

Sergio García Pérez

Regeneración urbana de
polígonos de vivienda masiva.
Criterios para la evaluación y
diagnóstico de la calidad de los
espacios libres
ANEXO I

Director/es

MONCLUS FRAGA, FRANCISCO JAVIER
EZQUIAGA DOMÍNGUEZ, JOSÉ MARÍA
DÍEZ MEDINA, CARMEN

<http://zaguan.unizar.es/collection/Tesis>

© Universidad de Zaragoza
Servicio de Publicaciones

ISSN 2254-7606



Universidad
Zaragoza

Tesis Doctoral

REGENERACIÓN URBANA DE POLÍGONOS DE
VIVIENDA MASIVA. CRITERIOS PARA LA
EVALUACIÓN Y DIAGNÓSTICO DE LA CALIDAD
DE LOS ESPACIOS LIBRES
ANEXO I

Autor

Sergio García Perez

Director/es

MONCLUS FRAGA, FRANCISCO JAVIER
EZQUIAGA DOMÍNGUEZ, JOSÉ MARÍA
DÍEZ MEDINA, CARMEN

UNIVERSIDAD DE ZARAGOZA
Escuela de Doctorado

2019

Regeneración urbana de polígonos de vivienda masiva

Criterios para la evaluación y diagnóstico de la calidad de los espacios libres

anexo I

Sergio García Pérez

Tesis doctoral dirigida por Dr. Javier Monclús Fraga

y Dr. José María Ezquiaga Domínguez

Tutorizada por Dra. Carmen Díez Medina

Regeneración urbana de polígonos de vivienda masiva

Criterios para la evaluación y diagnóstico
de la calidad de los espacios libres

ANEXO I

Sergio García Pérez

Tesis doctoral dirigida por Dr. Javier Monclús Fraga y
Dr. José María Ezquiaga Domínguez y tutorizada por Dra. Carmen Díez Medina



Octubre 2019

Anexo I

Fichas de análisis comparativo

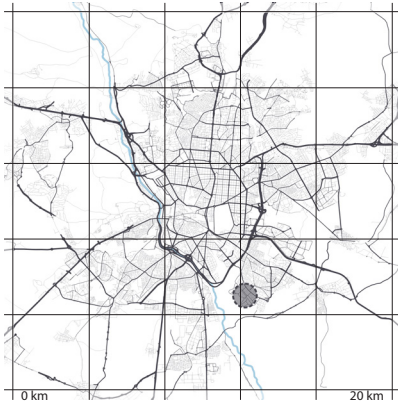
Índice

Escala de ciudad	7
Escala de entorno	13
Escala de polígono (I)	19
Escala de polígono (II)	29
Escala de fragmento urbano	39

Escala ciudad

MADRID

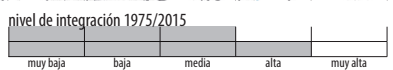
Barrio de Entrevías



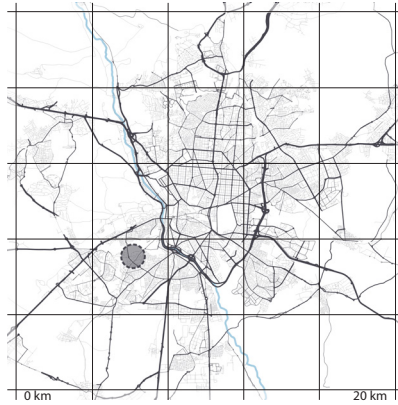
1975



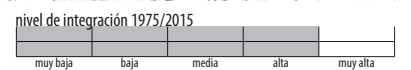
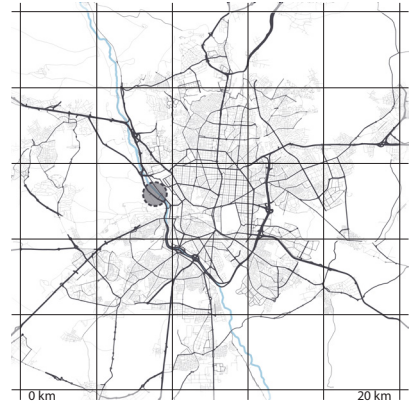
2015



Caño Roto (PD)



Barrio de San Antonio de la Florida



BARCELONA

Trinitat Nova



1975



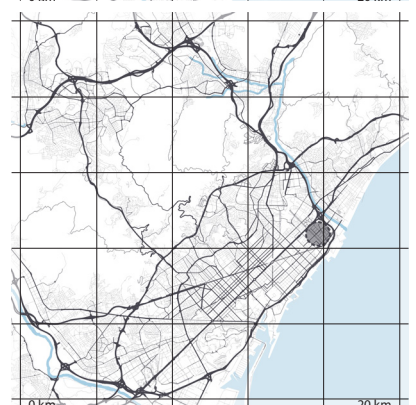
2015



Montbau



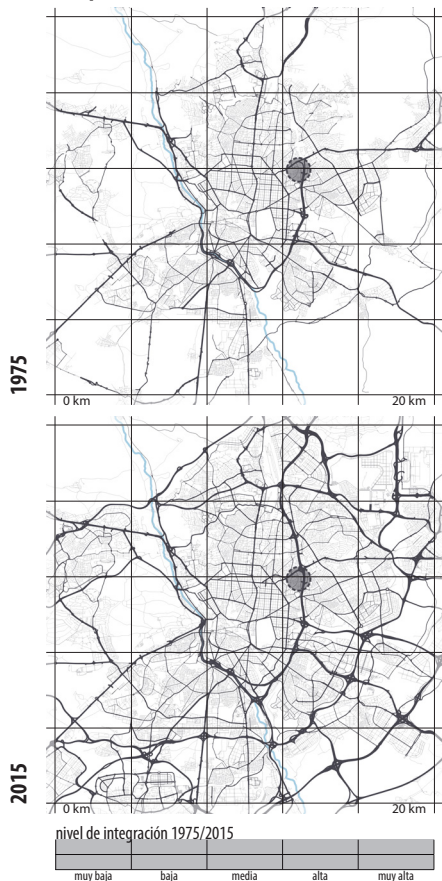
Sudoeste del Besòs



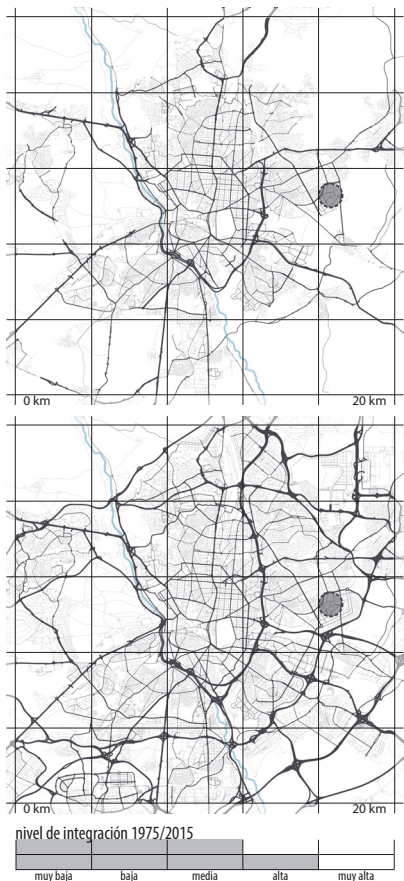
Escala ciudad

MADRID

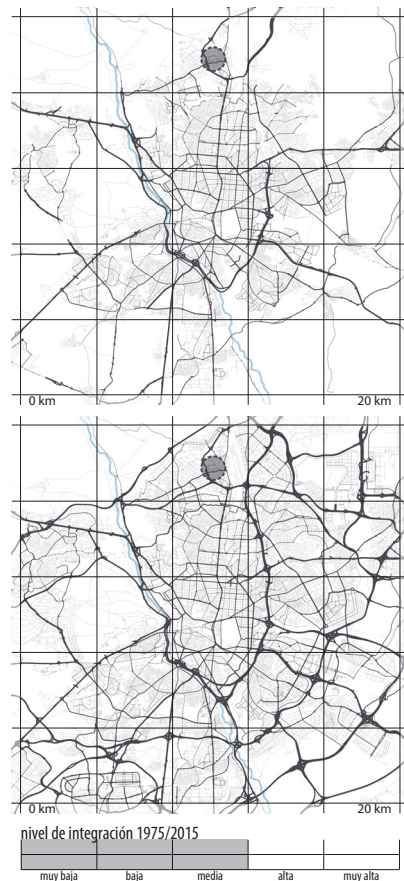
Parque de las Avenidas



Gran San Blas



Fuencarral (PD)

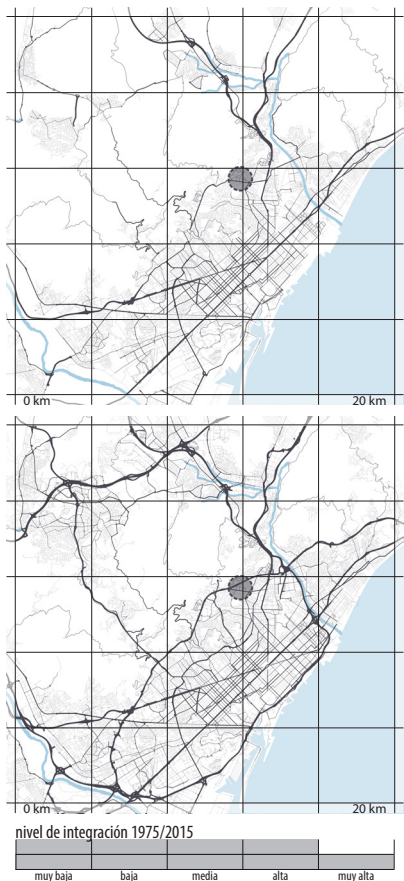


BARCELONA

Sant Ildefons



La Guineueta



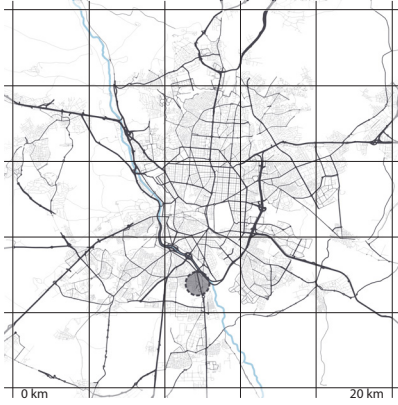
Sant Roc



Escala ciudad

MADRID

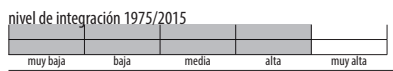
Almendrales (PD)



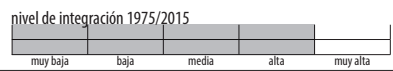
1975



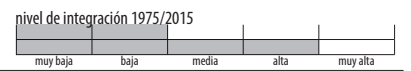
2015



Virgen de Begoña (PA)



San Cristóbal de los Ángeles (PD)



BARCELONA

Ciutat Meridiana



1975



2015



La Pau



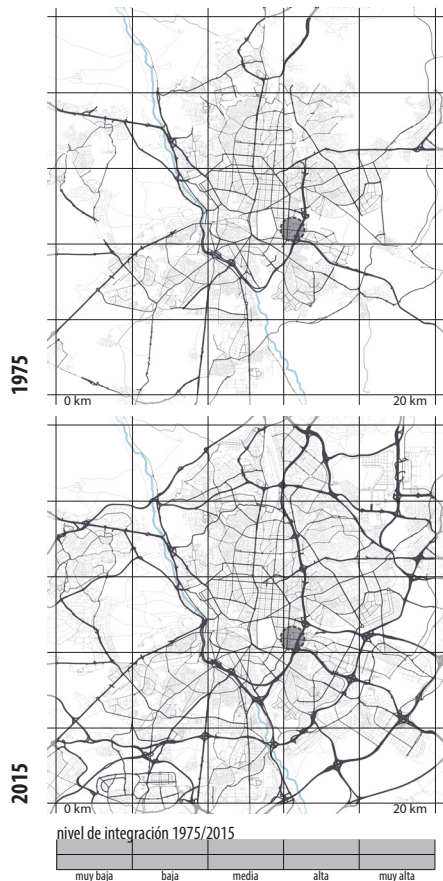
Bellvitge



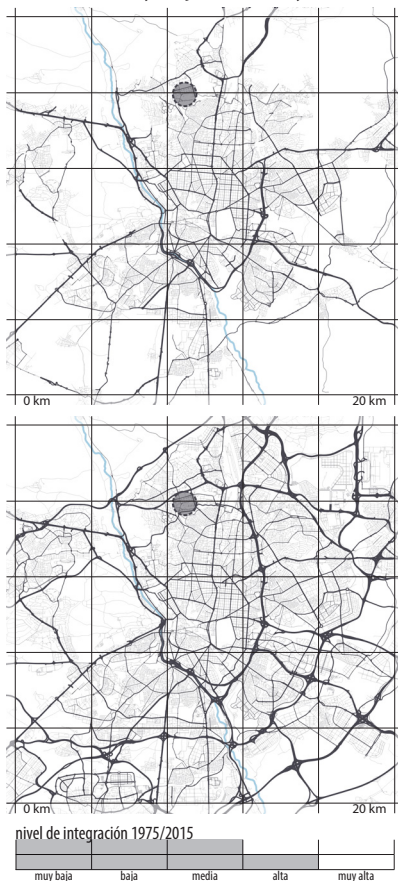
Escala ciudad

MADRID

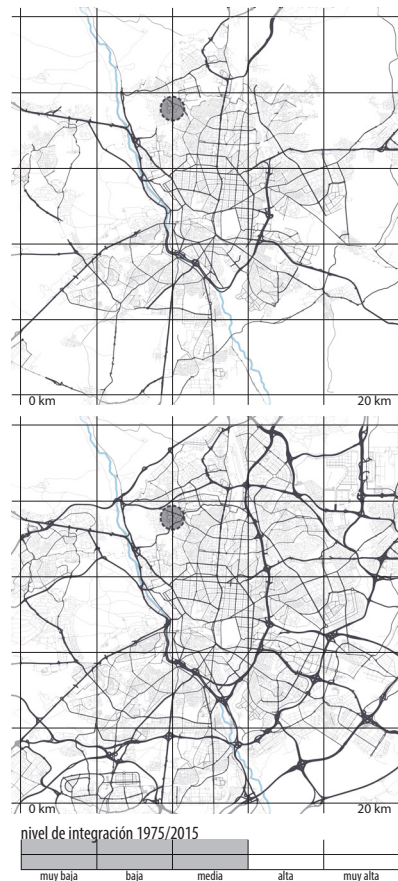
Barrio de la Estrella



Barrio del Pilar y conjuntos Iberia y Altamira



Colonia Sagonia



BARCELONA

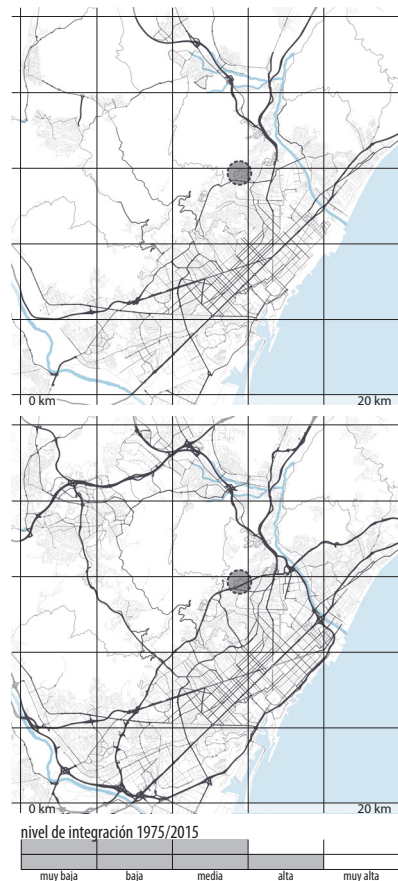
La Mina



Ciutat Badia



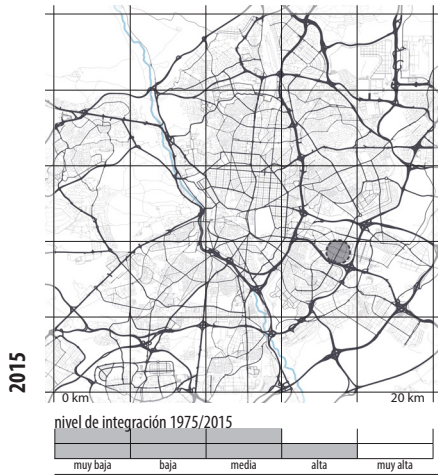
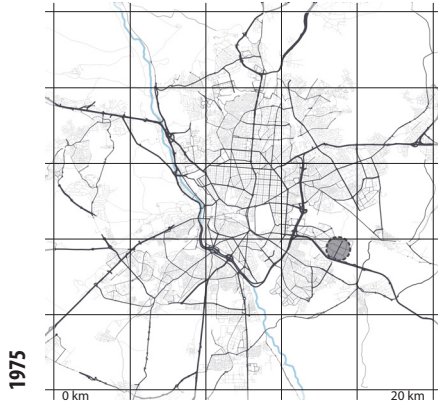
Canyelles



Escala ciudad

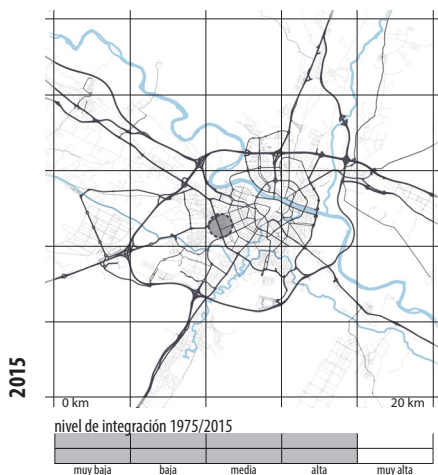
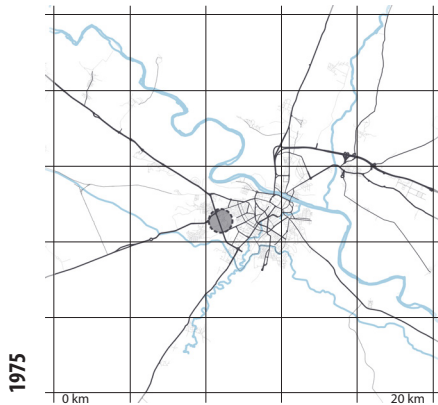
MADRID

Moratalaz

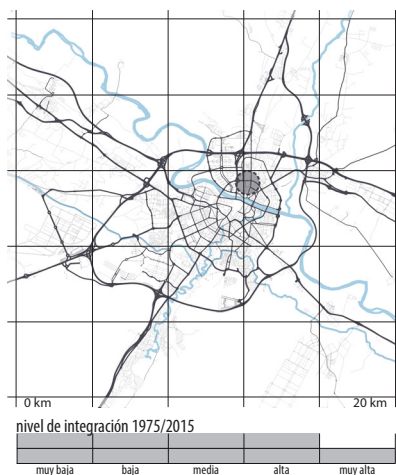
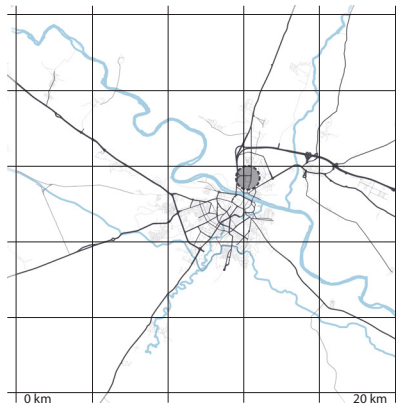


ZARAGOZA

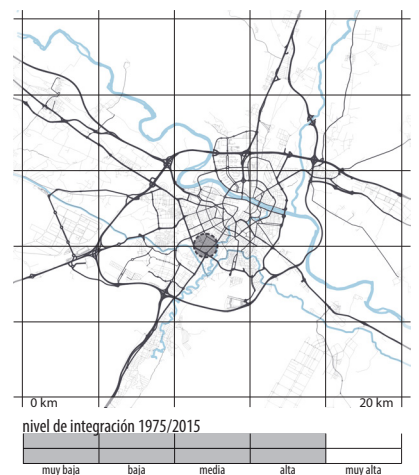
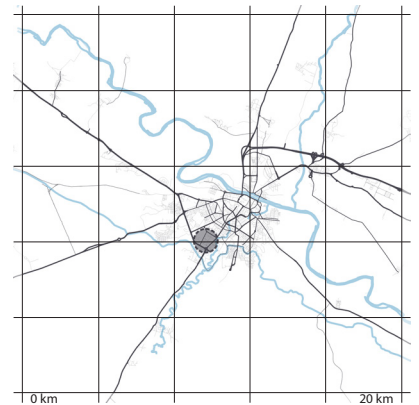
Alfárez Rojas



Balsas de Ebro Viejo



Romareda

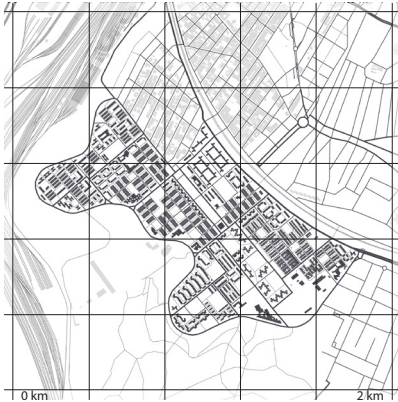


Escala entorno

MADRID

Barrio de Entrevías

1975



2015



nivel de permeabilidad 1975/2015



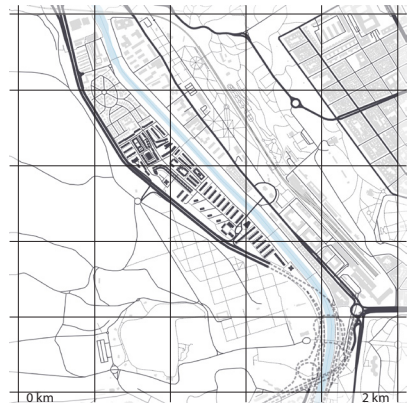
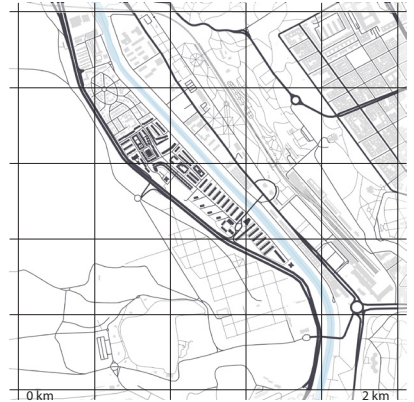
Caño Roto (PD)



nivel de permeabilidad 1975/2015



Barrio de San Antonio de la Florida



nivel de permeabilidad 1975/2015



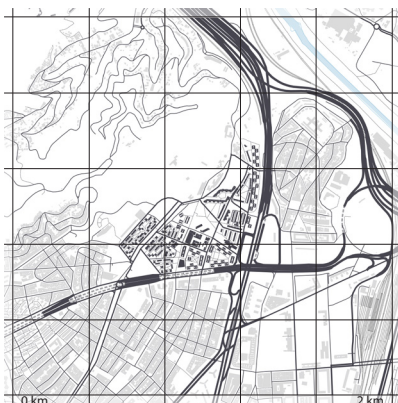
BARCELONA

Trinitat Nova

1975



2015



nivel de permeabilidad 1975/2015



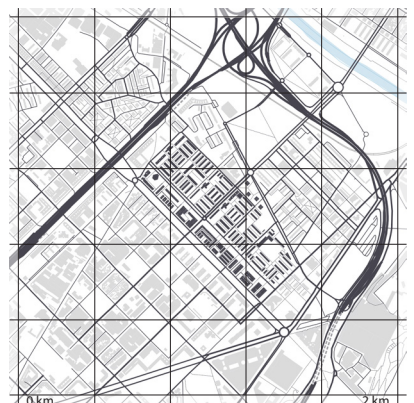
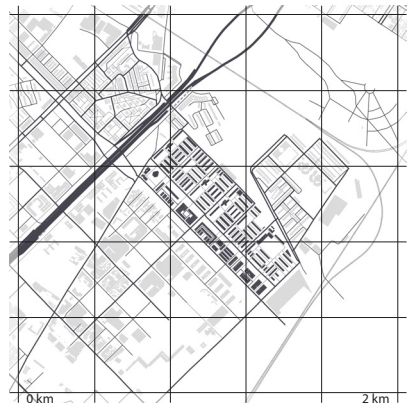
Montbau



nivel de permeabilidad 1975/2015



Sudoeste del Besós



nivel de permeabilidad 1975/2015



Escala entorno

MADRID

Parque de las Avenidas

1975



2015



nivel de permeabilidad 1975/2015



Gran San Blas



nivel de permeabilidad 1975/2015



Fuencarral (PD)



nivel de permeabilidad 1975/2015



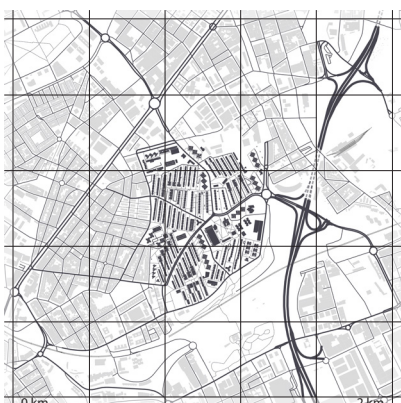
BARCELONA

Sant Ildefons

1975



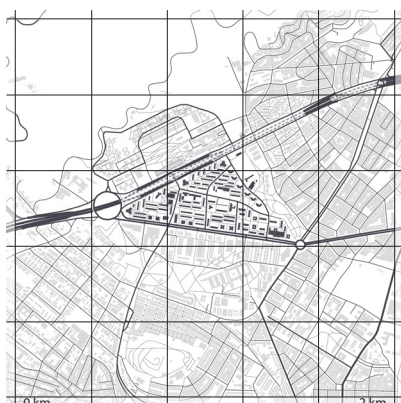
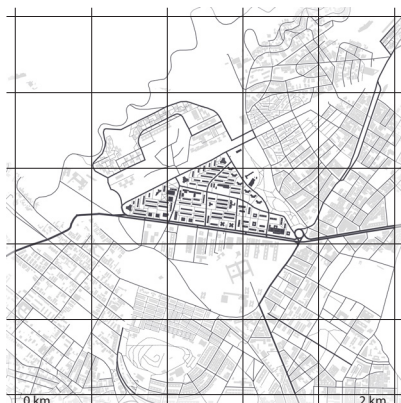
2015



nivel de permeabilidad 1975/2015



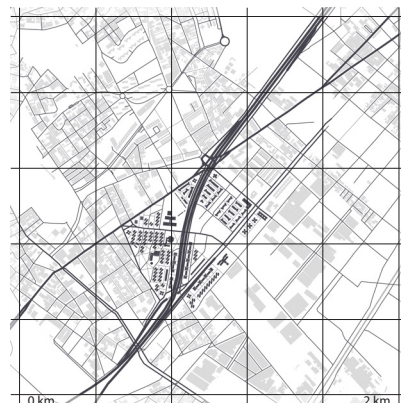
La Guineueta



nivel de permeabilidad 1975/2015



Sant Roc



nivel de permeabilidad 1975/2015

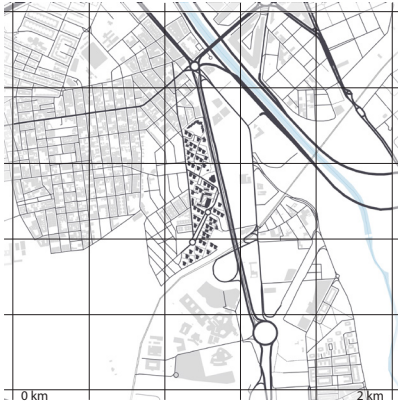


Escala entorno

MADRID

Almendrales (PD)

