



**artspace**

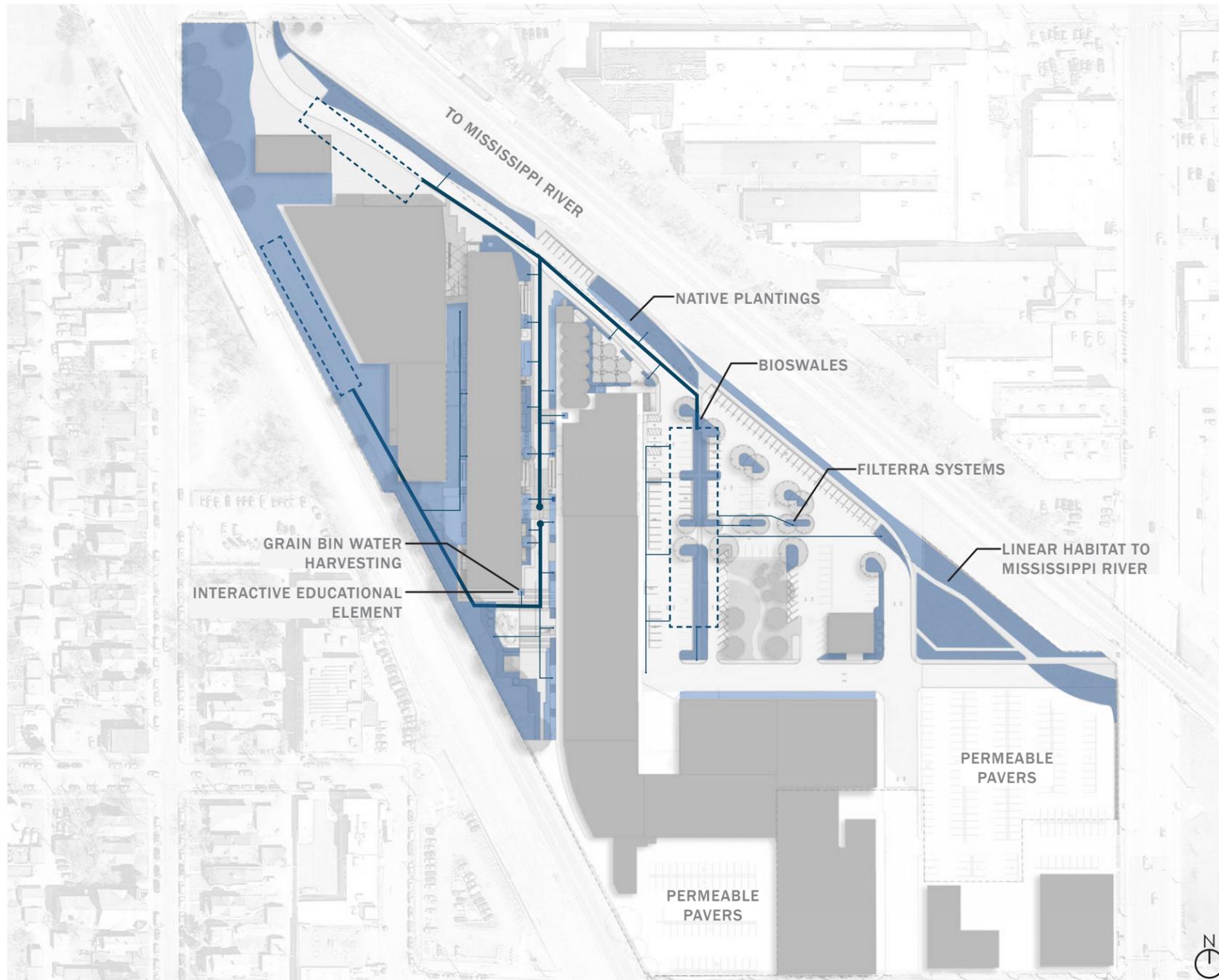
**NORTHROP KING BUILDING  
ARTIST'S HOUSING**

