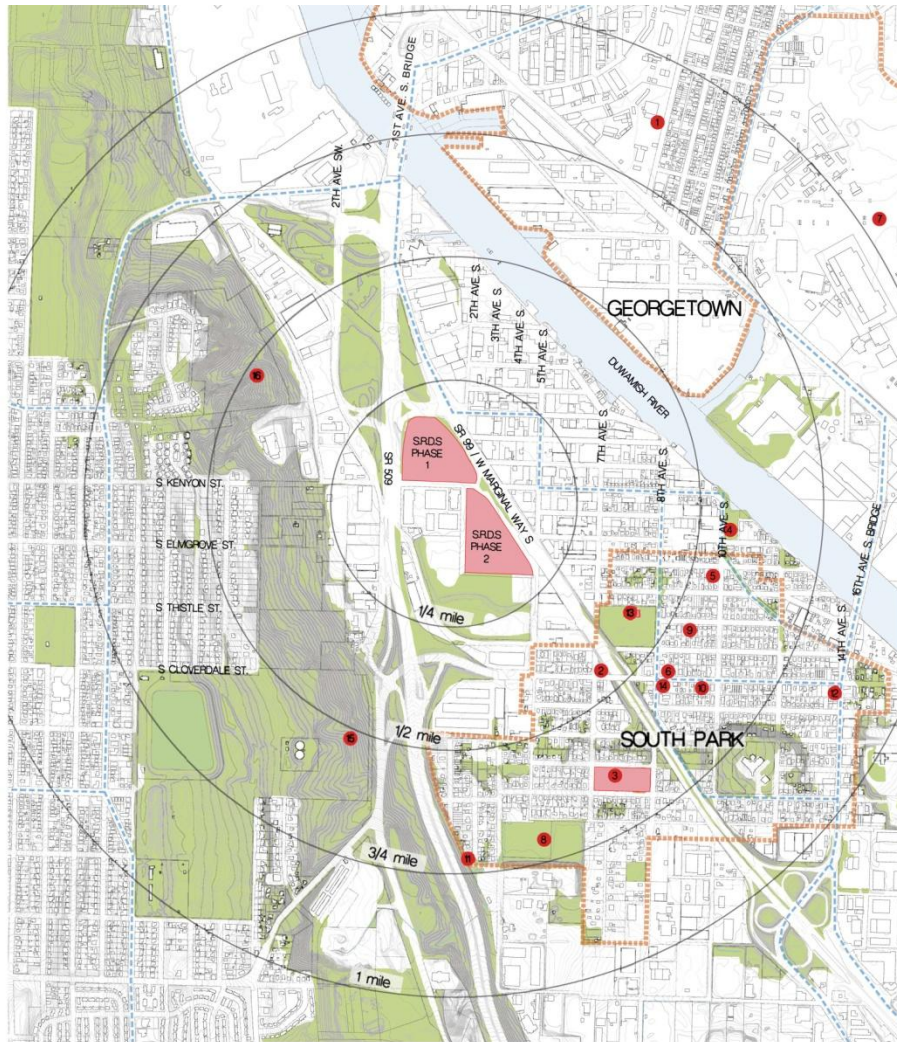


SOUTH TRANSFER STATION

Design Commission – May 6, 2010

City of Seattle
Seattle Public Utilities
Seattle, Washington



LEGEND

- COMMUNITY AMENITIES
- GREEN SPACE / WETLANDS
- URBAN VILLAGE BOUNDARY
- PATHS / TRAILS
- 1 CAMPANA QUETZAL
- 2 CESAR CHAVEZ PARK
- 3 CONCORD SCHOOL
- 4 DUWAMISH WATERWAY PARK
- 5 ENVIRONMENTAL COALITION OF GROWTH ACROSS SEATTLE
- 6 FREESTATION
- 7 KING COUNTY AIRPORT
- 8 MAPPA FARM
- 9 NEW HOPE PRESBYTERIAN CHURCH
- 10 OROMO CHURCH
- 11 SEAMAR BOXING
- 12 SEAMAR COMMUNITY HEALTH CENTER
- 13 CLINICA DE COMUNIDAD
- 14 SOUTH PARK COMMUNITY CENTER
- 15 SOUTH PARK LIBRARY
- 16 WESTFEST PARK
- 17 WEST DUWAMISH GREENBELT



SOUTH TRANSFER STATION REBUILD PUBLIC OPEN HOUSE

TEAM MORTENSON | URS

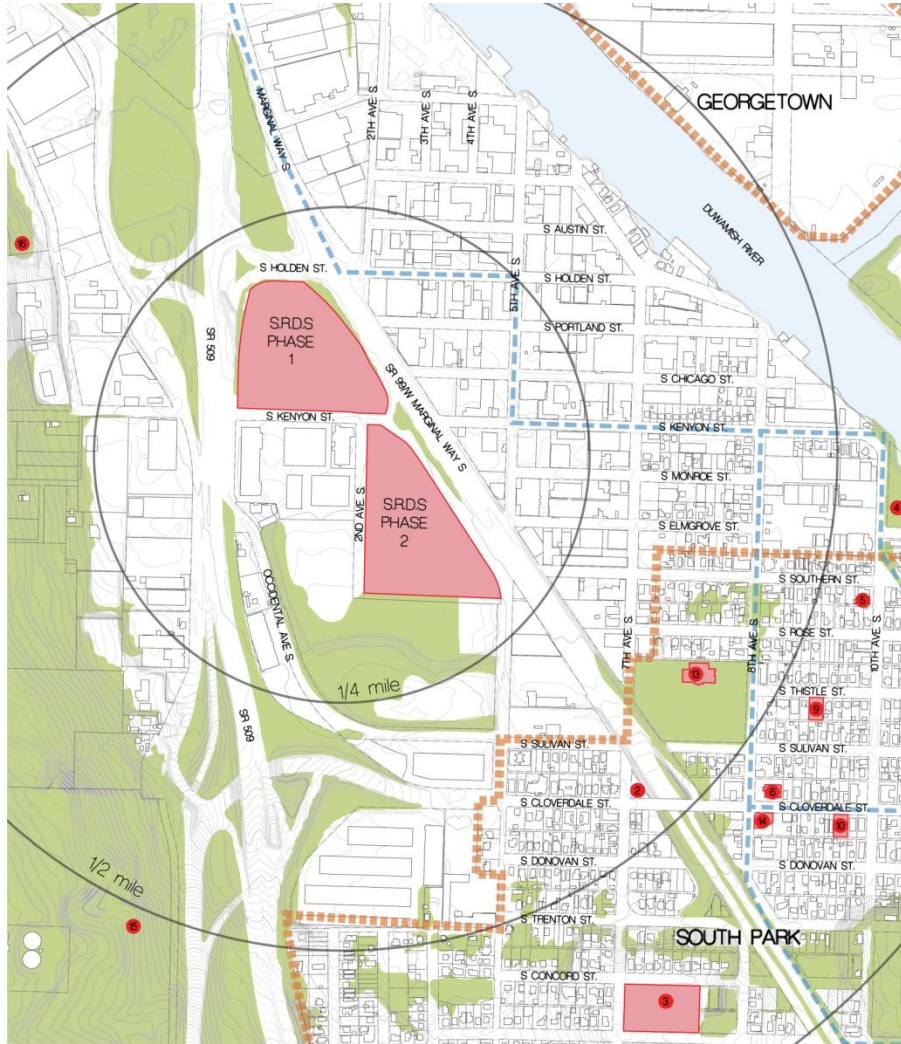
City of Seattle
Seattle Public Utilities
Seattle, Washington

Community Context Plan

0 300' 600' 1200'
Scale

31 March 2010

Sheet G002



- LEGEND**
- COMMUNITY AMENITIES
 - GREEN SPACE / WETLANDS
 - URBAN VILLAGE BOUNDARY
 - PATHS / TRAILS
- 1 CAMPANA GLEZAL
 - 2 CESAR CHAVEZ PARK
 - 3 CONCORD SCHOOL
 - 4 DUWAMISH WATERWAY PARK
 - 5 ENVIRONMENTAL COALITION OF GROWTH ACROSS SEATTLE
 - 6 FREESTATION
 - 7 KING COUNTY AIRPORT
 - 8 MAPPA FARM
 - 9 NEW HOPE PRESBYTERIAN CHURCH
 - 10 OROMO CHURCH
 - 11 SEAMAR BOILING
 - 12 SEAMAR COMMUNITY HEALTH CENTER
 - 13 SOUTH PARK COMMUNITY CENTER
 - 14 SOUTH PARK LIBRARY
 - 15 WESTCREST PARK
 - 16 WEST DUWAMISH GREENBELT