1975



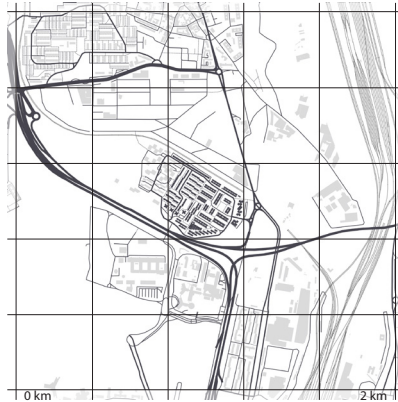
2015



nivel de permeabilidad 1975/2015



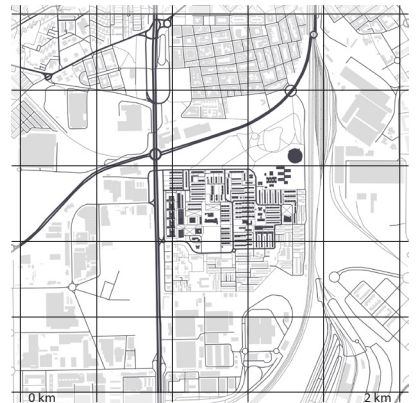
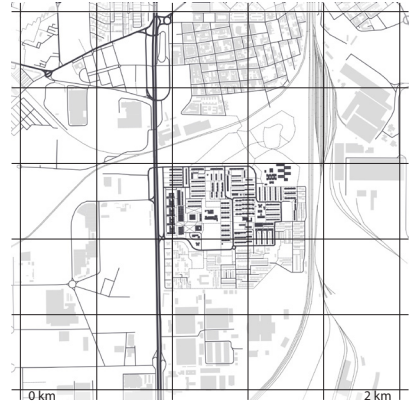
Virgen de Begoña (PA)



nivel de permeabilidad 1975/2015



San Cristóbal de los Ángeles (PD)



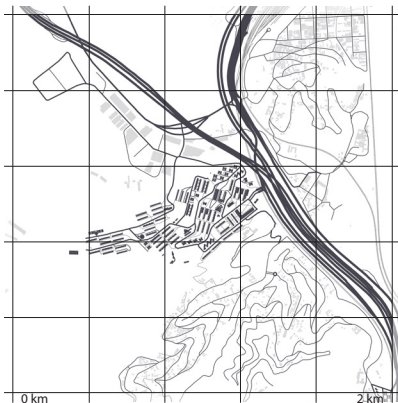
nivel de permeabilidad 1975/2015



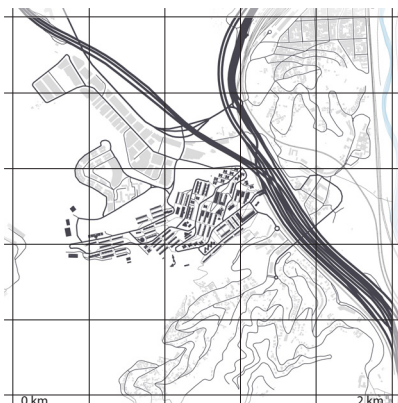
BARCELONA

Ciutat Meridiana

1975



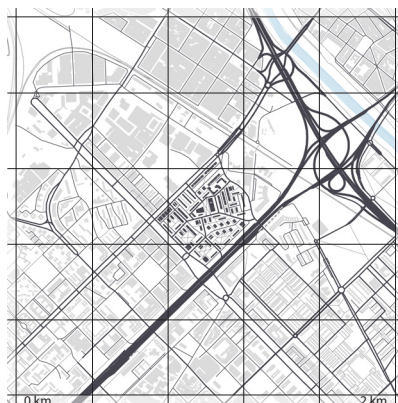
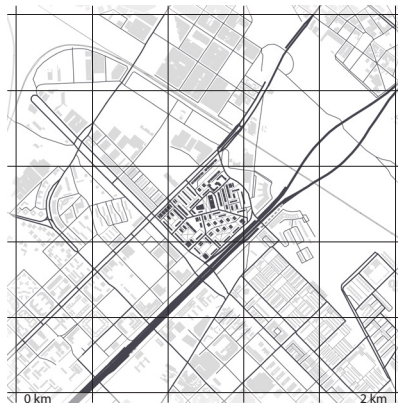
2015



nivel de permeabilidad 1975/2015



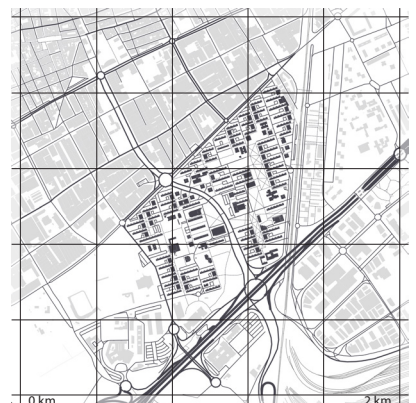
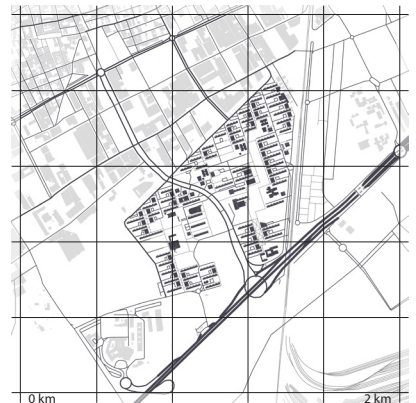
La Pau



nivel de permeabilidad 1975/2015



Bellvitge



nivel de permeabilidad 1975/2015

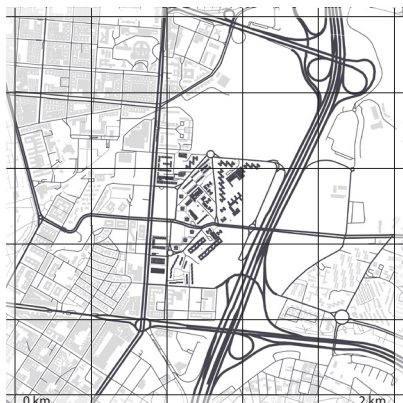


Escala entorno

MADRID

Barrio de la Estrella

1975



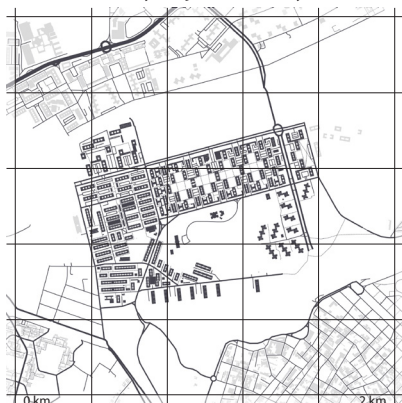
2015



nivel de permeabilidad 1975/2015



Barrio del Pilar y conjuntos Iberia y Altamira



nivel de permeabilidad 1975/2015



Colonia Saconia



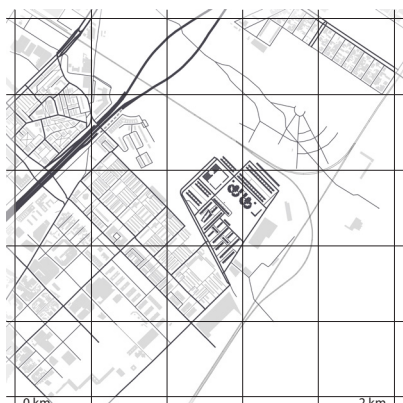
nivel de permeabilidad 1975/2015



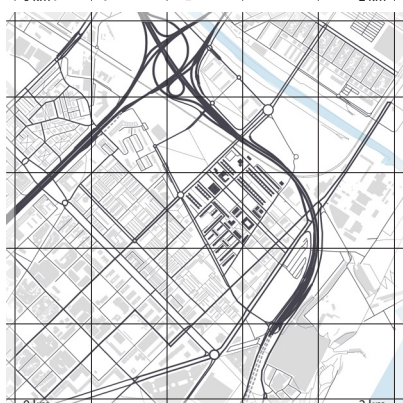
BARCELONA

La Mina

1975



2015



nivel de permeabilidad 1975/2015



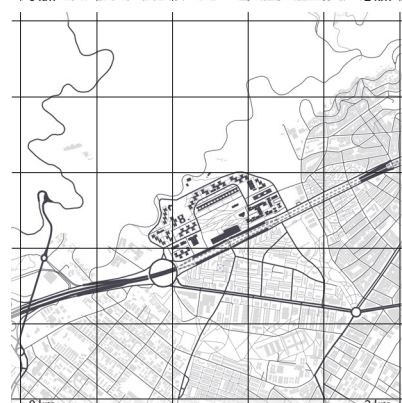
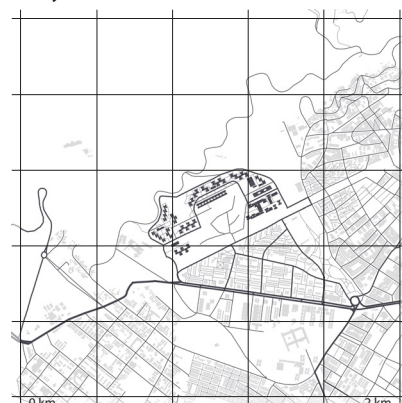
Ciutat Badia



nivel de permeabilidad 1975/2015



Canyelles



nivel de permeabilidad 1975/2015



Escala entorno

MADRID

Moratalaz

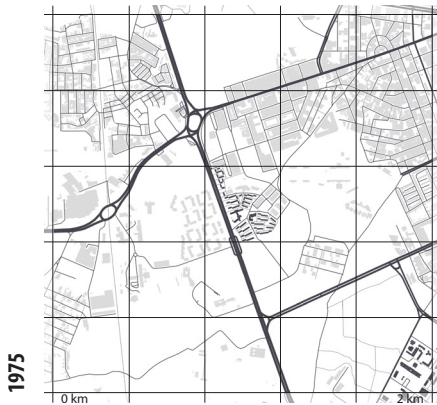


nivel de permeabilidad 1975/2015



ZARAGOZA

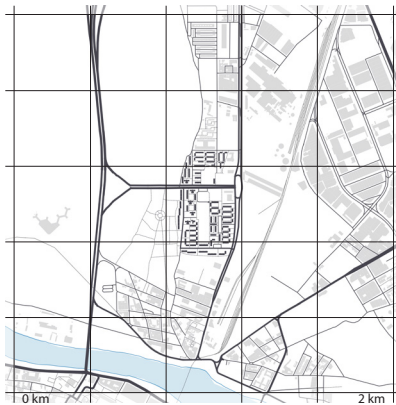
Alf3rez Rojas



nivel de permeabilidad 1975/2015



Balsas de Ebro Viejo



nivel de permeabilidad 1975/2015



Romareda



nivel de permeabilidad 1975/2015



Escala polígono (I)

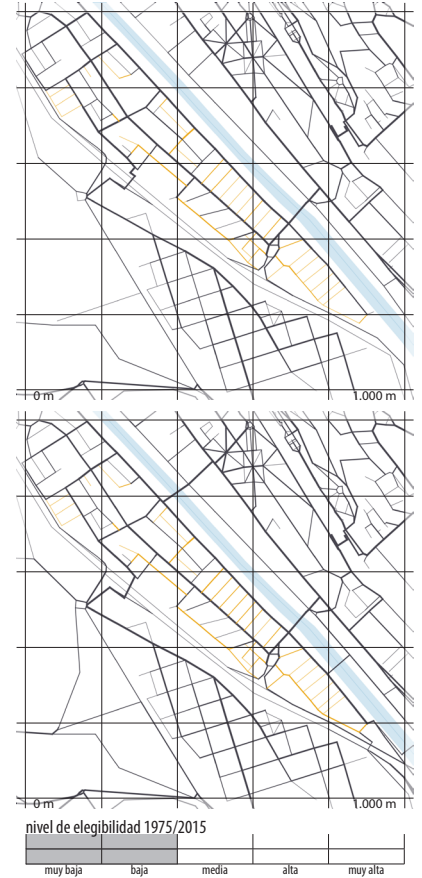
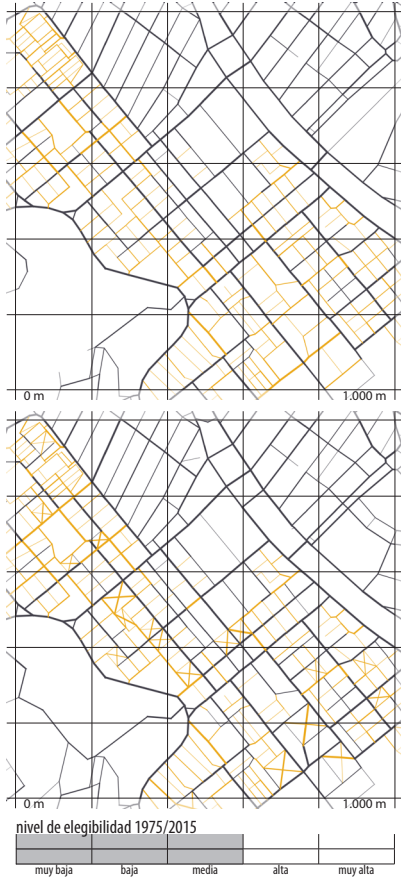
MADRID

Barrio de Entrevías

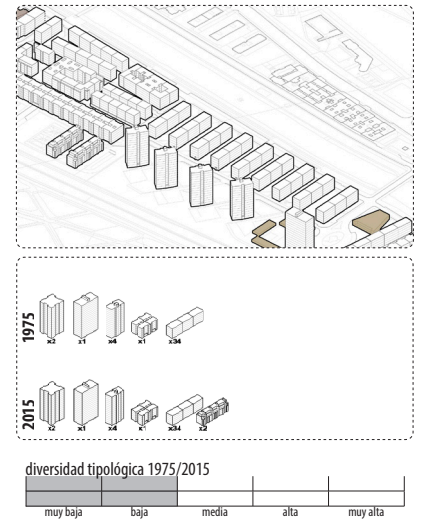
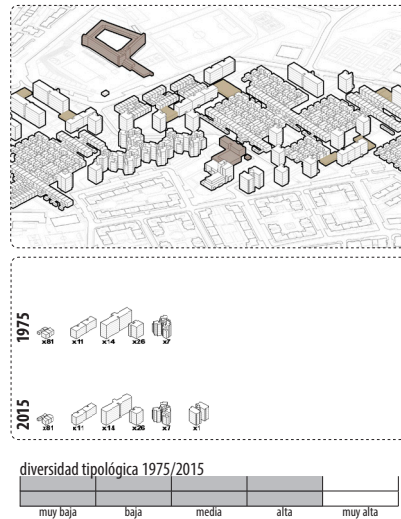
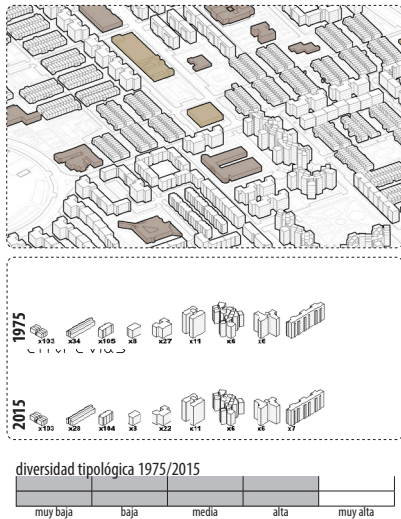
Caño Roto (PD)

Barrio de San Antonio de la Florida

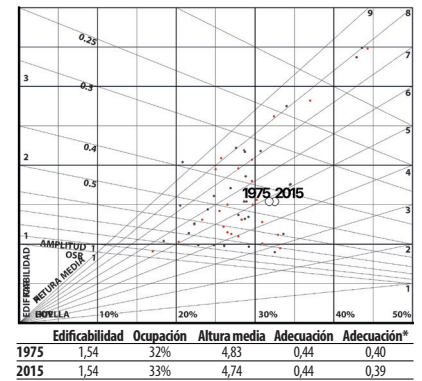
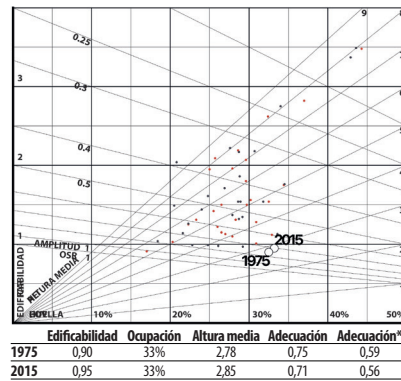
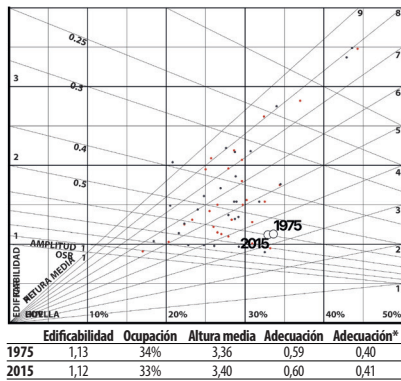
Estructura viaria
1975
2015



Tipologías edificatorias



Densidad



Escala polígono (I)

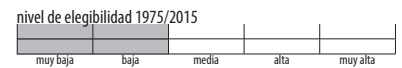
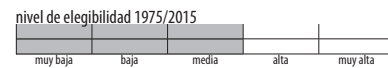
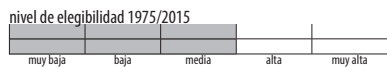
MADRID

Parque de las Avenidas

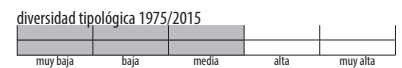
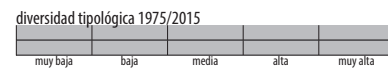
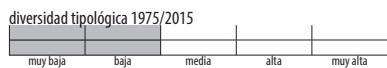
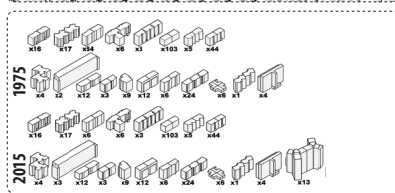
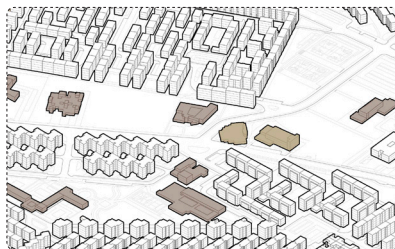
Gran San Blas

Fuencarral (PD)

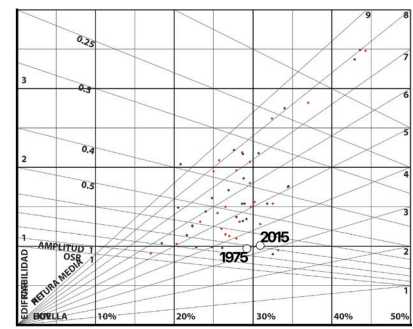
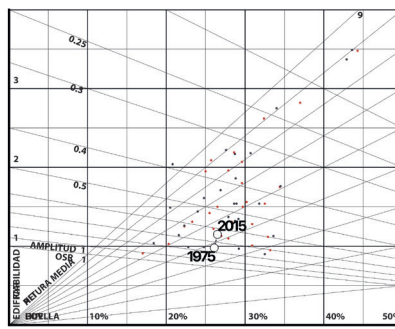
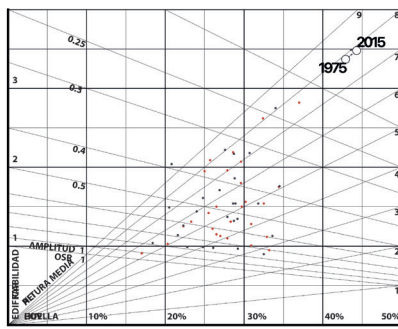
Estructura viaria
1975
2015



Tipologías edificatorias



Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	3,37	43%	7,85	0,17	0,14
2015	3,48	44%	7,85	0,16	0,12

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	0,98	26%	3,76	0,75	0,62
2015	1,15	27%	4,35	0,64	0,48

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	0,97	29%	3,33	0,73	0,64
2015	1,01	31%	3,27	0,68	0,56

Escala polígono (I)

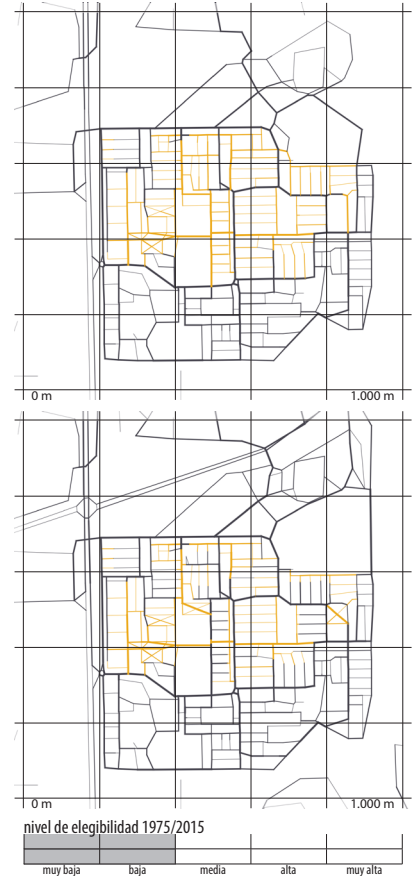
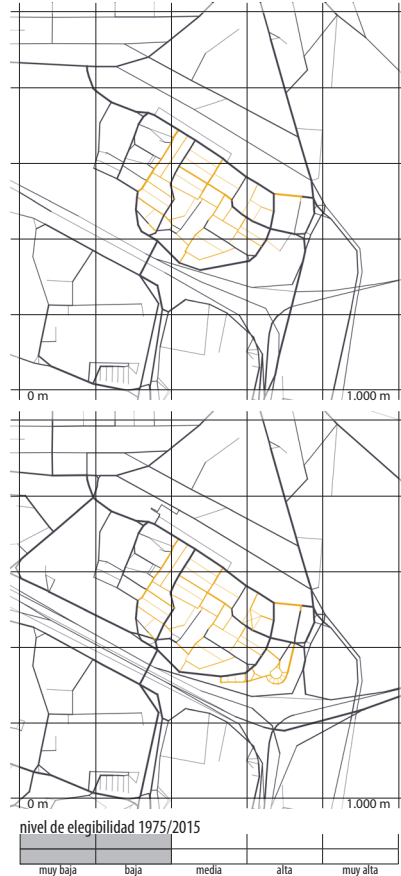
MADRID

