

GEORGETOWN
Wet Weather Treatment Station

 King County
Protecting Our Waters
Doing our part on rainy days

1% for Art Program



ADVANCING COMMUNITY THROUGH CULTURE



ARTS HERITAGE PRESERVATION PUBLIC ART



Cyrus Khambatta Dance. Photo by Charlie Schuck

ARTS // bringing creativity to the center of everyday life



Duwamish Raven Canoe & SeaFair Pirates, 2012. Photo by Steve Shay.

HERITAGE // making history happen



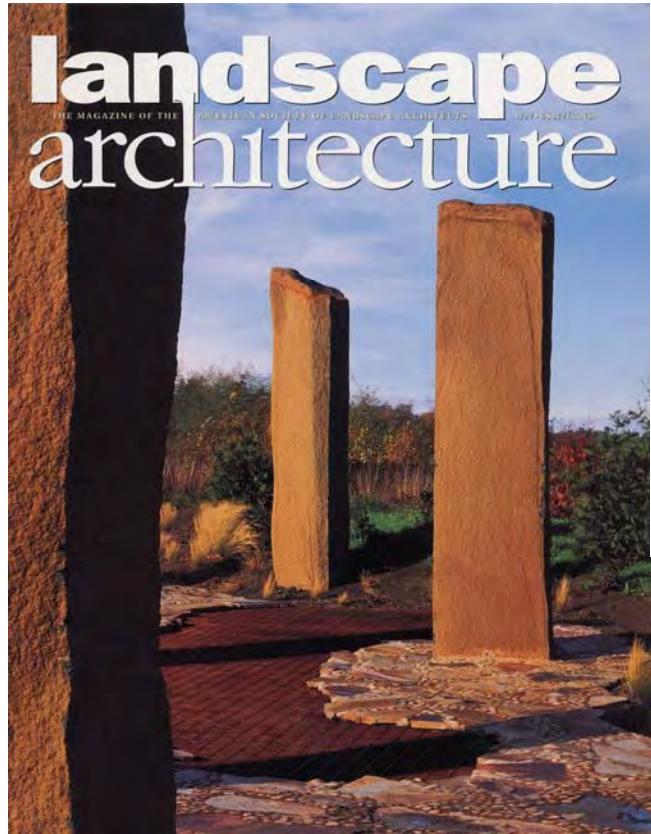
Robert Morris, Johnson Pit #30, 1979, Earth, grass, King County Public Art Collection, Photo by Spike Mafford

PRESERVATION // conserving community in the face of change



Christian Moeller, *Newsreaders*, 2006, King County Public Art Collection. Photo by YaM Brand.

PUBLIC ART // extraordinary spaces, everyday places



© Lorna Jordan, 1997, Waterworks Gardens

PACIFIC NORTHWEST
travelguide



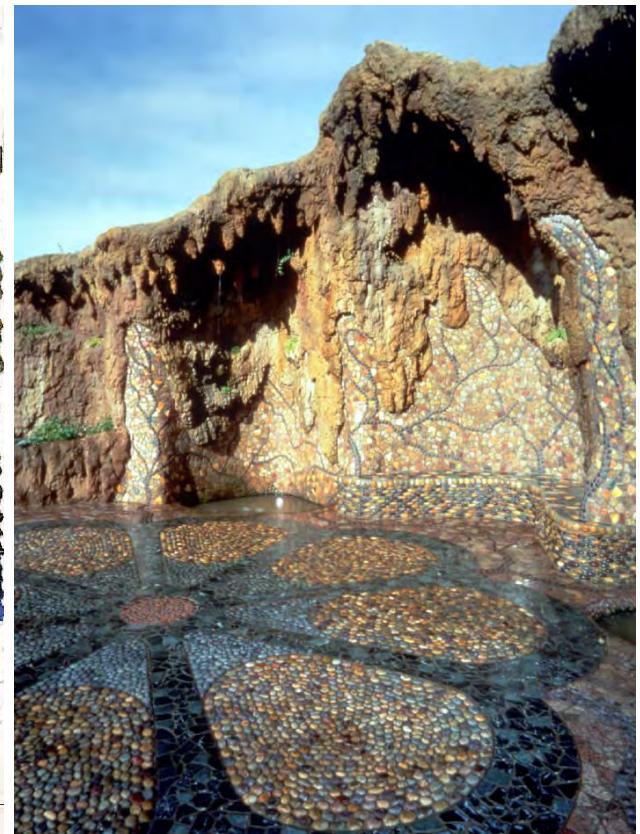
MARCH IN WASHINGTON

Wandering through Waterworks

A stone's throw from the noisy traffic of Interstate 405 and the bustling industry of Southcenter, Waterworks Garden in Renton provides an oasis of calm and beauty, and a surprise. Reclaimed water flows with clarity, and wetlands packed with cattails, flowering dogwood bushes, and sweet-smelling flowers, combine with dramatic water features, seating, and an artistic shelter to make this 8-acre enclave a welcome haven for birds, and a nourishing time-out for humans.

The surprise? All this beauty has an important function. Waterworks Garden is a water treatment plant. An expansion of the East Division Reclamation Plant in Renton, the water features and gardens filter storm-water runoff from street gutters. Various agencies of King County funded the project, and artist Lorna Jordan of Seattle worked for more than five years to create the landscape design. She spent her time well. A path meanders among 11 storm-water treatment ponds, many with resident ducks, through a series of five gate-

22 SUNSET

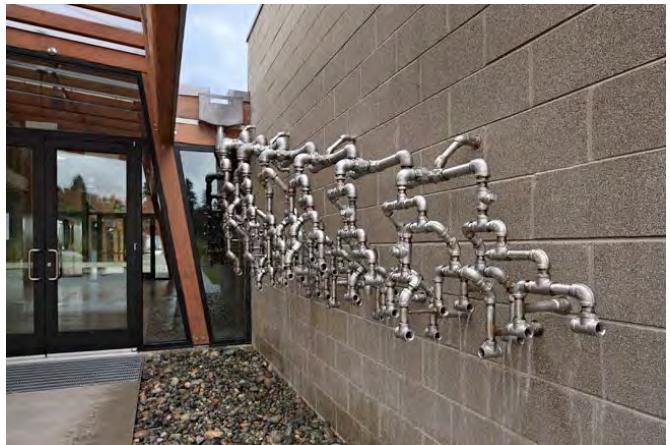


ART & INFRASTRUCTURE // artists tell the story of water



© Ellen Solod, *Collection and Transformation*, 2011. Detail photo courtesy of the artist. Site photo © Benjamin Benschneider.

BRIGHTWATER // artists tell the story of water



© Cris Bruch, South Branch, North Fork & Puddles, 2011, Detail photos by Stephen Fandrich. Site photo © Benjamin Benschneider.

BRIGHTWATER // artists tell the story of water

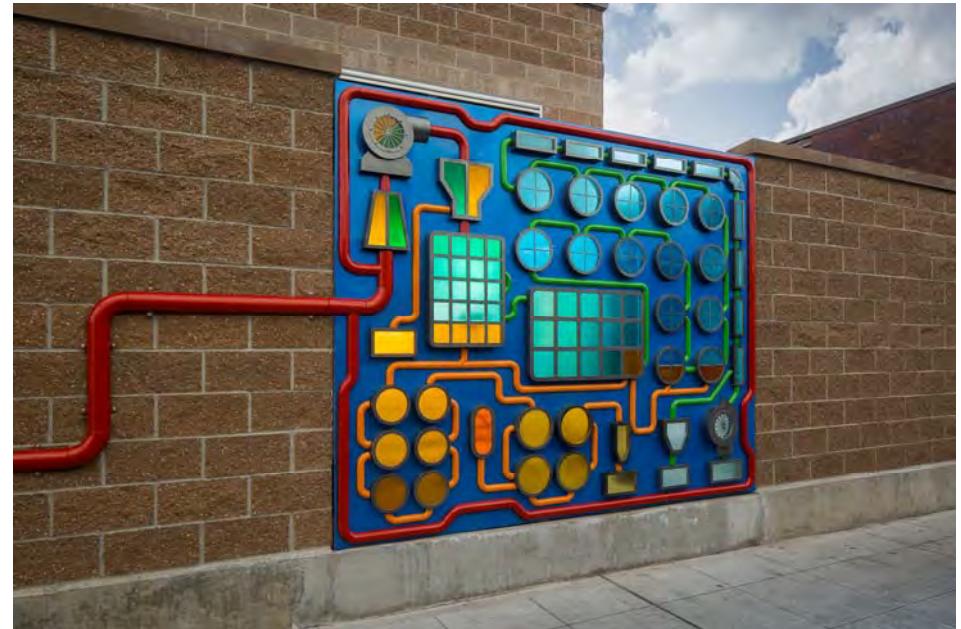


BRIGHTWATER // artists tell the story of water



© Don Fels, *Water Plant*, 2010, South Plant, Renton

ART & INFRASTRUCTURE // artists tell the story of water



ART & INFRASTRUCTURE // artists tell the story of water



BRIGHTWATER // artists tell the story of water

PROCESS

// 1% of the cost of design and construction of above ground structures is used to support the public art program.

// Serves an educational purpose.

// Beautifies an employee workspace, customer service area, and increases employee productivity.

