in area exclusive of access drives and isles?
3	That is a 200 square feet for the actual
4	space is a more or less standard requirement.
5	Q Is that consistent with least-cost
6	housing? A Yes.
7	Q What about the requirement that each parking
8	space measure 10 feet in length?
9	A That logically follows from the other.
10	Q And that is fine. That is constitution
11	least-cost housing? A Yes.
12	Q What about the provision in the
13	requirements that parellel parking spaces are persitted
14	measuring no less than 8 feet in width and 24 feet in
15	length. Is that consistent with least-cost housing?
16	A I haven't studied that specifically.
17	Q I believe that was in the new zoning
18	ordinance. A All right.
19	Q So you have no opinion on that particular
	That's correct.
	What about the requirement that there be
22	two parking spaces per dwelling unit in all residential
23	zones. Is that consistent with heast-cost housing?
24	A No.
25	Q Why not?

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A	Because there are many types of housing which,
deper	nding on the nature of the housing built, can be
	ly served by less parking. The excess parking
	early increase the cost. In fact, it's
reco	mized in the ordinance where at one point in the
Pas s a	aic Township ordinance, the ordinance provides for
1.5 g	parking spaces per dwelling units for apartments,
which	n is a reasonable requirement, even though it's
conti	radicted by a number of other parts of the ordinance

If the single-family residences?

A If the single-family -- Scratch that.

standard clearly provides both that there is for a garage, which is clearly cost generating, and, secondly, that the parking spaces can be front to back rather than side to side, it's not inconsistent with least-cost housing.

Is this consistent with least-cost

Q When you say front to back, would that also necessitate that the parking would be in the required rd?

A I have no -- Can't imagine should be a problem. I mean it would be on the you won't have to park on the grass.

Q There is a provision in our ordinance that says that no parking can be in the minimum required front yard of the house.

•	^	Inac	is parely and simply cost generating.
2			What is your opinion of the requirement
4		ns par	king should belocated in places generally
		cula	r to driveways or roads?
5	A	Yeah,	from a practical standpoint that really
6	makes	little	difference. I'm not sure why it's there,
7	but it	doesn	't have any significant cost impact that I
8	am far	niliar	with.
9		Q	Okay. In the single-family residence
10	in Pa	assaic	Township a garageiis required.
11	incons	sistent	with least-cost housing?
12	A	Yes.	
13		Q	You would recommend no garages?
14	A	That	s right.
15		Q	This & for single-family detached homes?
16	A	That'	s correct.
17		Q	Is that also true with any type of housin
18	that y	you wou	ld not recommend a garage?
19		That'	s correct.
			You mentioned previously in your report
		he fa	ct that Passaic Township has the no-
22	looka	Like pr	ovision within their zoning ordinances.
23		-	ly refer you to Section 95-21 of Passaic
24	-		oning Ordinance, which I am not certain tha
25		-	ally address yourself to in the report. And
	you s	SACTITE	arragaress Angreers to the tehote. Who

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I ask you to read this over and give me your opinion of the no-lookalike provision and the problems inherent

Metat section.

A Well, I believe it

tends to strongly encourage, if not absolutely dictate,

more expensive housing than what the explicit standards

of the ordinance require.

Q Would you know the costs involved generally with no-lookalike provision?

A No-lookalike provisions are somewhat different than say frontage and set-back requirements where you can calculate a specific dollar cost. No-lookalike provisions act as a general tendency to increase the costs of the unit by making the unit generalise laborate, by reducing efficiencies and economies in construction. They do not have an exact dollar cost the same way that other provisions do.

Q Is there any type of no-lookalike provision that is consistent with least-cost housing?

A No.

A By definition no
Rectalike provisions have nothing to do with health

and safety, and only the most marginal relationship to
the general welfare.

Q Okay. Did you find any other costgenerating or exclusionary provisions in Passaic

2	residences?	A	Not to	o the	best	of my	
	recollection at	this time.					
	\mathbf{r}	he last few	questi	ons I	have	deal w	ith

the multi-family provisions in Passaic Township's ordinance. I note for the record that presently there are no zones designated on the zoning map for such housing.

A That makes the provisions somewhat academic.

Q I realize that problem. Although, by the time this goes to trial we may, in fact, have such zones designated. They are in the process constant the proper locations for such zones. So we would like to know the problems inherent with the present requirements.

First, I guess we will look at the R-MF Zone,
which is the multi-family residence zone. This would
be not a conditional use as exists in the other section
of the zoning ordinance. If it would be easier for you
know if you want to go 'til when you find the
s or if I should go through the specific areas.

Why don't you, because of the two memos, the
sequence is a little screwed up.

Q Okay. Under the R-MF Zone there is a minimum lot size of five acres. What is your opinion

of that particular provision?

Well, it's not necessary again in terms of health fety. And it can have the effect of reducing the assility of construction or the amount of units constructed if the land in the zoning district is at present divided into ownerships of less than five acres. I think if the ownerships are five acres or more in the zone, then the impact would probably not be significant.

If the ownerships were in five acres or more presently, would you have a problem in last-cost terms with this provision; five acre minimum at the state of the state Yeah, it's still not necessary. It have A and safety basis that I'm familiar with. that under those circumstances, its tangible impact would be negligible.

Would you find any rational basis for a smaller minimum lot size for multi-family development?

I think from a practical standpoint if you define Α multi-family development, say, as something that has more units in it, any lot that's capable of the specific requirements for those units should be buildable.

Okay. And this minimum lot size does have a cost-generating effect?

It can again to the degree that it reduces the A

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availability of land for development.

Q The new ordinance that was recently passed Passaic Township added a provision with reference to the Passai

Do you have a minimum lot width that would be acceptable?

A Again a minimum lot width that would lot width should be dictated by the configuration the unit and the set-back requirements. So would -- Let's say if you required say 20 foot side set-backs, for example, for a multi-family structure, and you had say four townhouses that were 16 feet wide each, that would give you in that case your -- You could have a perfectly acceptable development with a little over a 100 feet in width.

Q So this particular provision has no A That's correct.

Q All right. We have minimum floor areas that are listed. It is in Section 95-55(B) of the new ordinance. It is 95-8.4(C) in the old ordinance, which was readopted.

A Yes.

1	Q Which gives the minimum floor areas. What
2	is your opinion of those? They are listed according to
35	under apartments and townhouses with areas
14	the numbers of bedrooms.
5	A The requirements for apartments are not
6	unreasonable, though the requirement for efficiency
7	units could be substantially smaller, could be at least
8	no more than 400 square feet instead of the 500 that
9	appears in the ordinance.
10	Q Okay. A The requirements for
11	townhouses are substantially higher than the the the
12	apartments; and thus excessive in as much as the same are
13	much higher.
14	Q Okay. By that do you mean that they are
15	not consistent with least-cost housing?
16	A That's correct.
17	Q Okay. What areas would you recommend for
18	the townhouses? A Same as the
19	apartments.
	Same as the apartments.
	The apartments could be slightly lower. But
22	they are within the range that I indicated in my report
23	Q So you would not object to those
24	particular provisions in the ordinance?
25	A That's correct.