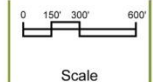
SOUTH TRANSFER STATION REBUILD

PUBLIC OPEN HOUSE

TEAM MORTENSON | URS

City of Seattle
Seattle Public Utilities
Seattle, Washington

Site Context Plan



31 March 2010

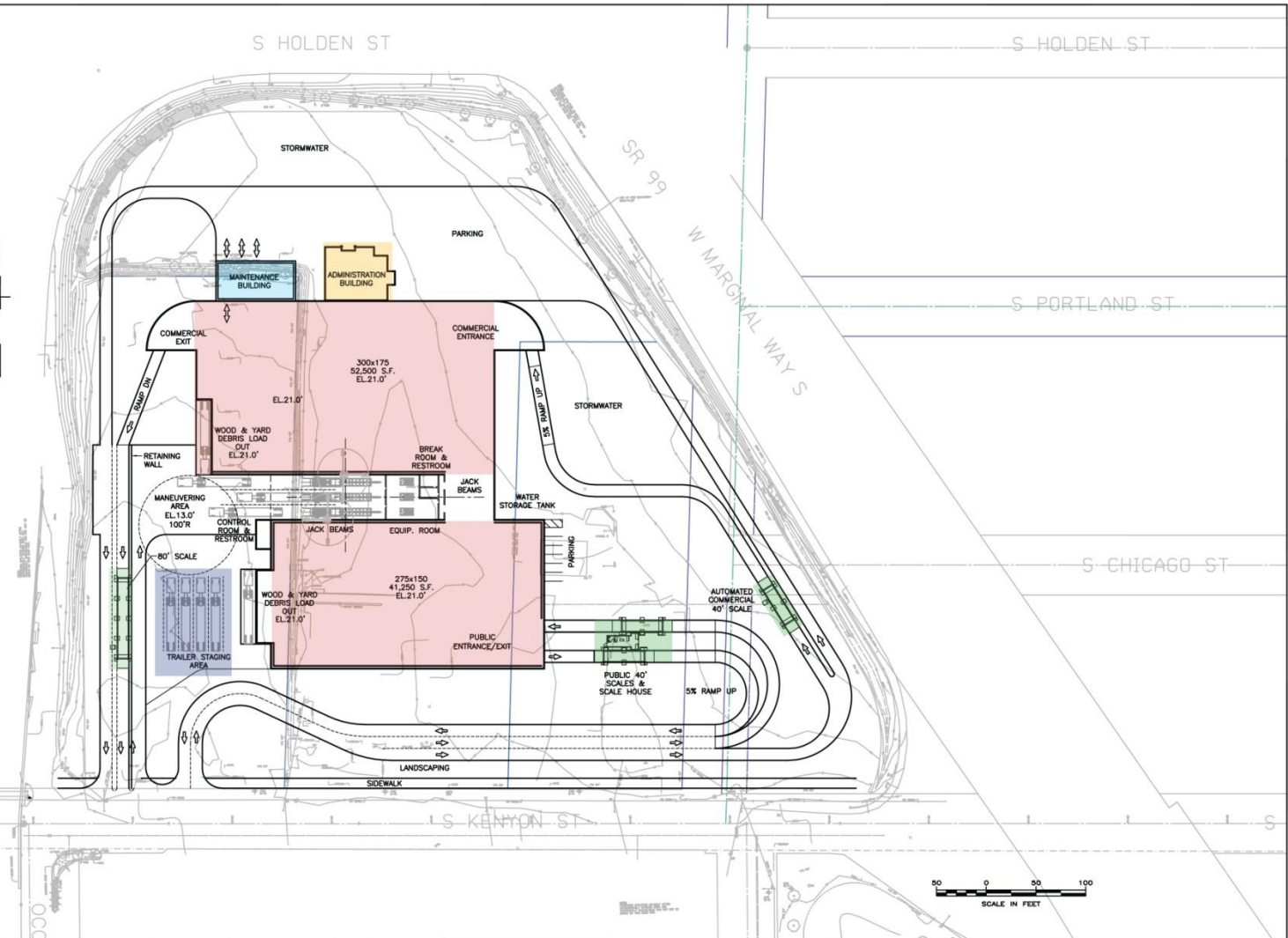
Sheet G003



ALTERNATE 3 FOR NORTH LOT (BUS YARD SITE)

SR 509

1ST AVE S



JOB No.	DESIGNED:	PROJ. ENGINEER:
SCALE:	DRAWN BY:	APPROVED BY:
AS NOTED	PCF	
	CHECKED BY:	DATE:
		JAN. 2008

WARNING
IF BAR DOES NOT MEASURE 1" AT FULL SIZE, THEN SCALES ON DRAWING NOT TO SCALE.

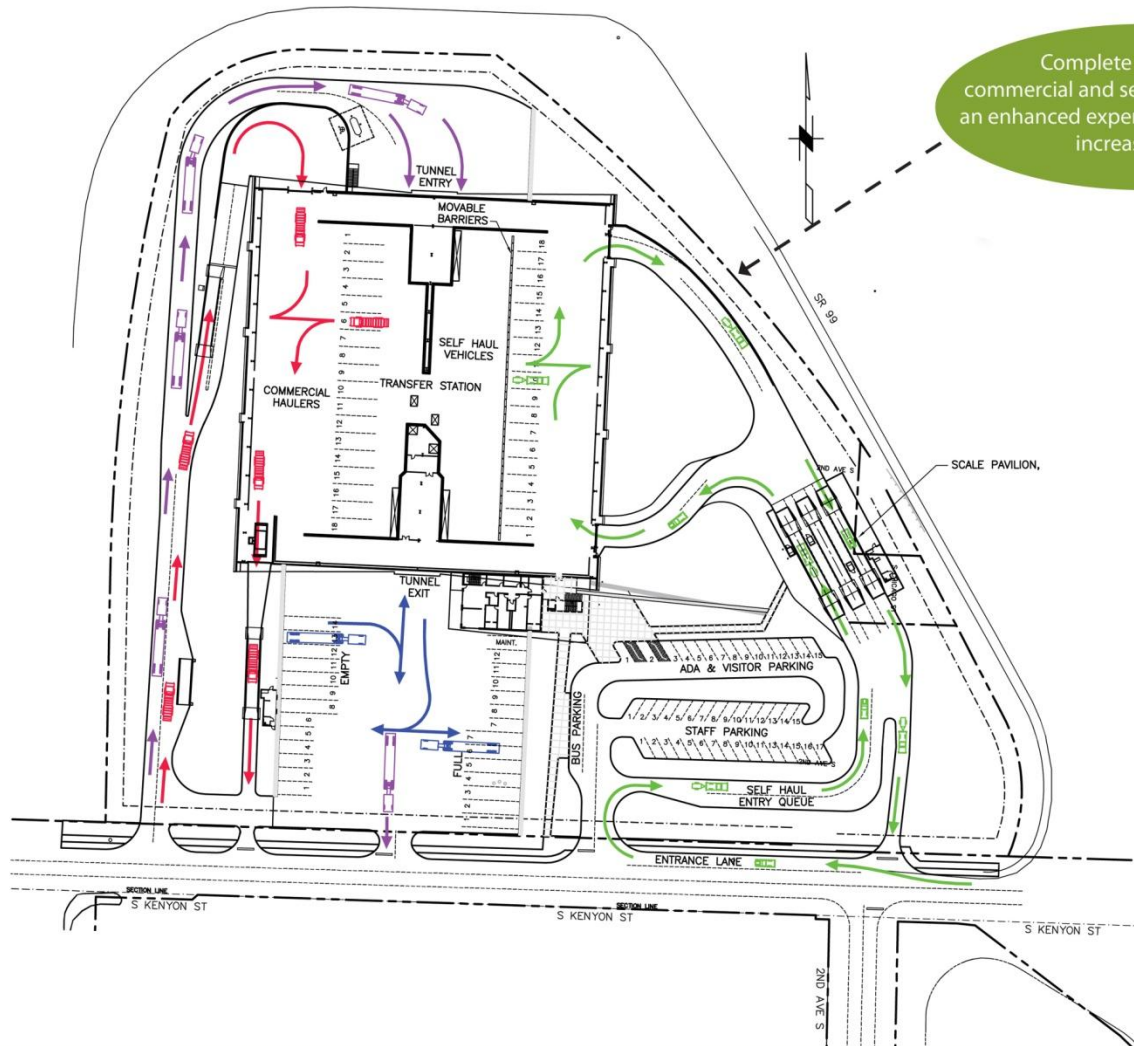
URS

City of Seattle
Seattle Public Utilities
Seattle, Washington

South Transfer Station - Bus Yard Site
GENERAL ARRANGEMENT PLAN
ALTERNATE 3

DRAWING NUMBER:
CAD FILE NUMBER:
SHEET: OF
REV. A

No.	DATE	BY	REVISION
1	01/13/09	PCF	FOR REVIEW



Complete separation of commercial and self-haul traffic leads to an enhanced experience for all users and increased safety.

