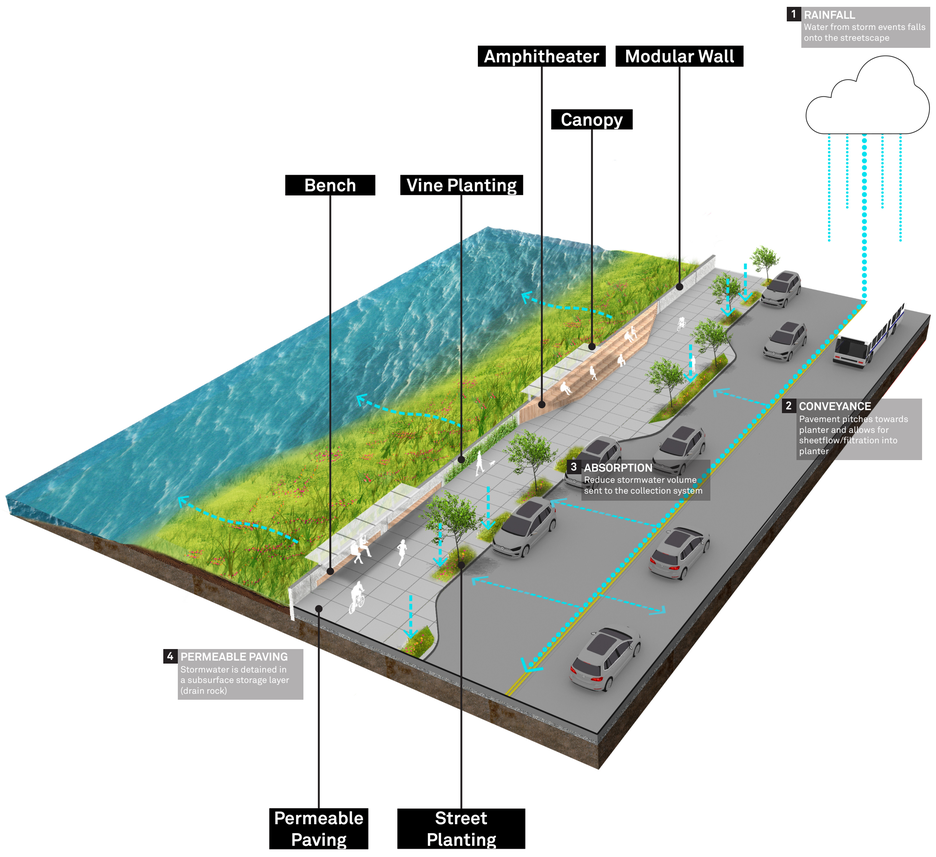
ALTERNATIVE 1: STRUCTURAL FLOOD REDUCTION