SCHEMATIC DESIGN - CIP GRANT APPLICATION

October 1st, 2020



**CUNNINGHAM  
GROUP**



GRAIN BIN REUSE

- ABOVE GRADE STORMWATER STRATEGIES
- UNDERGROUND STORMWATER MOVEMENT
- UNDERGROUND STORMWATER TANKS



PERMEABLE PAVING



INTERACTIVE EDUCATIONAL ELEMENTS



BIOSWALES



RUNNELS

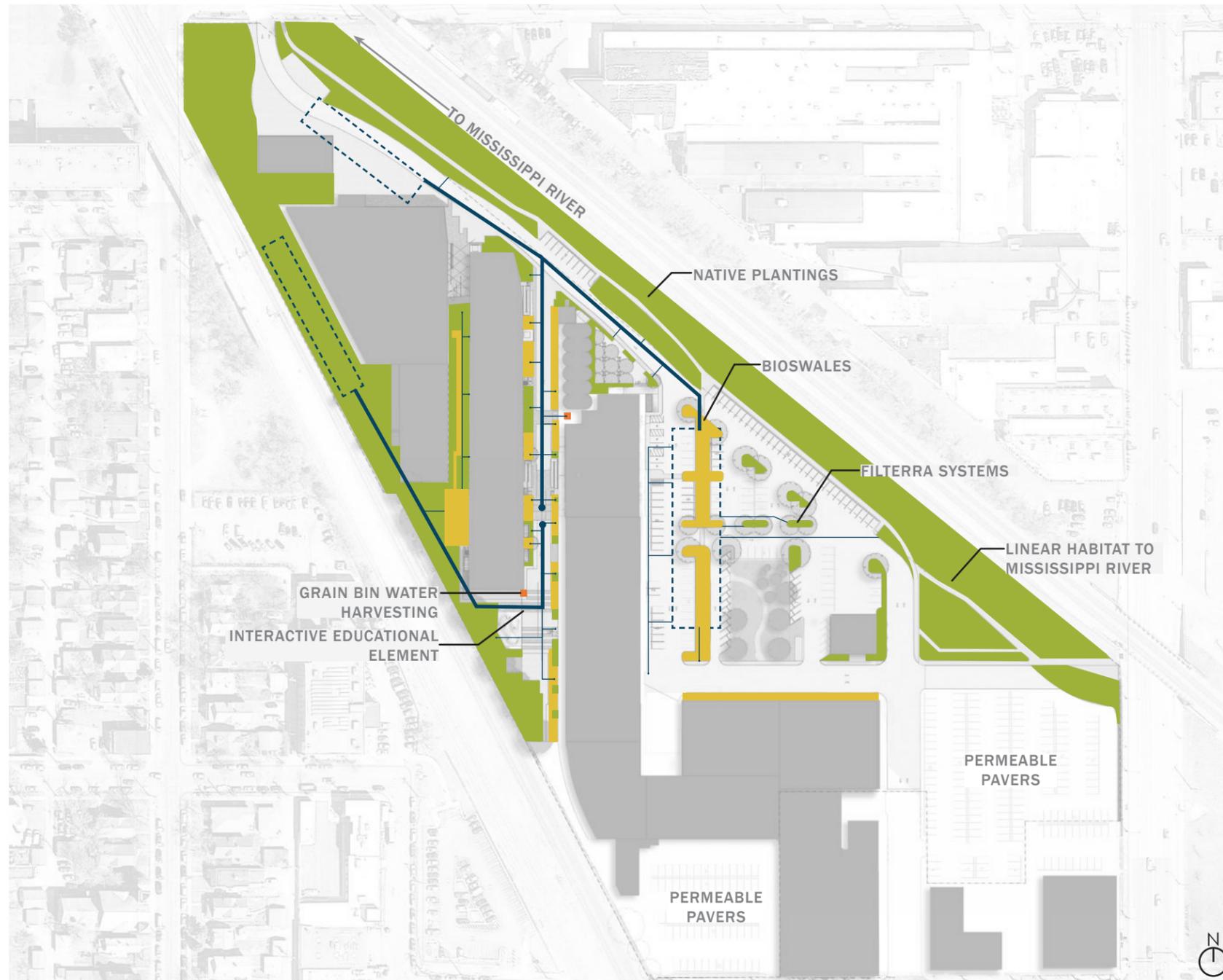


COMMUNITY GARDENS



FILTERRA SYSTEMS

# STORMWATER STRATEGY BREAKDOWN



**NATIVE PLANTING + HABITAT**

178,778 SF



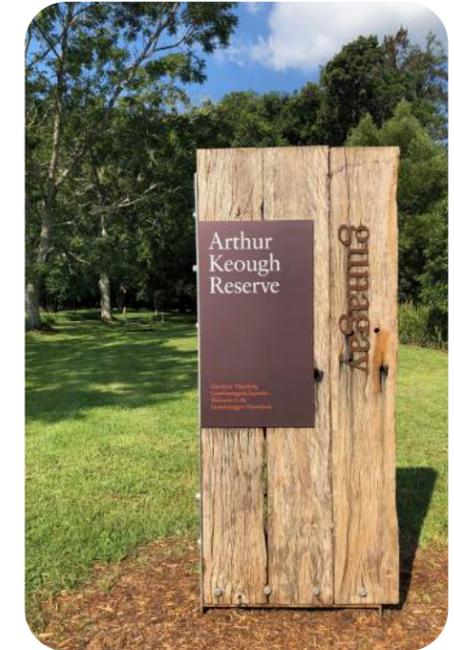
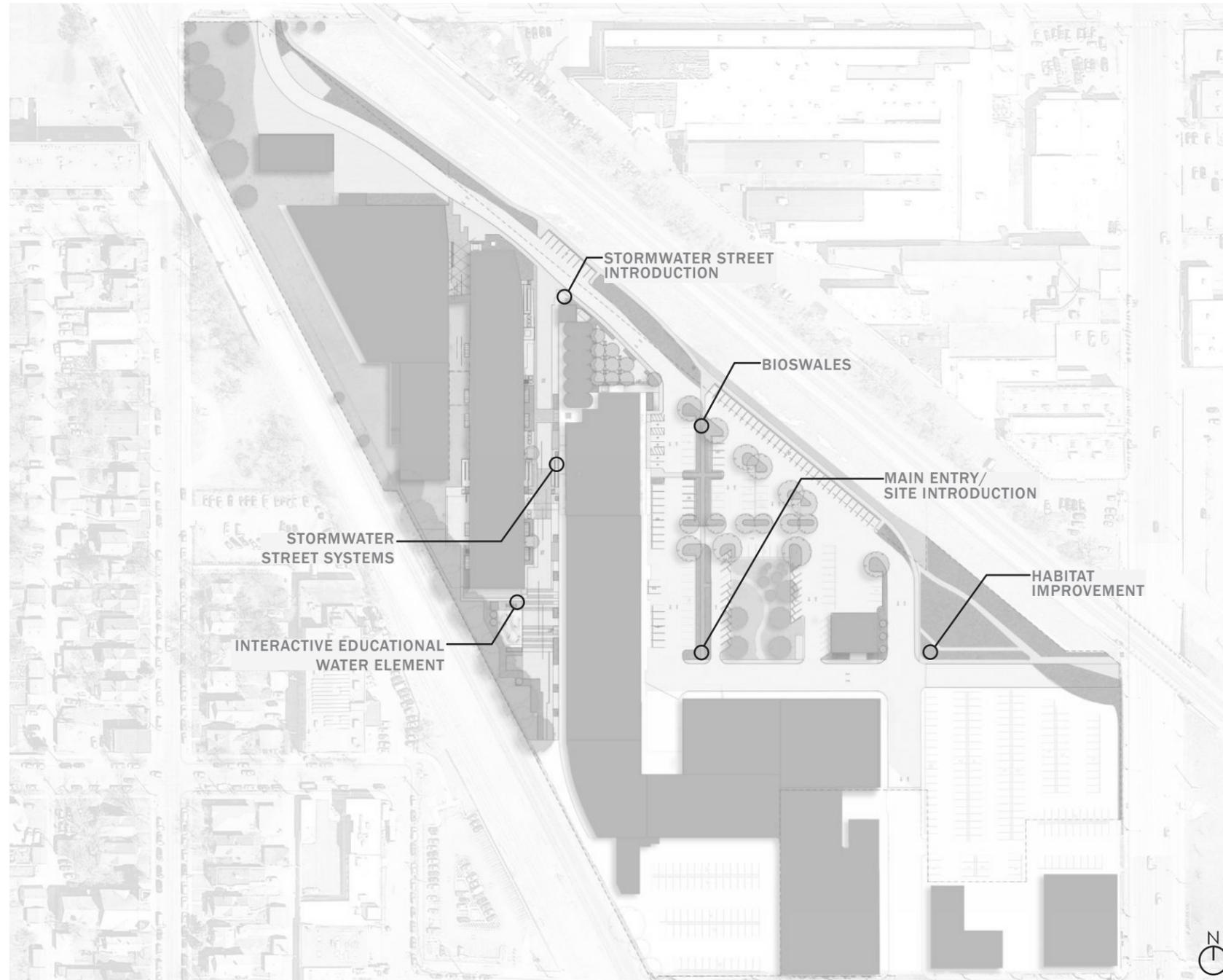
**FILTRATION TRENCHES + RAIN GARDENS**

