



**H+N+**  
**S+ +**

H+N+S  
Landschapsarchitecten

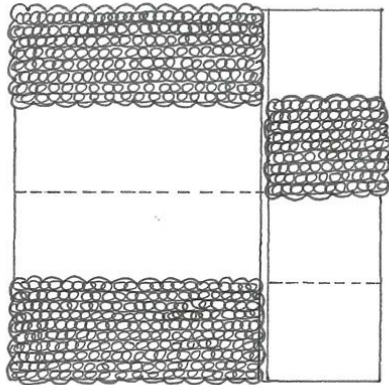


BIOMASSATEELT ALS  
ONTWERPOPGAVE

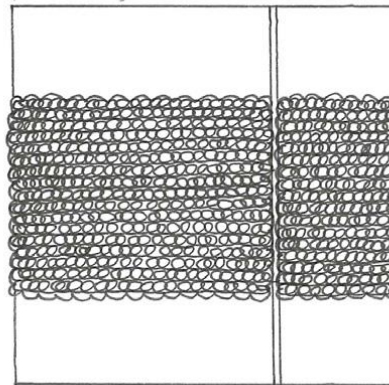


BOUWSTENEN VOOR HET ONTWERP

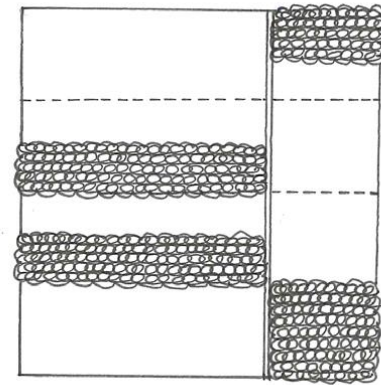
## Schaal



*inpassing in bestaande structuur*



*schaalvergroterend*

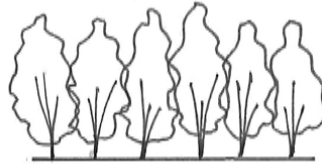


*schaalverkleinend*

## Gewaskeuze



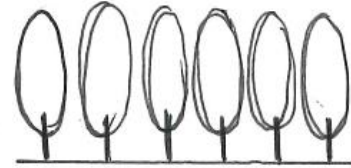
*Miscanthus*



*els*

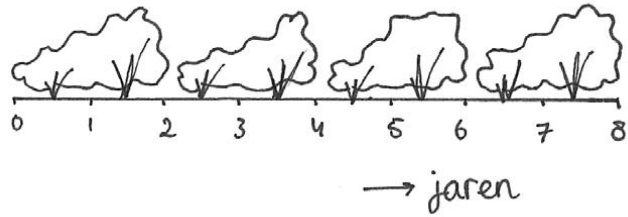


*wilg*

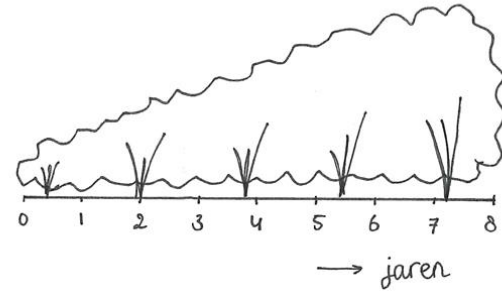


*populier*

## Rotatiesnelheid

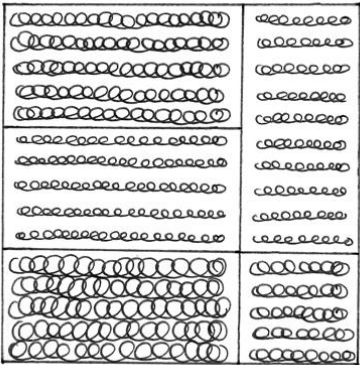