PROCESS

// decision maker and final approval body for artwork in King County capital projects

// artists, design professionals, curator

// provides design review and approval for artists' concepts

PROCESS



Arts Heritage Preservation Public Art

Application Login MAP 4CULTURE

4 CULTURE Advancing Community through Culture

Opportunities Our Programs Who We Are Consulting / Resources

BLOG 4CULTURE: OUR LATEST NEWS

FEATURE STORIES / TOURISM

Gallery4Culture: Christopher Buening explores his Midwestern roots

by ESTHER LUTTIKHUIZEN on Jun 4, 2015 • No Comments

Christopher Buening: Hunter<Gatherer June 4 – 25, 2015 Opening: 1st Thursday, June 4, 6:00 – 8:00 pm Gallery4Culture 101 Prefontaine PL S Seattle, WA 98104 Gallery4Culture is pleased to present artist Christopher Buening in Hunter<Gatherer, a compilation of mixed media installations that explore time, memory...

NEWS FROM 4CULTURE

ADVANCING COMMUNITY / EDUCATION / GUEST BLOGGERS / INNOVATION

Otieno Terry on Creative Justice

by JORDAN HOWLAND on Jun 17, 2015 • No Comments

Creative Justice is an alternative to Incarceration for King County youth. Singer-songwriter, producer, and teaching artist, Otieno Terry, led the 2nd project session of our

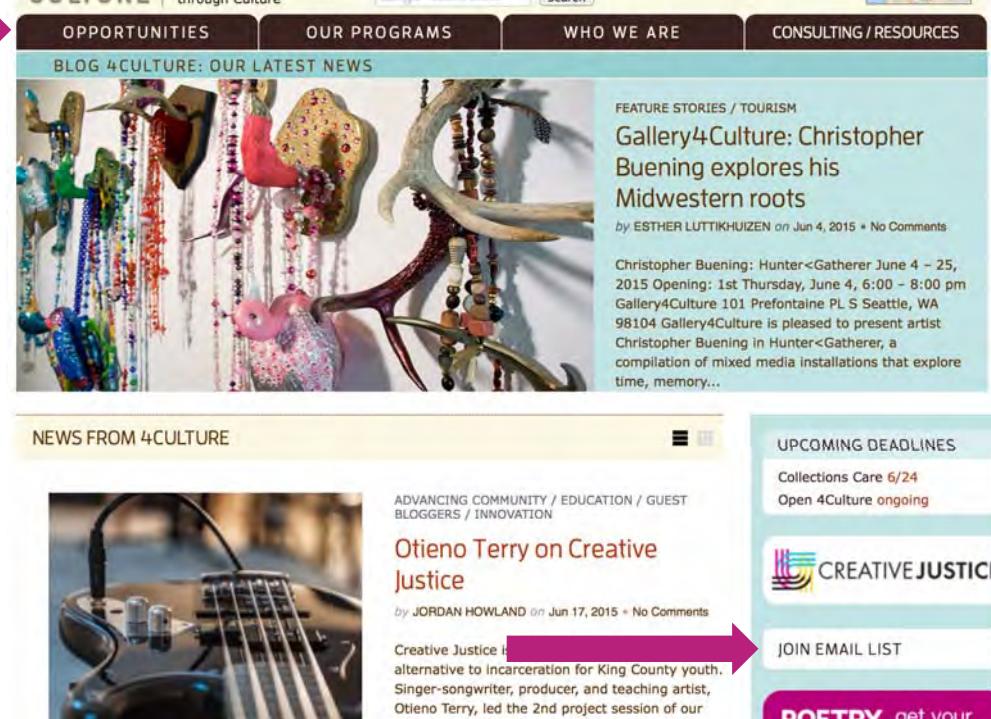
UPCOMING DEADLINES

Collections Care 6/24
Open 4Culture ongoing

CREATIVE JUSTICE

JOIN EMAIL LIST

POETRY get your



PROCESS

// 4Culture appoints a selection panel to review applications for each project

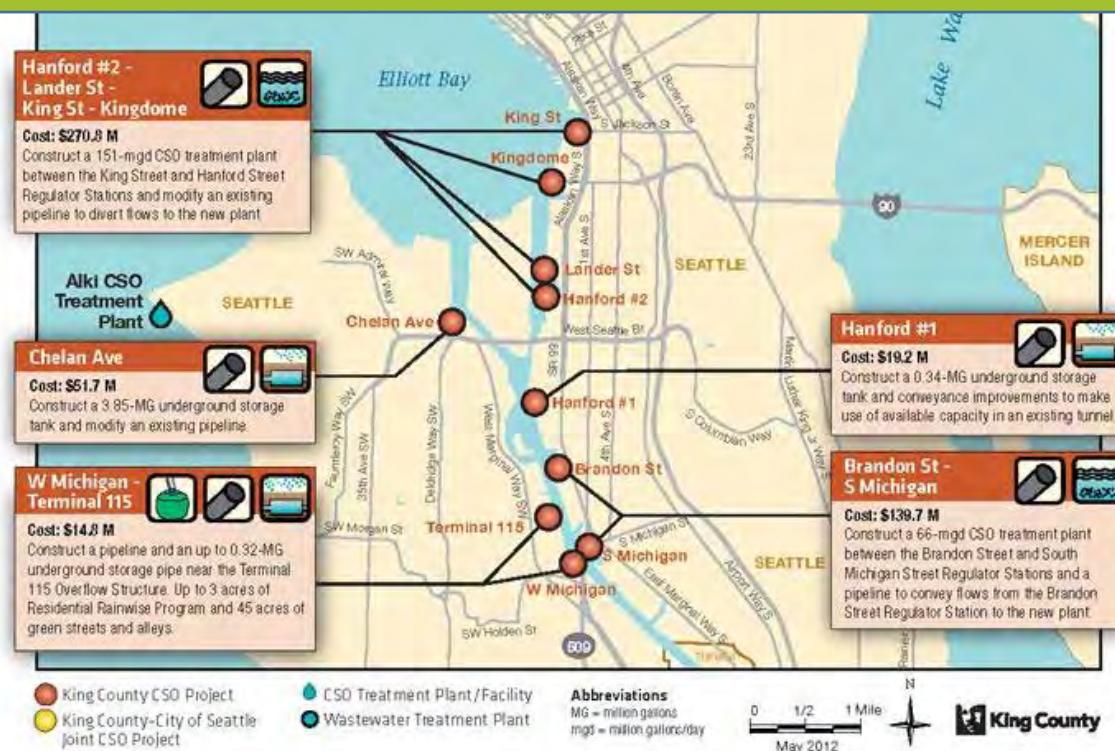
// Large-scale projects often have more than one selection panel