18,357 SF

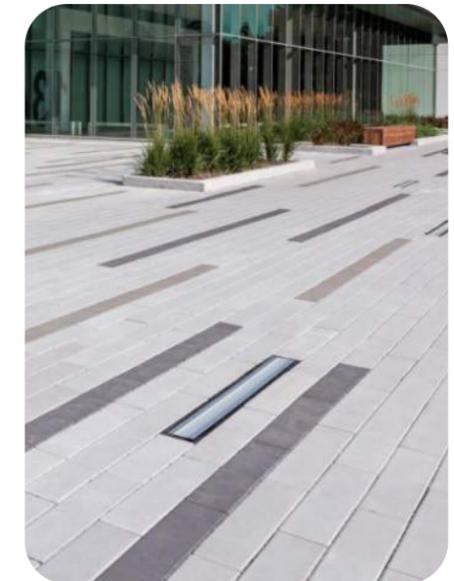
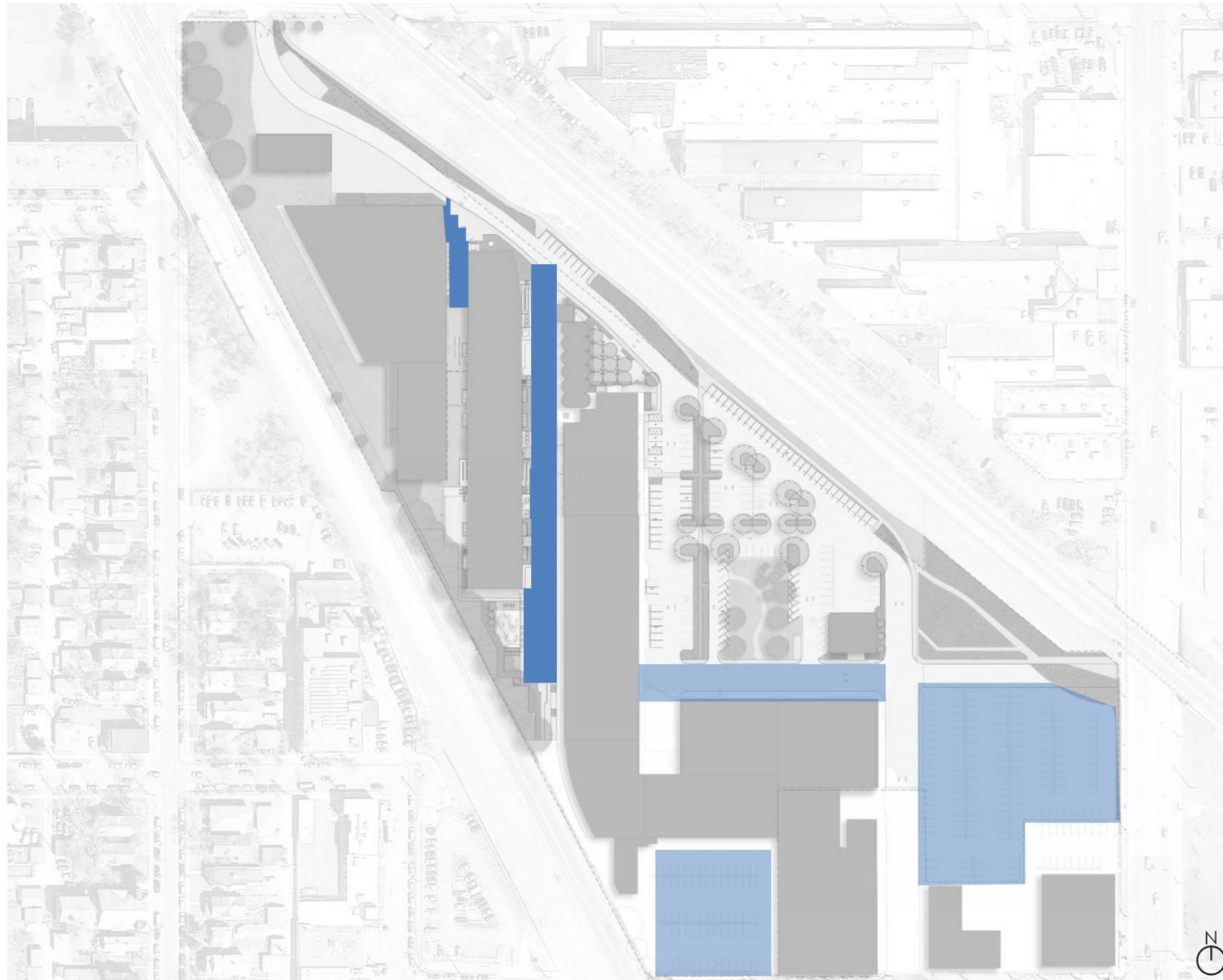