*korte omloop*

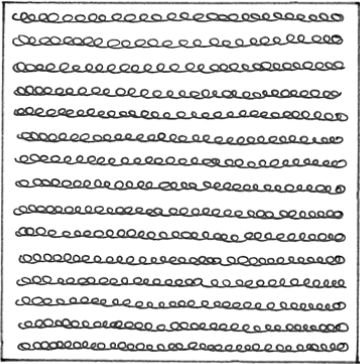


*lange omloop*

# Afwisseling

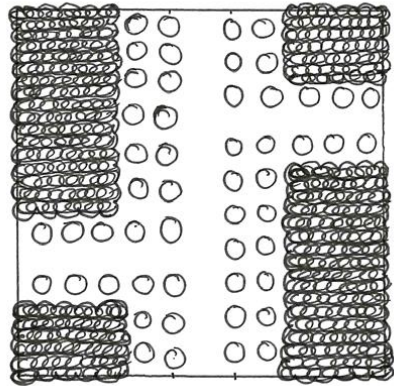


*verschillende gewassen  
en/of rotatiesnelheden*

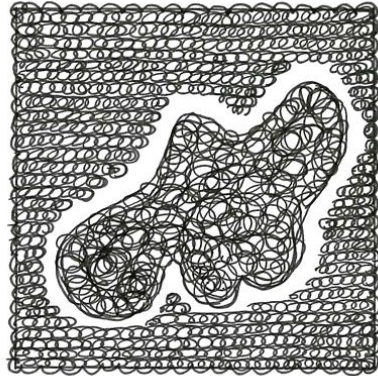


*één gewas, zelfde rotatie*

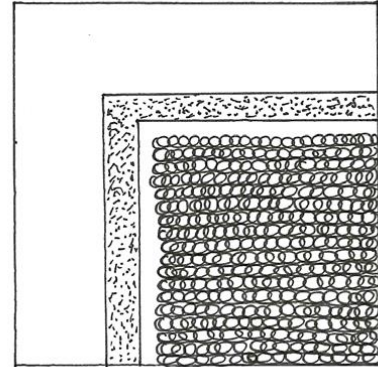
### Combinatie blijvende beplanting



*raamwerk*

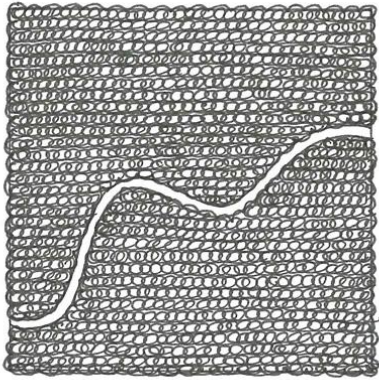


*gedeeltelijk blijvende beplanting*

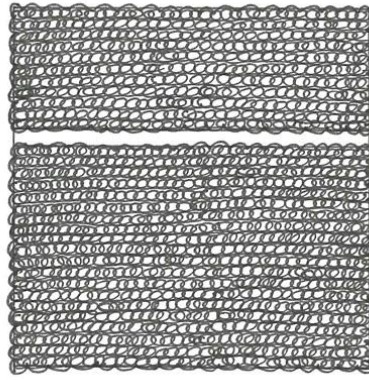


*randen*

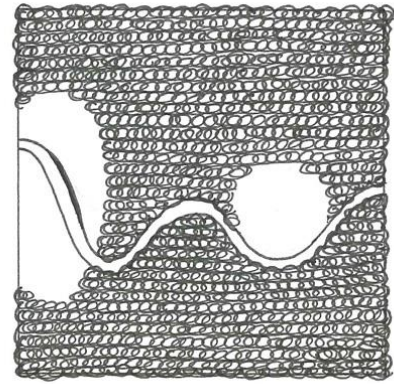
## Routing



*kronkelende paden*



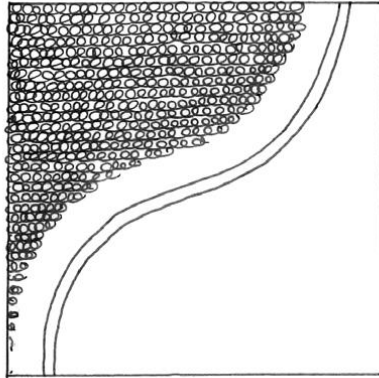
*paden in lijn beplanting*