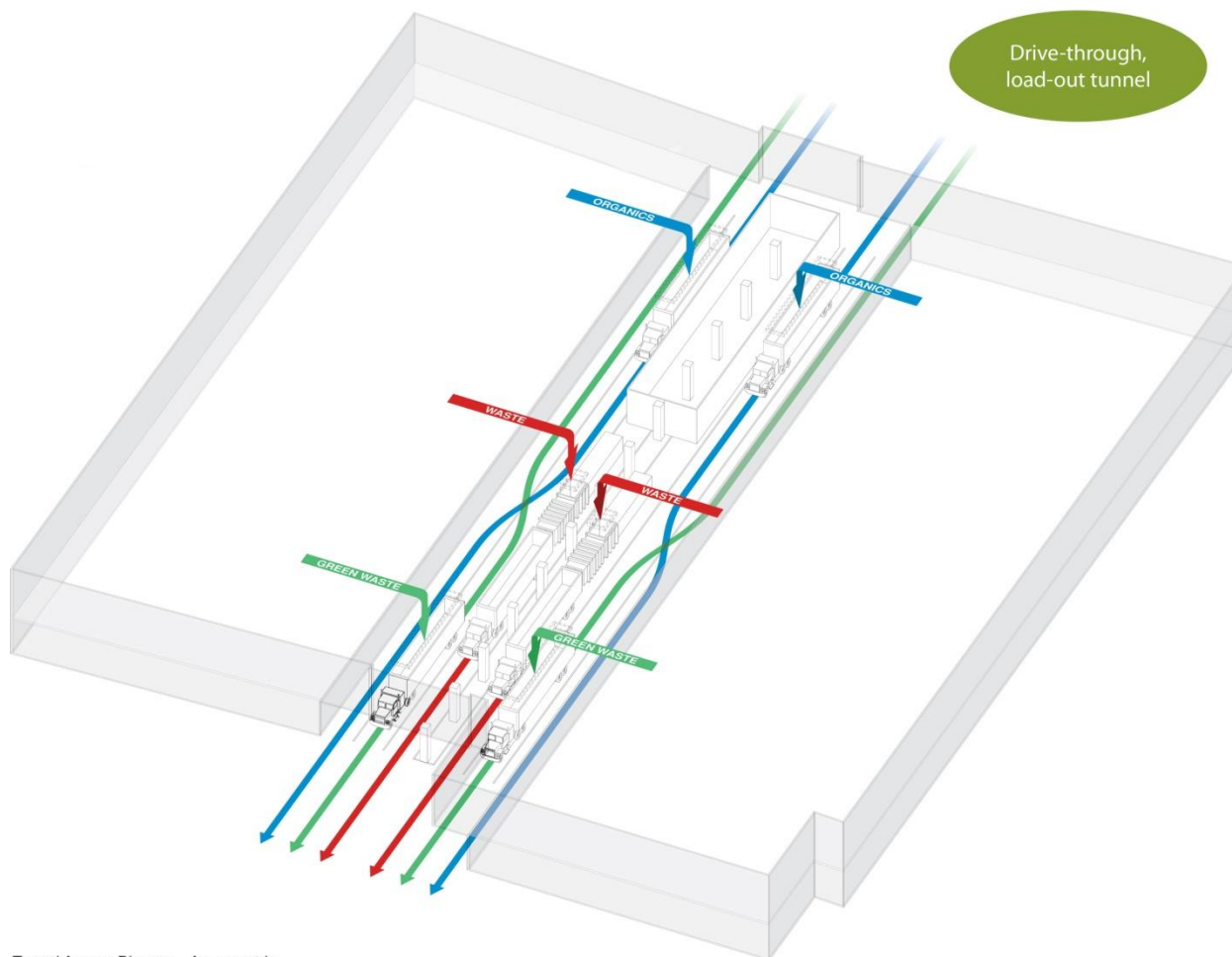
LEGEND

- SELF HAUL VEHICLES
- COMMERCIAL VEHICLES
- TOP LOAD TRAILERS
- CONTAINERS

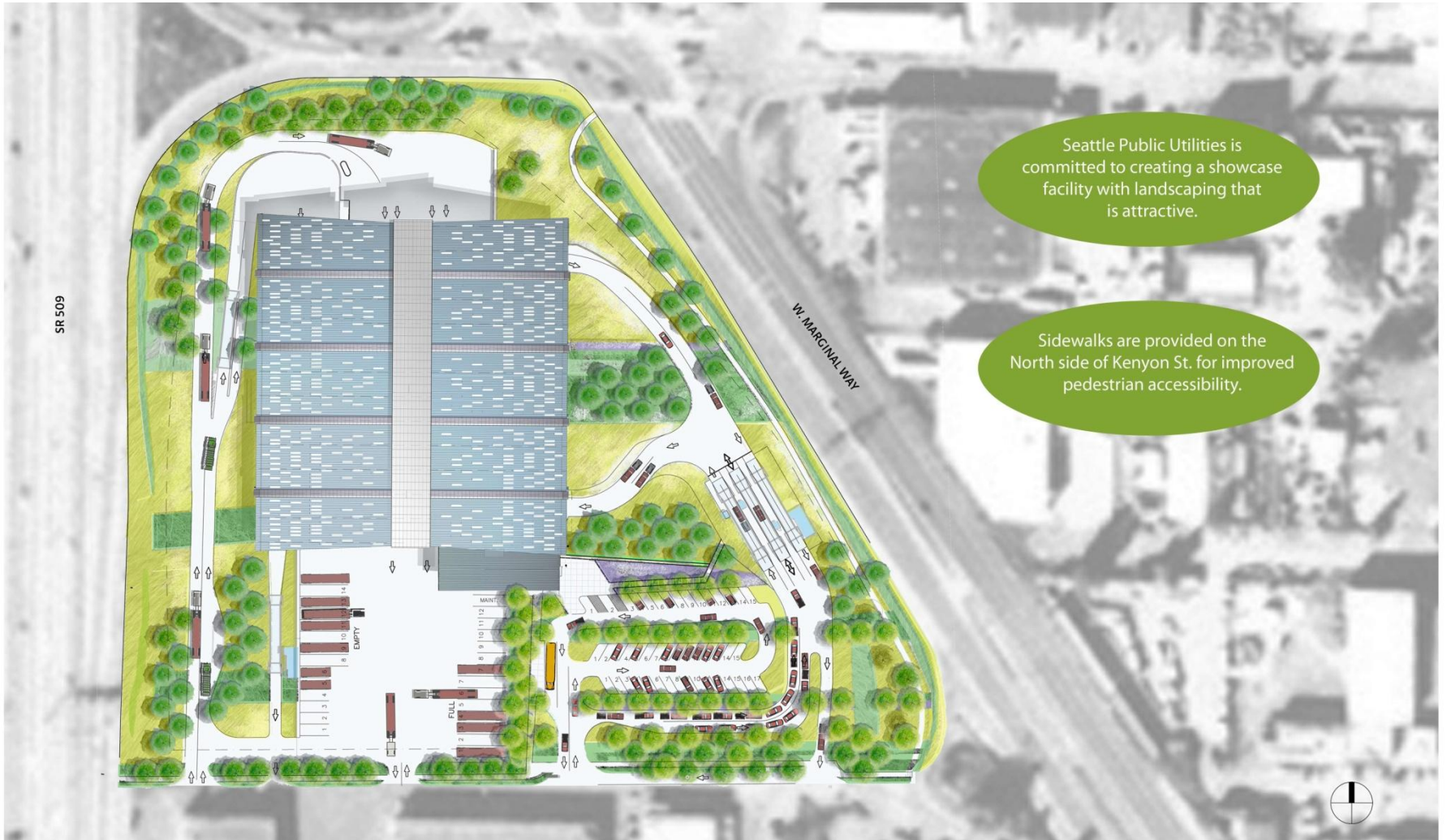
Configuration allows drivers to back up "over the left shoulder" for better visibility and increased safety.