**GRAIN BIN CISTERNS**

<b>BLDG 8</b>	<b>BLDG 2</b>
14,925 SF	6,459 SF

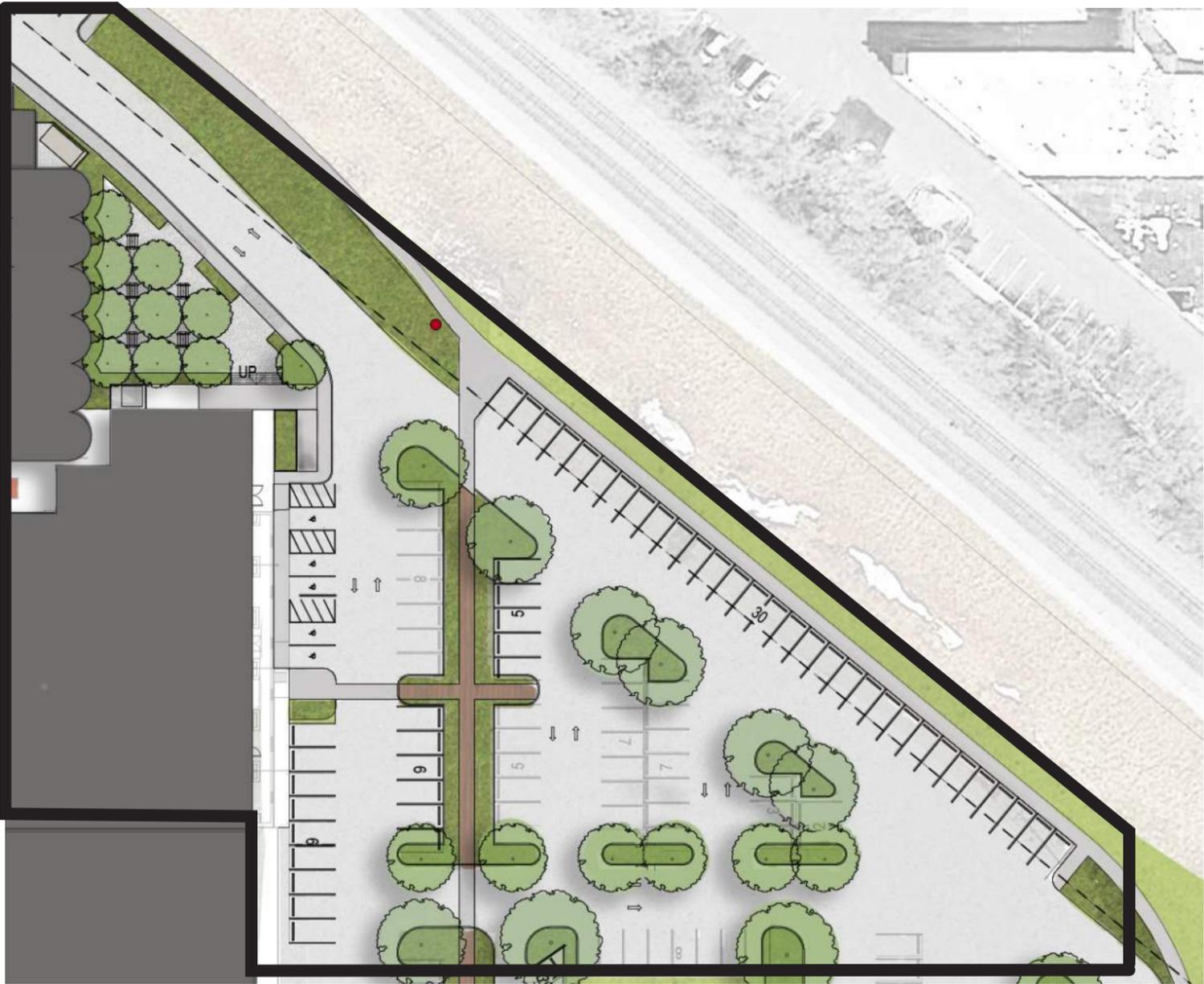


# STORMWATER STRATEGY: PERMEABLE PAVING

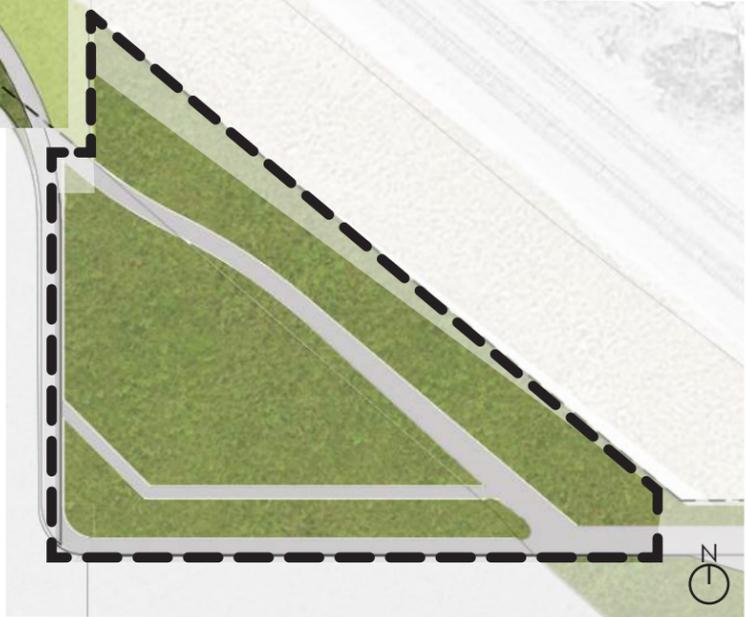


**PERMEABLE PAVING**  
18,637 SF

**ADD ALT PERMEABLE PAVING**  
99,773



- |         | PROGRAM  | GRANT OPPORTUNITY   |
|---------|--|---|
| WELCOME | <ul style="list-style-type: none"> <li>Parking</li> <li>Native plantings</li> <li>Education</li> <li>Biking</li> <li>Walking Paths</li> <li>Outdoor Markets</li> </ul> | <ul style="list-style-type: none"> <li>Stormwater retention</li> <li>Native plantings</li> <li>Education</li> <li>Water filtration</li> <li>Extended Habitat</li> <li>Phytoremediation</li> </ul> |
| SILOS   | <ul style="list-style-type: none"> <li>Event Space</li> <li>Projection</li> <li>Plaza</li> </ul>   | <ul style="list-style-type: none"> <li>Bioswale</li> <li>Permeable paving</li> </ul>  |



