



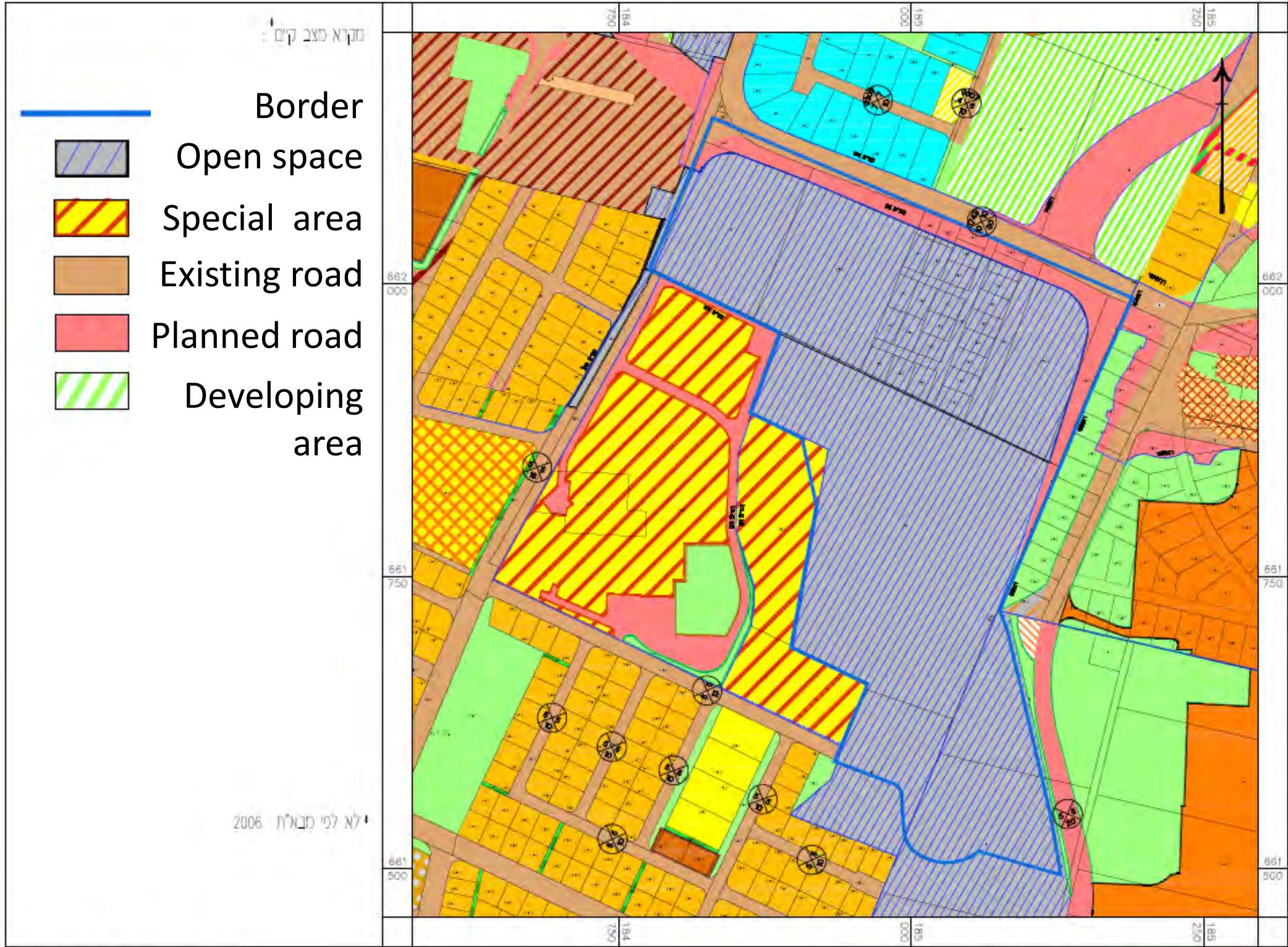
Campus Ramat Efal



Client: Ramat Gan Municipality
Project management: Korekt Team
Architects: Kisselov – Kaye Architects

Planning area in Ramat Gan, Israel – 25,000 sqm / 2.5 hectare / 30,000 sq yard



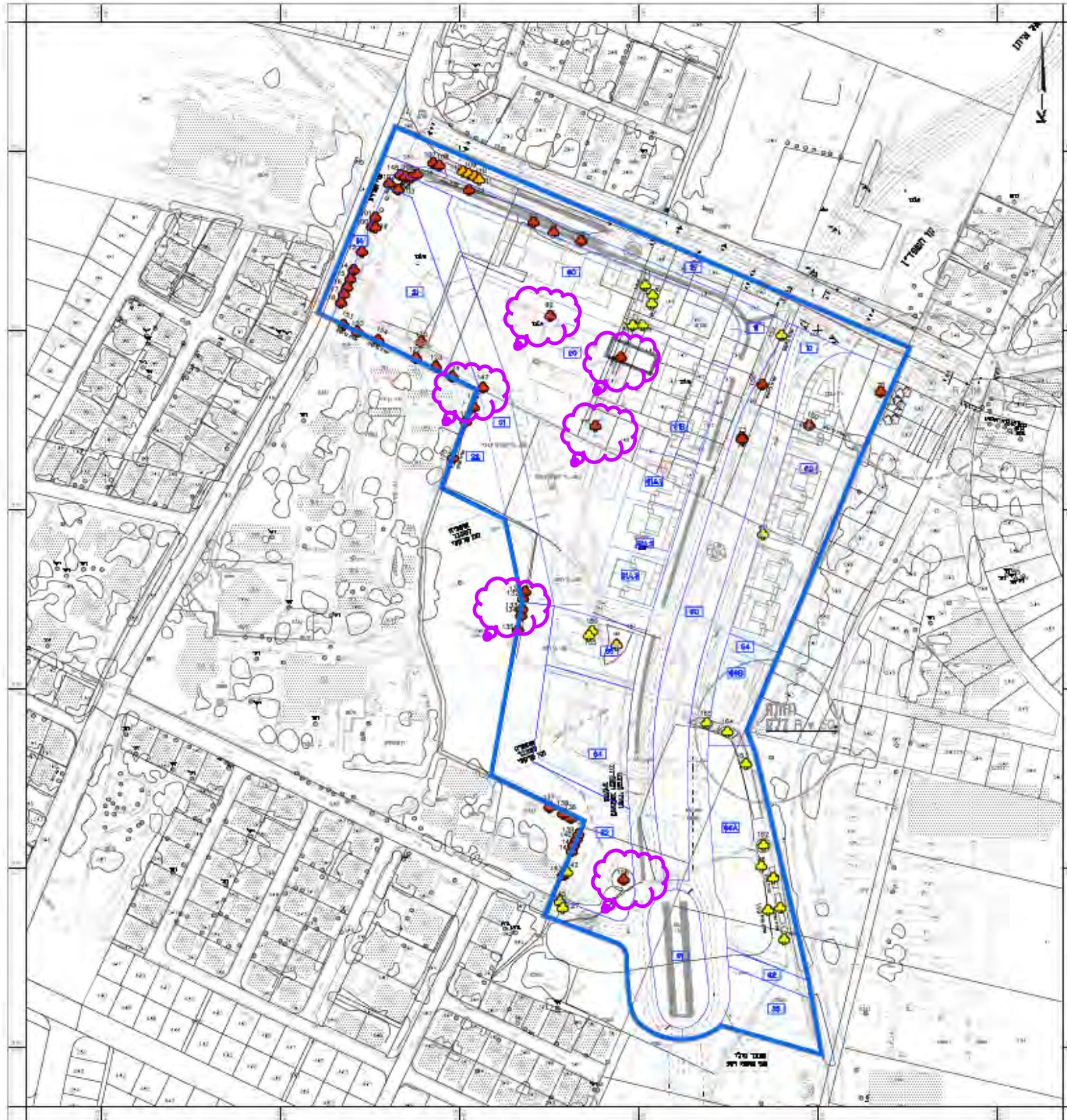


מצב תאור



Site Analysis & General Grading

Tree survey compared to proposed building layout



תכנית רנ"ו/154/א

קריית חינוך תל חסומר

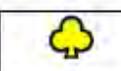
נספח נציים

שטח : 124,010 מ"ר
 שטח חקלאי : 124,010 מ"ר
 שטח בנוי : 0 מ"ר
 שטח פתוח : 124,010 מ"ר
 שטח מים : 0 מ"ר
 שטח אחר : 0 מ"ר

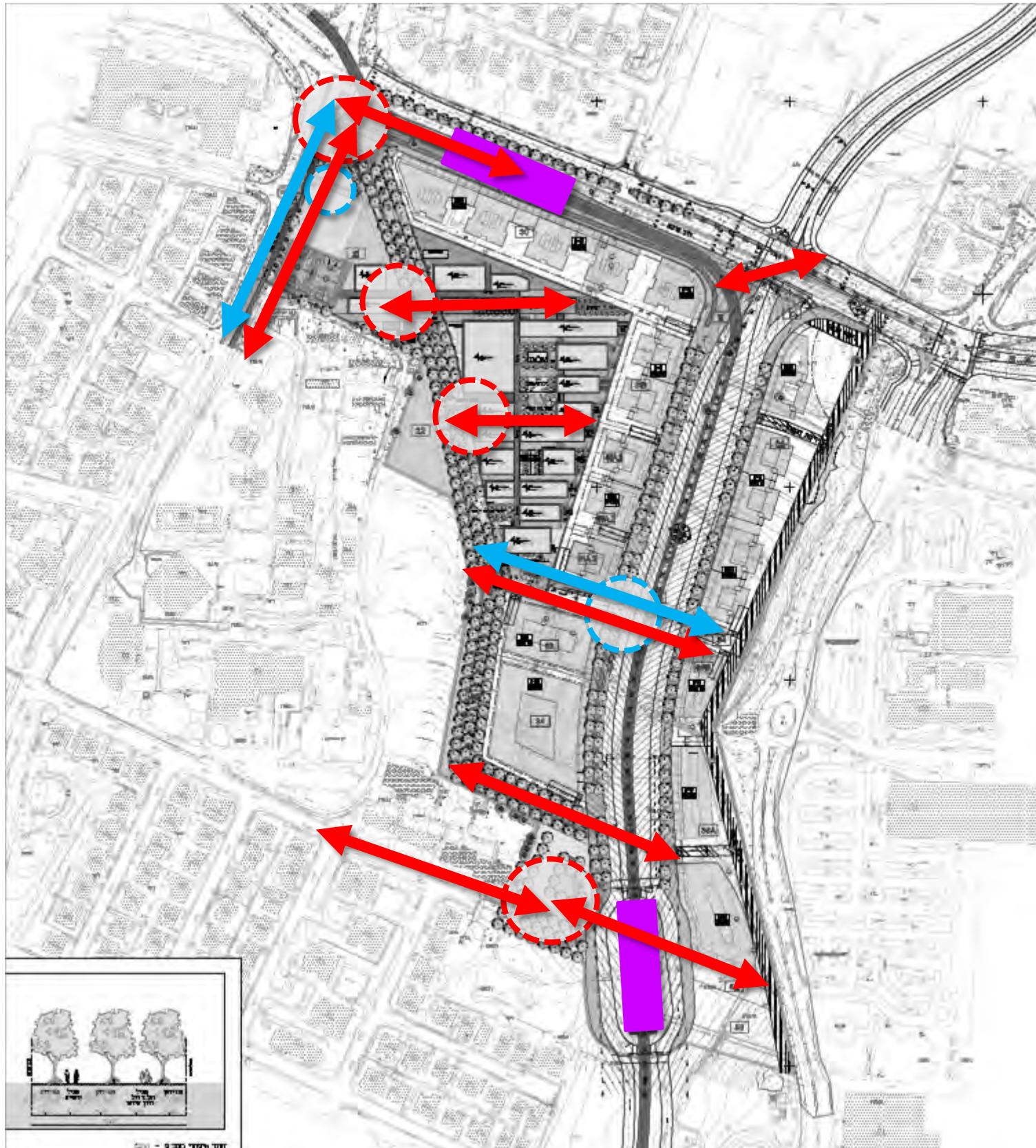
שם	מס' חש"מ	תאריך	מחלקת	מחלקת
1	10000000000000000000	10/10/2014	10000000000000000000	10000000000000000000
2	10000000000000000000	10/10/2014	10000000000000000000	10000000000000000000
3	10000000000000000000	10/10/2014	10000000000000000000	10000000000000000000
4	10000000000000000000	10/10/2014	10000000000000000000	10000000000000000000

משרד המרחב והתשתיות : 10000000000000000000
 משרד החינוך : 10000000000000000000
 משרד הפנים : 10000000000000000000

10000000000000000000	10000000000000000000	10000000000000000000	10000000000000000000
----------------------	----------------------	----------------------	----------------------

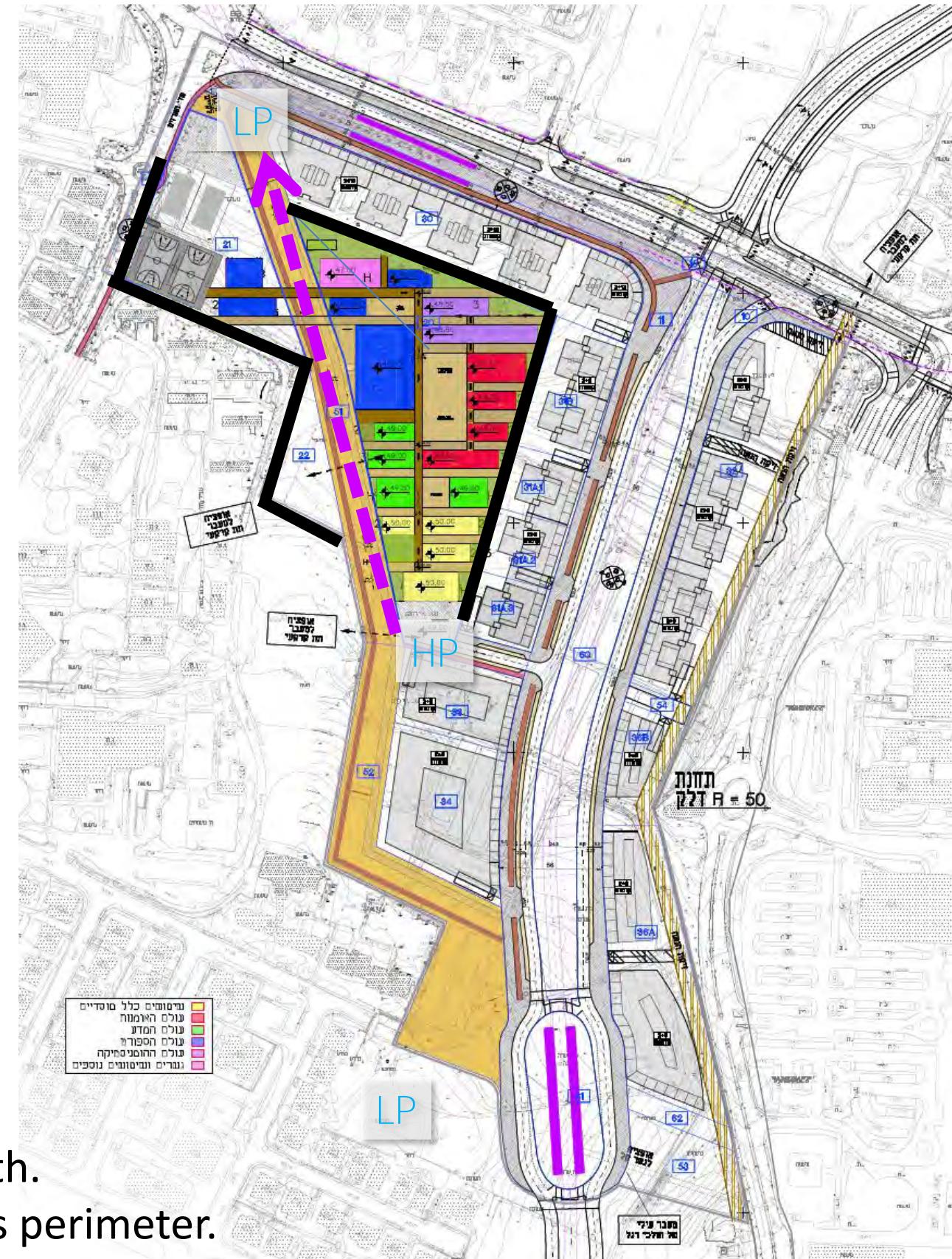
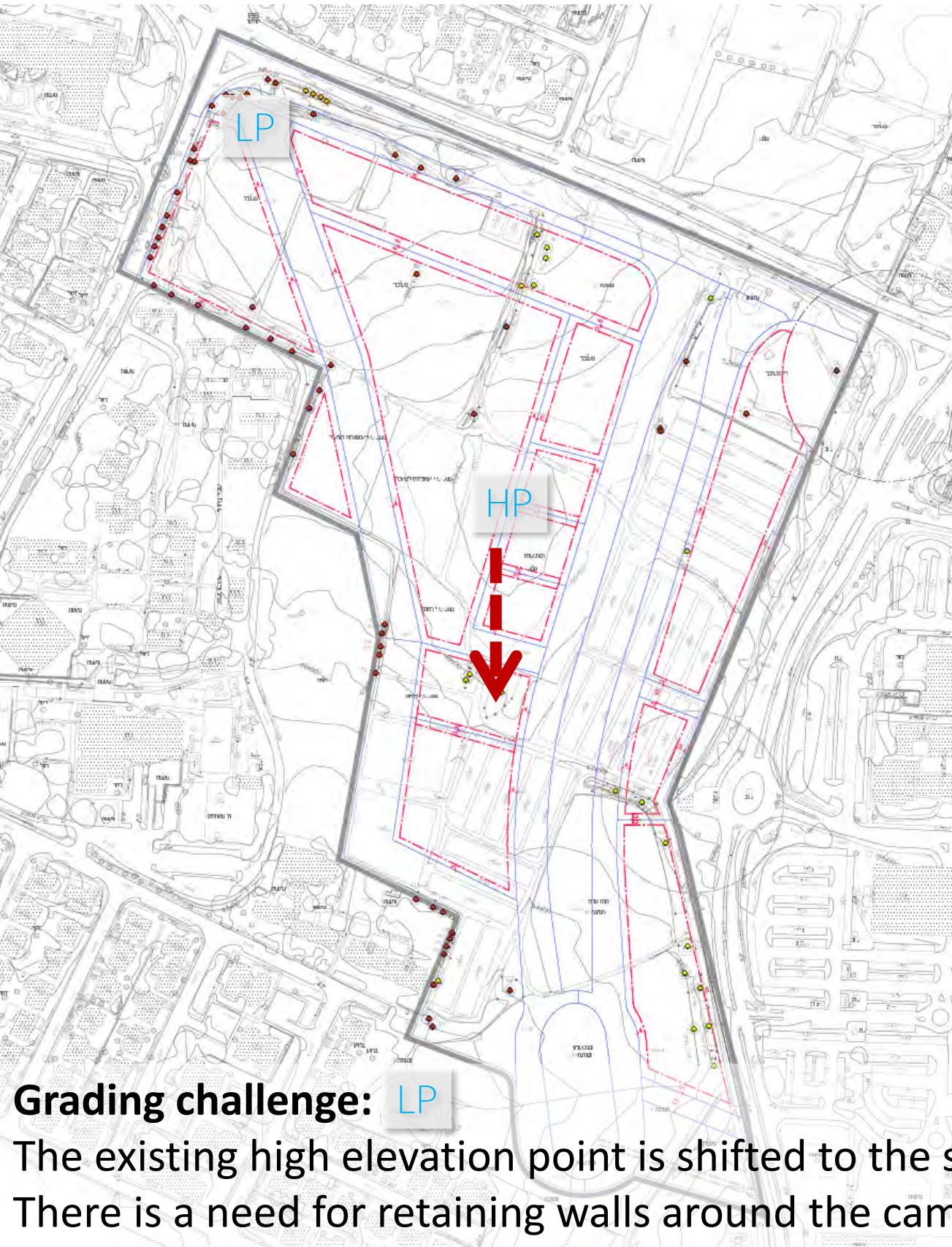
-  Problematic tree
-  Negligible tree
-  Transferable tree
-  Protected tree