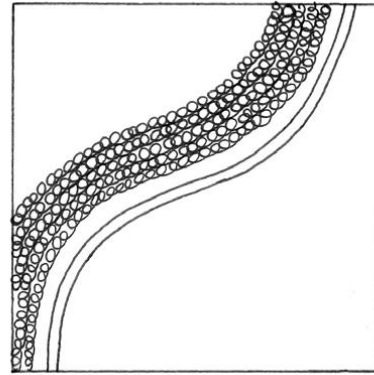
*verbijzonderingen aan pad*



## Beplantingsrichting



*vlakvullend in rechte rijen*



*contourvolgend*















ONTWERPEN AAN CASUSSEN







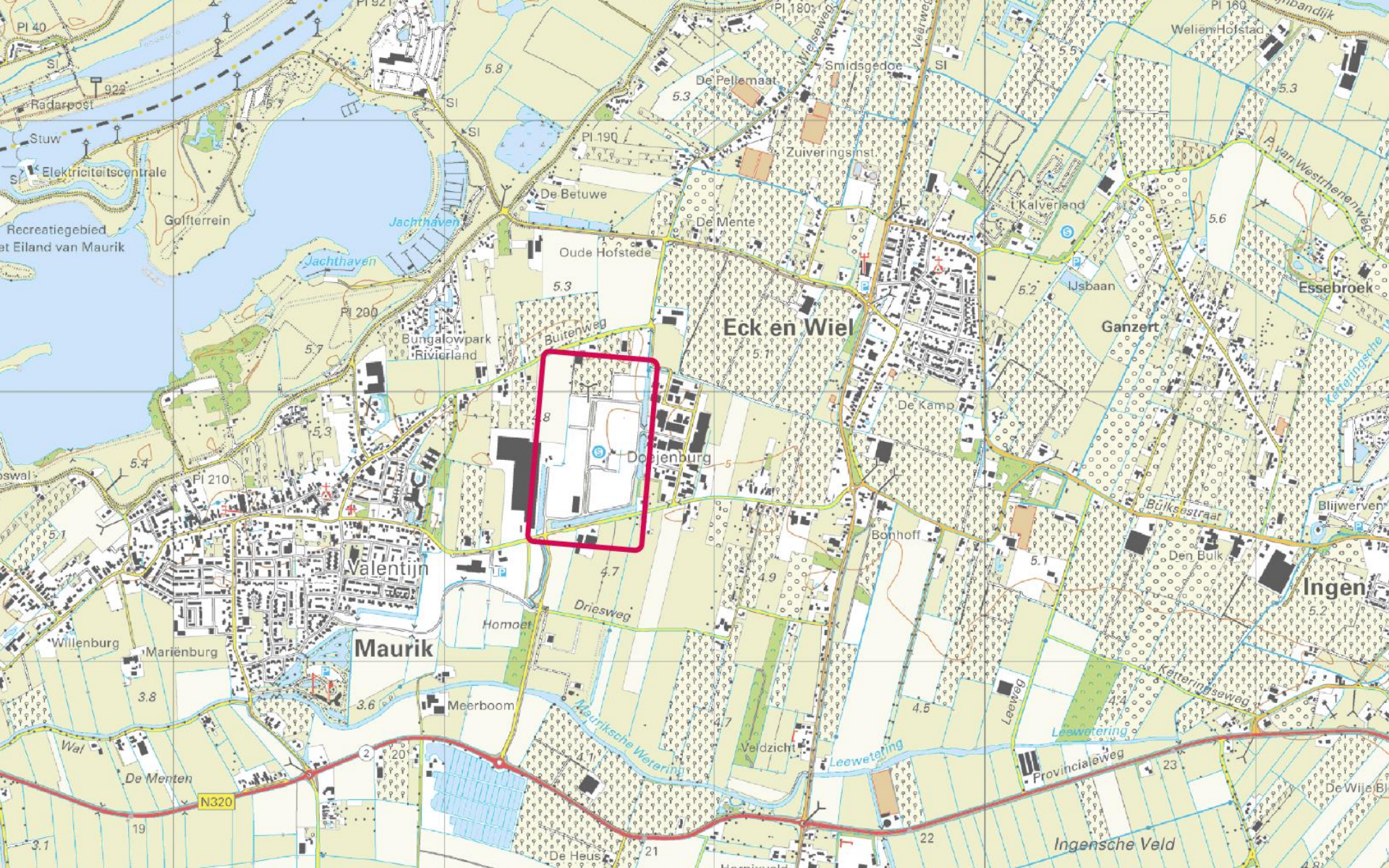






TIJDELIJKE BIOMASSATEELT  
(BEDRIJVENTERREIN DOEJENBURG 2)





Eck en Wiel

Maurik

Ingensche Veld

N320

Provincialeweg

Ingensche Veld

Doornburg

Valentijn

Ganzert

Elektriciteitscentrale

Recreatiegebied  
et Eiland van Maurik

Willenburg  
Marienburg

De Menten

Homoet

Veldzicht

Bonhoff

Den Bulk

Blijwerven

Essebroek

Weliem Hofstad

De Pellemaat

Zuiveringsinst.