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	Q '	There	is	a	max	cimu	m he	eight	on	the	multi-
family	dwelling	gs of	35	fe	et	or	two	and-a	ı–ha	alf :	stories

marrace - arrace

provision objectionable as not being consistent

least-cost housing?

There are two points here. First, in terms of garden apartments, if I read the two and-a-half story requirement correctly, that it permits a total of three units on top of each other, which I'm not certain I do. But read that way --

A That's correct. -- Then it's not unrealizable with regard to garden apartments. It does prohibit, however, mid-rise housing, which is a desirable cost housing type.

Q Is it your opinion that all towns have to provide for mid-rise housing, even if they have provided a fair share through the use of apartments, townhouses?

A I think it's desirable for them to do so, particularily if they have public cations services and commercial centers which cations desirable for senior citizens and handicapped people.

Q If they do not have the commercial centers and transportation? A Then it's arguable that it may not be necessary.

1	Q But would you object to a zoning ordinand
2	that provided a fair share of housing in garden
3	wartment, single-family small size lots, and townhouse
4	### ### not have these mid-rise apartments?
5	A I don't know. I would have to look at it
6	specifically and look at the specific conditions in
7	the community.
8	Q Do you have any objection in least-cost
9	terms to a minimum front yard of 50 feet?
10	A Yes.
11	Q Actually that minimum is for a bac
12	on multi-family developments. What is your a stien?
13	A It is greater than is necessary and accessory
14	- costs.
15	Q What set-backs would you recommend?
16	A I think the 25 feet that I mentioned in terms of
17	two-family
18	Q For all set-backs, front, side, and rear
19	A I think that would probably be reasonable.
20	Q We also have a requirement in R-MF Zone
21	timum building coverage of 15 percent. What is
22	your opinion of that particular requirement?
23	A Well, that's a low requirement. I think from a
24	practical standpoint, the key factor in terms of least
25	cost at the density, which relates directly to the

maximal building requirement.

	l
2	Q So this is a figure that is too low for
3	A That's correct.
4	Q What would you recommend?
5	A Well, certainly I think it's quite customary
6	in ordinances to see a gigure of 25 percent. And that
7	would
8	Q Would anything higher than that be least-
9	cost? A Well, again I have not in
10	my report developed or analyzed a specific
11	standard, but I focus on density standards.
12	Q Are you going to develop any
13	regarding maximum building coverage?
14	A Only in the context of what would or would not
15	interfere with the densities that I am recommending.
16	In other words
17	Q You say that the 15 percent maximum
18	building coverage would interfere with the densities
19	recommended for apartments and townhouses?
344	That's correct.
21)	Q What about the maximum hard surface coverage
22	of 40 percent in the R-MF Zone. Is that consistent
23	with least-cost housing?
24	A Well, it's an extention of the previous one.
25	Certainly additional hard surface coverage of 25 percent

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1	over and above what's covered by the building is not
2	unreasonable. But clearly if you are going to increase
3	The building coverage amount, you would have to
•	* * * * * * * * * * * * * * * * * * *
5	Q So if we had a 25 percent maximum buiæding
6	coverage, a maximum hard coverage of 50 percnet would be
7	consistent with least-cost housing?
8	A Yes, from a practical standpoint I doubt that it
9	would be necessary to reach that high a level of hard
10	surfact coverage in practice.
11	Q Would 40 percent still be constant with
12	least-cost housing, assuming here that the
13	building coverage is 25 percent?
14	A No, I suspect the results would be somewheres
15	between 40 and 50.
16	Q So a 40 percent maximum hard surface
17	coverage is not consistent with least-cost housing?
18	A That's correct.
19	All right. On the parking requirements
20	s particular zone, it is required that we have
21	f all parking lots larger than 60 spaces are
22	p.chibited. Is that consistent with least-cost housing?
23	A Again that's another provision that has no
24	particular basis in health or safety, but is not likely

to have a practical impact on the least-cost character

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back?

of the ordinance. 1 So you would not object to that particular on itself? That's correct. Okay. What about the requirement that no 5 unroofed parking space shall be closer than 10 feet to 6 any dwelling unit? Does that have any effect in terms 7 of least-cost? Not likely. 8 What about the requirement for two off-9 street parking spaces for each apartment and or town-10 house? As I stated prev 11 that is excessive. 12 Your recommendations were 1.8 13 townhouse? And 1.5 per apartment. A 14 What about the requirement that there be 15 no parking in the 50 foot yard set-backs or in the 16 recreational space? Well, clearly one 17 should not use parking for recreation purposes. 18 is no reason why you need to haw an additional 50 feet of ace beyond the parking area. So that is clearly The recreation space -- The recreation part understandable. 22 Absolutely. 23 The other part of it is not. Α

There is no parking in the 50 yard set-

That's excessive.

What if it was the 25-foot yard set-back?

2	A Well, I think if you created Had a provision
3	for example, a backy and set-back could be
4:	on either side of the parking so that you didn't
5	have to have a 25-foot clear atea, that could be doeable.
6	So, for example, you would have the building, a ten foot
7	space, your parking area, and an additional 15 feet or so.
8	That would be reasonable.
9	Q Okay. A To require See,
10	you would have a space between the parking and the
11	building, then the parking. Then the entire
12	area is not It's excessive.
13	Q All right. On the densities m
14	eight apartments per acre and six townhouses per acre.
15	I assume from what you said this is not consistent with
16	least-cost housing? A Won't do.
17	Q And am I correct, your figures for least-
18	cost densities are ten townhouses per acre and fifteen
19	apartments per acre?
	That's courect.
	We also have in this ordinance a combination
22	requirement that developments of more than 45 units
23	shall have a minimum of 60 percent townhouses and the
23	shall have a minimum of 60 percent townhouses and the remainder in apartments. What is your opinion of that

justification for such a requirement.

Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

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Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

Well, it's hard to say. It's a factor that

Your overall density is

reduced. The unit sizes are increased. So particularily

given the fact that, for whatever reason, the ordinance

has provided differential floor area standards for

apartments and for townhouses, it would appears

pushing the cost of the units up, resulting

preponderance of the units be larger rather

units, which means by definition more expens

than less expensive units.

The point is it tends to encourage that more expensive units rather than less expensive units be built, because under the standards of the ordinance, the townhouses must built larger and more expensive than garden apartments providing the same number of bedrooms.