CONCEPTUAL PUBLIC BENEFITS

REBUILD BY DESIGN
MEADOWLANDS

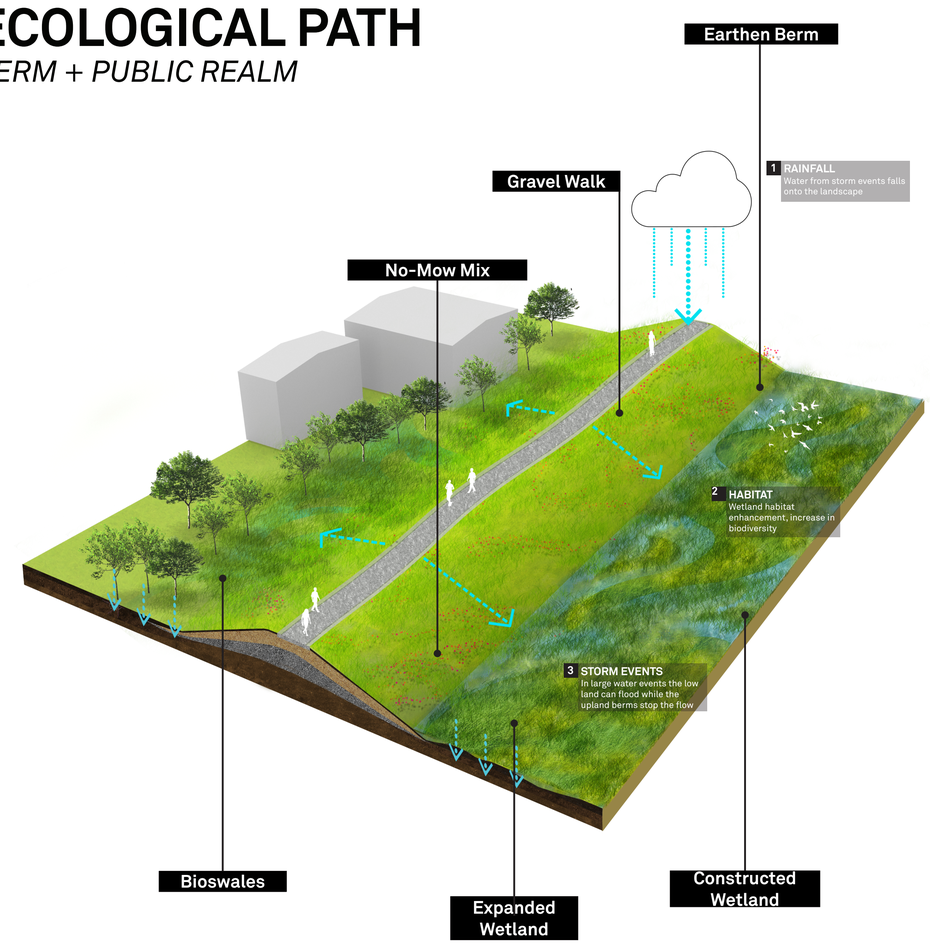
MODULAR PROTECTION STRATEGY

BENCH + CANOPY + AMPHITHEATER + PLANTING



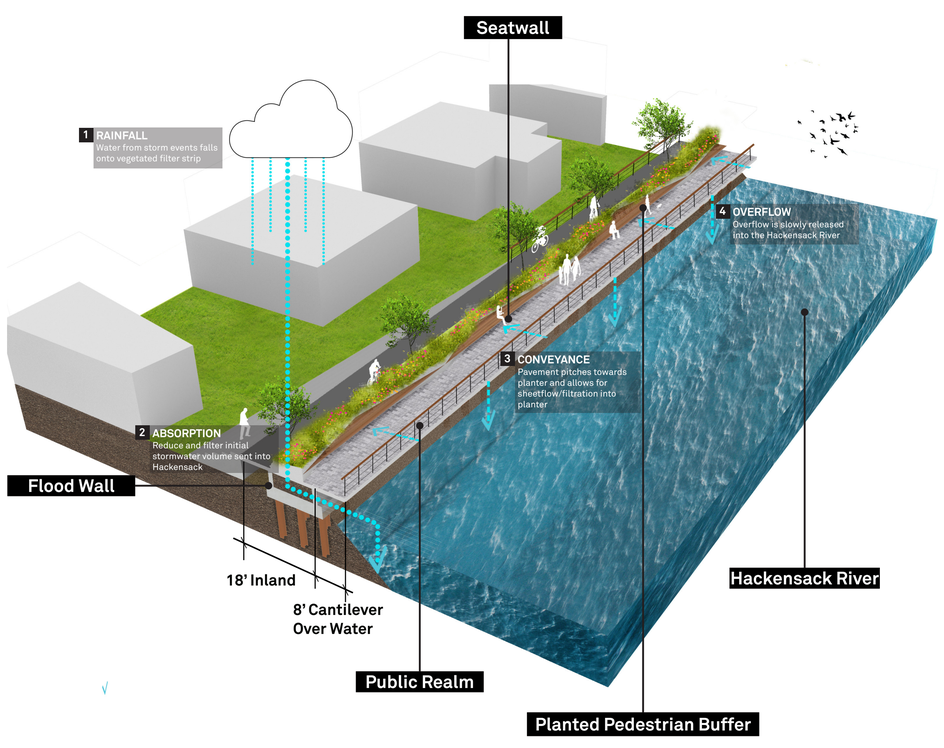
ECOLOGICAL PATH

BERM + PUBLIC REALM



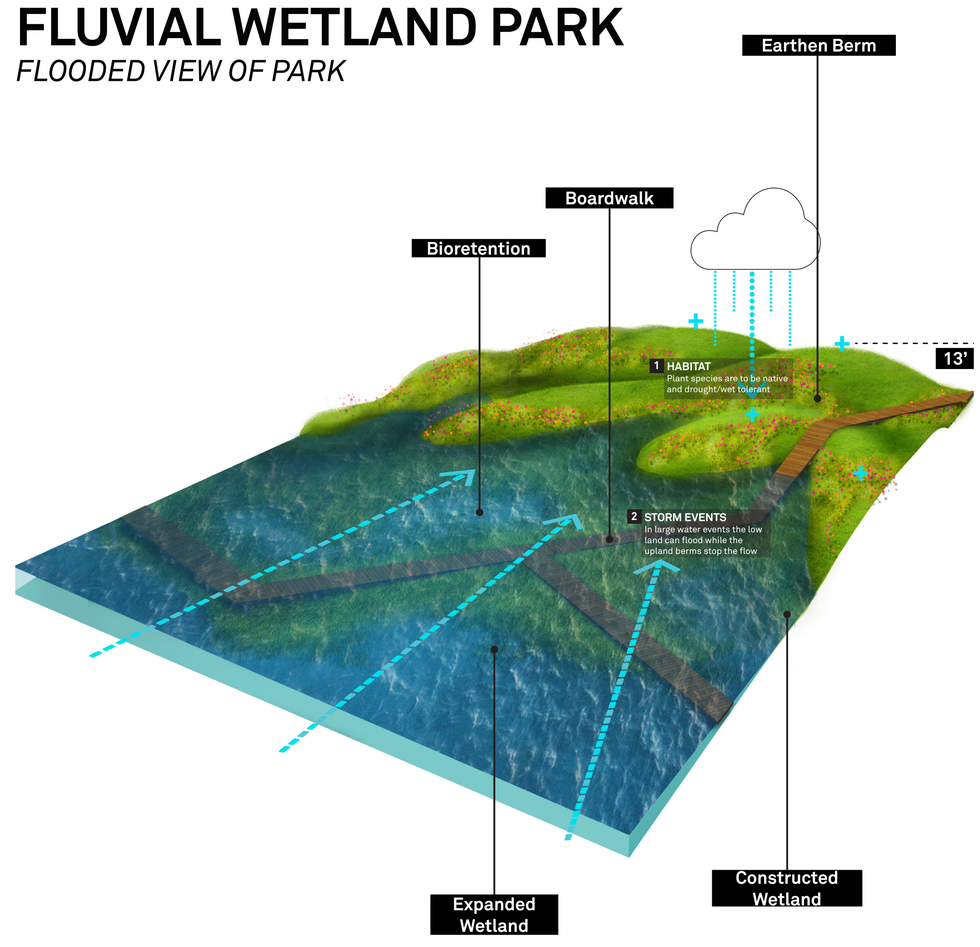