Queue lanes on the property avoid potential back-ups on the public streets.

Reduced wait times through:
 -more scale lanes
 -automated weighing & payment
 -better traffic flow
 -significant increase in number of dumping stalls



Tunnel Access Diagram - Axonometric



Seattle Public Utilities is committed to creating a showcase facility with landscaping that is attractive.

Sidewalks are provided on the North side of Kenyon St. for improved pedestrian accessibility.

Deciduous Trees



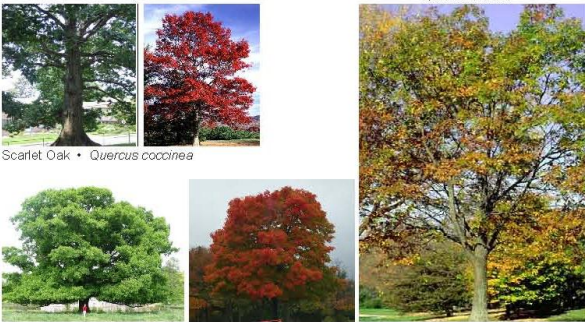
Red Maple • *Acer rubrum*

Acer Sugar Maple • *Acer saccharum*



London Plane Tree • *Platanus x acerifolia*

Swamp White Oak • *Quercus bicolor*



Scarlet Oak • *Quercus coccinea*

Red Oak • *Quercus rubrum*

Evergreen Trees



Giant Redwood • *Sequoiadendron giganteum*

Groundcovers



Blue Wild Rye • *Elymus glauca*

Epimedium • *Epimedium rubrum*



Western Sword Fern • *Polystichum munitum*

Hydroseeding with mixed grass and forbs species

Shrubs



Dwarf Burning Bush • *Euonymus alata 'Compacta'*



English Lavender • *Lavandula angustifolia*



Rugosa Rose • *Rosa rugosa*

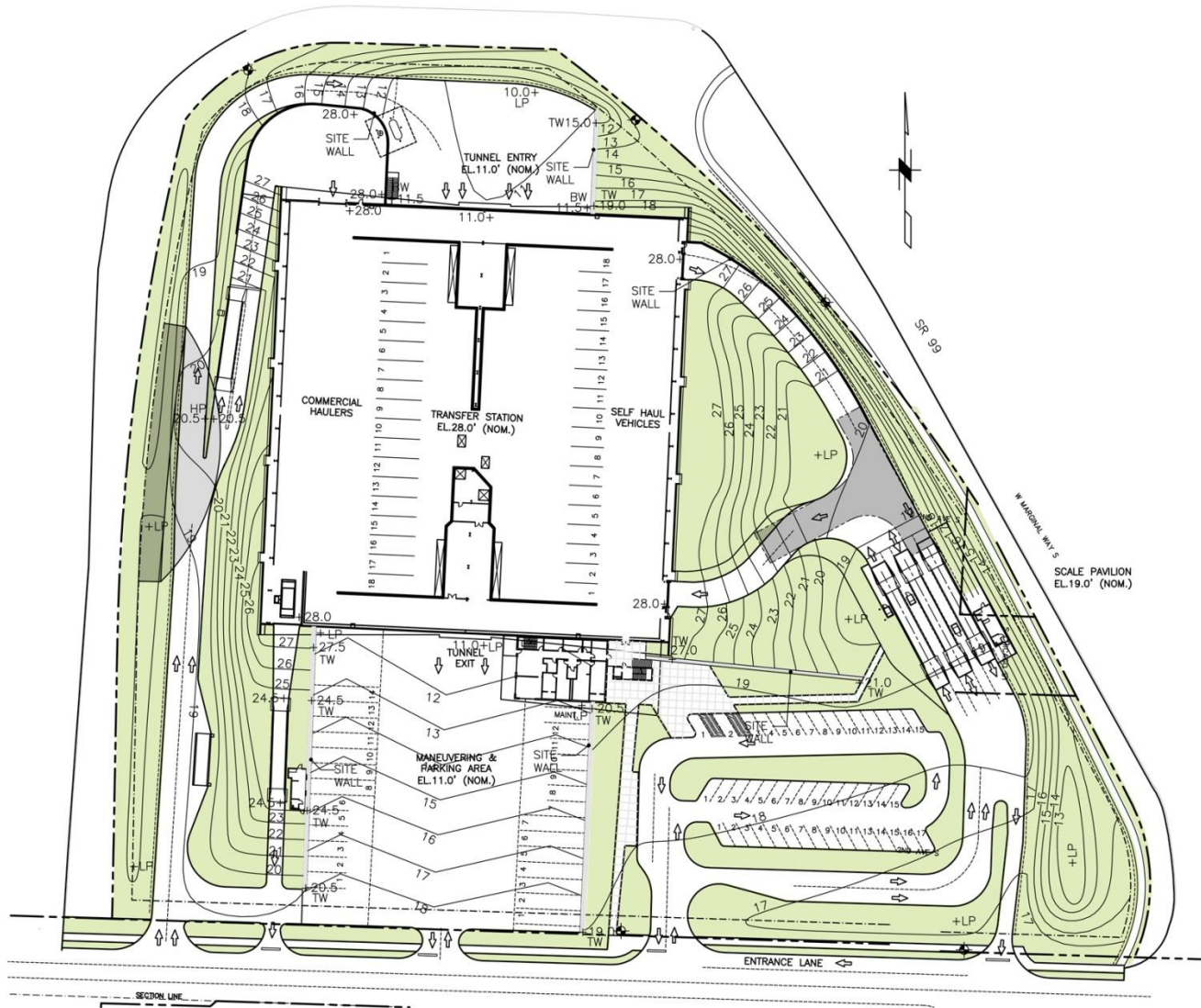


Blue Arctic Willow • *Salix purpurea 'Nana' Dwarf*



Yew • *Taxus media 'Densiflora'*





SOUTH TRANSFER STATION
DESIGN COMMISSION

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City of Seattle
Seattle Public Utilities
Seattle, Washington

