



130th Station Design
Citizen Advisory Committee Presentation
January 15, 2014

130th Station: Neighborhood context plan



LEGEND

- BUS ROUTE & NUMBER XXX
- BICYCLE ROUTE
- OFF STREET BICYCLE FACILITY
- PROPOSED BICYCLE ROUTE
- BICYCLE LANE
- PROPOSED NEW BICYCLE LANE
- BUFFERED BICYCLE LANE
- OFF STREET PATH
- OFF STREET PATH
- SIDEWALKS
- PROPOSED NEW SIDEWALKS
- GOFF CREEK
- LIGHT RAIL TRACKS
- SHOPPING CORRIDOR - BEL-RED CORRIDOR 2030 MASTER PLAN, COB
- CURRENT BUS STOP
- ANCILLARY STRUCTURES
- STATION

City of Bellevue and Sound Transit planned improvements

Looking east from 130th Ave NE



Cor-ten Steel: Built projects



Landscaping plan (After NE 16th St. Extension)



Landscaping plan *(Before NE 16th St. Extension)*



Station landscaping and design materials

RESEARCH
IN
SOUNDTRANSIT
BEHIND THE NOISE



130th Station Materials: Planting and Hardscape

TREES - EVERGREEN



Weeping Yellow Cedar
Chamaecyparis nootkensis

Screening evergreen tree proposed along the northwestern property boundary of the 130th Station parking lot.



Austrian Pine
Pinus nigra

Screening evergreen tree proposed along the southern edge of the 130th Station parking lot.

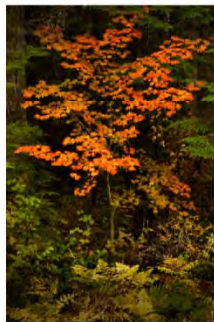


Mountain Hemlock
Tsuga mertensiana

Screening evergreen tree proposed throughout the northern property boundary of the 130th Station parking lot.



TREES - DECIDUOUS



Vine Maple
Acer circinatum

Forest understory tree proposed for the north side of 130th Station and along the stream buffer in the northeastern corner of the site.
photo by Ed Book



Coral Bark Japanese Maple
Acer palmatum 'Sango Kaku'

Ornamental tree proposed for the north side of 130th Station



Serviceberry
Amelanchier grandiflora 'Princess Diana'

Tree proposed for the north side of 130th Station and in parking islands throughout the site.



Pacific Crabapple
Malus fusca

Tree proposed for natural drainage areas throughout the parking lot.



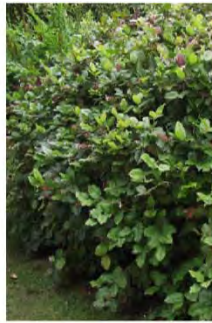
130th Station Materials: Planting and Hardscape

SHRUBS



Tall Oregon Grape
Mahonia aquifolium

Evergreen shrub proposed for screening throughout the northern property boundary of the 130th Station parking lot.



Salal
Gaultheria shallon

Evergreen shrub proposed for screening throughout the northern property boundary of the 130th Station parking lot.



Kelsey Dogwood
Cornus stolonifera
'Kelsey'

Deciduous shrub proposed for natural drainage areas throughout the parking lot.



Birch Leaf Spirea
Spiraea betulifolia 'Tor'

Deciduous shrub proposed for natural drainage areas throughout the parking lot.



Mock Orange
Philadelphus lewisii

Deciduous shrub proposed throughout the northern property boundary of the 130th Station parking lot.



Evergreen Huckleberry
Vaccinium ovatum

Evergreen shrub proposed throughout the 130th Station parking lot and surrounding areas.



Tangerine Cinquefoil
Potentilla fruticosa 'Tangerine'

Deciduous shrub proposed as an accent plant at 130th Station.



Red Edge Hebe
Hebe 'Red Edge'

Evergreen shrub proposed for 130th Station.

130th Station Materials: Planting and Hardscape

GROUNDCOVERS & PERENNIALS



Kinnikinnick
Arctostaphylos uva-ursi
Evergreen groundcover proposed throughout the 130th Station parking lot and surrounding areas.



Sword Fern
Polystichum munitum
Fern proposed as an accent plant throughout the 130th Station parking lot and surrounding areas.



Douglas Iris
Iris douglasiana
Flowering perennial proposed for natural drainage areas throughout the parking lot.



