Matrix comparison of living preferences – living together

This matrix compares the living preferences of different categories of people for the living environment and the dwelling. This matrix has been conducted to find out the similarities, differences and clashes between families with different backgrounds, that are living together in the project.

Note: I have indicated with a V which aspects are important for the different categories. No infill means either not important or no knowledge of the importance. Notes are given to nuance the statement.

Note: The part of the design reflects on the aspects that I have used in the design. When the aspect has been printed in bold type this means that this aspect is important for the design.

Note: The category of city families has been based on the book *Nestelen in de stad* from the editors Hilde de Haan and Jolanda Keesom. The categories of families with a Moroccan, Turkish, Surinam and Antillean background are based on different articles that were mentioned in the chapter on Living Preferences of my P2 research report and the research *Woonbeleving allochtonen* by the SmartAgentCompany (2001).

Note: The green colour indicates aspects that will work well for the different categories. These are similarities or aspects that the other categories either won't mind or benefit from. The red colour indicates clashes between different categories or in the design. The reason is specified in the box.

	Families with	Families with	Families with	Families with	City	Proposal
CHARACTERISTICS	Moroccan	Turkish	Surinam	Antillean	Families	Design
	background	background	background	background		
Big families	V	V			V	V
	biggest		smallest	smallest		2-3 kids
	households,		households	households		
	including					
	(grand)					
	parents					
Two parents	V	V				
Single parents			V	V		
Two working	differs	differs			V	staying/
						leaving during the
						day
Taking care of	V	V			possible	V
(grand)parents					future?	extra room/unit
					working	
					at home	
Social network in	V	V				V
city:						
Importance of						
family as social						
contact						
Social network in					V	V
city:						
Importance of						
family as social						
contact						
(Sense of)	V	V but focus				V
community		on own group				portiek+gallery: living
						next to family/friends
						and meeting/being
						confronted with
						neighbours
Current	Nieuw-West	Nieuw-West	Zuid-Oost	Zuid-Oost	City	
concentration			(Bijlmermeer)	(Bijlmermeer)	Centre	
neighbourhood				1		