Almendrales (PD)

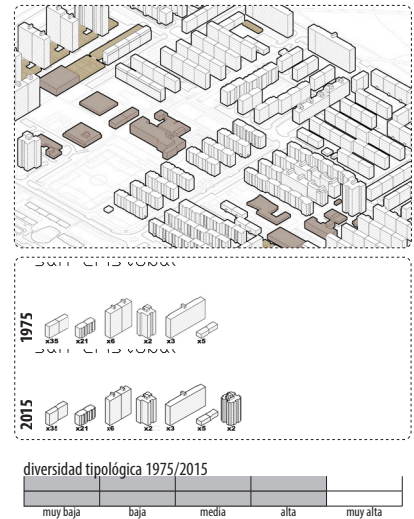
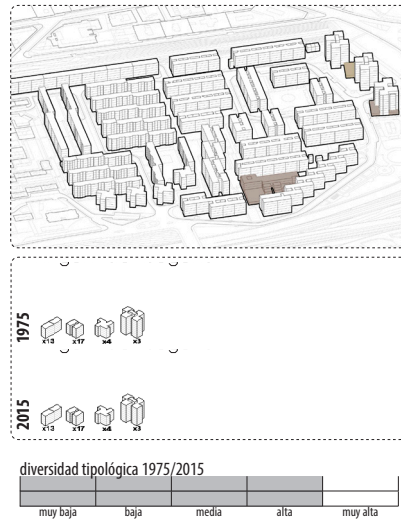
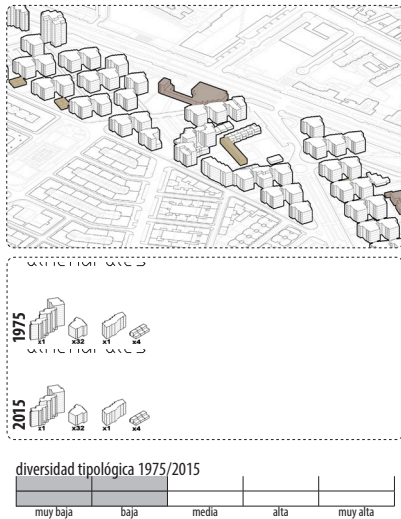
Virgen de Begoña (PA)

San Cristóbal de los Ángeles (PD)

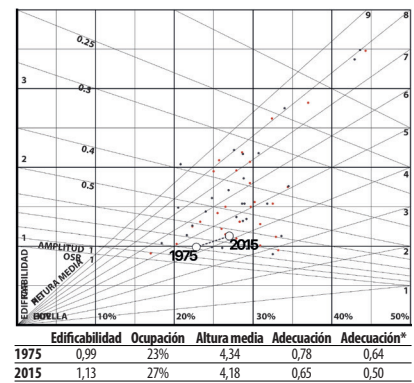
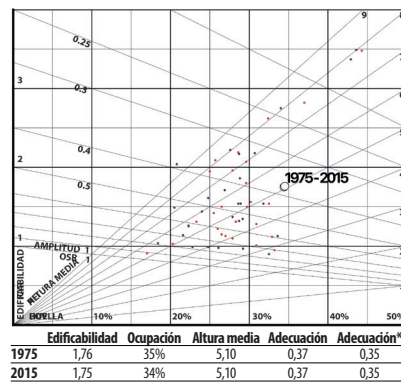
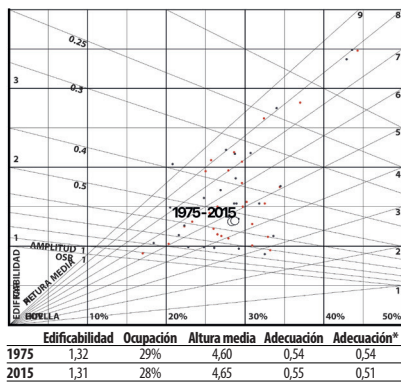
Estructura viaria
1975
2015



Tipologías edificatorias



Densidad

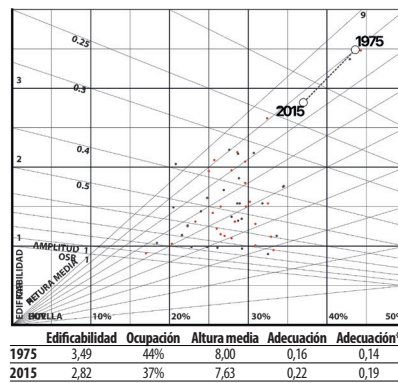
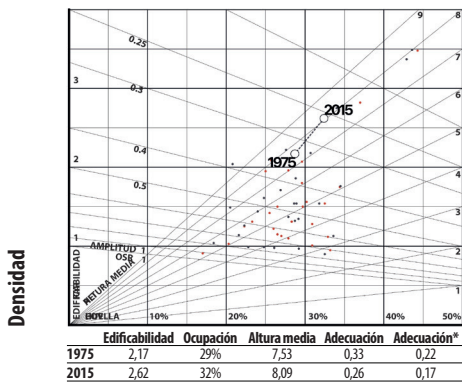
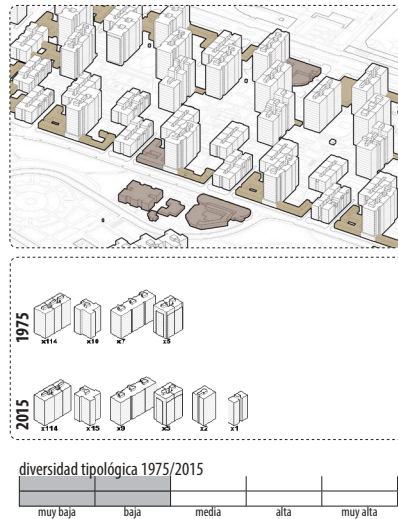
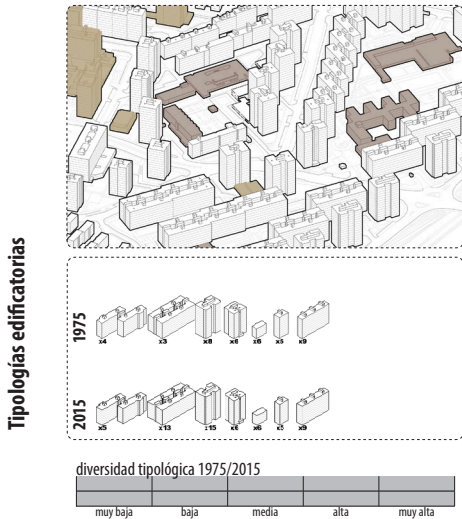
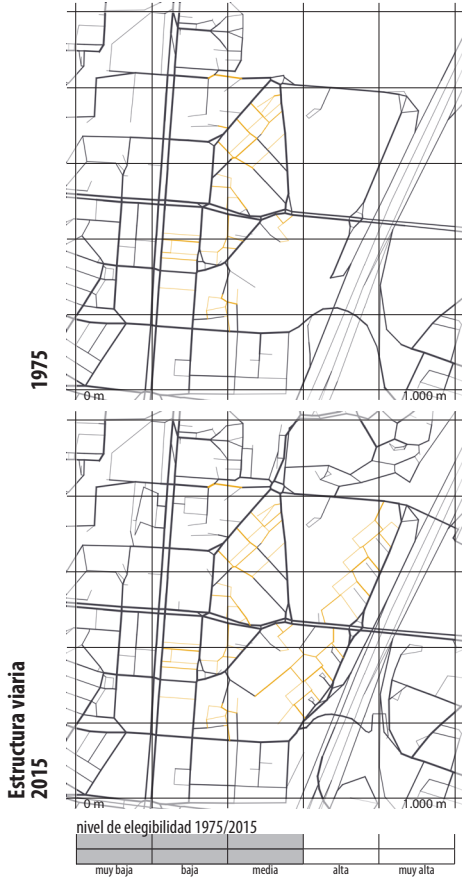


Escala polígono (I)

MADRID

Barrio de la Estrella

Barrio del Pilar y conjuntor Iberia y Altamira



Escala polígono (I)

MADRID

Colonia Sacionia

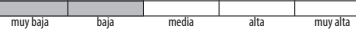
1975



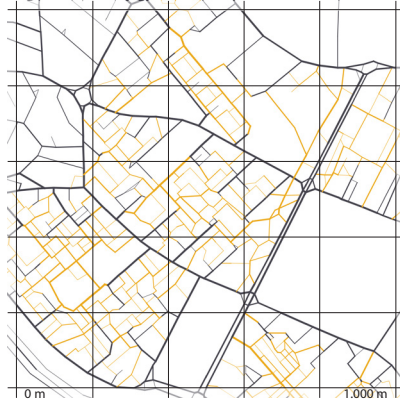
Estructura viaria
2015



nivel de elegibilidad 1975/2015



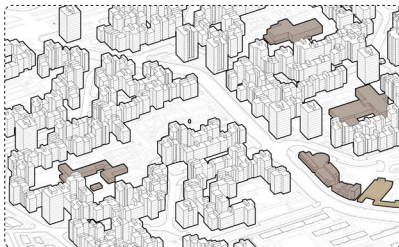
Moratalaz



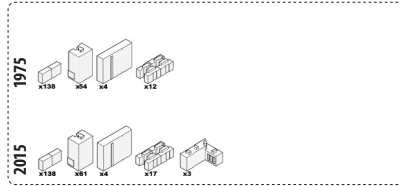
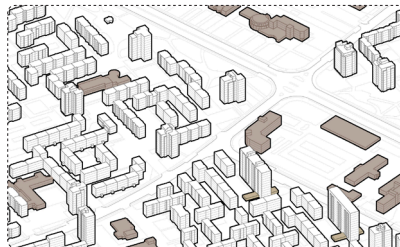
nivel de elegibilidad 1975/2015



Tipologías edificatorias



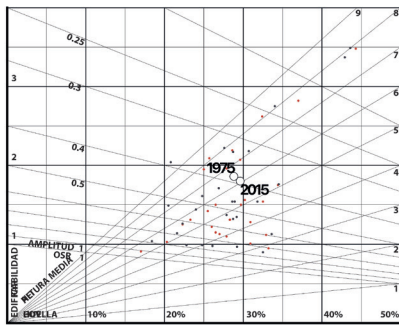
diversidad tipológica 1975/2015



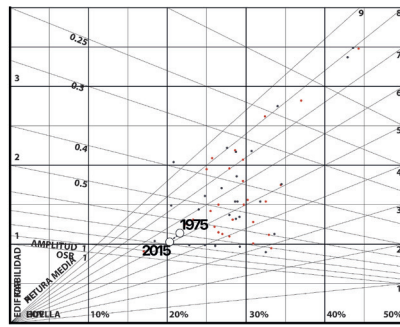
diversidad tipológica 1975/2015



Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,86	29%	6,46	0,38	0,34
2015	1,80	30%	6,10	0,39	0,33



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,14	22%	5,28	0,69	0,59
2015	1,03	20%	5,05	0,78	0,52

Escala polígono (I)

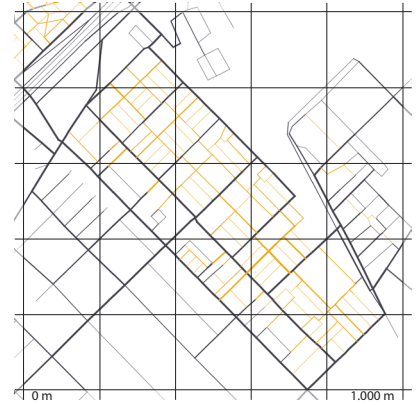
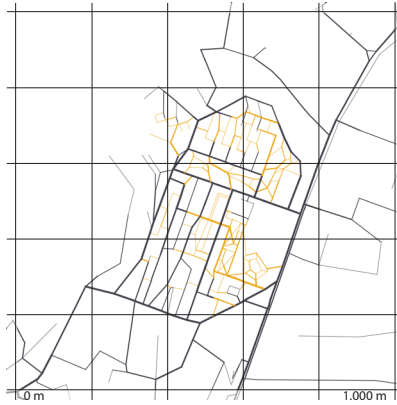
BARCELONA

Trinitat Nova

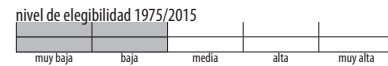
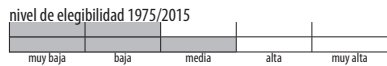
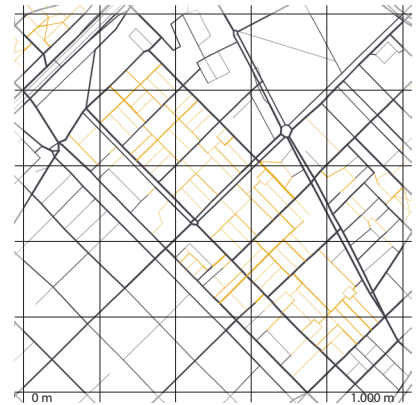
Montbau

Sudoeste del Besós

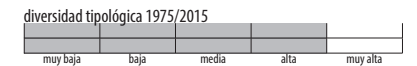
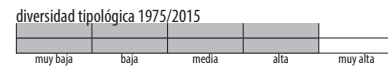
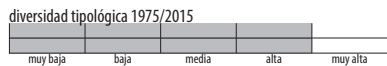
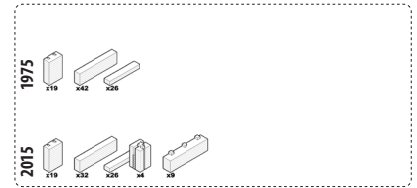
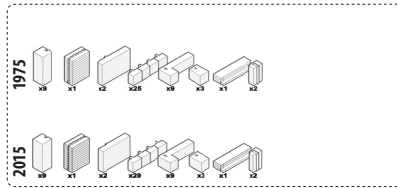
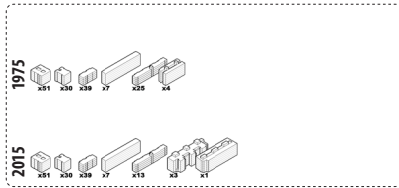
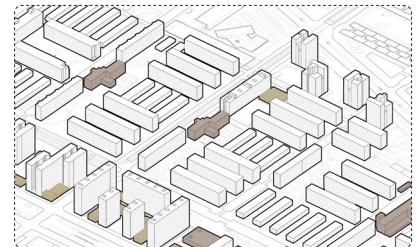
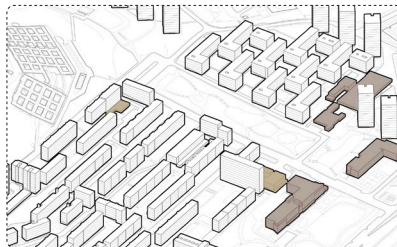
1975



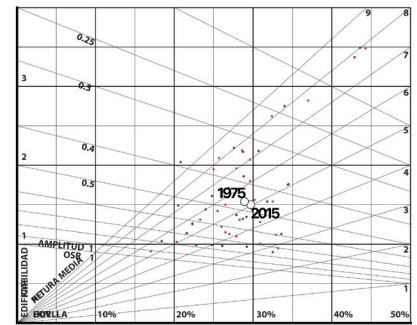
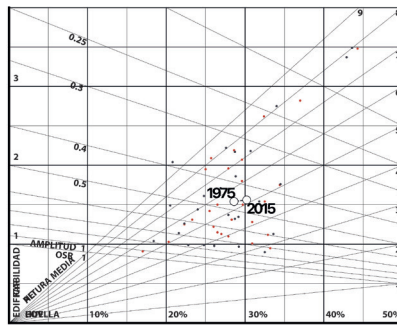
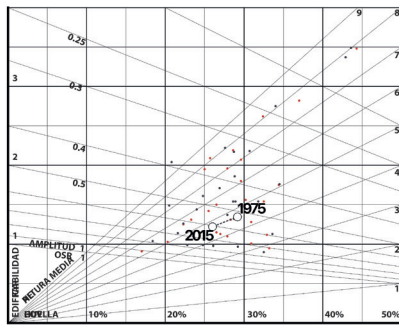
Estructura viaria
2015



Tipologías edificatorias



Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,34	29%	4,61	0,53	0,47
2015	1,22	26%	4,69	0,61	0,55

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,54	29%	5,37	0,46	0,38
2015	1,56	30%	5,18	0,45	0,35

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,54	29%	5,31	0,46	0,38
2015	1,58	30%	5,03	0,47	0,39

Escala polígono (I)

BARCELONA

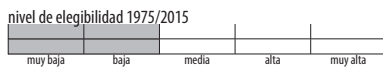
Sant Ildefons



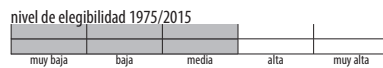
1975



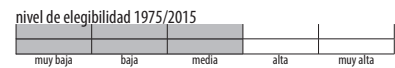
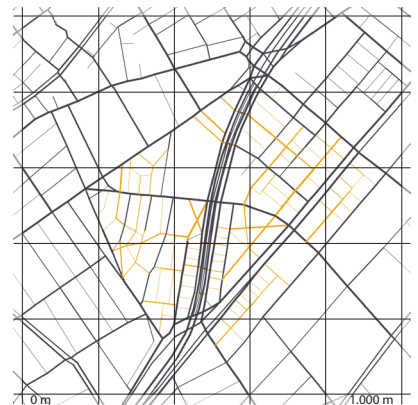
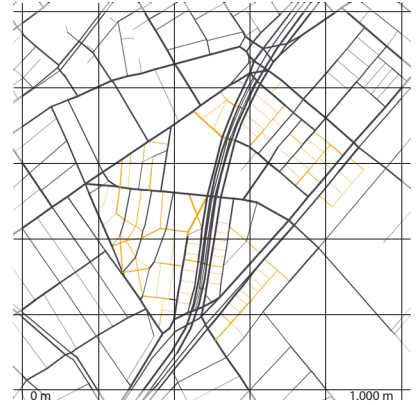
Estructura viaria
2015



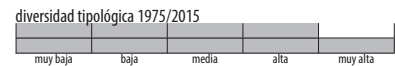
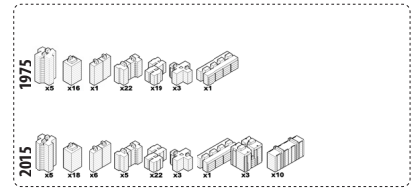
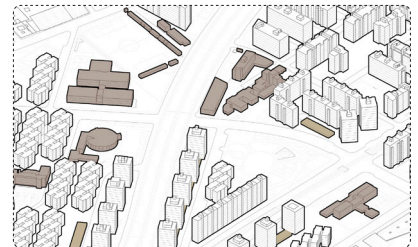
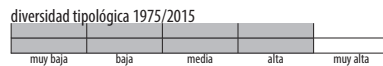
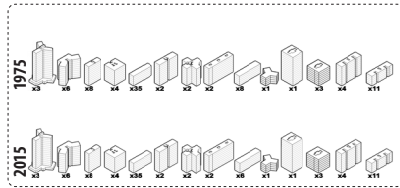
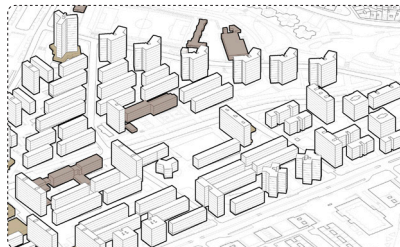
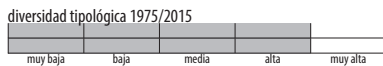
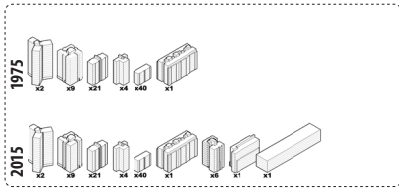
La Guineueta



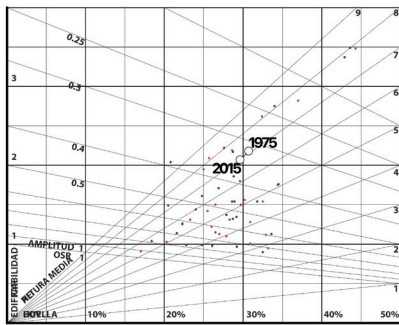
Sant Roc



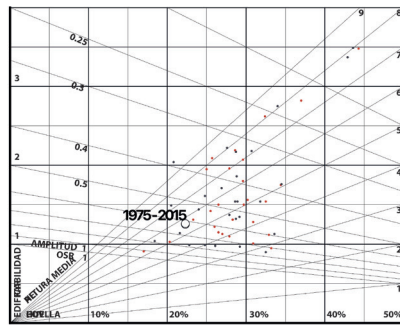
Tipologías edificatorias



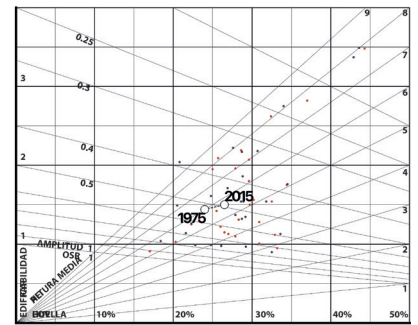
Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	2,18	31%	7,12	0,32	0,27
2015	2,07	30%	7,02	0,34	0,29



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,26	22%	5,68	0,61	0,54
2015	1,25	22%	5,60	0,62	0,45



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,44	24%	6,02	0,53	0,44
2015	1,50	27%	5,65	0,49	0,40

Escala polígono (I)

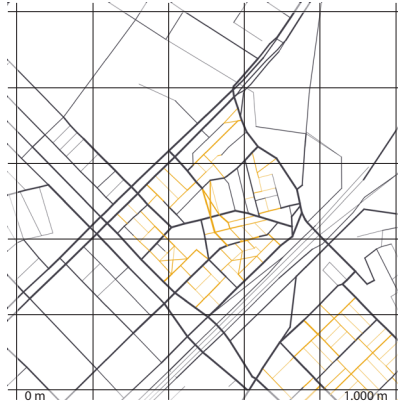
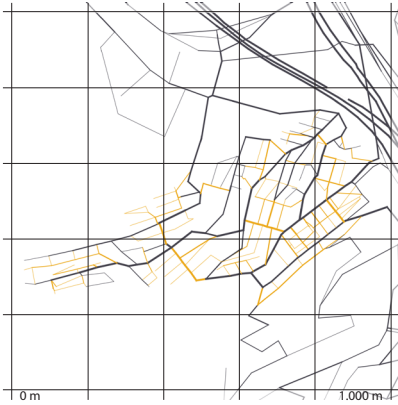
BARCELONA