PLANNING



SYSTEM OVERVIEW : NORTH AREA

PLANNING

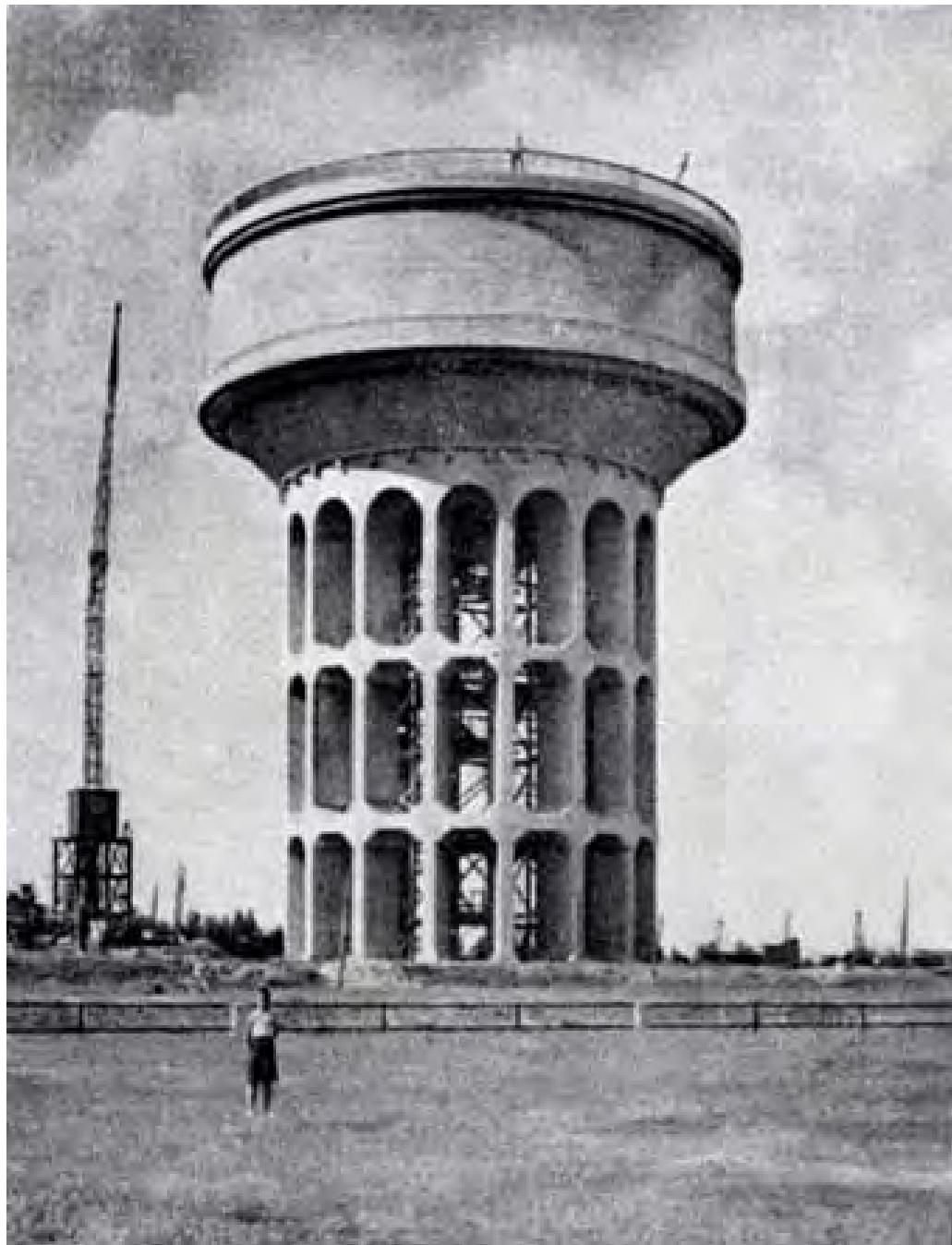


SYSTEM OVERVIEW : SOUTH AREA

PLANNING

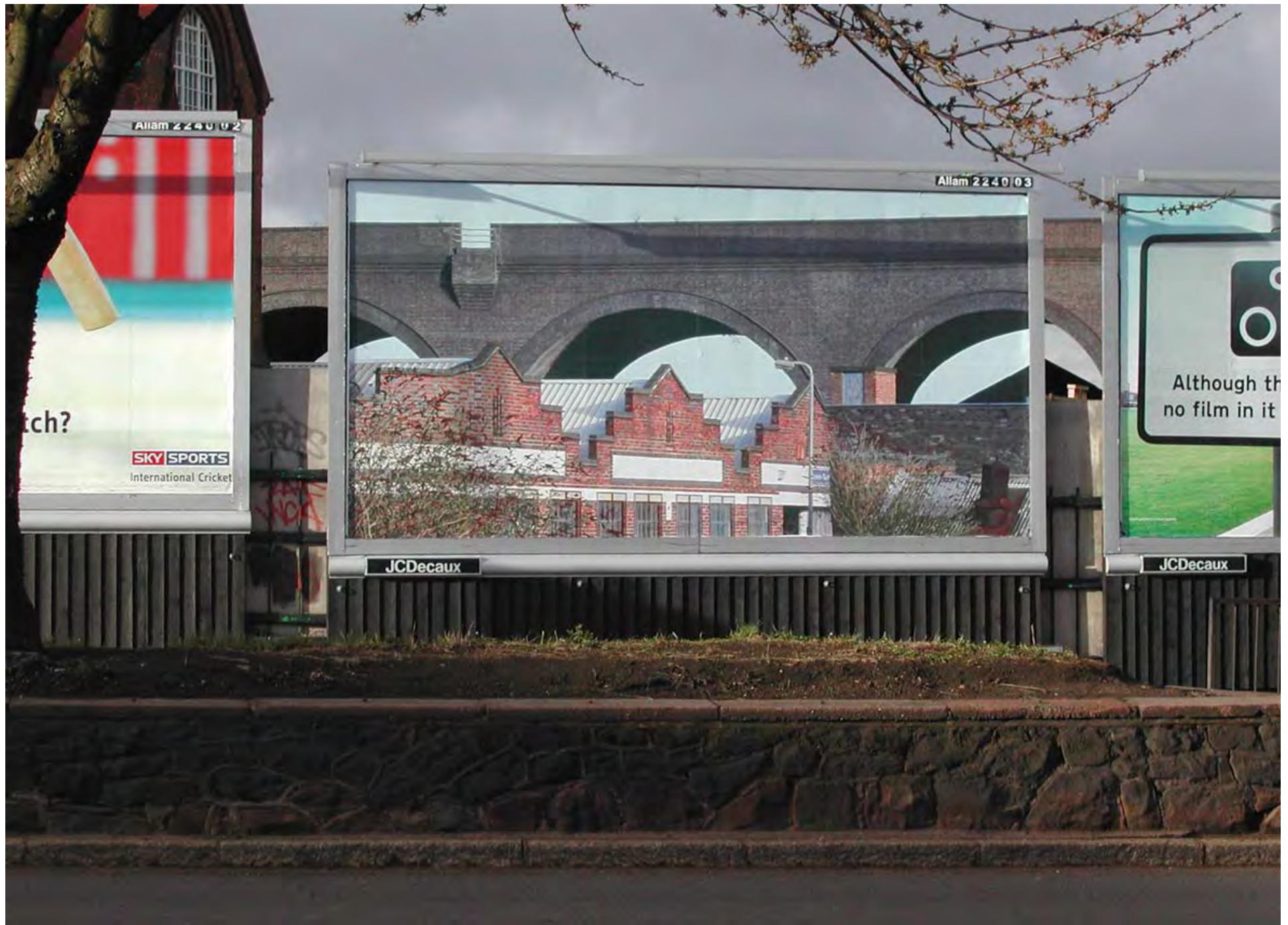
- \ \ Analyze the opportunities and constraints presented by projects and sub-projects;
- \ \ Examine how artwork can express independent projects as part of an interconnected system;
- \ \ Propose implementation strategy and timelines for other artists' work;