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LIVING	Families with	Families with	Families with	Families with	City	Proposal
ENVIRONMENT + BUILDING	Moroccan background	Turkish	Surinam background	Antillean	Families	Design
	V	background V		background	V	V
Urban environment	V	V	suburbs +	suburbs +	V	V
			ground- bound	ground-		
				bound		
			family dwelling +	family dwelling +		
			green	green		
Near city centre			green	green	V	V
Near city certile					\ \ \	Singelgracht
Sheltered Urbanity					V	V
calm, car free,					*	Ť
clean, room for						
playing, living with						
likely minded						
people (=families),						
near city centre						
and facilities						
Mixed	V	focus on			V	V
neighbourhood		own group				suitable and
= lively and divers						adjustable for
						different families, in
						different stages of
						life;
						importance of both
						the public and
						private space
Majority no	V	V	V	V		
migration						
background						
	\		\ /) /	\ /	
Living with likely	V	V	٧	V	V	V
minded people	٧	focus on	V	V	other	families = target
	V	·	V	V	other families →	families = target group
minded people	V	focus on	V	V	other families → sufficient	families = target group but different
minded people = families		focus on own group			other families → sufficient amenities	families = target group but different backgrounds
minded people = families Amenities close by:	V	focus on own group	V	V	other families → sufficient amenities V	families = target group but different backgrounds V
minded people = families Amenities close by: - School	V Religion	focus on own group V Religion	V Culture	V Culture	other families → sufficient amenities V School	families = target group but different backgrounds V both available
minded people = families Amenities close by: - School - Kinder garden	V Religion Culture	focus on own group V Religion Culture	V Culture Going out	V Culture Going out	other families → sufficient amenities V School Work	families = target group but different backgrounds V both available nearby and in the
minded people = families Amenities close by: - School - Kinder garden - Playground	V Religion Culture Mosque	v focus on own group V Religion Culture Mosque	V Culture Going out Celebrations	V Culture Going out Celebrations	other families → sufficient amenities V School Work Playground	families = target group but different backgrounds V both available nearby and in the design:
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market	V Religion Culture Mosque Hamman	v Religion Culture Mosque Hamman	V Culture Going out Celebrations /memorials	V Culture Going out Celebrations /memorials	other families → sufficient amenities V School Work Playground Friends	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work	V Religion Culture Mosque	v focus on own group V Religion Culture Mosque	V Culture Going out Celebrations	V Culture Going out Celebrations	other families → sufficient amenities V School Work Playground	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh, centre
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market	V Religion Culture Mosque Hamman Ethnic shops	v focus on own group V Religion Culture Mosque Hamman Ethnic shops	V Culture Going out Celebrations /memorials	V Culture Going out Celebrations /memorials	other families → sufficient amenities V School Work Playground Friends	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh, centre - gardening
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture	V Religion Culture Mosque Hamman Ethnic shops	v focus on own group V Religion Culture Mosque Hamman Ethnic shops	V Culture Going out Celebrations /memorials	V Culture Going out Celebrations /memorials	other families → sufficient amenities V School Work Playground Friends	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh, centre
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room	V Religion Culture Mosque Hamman Ethnic shops	v focus on own group V Religion Culture Mosque Hamman Ethnic shops	V Culture Going out Celebrations /memorials	V Culture Going out Celebrations /memorials	other families → sufficient amenities V School Work Playground Friends	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh, centre - gardening
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman	V Religion Culture Mosque Hamman Ethnic shops Tea room	v focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact	V Religion Culture Mosque Hamman Ethnic shops Tea room	v Religion Culture Mosque Hamman Ethnic shops Tea room	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation,
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact,
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain:	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants V	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain: as mutual support	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden and more public
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain: as mutual support system; instead of	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants V	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden and more public square; collective
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain: as mutual support	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants V	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden and more public square; collective gallery = balcony;
minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain: as mutual support system; instead of	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants V	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden and more public square; collective gallery = balcony; collective entrance =
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minded people = families Amenities close by: - School - Kinder garden - Playground - Super market - Work - Religion / culture - Tea room - Hamman Social contact as leisure activity Attractive collective domain: as mutual support system; instead of	V Religion Culture Mosque Hamman Ethnic shops Tea room	focus on own group V Religion Culture Mosque Hamman Ethnic shops Tea room V but importance of own	V Culture Going out Celebrations /memorials Ethnic shops	V Culture Going out Celebrations /memorials Ethnic shops	other families → sufficient amenities V School Work Playground Friends restaurants V	families = target group but different backgrounds V both available nearby and in the design: - barbecue spot - neighbourh. centre - gardening - nursery V meeting, contact, confrontation, private vs. public V collective garden and more public square; collective gallery = balcony; collective entrance = portiek; collective
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Interaction private-					V	V
collective-public						transition between
domain						public and private;
						buffer zone;
						collective gallery
						and garden that can
						be connected to the
						dwelling by open
						fronts
Barbecuing spot	V	V				V
• .	halal	halal				on the roof terrace
Parking spot	0,3	0,3			V	V
· animig op o	less	less				Amsterdam 0,5
	possession of	possession of				Parking under deck
	cars	cars				and parking garage
	Cars	Cars				other side of water
Bike storage					V	V
bike slolage					\ \ \	communal bike
						storage, next to the
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	road
Guest room	V	V	V	V	V	V
						shared guest room in
						the tower, that can
						be used by friends or
						family of the
						residents
Washing machine	V	V	V	V	V	V
						shared for having
						more space in the
						dwelling and having
						contact with
						neighbours / moving
Majarbbaurbaad					V	through the building V
Neighbourhood					\ \ \	
room / centre						along the water side
						is a combined
						restaurant /
						neighbourhood
						centre for activities
Day care					V	V
						in building, next to
						square and garden
Functional garden	V	V	V	V		V
seating, water /						
fountain, no green						
to just look at,						
gardening, outside						
dining, fruit trees for						
picking fruits,						
playground						
Sun and shadow in	V	V	V	V	V	V
outdoor space						adjusting the height
oblace space						of the volumes to
						create different
						'rooms' with sun and
						shadow and prevent
						overheating of
						dwellings by galleries
Circulation area					V	V
has double						because of limited
function						amount of m2, the
						circulation area in