What if the requirements regarding the floor space, whatever, were the same as the differents for the apartments?

A Well,--

Q Would that have any affect on your opinion?

A That would eliminate the

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specific nobjection. The fact would remain that there is
no justification that I am familiar with These kinds
T. parance provisions from my experience serve no
except to aggravate would-be developers. And so
even though not explicitly violative of a least-cost
standard or measure of a least-cost standard, it tends
to have the effect of discouraging use of its zone
provisiens.

Q So even if we had the minimum least-cost requirements in all the other provisions, the maid make our multi-family zone not least-cost?

A Again I do not want to sound like I'm know, irrationally nit-picking, but the point time you require a provision of this sort, you are providing certain types of mixes which are selected arbitrarilly with no relationship to market demand or what have you. You are throwing in a reason why somebody would be more reluctant to or less willing to build under the ordinance than if it wasn't there. And for my judgment has no justification and just not be in an ordinance.

With reference to the requirement of recreational space of 400 square feet per dwelling unit, what is your opinion in terms of least-cost housing of this provision?

A That is not an

unreasonably high figure.

Q So that would be consistent with least-

what about the requirement that there be separate recreational areas for each five units which shall be equipped with active and passive recreational activities?

A That strikes me as being unnecessary and cost generating. If you are going to set up a facility — The idea of having to duplicate a complete range of recreational facilities for the development is clearly unranged and cost generating.

area for a multi-family development, regardless of how
large it was?

A You can. Well, I
think there's a point -- Once you have 800, 1,000, or
1500 units or something in that area, the reason why
you would want separate recreational facilities as your
unit size increased was if the distance between the

and the recreational facilities became so great
became not feasible or it would significantly
reduce the attractiveness of those recreational facilities

in terms of their use.

Except for distance and accessability of the facilities to the residents, I can think of no health

and safety justification or general welfare justification for this requirement. Now, clearly what is a legitimate will vary depending on the type of facilities.

will vary depending on the type of facilities.

ple, id you are talking about to the lots, a development of a given size that could easily have a single-radult recreational facility, might justifiably have more than one to the lot because you want those to be located in much more immediate proximity to the dwelling units themselves. While things like tennis courts could be quite some demoved and the particular still use them as intensively.

ordinance which differentiated them between recreational space and the number of recreational spaces provided each unit?

A I don't know that I would recommend it affirmatively; but I would not find it as objectionable as long as it was reasonably framed.

Q If it was in terms of distance and, re, numbers according to the type of recreational

A If it was in terms of distance and If it was firmly grounded in reasonable standards, and I don't think planning boards should be in the business of sort of brainstorming on the basis of no particular expertise what their gut instincts tell them is

reasonably standard. If they can't come up with a that they know makes sense, then it shouldn't ordinance.

Would this provision be acceptable in terms of least-cost if the number of units was higher? For example, if you had separate areas for recreation for each 100 units?

A Again I'm saying it makes no sense to sort of set an arbitrary number and make this -- If they have a firm justification, and I think that would have to framed in terms of and that was firmly grounded in terms of some objective standards, research, whatever, the of that nature would be legitimate.

Q Okay. A I doubt very much that it would be a function of the number of units because the distance -- If you set it according to distance, then the design and the layout of the units would determine the number of facilities rather than the of units.

Do you have any objection to the provision recreational space may be provided in the yard

areas?

A Yes, same reason. It's not necessary. There is no reason why it should not be provided and it is simply just a matter of increasing the land consumption.

	nousing: A That's correct.
4	All right. We also have in this
4:	Attacke a density increase option which I believe
5	you noted in your report whereby you could increase
6	density be 10 percent, but not more than 20 units in
7	mome than one development. And then it has if the
8	added units are for low and moderate income residence
9	and fully subsidized and meets established township
10	requirements; what is your opinion of this
11	terms of least-cost housing?
12	A Well, it's a very good thing in term
13	principle. I had some specific objections t
14	one thing, of course, that concerns me was that I compared to the concerns of
15	find the established township requirement that refere
16	is made to, nowhere else in the ordinance. I don't
17	know what that reference to is and that was a question
18	mark.
19	Q If that was cleared up with a specific
	ce to zoning, whatever the general zoning
	ment is, would you still have objections?
22	No, if those requirements were consistent wit
23	the other requirements that we have been discussing.
24	Q Okay. A The other question
25	I believe, unless there is something here I do not

right. We also have in this ity increase option which I believe report whereby you could increase the cent, but not more than 20 units in elopment. And then it has if the or low and moderate income residences zed and meets established township t is your opinion of this 🗨 st housing?

So that is not consistent with least-cost

That's correct.

a very good thing in terms some specific objections t rse, that concerns me was that I could hed township requirement that reference re else in the ordinance. I don't ference to is and that was a question

The other question is у. there is something here I do not

understand,	, th	n e te:	rm "I	niddle"	is	used	d which	should	be
mederate.	It	says	low	and/or	mid	dle	income	resider	nce
the ordi	inar	nce.							

A Well, it's not object. I'm not clear what the ordinance has in mind. The usual formulation is low and moderate. It's kind of a term of art. Middle income is another term which is a much vaguer -- It does not have the same kind of meaning, but is usually held to mean families who do not need subsidict the be housed. So that was why I had a -- I'm the probably a typo, but it should be corrected.

Q Wouldn't that, in fact, impliedly be corrected by the fact that the units have to be for low and middle income people and be fully subsidized?

A It would seem so, but again the word "middle" income is too vague. It doesn't have a clear meaning to be contradicted.

And you believe moderate -
Is probably the correct word in the context of

programs. Yes, it has a much more clearer

meaning.

Q You believe, though, the concept of a density option increase is consistent with least-cost housing?

A Yes.

Q

1	Q Okay. Do you have any objections for the
2	requirement that all multi-family developments be
	with approved public water and sewer facilities?
4,	A A Read Read And Advanced Baseling And Advanced Baseling of the Meaning of
5	the word public. If it refers to a system that has
6	been established by an M.U.A. or another designated
7	governmental sewerage agency, then I do object. If it
8	refers to simply a sewer system that is public in the
9	sense that it is other than a single-init septic tank,
10	and clearly permits the provision of a package archem
11	by a developer subject to meeting official s
12	then I would have no problem.
13	Q Do you have any objection to the control of the c
14	ment that screening be required around the perimeter as
15	is necessary consisting of evergreens, shrubs, trees
16	or other combinations thereof?
17	A As is necessary, no.
18	Q Is there any objection to the requirement
19	that the landscaping be preserved in its natural state
	as is practical?
	No. I think all of these terms, of course, have
22	as necessary, in so far as practicable and so on,
23	assuming they are reasonably interpreted by the planning
24	board.