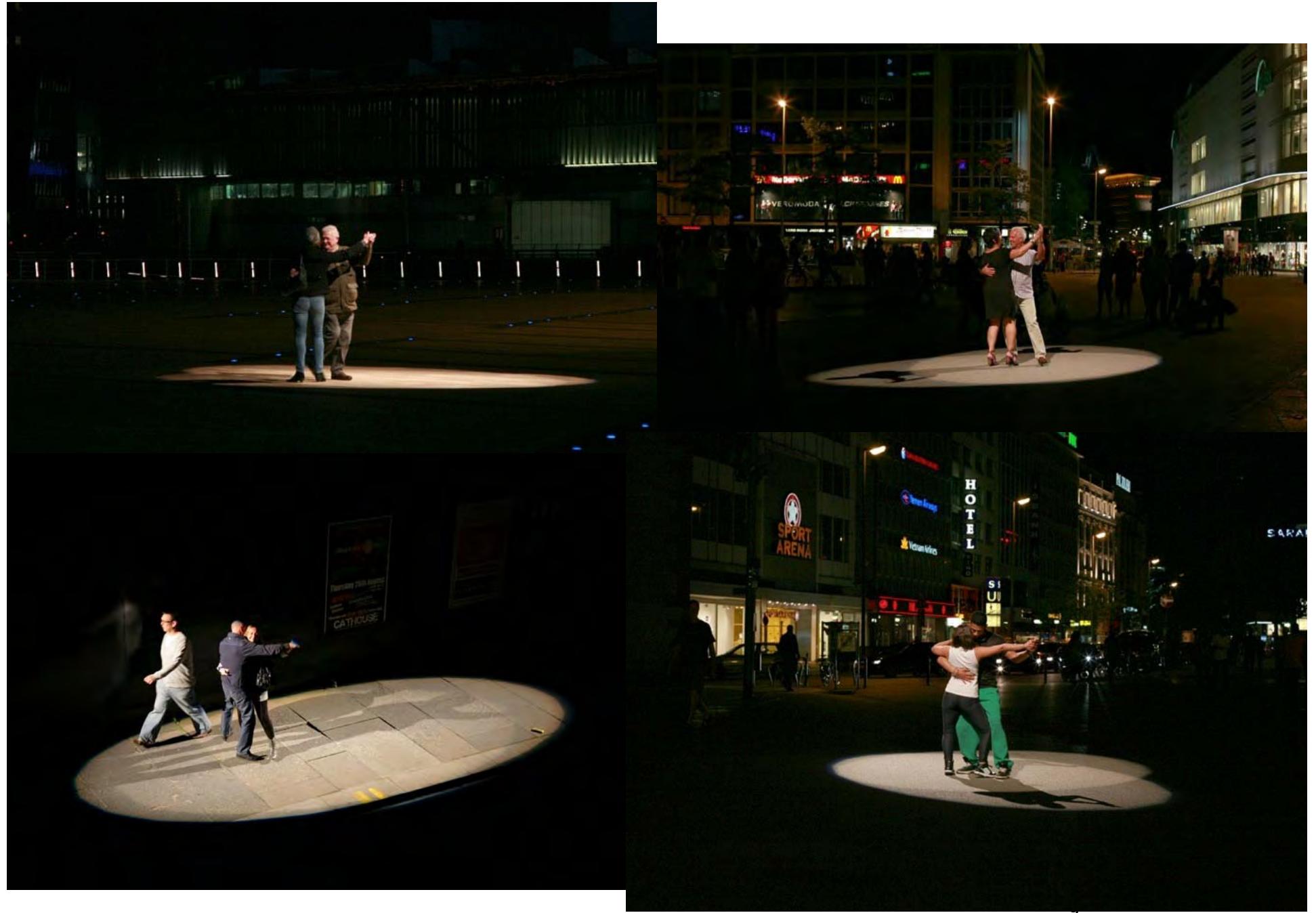














8
0

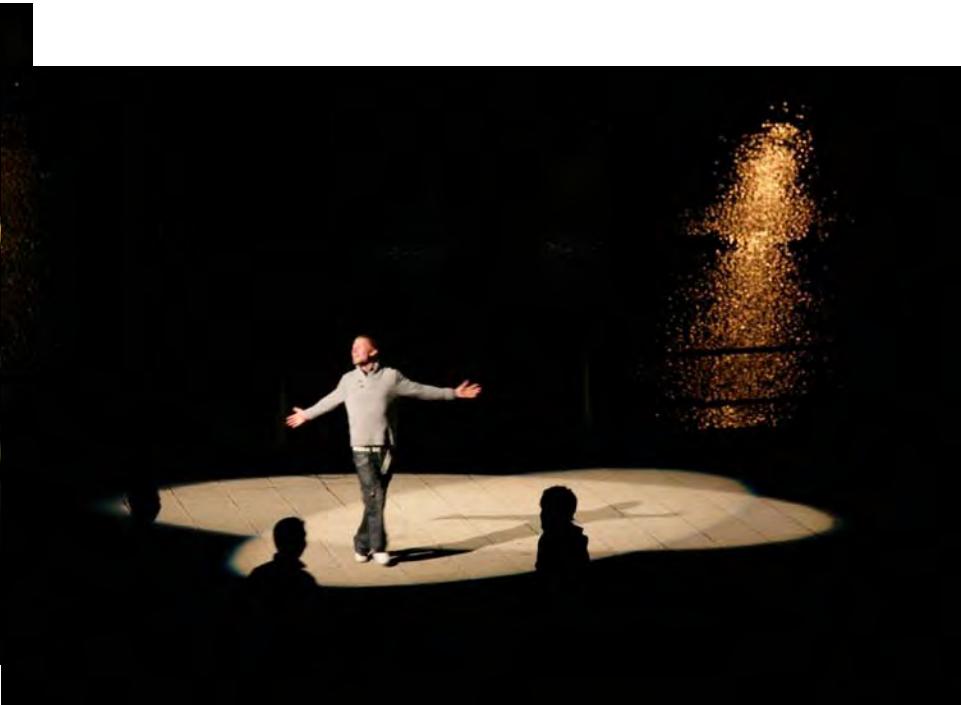
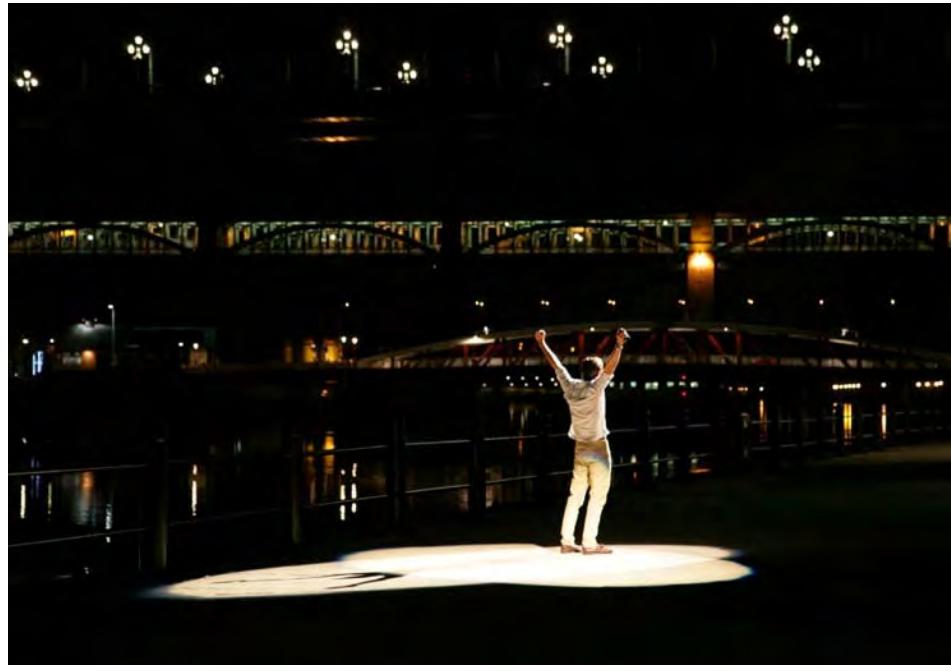