De Betuwe

De Mente

Oude Hofstede

Buitenweg

De Kamp

Ijsbaan

Bulkestraat

Leekersbosche

P van Westherenweg

Jachthaven

Jachthaven

Driesweg

Leewatering

Leewatering

De Heus

De Wijle

PI 40

5.8

5.3

5.5

5.3

5.6

5.7

5.3

5.1

5.2

5.6

5.1

5.4

4.8

4.7

4.9

5.1

5.2

3.8

3.6

3.6

4.7

4.5

4.5

3.1

19

21

22

23

24

922

921

920

919

PI 190

PI 180

PI 200

PI 210

20

23

24











|       |       |
|-------|-------|
| 0-5j  |       |
| 5-10j | > 10j |
|       |       |
|       |       |
|       |       |



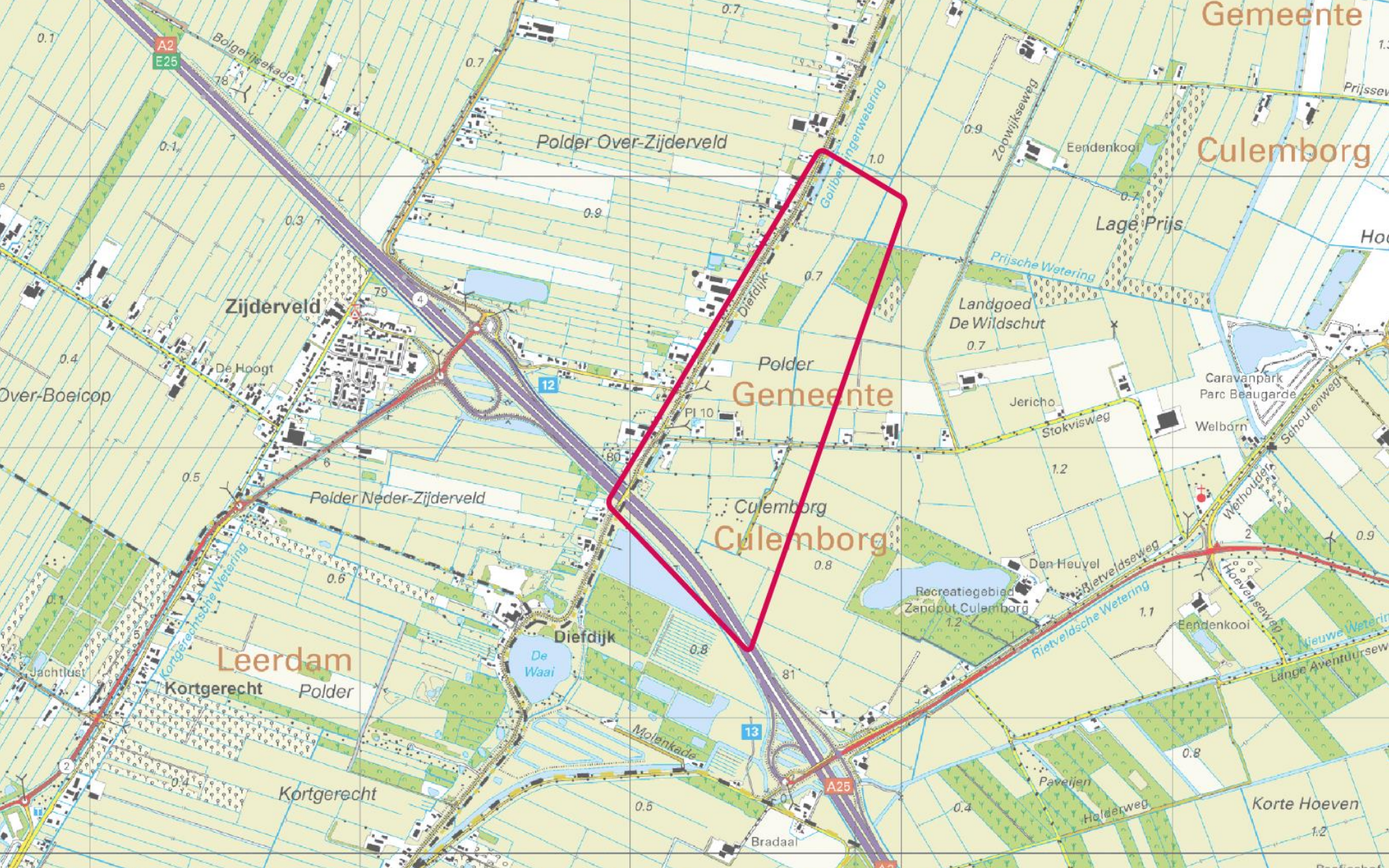
0 50m 250m

Legenda

-  Nieuwe bebouwing bedrijventerrein
-  Gewas met korte omlooptijd: miscanthus
-  Gewas met langere omlooptijd: wilg
-  Laan met blijvende beplanting

INPASSING CULTUURHISTORIE  
(NHW DIEFDIJK)