What about the requirements that

pedestrian and bicycle paths be incorporated in the

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3	t-cost housing?
4	ell, it doesn't cause problems particularily in
5	terms of least-cost housing. From a practical stand-
6	point, if you are doing a small scale development of
7	only a handful of units, to incorporate pedestrian and
8	bicycle paths into such a site is rather difficult.
9	So I think this is a somewhat unrealistic requirement
10	except when you are dealing with a large development
11	Q So if this were applied to a second
12	development, it would be cost generating?
13	A Yes. It would perhaps not be possible
14	Q Not be possible. But if it was in terms
15	of a large development, it would still be consistent
16	with least-cost housing?
17	A I believe so.
18	Q I would also like your opinion on the
19	maximum units per structure which are set forth in this
	e as eight townhboses per structure and
71	apartments per structure.
22	A Those are again too low. They are not consistent
23	with least-cost housing.

What figures would you recommend?

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is no hard and fast line. I mean clearly the his is not least-cost is because it increases the of exterior space, exterior wall area per unit, 5 construction costs; as well as by requiring a larger 6 number of separate buildings with distances between them. 7 increasing the cost of utility lines and services. 8 Clearly I can imagine no reason why something 9 in the area of 15, 20, 25 townhouses, 40, 50, 60, perhaps 10 even 100 or more apartments would not be pers 11 consistent with any reasonable design standa 12 could be established. 13 You would have 100 apartments 14 structure? I see no reason why not. 15 A two-story structure? 16 Α Sure. 17 This also has a no-lookalike provision 18 which is referred to in I believe you have the old 19 zoning ordinance, 95-8.4(H)? serves me correctay. Q 23 24

Yes, these are all incorporated by reference if Right. Can you tell me your opinion regarding each townhouse being distinct with design Again it has the same effect features? as a no-lookalike standard for single-family houses.

I am hesitant to recommend figures there because

Assuming that our densities and minimum

ce and whatever, all the other provisions were

consistent with least-cost housing, would this provision

alone make the housing not least-cost?

The explicit cost increases literally are not significant.

A I think it would be undesirable to retain it.

Again it's a provision where you can argue legitimately that the provision does not explicitly preclude least-cost housing. It does discourage it, however serves no useful purpose.

What about the provision that
two ground level apartmentsentrances shall be
in the same plane of any one building facade. Does this
cause problems?

A Same thing, yes.

Q Would this provision alone in and of itself cause the housing to be --

A Again it's a cost-generating provision, though, interestingly enough, this ordinance unlike most es of this sort, this ordinance does not specify ance of planes. Usually the distance will say they may not be in the same plane and each set-back of each plane must be two feet or four feet different from the previous one. This one you could have a two-inch separation of planes and meet the letter of the

ordinance. So from that standpoint, it might have a

Of course,

2	minimal cost impact, but again it's not necessary.
3	But this provision itself with its
4	cost effect, would that invalidate this
5	particular zone as not being least-cost?
6	A I think again my same feeling about this as
7	with the no-lookalike's. It serves no useful purpose,
8	and is discouraging of least-cost housing.
9	Q Okay. We also have a requirement in this
10	zone for front and rear access for each townseque
11	A That's customary.
12	Q Is that consistent with least
13	A Yes.
14	Q What about the requirement for separate
15	front entrances for each apartment?
16	A That I find quite hard to understand. Of course
17	I read that to assume that what that says is front
18	entrances to the outside; and since you are having
19	second story apartments, that means you are requiring
	d of apartments which will have their entrances
	landing with exterior staircases or some such
22	thing. If you mean If this is to be construed as
23	separate front entrances to a hallway or corridor or
24	lobby, then it is not a necessary standard, because it
25	is obviouslythat any apartment unit is going to have

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2	by the provision.
	So whether this was least-cost or not
1	really on how
5	A How one reads it.
6	Q How one reads it and how it is applied.
7	Okay. We also have a restriction in the ordinance that
8	apartment units and townhouse units shall be in the
9	same structure. Does this cause problems in terms of
10	least-cost housing?
11	A Again it has no It's a provision the second
12	understand the judtification for. In fact,
13	some extremely attractive buildings that have
14	apartments and townhouses in the same structures. It
15	has no particular bearing on whether the units are or
16	are not least-cost. But it seems gratuitous.
17	Q Is there any problems in terms of least-
18	cost housing with the probibition against cellar or
19	basement apartments?
	Yell, actually not in itself. What it does,
	back to 95-8.4(B), this Which is the height
22	requirements, looking at them in context, it seems clear
23	that the ordinance would not allow for a three-story

garden apartment structure. So in that sense it's not

objectionable in itself. However, the fact that the

a front door to something. So I'm somewhat mystified

2	structures I think is objectionable.	
**	Finally, in this zone there is a require-	
•	that a master television antenna be provided for	
5	each building to serve the units therein. Is this	
6	inconsistent with least-cost housing?	
7	A I don't believe this provision is necessary.	
8	Q By that do you mean that low and moderate	
9	income housing does not have to have T.V. antennas?	
10	A I think you can get reasonably good reasonably	3
11	a television unit without a master antenna.	
12	Q So this would be a cost-general decision of the cost-general decision of	
13	A I mean it's really not a major factor, but it	
14	seems to be required to get adequate television	
15	reception, what the hell, poorppeople do watch television	n.
16	as often as anybody else, as far as I know.	
17	Q The last thing I would like you to review	
18	is the zone which you said appears to be least-cost	
19	Oh, wait, before I go on. Is there any other provision	
24		
	t-cost housing?	
22	A No, I don't believe so.	
23	(A recess is taken.)	
24	Q We are on the conditional use multi-family	
25	zone. The conditional use zone.	
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ordinance does not allow for three-story apartment

is

1	A	Okay.						
2		Q	It is fou	ınd in	Section	on 95-39.	·	
3		9 5-40.						
į.		a	40, yes,	40.				
5	A	Right.						
6		Q	I am look	ing wh	ere t	he use is	authori	ized.
7	A	Yes.						
8		Q	Again the	ere is	no de	signation	as yet	for
9	this co	ondition	al use to	the b	est o	f my know	ledge at	E ,
10	this po	oint. Y	ou are fa	miliar	that	this con	i c	
11	as the	ordinan	ce stands	now i	s autl	norized i		
12	R-4 (A)	Mone an	nd B-2(A)	Zone?				
13	A	That's	correct.			•		te discr
14		Q	Do you ha	ve any	prob	l e ms in t	erms of	
15	least-d	cost hou	sing with	the u	se in	this zon	e which	is
16	limited	i to apa	rtments,	townho	u se s,	and acce	ssory us	es?
17	A	Do I ha	ve any					
18		Q	I mean th	at it	is ju	st limite	ed to the	ose
19	two ty	es of h	ousing?					
20		Jo.						
24		O	Okay. Th	ne mini	mum 1	ot area i	in this	zone
22	2,000	gquare f	eet per m	nulti-f	amily	developm	ment	
23	A	20,000.	,					
24		Q	20,000.	Is thi	s con	sistent v	with leas	st-
25	cost he	ousing?		F	١.	From a	practica	1
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standpoint that's a reasonable size.