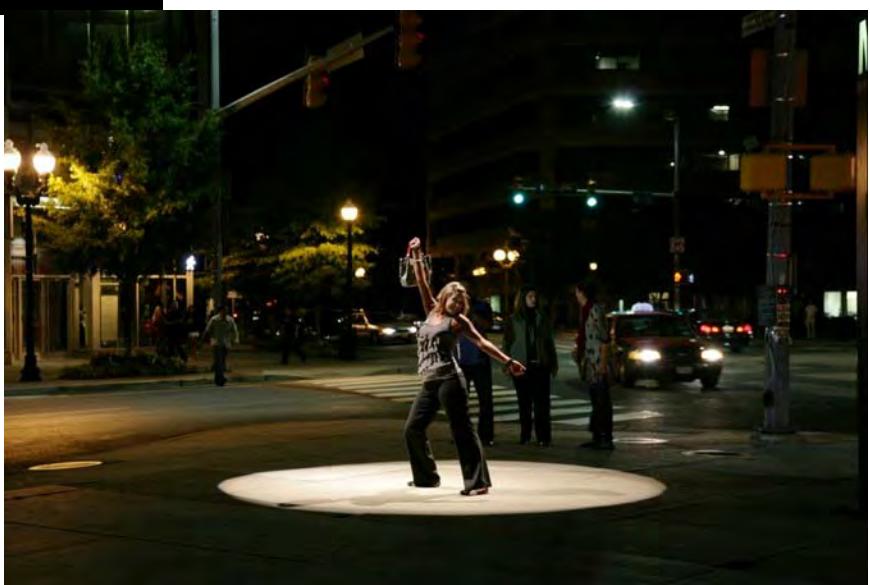


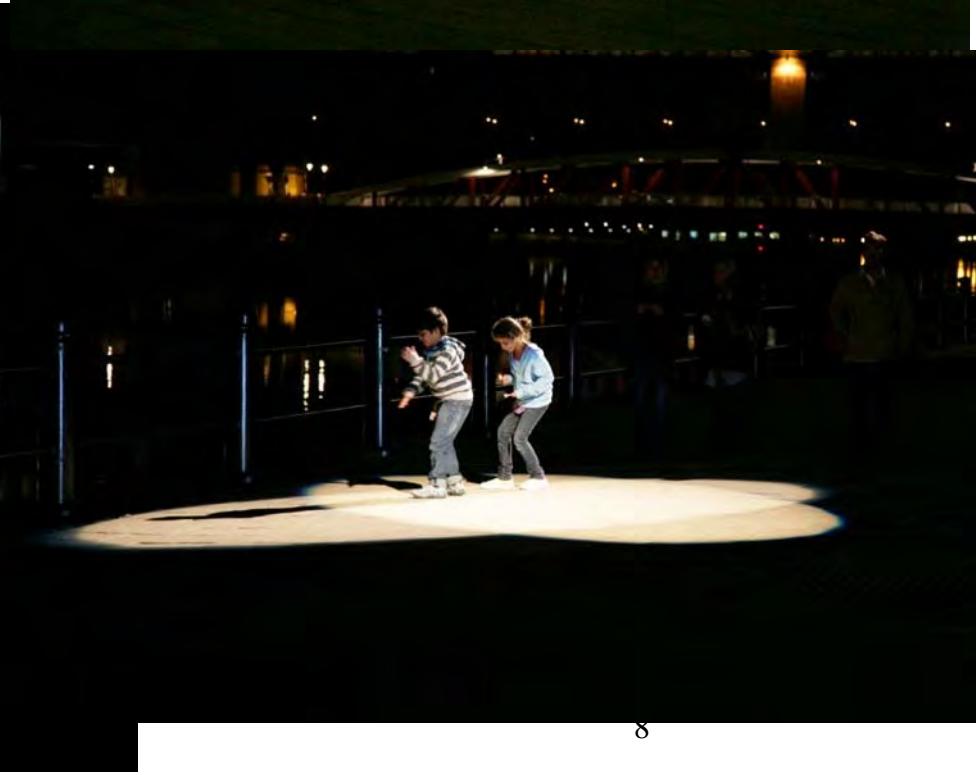






















9

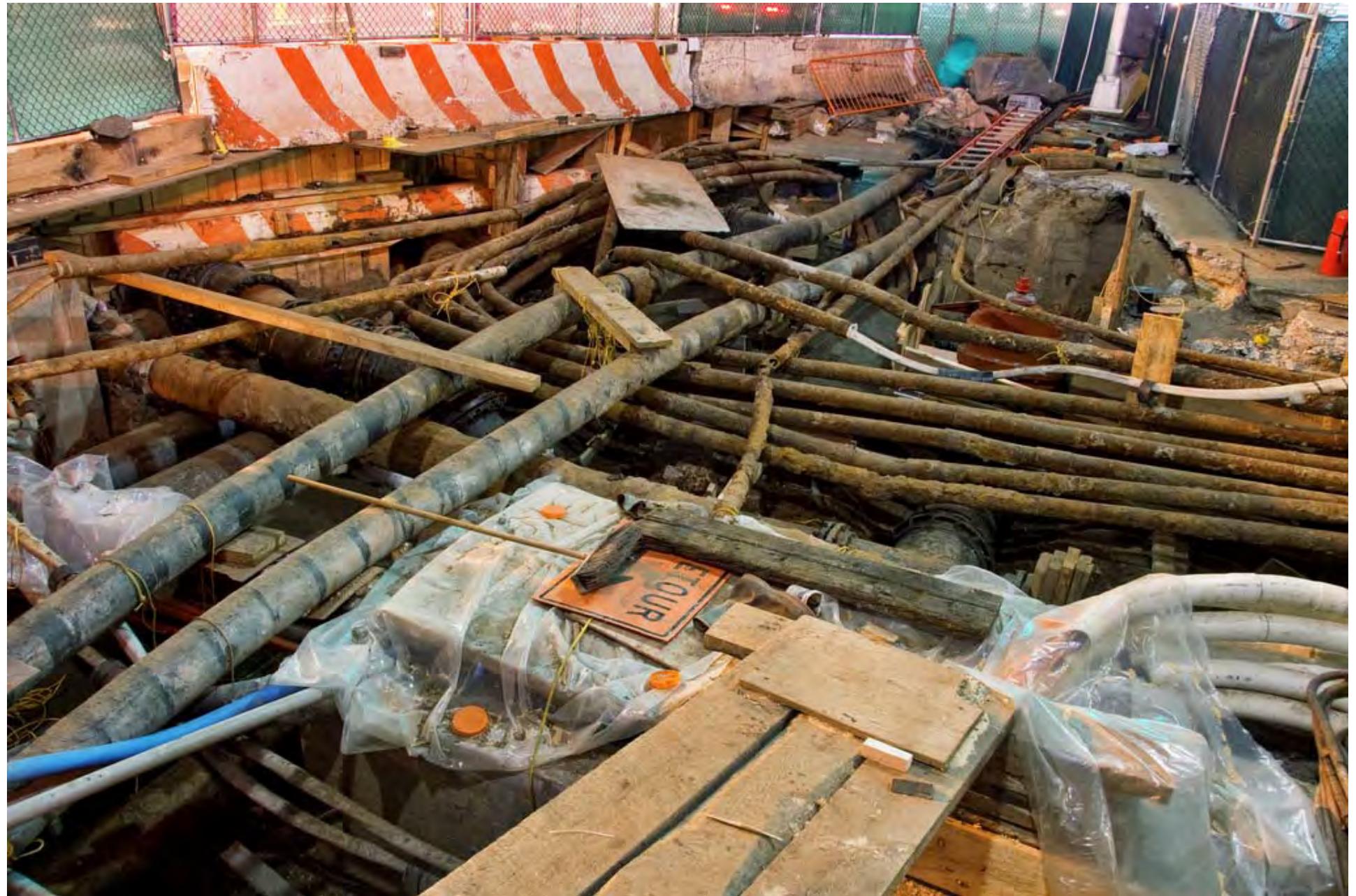
3























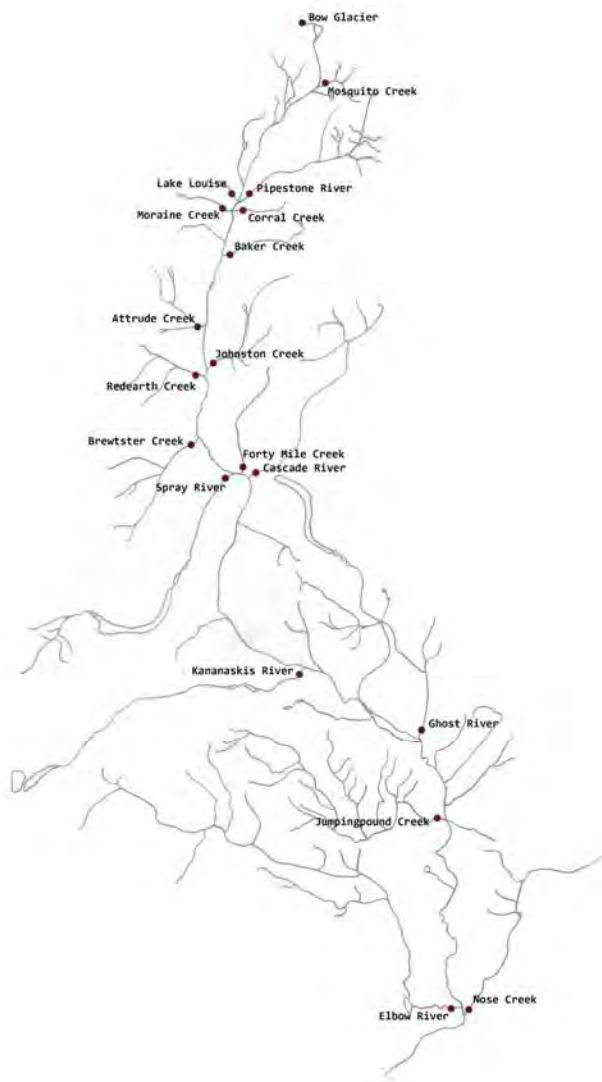


WATERSHED+ RESIDENCIES

at Ralph Klein Park

Photo: Charles Hope

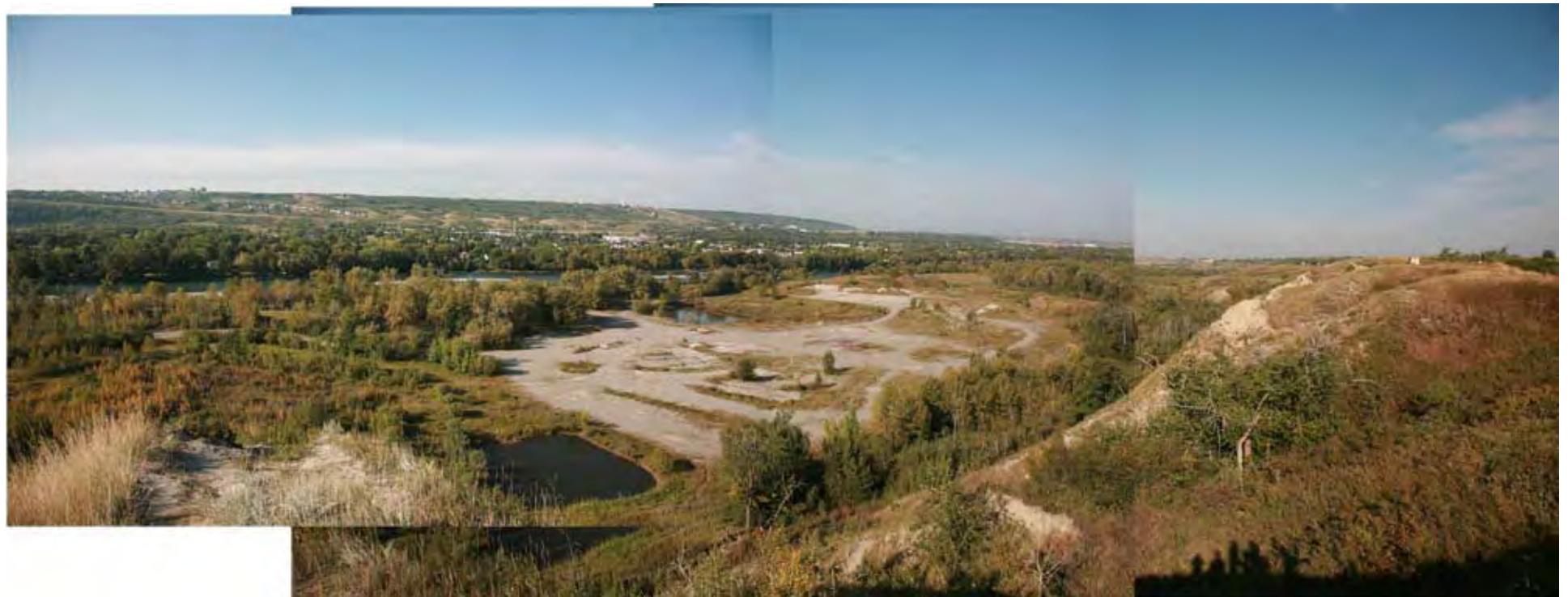


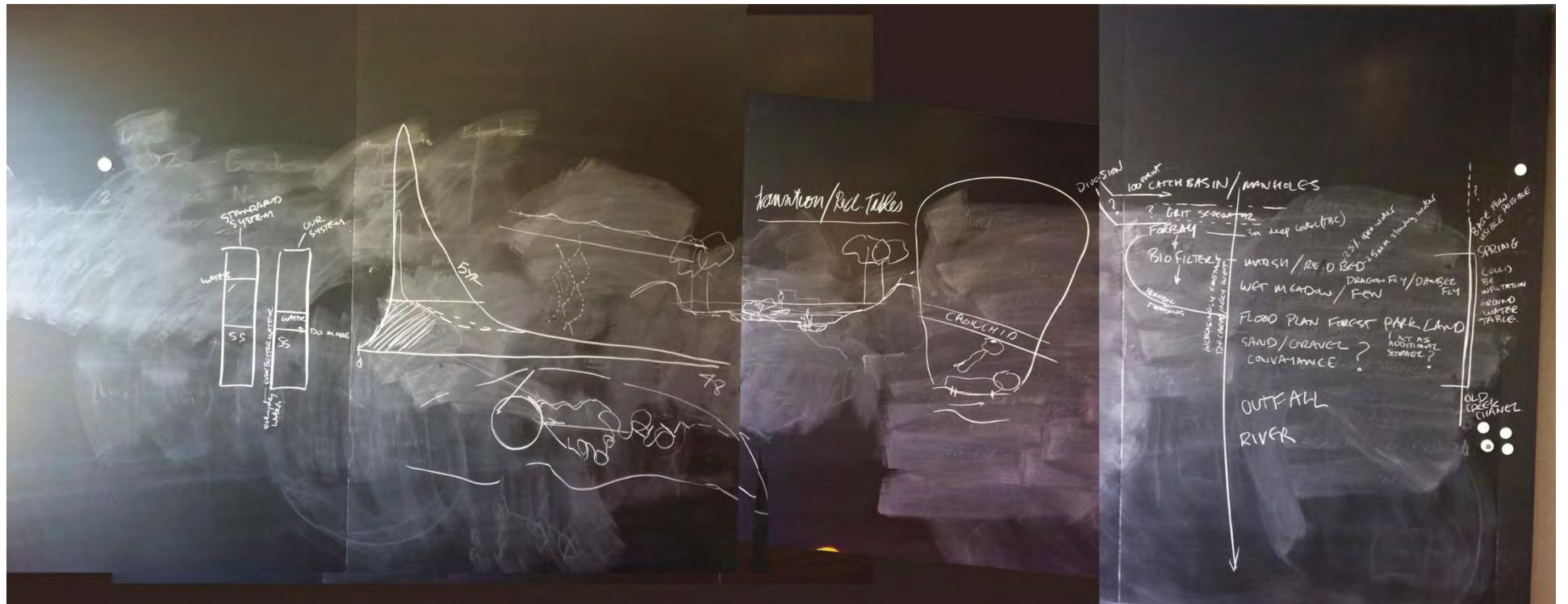