Natural Drainage System Mix
Carex obnupta
Juncus effusus var. *Pacificus*
Juncus ensifolius
A mixture of sedges and rushes proposed for natural drainage areas throughout the parking lot.

HARDSCAPE



Gabion Walls
Proposed for screening along the southern and western perimeter of the 130th Station parking lot.
photo (left) by Benjamin Tree Design Studio

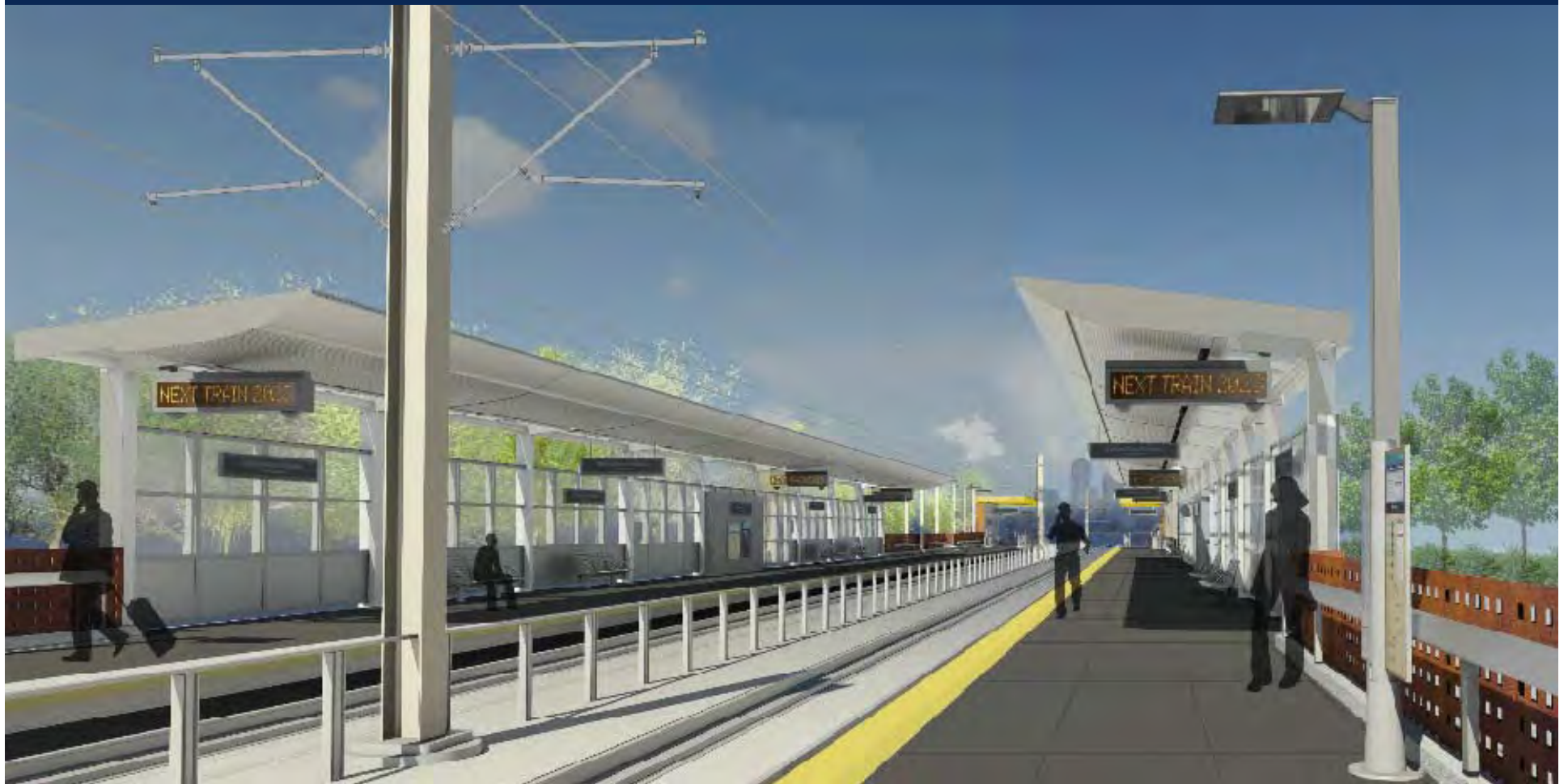


Basalt Pillar w/Slanted Concave Dish & Rainchain
Proposed at the northwestern and northeastern ends of the 130th Station platform.