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Q	The	density	requirement	here	is	30	units
ar deselopme	nt	•					

wait a second. That's the maximum number of units.

Q Oh, maximum number of units.

A Okay.

Q Does this cause a problem in terms of least-cost housing? A Well, yes. It acts as a fairly severe upper limit on the number that can be built. I mean if no development 30 units, that's a limiting factor. It's no necessarily cost generating, but it certainly amount of opportunity that is available.

If the opportunities are desirable under these provisions and somebody assembles a site capable of accommodating more than 30 units, they should be able to build more than 30.

Q Would this limitation be justified if the termination was made with reference to the amount and the land existing in the community?

Well, again there is no need for an arbitrary determination. Obviously, the town has the right to select the sites which it is going to zone for this particular use. And if it turns out that it's impossible

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1	to build more than 30 units on any site, then so be it.
2 3	It means the town has acted reasonably in Legisting those sites. But there is no reason that I
ं े •	
5	is patently on its face arbitrary.
6	Q You would still find this unjustifiable
7	even if those people who write the soning ordinance
8	knew that there was no vacant land capable of supporting
9	more than 30 units for development?
10	A Okay. Here you have a question. Now.
11	the other multi-familyeprovisions have no such a second
12	In fact, they require quite a large minimum
13	which requires, in effect, that you build no
14	30 units, because it's five acres and sixteen units to
15	the acre.
16	So if there is no vacant land for this use, but
17	there is vacant land for that use, it doesn't make sense
18	because they are essentially the same use.
19	O But this provision is not in itself cost
	ng? A. No, but it acts as a limit
	mount of housing which is as serious.
22	Q In this zone there is also the requirement
23	that the development must have approved public water

equirement water sewerage and drainage systems. Does this cause problems in terms of least-cost housing?

2	made earlier. If it precludes the developer providing
	ple systems, then it is a problem.
	By acceptable systems, you mean the package
5	treatment
6	A Yes, that meets the State Realth Standards.
. 7	Q Do you find the townhouse density of
8	twelve units per acre to be acceptable in terms of
9	least-cost housing?
10	A Yes.
11	Q Do you have any problems in terms and the second
12	townhouse height maximum of 35 feet or two
13	stories? A No.
14	Q Is there any problems in terms of least-
15	cost housing with the townhouse lot width?
16	A Yes
17	Q Of less than 25 feet and individual
18	lot minimum of 25 feet?
19	A 22 feet.
	2 22 feet.
	Yes, that is clearly excessive.
22	Q What would you consider to you
23	A Oh, perhaps for individual lots I should say ther
24	should be no difference between the individual lot
25	width and the average lot width.

Well, this again is the same as the comment I

-	Inere is no reason why certain units should be
2	required to be larger than the minimum. That is clearly
4.	might be 16 feet, certainly no more than 18
5	feet.
6	Q You would not have then any average lot
7	width whatsoever? A Absolutely not.
8	Q Absolutely not?
9	A Because if you have established a least-cost
10	standard for individual lot width, if you have higher
11	average width required, you are essentially
12	only a modest percentage of units in the development of
13	be least-cost. And what you really want is
14	majority of the units be more expensive ones.
15	Q Okay. The townhouse minimum front yard
16	requirement is 25 feet. Is this acceptable in terms of
17	least-cost housing? A I think so.
18	Q The townhouse minimum lot depth is 80 feet
19	Is that acceptable in terms of least-cost housing?
	hat should be reasonable, yes.
	The townhouse minimum side yard is one
22	side yard on the end units of only 15 feet. Does that
23	have any problems in terms of
24	A That's 15 feet on either side.
25	O Right Is that acceptable?

1	A I think so.
2	Q The townhouse minimum rear yard require-
3	25 feet. Is that acceptable in terms of least-
•	can lang? A Yes.
5	Q Under the parking and garage requirements
6	for townhouses, this ordinance requires an off-street
7	open space parking space and a garage space, that is a
8	single garage space. Is this acceptable?
9	A No.
10	Q Why isn't it?
11	A There is certainly no need for a garage and at the state of the stat
12	all and the total number of spaces need not
13	per unit.
14	Q You would object even if it was 1.8 spaces
15	in a combination of garage and open parking spaces?
16	A That's correct. The garage itself does not increase
17	the amount of parking and is cost generating. It costs
18	a great deal more to build a garage than to blacktop
19	the same amount of space.
20,	Okay. Could you explain then before when
	sussed the flood plains with the mid-rise
22	apartments and the garage parking, would not that be
23	cost generating? A Yes, except what I
24	said is that it would be cost generating certainly
25	relative to townhouses and garden apartments. It would

not be	particul	larily	cost	genera	ting	rela	tive	to a	mid-
rise st	ructure	where	your	basic	eleva	tor	unit	and	your
Mark el	aborate	struct	ural	system	n for	the	build	ling	would
	ired in	any ev	rent.						

Q But if we just had townhouses and garden apartments in the flood plain and used your plan with the first floor having no dwelling units, that would cause problems?

A That would be an unworkable housing-type because you would be building a floor without dwelling a you would only have one floor for occupancy.

Q Well, assuming it was three st two floors for occupancy?

A Well, again it would be substantially more expensive in that case because you would just have to build your deck and have very little housing over it relatively.

Q Would that provide least-cost housing in that instance?

A It would not be ost housing. If a community had no alternative had which multi-family housing could be built, it may be justifiable, but it would not be least-cost.

Q Under the conditional use provision of Passaic Township's ordinance, the apartment density is listed in terms of 2,500 square feet per apartment unit.

Yes. Do you have any problems with the ts of maximum height of 35 feet or three stories? No. 6 That is consistent? 7 That's fine. Α 8 What about the apartment minimum lot Q 9 width of 100 foot? Does that cause any problems in 10 terms of least-cost housing? 11 Again from a practical standpoint, it A 12 imagine any garden apartment building being 13 on a significantly smaller lot, so this would 14 significanteimpact. 15 The same would be Q Okay. A 16 true with the depth. 17 Same with the depth. What about the 18 apartment minimum front yard of 25 feet? I mean actually 19 that applies to all set-backs. hat's not unreasonable. And I believe you would find acceptable 22 the apartment parking requirement of 1.5 spaces per unit? 23 That's correct. I should just comment that 24 context, however, that the -- There is a section under the general parking discussion of the ordinance which 25

Is that consistent with least-cost housing?