East Bowmont Park







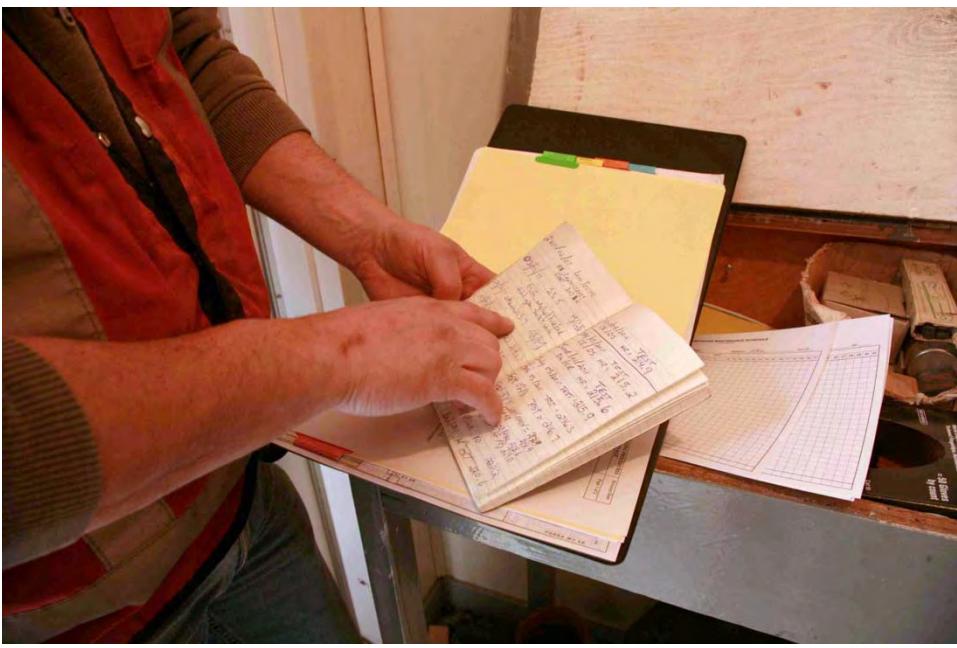


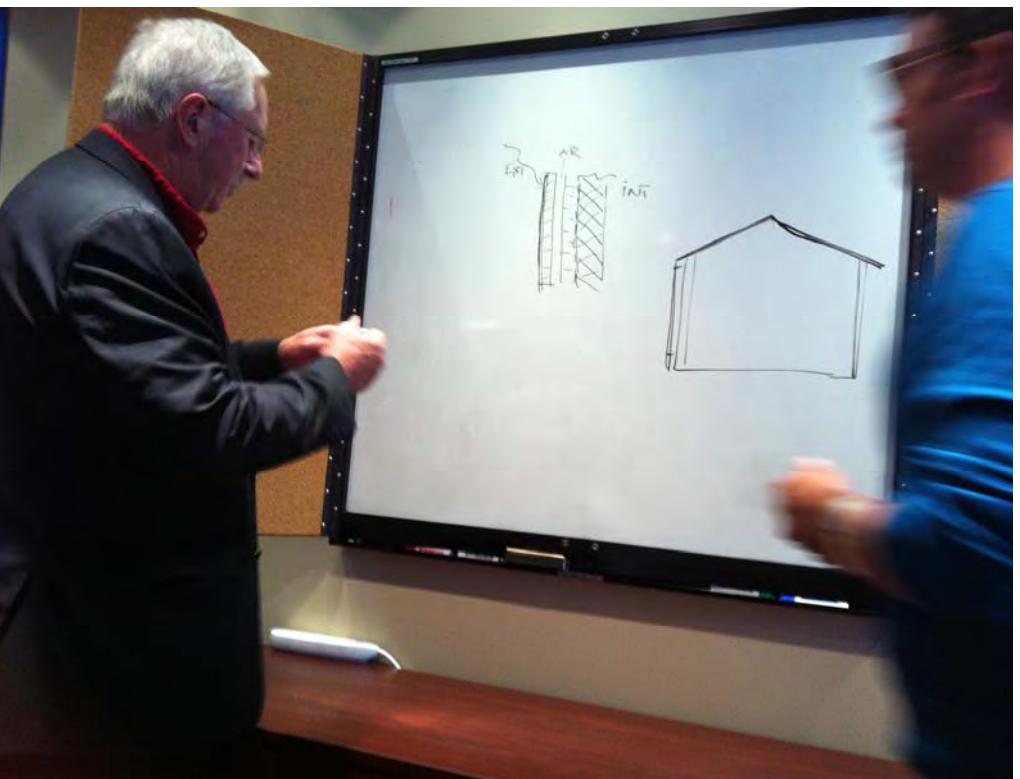


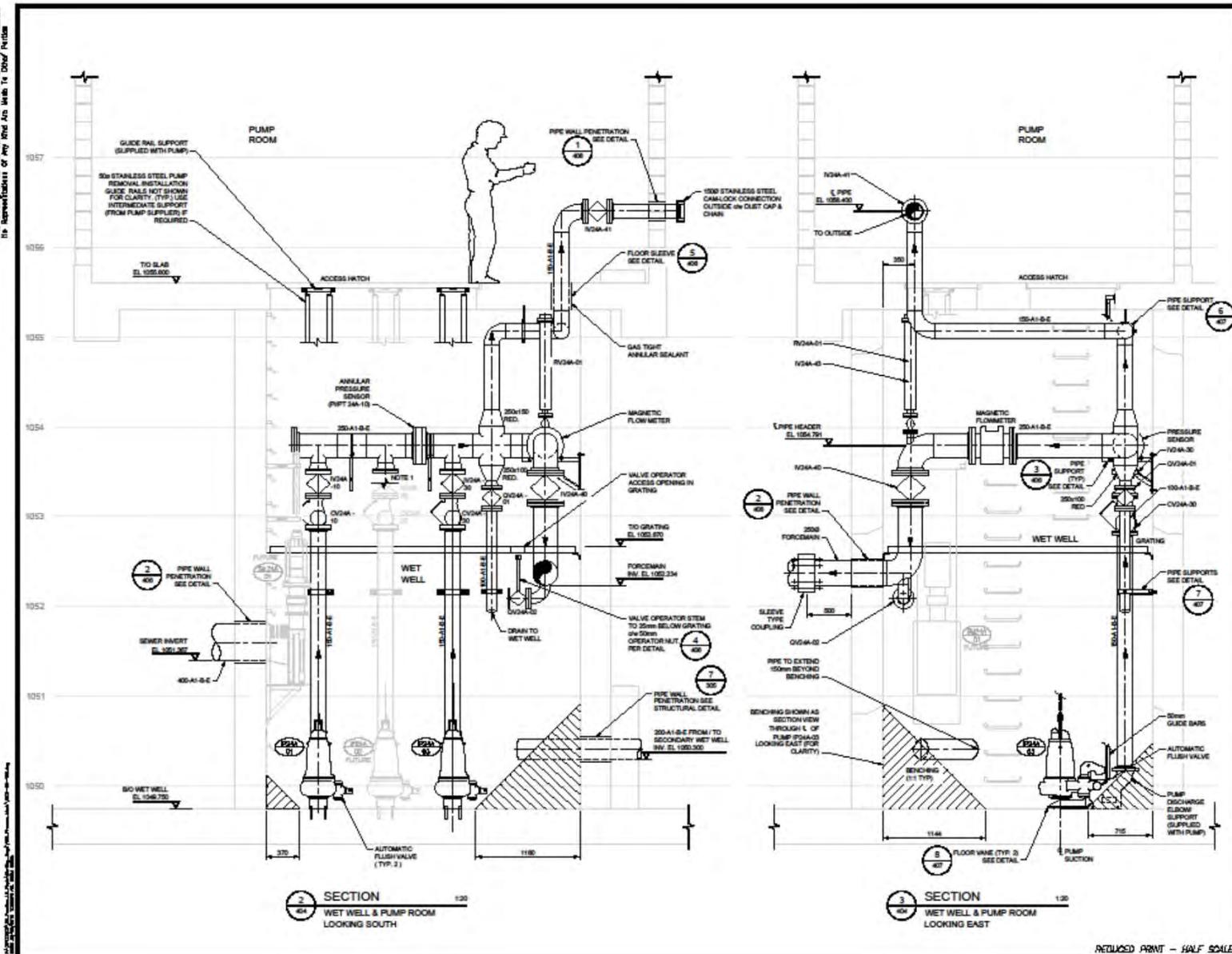


Forest Lawn Lift Station









NOTES

8. BLIND FLANGE IN PLACE UNTIL FUTURE PIPING FOR PUMP IP24A-02 IS INSTALLED.
 9. REFER TO DWG. 403 FOR LEVEL, BULB AND ULTRASONIC SET POINT ELEVATIONS.