RESIDENTIAL PASSAGE

CANTILEVERED WALKWAY



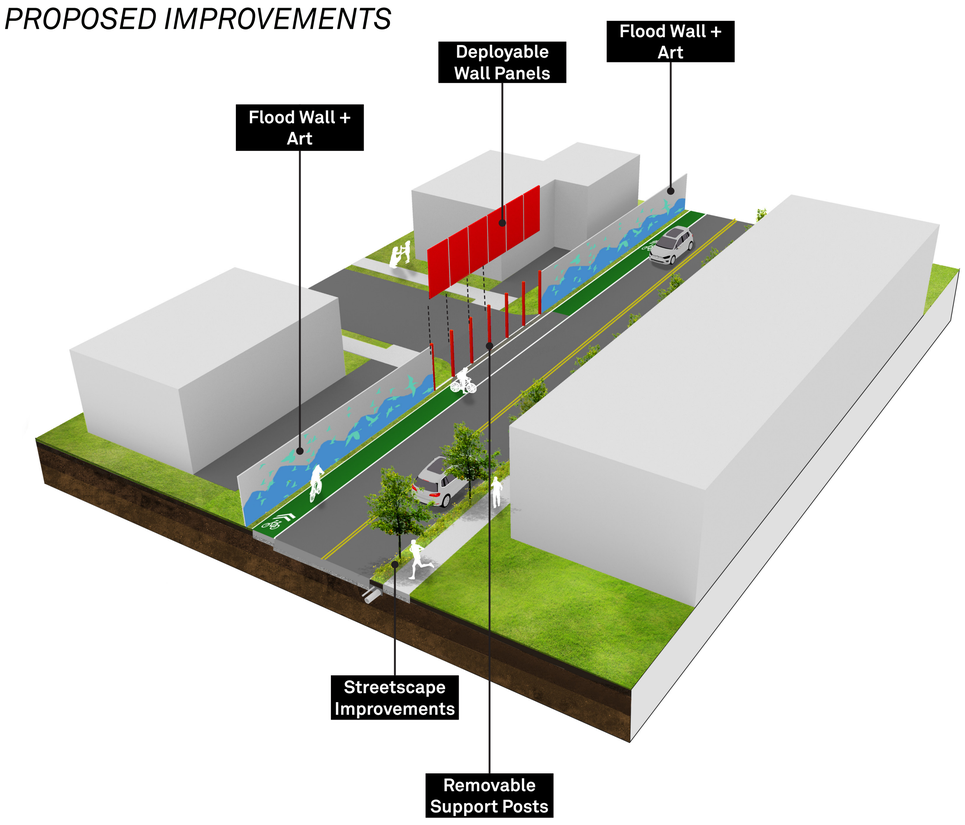
FLUVIAL WETLAND PARK

FLOODED VIEW OF PARK



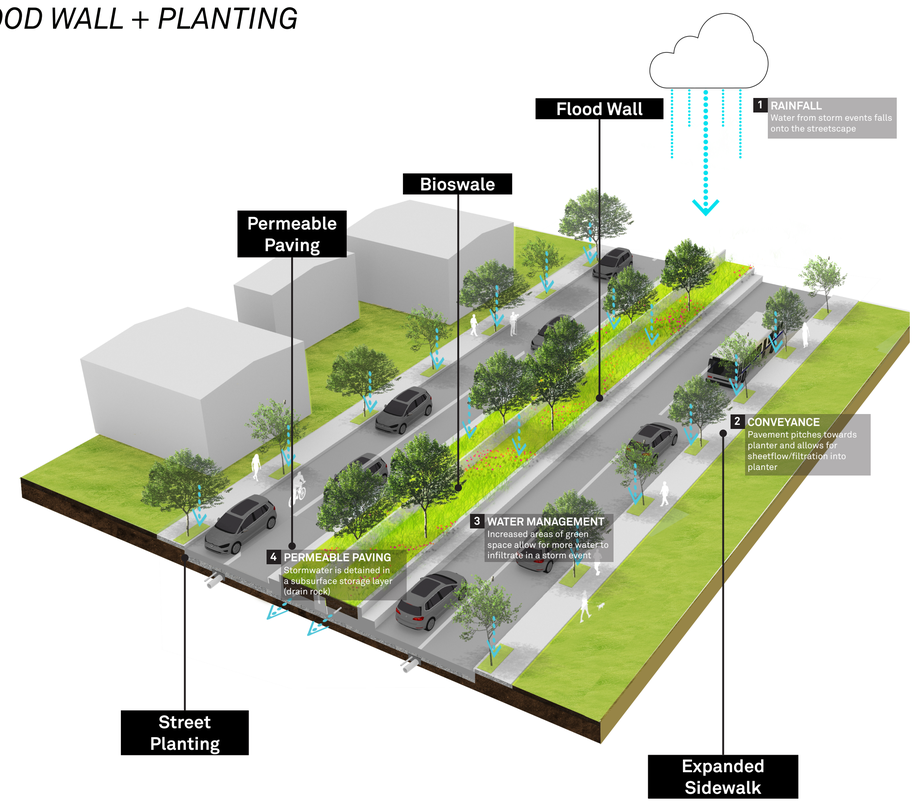
INTERIOR DEPLOYABLE STRATEGY

PROPOSED IMPROVEMENTS



PLANTED STREET MEDIAN

FLOOD WALL + PLANTING