South Recycling and Disposal Station

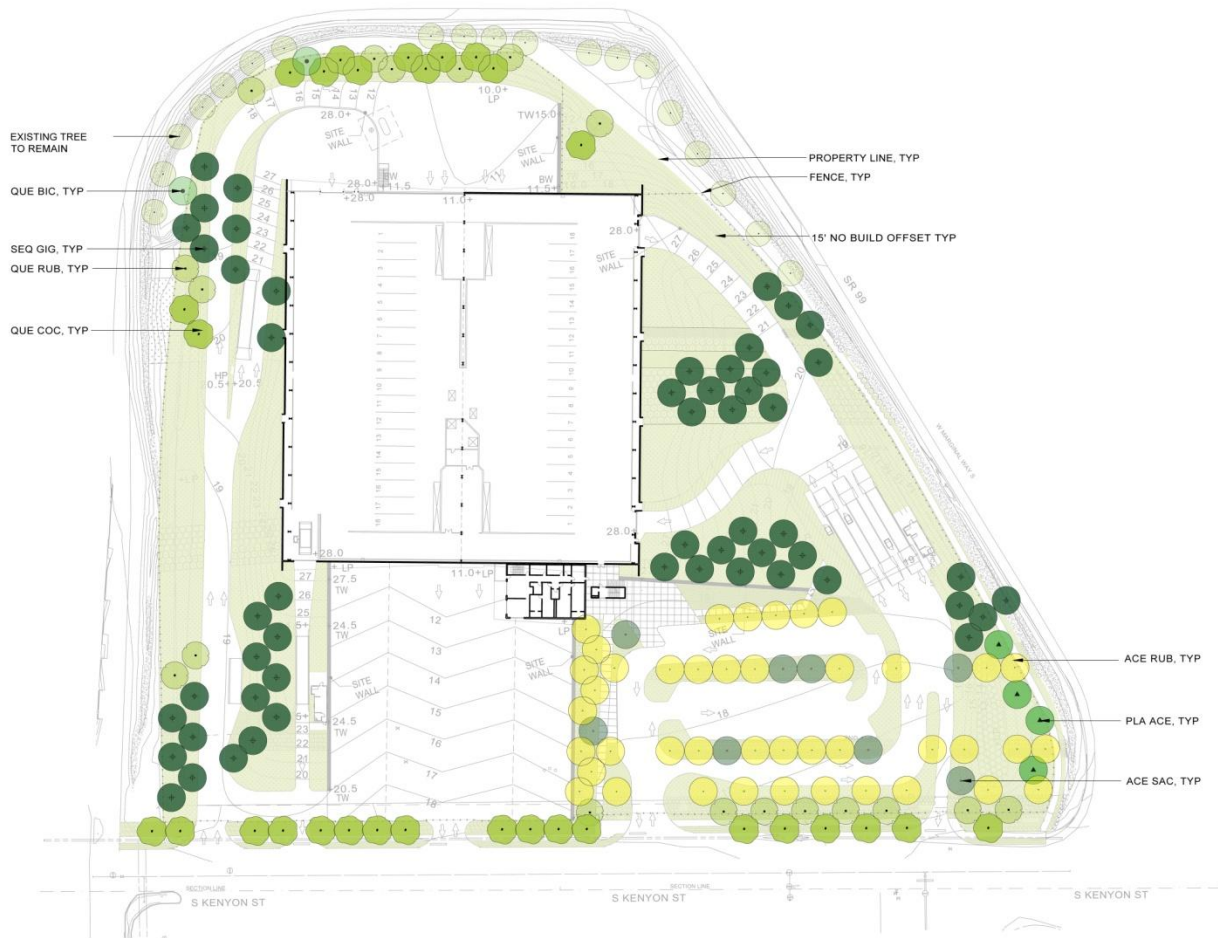
Grading Plan



Scale

17 August 2009

Sheet C104

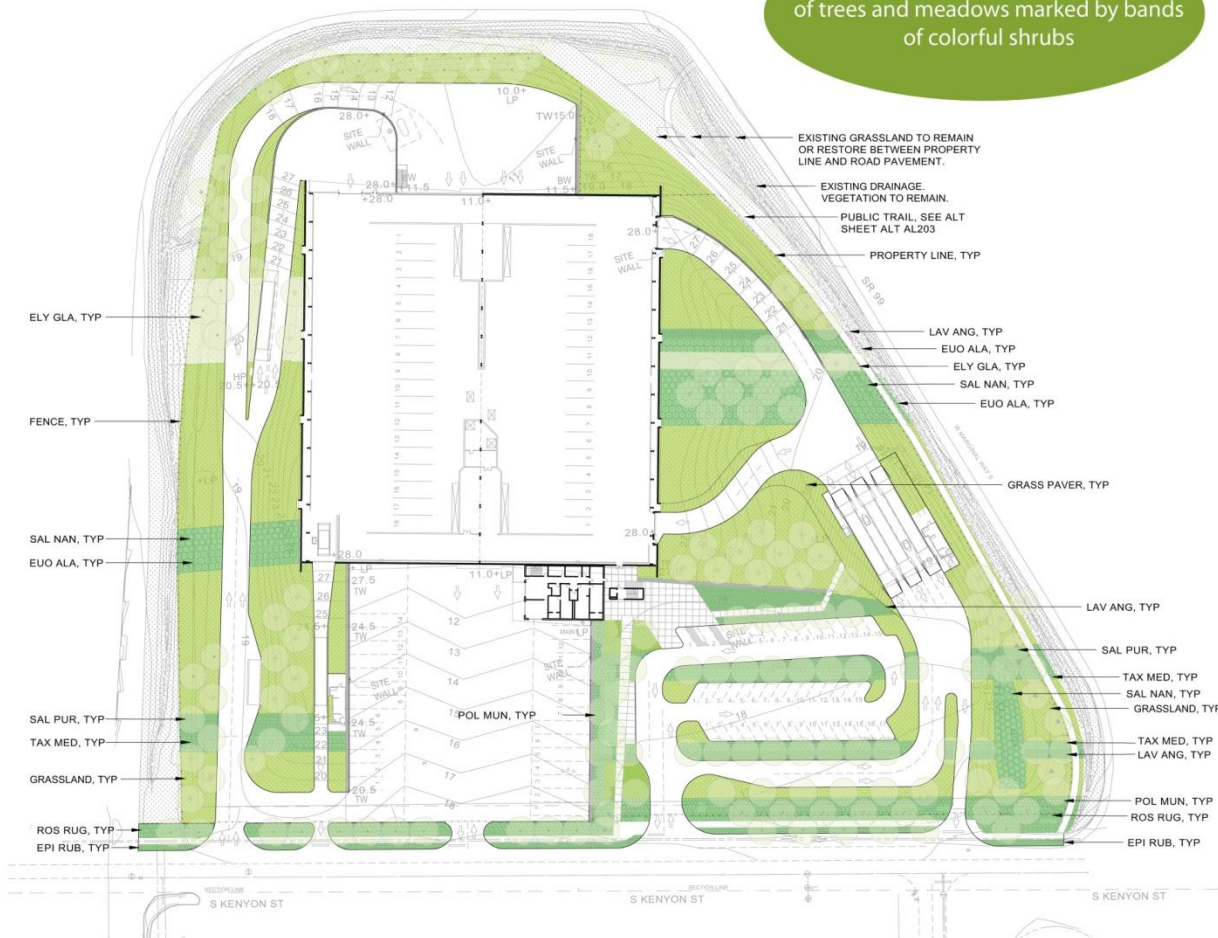


- NOTES:
1. See L202 for the Site Shrub/Groundcover Plan and Schedule.
 2. See L203 for Site Entry and Notes.
 3. See L205 for Planting Details.
 4. Planting and soil preparation outside property line to additive alternate.
 5. For alternates, see sheet ALT L202.

PLANT SCHEDULE

ABBREV.	NAME	CONDITION
EVERGREEN TREES		
SEQ GIG	Sequoiadendron giganteum Giant Redwood	25% 6-8" height 50% 8-10" height 25% 10-12" height
DECIDUOUS TREES		
ACE RUB	Acer rubrum Red Maple	25% 2 1/2"-3" cal 75% 2 1/2"-3" cal
ACE SAC	Acer saccharum Sugar Maple	2 1/2"-3" cal
PLA ACE	Platanus x acerifolia London Plane Tree	1 1/2"-2" cal
QUE BIC	Quercus bicolor Swamp White Oak	1 1/2"-2" cal
QUE COC	Quercus coccinea Scarlet Oak	2 1/2"-3" cal
QUE RUB	Quercus rubrum Red Oak	1 1/2"-2" cal

The landscape will have groves of trees and meadows marked by bands of colorful shrubs



- NOTES:
1. See L201 for the Site Tree Plan and Schedule.
 2. See L203 for Site Entry and Notes.
 3. See L205 for Landscape Details.
 4. Planting and soil preparation outside property line to additive alternate.
 5. For alternates, see sheet ALT L202.