2	have two parking spaces. So there is that.
.5	There is a conflict?
Ď	es.
5	(A discussion is held off the record.)
6	Q The minimum floor areas for apartments are
7	listed in Section 95-8.4(C).
8	A Yes, my comments on those are the same as previous.
9	Q These are still not consistent with least-
10	cost? A Well, the apartment of the sapartment of
11	areas for the one and two bedrooms specified
12	reasonable. The efficiency
13	Q Could be 400?
14	A Could be 400.
15	Q Okay. What about the minimum floor areas
16	on the townhouses?
17	A Well, as I think I said, there is no teason why
18	those should be any higher than the ones for the
19	apartments.
	So they should be the same. You see no
	nce in floor areas, minimum floor areas, regard-
22	less of the housing type?
23	A Well, from a practical standpoint, sometimes
24	townhouses of a given number of bedrooms will be larger
25	than the garden apartment development of the same number

states that all dwelling units, all new dwelling units,

_	or real outs. But that again tilbe bhould not be built
2	into the requirements since it has no health and safety
3	
	eveloper or the architect. It's the by-product
5	of the space required for the stairwell in a two-story
6	unit.
7	Q These minimum floor area requirements, are
8	they also applicable to single-family detached houses?
9	A Should be, certainly.
10	Q Okay. A In fact,
11	single-family detached house you don't have
12	problem that you would in most townhouses be
13	are spreading it out a little bit more and year and
14	as a ranch more efficiently.
15	Q Do you have any problems in terms of least-
16	cost housing with the screening requirements of fencing,
17	evergreens? A The design standards?
18	Q Right.
19	A Againmay comment is
	For the other ones are applicable
	or the other ones apply.
22	Q Okay. Your comments on the parking lots
23	regarding a no larger lot than one of 60 spaces, that is
24	also applicable? A In this case since
25	the maximum number of units is 30

2	A Right.
	And the same comments regarding no unroof
	spaces being closer than ten feet to any dwelli
5	unit? A That's correct.
6	Q The conditional use zone also limits the
7	maximum number of townhouses per structure to eight and
8	the maximum number of apartments per structure to eighte
9	Are these consistent with least-cost housing?
10	A Where does it do that?
11	(A discussion is held off the
12	A Having found where it does that, my
13	that are the same as earlier, that they are
14	consistent with least-cost for the reasons expressed.
15	Q Okay. Are your opinions with reference
16	to the multi-family zone, R-MF, the same in reference
17	to conditional use for the combination restrictions
18	A Yes.
19	Q for the townhouse access?
2	again, the combination restriction, that one I
a.	elieve is applicable any more because that's not
22	part of the '69 standards.
23	Q Okay. A The access
24	requirement My comments about access are the same.
25	Those are part of the design standards.

It has very little effect?

The same.

4	* * * * * * * * * * * * * * * * * * *
5	A The same.
6	Q And also the TVVankennamin a requirement?
7	A Yes, that's correct.
8	Q Okay. What is your general opinion in
9	reference to the multi-family conditional use in
10	Passaic Township? A That the
11	in terms of the physical standards, bulk recommends
12	and the like, for townhouses and clearly not
13	But for apartments are within reasonable leaders
14	perimeters.
15	The statement of objectives that have to be met
16	for approval as well as general standards for additiona
17	use do impose some serious questions, which given the
18	uncertainty of the conditional use process generally,
19	means that even if there were sites zones for this in
	mance, I would place little or no weight on
	being a means of producing least-cost housing i
22	Passaic Township.
23	First, because it is a conditeonal use rather
24	than a use by right. Second, that the standards set for
25	meeting the conditional use standard and general

The no-lookalike provision?

And the apartment design requirements

objectives are stringent requiring things that are not ry for multi-family developments: And thirdly, are framed in general ways as to be almost mited exercise of discretion by the planning board, which in my judgment is, in turn, totally inconsistent with the land use law provisions governing conditional uses.

Q What dodditions would you add to the conditional use provision to make it not so arbitrary?

A I would strike all of the objectives possible exception of No. 3, which I would result the light of the master plan language. I would under general standards 1, 5, 7, and 8, and reframe 6 clearly to reflect my earlier comment about developer-provided sewer and water systems. Even though it is not necessary, I believe that for a conditional use language to be a meaningful vehicle for least-cost housing, it should be in addition to deleting these requirements that I've just outlined.

There should also be a positive provision perhaps in the objectives which would make

clear that it is the policy of the Township to encourage this conditional use as a means of providing least-cost housing, and that the Township will act affirmatively on properly framed proposals meeting the explicit

standards in the ordinance.

Q ed wh

Q Do you think that the use in a town is ed where the land within that municipality has environmental constraints?

A Oh, I have no objections to the use of conditional use as a planning tool. I believe it has certain positive aspects to it from a planning standpoint. I believe, however, that the reasons for the conditional use should be made clear and the basis on which an applicant can get his conditional use made conditional use made conditional use is something very difference variance where there is clear discretion in the appropriate body. A conditional use is something which there is if not a right, at least a presumption of some sort that if the person meets the conditions and presents a reasonable proposal, it is given.

And that has to be made very clear in the

language of the ordinance. And provisions that strongly

that the planning board could exercise more or

bridled discretion are inconsistent with the

conditional use approach. And if there are environmental

criteria that the planning board is concerned about,

those should be spelled out in the conditional use

language so the applicant knows why it is a conditional

1	use and what he has to do to satisfy the planning board.
2	Q Do you have any objections to this
4	don't believe so.
5	Q Okay.
6	(A discussion is held off the record.)
7	Q Okay. In page two of DP-1 for
8	identification, you list seven types of housing and
9	your comments in reference to Passaic Township. Is that
10	correct? A Yes.
11	Q Is it your opinion that all see
12	housing have to be provided in a township in
13	its ordinance is not exclusionary?
14	A It's my position, and I think I may have stated
15	this in earlier depositions, that six of the seven, and
16	to borrow some legal terminology, presumptively should
17	be provided. The seventh, which is planned unit develop-
18	ment, it is not inherently a least-cost housing type,
19	but it is in some cases a vehicle through which least-
	sing is provided so it is listed here.
	My feeling about the first six is that they
22	should be provided unless the Township has a compelling
23	reason whry it is inappropriate to provide them in that
24	municipality.
25	

1	Q Do you know whether any small lot single-
2	family detached houses consistent with your definitions
3 4	The 1 terms to the state of the
5	Q Do you know where any two-family houses
6	exist? A I believe I noticed a coupl
7	in some of the I guess in Stirling.
8	Q Do you know whether presently they have
9	any townhouses or garden apartments?
10	A I didn't notice any. There may be some
11	Q Do you know whether they had any and rive
12	apartments? A No.
13	Q And did you see any mobile homes.
14	A I didn't see any. I note here I have a
15	statistic that as of 1970 there was one mobile home
16	counted by the census in Passaic Township. I didn't see
17	it though.
18	Q Did you see any planned unit or planned
19	residential developments within the Township?
20	A COMO.
21	Could you define what you mean by mobile
22	Nome as opposed to a trailer? I noted in your report,
23	DP-2, that you made a comment regarding the prohibition
24	of trailers as used for a dwelling and you said that th
25	term mobile home is not used. Could you make a

a difference.

distinction between the terminology?