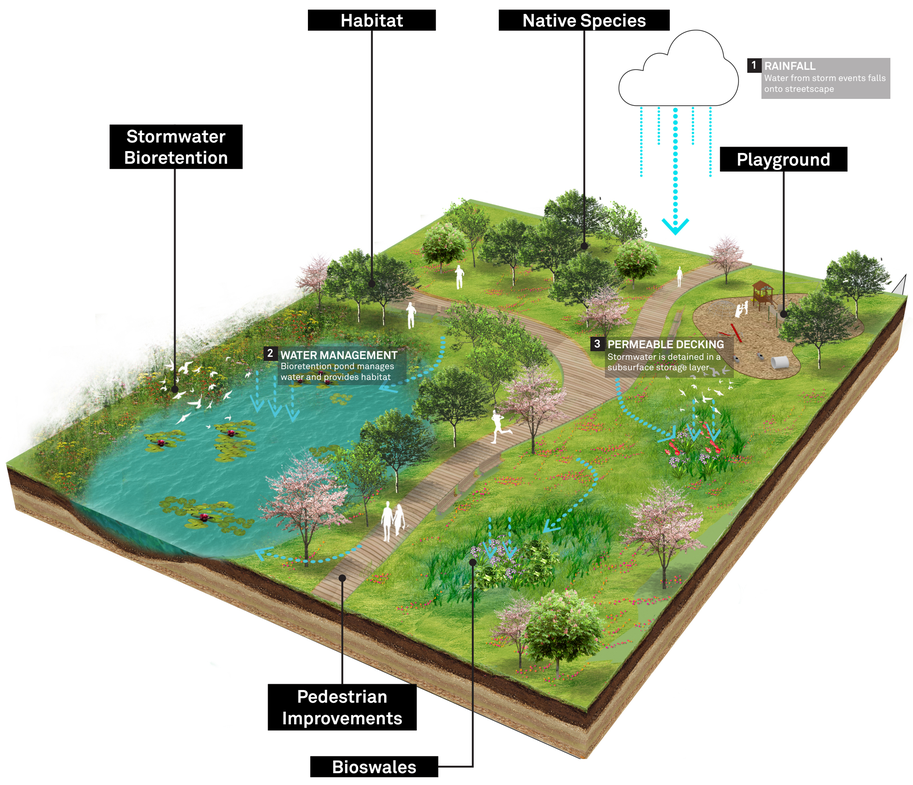


AECOM

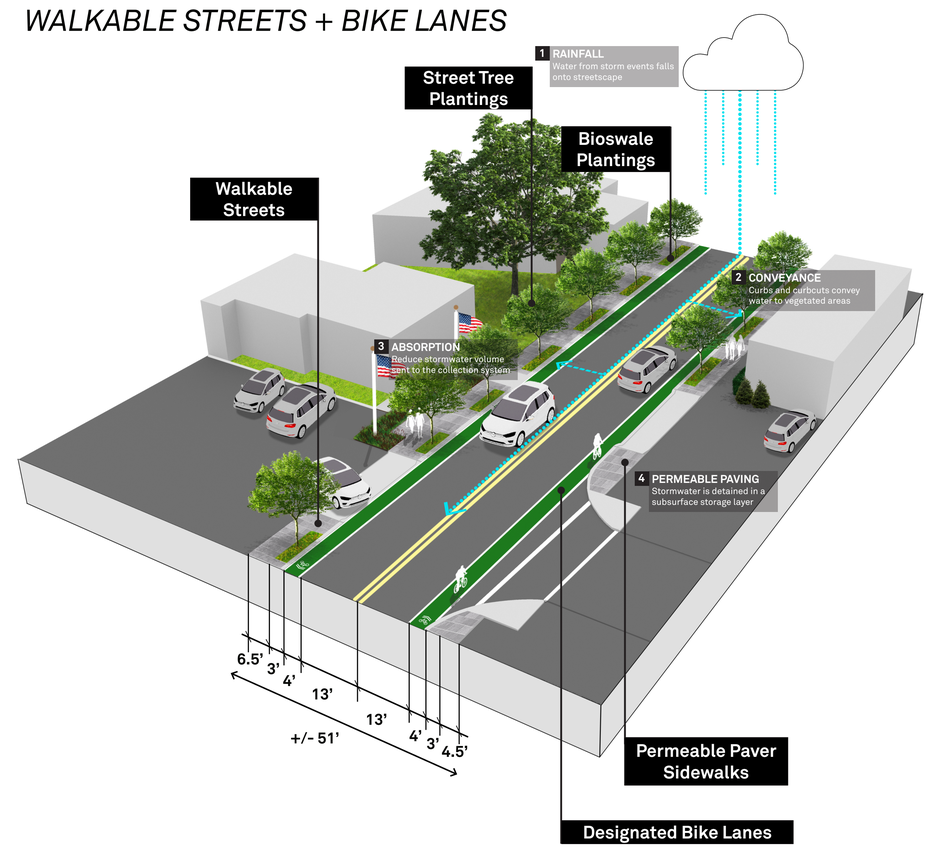
ALTERNATIVE 2:
STORM WATER DRAINAGE IMPROVEMENTS
CONCEPTUAL PUBLIC BENEFITS

REBUILD BY DESIGN
MEADOWLANDS

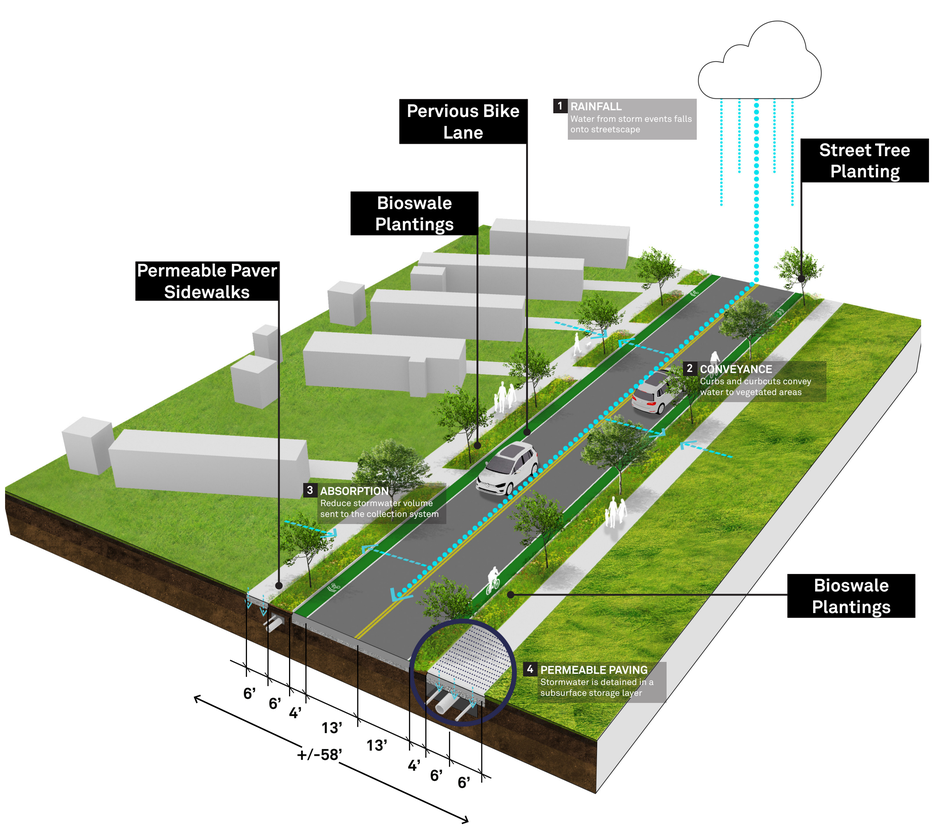
OPEN SPACE
MANAGING WATER AND PROVIDING PUBLIC OPEN SPACE