Ciutat Meridiana

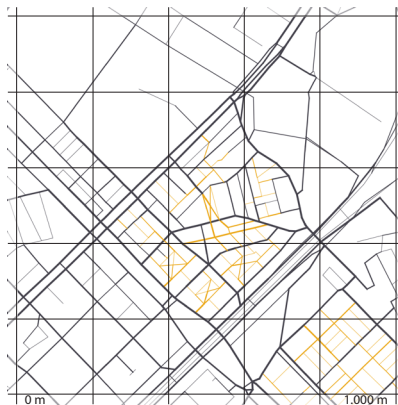
La Pau

Bellvitge

1975



Estructura viaria
2015



nivel de elegibilidad 1975/2015



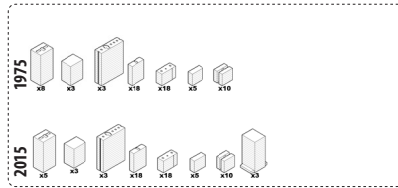
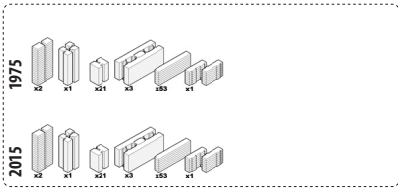
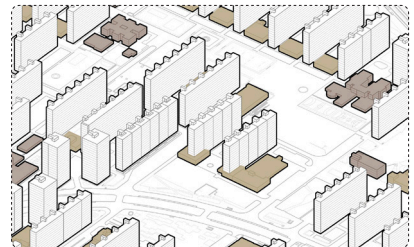
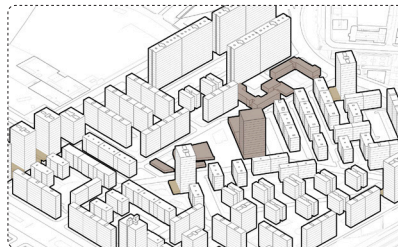
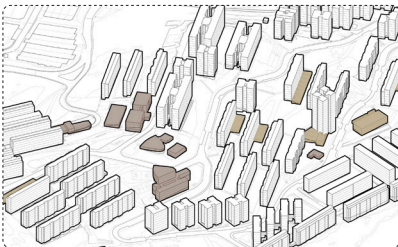
nivel de elegibilidad 1975/2015



nivel de elegibilidad 1975/2015



Tipologías edificatorias



diversidad tipológica 1975/2015



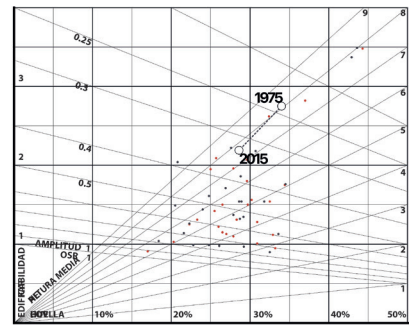
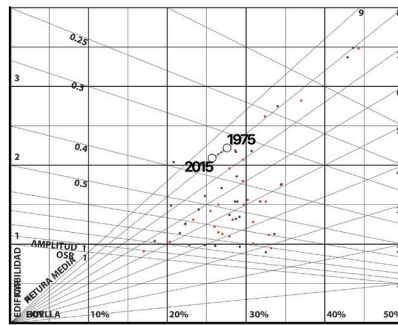
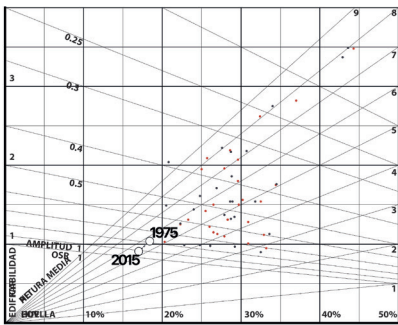
diversidad tipológica 1975/2015



diversidad tipológica 1975/2015



Densidad



	Edificabilidad	Occupación	Altura media	Adecuación	Adecuación*
1975	1,04	18%	5,62	0,79	0,70
2015	0,91	17%	5,37	0,91	0,76

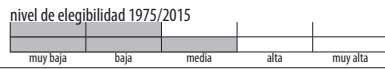
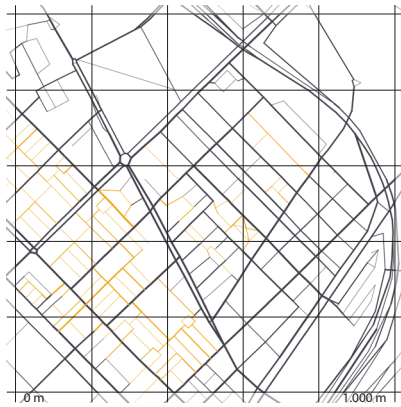
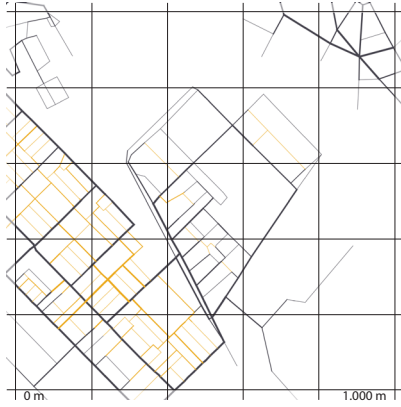
	Edificabilidad	Occupación	Altura media	Adecuación	Adecuación*
1975	2,22	28%	8,05	0,33	0,31
2015	2,09	26%	8,12	0,36	0,34

	Edificabilidad	Occupación	Altura media	Adecuación	Adecuación*
1975	2,75	34%	8,10	0,24	0,19
2015	2,19	29%	7,65	0,33	0,28

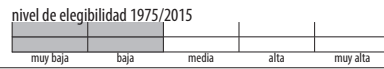
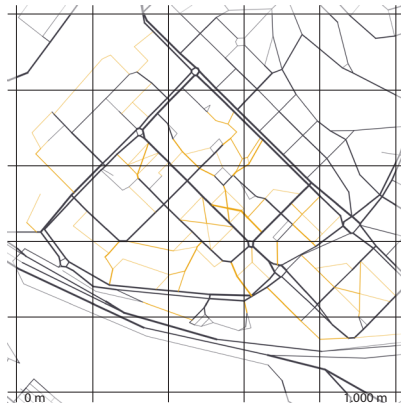
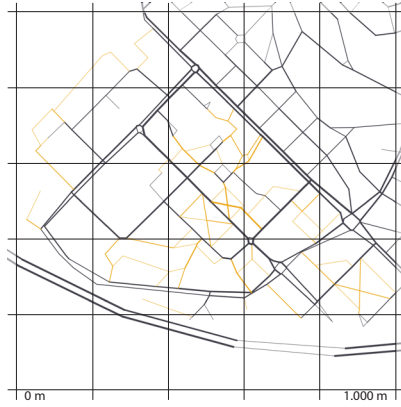
Escala polígono (I)

BARCELONA

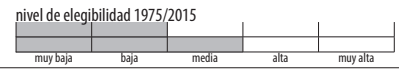
La Mina



Ciutat Badia



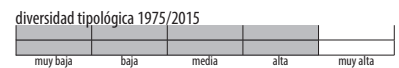
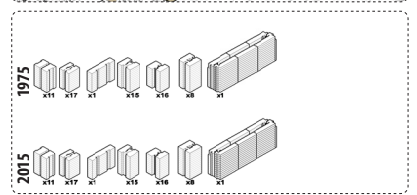
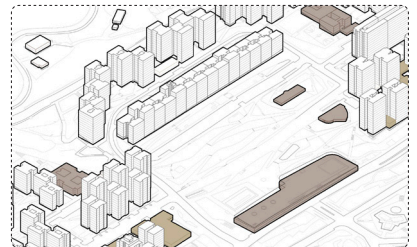
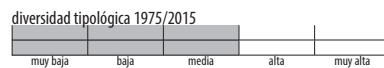
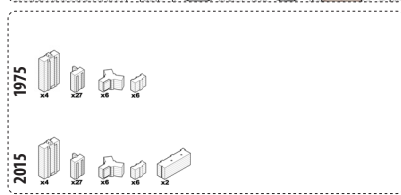
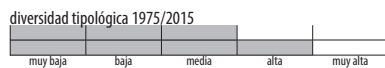
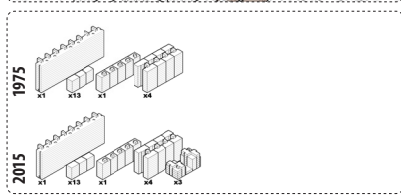
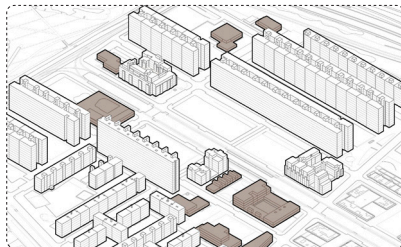
Canyelles



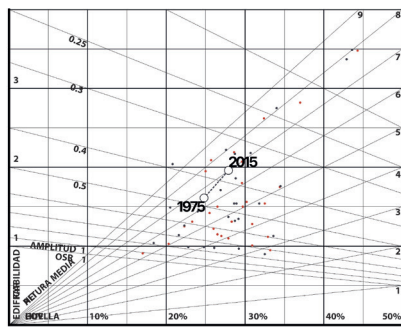
1975

Estructura viaria
2015

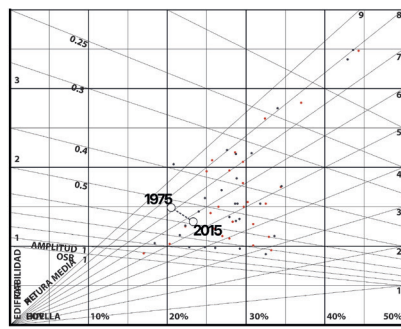
Tipologías edificatorias



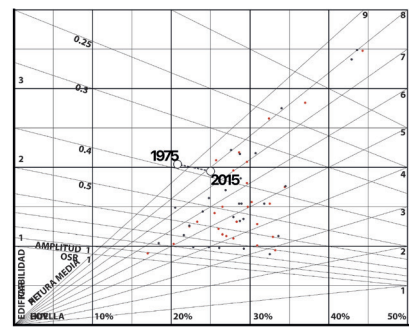
Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,61	25%	6,52	0,47	0,32
2015	1,96	28%	7,04	0,37	0,30



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,49	20%	7,26	0,54	0,50
2015	1,31	23%	5,61	0,59	0,46



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	2,04	21%	9,80	0,39	0,38
2015	1,95	25%	7,80	0,38	0,34

Escala polígono (I)

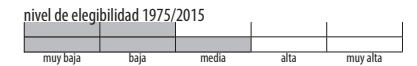
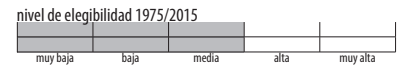
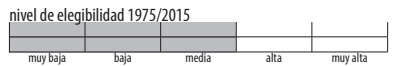
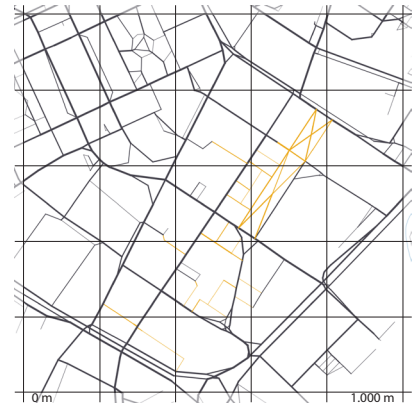
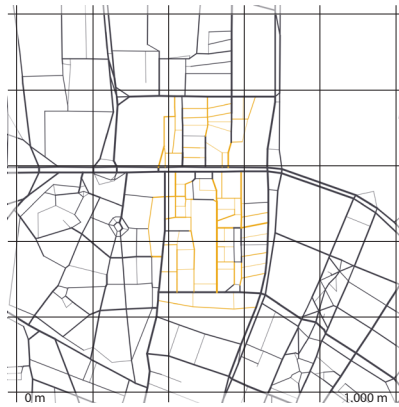
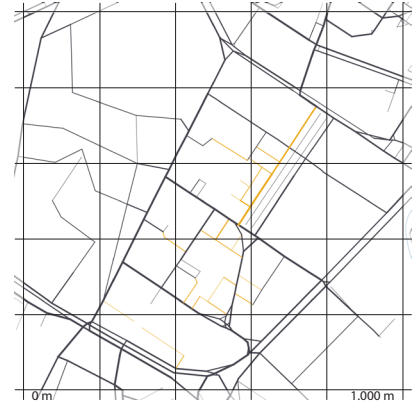
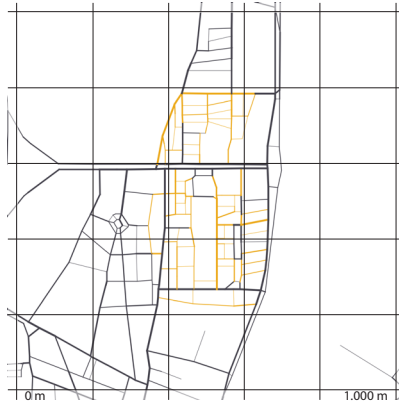
ZARAGOZA

Alfárez Rojas

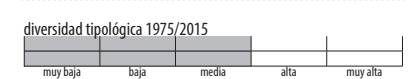
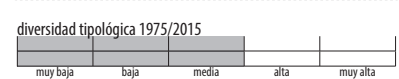
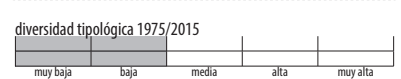
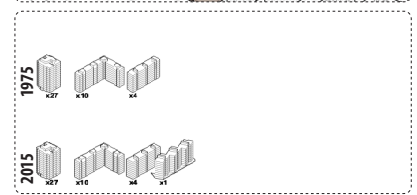
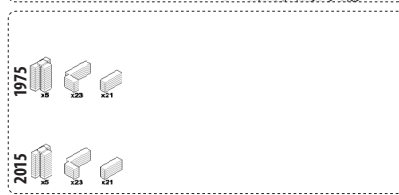
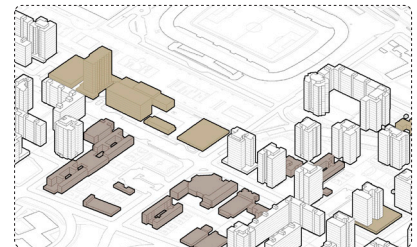
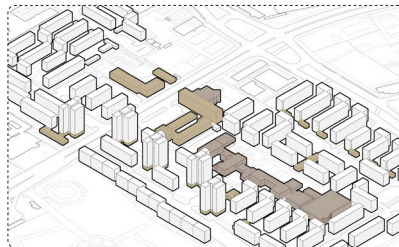
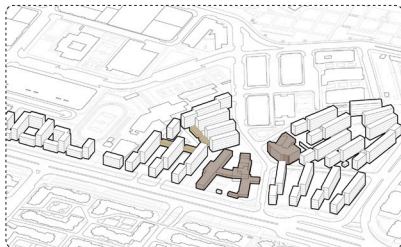
Balsas de Ebro Viejo

Polígonos Romareda

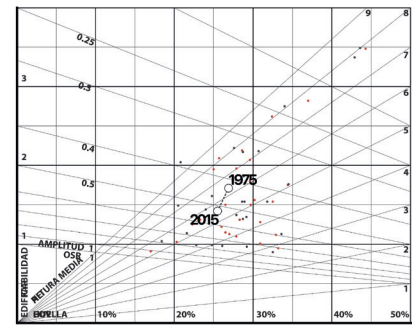
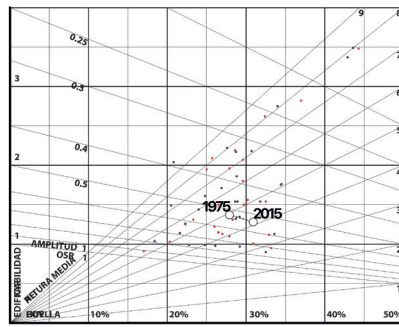
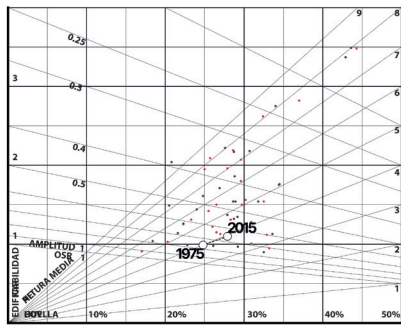
Estructura viaria



Tipologías edificatorias



Densidad



	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	0,99	25%	4,00	0,76	0,71
2015	1,10	28%	3,92	0,66	0,61

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,37	28%	4,91	0,53	0,51
2015	1,28	31%	4,15	0,54	0,45

	Edificabilidad	Ocupación	Altura media	Adecuación	Adecuación*
1975	1,71	27%	6,36	0,43	0,20
2015	1,42	25%	5,55	0,53	0,24

Escala polígono (II)

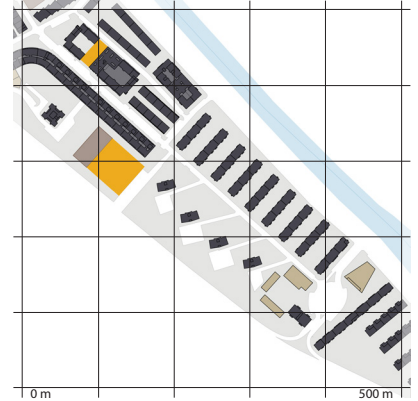
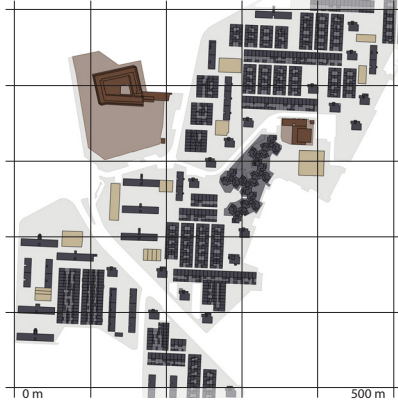
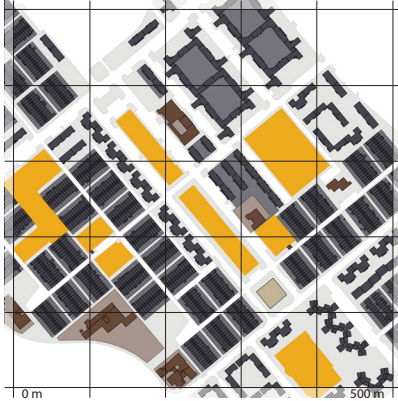
MADRID

Barrio de Entrevías

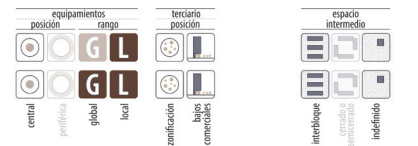
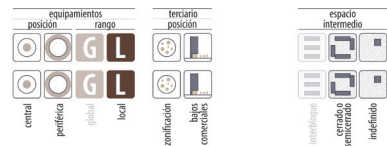
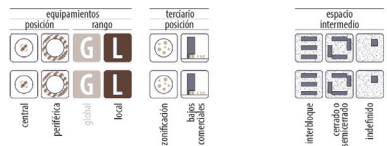
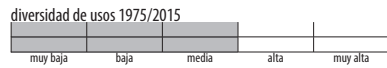
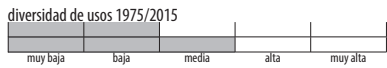
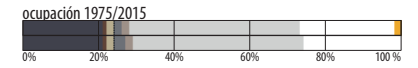
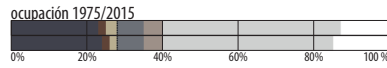
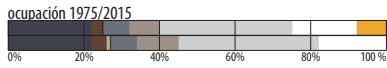
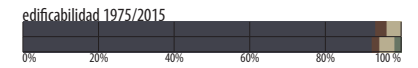
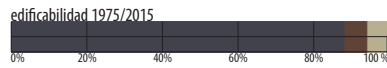
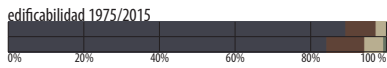
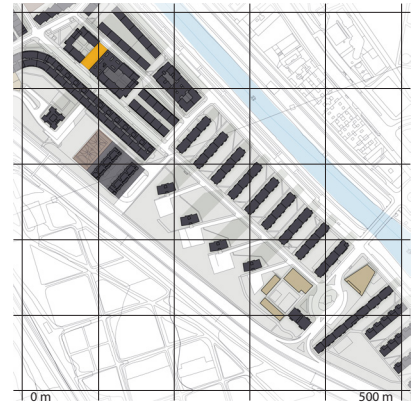
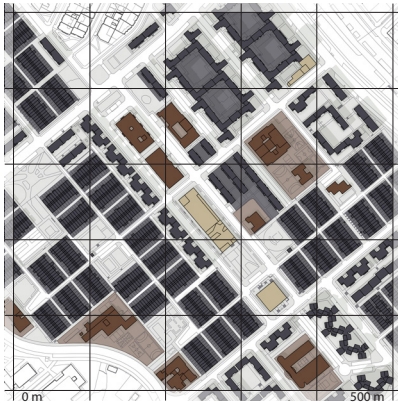
Caño Roto (PD)

Barrio de San Antonio de la Florida

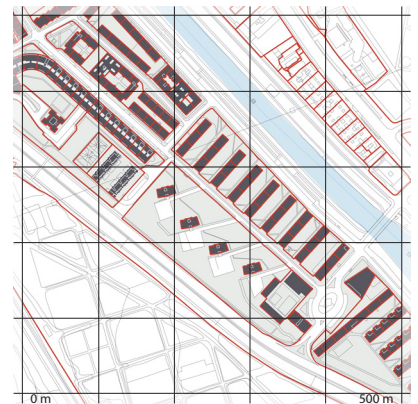
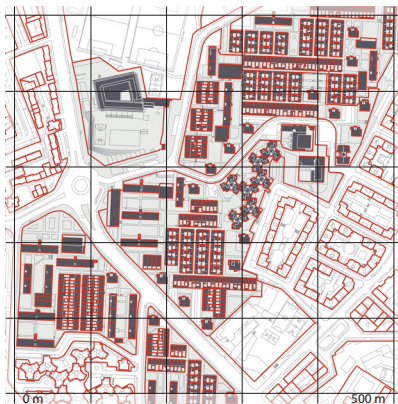
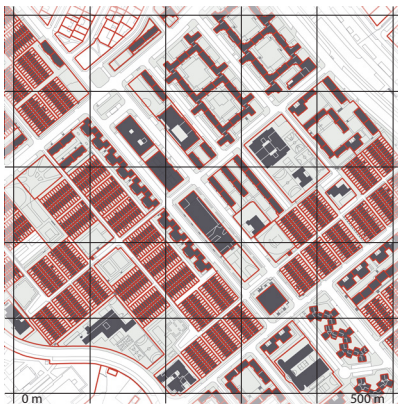
1975



Ordenación interna y transformación 2015



Estructura parcelaria 2015



legenda
residencial (edificio / parcela)
espacio libre

equipamiento (edificio / parcela)
espacio motorizado

terciario (edificio / parcela)
espacio vacío

otros

Escala polígono (II)

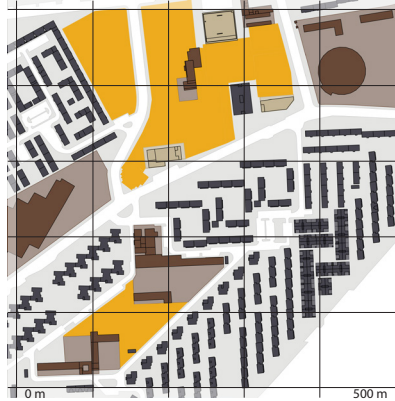
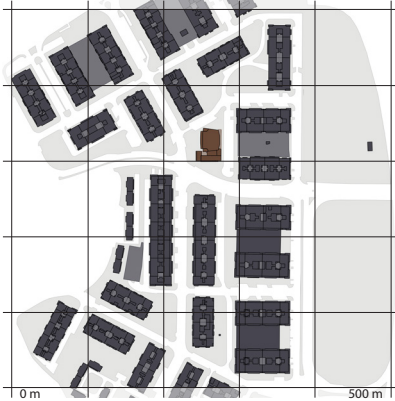
MADRID

Parque de las Avenidas

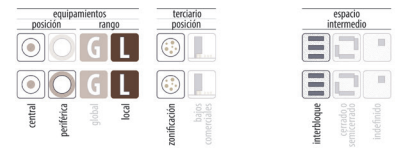
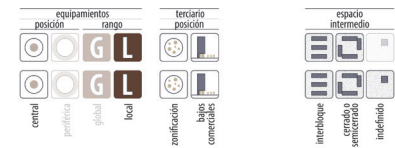
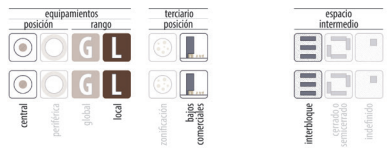
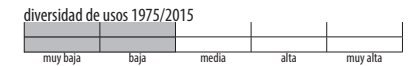
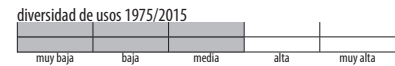
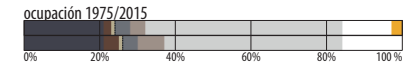
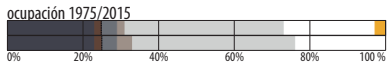
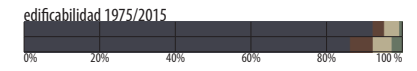
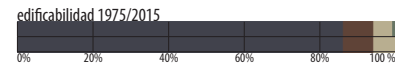
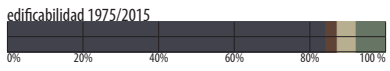
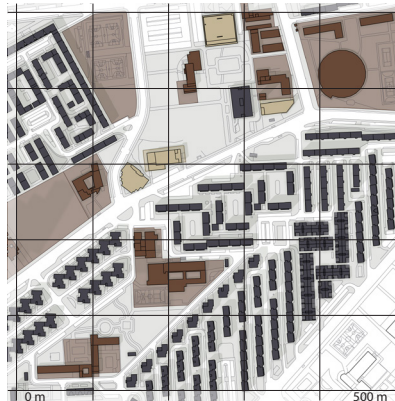
Gran San Blas