Connectivity and movement scheme



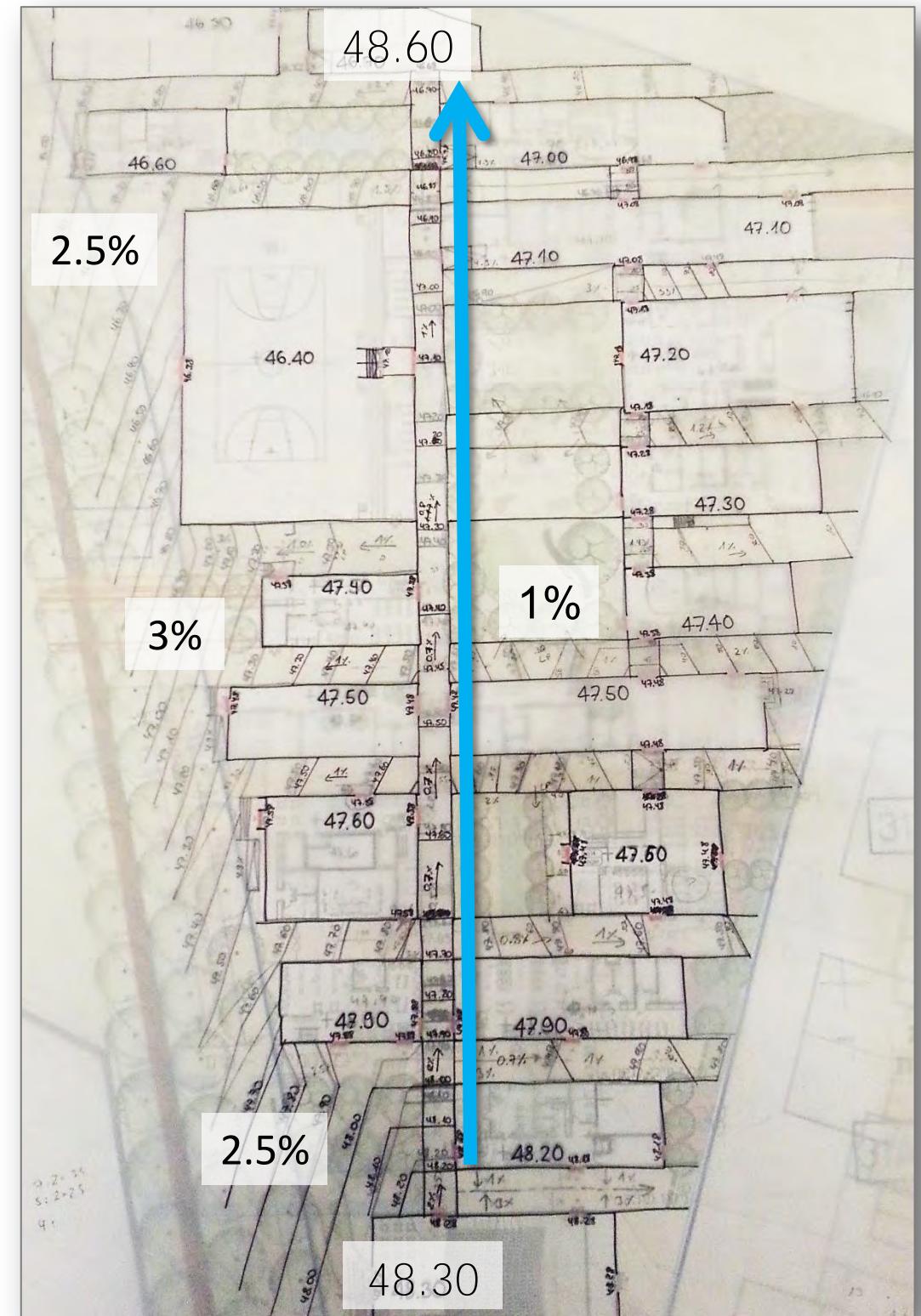
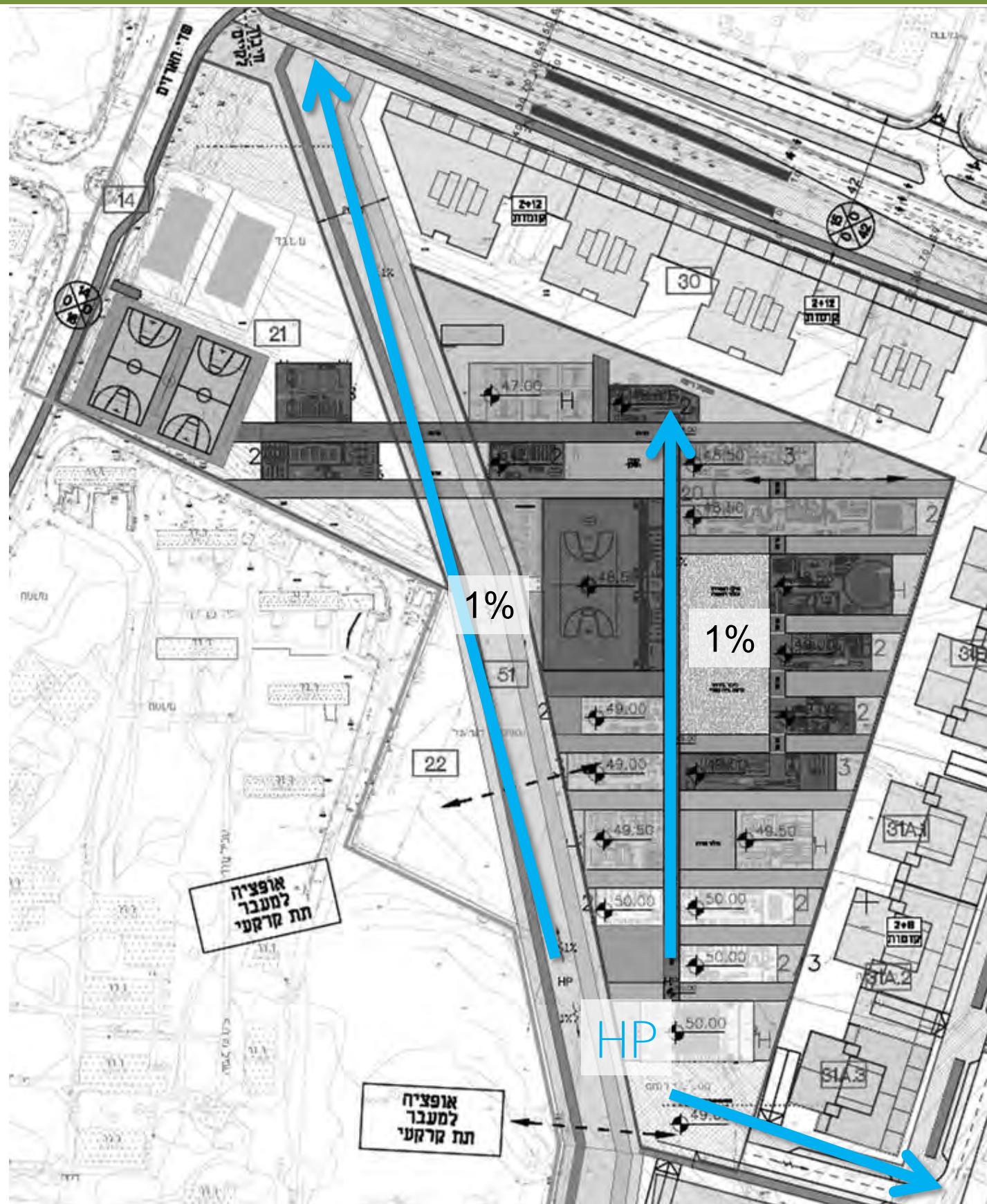
- ↔ Main walking routes
- Pedestrian focal area
- ↔ Main driving routes
- Vehicle focal area
- Light rail station

Existing topography / Planned elevations in accordance to the architects' building design



Grading challenge: LP
The existing high elevation point is shifted to the south.
There is a need for retaining walls around the campus perimeter.

General grading scheme / Detailed grading sketch with changes in favor of run off water



Landscape Development Plan

General landscape development plan



- מקרא**
- מתחם הקמפוס
 - קו בנין
 - בנין מחונקן
 - שביל מרוצף
 - כיכר מרוצפת
 - גשר מעל
 - שביל אופניים
 - מדרכה
 - חניה
 - קו רכבת קלה
 - תחנת רכבת קלה
 - עץ לשימור
 - עץ מחונקן בשצ"פ
 - עץ מחונקן בקמפוס
 - דשא
 - גינון

התכנית פובליסטית על-תכנית אדריכלות מועד מיטרי-קיי אדריכלים מחזור 25.09.15 תכנית תעשה מעודי יריב ברנסה אדריכלות תודדות מחזור 17.12.14

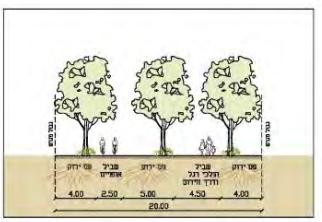
מספר תכנית	1000
מספר חלקה	516
מספר חלקה	3
מספר חלקה	02

עיריית רמת גן
קרית חינוך רמת אפעל

תכנית פיתוח כללית

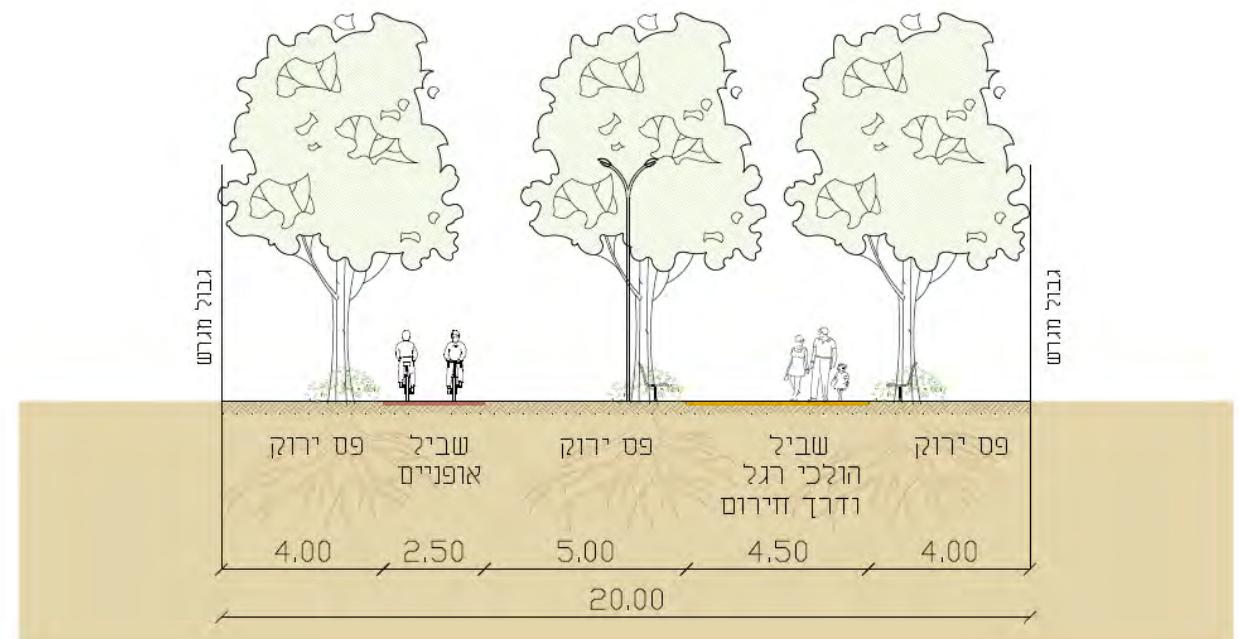
841x850 general 1000

תכנון: **ברוידא מעוז**
BRAUDD • MAOZ LANDSCAPE ARCHITECTURE
 רחוב טרומפלדור 14 תל-אביב 6109
 טל: 03-76887000 פקס: 03-76887001
 E-mail: braudd-landscap@012.net



חוזן טיפוסים בווע"פ - 1200

Concept: The public linear park

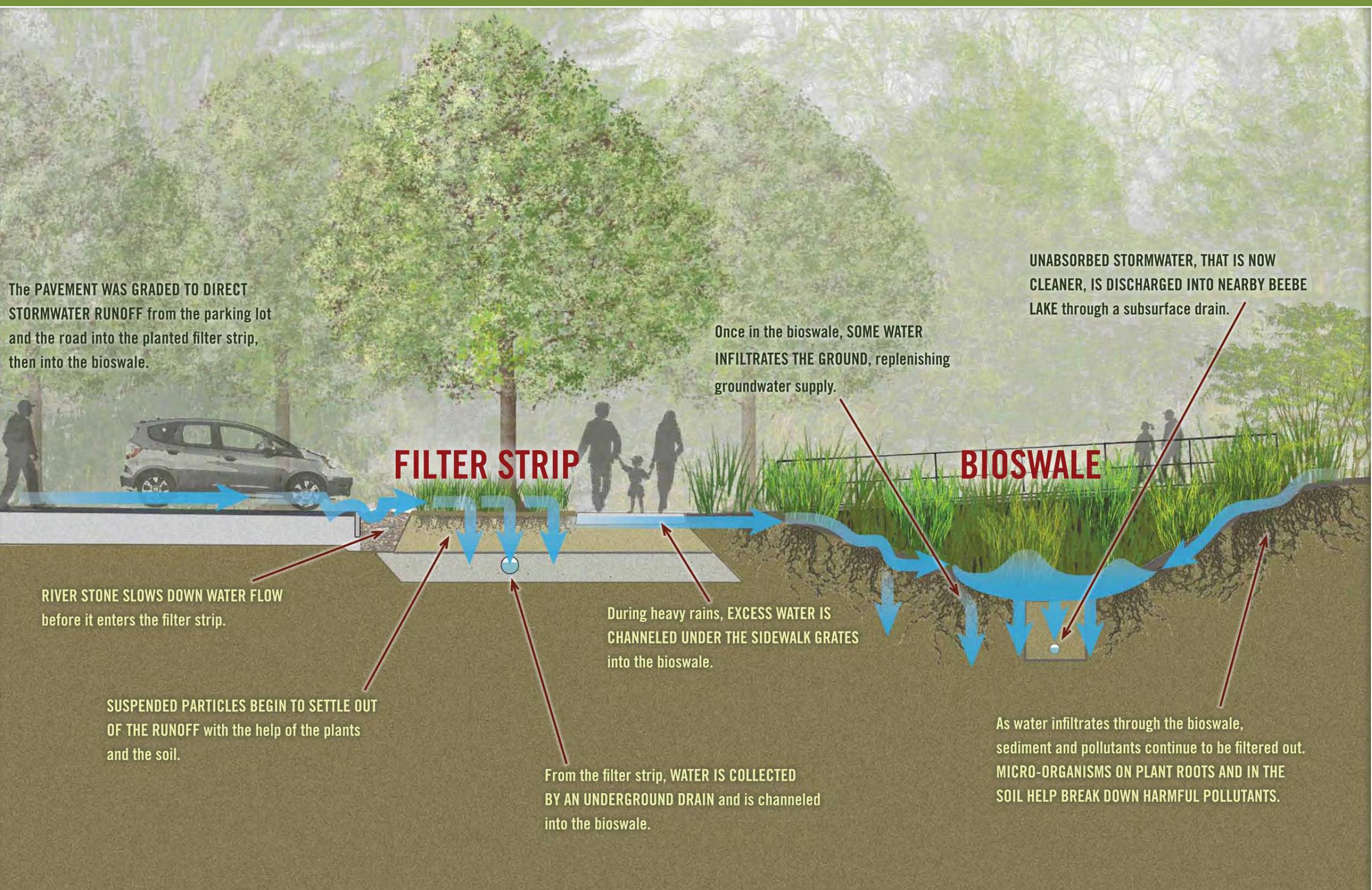


Linear axis with multiple uses:

A wide avenue of 20m with three rows of trees, a bicycle path (2.50m) and a pedestrian promenade (4.50m) which serves as

- gathering and activity area
- daily transportation route for pupils
- service and emergency route
- Storm water management area.

BioSwale at Cornell Plantations



BioSwale at Cornell Plantations



BioSwale at Cornell Plantations



Preliminary Design Concept for the Campus 2014

Arts

color

Open museum

form

texture

Science

water

gradulation

environment

appearance touch smell

Humanities

culture

community

language

Sports

speed

play

competition

wind

movement

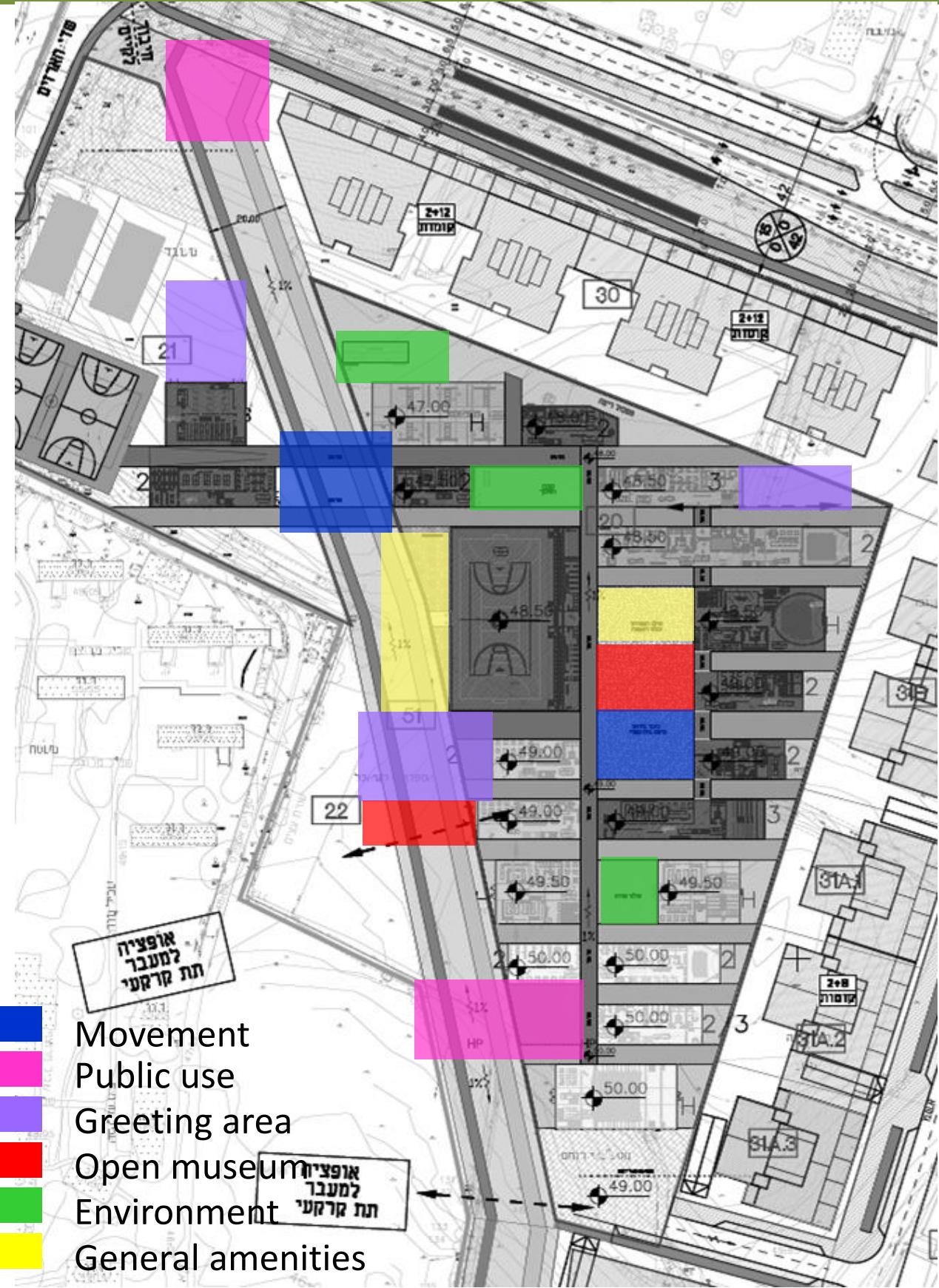
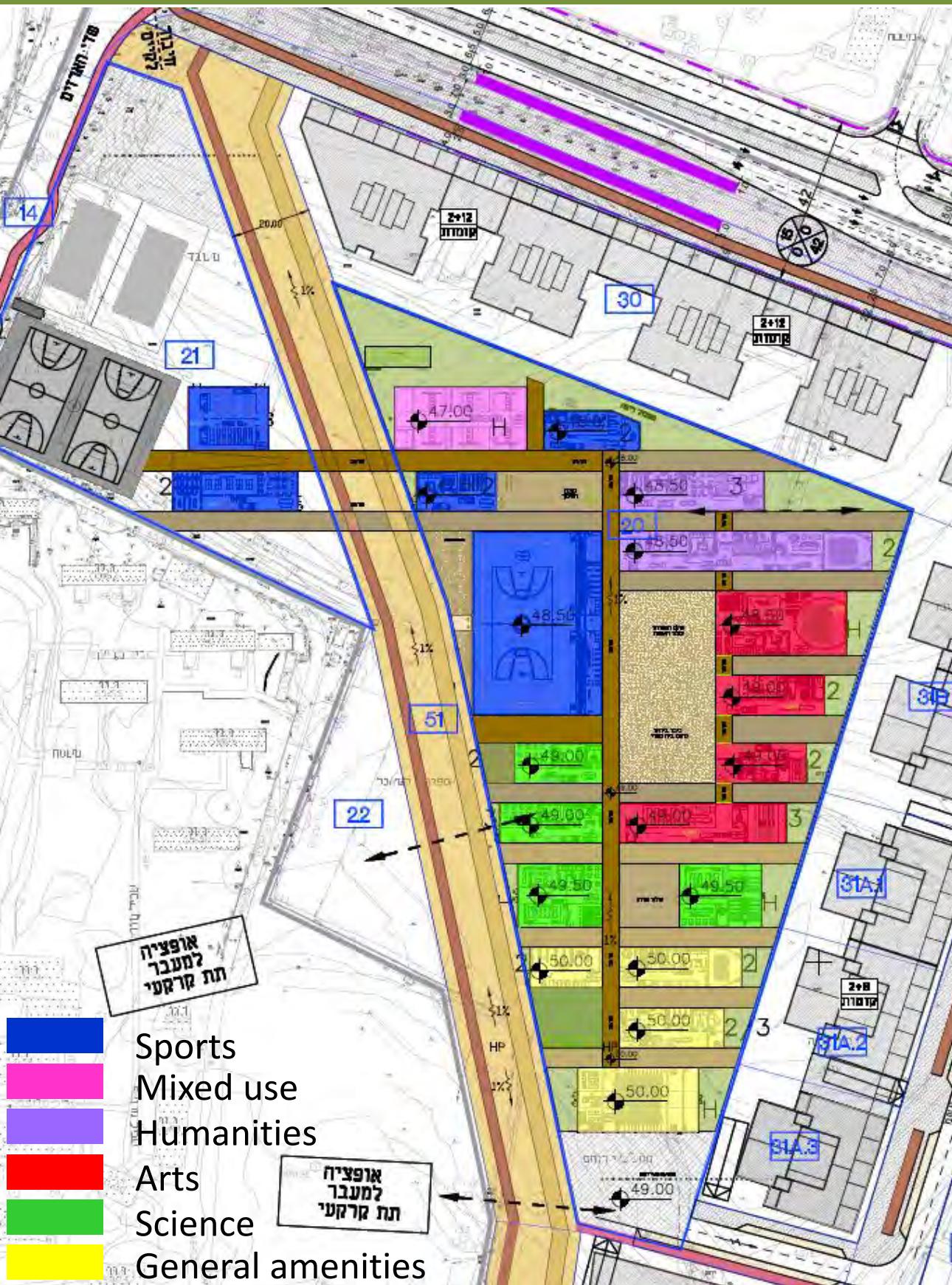