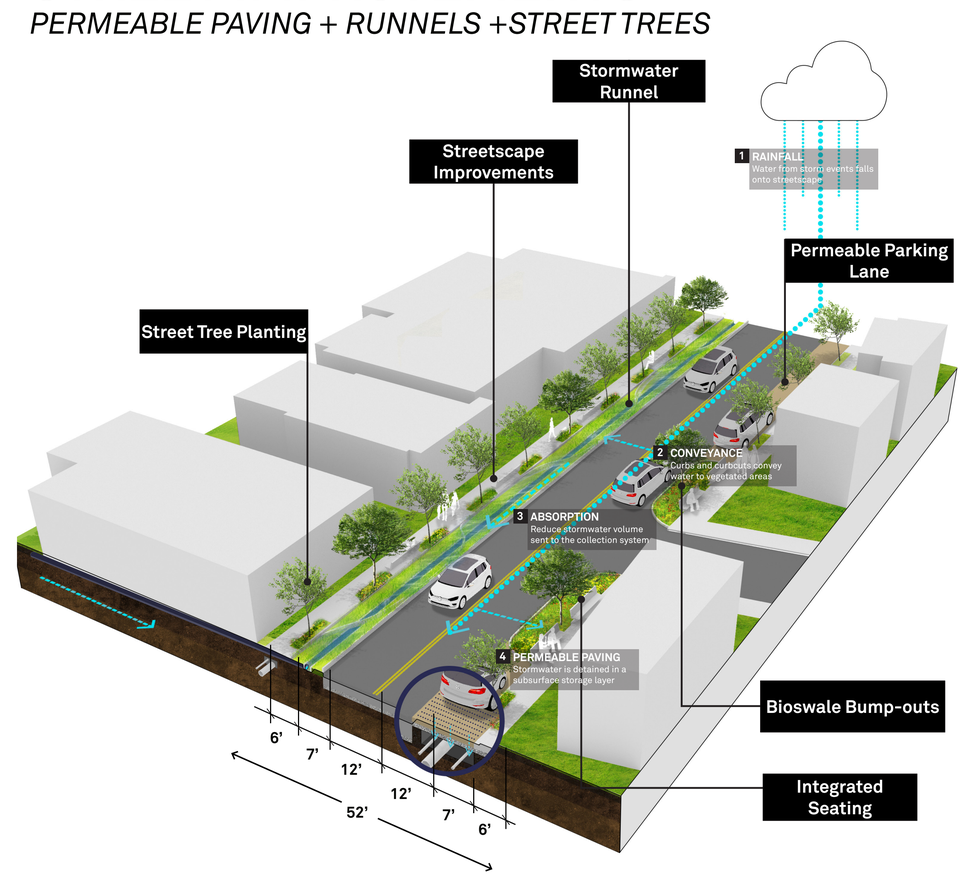
STREET IMPROVEMENTS
WALKABLE STREETS + BIKE LANES



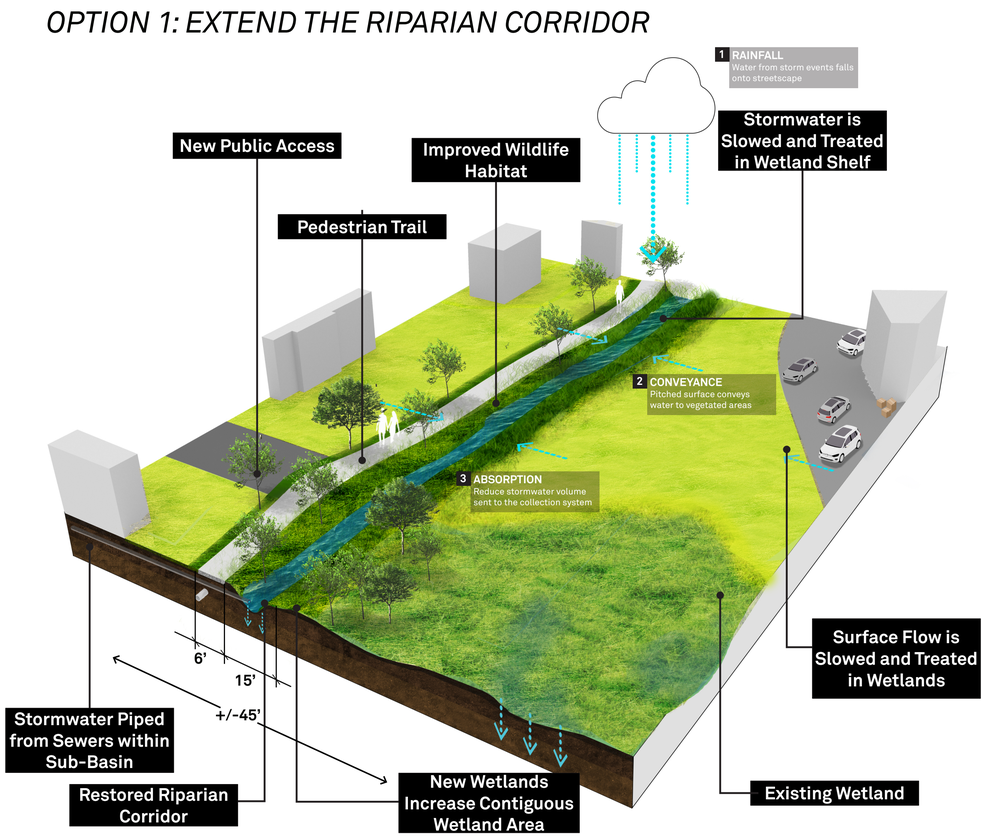
STREET IMPROVEMENTS
BIKE LANES + BIOSWALES