Okay. The terminology is fussy like somany things.

from the 50;s throughout the 60's, until some point where mobile homes gradually came into usage to describe what were essentially the same things. There is a stylistic difference in that when a person uses the word "trailer" in conversation, for example, something knowledgable, it is usually used to mean the smaller, less elaborate, less well furnished of the structural type. And that mobile hom refer to the more substantial, more elaboratery remaind or equipped ones. But essentially it means the same thing except where somebody has gone out of their way to make

Q So you would read the prohibition against trailers coaches used as a dwelling to also prohibit abile homes?

A That's correct.

What type of mobile home is consistent ast-cost housing or are all types permitted?

Well, most mobile homes generally are constructed to be sold at relatively modest cost, outside or a couple of fairly unusual situations. Well, they're not that unusual perhaps. There are examples of

expensive mobile homes and expensive mobile home developments, but those are the exceptions. A mobile pically would be twelve or fourteen feet wide the pically would be twelve or fourteen feet wide the pically would be twelve or fourteen feet wide the pically would be a providing somewheres in the area of 700 to 900 square feet floor area in a single-wide unit. This would be a representative least-cost mobile home.

Q And would this representative least-cost mobile home fit on to your small size single-family lot? A Yes.

requirements for your least-cost single-fam.

A Yes, though in practice since a mobil

longer and narrower than, let's say, a typical stickbuilt single-family home with roughly the same number of
square feet, you could have and it probably would be
appropriate to have ordinance provisions that would
provide for narrower lots, but withlonger -- Narrower,
but deeper lots, say, for a situation where a mobile

s planned to be put on the lot within the same

For example, the 50 X 100, 1,000 square foot lot that I mentioned is best tailored, say to a house that would say be in the agea of 24 X 40. That's about 900 to a 1,000 square feet, two to three bedroom ranch, a

of square footage.

basic unit. If you had a lot and you wanted to put on X 70 mobile home, which would give you about the unt of square footage, you might want to instead it 50 X 166, you could have it say 40 X 120. That would give you the same set-backs and yards, the same amount of total lot area.

with the differentitypes which you listed in your report, do you find it mandatory that an ordinance provide for a mobile home park or can this type of housi provided on the single-family, small sized I.

A I think the mobile home parks serve purpose in terms of a particular housing type of providing relatively lower income people with the opportunity to just buy the unit instead of having to buy a package that includes land and improvements and so forth and then pay a pad rental.

So I think the opportunity for pmobile home parks is certainly a desirable thing. I do not know that that am important difference that it would be le to mandate that there be mobile home parks in addition to the opportunity for mobile hom subdivisions or mobile homes in a conventional subdivision in a municipality.

Q Do you know the cost difference or

whether it is substantial between a mobile home in a

e de la composition della comp	modite nome park as opposed to the modite nome on a	
4	amily small sized lot?	
	mean the costs are not very different. But	
5	it's the method of payment and the structure of it which	
6	is different.	
7	Q Is the mobile home plus the land on which	
8	it is placed in a single-family small sized lot	
9	together that is till least-cost housing?	
10	A Yes, it's not as cheap as one might was the it	
11	is as cheap as it can be now-a-days. If you	
12	mobile home, a substantial mobile home, for,	
13	something in the area of 16 to\$18,000 for the	
14	you can prepare a lot, a 5,000 square foot lot with	
15	curbs and what-not for another 10, \$12,000. You have got	
16	a very inexpensive unit compared to what else is available	٠.
17	Q Do you have any comments with reference	
18	to the standard for developing apartments over the stores	
19	in the B-l-5 and B-l-20 Zones?	
	I understand it, there is a minimum lot size	
	9 square feet in the B-1-5, and 30,000 square	
22	rect in the B-1-20 Zones for any structure that includes	
23	a dwelling unit and an additional 10,000 feet for each	
24	additional dwelling unit, so these lot sizes are clearly	
25	substantially greater than least-cost standards. The	

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unit si	e requirement of 650 square feet is also abo	V
least-c	st for onebedroom units. The public sewer	
	ent that exists is again ambiguous. And my	
	comment would apply to that as well.	

Q Do you have any comments?

A Not at this time. Of course, it would appear that two parking spaces per unit are required here as well.

Q And that would be not consistent with least-cost housing?

A That is correct.

Q That's all we have. I just have a of questions more.

In order to provide an inclusionary type of zoning ordinance, do all the exclusionary provisions which you state in the reports and depositions have to be removed?

A That's the first step, yes.

Now, that does not necessarily mean, if I read the language of the Court decisions correctly, that they be removed from every zone in the Township.

as ample land is provided and with overzoning

and everything for all of the least-cost uses, there can be other zones that are not least-cost. But certainly the provision of ample land for least-cost housing in its variety is the minimum condition.

proposed by our planner.

1

2

	Are you aware that there are some H.U.D.
	ts in townhouse projects that have densities of
5	under ten per acre?
6	A I'm aware it's quite possible. H.U.D. does not
7	require a fixed density standard for its developments.
8	It provides a ranga and the standards that I have pro-
9	posed tend to be on the lower rather than the higher
10	side of that range. Under unusual circumstations
11	you have particularily low land costs or par
12	environmental characteristics, perhaps they
13	units with lower densities, but this is the
14	rather than the norm and a zoning ordinance should not
15	be predicated on these exceptions being made.
16	Q Are you aware that there is new subsidize
17	townhousing now under construction in Trenton that has
18	the zig-zag predsions?
19	A Again it's the same point. I have not argued
	is impossible to get approval for subsidies wit
	provisions or these densities because certainly
22 V	the position that H.U.D. and the New Jersey H.F.A.
23	often take with regard to such standards is if we can
24	make itwork in terms of our cost ceilings, then we have
25	no objection to it.

These are just some questions that were

My point is that these things do not belong in ordinances that are trying to provide least-cost housing.

It is comes possible to provide amenities without in the cost ceilings, then there is no reason why they should not be provided. But the ordinance should not distate them.