PLANT SCHEDULE

ABBREV.	NAME	CONDITION
SHRUBS		
EUO ALA	Euonymus alata 'Compacta' Dwarf Burning Bush	2 Gal, 6' OC
LAV ANG	Lavandula angustifolia English Lavendar	1 Gal, 3' OC
ROS RUG	Rosa rugosa Rugosa Rose	2 Gal, 4' OC
SAL PUR	Salix purpurea 'Canyon Blue' Canyon Blue Arctic Willow	2 Gal, 4' OC
SAL NAN	Salix purpurea 'Nana' Dwarf Blue Arctic Willow	2 Gal, 6' OC
TAX MED	Taxus media 'Densiformis' Yew	2 Gal, 4' OC

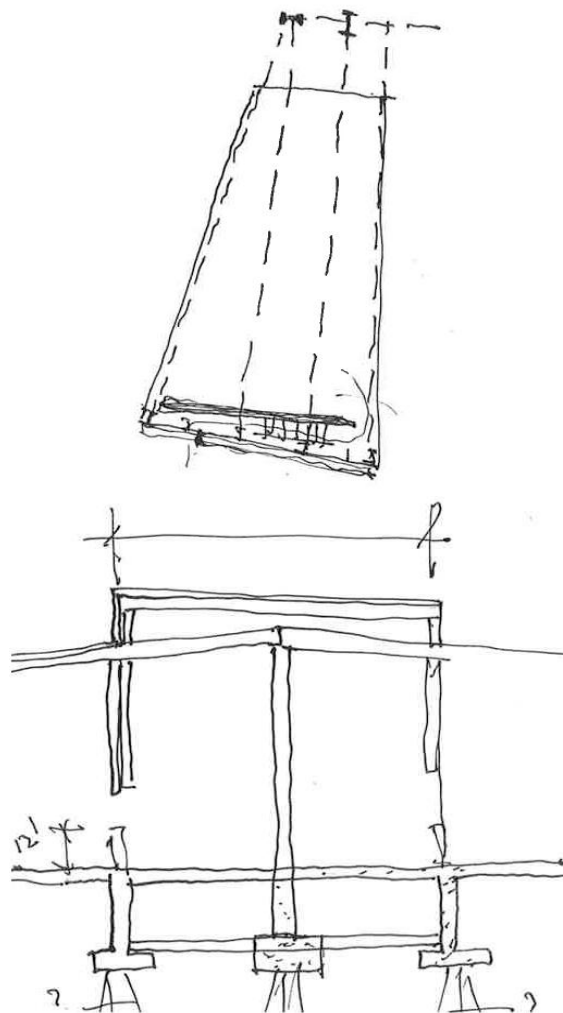
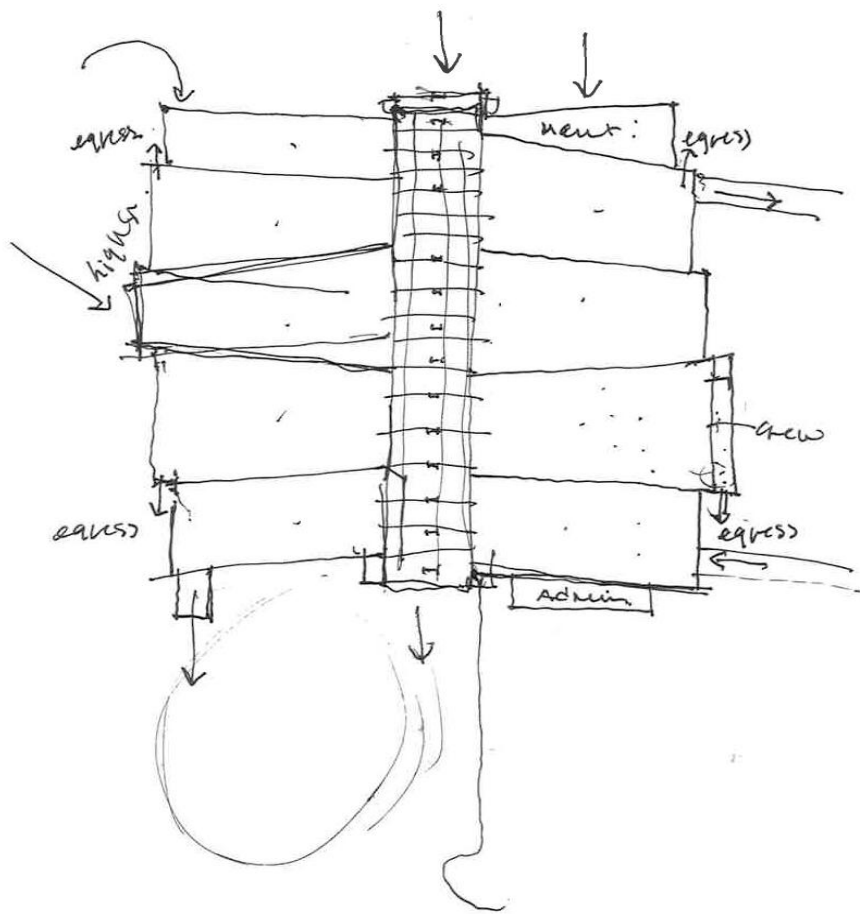
GROUNDCOVERS

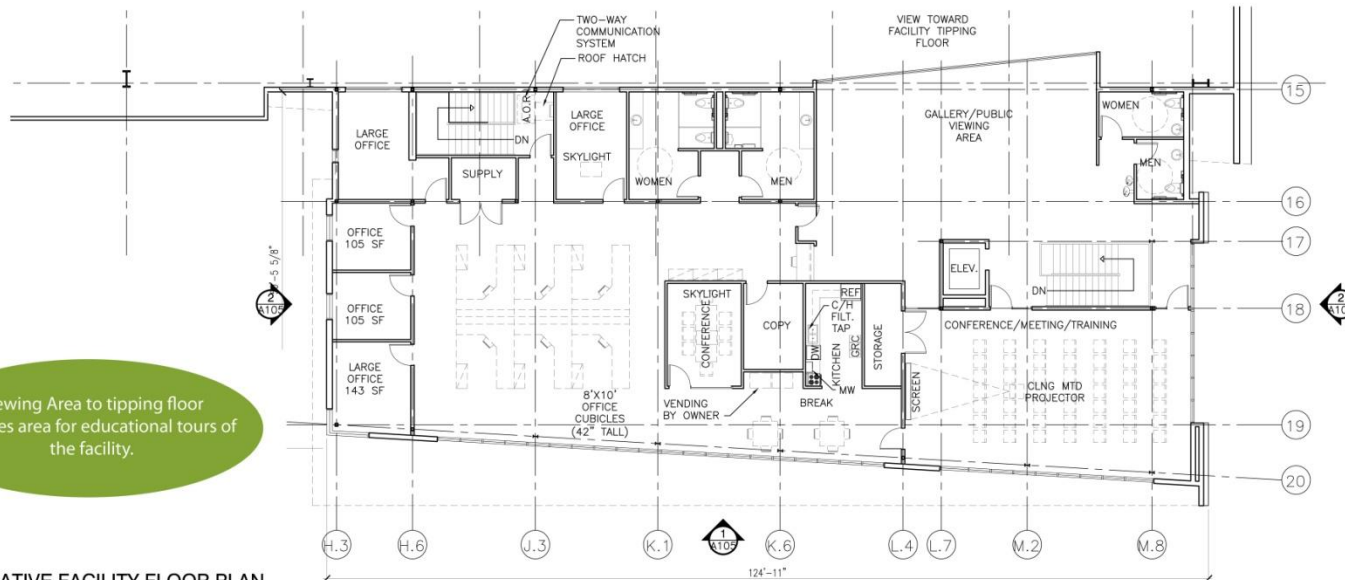
ELY GLA	Elymus glauca Blue Wild Rye	4" pots, 1' OC
EPI RUB	Epimedium rubrum Epimedium	4" pots, 2' OC
POL MUN	Polystichum munitum Western Sword Fern	1 Gal, 3' OC

GRASSLAND

Hydroseeding with mixed grass and forbs species

The site design contains significantly more vegetated area than currently on site; 35% of the site area will be vegetated. All vegetated areas are designed with native or adapted plant species, such as drought tolerant shrubs, ground covers, ornamental grasses and hedges, and native short grass meadow areas





Viewing Area to tipping floor provides area for educational tours of the facility.