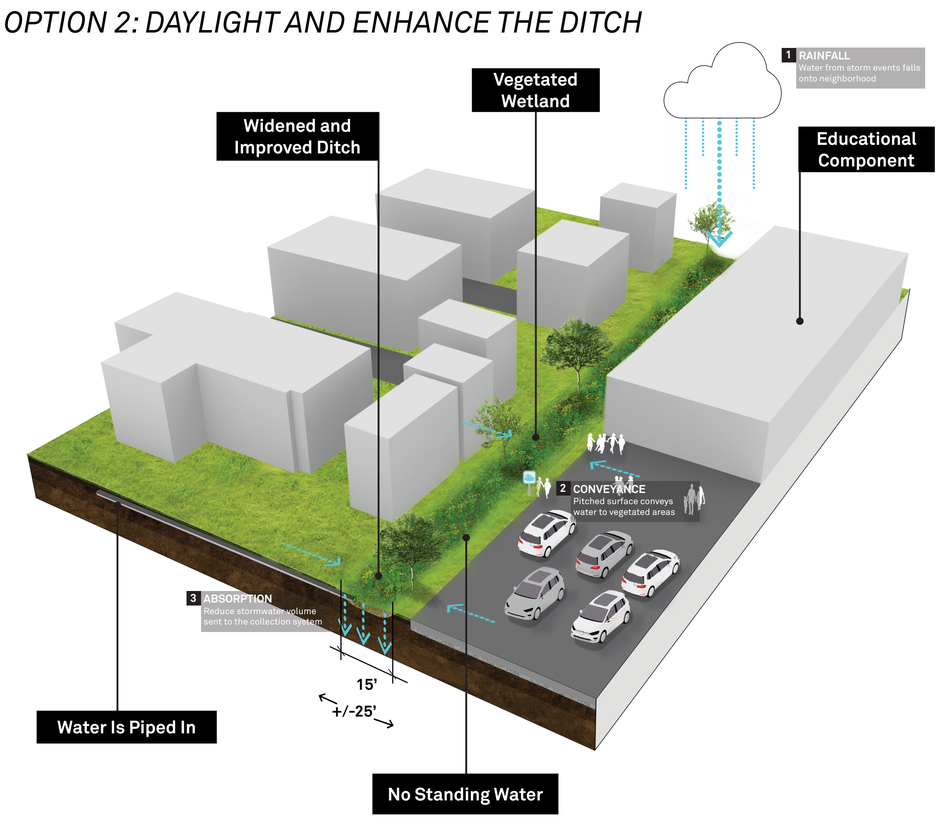
STREET IMPROVEMENTS
PERMEABLE PAVING + RUNNELS +STREET TREES