Rakafot School by BO Landscape Architects & Knafo Klimor Architects

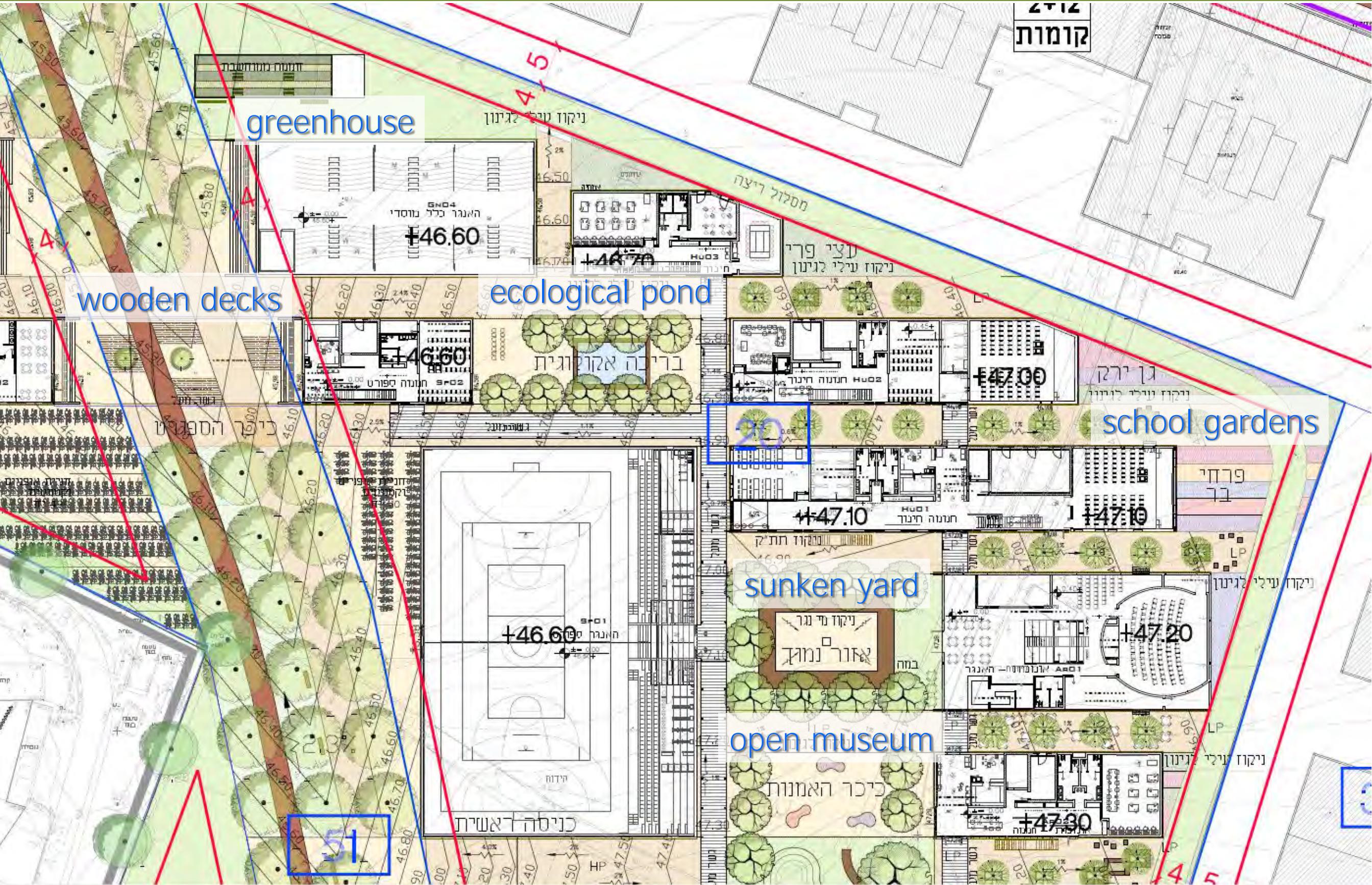


Yi Zhong De Sheng Secondary School, Foshan, China by Gravity Green

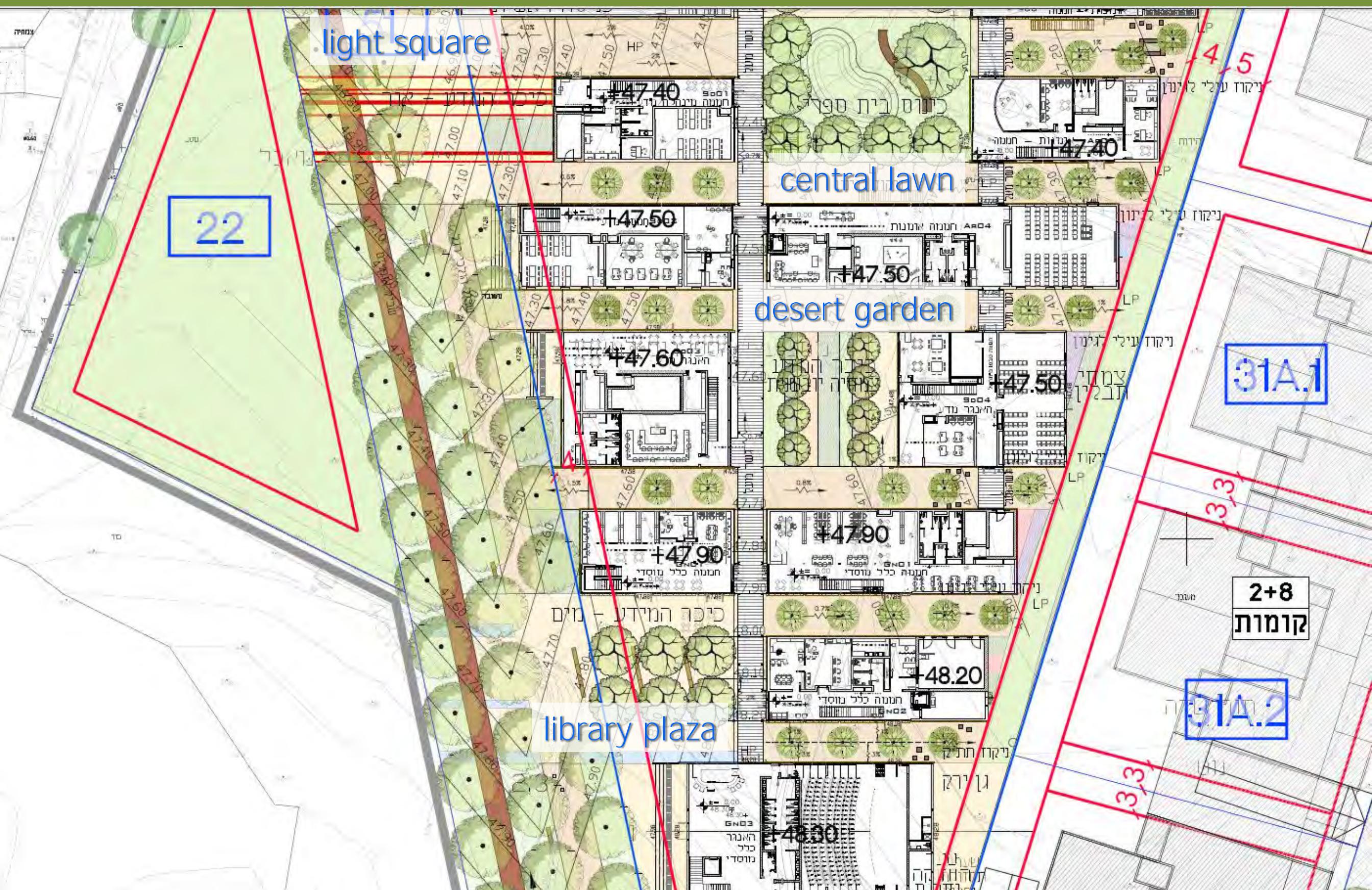




Northern section

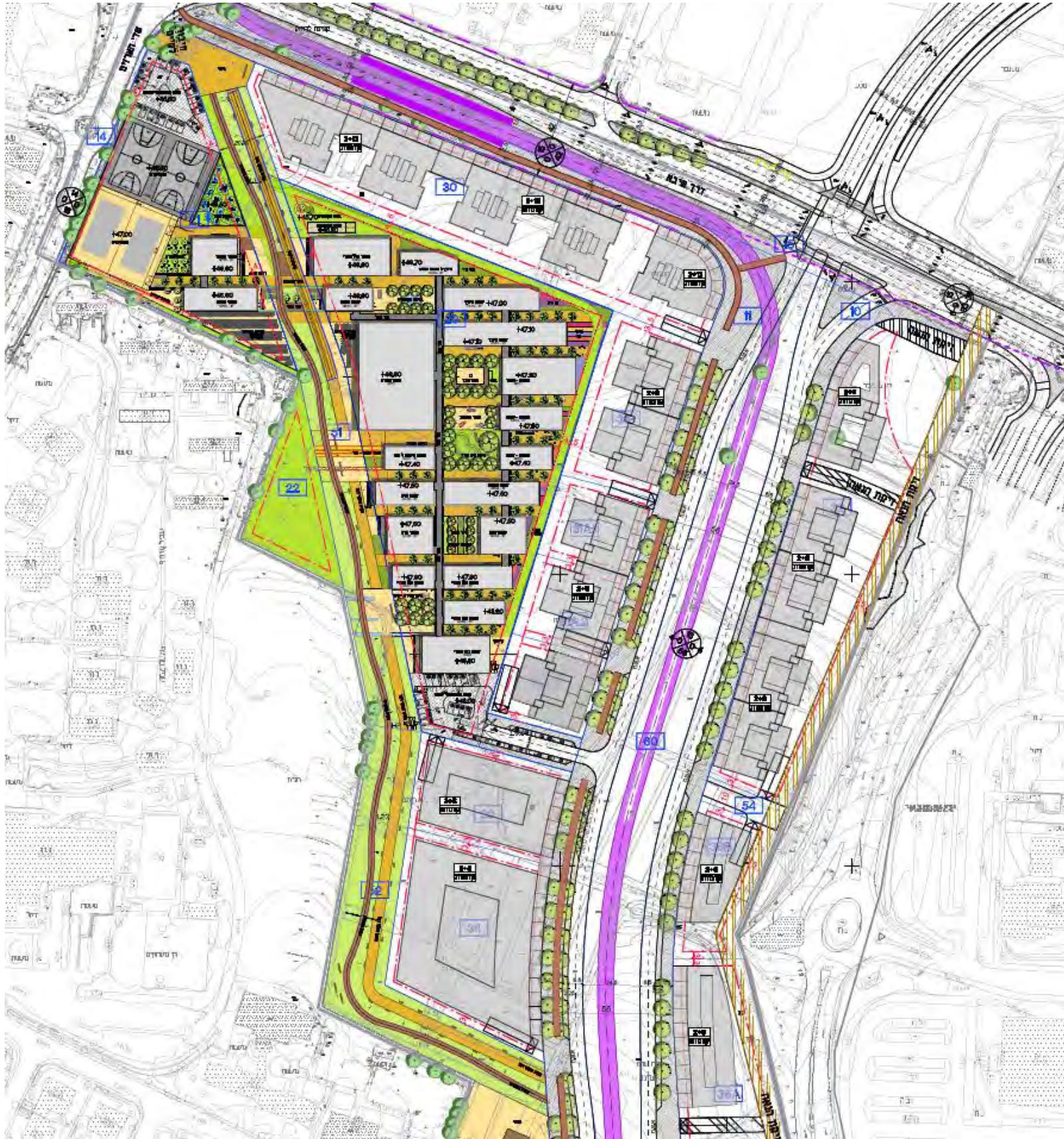


Southern section



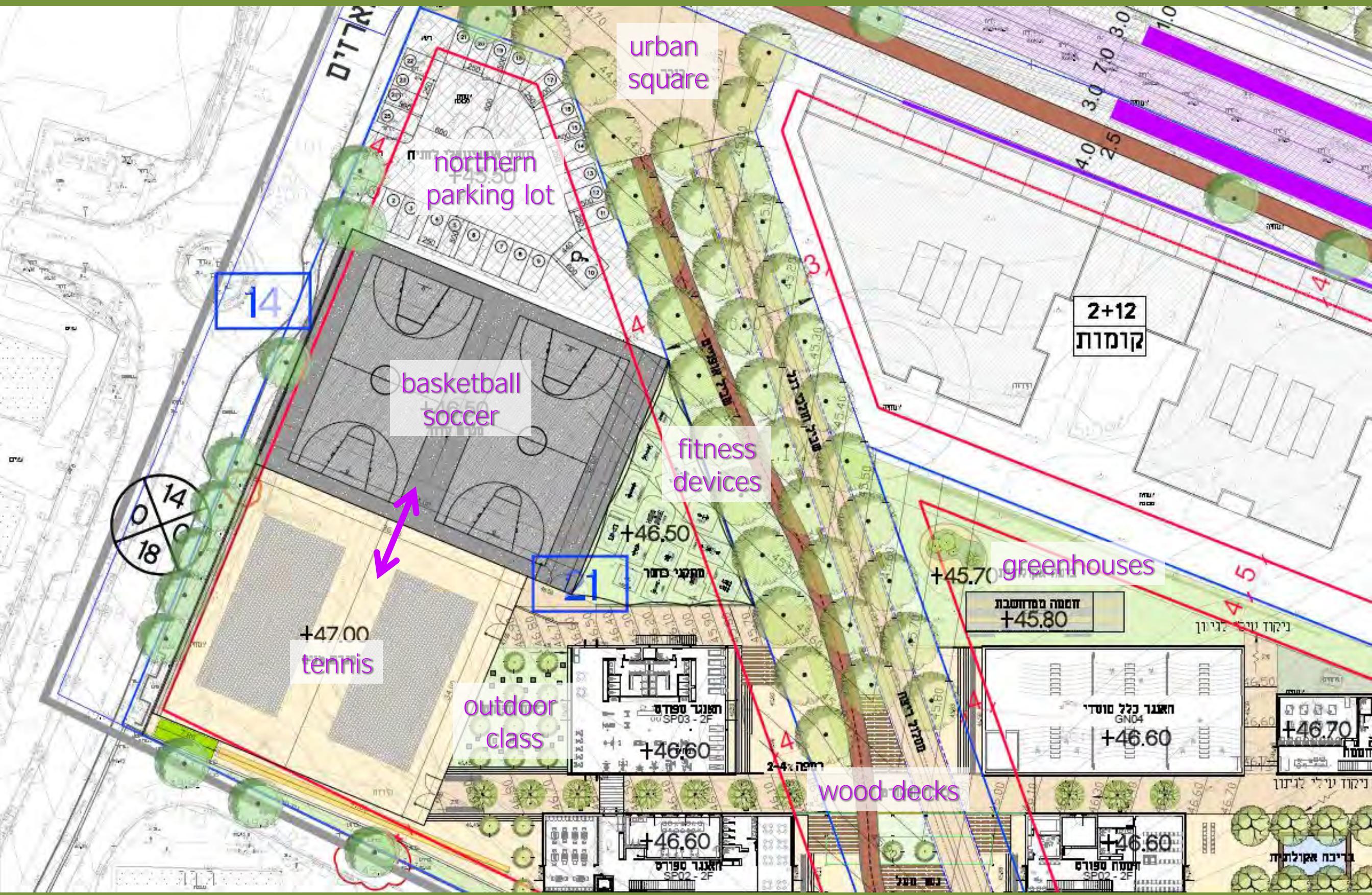
Design Development 2014

Changes in the design 2014 (*plan without major park trees for better visibility*)



- Creating a curvy bike lane
- Reducing the maximum amount of bike stands
- Adding sitting areas, sport devices and light poles
- Adjusting the parking lots to a coordinated design
- Switching the sports fields in favor of lower fencing
- Adding a service road on the eastern perimeter
- Reducing the amount of trees in the building entrances for safety reasons