ADMINISTRATIVE FACILITY FLOOR PLAN

1
A308



VIEW TOWARDS TIPPING FLOOR FROM PUBLIC VIEWING AREA

2
A308



WEST ELEVATION (Standing on West side of building looking East)



EAST ELEVATION (Standing on East side of building looking West)



SOUTH ELEVATION (Standing on South side of building looking North)



SOUTH TRANSFER STATION REBUILD
PUBLIC OPEN HOUSE

TEAM MORTENSON | URS

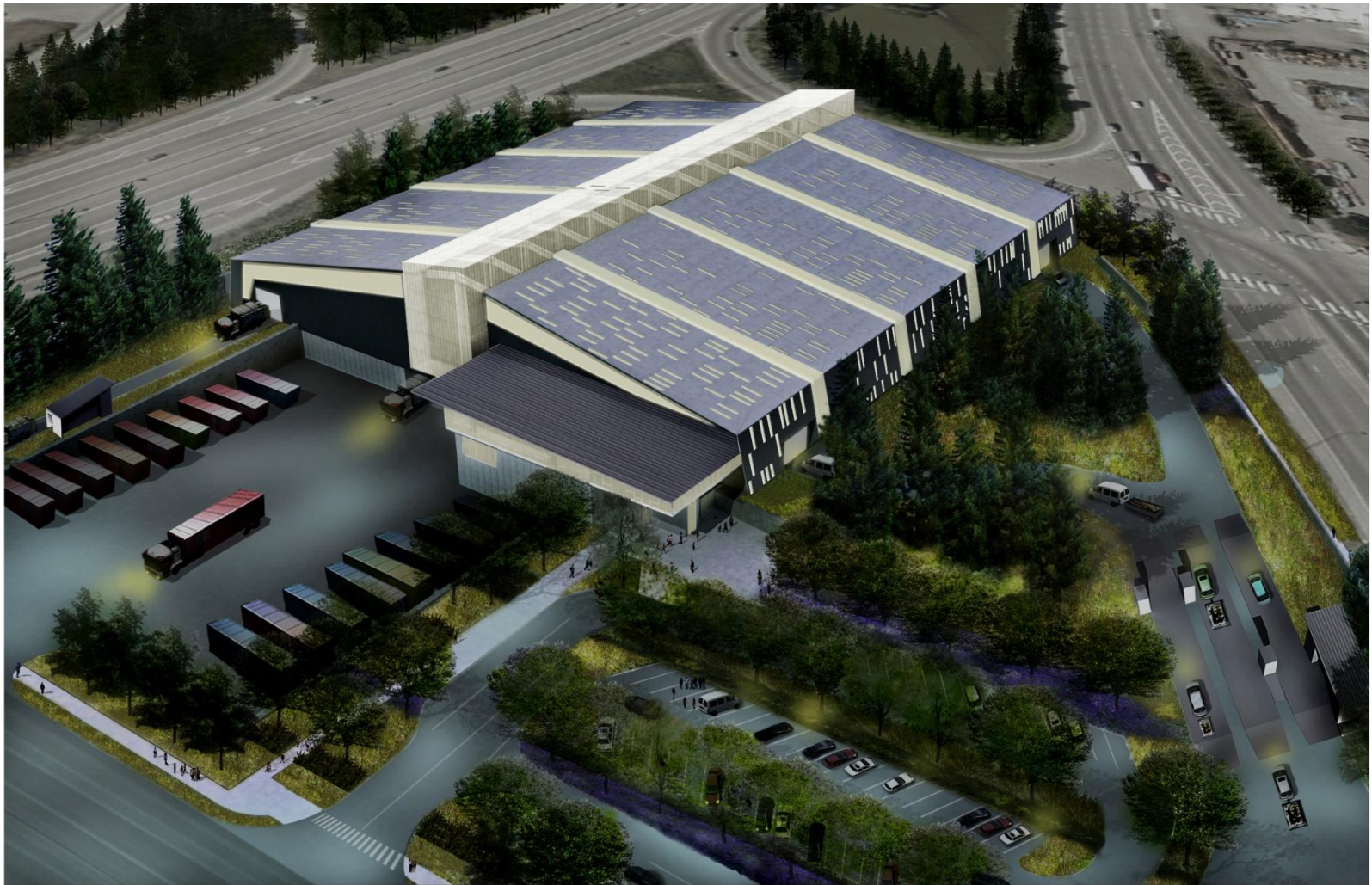
City of Seattle
Seattle Public Utilities
Seattle, Washington

Overall Aerial Rendering from Southeast

Not to Scale

31 March 2010

Sheet **G011**



SOUTH TRANSFER STATION REBUILD
PUBLIC OPEN HOUSE

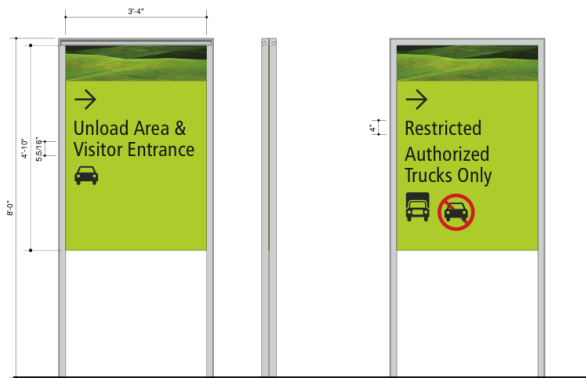
TEAM MORTENSON | URS

City of Seattle
Seattle Public Utilities
Seattle, Washington

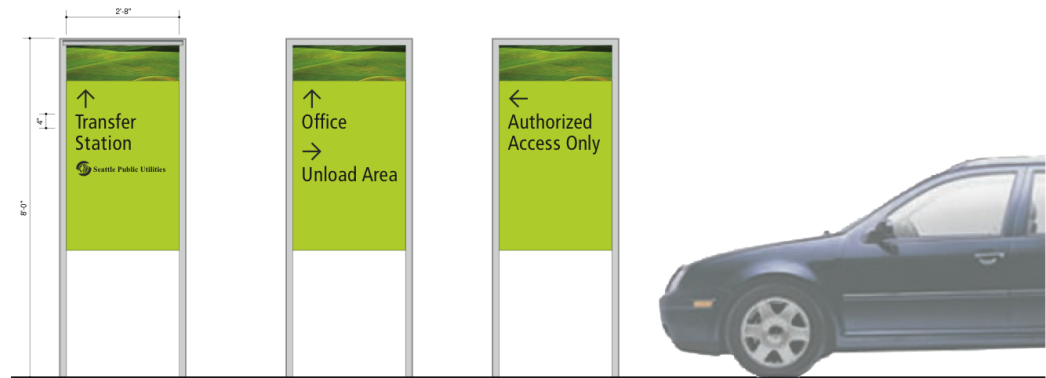
Overall Night Aerial Rendering from Southeast

Not to Scale

31 March 2010
Sheet **G011b**



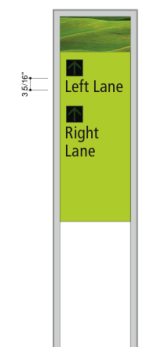
D-1 Primary Vehicular Directional - Elevation



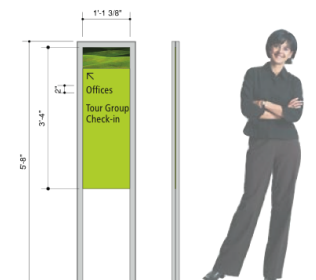
D-2 Secondary Vehicular Directional - Elevation



D-3 Vehicular Directional (small) - Elevation



D-4 Vehicular Lane Directional (electronic) - Elevation



D-5 Pedestrian Directional - Elevation & Side View

DIRECTIONAL SIGNAGE

SOUTH TRANSFER STATION
DESIGN COMMISSION

TEAM MORTENSON / URS

City of Seattle
Seattle Public Utilities
Seattle, Washington

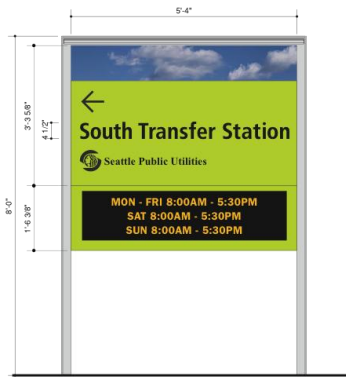
wpa
graphics design & architecture
911 western avenue suite 200 seattle, washington 98104
tel: 206.233.0959 fax: 206.233.0663
www.wpaarchitect.com