REVIVING THE DITCH
OPTION 1: EXTEND THE RIPARIAN CORRIDOR



REVIVING THE DITCH
OPTION 2: DAYLIGHT AND ENHANCE THE DITCH



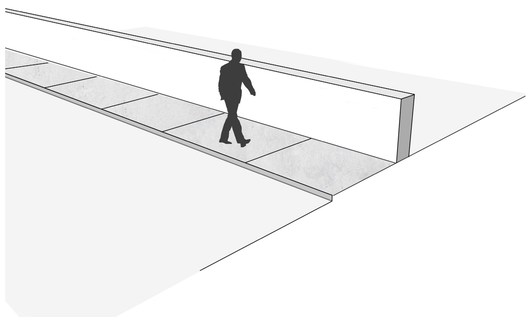
ALTERNATIVE 1: KIT OF PARTS

STRUCTURAL FLOOD REDUCTION

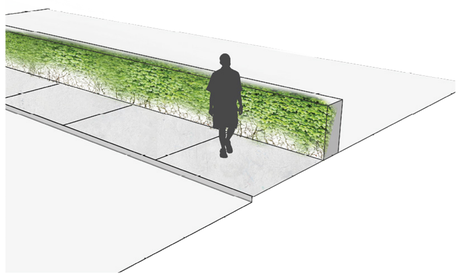
REBUILD BY DESIGN

MEADOWLANDS

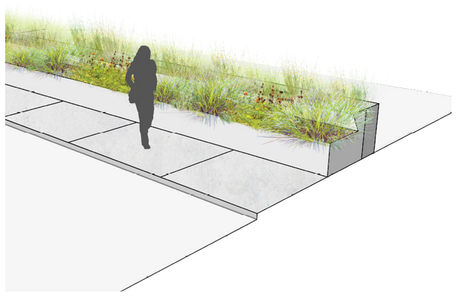
BASIC FLOOD WALL



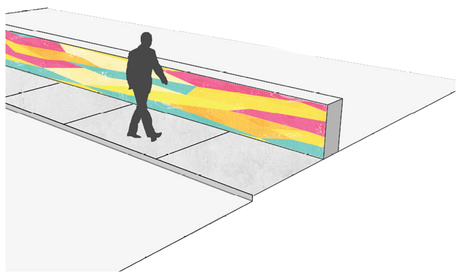
VINE PLANTING



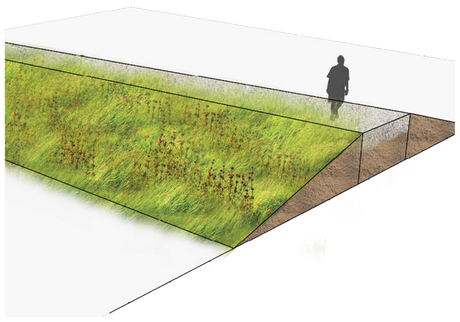
PLANTER



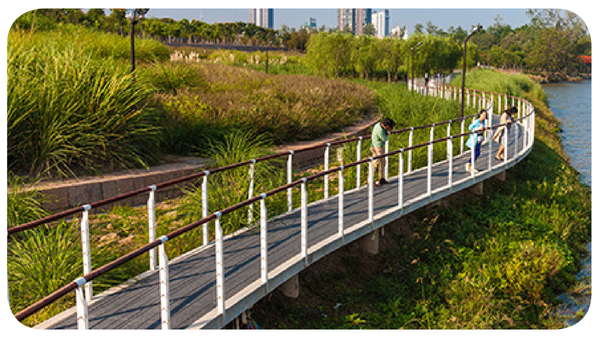
ART



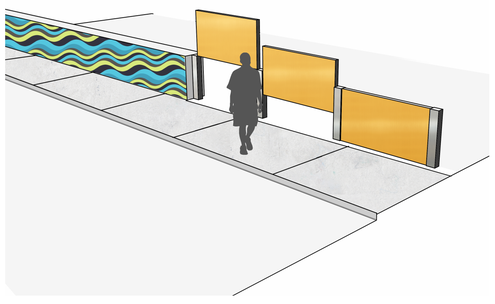
BERM + PATH



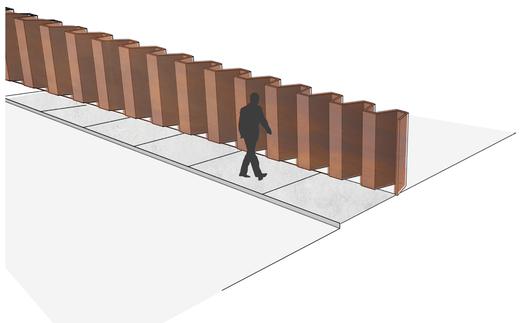
CANTILEVERED WALKWAY



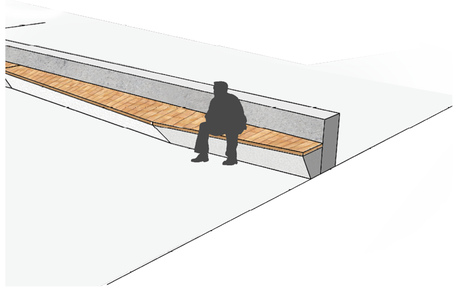
PANEL DEPLOYABLE



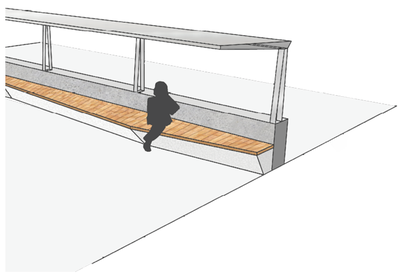
SHEET PILE



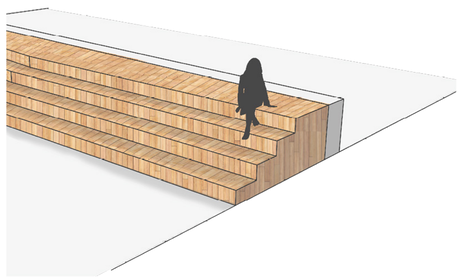
BENCH



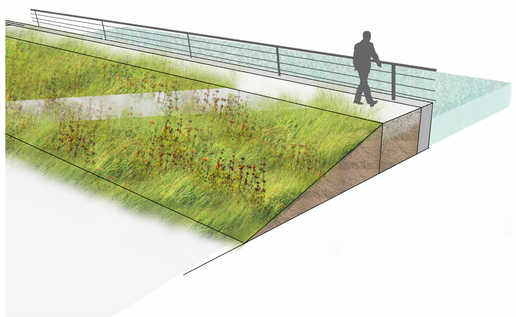
CANOPY