Fuencarral (PD)

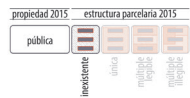
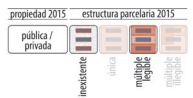
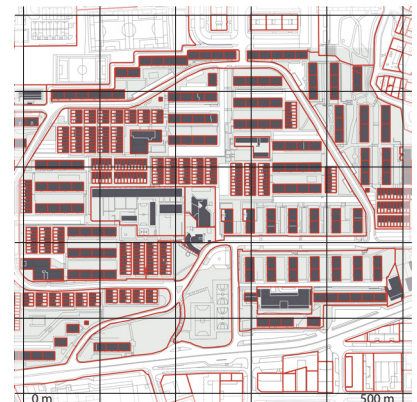
1975



Ordenación interna y transformación 2015



Estructura parcelaria 2015



leyenda

residencial (edificio / parcela)
espacio libre

equipamiento (edificio / parcela)
espacio motorizado

terciario (edificio / parcela)
espacio vacío

otros

Escala polígono (II)

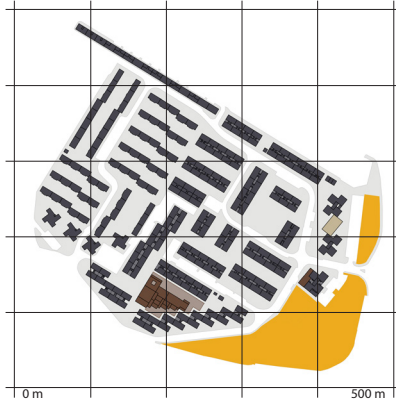
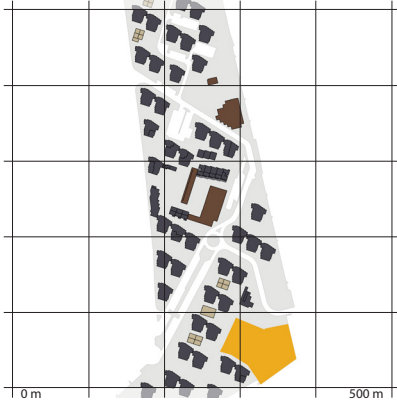
MADRID

Almendrales (PD)

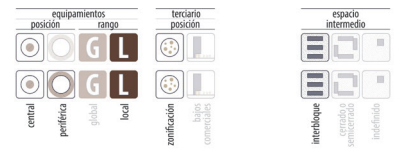
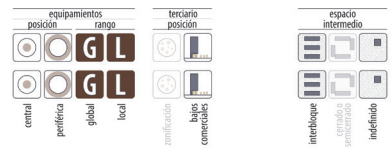
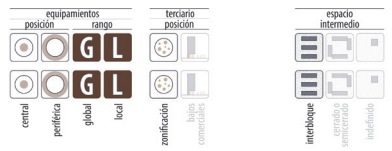
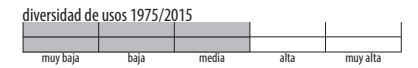
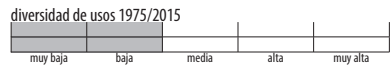
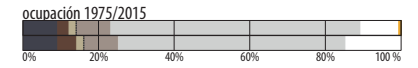
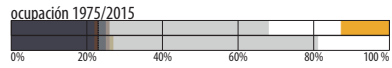
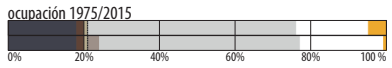
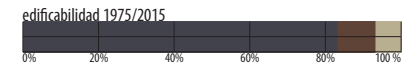
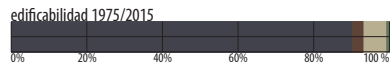
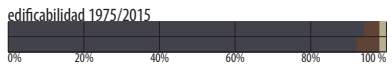
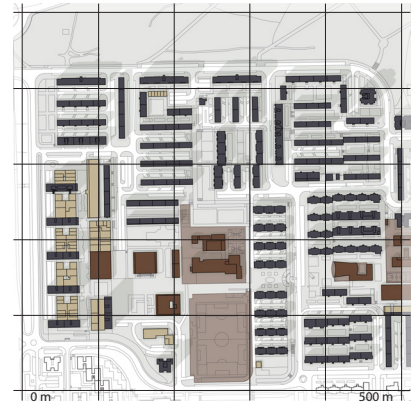
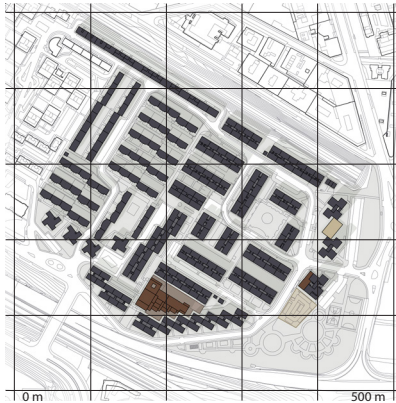
Virgen de Begoña (PA)

San Cristóbal de los Ángeles (PD)

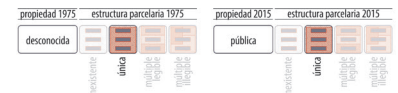
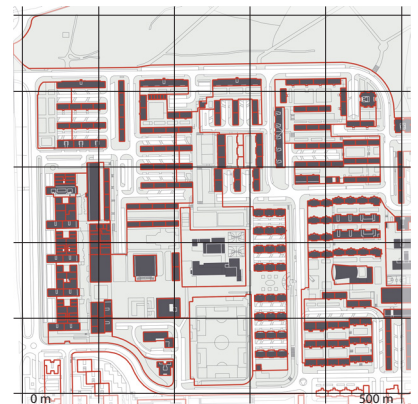
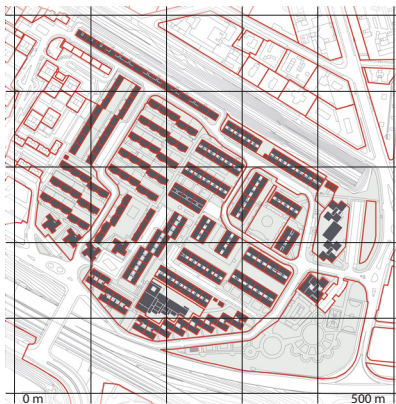
1975



Ordenación interna y transformación 2015



Estructura parcelaria 2015



legenda
 residencial (edificio / parcela)
 espacio libre

equipamiento (edificio / parcela)
 espacio motorizado

terciario (edificio / parcela)
 espacio vacío

otros

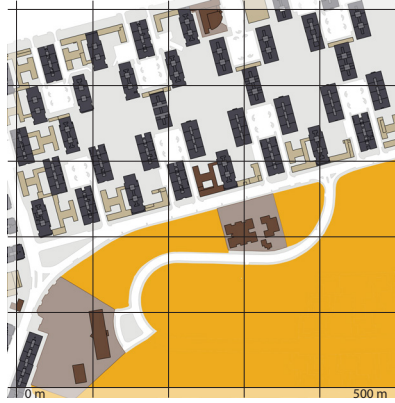
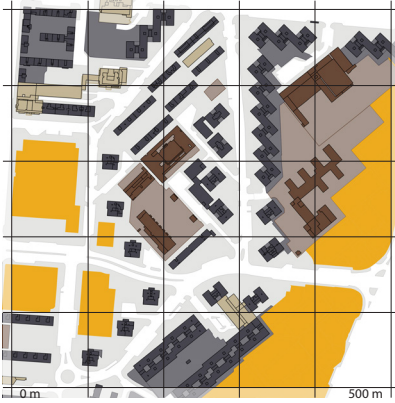
Escala polígono (II)

MADRID

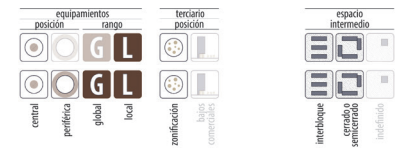
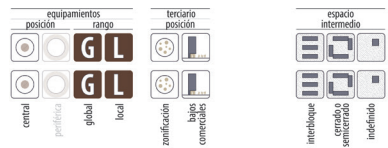
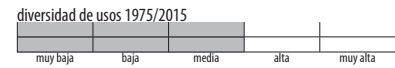
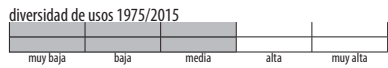
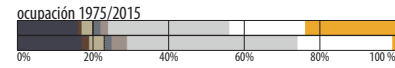
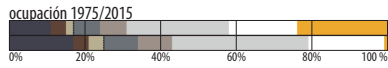
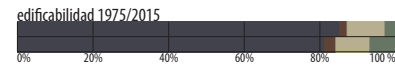
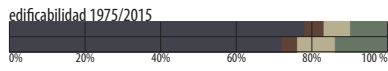
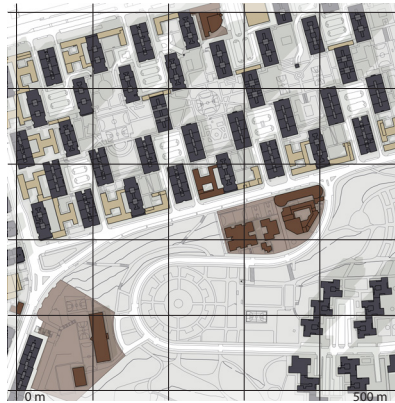
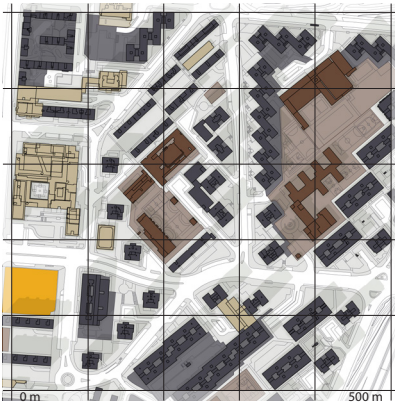
Barrio de la Estrella

Barrio del Pilar y conjuntos Iberia y Altamira

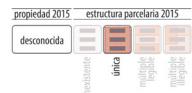
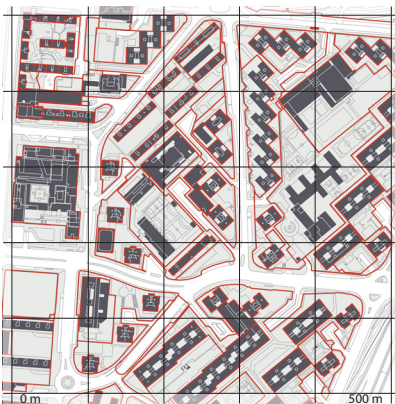
1975



Ordenación interna y transformación
2015



Estructura parcelaria
2015



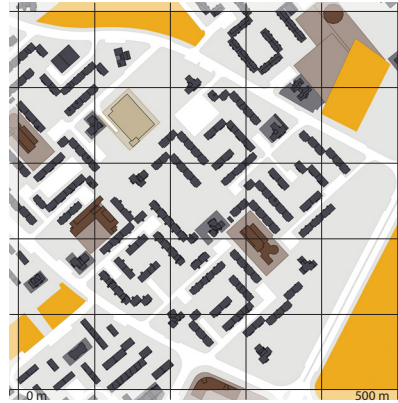
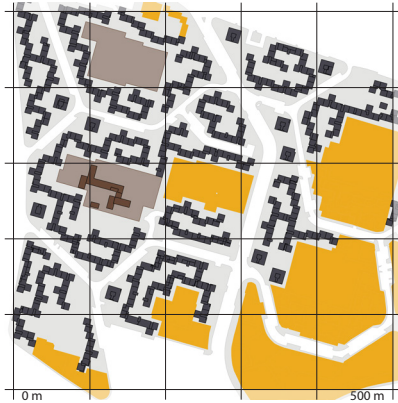
Escala polígono (II)

MADRID

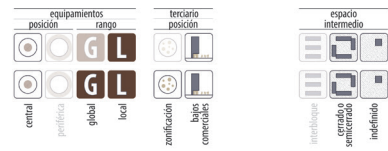
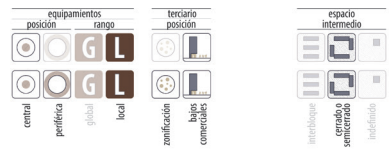
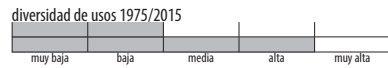
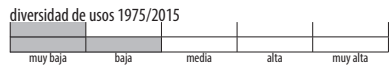
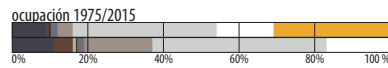
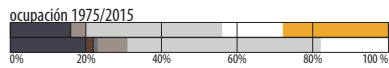
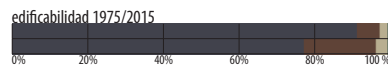
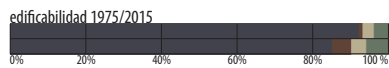
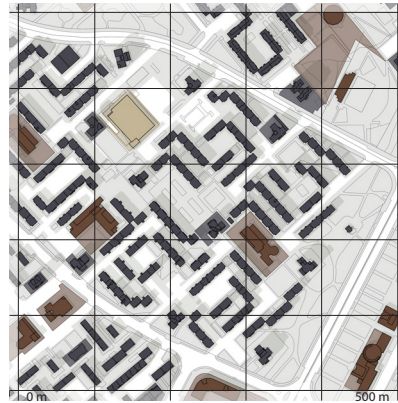
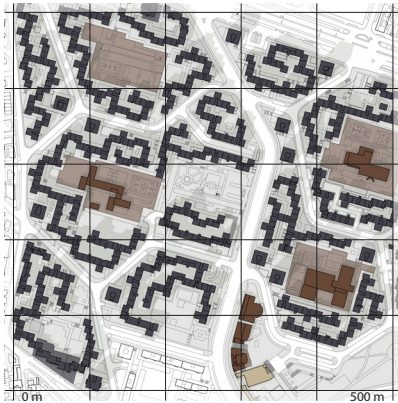
Colonia Saconia

Moratalaz

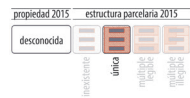
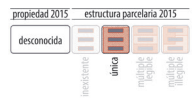
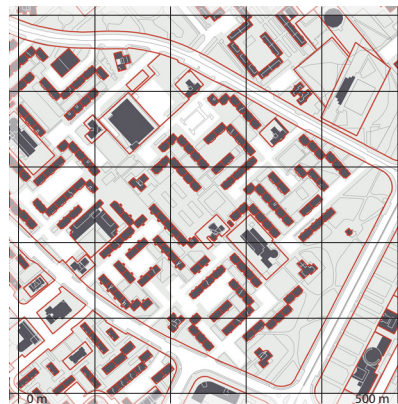
1975



Ordenación interna y transformación
2015



Estructura parcelaria
2015



Escala polígono (II)

BARCELONA

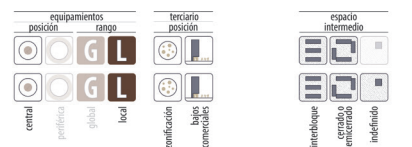
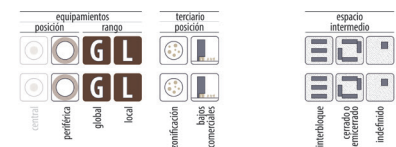
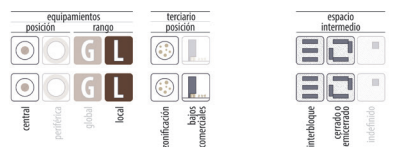
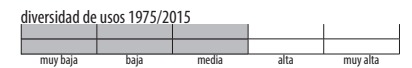
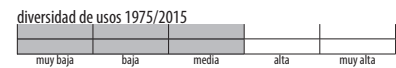
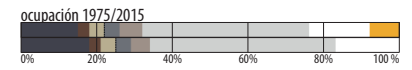
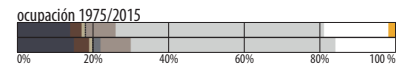
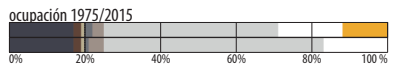
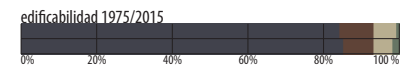
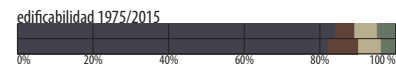
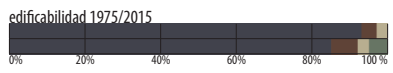
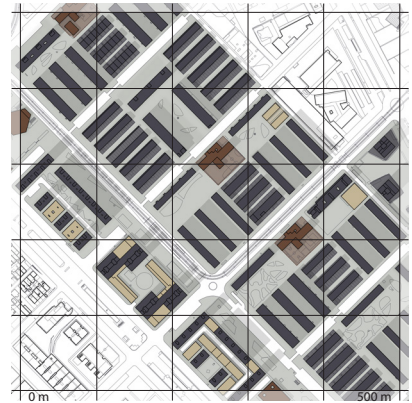
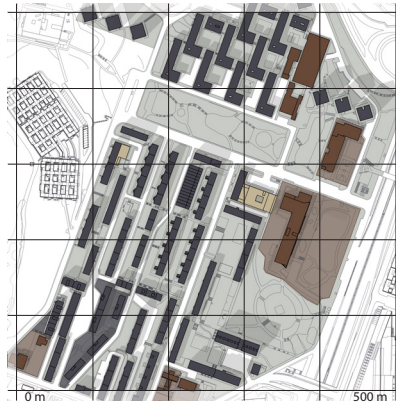
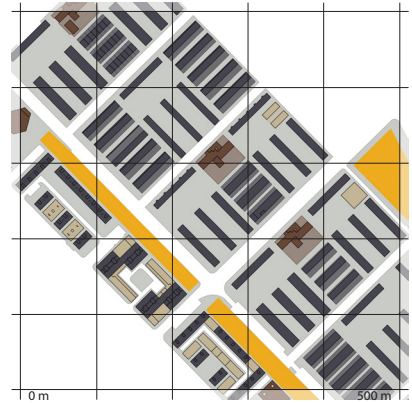
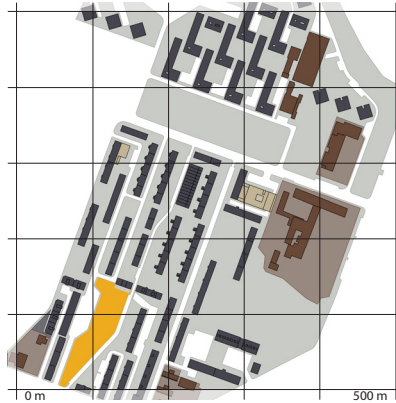
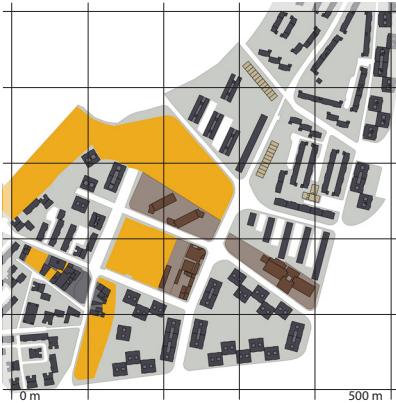
Trinitat Nova

Montbau

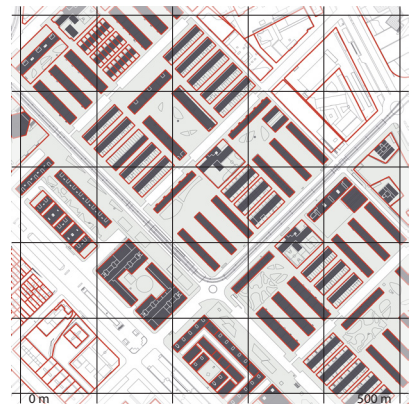
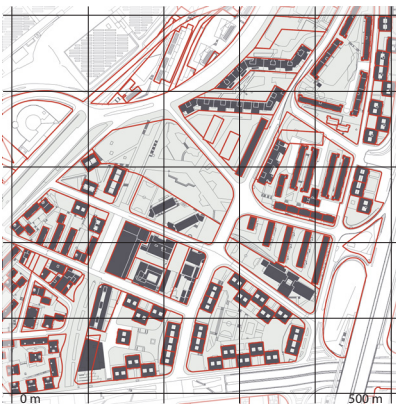
Sudoeste del Besós

Ordenación interna y transformación 2015

1975



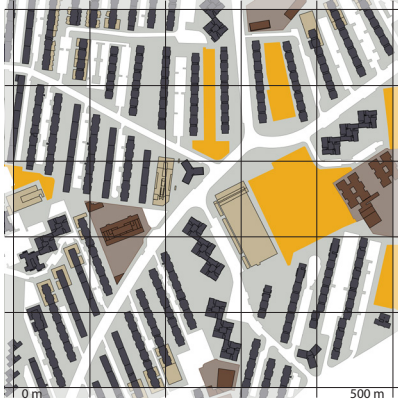
Estructura parcelaria 2015



Escala polígono (II)

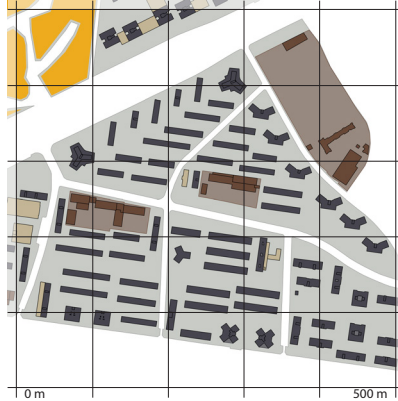
BARCELONA

Sant Ildefonso

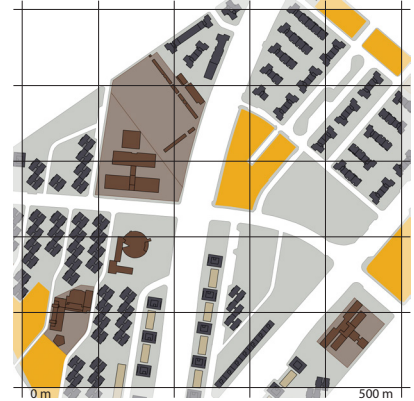


1975

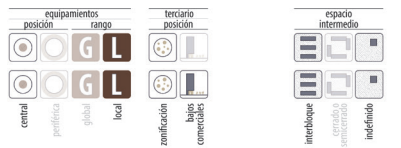
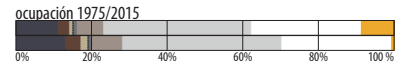
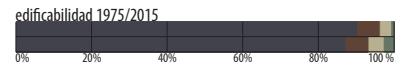
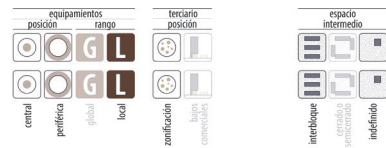
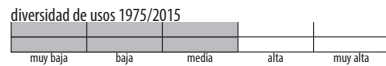
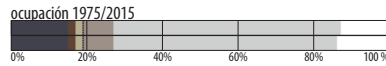
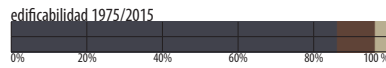
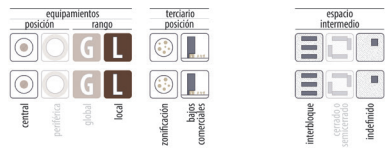
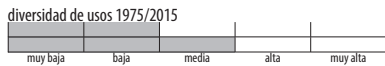
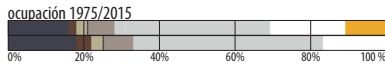
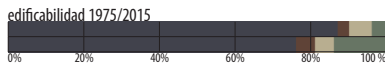
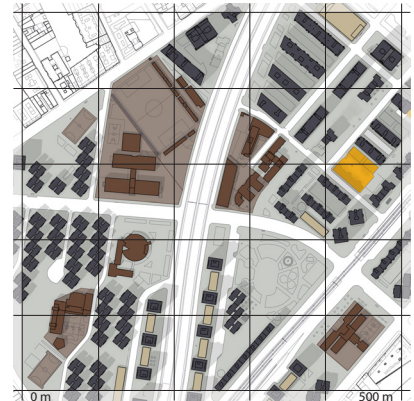
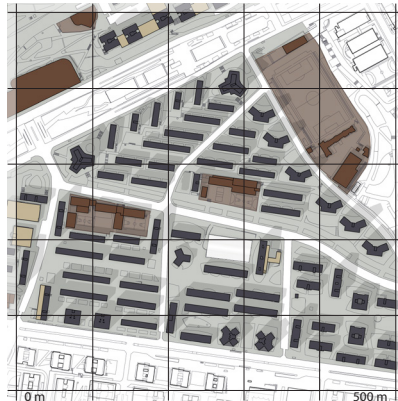
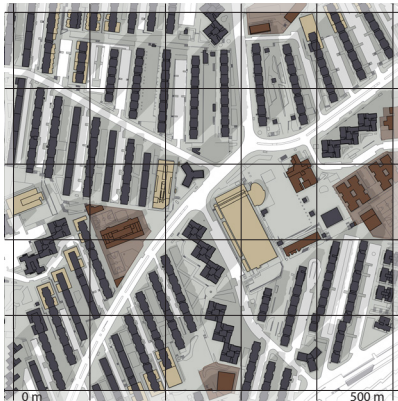
La Guineueta