Wayfinding Signage

0 6" 1' 2'
Scale

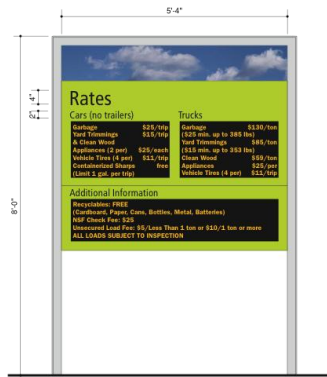
6 May 2010

Sheet **SS702**

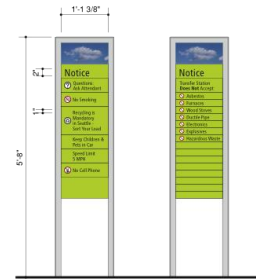


ID-1 Site ID / Informational (electronic) - Elevation

IDENTIFICATION



I-1 Vehicular Rate Informational (electronic) - Elevation



I-2 Vehicular Informational - Elevation

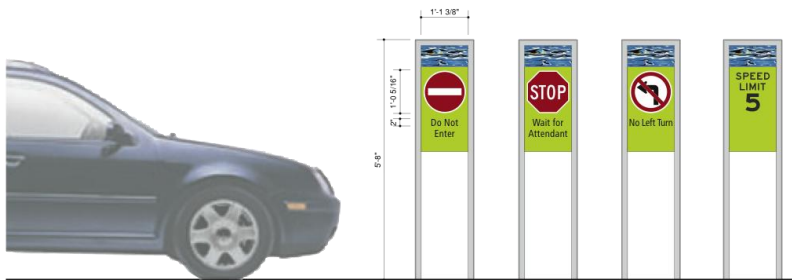


I-3 Veh. Info. (suspended) - Elevation

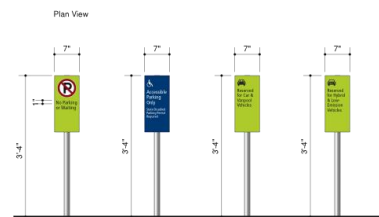


I-4 LEED Certification ID

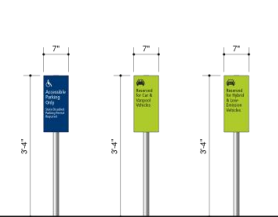
INFORMATIONAL SIGNAGE



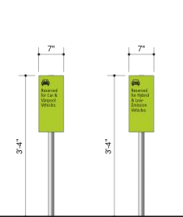
R-1 Vehicular Regulatory - Elevation



R-2 Vehicular Regulatory



R-3 Accessible Parking ID

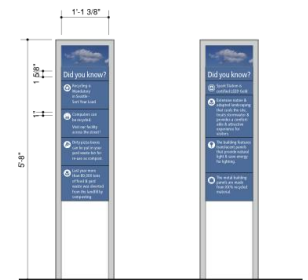


R-4 Carpool Parking ID



R-5 Low-Emission Vehicle Parking ID

REGULATORY SIGNAGE



E-1 Education Informational - Elevation

EDUCATIONAL SIGNAGE

SOUTH TRANSFER STATION
DESIGN COMMISSION

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City of Seattle
Seattle Public Utilities
Seattle, Washington



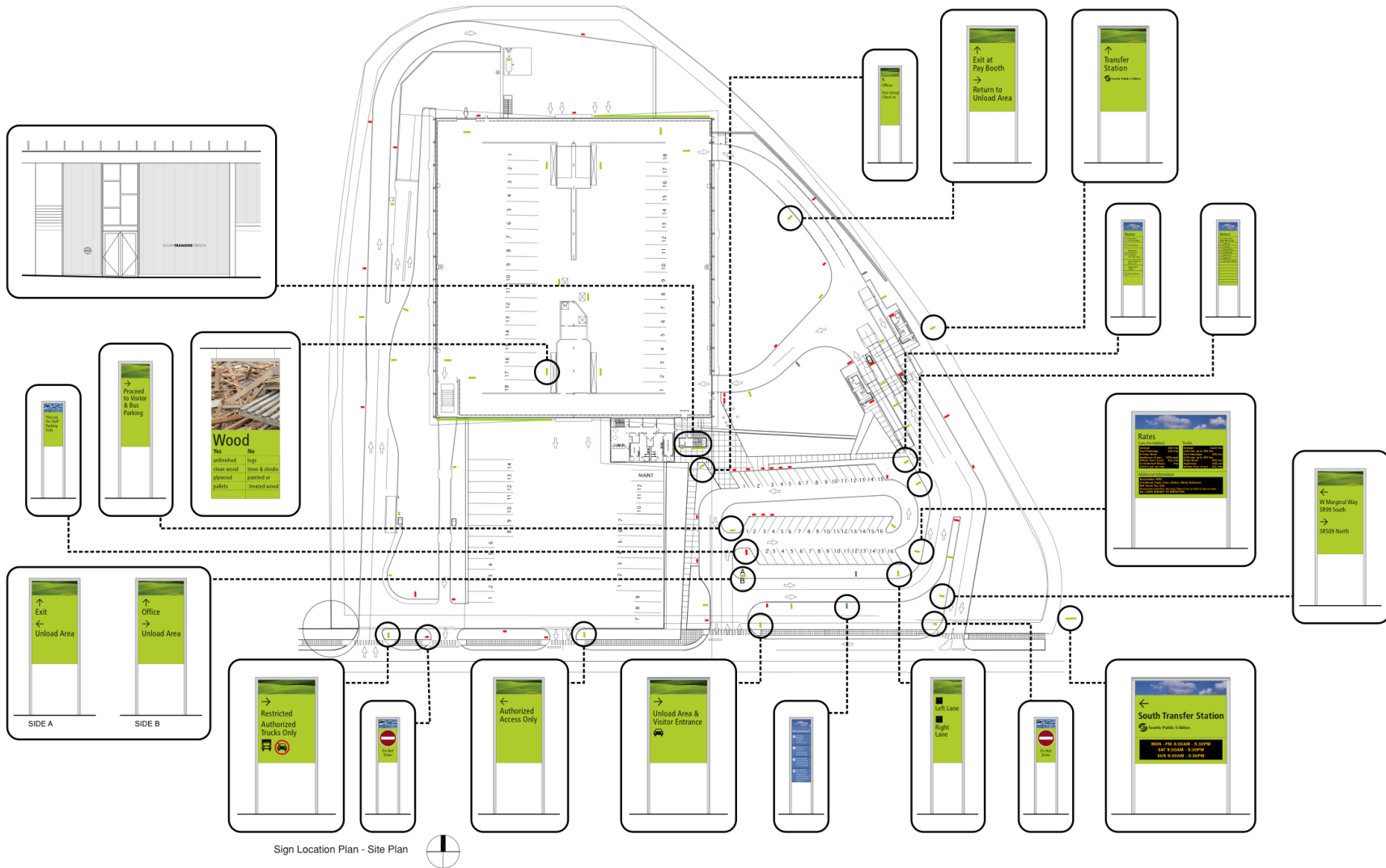
graphics design & architecture
611 western avenue suite 200 seattle, washington 98104
tel: 206.233.0050 fax: 206.233.0663
www.wpaarch.com

Wayfinding Signage

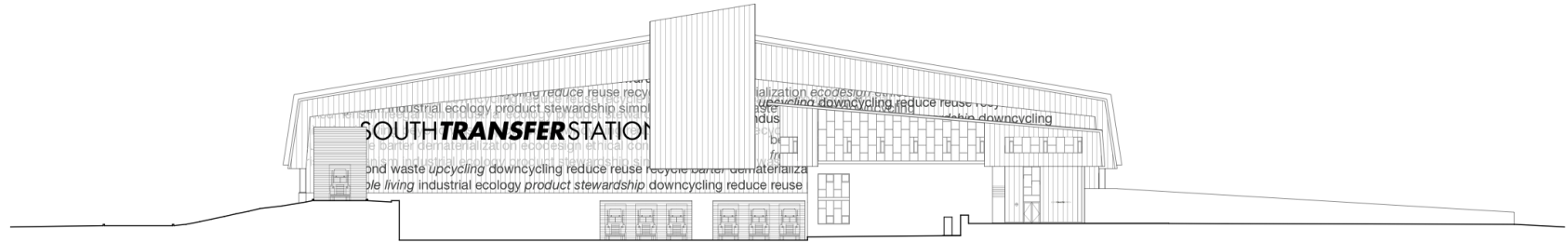
0 6" 1' 2'
Scale

6 May 2010

Sheet **SS703**



Sign Location Plan - Site Plan



South Elevation - Option A

beyond waste upcycling downcycling reduce reuse recycle simple living dematerialization ecodesign
 ethical consumerism freeganism industrial ecology industrial metabolism product stewardship barter



North Elevation - Option A

SOUTH TRANSFER STATION
 DESIGN COMMISSION

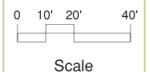
TEAM MORTENSON / URS

City of Seattle
 Seattle Public Utilities
 Seattle, Washington



graphics design & architecture
 911 western avenue suite 200 seattle, washington 98104
 tel 206.233.0555 fax 206.233.0663
 www.wpaarch.com

Building Graphics



6 May 2010

Sheet **SS704**