			both dwelling and building is used in
			multiple ways

DWELLINGS	Families with Moroccan background	Families with Turkish background	Families with Surinam background	Families with Antillean background	City Families	Proposal Design
Affordable dwelling → smaller size	V	V	V	V	V	V 75 m2 apartment: no space for staircase necessary
Owner-occupied house	V investment; pride; achieve- ment	V investment; pride; achievement	V	V	V Invest- ment	V
Rented House	V most focus					V
Low energy bill						V economic position
Qualities of ground- bound dwelling					V	V separation of public and private; enough rooms and space
Living on one floor for contact	V	V	single family homes	single family homes		V apartment dwelling
Living on one floor for elderly	V	V				V apartment dwelling and gallery with elevator
Dwelling for families → 3 bedrooms	V	٧	V	٧	V	V 3-4 bedrooms
Separation of public and private / formal and informal	V	V			V	V private zone for sleeping; public zone with separate dining kitchen and living room; buffer zone in between with hallway, room for playing and working
Possibility of living together or close by for taking care	V	V			extra room for working	V extra bedroom or own unit
Flexibility in use, because of different activities and rhythms during the day					V	V making the dwelling suitable for different families by - polyvalence: multiple function per room - flexibility: by sliding doors making rooms smaller or bigger
Adjustability of the dwelling, because of different compositions of families in the course of time					V	V making the dwelling suitable for different families by - central core with shaft bathroom, toilet, kitchen - load bearing walls with free infill

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Expandability of the dwelling	V dwellings in Morocco are expanded when money is available and there is need for more room	dwellings in Turkey are expanded when money is available and there is need for more room				this is more possible with ground-bound dwelling than with apartments
Separate toilet	V for guests	V for guests			V	V
Toilet not next to kitchen because of hygiene	V	V				both toilet and kitchen are next to the shaft, which is easier to build and therefore cheaper
Separate kitchen	V	V	V	V	V	not possible with small amount of space, but separate dining kitchen is present
Kitchen with dining, separate from living room	V	V	V	V	V	V Separate dining kitchen, separated by sliding doors from the living room, for the family
Big kitchen for gathering and cooking			V	V		
Room for guests	V	V	V	V	V	V living room, next to entrance of the dwelling
Big hallway multifunctional Work spot, book shelf, welcome guests, computer spot, playground, room for praying	V	V	V	V	V	V hallway is flexible buffer zone
Working at home Work spot, computer spot, study spot					V	V extra bedroom and big hallway can be used as workplace
Space for memorials/ celebrations/ parties	V	V	V	V	V	V the buffer zone can be connected to the living room and kitchen by opening the sliding doors
Outdoor cupboard for shoes	V	V				V leaving as much space available in the dwelling, putting storage outside of the dwelling + creating contact with neighbours
Storage	V	V	V	V	V	V storage has been split up, divided over the

				dwelling and building, to have as much living space in the dwelling and to move through the building for contact: - large cupboards in the private part of the dwelling - cupboards in hallway/living/ dining for sliding doors - cupboards for shoes and electrical box in portiek - storage for bigger goods at main entrance - bike storage - car parking garage
Sheltered balcony Sheltered playing area, close by front entrance of dwelling			V	V portiek next to gallery offers open playground, that is protected by three walls and a roof, in between two dwellings, that can be connected to the dwelling by doors
Room with daylight , Hayat, and room without daylight, Sofa	V			V Buffer zone without daylight and living room with daylight

ARCHITECTURE	Families with Moroccan background	Families with Turkish background	Families with Surinam background	Families with Antillean background	City Families	Proposal Design
Identity	V	V	V	V	V	responding to the city, creating identity by round galleries and use of materials, own form language with geometrical patterns, new way of living
Own cultural/traditional elements most important in interior	V	V	not important	not important		V eclectic style
Architectural style from country of origin	V	V				
Round shapes	V	V				V Round galleries
Mix of traditional and modern-western elements	V	V				
Living room is a rectangle, without nooks and nishes		V				