S	24/09/95	AM	144	SALES/PURS CLIENT REVIEW/AD
S	24/09/95	AM	145	SALES/PURS CLIENT REVIEW
A	24/09/95	AM	146	SALES/PURS PROSPECTS AIRPORT
A	24/09/95	AM	147	SALES/PURS PROSPECTS AIRPORT
				REVISIONS
SCALE	AS SHOWN			
PROJECT NO.	2010-3604			INITIAL DATE
DRAWN BY	S. ROBERTS			
DESIGNED BY	J. WHITE			
CHECKED BY	M. WALLACE			
APPROVED BY	B. CHISHOLM			
DATE				



 THE CITY OF
CALGARY
WATER RESOURCES

FOREST LAWN LIFT STATION REPLACEMENT

SECTION

DRAWING NUMBER	REV. NO.	SHEET
3504-00-405	D	/ /

DETAILED DESIGN





The modern Thanksgiving

Kevin L. Enfinger and Patrick L. Stevens

sewer sociology, the science of society, social institutions, and social relationships viewed through the eyes of a sewer; specifically, the systematic study of the development, structure, interactions, and collective sewer use of organized groups of human beings.

Most sewer flows are characterized by repeatable diurnal patterns that vary across weekdays, weekends, and holidays. Differences in land use also are apparent, and distractions and disruptions of daily life often can be observed.

This month we take a closer look at Thanksgiving through the eyes of a sewer:

A set of composite hydrographs of sewer use from a residential area in Southern California is provided. Weekdays (Monday through Thursday) are shown in green. Fridays are shown in light



green. Saturdays are shown in light blue, and Sundays are shown in darker blue. The individual weekdays during the week of

Thanksgiving are depicted in red in figures (a) through (d).

The Monday and Tuesday before Thanksgiving look like typical weekdays.

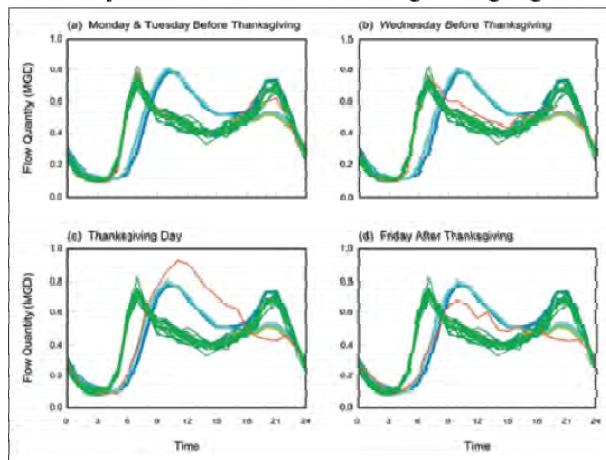
Now take a good look at the Wednesday. What do you see? If you look closely, you will notice that Wednesday looks more like a Friday – a subtle hint that tomorrow is a holiday.

Thursday, Thanksgiving Day, has a distinct change in sewer use, with peak flows occurring around the time of the traditional Thanksgiving meal. The change in sewer use observed on Thanksgiving is larger than that observed on any other holiday in the United States. The Friday after Thanksgiving looks more like a Saturday, as the holiday lingers into the following weekend.

From our sewer sociology family to yours, have a happy Thanksgiving.

Kevin L. Enfinger is senior project engineer; and Patrick L. Stevens is vice president of engineering at ADS Environmental Services, a division of ADS LLC (Huntsville, Ala.).