ARTIST INSPIRED FILTRATION BED



RUNNEL



NATIVE GRASSES

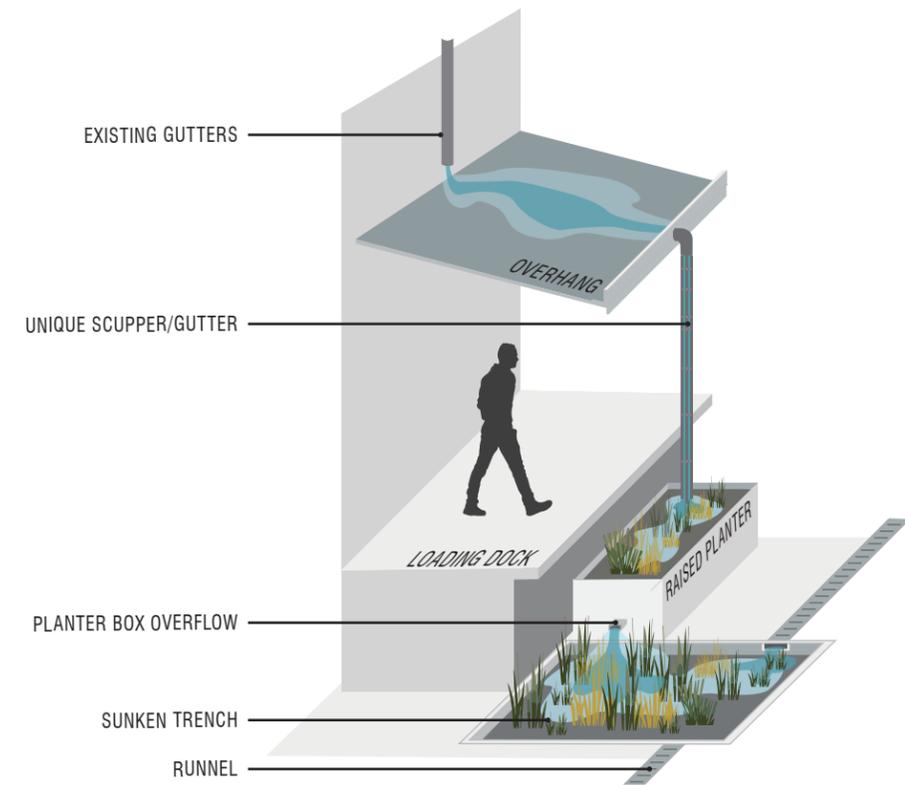


**PROGRAM**

- Public/Private Street Plaza
- Native Plantings
- Gathering Space
- Sculpture Walk
- Seating
- Outdoor Markets
- Playground

**GRANT OPPORTUNITY**

- Highlighting Water Flows
- Educational Signage
- Native Plantings
- Phytoremediation
- Education
- Permeable Paving
- Extended Habitat