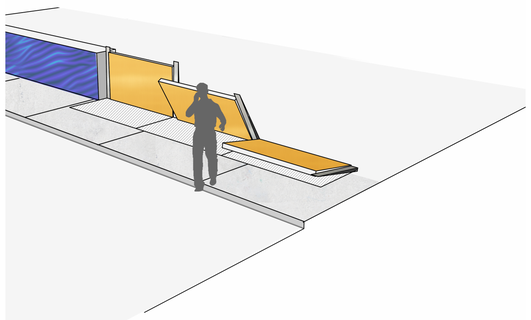
AMPHITHEATER

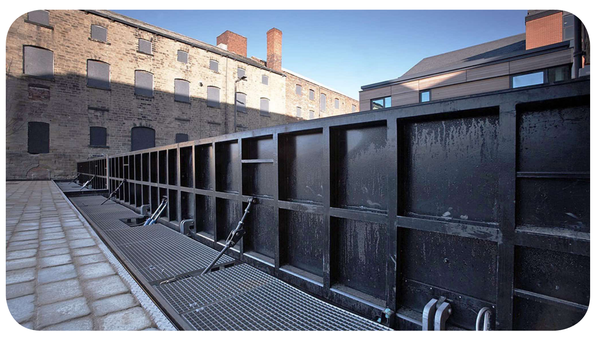


BERM + WALL

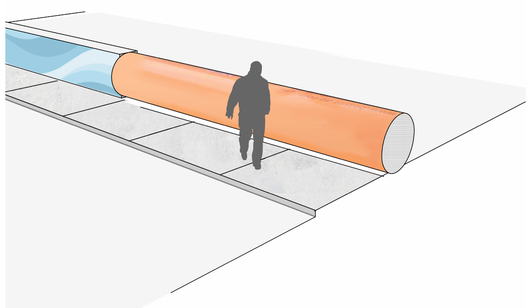


FLIP DEPLOYABLE





INFLATABLE DEPLOYABLE

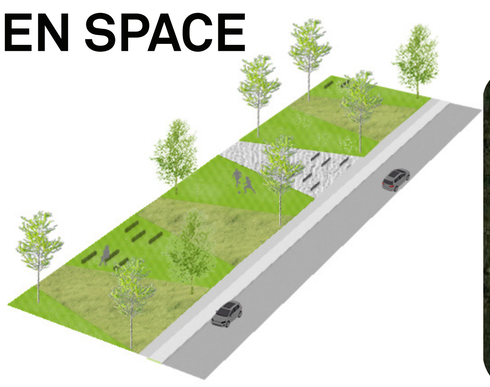


ALTERNATIVE 2: KIT OF PARTS

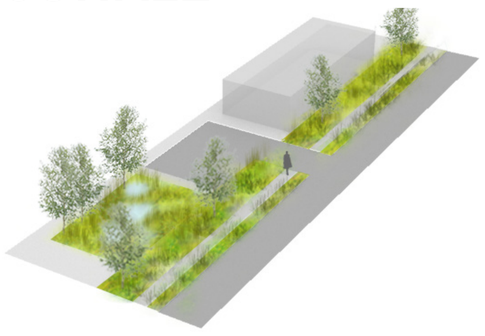
STORM WATER DRAINAGE IMPROVEMENTS

REBUILD BY DESIGN
MEADOWLANDS

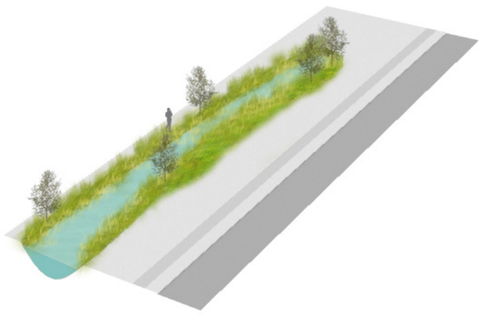
OPEN SPACE



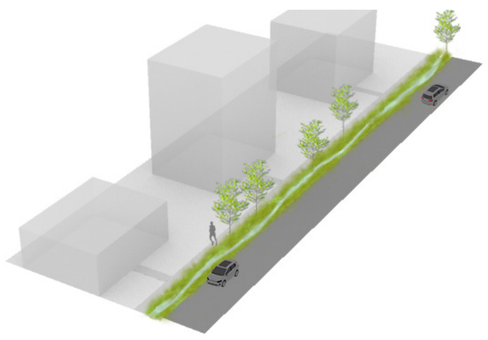
BIOSWALE



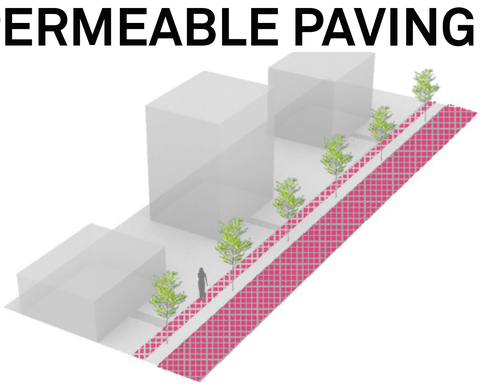
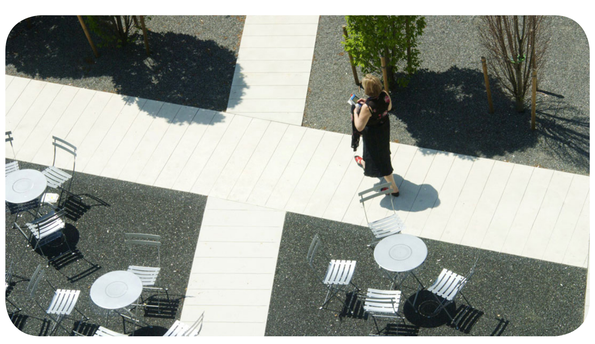
BIORETENTION



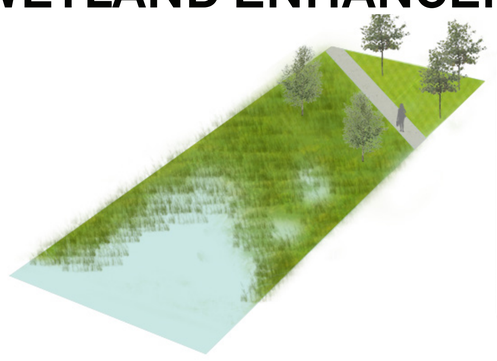
FILTER STRIP



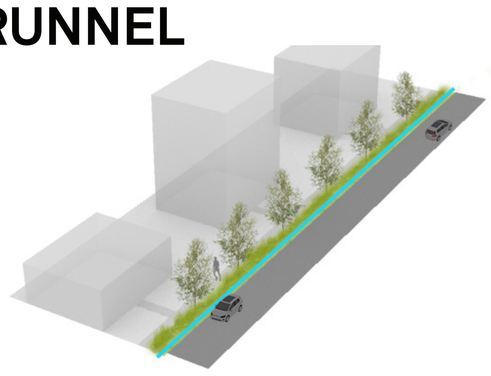
PERMEABLE PAVING

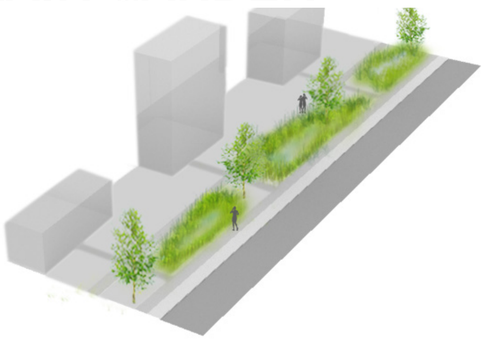
WETLAND ENHANCEMENT/CREATION

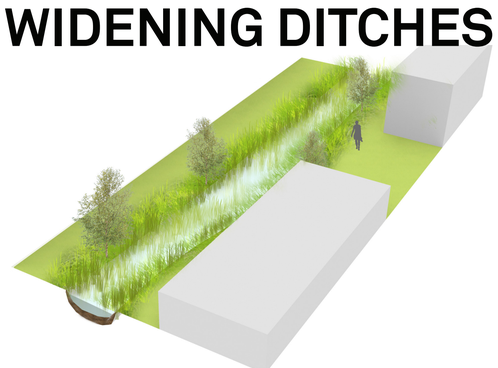


RUNNEL



RAIN GARDEN



BIKEABLE STREETS

WIDENING DITCHES