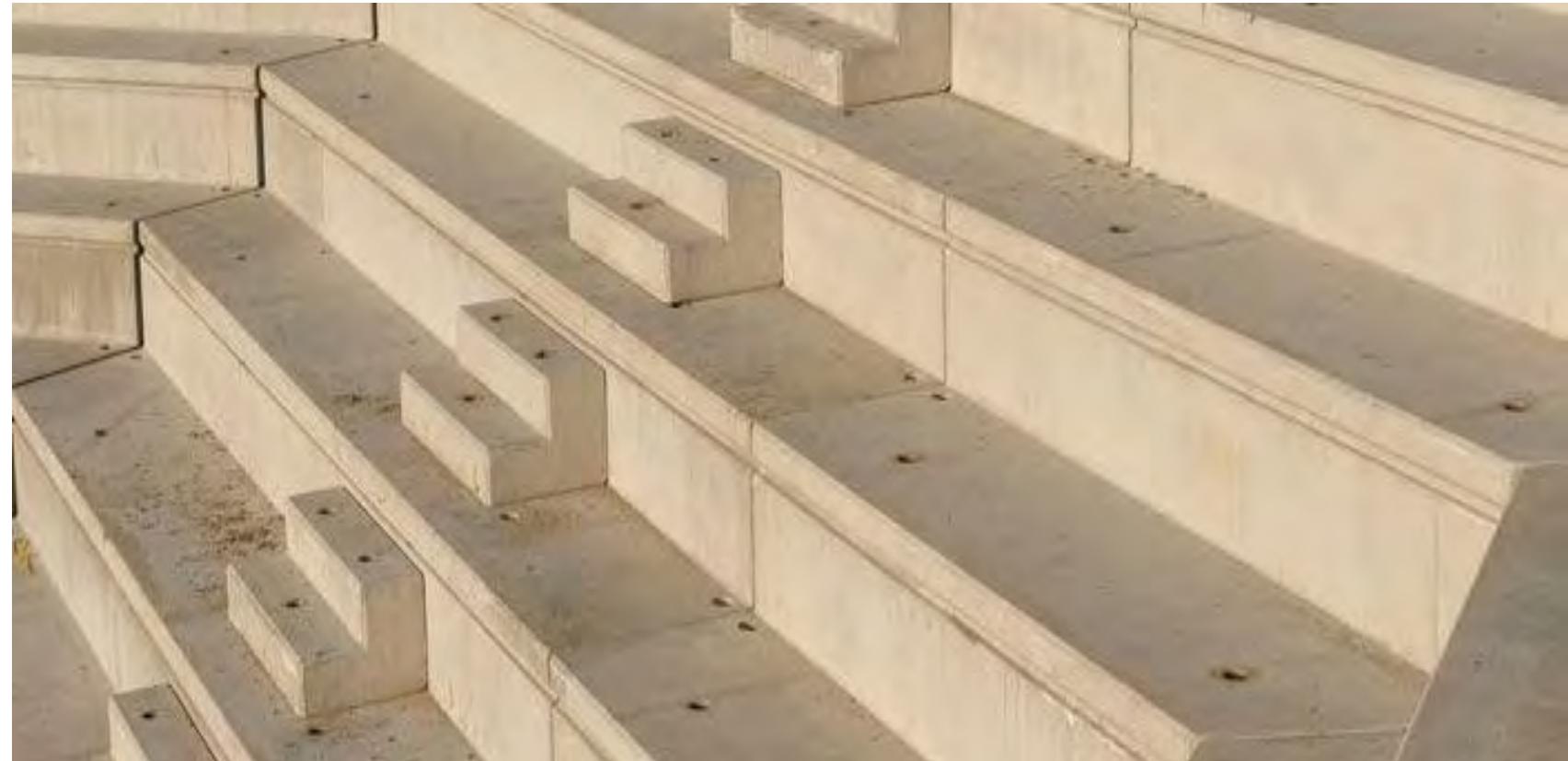
Northern entrance to the park with parking lot, sports ground, greenhouses and hangar



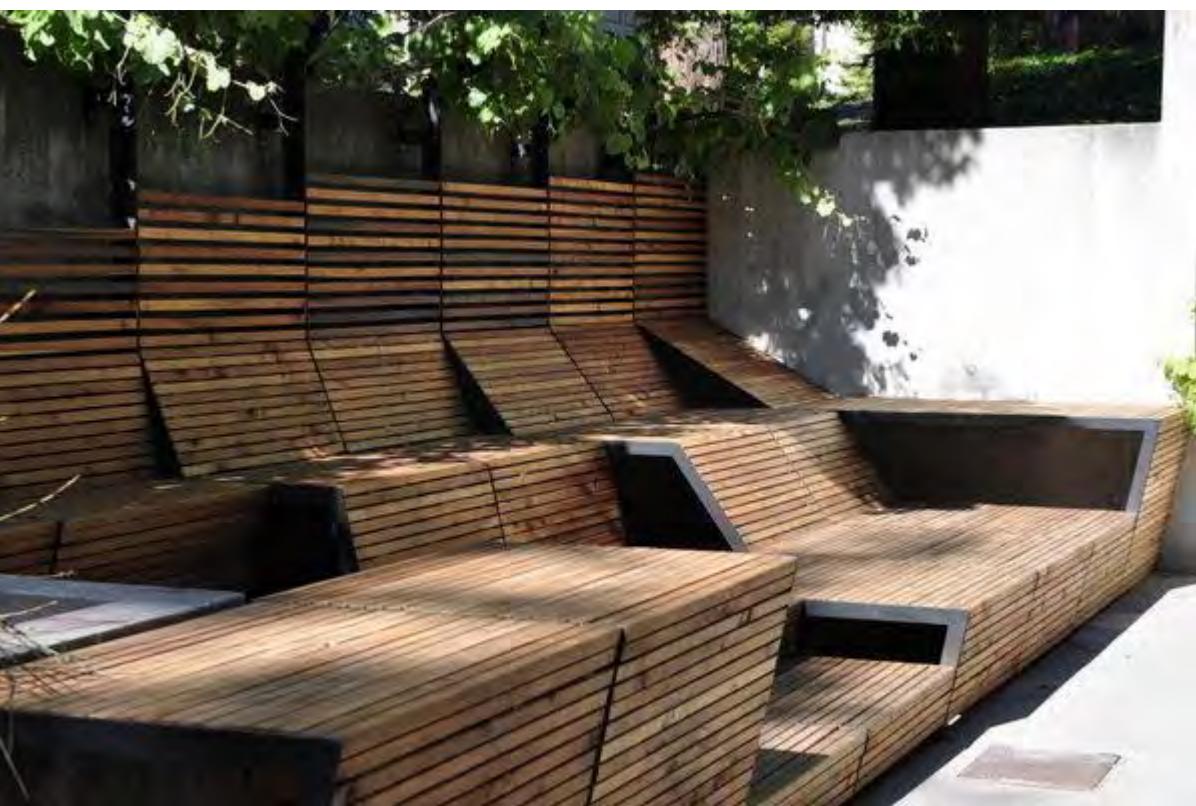
Greenhouses, draught-tolerant planting and experimental gardening



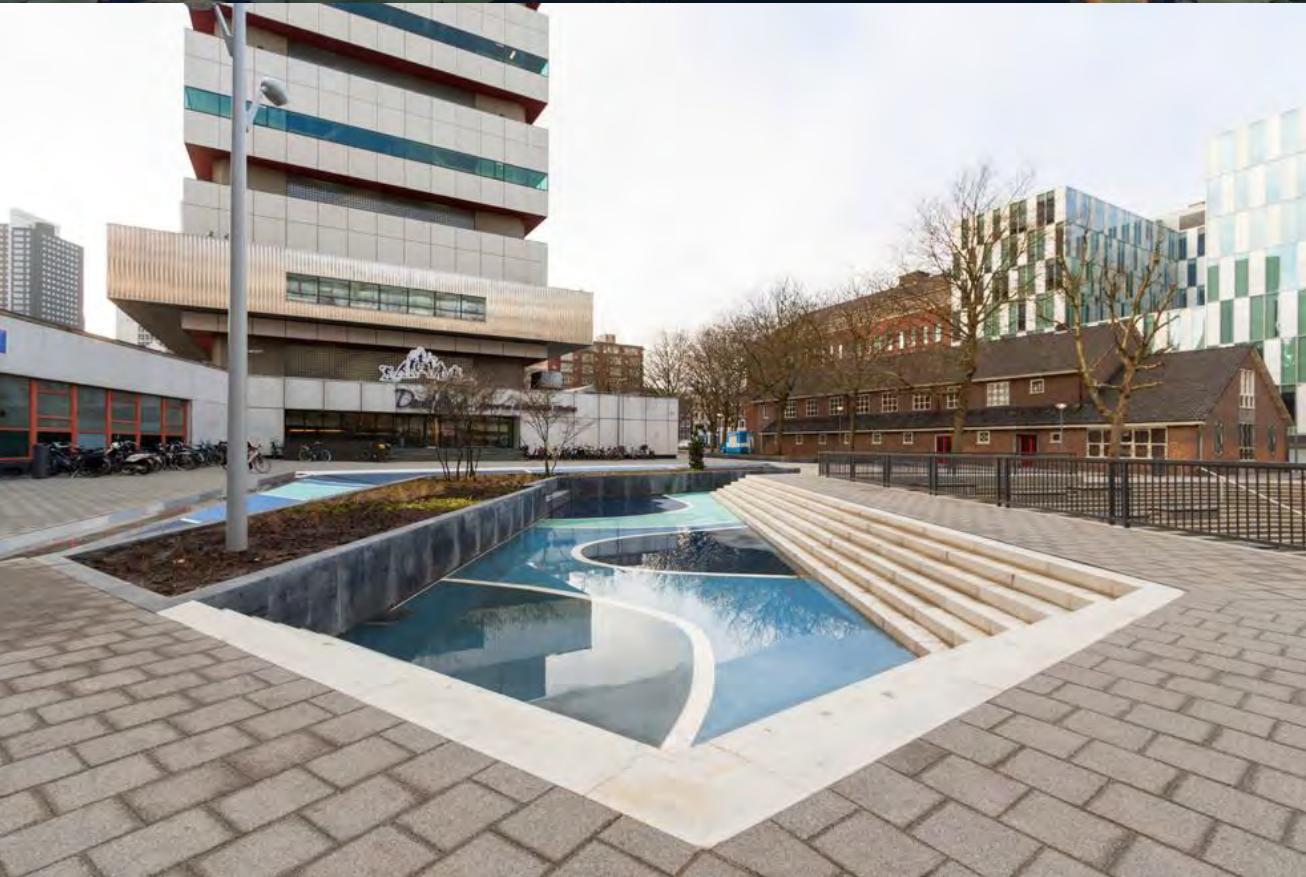
Tribunes for the sport fields



Parcours and challenging wood decks



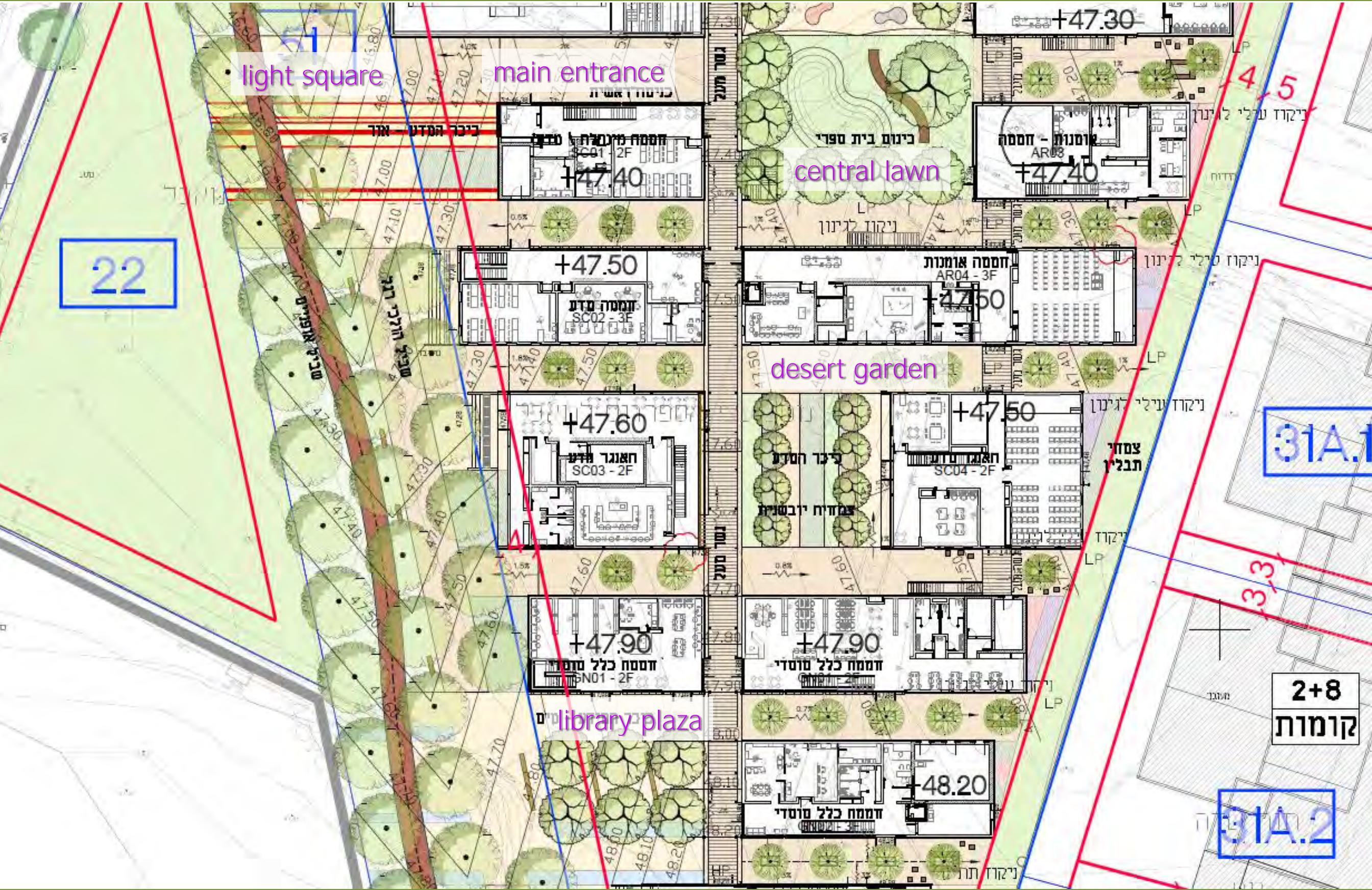
Water features: Ecological pond, sunken yard for storm water management



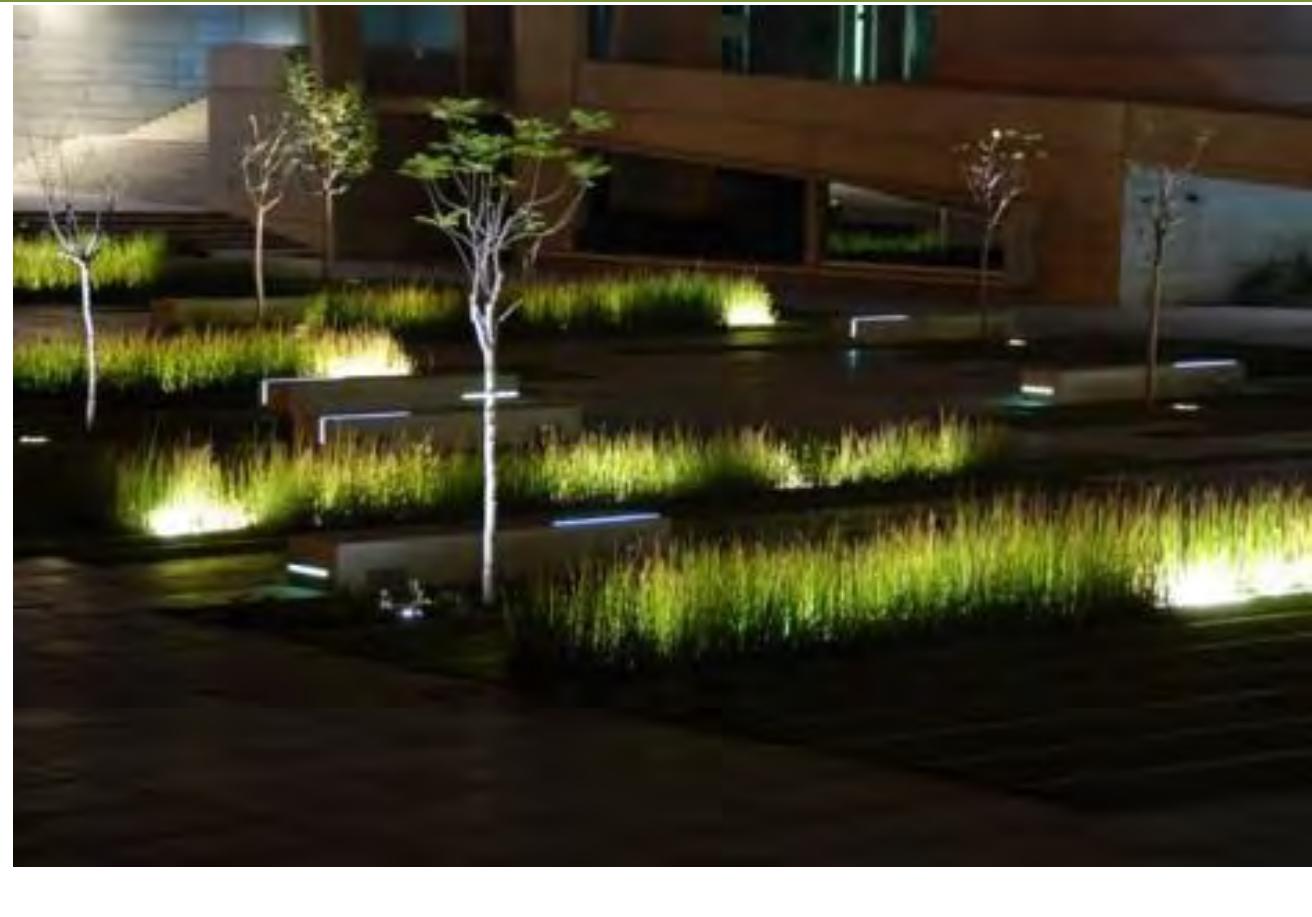
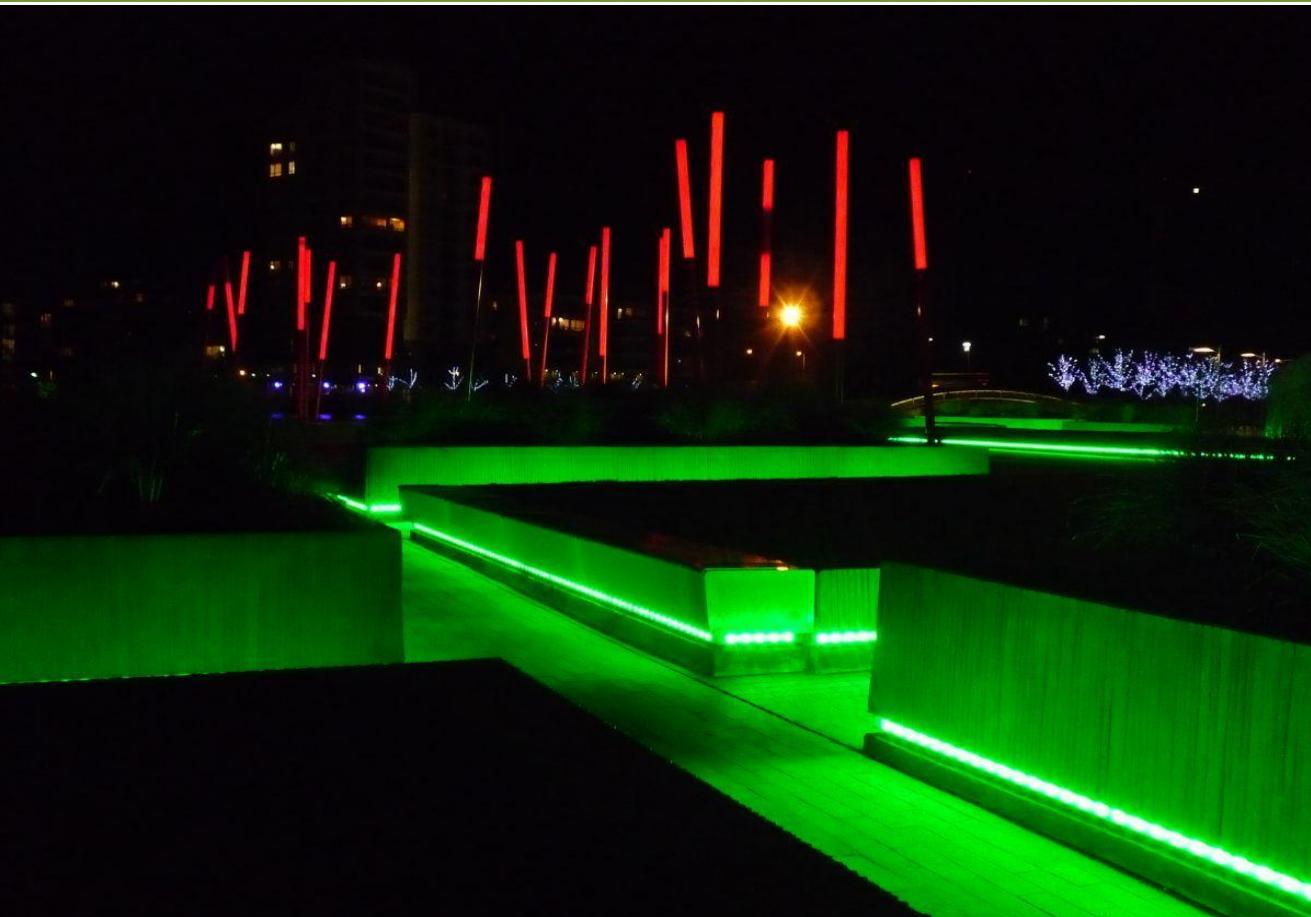
Open air museum