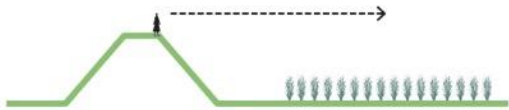






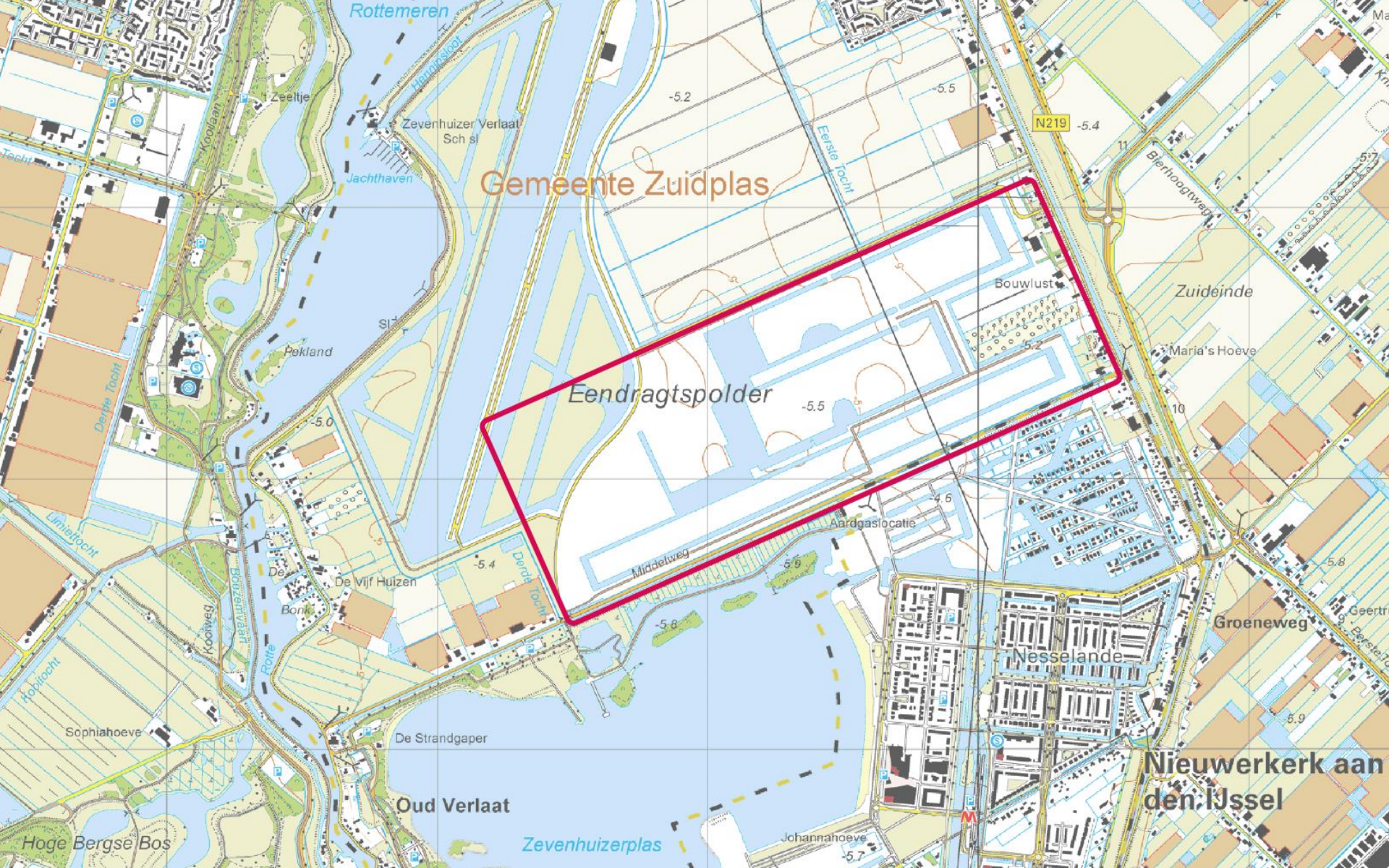
Legenda

-  Diefdijk
-  Water
-  Bestaand bos
-  Erfbeplanting
  
-  Biomassateelt wilg 1j
-  Biomassateelt wilg 2j
-  Biomassateelt wilg 3j



RECREATIE EN NATUURONTWIKKELING  
(EENDRAGTSPOLDER)