Sewer use patterns in a residential area during Thanksgiving week







FOREST LAWN, SANITARY LS

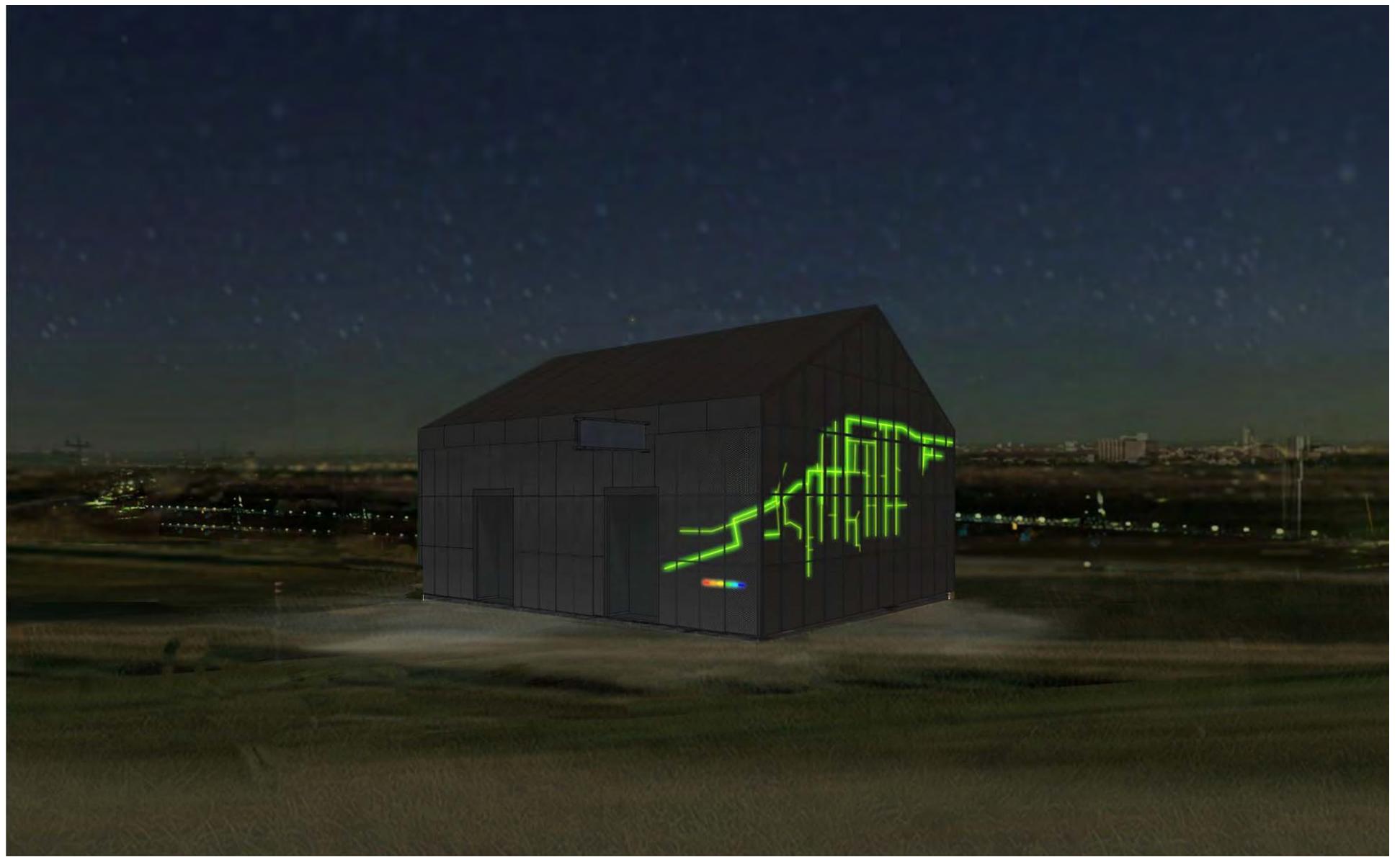


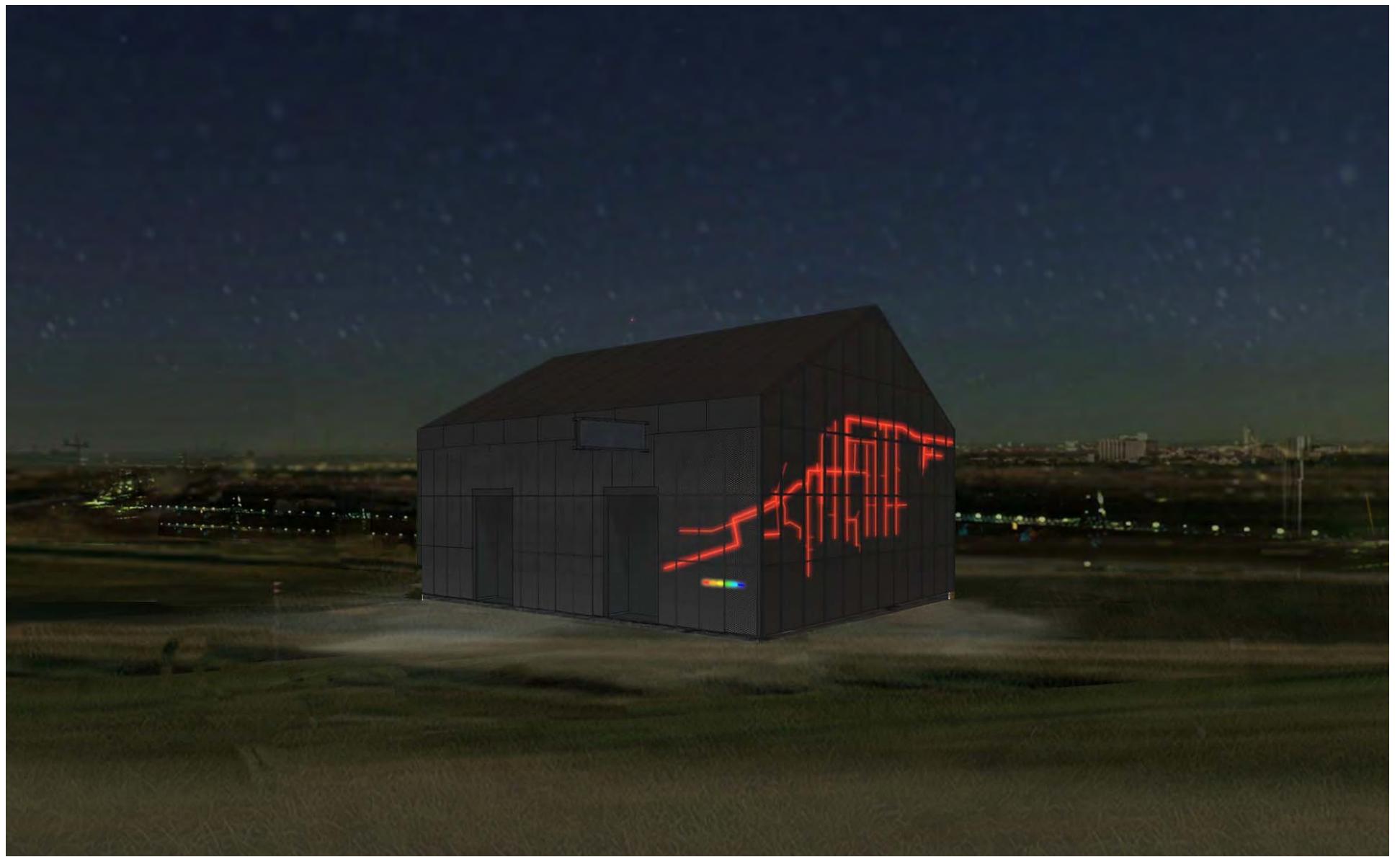
0 125 250 500 Meters

● Air Release Manhole Main Subcatchment limit
 ● Normal Manhole — Force Main & Syphon ■ Hydrology
 — Track Rail

NW-9-24-29-4

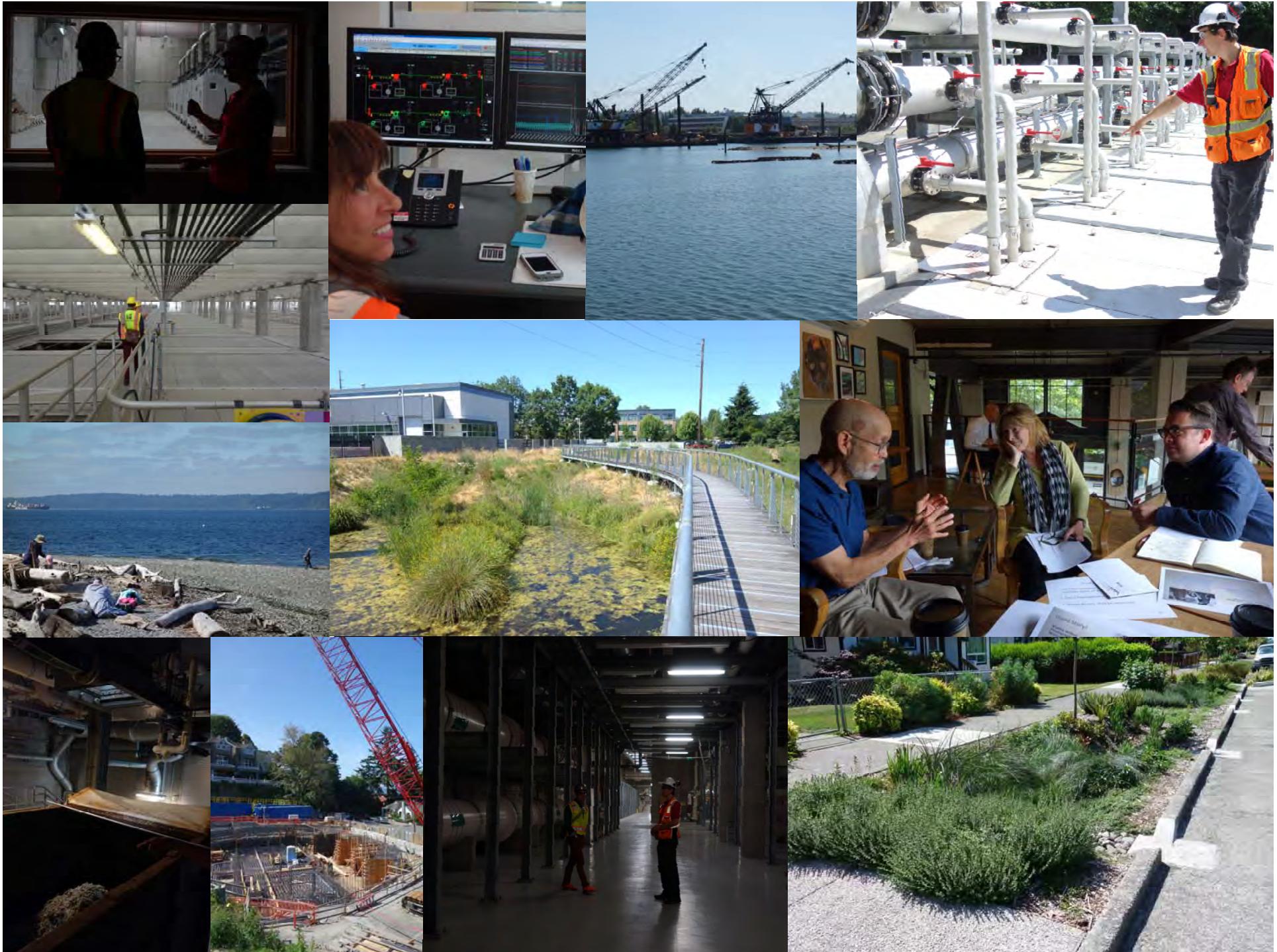
I:\ca2\netapp\swr\work\g\ERP_SAN_LS_Catchments_FM\ISC_Protected

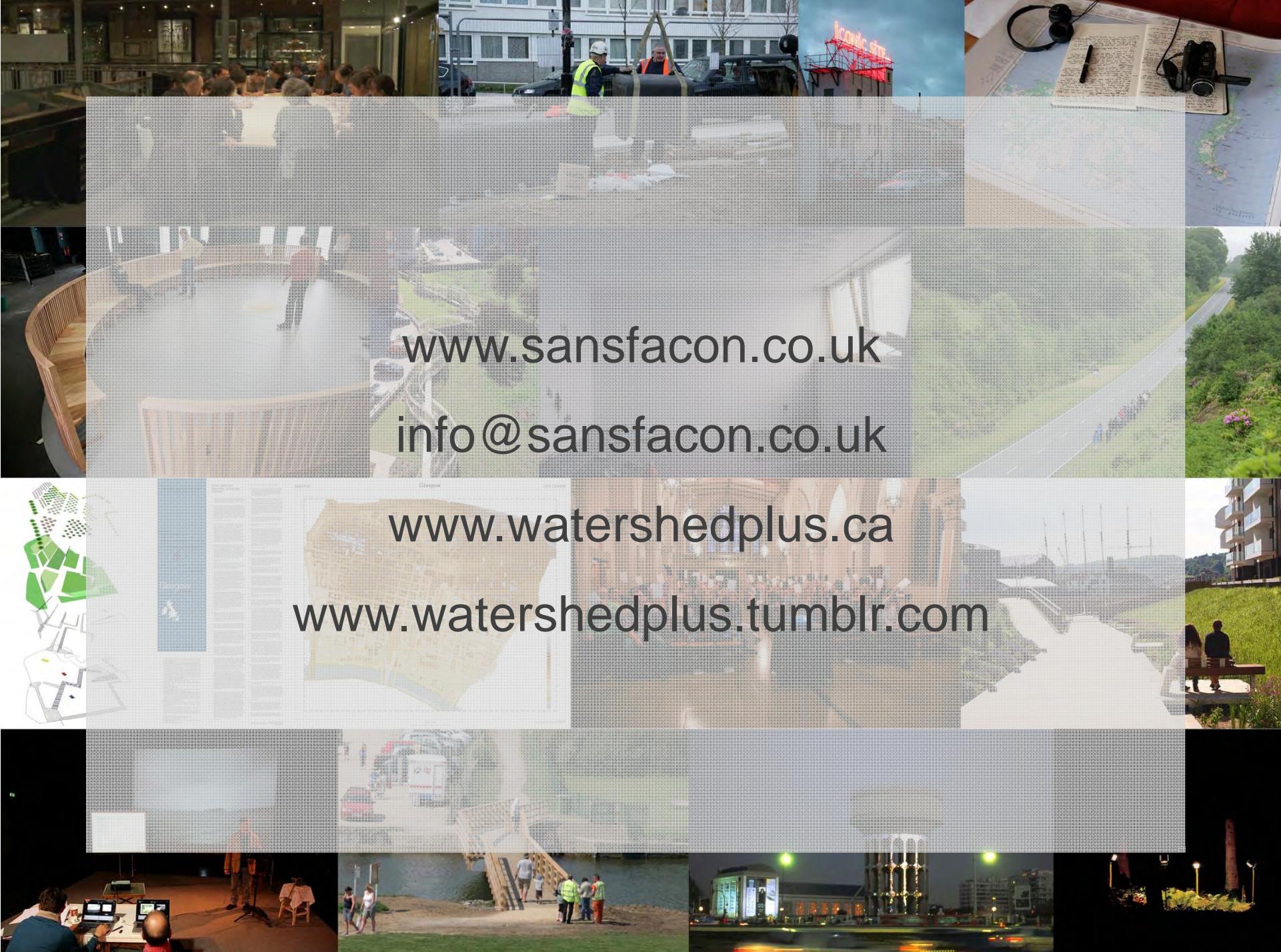












www.sansfacon.co.uk

info@sansfacon.co.uk

www.watershedplus.ca

www.watershedplus.tumblr.com