Central area of the campus with main entrance square, central lawn and desert garden



Light features: Main entrance square



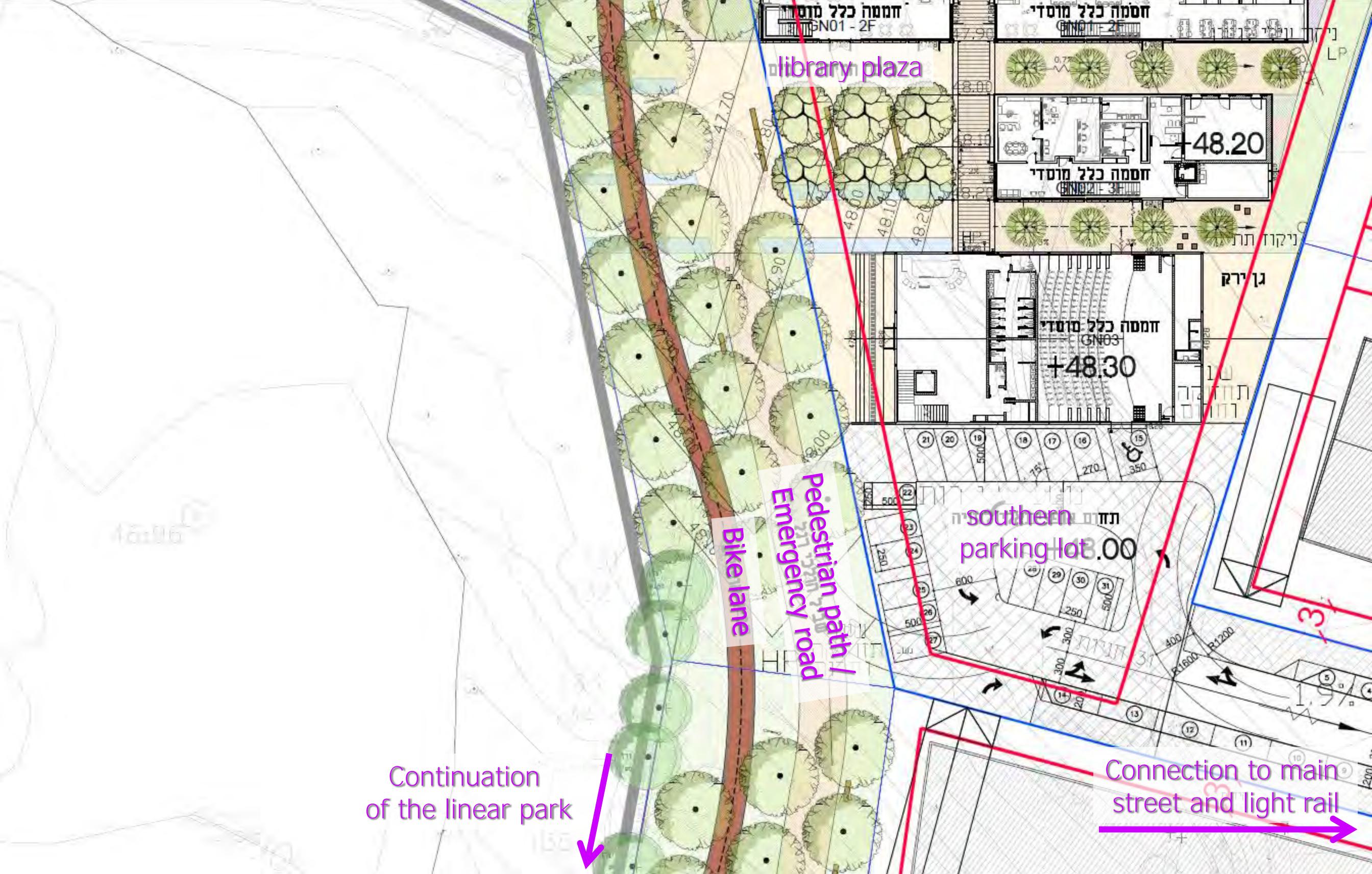
Science Garden with kinetic devices



Green roofs, walls and gardens with local vegetation



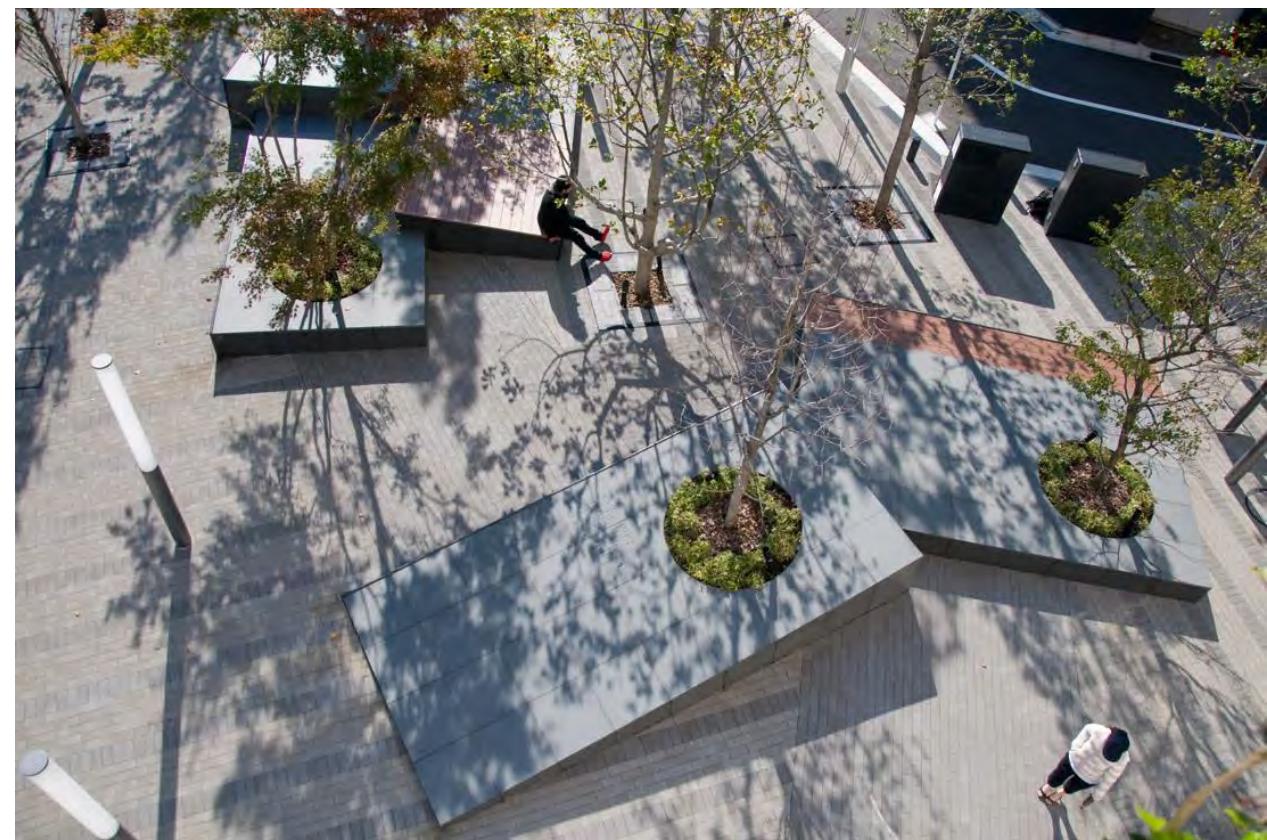
Southern area of the campus with library plaza, parking lot and connection to main street



Continuation of the linear park

Connection to main street and light rail

Library Square



Design Development for the Campus

2015

Changes in the design 2015

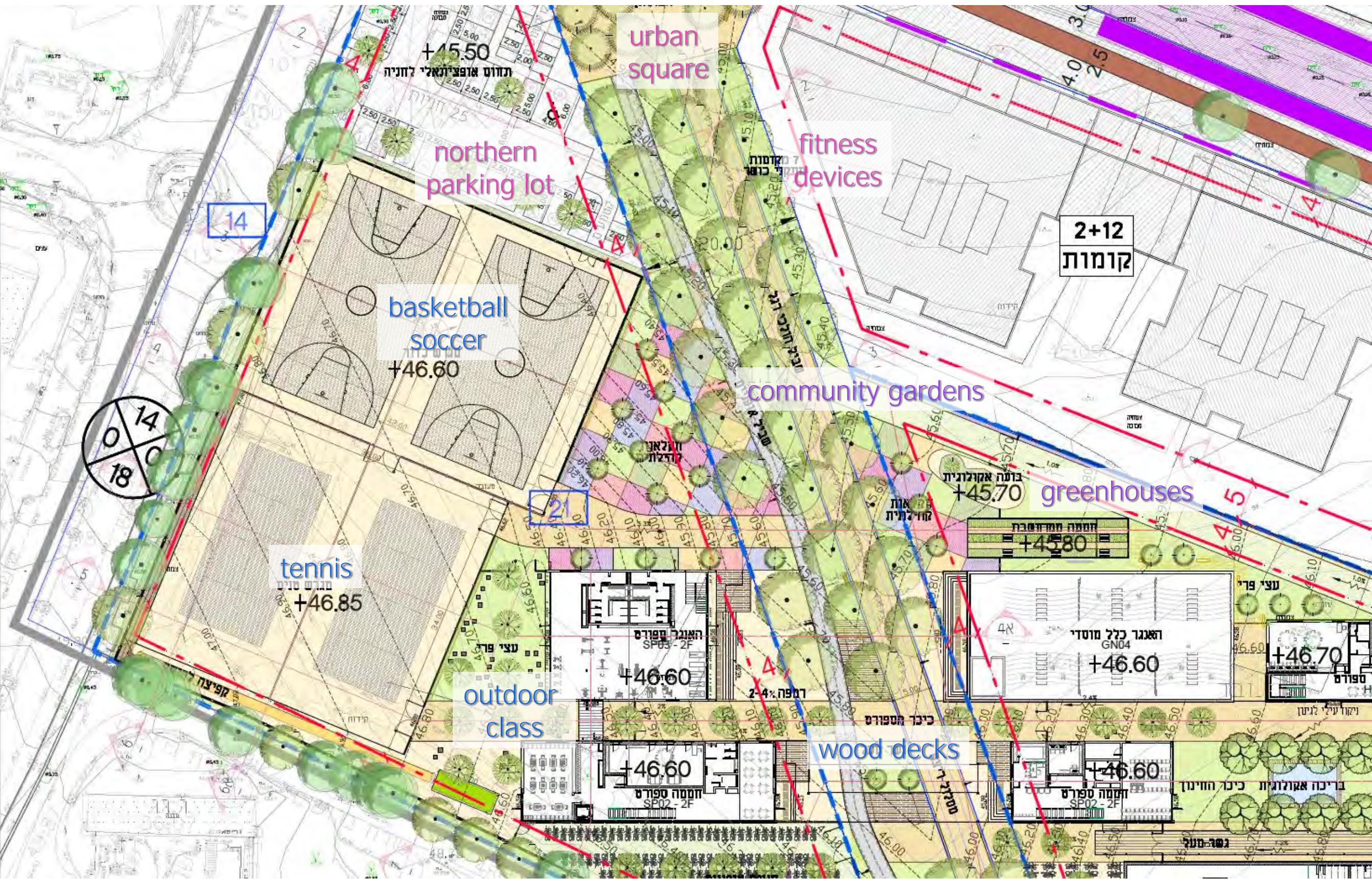


- Designating a central area for community gardens
- Adding a playground near the planned kindergarten
- Adding landscape design to the adjacent main street
- Diversifying the proposed park and campus tree species
- Reducing the maximum amount of campus trees due to underground infrastructure
- Coordinating building entrances and outdoor surface elevations

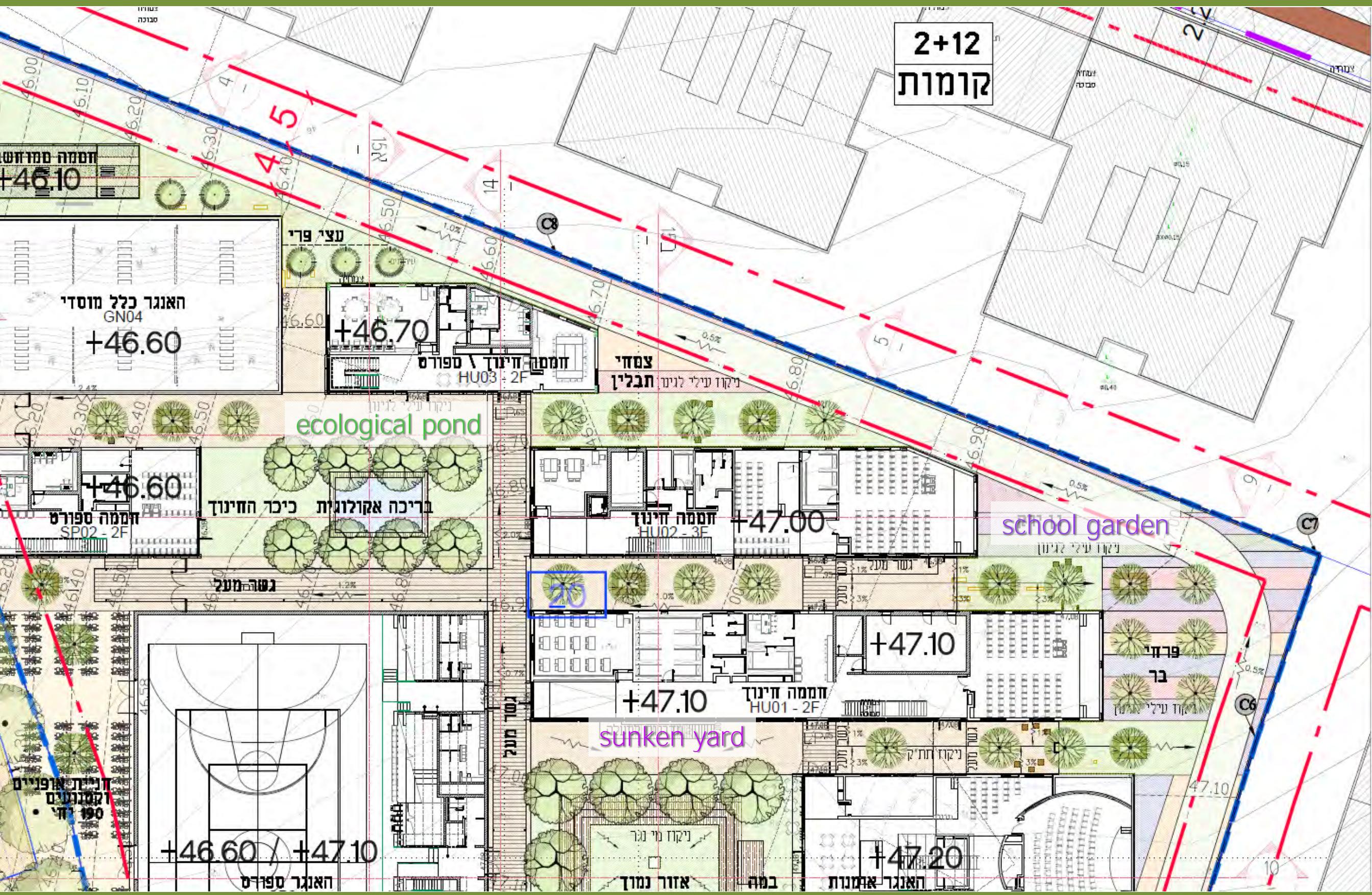
Landscape Development Plan - Campus



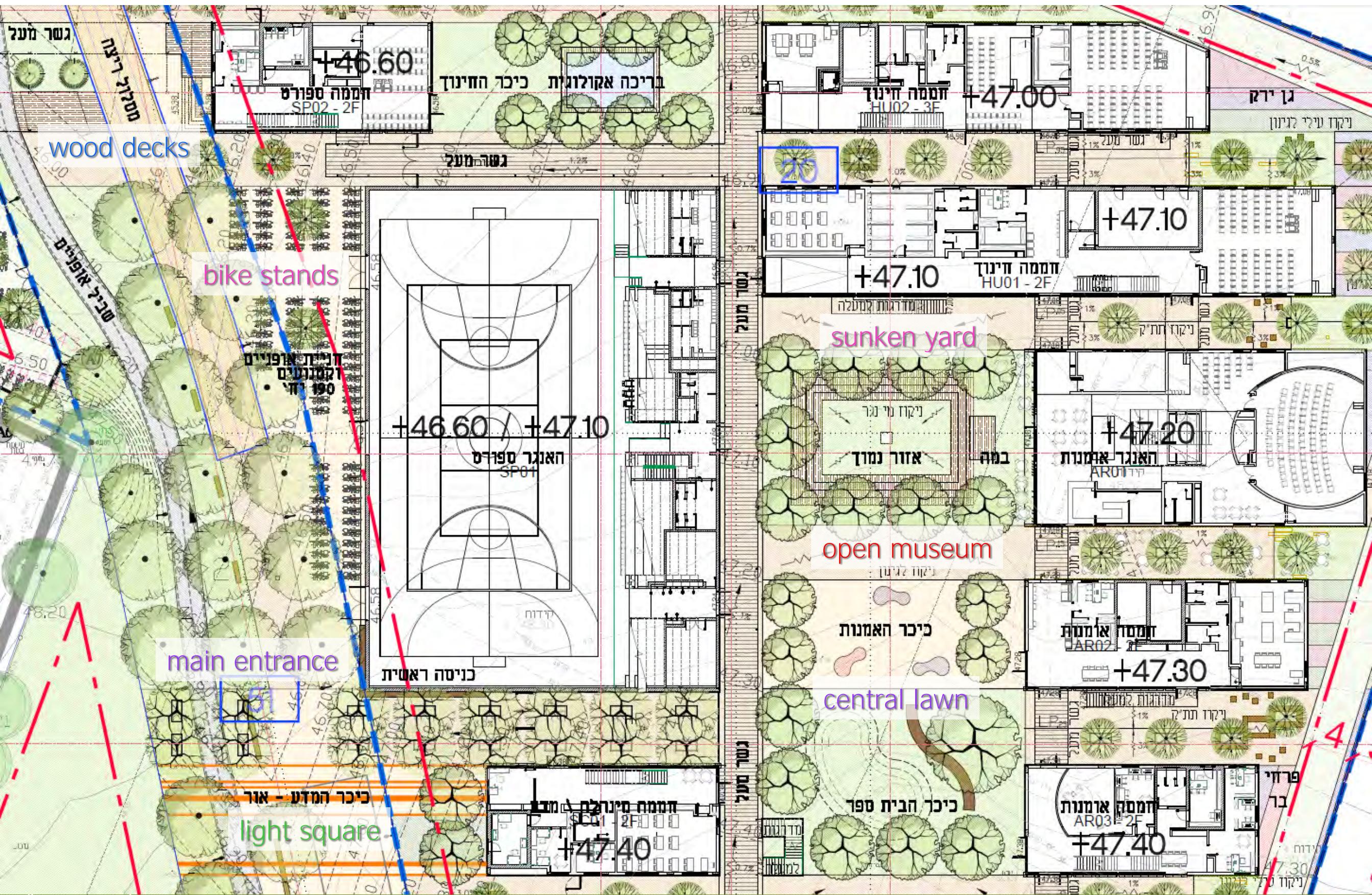
Northern entrance to the park with parking lot and community gardens / Sports