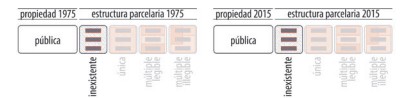
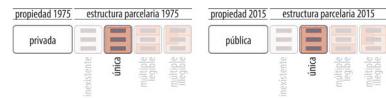
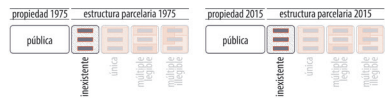
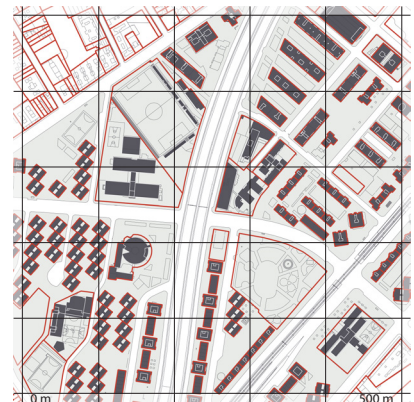
Sant Roc



Ordenación interna y transformación 2015



Estructura parcelaria 2015



Escala polígono (II)

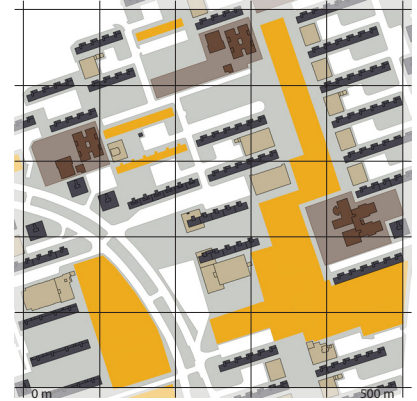
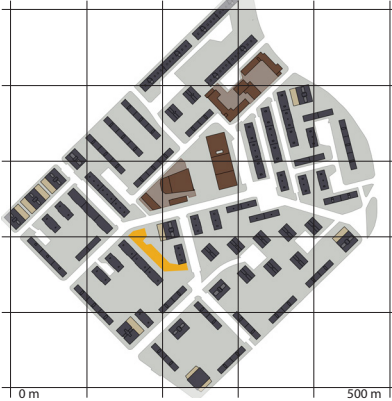
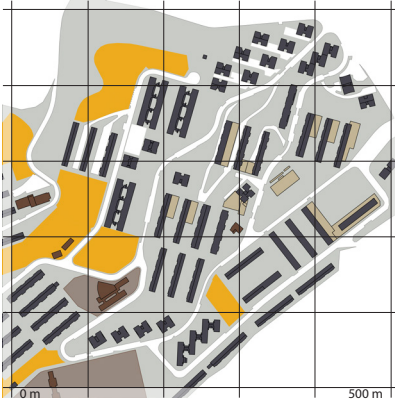
BARCELONA

Ciutat Meridiana

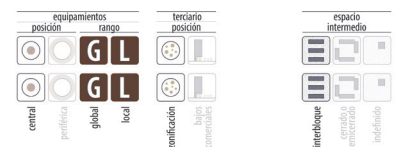
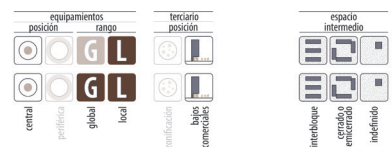
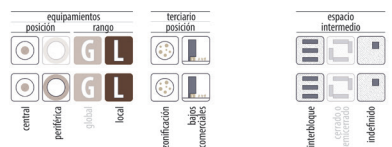
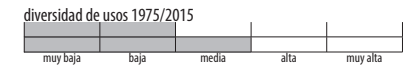
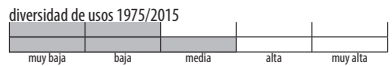
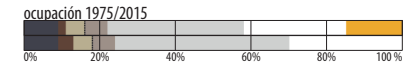
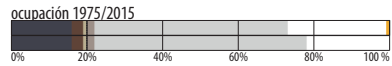
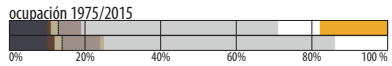
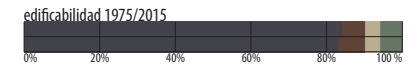
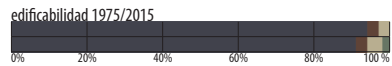
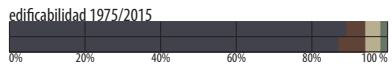
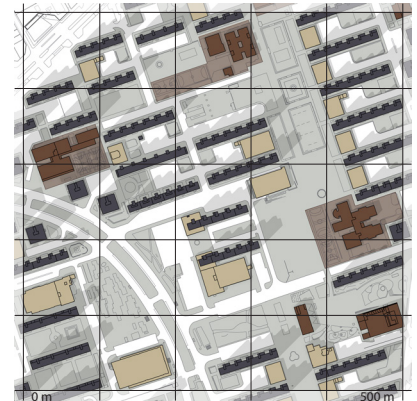
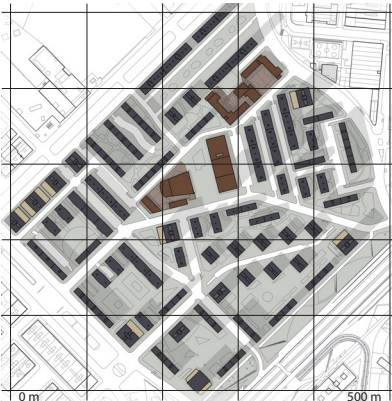
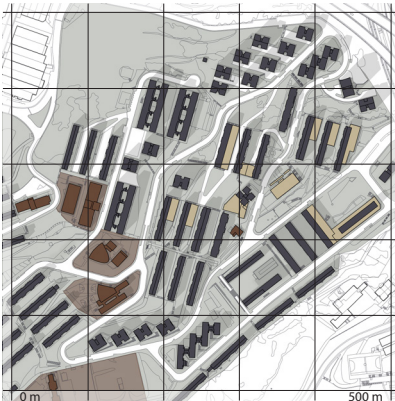
La Pau

Bellvitge

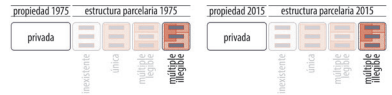
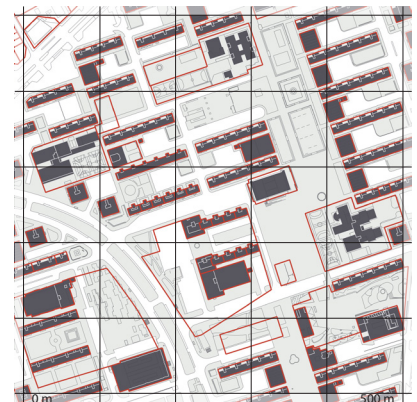
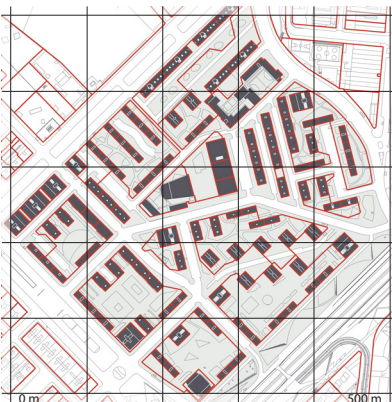
1975



Ordenación interna y transformación 2015



Estructura parcelaria 2015



Escala polígono (II)

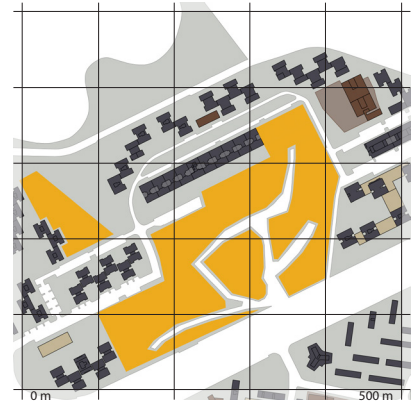
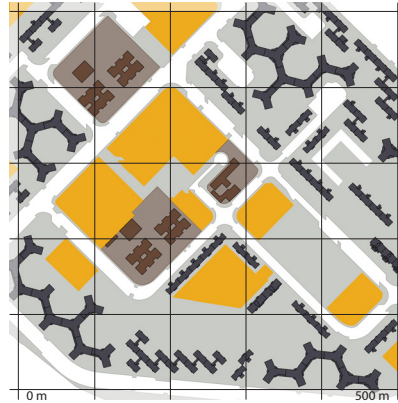
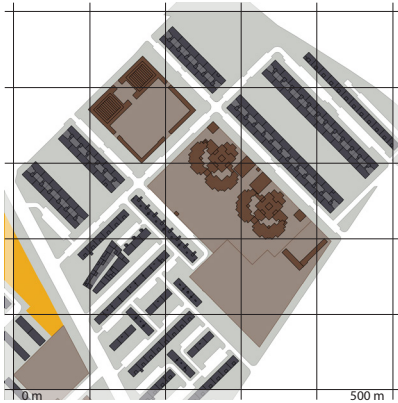
BARCELONA

La Mina

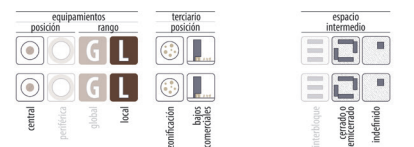
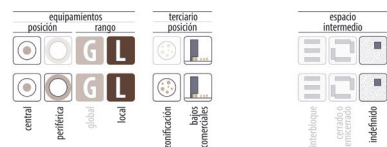
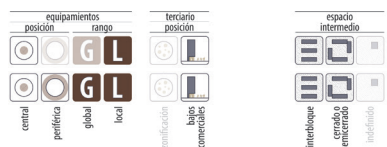
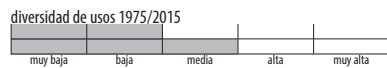
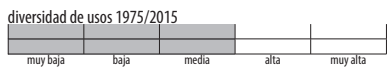
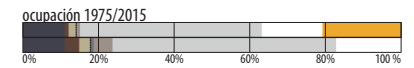
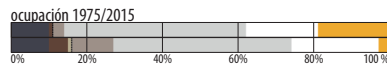
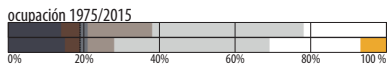
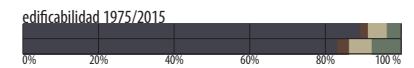
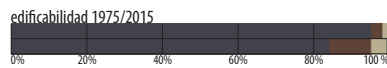
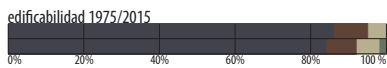
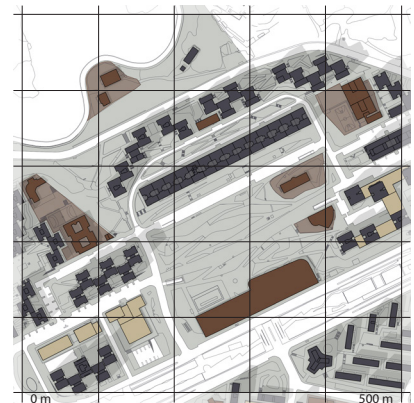
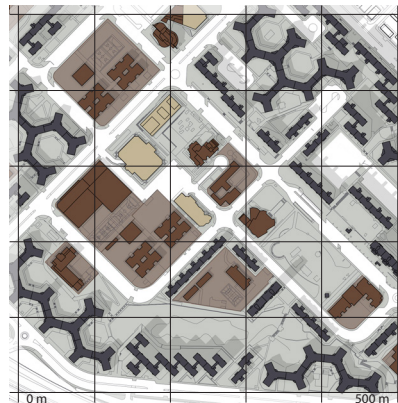
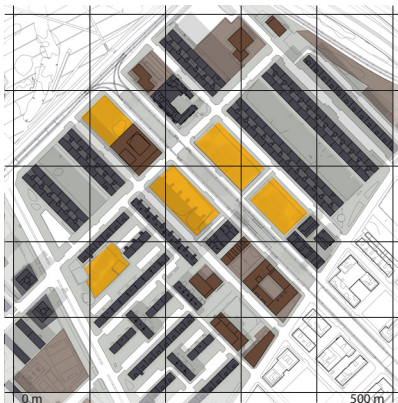
Ciutat Badia

Canyelles

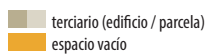
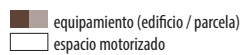
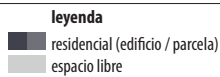
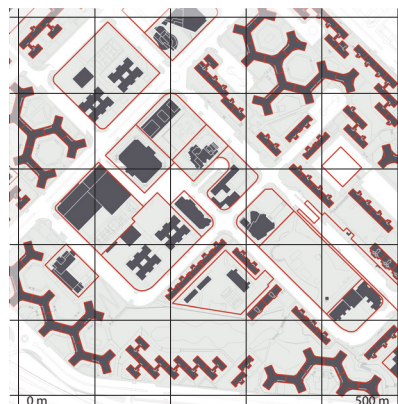
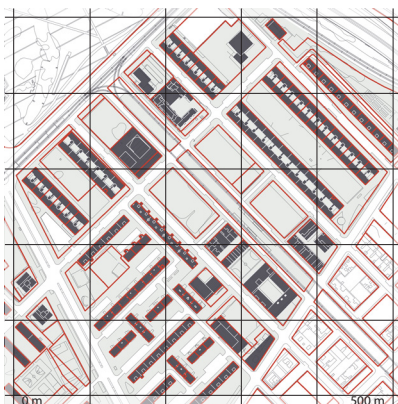
1975



Ordenación interna y transformación 2015



Estructura parcelaria 2015



Escala polígono (II)

ZARAGOZA

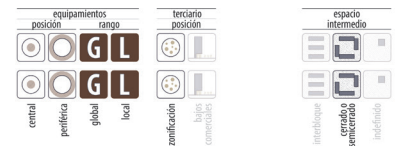
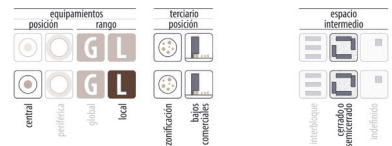
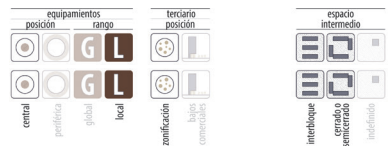
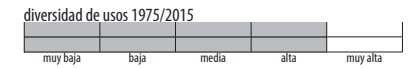
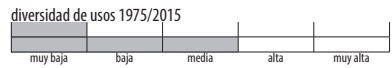
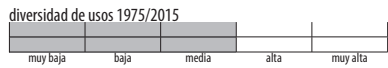
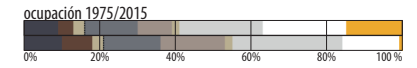
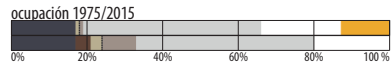
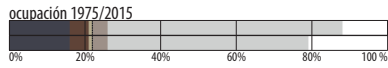
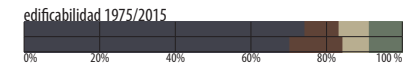
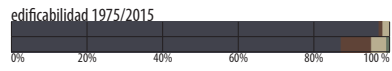
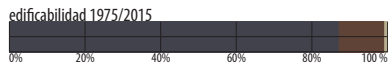
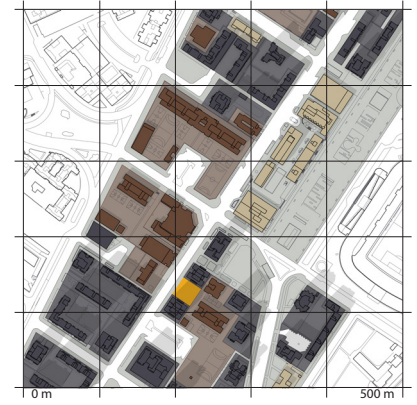
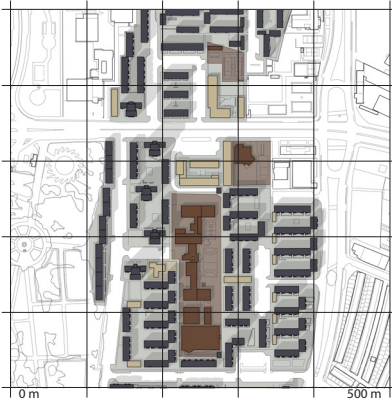
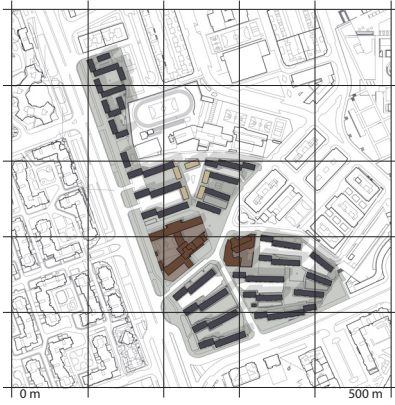
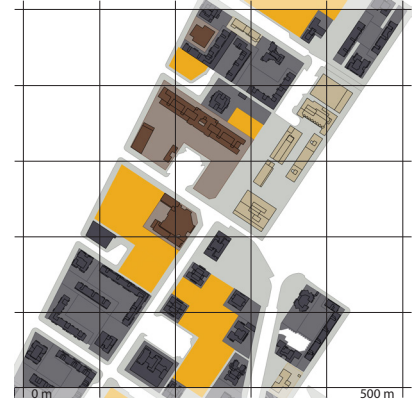
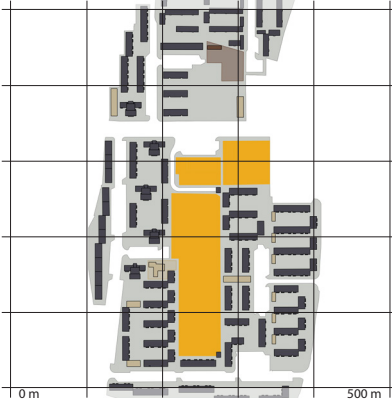
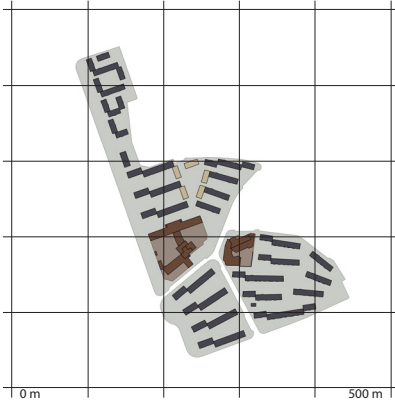
Alfárez Rojas

Balsas de Ebro Viejo

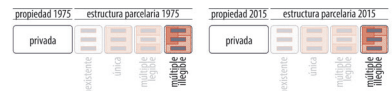
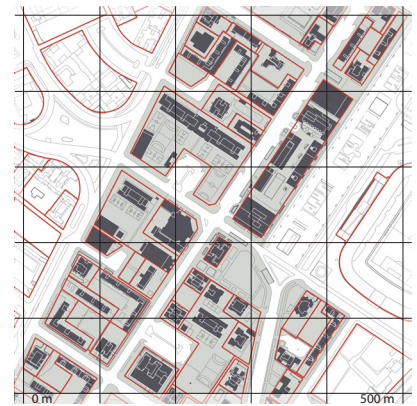
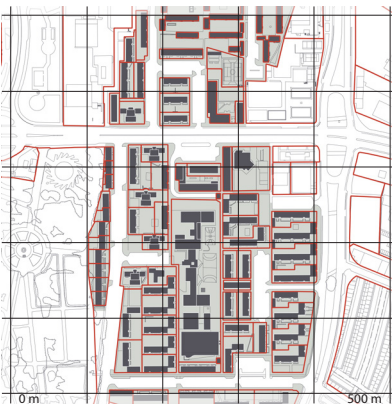
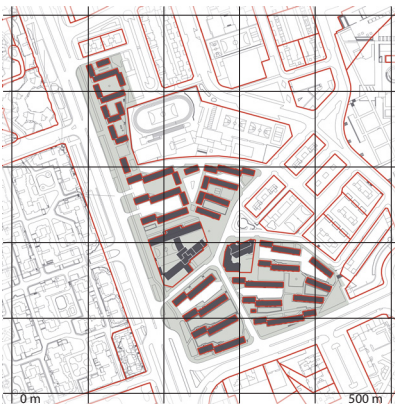
Polígono Romareda

Ordenación interna y transformación 2015

1975



Estructura parcelaria 2015



Escala fragmento urbano

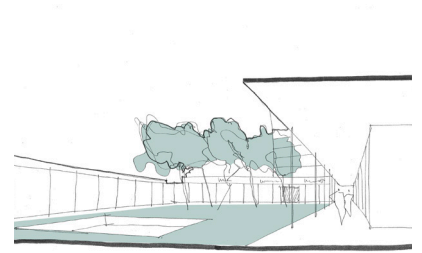
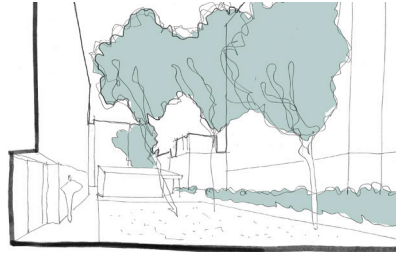
MADRID

Barrio de Entrevías

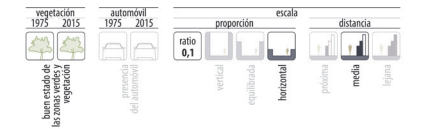
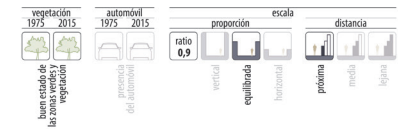
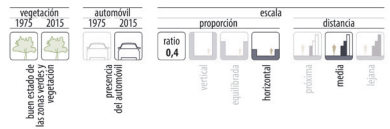
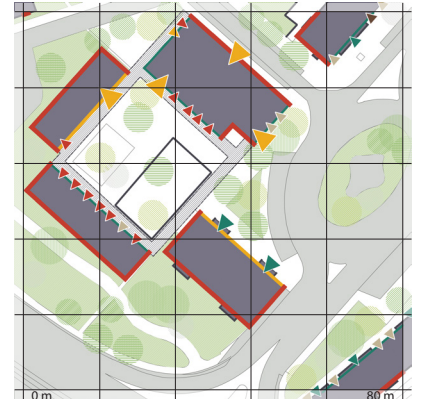
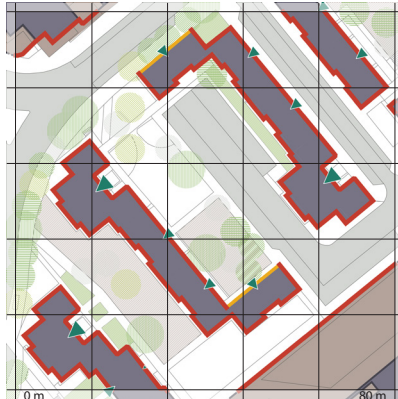
Caño Roto (PD)

Barrio de San Antonio de la Florida

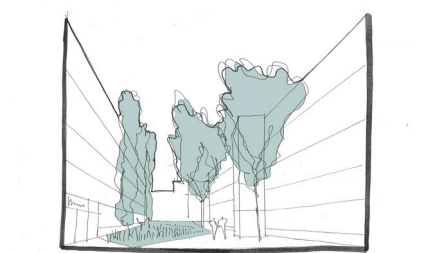
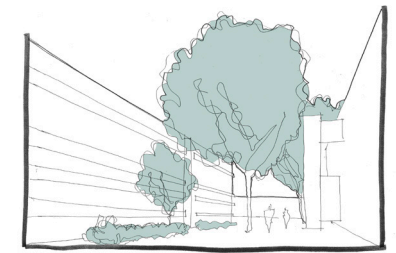
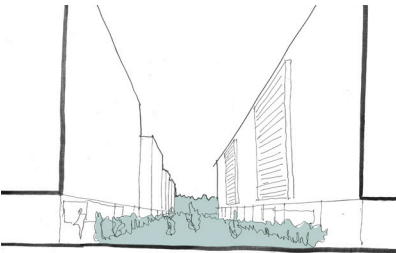
Diseño 'a la altura de los ojos'