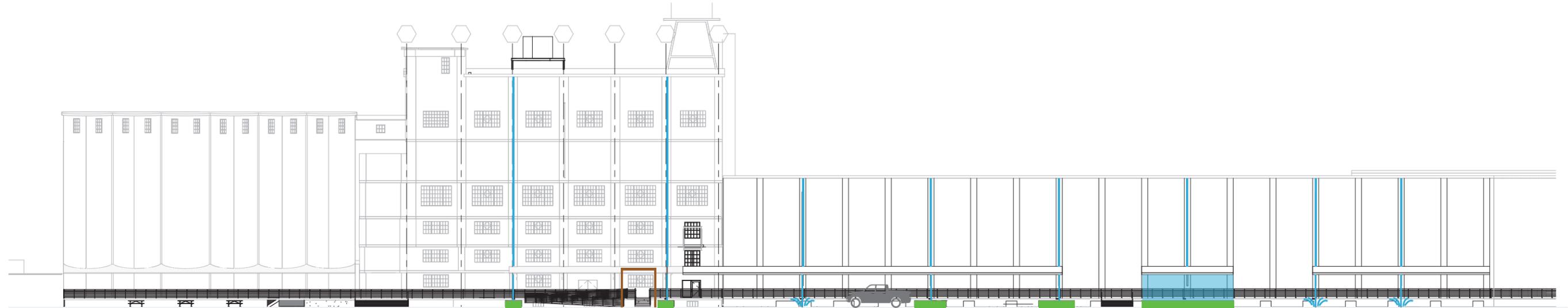
PERMEABLE PAVING



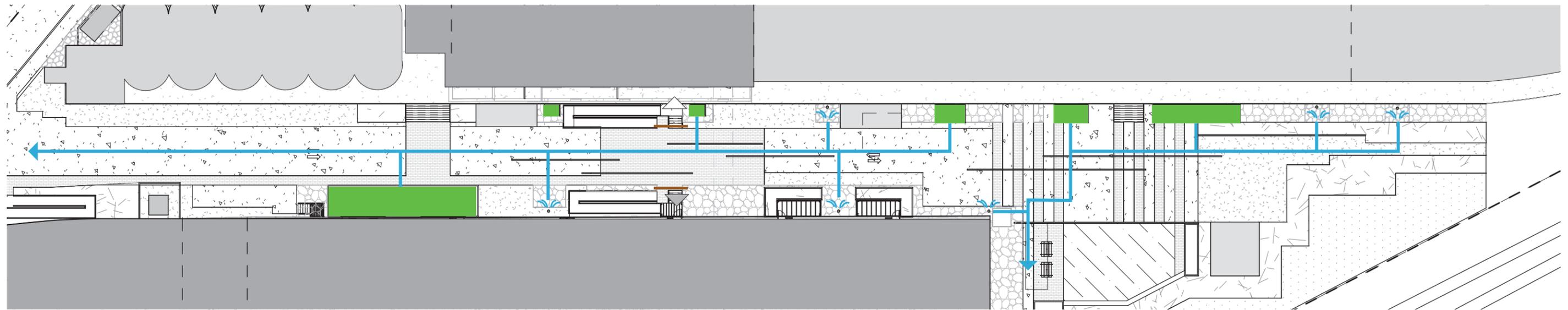
FILTERRA SYSTEM



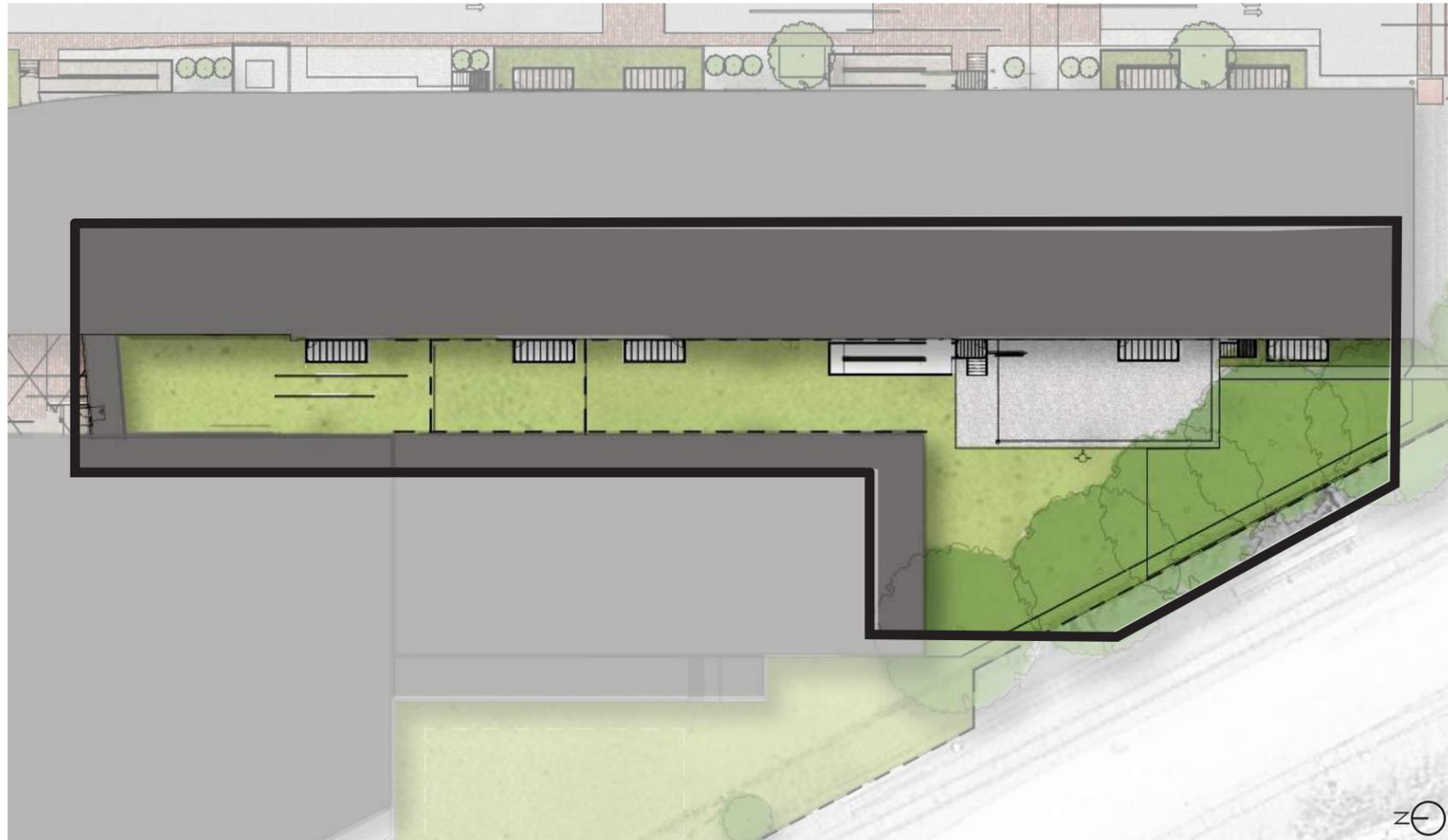
RUNNEL



ELEVATION: BUILDINGS 1/2



PLAN VIEW: STORMWATER STREET



PROGRAM

Green Space  
Seating  
Residential Gardens  
Gathering  
Grilling

GRANT OPPORTUNITY

Multigenerational Water  
Feature  
Cistern  
Residential Gardens  
Native Plants + Habitat



**PERMEABLE PAVING**



**MULTIGENERATIONAL WATER FEATURE**



**COMMUNITY GARDENS**



**NATIVE GRASSES**



**EDUCATIONAL SIGNAGE**



**GRAIN BIN CISTERNS**