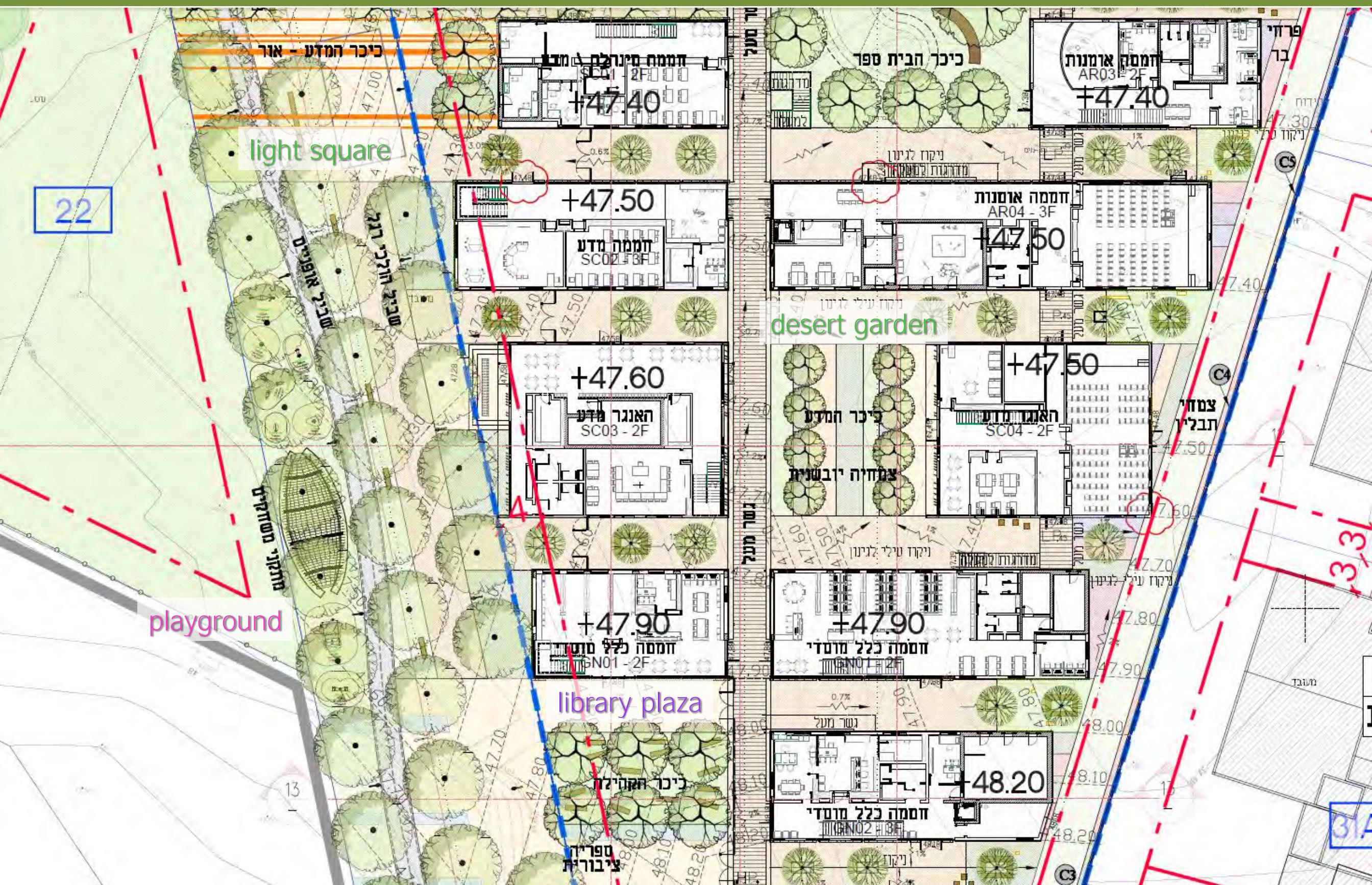
Area around the ecological pond / Humanities



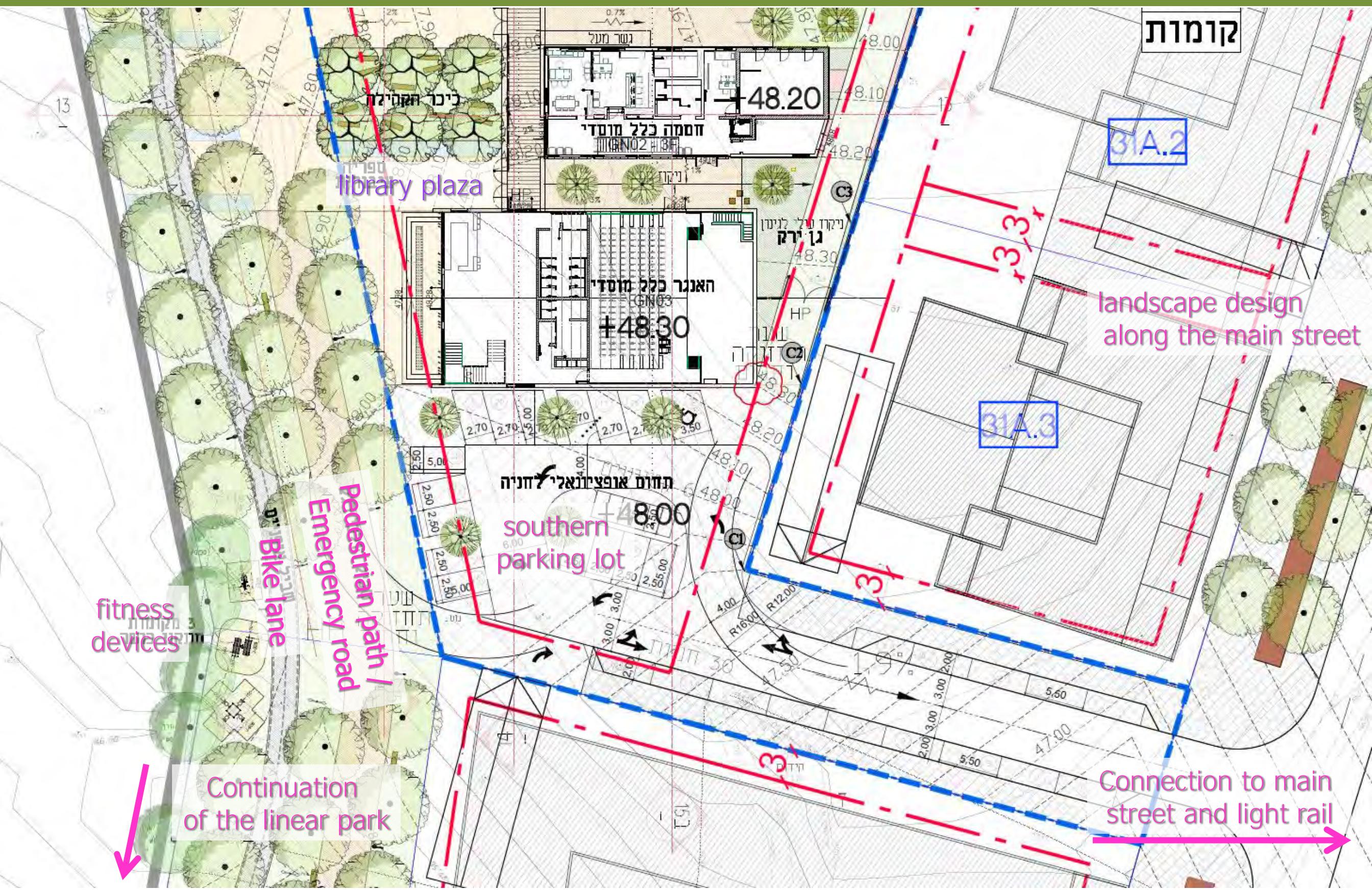
Main campus entrance and main green spaces / Arts



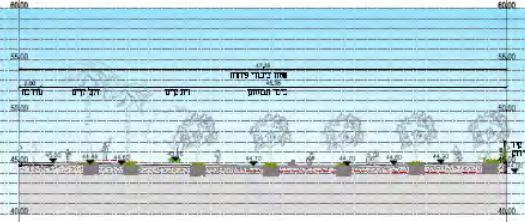
Area around the lights square and desert garden / Science



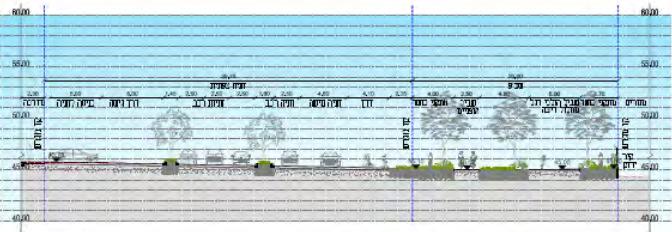
Area around the library with community plaza and open air library



Sections 1-5



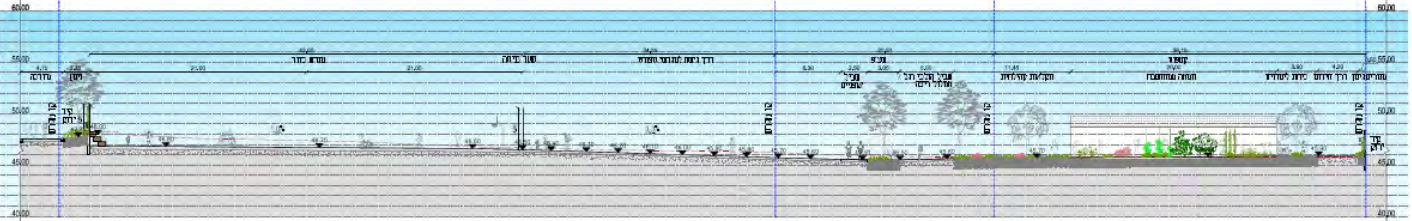
חתך 1 קני"מ 1:200



חתך 2 קני"מ 1:200



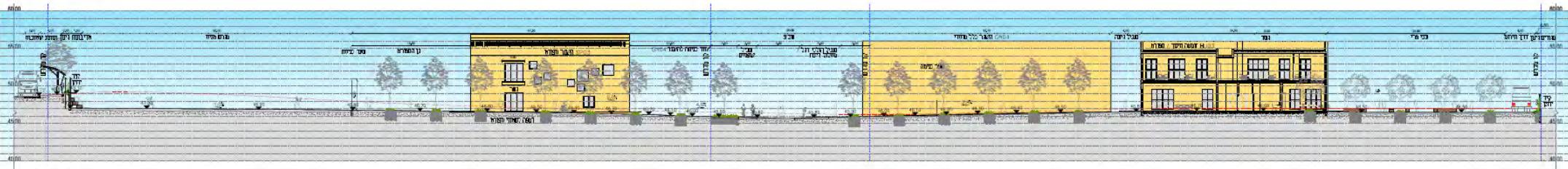
חתך 3 קני"מ 1:200



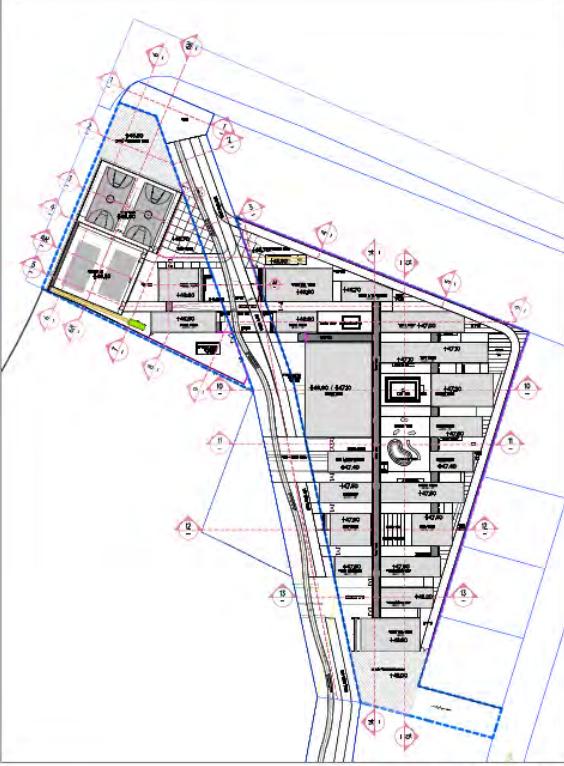
חתך 4 קני"מ 1:200



חתך 4א קני"מ 1:200



חתך 5 קני"מ 1:200



תכנית קני"מ 1:1000

תוכנית תוכנית ע"פ

תוכנית תוכנית ע"פ

תוכנית תוכנית ע"פ

שם הפרויקט	מספר הפרויקט	תאריך	מחבר
מיקום הפרויקט	מספר התוכנית	מחבר	מחבר
שם המערכת	מספר התוכנית	מחבר	מחבר
שם המערכת	מספר התוכנית	מחבר	מחבר

מחבר: **עיריית רמת גן**

משרד: **קמפוס הייטק רמת גן**

תאריך: **1-8**

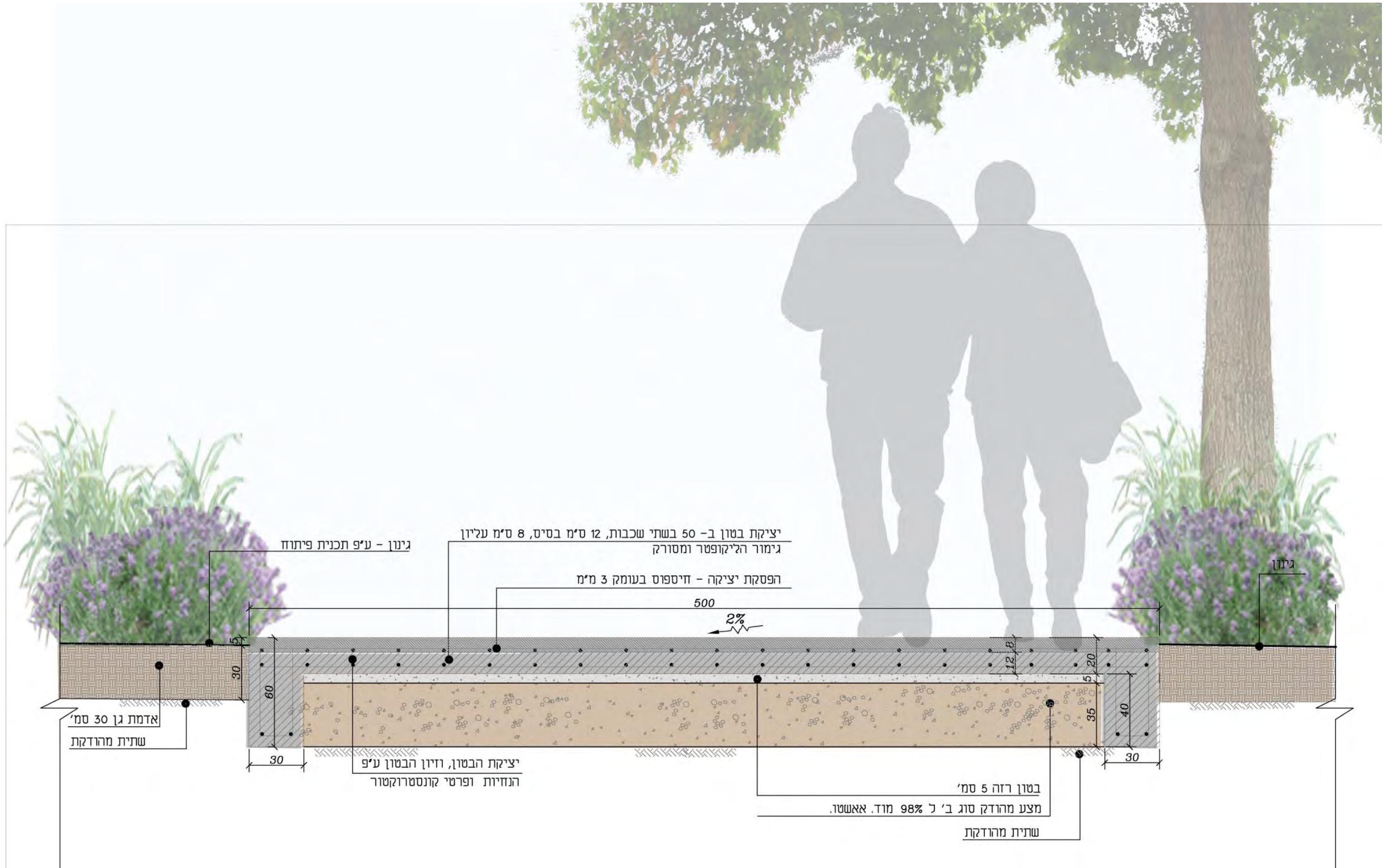
מחבר: **BRANDMAKER LANDSCAPE ARCHITECTURE**

משרד: **BRANDMAKER LANDSCAPE ARCHITECTURE**

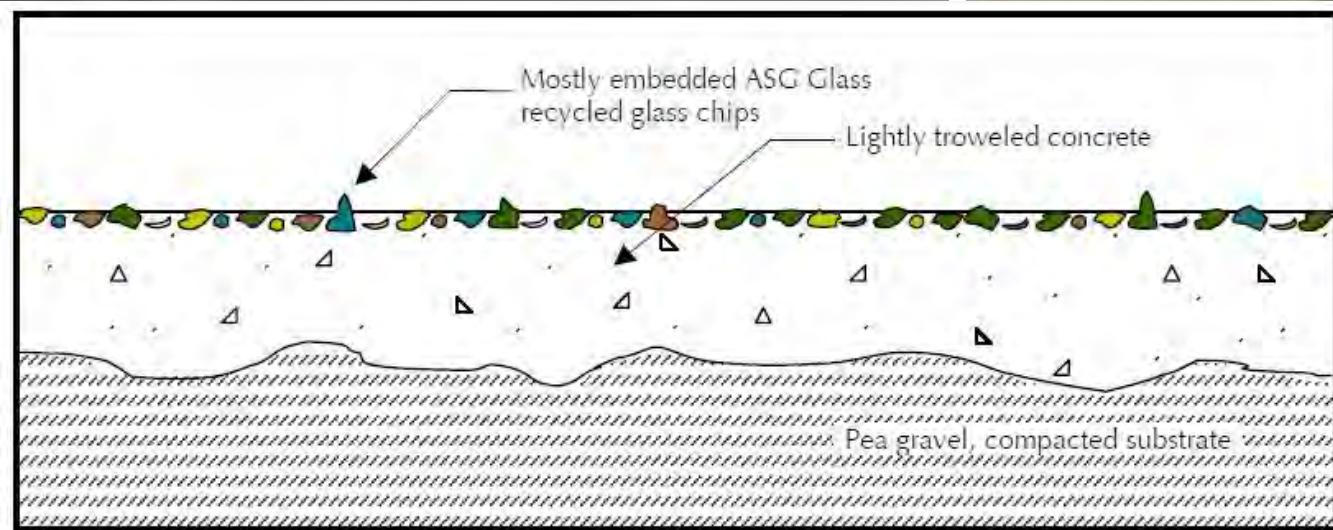
מחבר: **BRANDMAKER LANDSCAPE ARCHITECTURE**