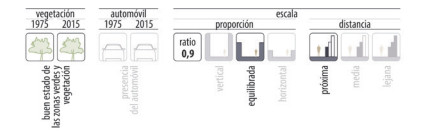
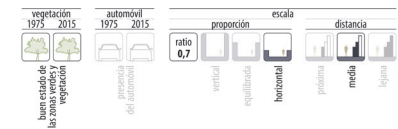
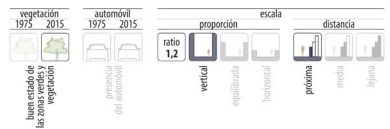
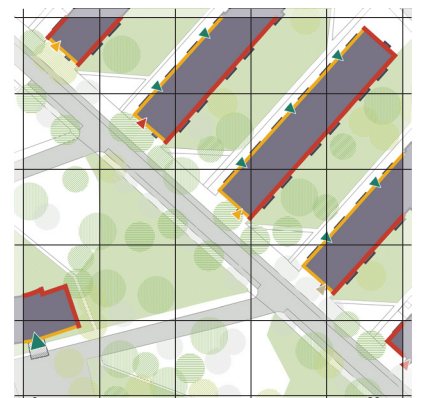
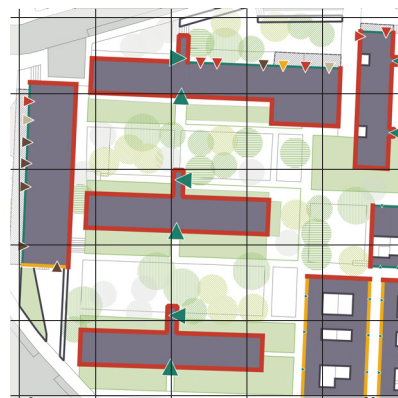
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda accesos

- ▶ terciario esencial (pequeño)
- ▶ terciario esencial (grande)
- ▶ terciario cerrado
- ▶ ocio y restauración
- ▶ terciario no esencial (pequeño)
- ▶ terciario no esencial (grande)
- residencial (1 o 2 viviendas)
- ▶ residencial (entre 3 y 12 viviendas)
- ▶ residencial (entre 13 y 40 viviendas)
- ▶ residencial (más de 41 viviendas)

Escala fragmento urbano

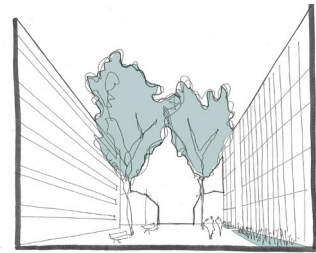
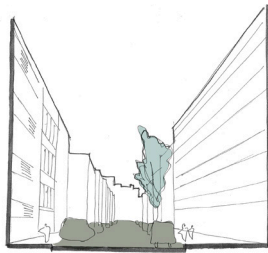
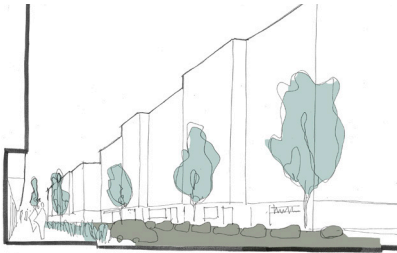
MADRID

Parque de las Avenidas

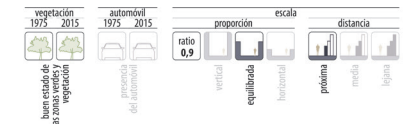
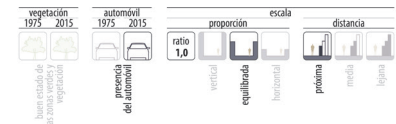
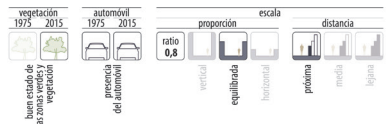
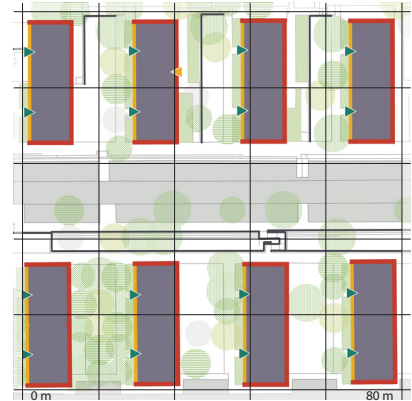
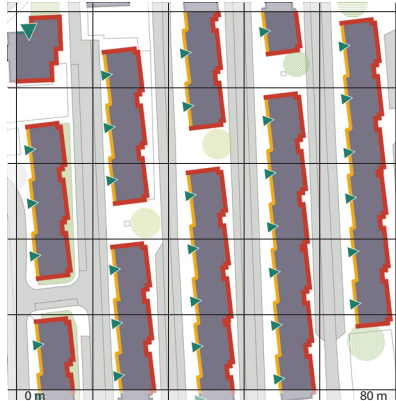
Gran San Blas

Fuencarral (PD)

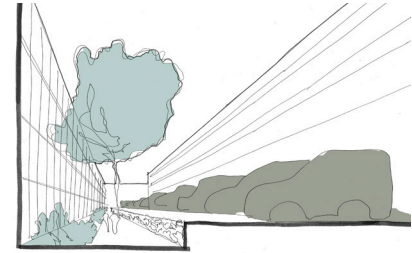
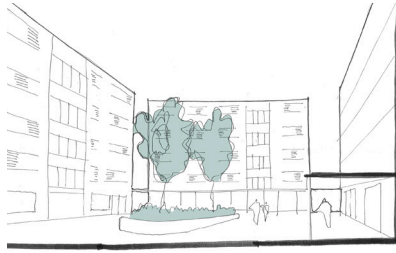
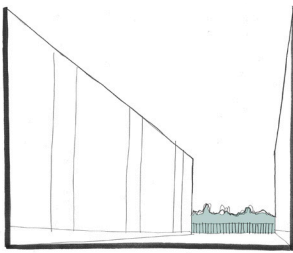
Diseño 'a la altura de los ojos'



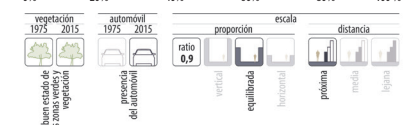
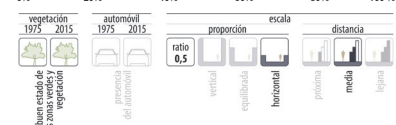
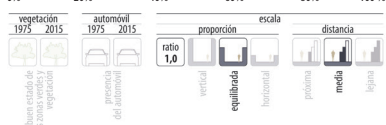
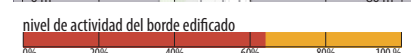
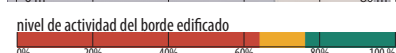
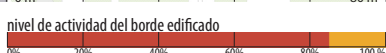
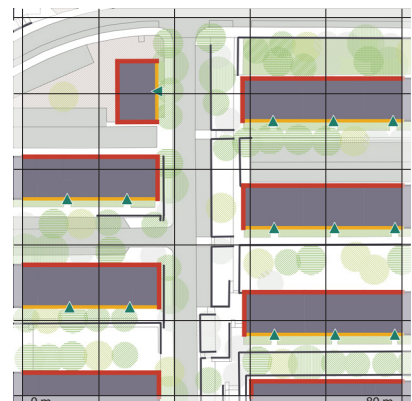
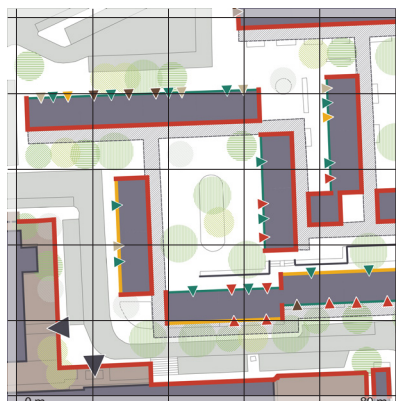
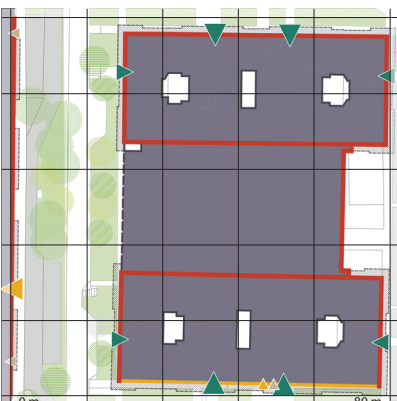
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda bordes y superficies

- espacio cubierto
- superficie marrón
- superficie verde
- borde duro

- borde blando
- valla

leyenda actividad y diseño

- vegetación
- automóvil
- nivel de actividad bajo
- nivel de actividad medio
- nivel de actividad alto

Escala fragmento urbano

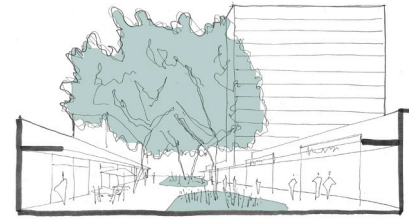
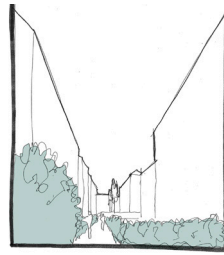
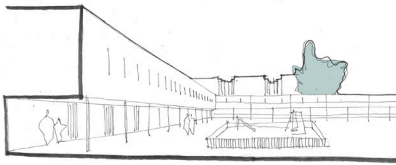
MADRID

Almendrales (PD)

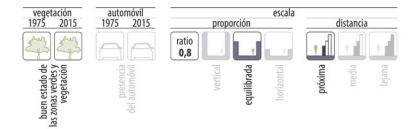
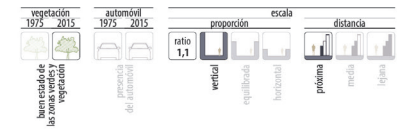
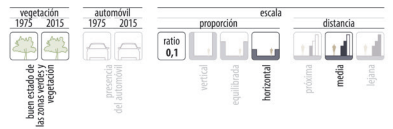
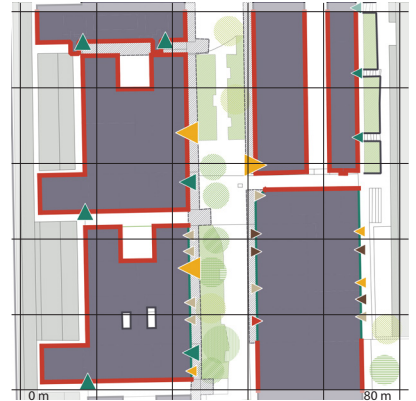
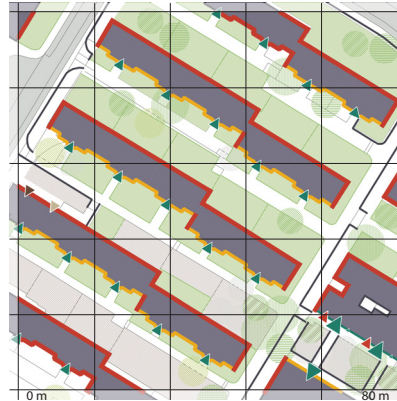
Virgen de Begoña (PA)

San Cristóbal de los Ángeles (PD)

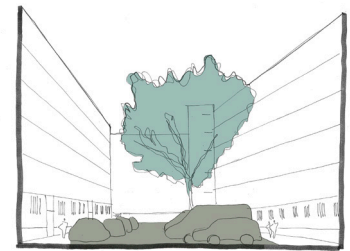
Diseño 'a la altura de los ojos'



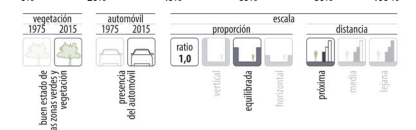
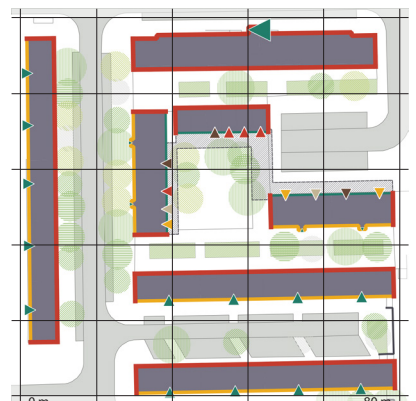
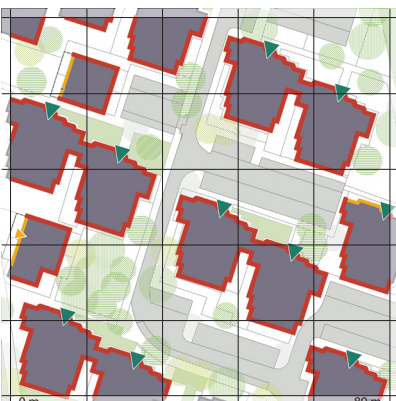
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda accesos

- terciario esencial (pequeño)
- terciario cerrado
- terciario no esencial (pequeño)
- residencial (1 o 2 viviendas)
- terciario esencial (grande)
- ocio y restauración
- terciario no esencial (grande)
- residencial (entre 3 y 12 viviendas)
- residencial (entre 13 y 40 viviendas)
- residencial (más de 41 viviendas)

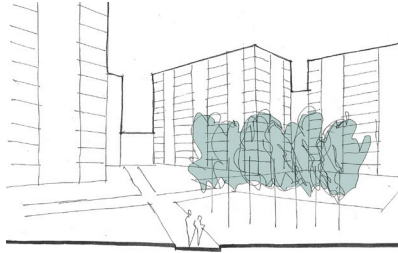
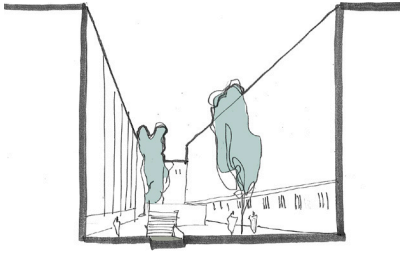
Escala fragmento urbano

MADRID

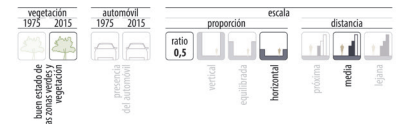
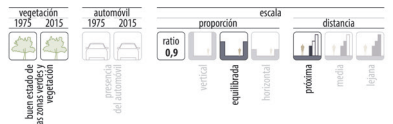
Barrio de la Estrella

Barrio del Pilar y conjuntos Iberia y Altamira

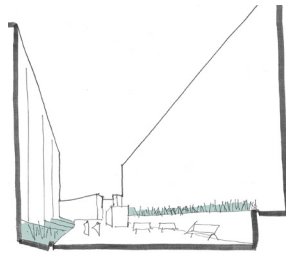
Diseño 'a la altura de los ojos'



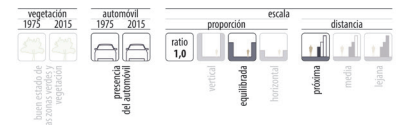
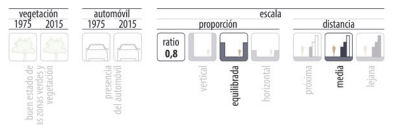
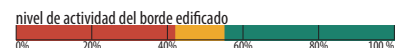
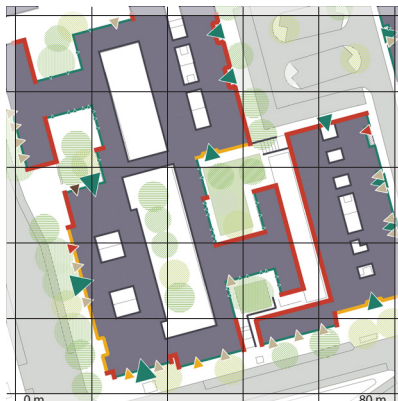
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda bordes y superficies

- espacio cubierto
- superficie marrón
- superficie verde
- borde duro

leyenda actividad y diseño

- borde blando
- vegetación
- valla
- automóvil

- nivel de actividad bajo
- nivel de actividad medio
- nivel de actividad alto

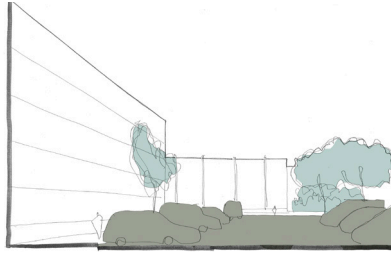
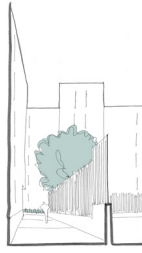
Escala fragmento urbano

MADRID

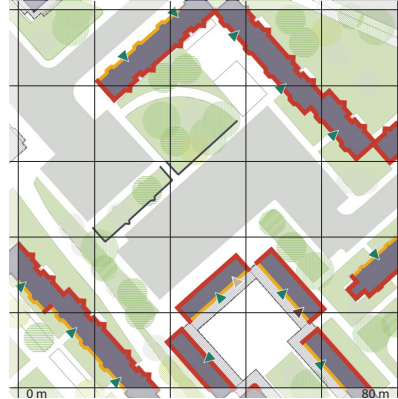
Colonia Saconia

Moratalaz

Diseño 'a la altura de los ojos'

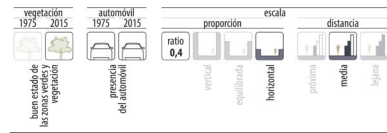
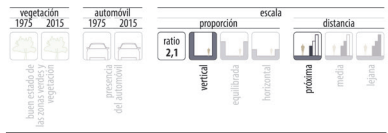


Fragmento 1
Borde edificado

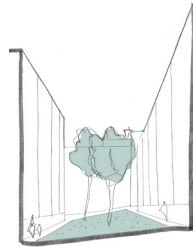
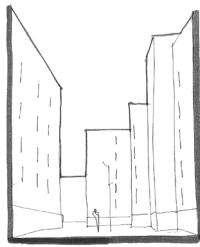


nivel de actividad del borde edificado

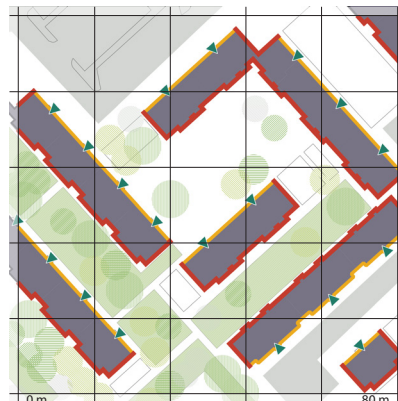
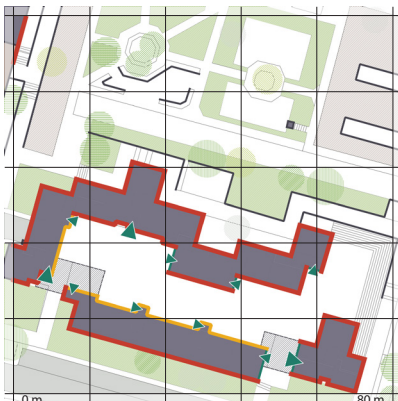
nivel de actividad del borde edificado



Diseño 'a la altura de los ojos'

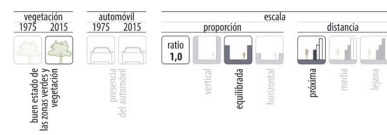
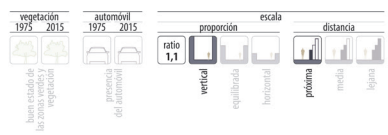


Fragmento 2
Borde edificado



nivel de actividad del borde edificado

nivel de actividad del borde edificado



leyenda accesos

- ▶ terciario esencial (pequeño)
- ▶ terciario esencial (grande)
- ▶ terciario cerrado
- ▶ ocio y restauración
- ▶ terciario no esencial (pequeño)
- ▶ terciario no esencial (grande)
- residencial (1 o 2 viviendas)
- ▶ residencial (entre 3 y 12 viviendas)
- ▶ residencial (entre 13 y 40 viviendas)
- ▶ residencial (más de 41 viviendas)

Escala fragmento urbano

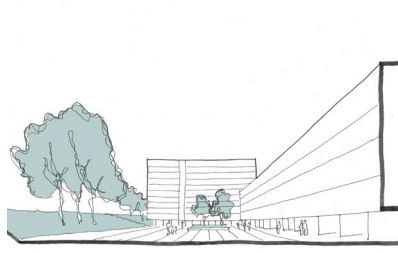
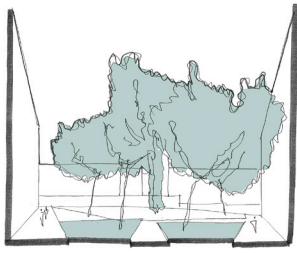
BARCELONA

Trinitat Nova

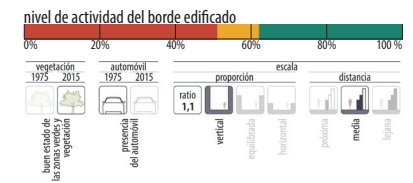
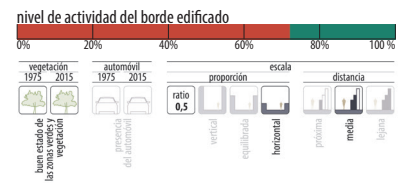
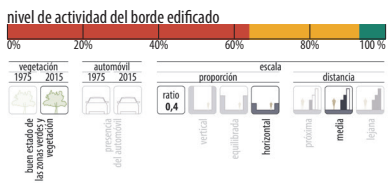
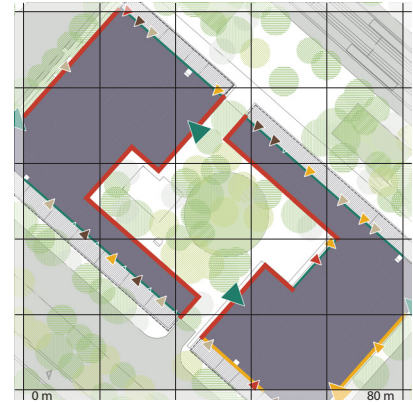
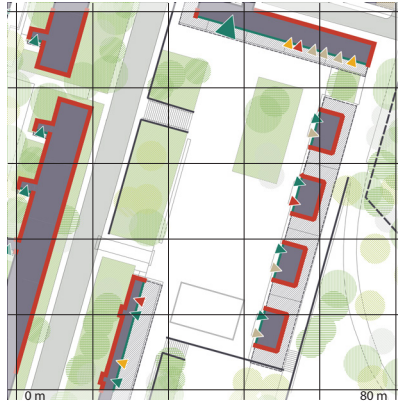
Montbau

Sudoeste del Besós

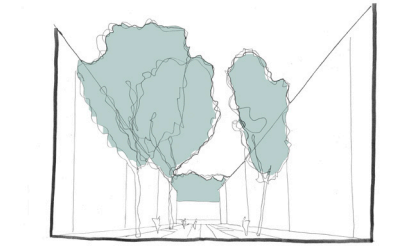
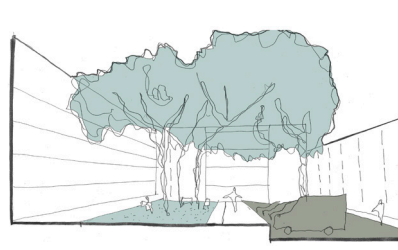
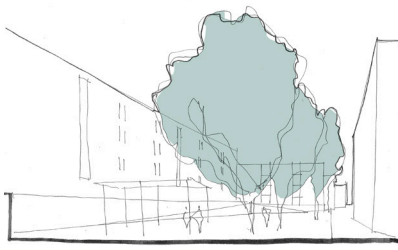
Diseño 'a la altura de los ojos'