Gemeente Zuidplas

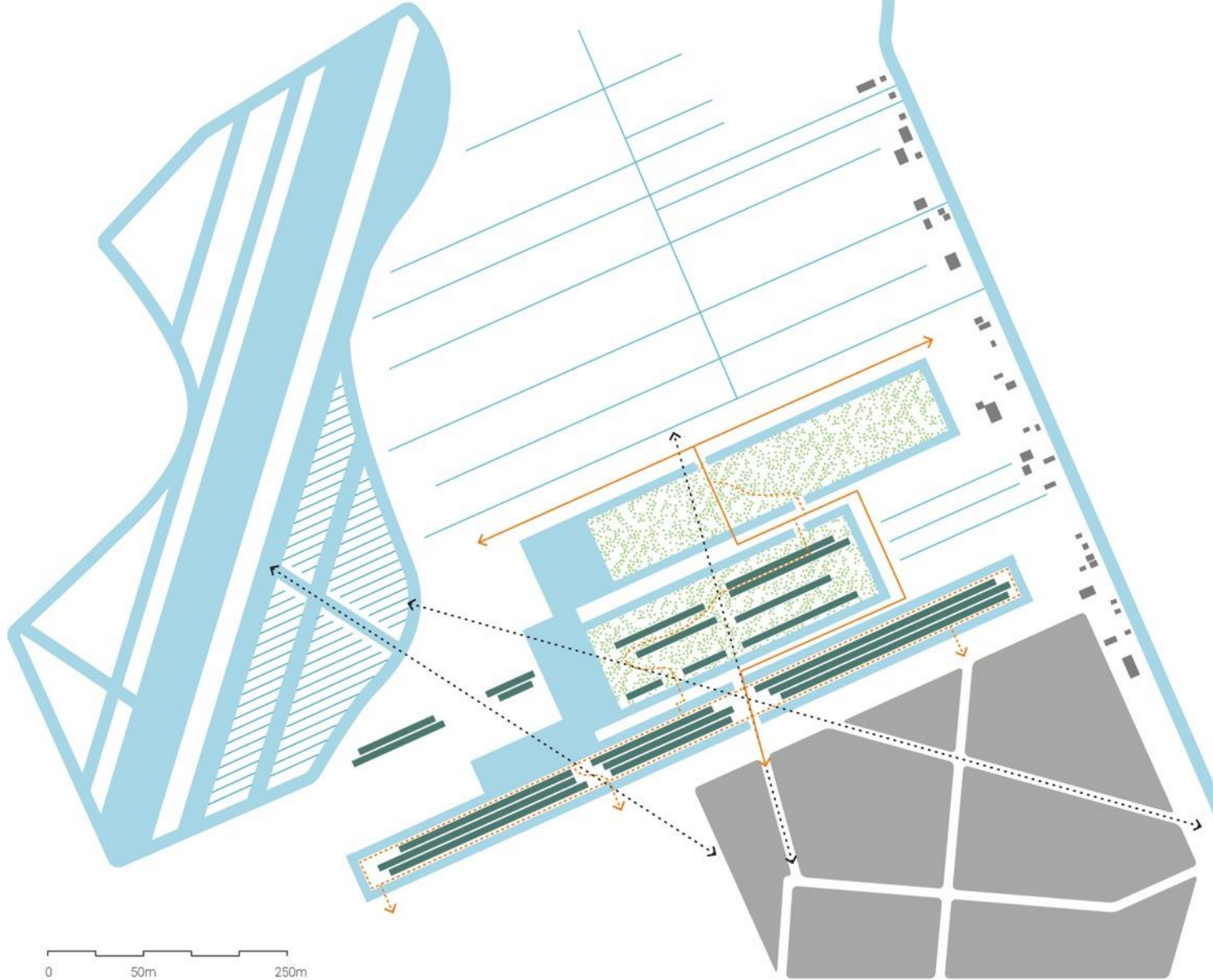
Eendragtspolder

Nieuwerkerk aan den IJssel

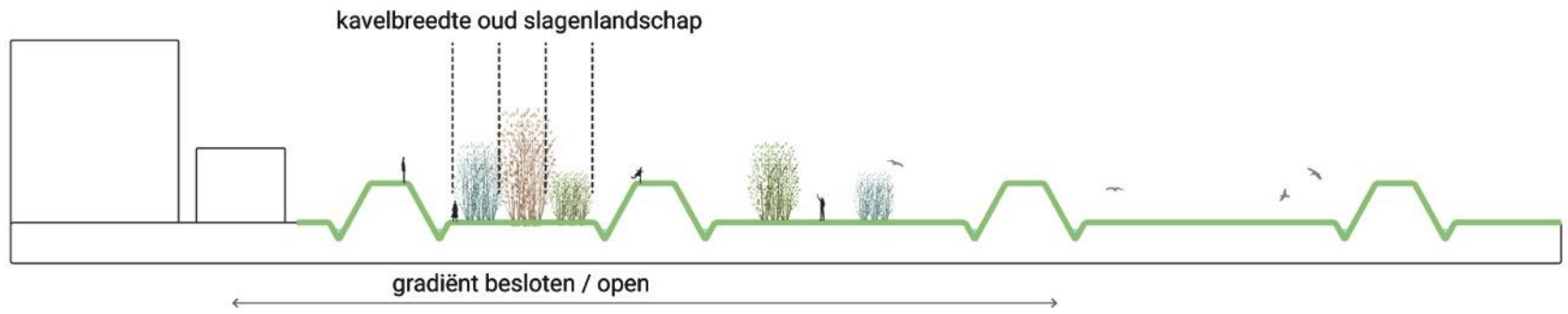




- Legenda
- Bebouwing
  - Water
  - Nat grasland
  - Route (fiets en wandel)
  - Biomassateelt wilg
  - Zichtas