משרד: **BRANDMAKER LANDSCAPE ARCHITECTURE**

Additional Design Ideas 2015



Recycled concrete with colored glass or local stones

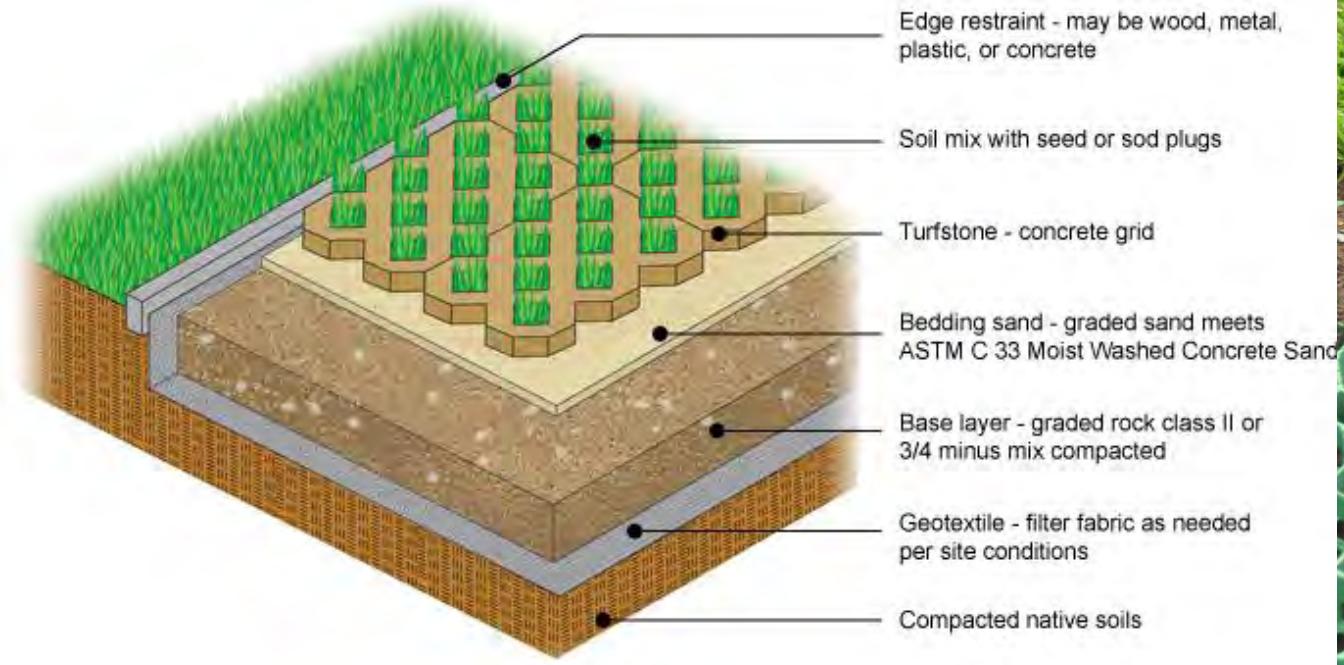


Stepping stones

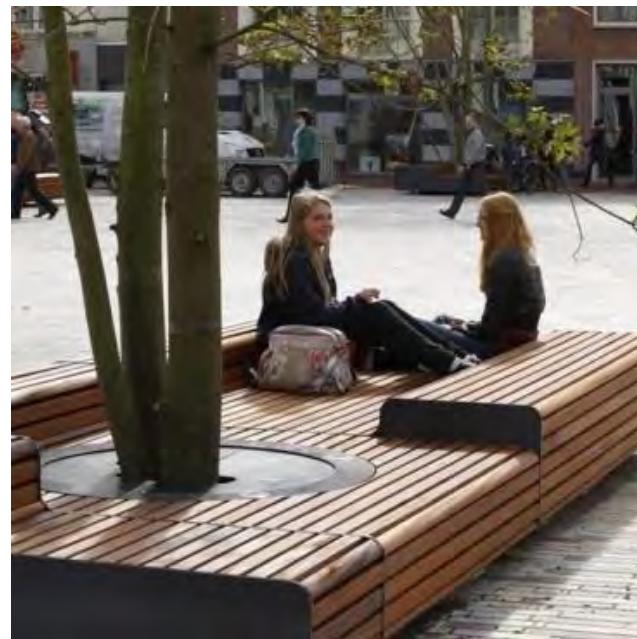
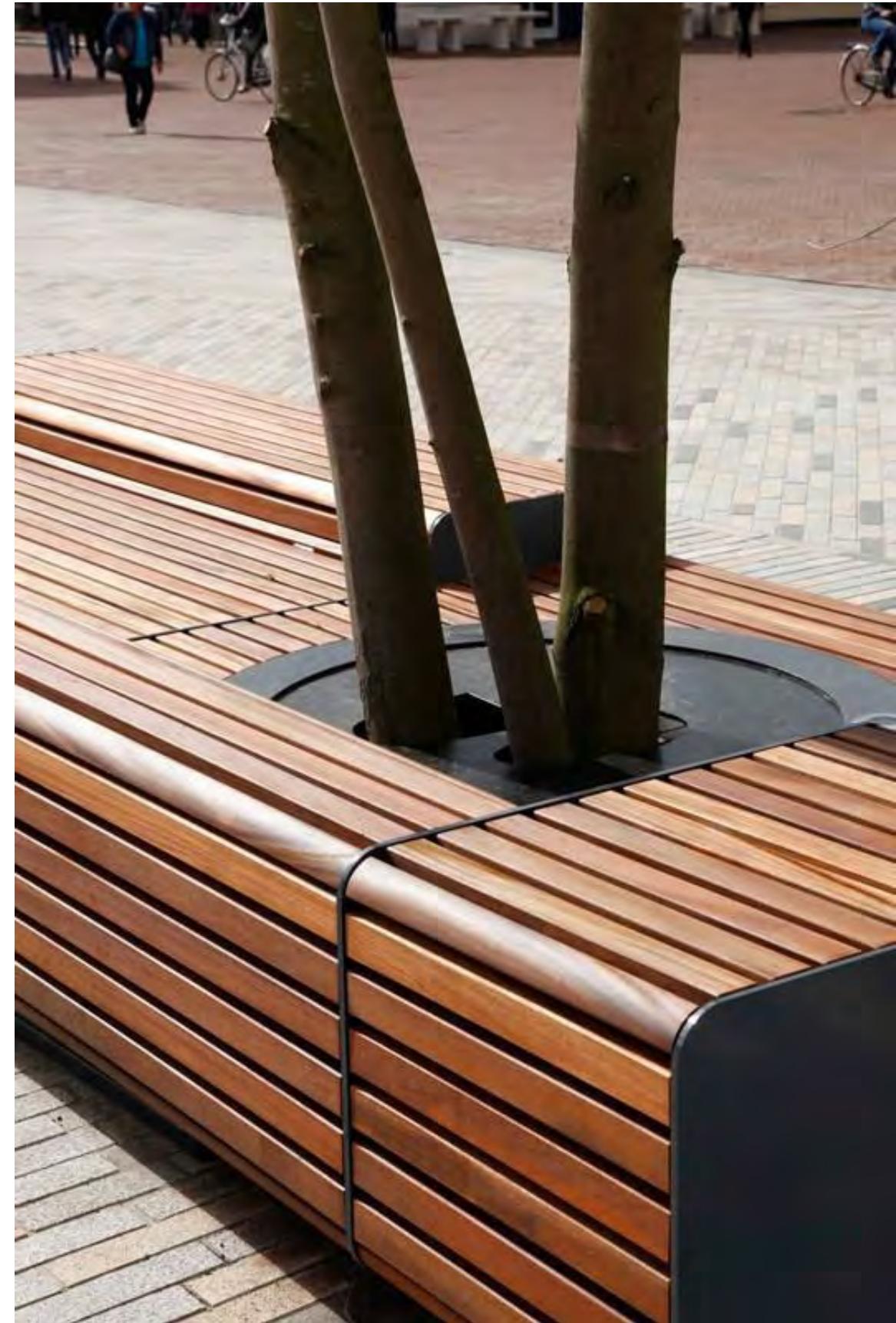


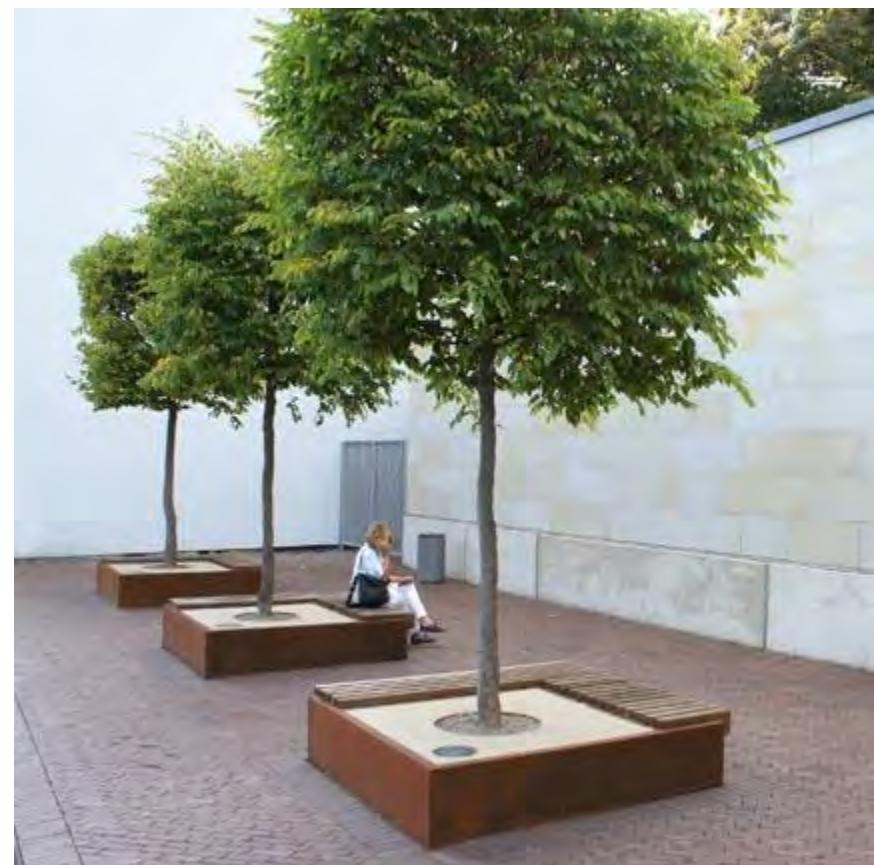


Concrete hive paver, PVC mats and geotextile mesh for the emergency road / bike park / slopes



Wilhelminaplein Leeuwarden, Netherlands





Concrete benches with wood cover



Concrete cubes



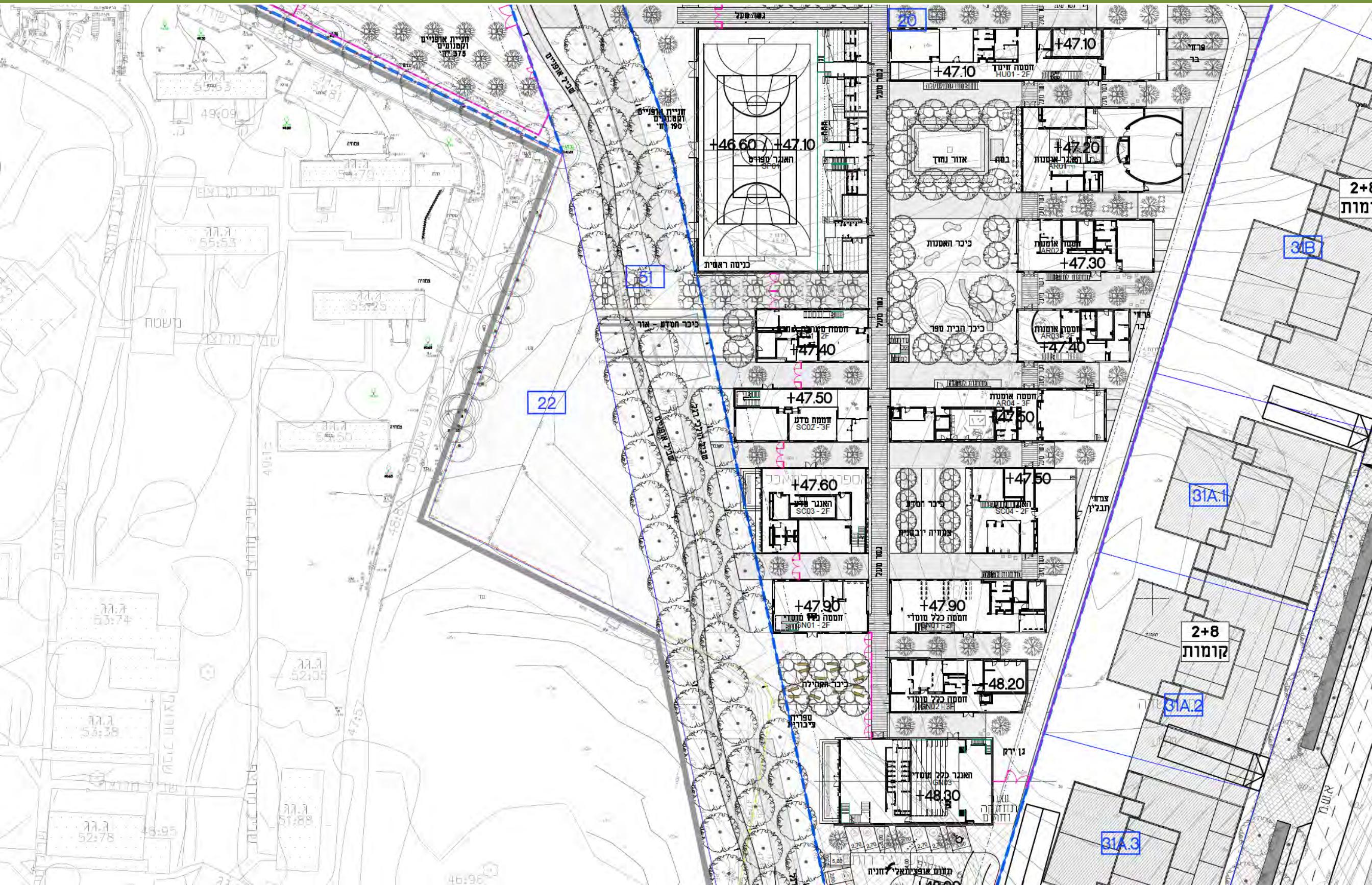
Sitting elements with wood cover



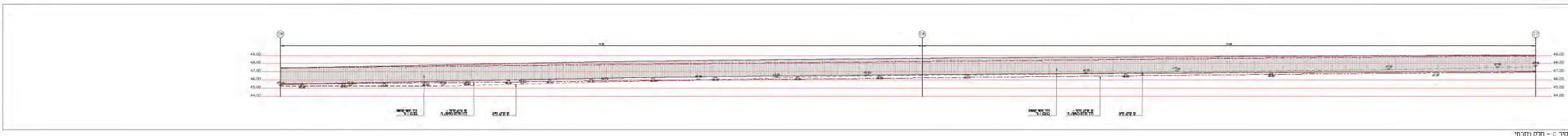
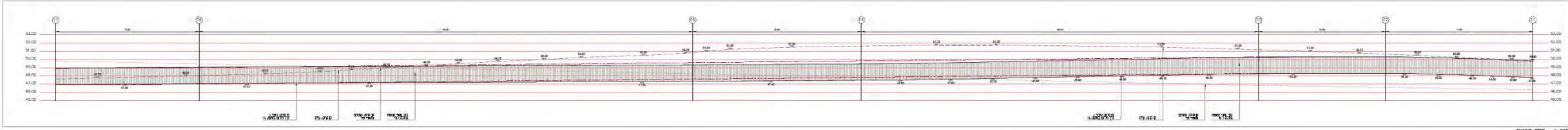
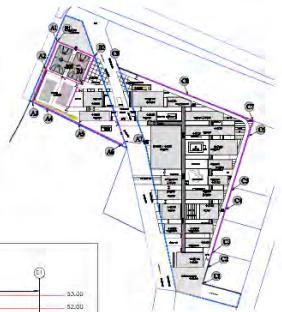
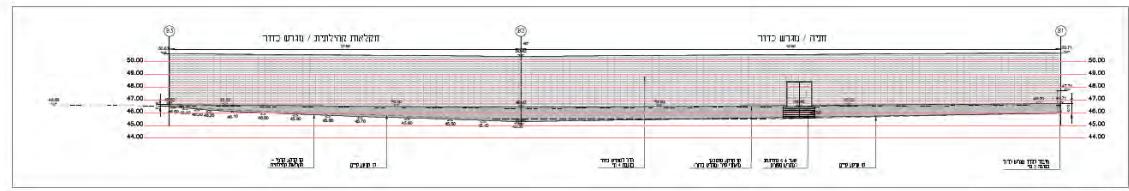
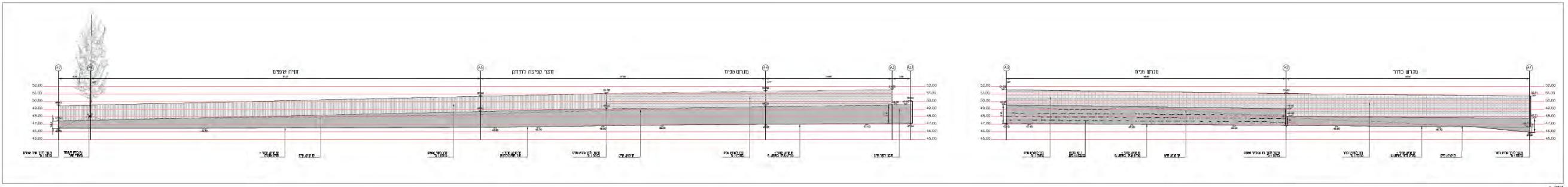
Design of the Campus Fence and Gates