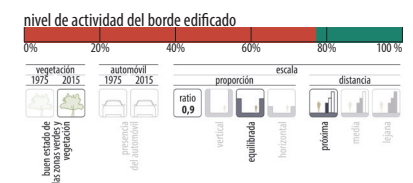
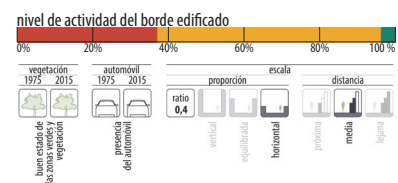
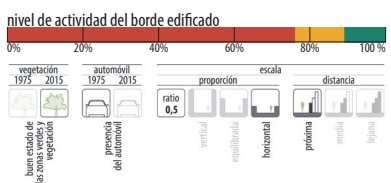
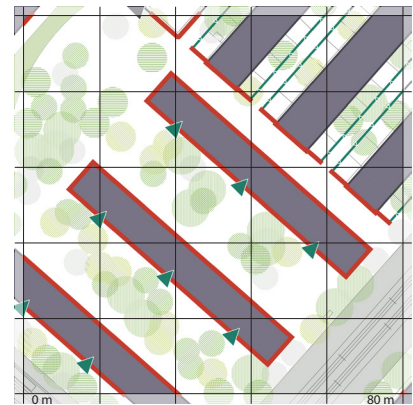
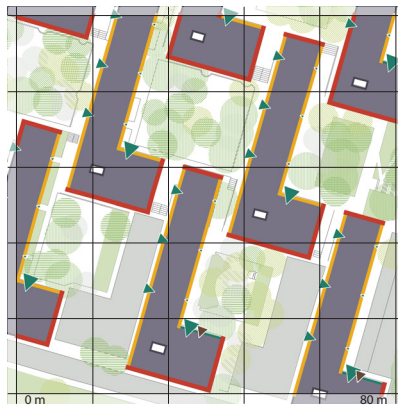
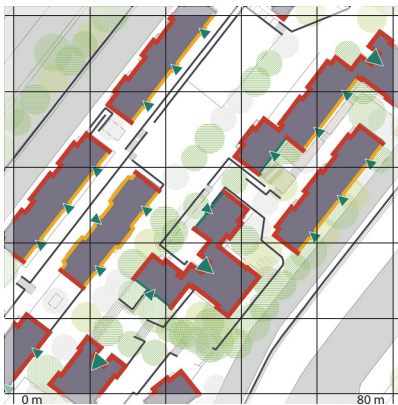
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda bordes y superficies

- espacio cubierto
- superficie verde
- superficie marrón
- borde duro

- borde blando
- valla

leyenda actividad y diseño

- vegetación
- automóvil
- nivel de actividad bajo
- nivel de actividad medio
- nivel de actividad alto

Escala fragmento urbano

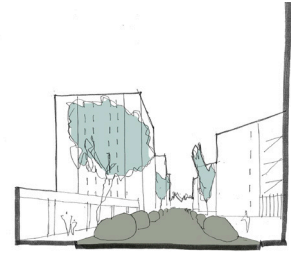
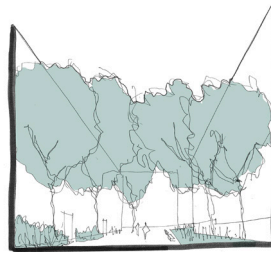
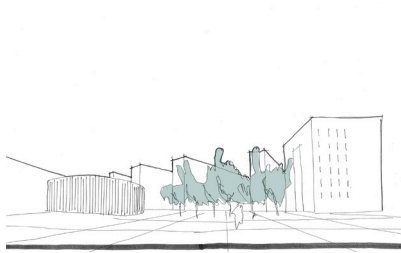
BARCELONA

Sant Ildefons

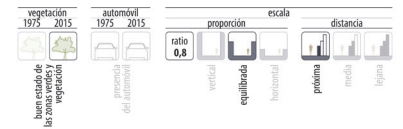
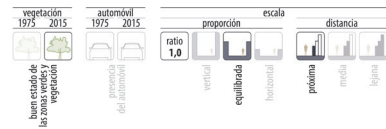
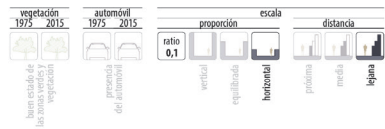
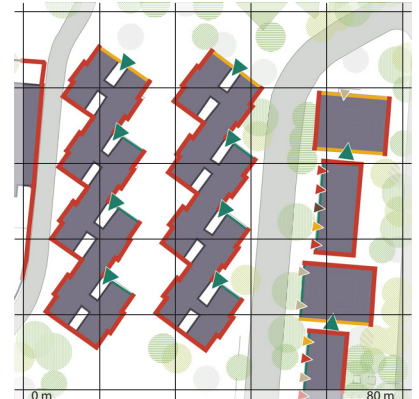
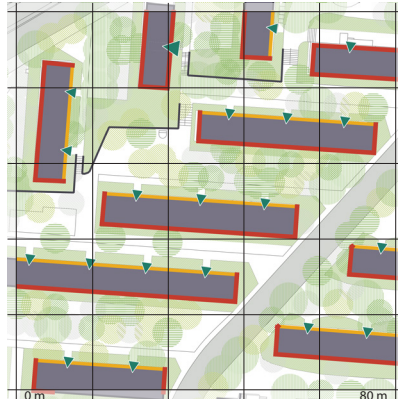
La Guineueta

Sant Roc

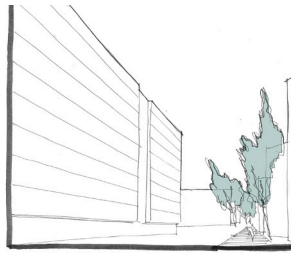
Diseño 'a la altura de los ojos'



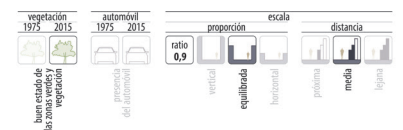
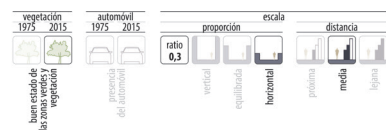
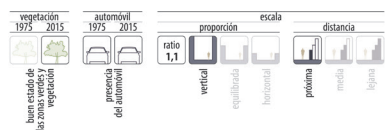
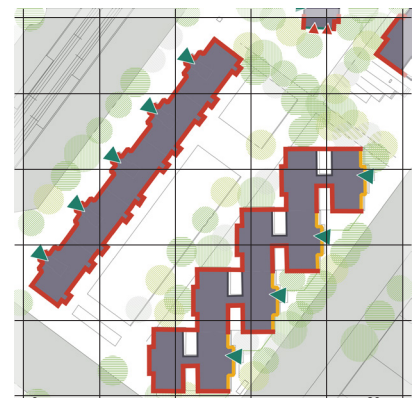
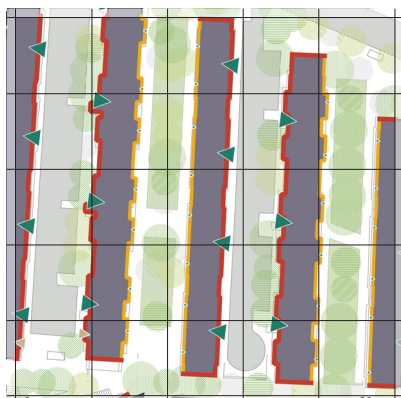
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda accesos

- ▶ terciario esencial (pequeño)
- ▶ terciario esencial (grande)
- ▶ terciario cerrado
- ▶ ocio y restauración
- ▶ terciario no esencial (pequeño)
- ▶ terciario no esencial (grande)
- residencial (1 o 2 viviendas)
- ▶ residencial (entre 3 y 12 viviendas)
- ▶ residencial (entre 13 y 40 viviendas)
- ▶ residencial (más de 41 viviendas)

Escala fragmento urbano

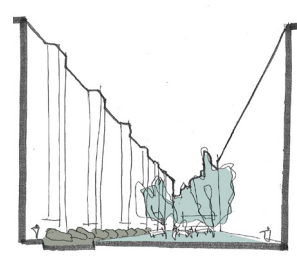
BARCELONA

Ciutat Meridiana

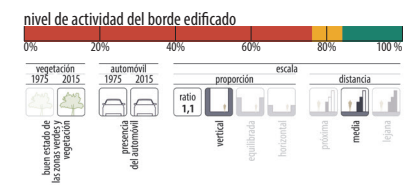
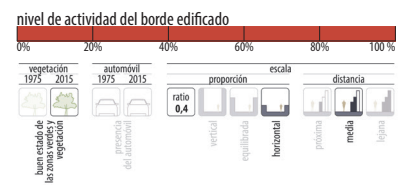
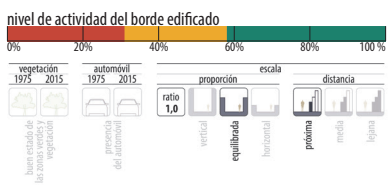
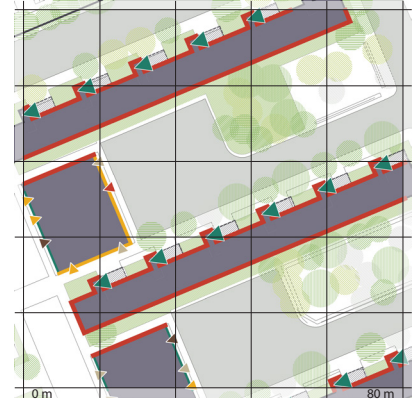
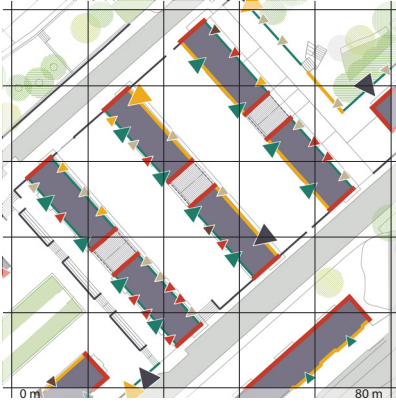
La Pau

Bellvitge

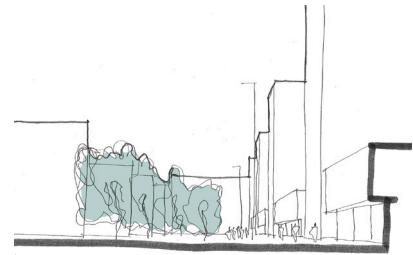
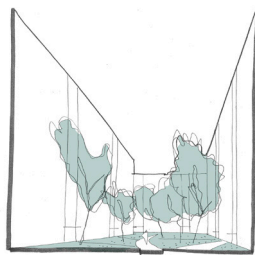
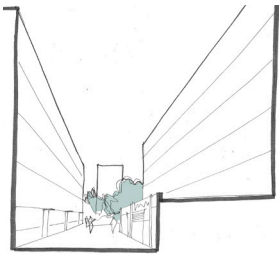
Diseño 'a la altura de los ojos'



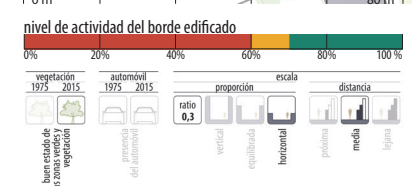
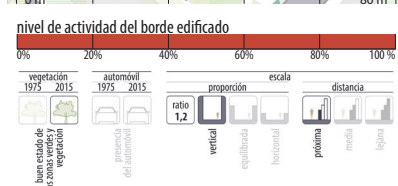
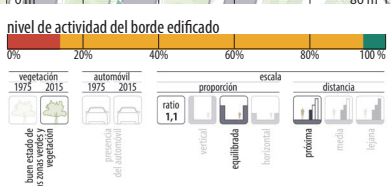
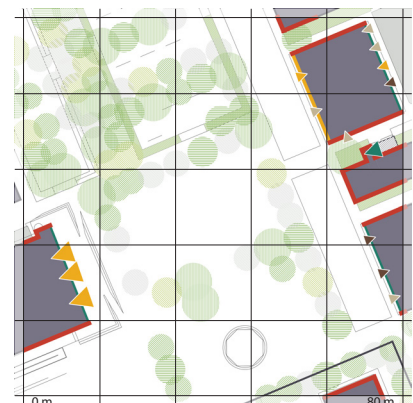
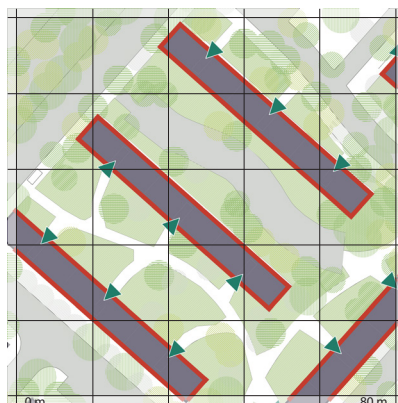
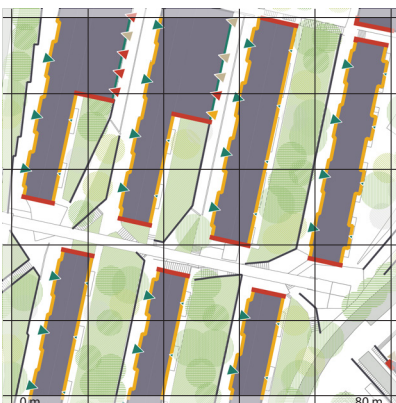
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda bordes y superficies

- espacio cubierto
- superficie marrón
- superficie verde
- borde duro

- borde blando
- valla

leyenda actividad y diseño

- vegetación
- automóvil
- nivel de actividad bajo
- nivel de actividad medio
- nivel de actividad alto

Escala fragmento urbano

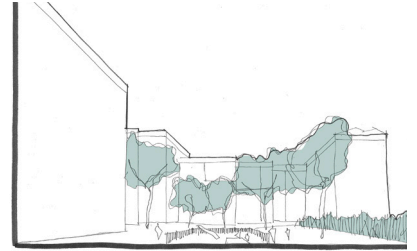
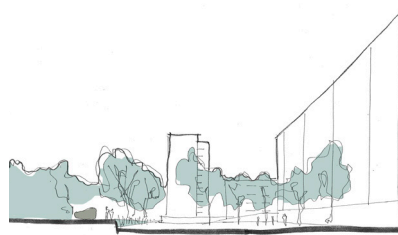
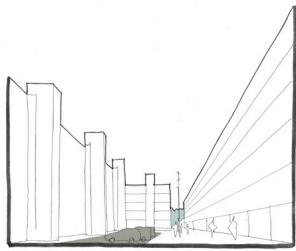
BARCELONA

La Mina

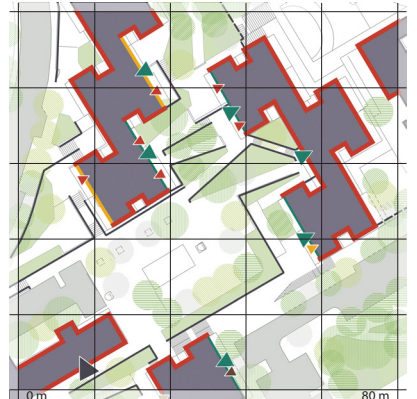
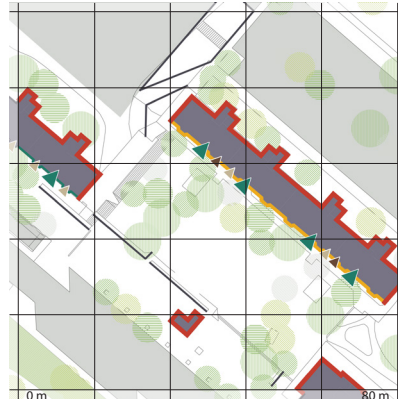
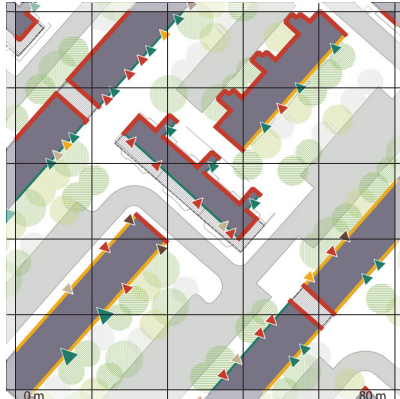
Ciutat Badia

Canyelles

Diseño 'a la altura de los ojos'



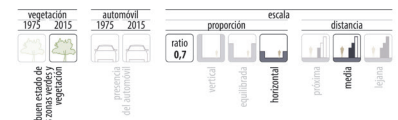
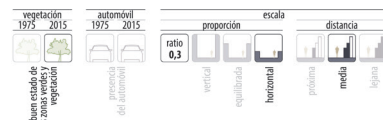
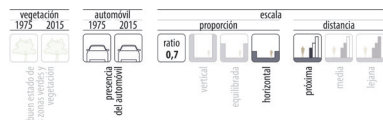
Fragmento 1
Borde edificado



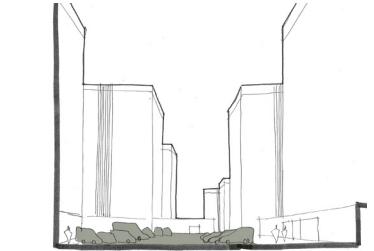
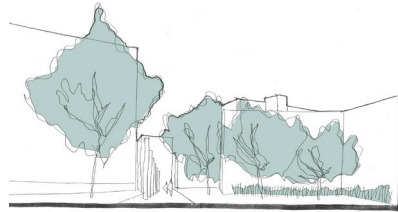
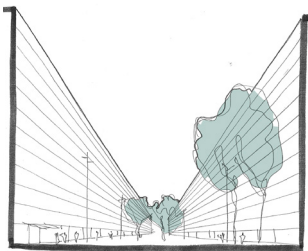
nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%

nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%

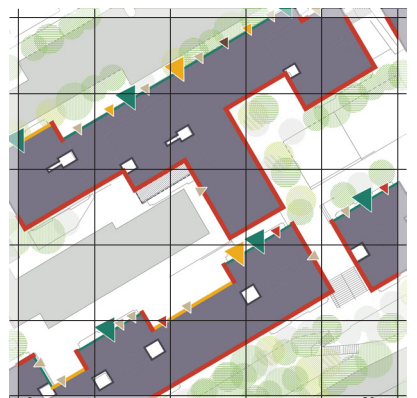
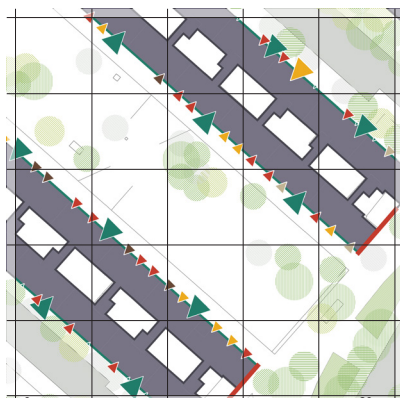
nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%



Diseño 'a la altura de los ojos'



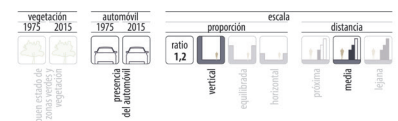
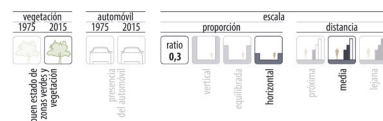
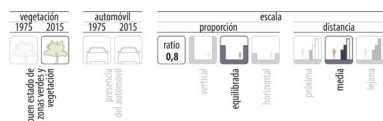
Fragmento 2
Borde edificado



nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%

nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%

nivel de actividad del borde edificado
0% 20% 40% 60% 80% 100%



leyenda accesos

- ▶ terciario esencial (pequeño)
- ▶ terciario esencial (grande)
- ▶ terciario cerrado
- ▶ ocio y restauración
- ▶ terciario no esencial (pequeño)
- ▶ terciario no esencial (grande)
- residencial (1 o 2 viviendas)
- ▶ residencial (entre 3 y 12 viviendas)
- ▶ residencial (entre 13 y 40 viviendas)
- ▶ residencial (más de 41 viviendas)

Escala fragmento urbano

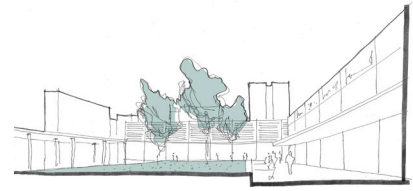
ZARAGOZA

Alfrez Rojas

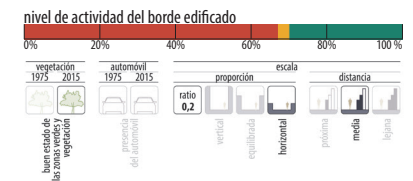
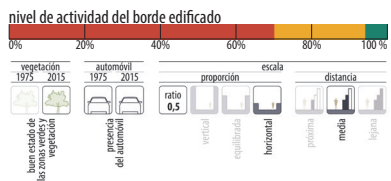
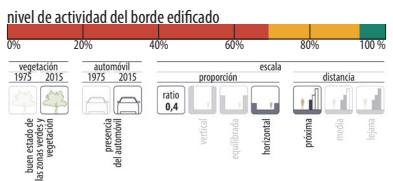
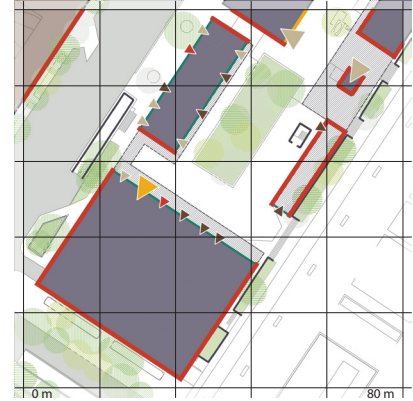
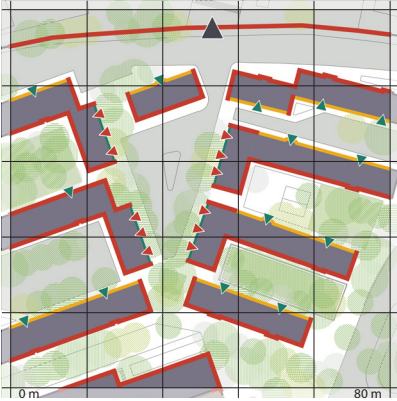
Balsas de Ebro Viejo

Polígono Romareda

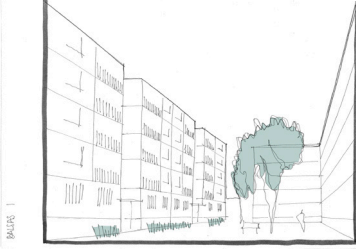
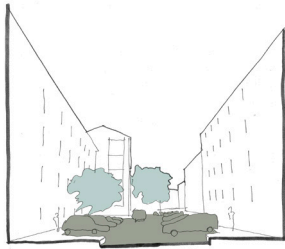
Diseño 'a la altura de los ojos'



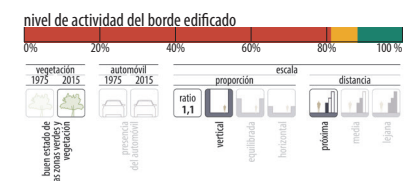
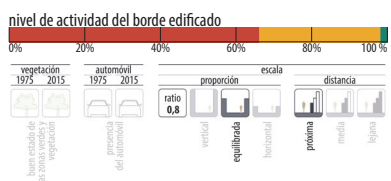
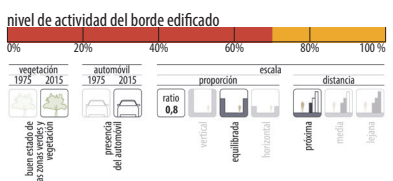
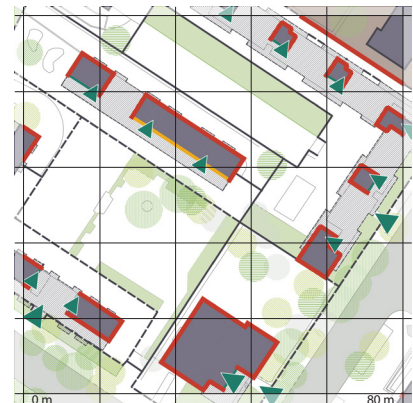
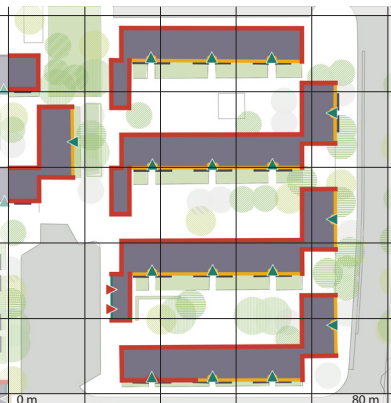
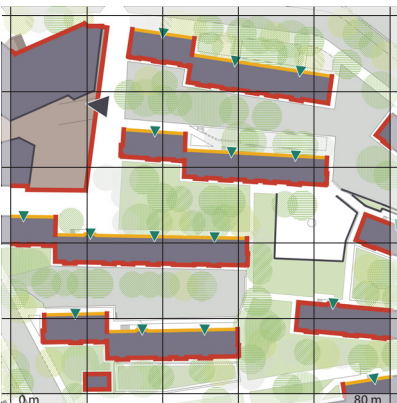
Fragmento 1
Borde edificado



Diseño 'a la altura de los ojos'



Fragmento 2
Borde edificado



leyenda bordes y superficies

- espacio cubierto
- superficie marrón
- superficie verde
- borde duro

leyenda actividad y diseño

- borde blando
- valla
- vegetación
- automóvil
- nivel de actividad bajo
- nivel de actividad medio
- nivel de actividad alto