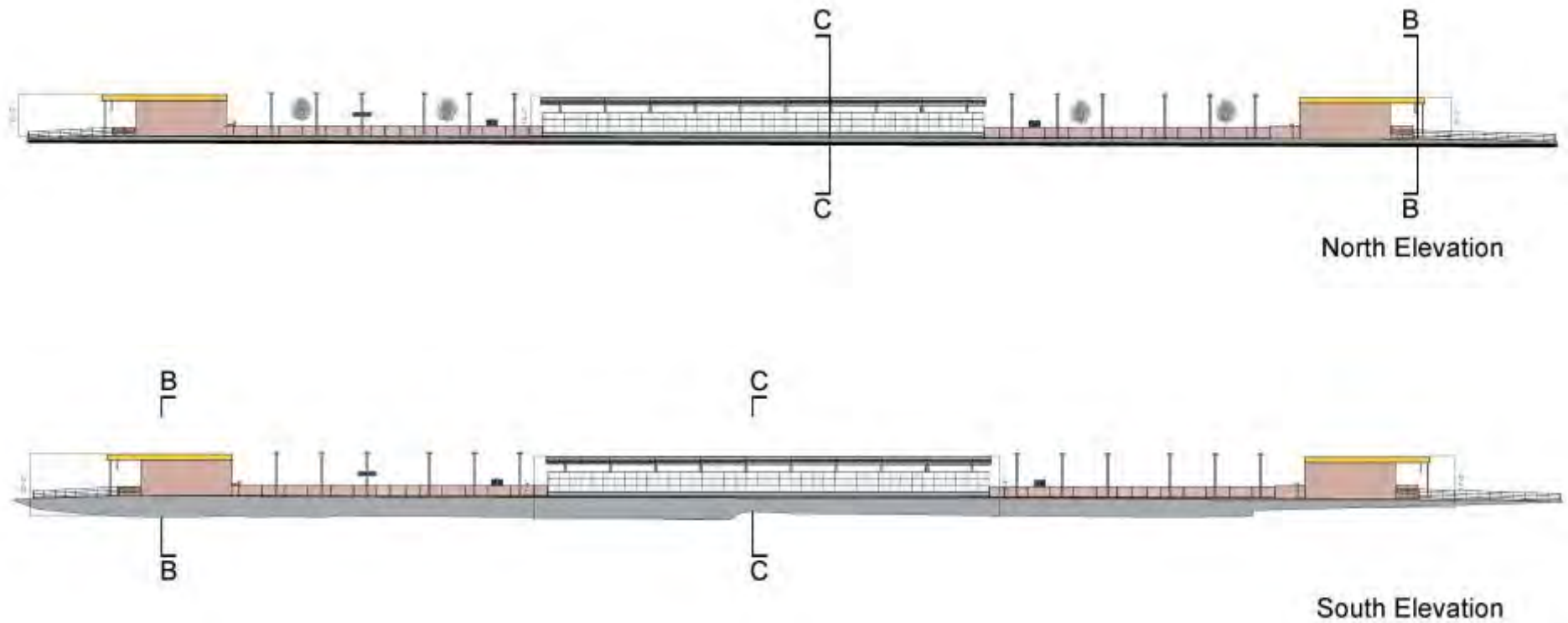
Station entrance from 132nd Ave NE



Platform view looking west



Station Longitudinal Elevations



Station cross sections



Bicycle Facility



View of bike plaza from 132nd Avenue NE



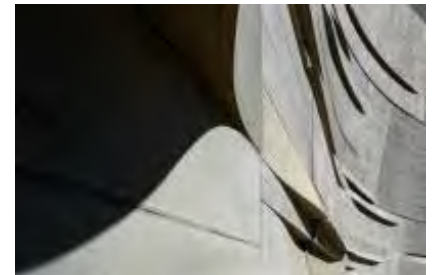
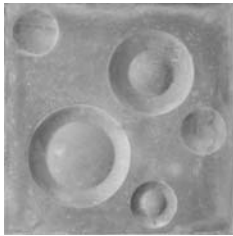
Color studies



Alternative Entry Cladding: Precast Concrete



Precast Concrete Panels – Organic Patterns



Comments or Questions



What's next?

- Identify permanent station names
- Hire station artists
- Advance design and permitting
- Construction planning
- Purchase right-of-way