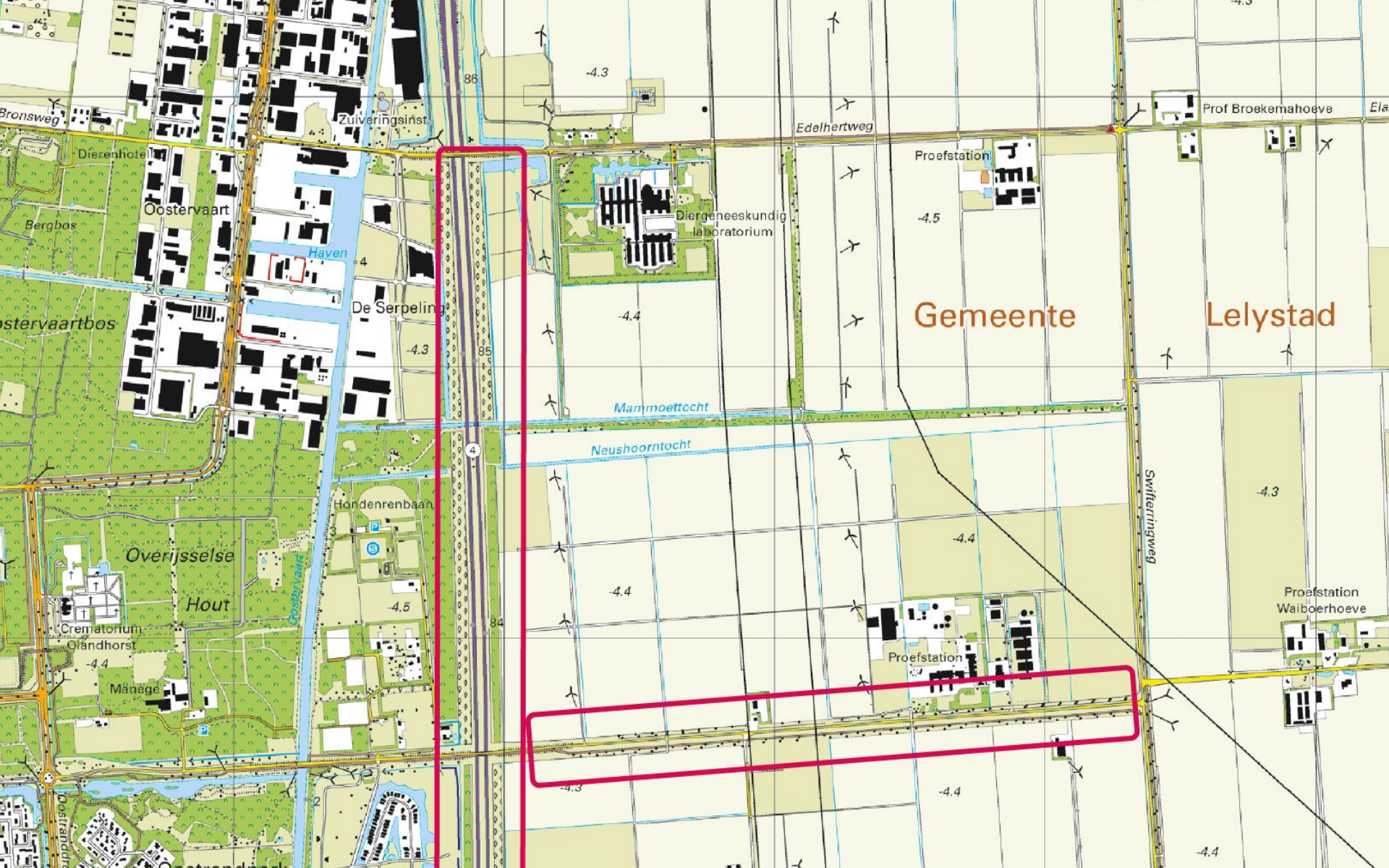


0 50m 250m



W E G B E R M E N  
( L E L Y S T A D )





Gemeente Lelystad

Diergeneeskundig laboratorium

Proefstation

Prof Broekmahoeve

Proefstation Waiboerhoeve

Edelhertweg

Mammoettocht

Neushoortocht

Swiferringweg

Zuiveringsinst.

Hondenrenbaan

Overijsselse Hout

Crematorium Olandhorst

Mânege

Oostervaart

Bergbos

Oostervaartbos

Dierenhotel

Bronsweg

-4.3

-4.5

-4.4

-4.3

4

De Serpeling

-4.5

-4.4

-4.4

-4.3

Proefstation

-4.3

-4.4

-4.4

86

85

84

83

82

81

80

79

78

77

76

75

74

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

0

-1

-2

-3

-4

-5

-6

-7

-8

-9

-10

-11

-12

-13

-14

-15

-16

-17

-18

-19

-20

-21

-22

-23

-24

-25

-26

-27

-28

-29

-30

-31

-32

-33

-34

-35

-36

-37

-38

-39

-40

-41

-42

-43

-44

-45

-46

-47

-48

-49

-50

-51

-52

-53

-54

-55

-56

-57

-58

-59

-60

-61

-62

-63

-64

-65

-66

-67

-68

-69

-70

-71

-72

-73

-74

-75

-76

-77

-78

-79

-80

-81

-82

-83

-84

-85

-86

-87

-88

-89

-90

-91

-92

-93

-94

-95

-96

-97

-98

-99

-100

-101

-102

-103

-104

-105

-106

-107

-108

-109

-110

-111

-112

-113

-114

-115

-116

-117

-118

-119

-120

-121

-122

-123

-124

-125

-126

-127

-128

-129

-130

-131

-132

-133

-134

-135

-136

-137

-138

-139

-140

-141

-142

-143

-144

-145

-146

-147

-148

-149

-150

-151

-152

-153

-154

-155

-156

-157

-158

-159

-160

-161

-162

-163

-164

-165

-166

-167

-168

-169

-170

-171

-172

-173

-174

-175

-176

-177

-178

-179

-180

-181

-182

-183

-184

-185

-186

-187

-188

-189

-190

-191

-192

-193

-194

-195

-196

-197

-198

-199

-200

-201

-202

-203

-204

-205

-206

-207

-208

-209

-210