2015

Fences and gates in the southern section of the campus



Walls and Fences



תוכנית מבוצעת על ידי

הנדסית מירב גורן - 052-5252525

תאריך תוכנית: 10.10.2023

מספר תוכנית: 3412/08

מיקום: רמת השרון

שטח: 1000 מ"ר

סוג תוכנית: תוכנית גדר

מחיר: 10000 ש"ח

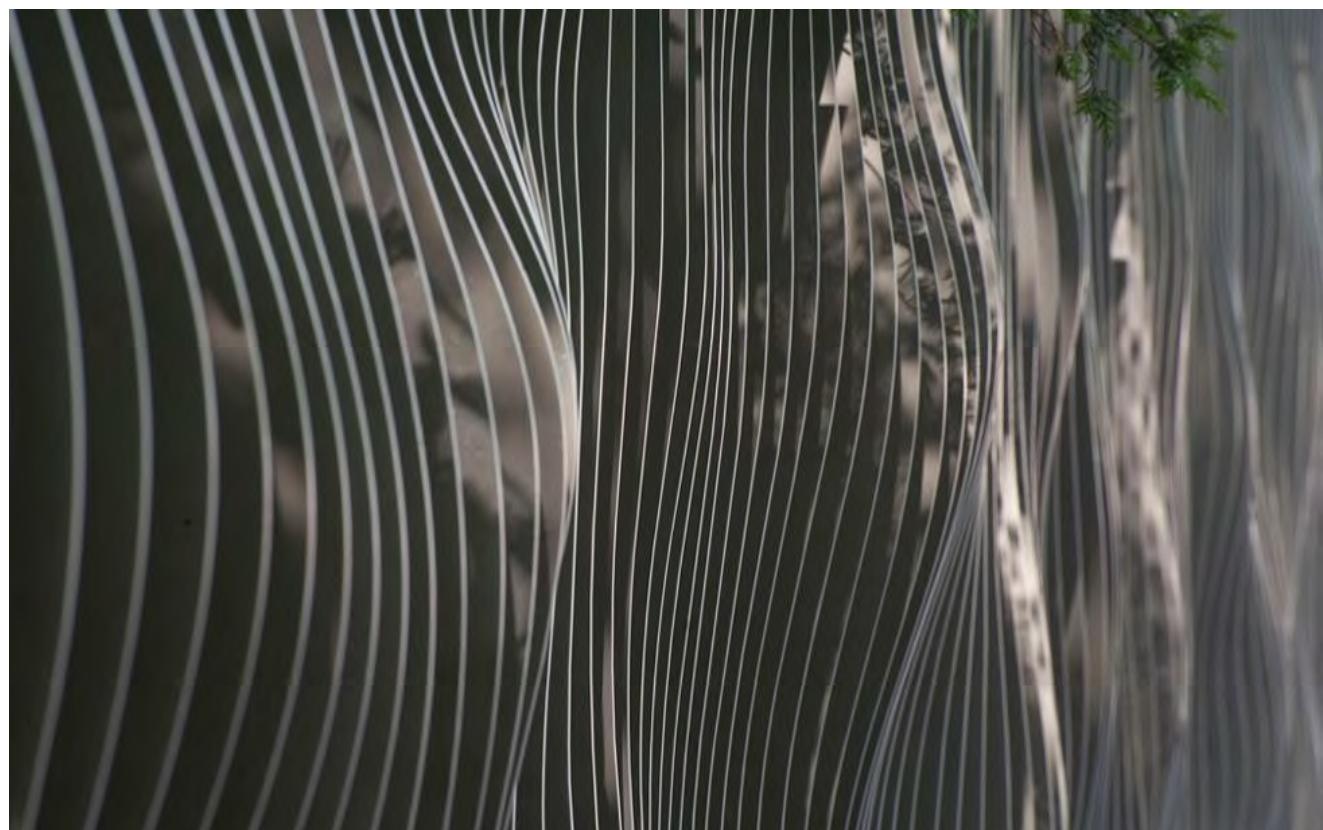
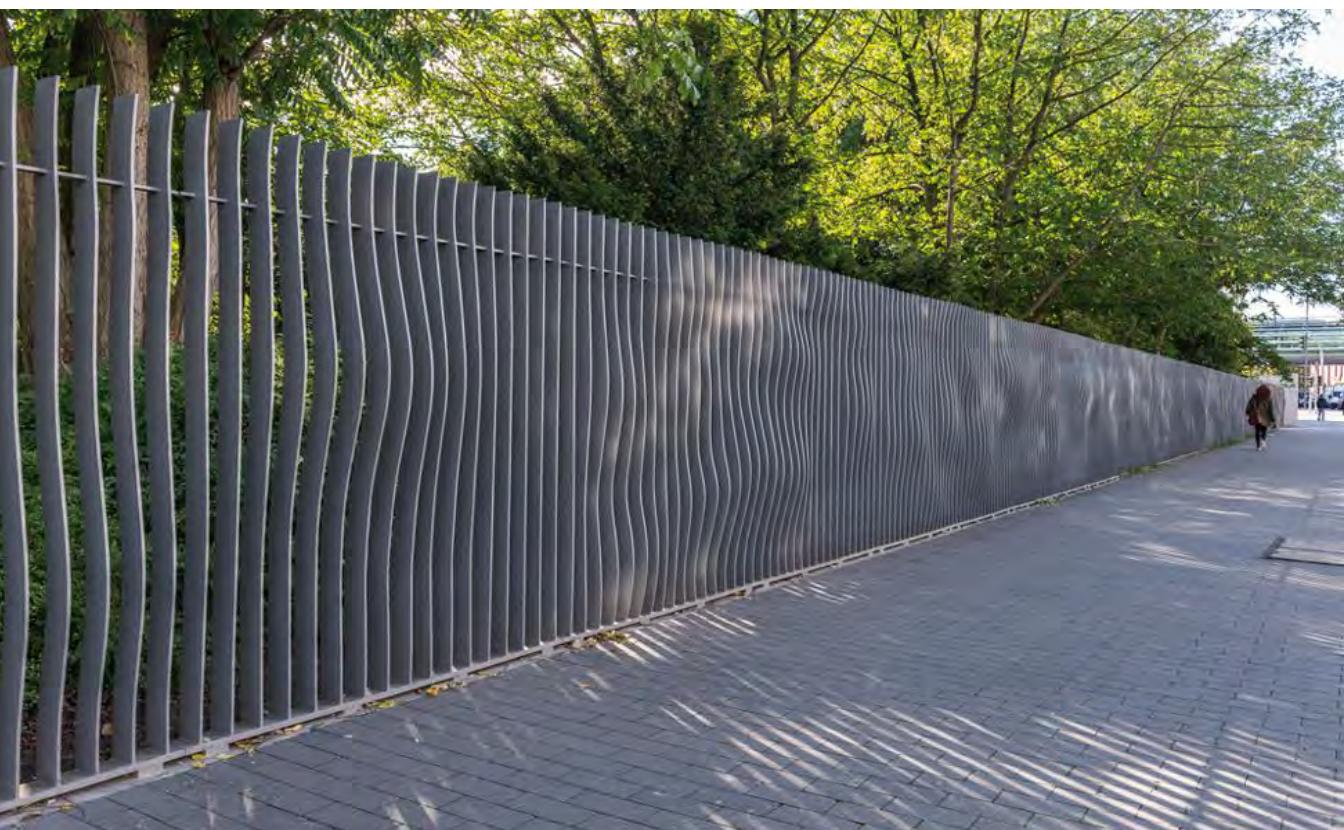
חברת: אדריכלות מעוז

תל אביב

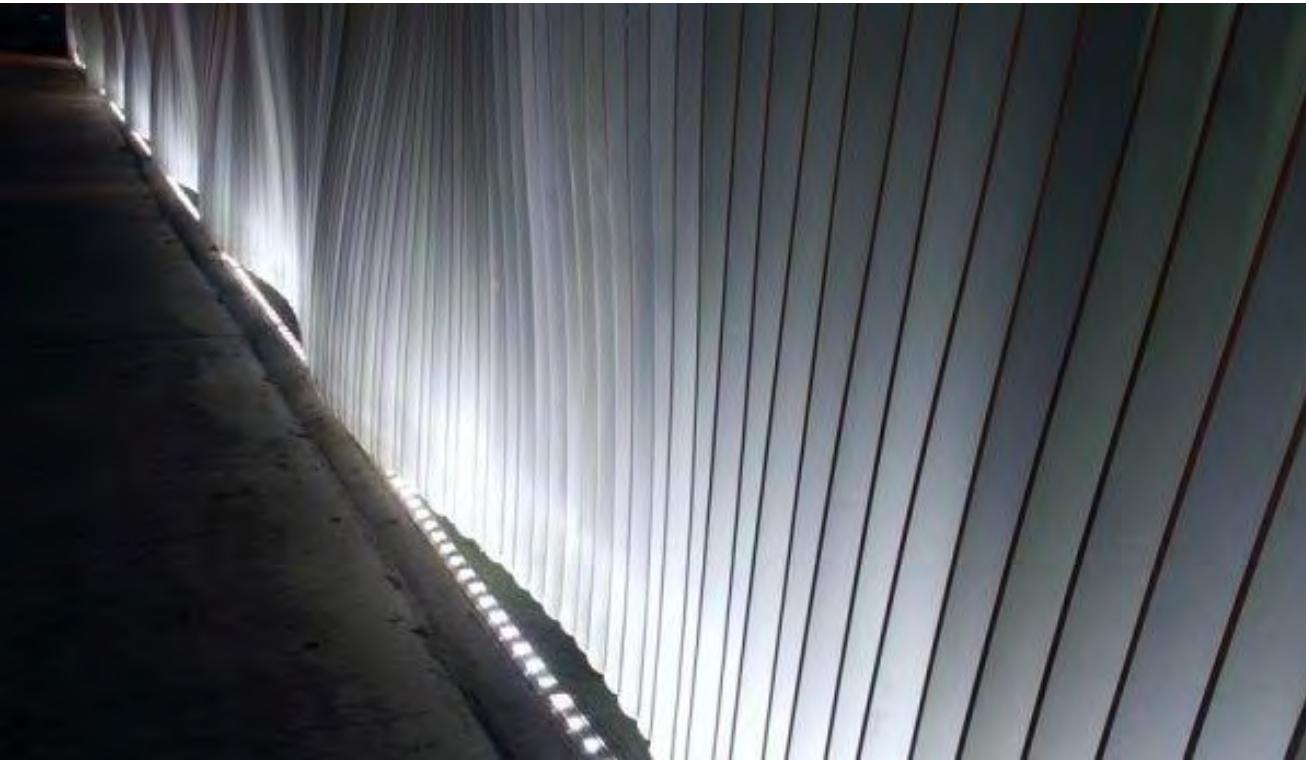
052-5252525

www.moz.com

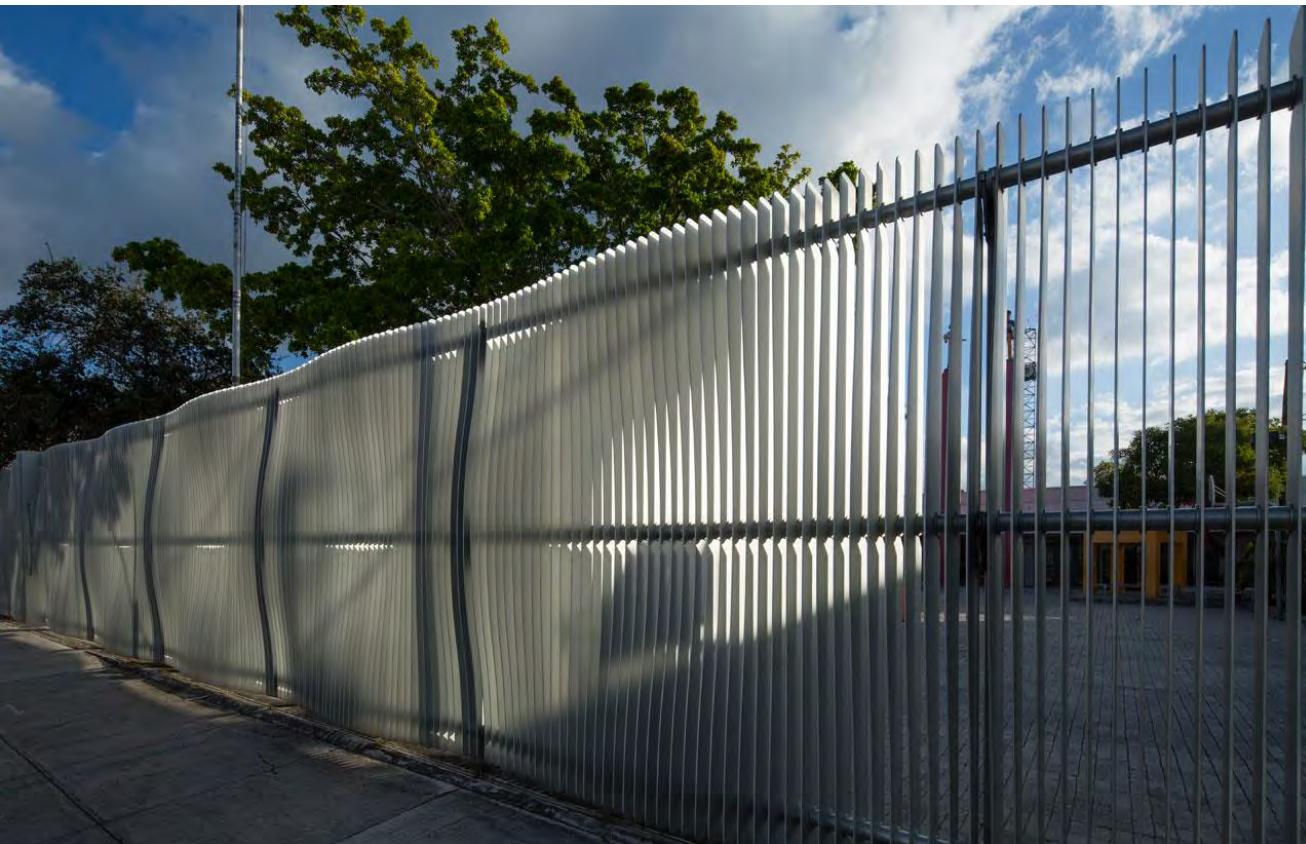
The Neue Messe Entrance to Planten un Blomen Hamburg by A24



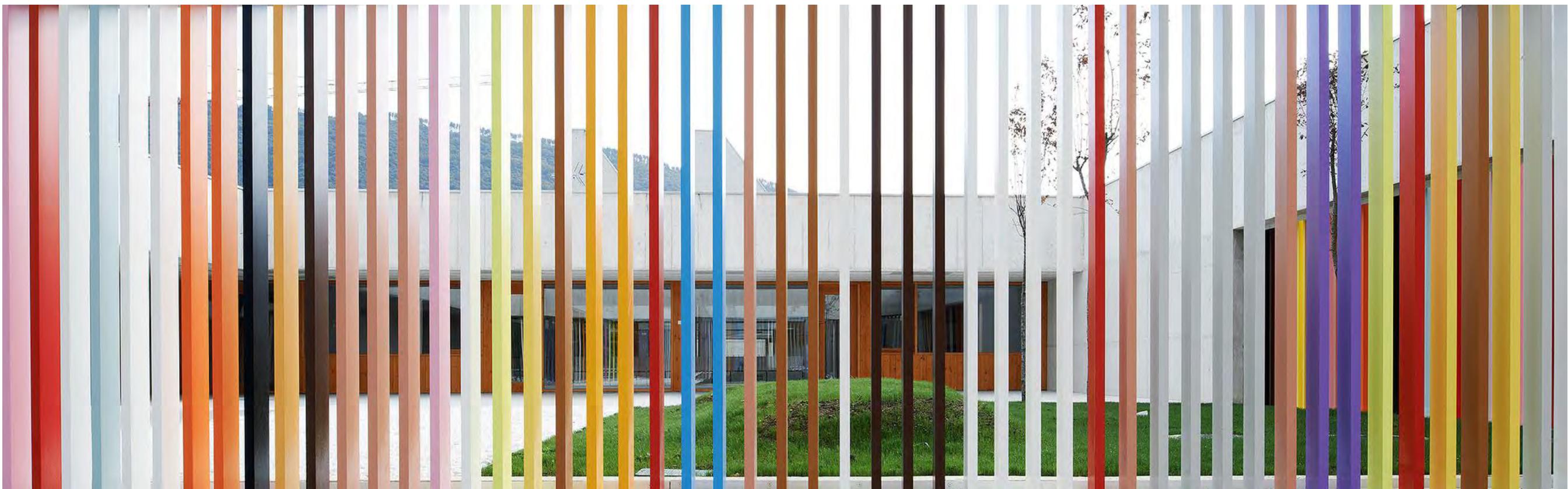
Miami Design High School by Paul Newson (DASH)



Beautiful undulating wave-form fence next to the design high school in Miami



Nursery School in Berriozar by Larraz



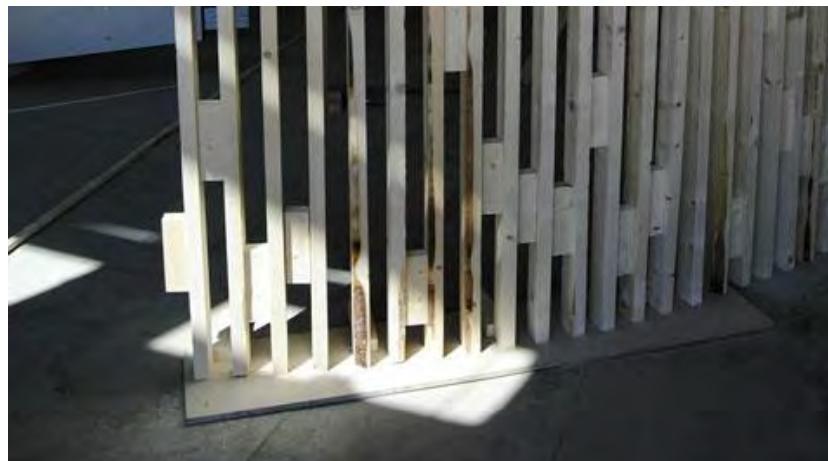
Nursery School in Berriozar by Larraz







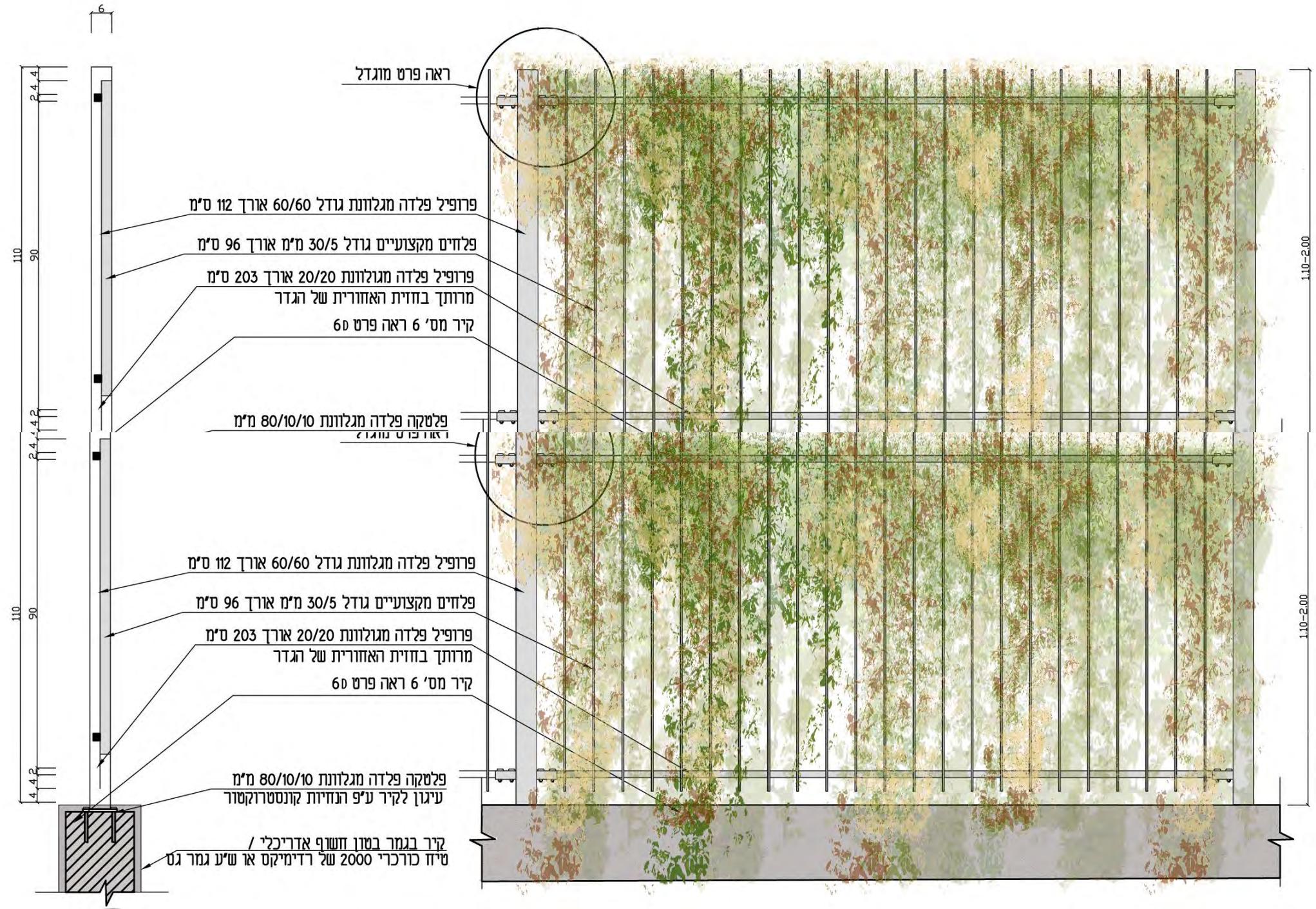
FABRIC's "Trylletromler" pavilion, Copenhagen

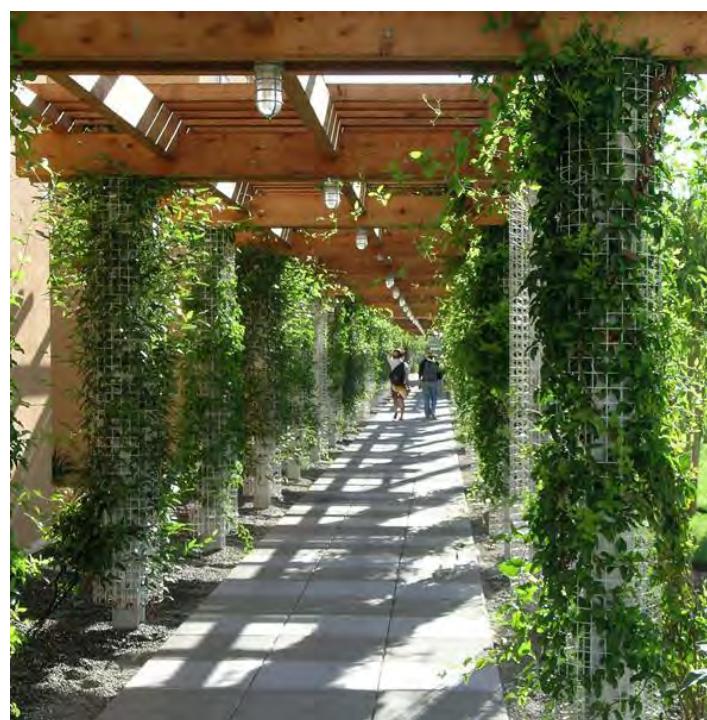




Green Campus Design Ideas 2015

Vegetated fence for the sport area





Community Garden