Q Do you feel that residents of least-cost housing should live in unattractive surroundings?

A No, I don't.

Q Okay. If the answer is no, then why do you oppose esthetic regulations?

A If memory serves, I went over that one that two hours with Dan Burnstein and the Common Addition.

And my point in a nutshell was that the provisions that I am attacking in my judgment do not achieve esthetic equality and are based on a specious theory that confuses beauty with difference.

In other words, for example, in townhouses,
the strict application of the no-lookalike ordinance of
Township regarding townhouses in my judgment
reate and where it's been applied has created
esthethic monstrosities.

Q Okay. Are you aware that site plan review ordinances can require zig-zags and related design improvements even if they are not required by the

zoning ordinance?

A rose by any other name. Exclusion is exclusion.

a respectable body of opinion that argues that

little and not single out the zoning ordinance, but

look at all the municipal ordinances in toto. However,

an exclusionary provision is unjustifiable whether it

appears in the zoning ordinance or the site plan ordinance

or as some municipalities have done adopted completely

separate regulatory ordinances to deal with things like

mobile homes or whatever. So that does not

a municipality.

Q What if the zoning ordinance was the inclusionary, but yet the site plan review accordance was the generating factors were added into it?

A I would consider it outrageous and an example of bad faith of the municipality.

Q Are you aware that the Passaic zoning ordinance permits housing on substandard lots?

A It is customary where there are older areas to housing in substandard lots in those areas as to ak a hardship on owners of individual lots surrounded by development. From a practical standpoint, this adds very little to the amount of housing opportunity, a unit here, a unit there, a little more.

Q And do you know how many of these

1	substandard lots are available in Passaic Township for
2	housing? A No.
	Do you take into accedint wairances in your
	de the nation of whether least-cost housing can be
/ ₹ ∤	provided? A Absolutely not, the
6	variances as Court after Court have stated in far
7	better language than I am capable of are a discretionary
8	matter that no reliance can be place on theytreebiing
9	granted when and if reasonable proposals are presented.
10	Q Okay. A The woods toll
11	of multi-family housing applications that value
12	have been denied for for the most ludicrous
13	Q Are you aware that a four-family
14	apartment was just approved by the Board of Adjustment
15	in Passaic Township?
16	A No.
17	Q Do you recommend mid-rise housing for
18	Passaic Township? A Again I am not
19	making any specific recommendations for the Township,
20-	ing done that amount of study. But I certainly
	hey should consider it.
22	Q Do you recommend multi-family housing in
23	Passaic Township's industrial areas?
24	A I really don't know. I haven't studied that
25	question.

Q

You would have to make a further study?

2	I would have to look at what those areas were
	ther they appeared suitable for multi-family
5	Q Do you recommend mobilehomes in all of
6	Passaic Township's zones?
7	A Generally speaking, I know of no reason why a
8	mobile home unit should not be permitted in any place
9	where a conventionally constructed single-family unit
10	is permitted.
11	Q If Passaic Township has a need the control of the
12	units, for example, how many should it then the same same.
13	A Again I discussed this somewhat in my general
14	report and stressed that it will vary. As a kind of
15	rule of thumb I think a ratio of three to five times the
16	number of units appears to be justifiable which can
17	then be refined on the basis of a detailed analysis of
18	the municipality.
19	Q I note that in your discussion in the
	Defense deposition that in your discussion of
	ing, you said that the fair share depends upon
22	the amount of land available.
23	A That's one factor, yes.
24	Q Could you explain that statement?
25	A Well, I don't know the context, but I would

25

1

Alability of land is one of the fair share criteria. Is that also a criteria in the overzoning? Well, it can become a limiting factor. I mean alea 5 clearly one cannot zone more land than there is. 6 That's true. Do you feel that the repeal 7 of all zoning regulations would benefit the construction 8 of least-cost housing? 9 Well, in and of itself, yes, there is no question 10 about it. Whether the price that you will ; 11 it, it can be argued. 12 What is the prices that yould 13 repealing all zoning ordinances? 14 Well, it depends. If you had no zoning ordinance, 15 I think if you have adequate building codes, which you 16 do in New Jersey, if you had adequate nuisance 17 regulations, reasonable subdivision and site plan 18 review standards, you could possibly -- And reasonable 19 wirenmental regulations, you could possibly do away ning ordinances without major harm done. Would you believe --22 That to the best of my knowledge is not an issue 23 in this litigation.

assume that I was speaking to the point that the

Q Would you believe that the repeal of all zoning regulations would then serve the general welfare?

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A I believe a legitimate case could be made to that effect. I'm not quite ready to argue either side of it it.

Do you believe that any time planned development could be used by Passaid Township in providing least-cost housing?

A I think it's possible, certainly.

Could you explain what you would find Q acceptable? Well, that's a very complicated kind of thing because there is all kind of different approaches to timing development. in terms of a fair share goal, for example, be done in terms of incriments, for example, in incriments to correspond to the six-year periods of master plan updating and so on. I think if Passaic Township is thinking oin terms of some kind of an overall growth facing, growth management ordinance, I think such ordinances by their nature are likely to increase housing costs to some degree by just trestricting the amount of that could be built and slowing down the process. if that is what the Township has in mind, then

they have to frame it extremely carefully to see to it that low and moderate income housing opportunity is still served, perhaps by mandating some type of a percentage of low and moderate income housing into all

25

1	development that takes place in the community or some
2	such thing. Do you know who the Township planning The Company of Passaic Township?
5	A Well, I did not know up to now, but I gather it
6	Carl Linbloom.
7	Q Do you think he is a knowledgable manage
8	A Tell Carl that I will take the fifth on that.
9	(The witness is excused.)
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such thing.	
	Do you know who the Township planning



SUPERIOR COURT OF NEW JERSEY

1	DOCKET NO. L-6001-78 P.W.
2 * 3	MONAS COUNTY FAIR HOUSING :
4	Plaintiffs, :
5	vs. :
6	BOONTON TOWNSHIP, CHATHAM: TOWNSHIP, et al,
7	:
8	Defendants.
•	T. MARK COURTERS & Court Six I diversity
9	I, MARK SCHAFFER, a Certified Shorthand Reporter
10	and Notary Public of the State of New Jersey, certify
11	the foregoing to be a true and accurate transmit of
12	the depositions of ALLAN MALLACH, who was first the
13	sworn by me, at the place and on the date here form
14	set forth.
15	I further certify that I am neither attorney nor
16	counsel for, nor related to or employed by, any of the
17	parties to the action in which these depositions were
18	taken, and further that I am not a relative or an
19	employee of any attorney or counsel employed in this
24.	or am I financially interested in the action.
22	
23	A Notary Public of the State of New Jersey
24	Dated: 9/26/79