Design Challenge:
Provide Station Design and Amenities to establish Sense of Place and Permanence.

Design Elements:
- Weighted Base - Provides sense of permanence and attachment to ground plane. Provides sense of enclosure and security. Provide additional shelter from wind borne elements. Extend into site to provide seating walls and site retaining walls.
- Transparent Walls - Provide clear site lines for riders waiting for bus. Provides protection from weather. Designed to use standard glazing sizes.
- Canopy - Provides linear expression of transit movement. Provides protection from sun, rain and snow.
- Vertical Monument Element - Provides site identity. Provides vertical counter to linear expression. Base of monument encloses ticket vending machine, annunciator, digital display monitor and rider information. Vertical LED light element provides area lighting and station identification. Monument provides branding opportunities and signage opportunities.
- Curvilinear Roof Form - Provides route identity and draws from design elements of Lake Street Station and 46th Street Station.
- Columns - Extend the canopy roof to provide sheltered areas for waiting riders and bicycle storage. Extend sheltered platform areas.
- Standard station signage and wayfinding for route/system identity.

Station Amenities will include the following:
- Shelter Design based on Site Specific Criteria
- Ticketing Vending Machine
- Real Time Signage (Pole Mounted and Flat Panel Display Types)
- Route Signage (Metro Transit Standards)
- Platform Signage (Metro Transit Standards)
- Way Finding (Signage, Lighting, Paving and other opportunities to create connections between stations.)
- Bike Racks
- Benches
- Waste Containers
- Lighting (High Efficiency Lighting)
- Platform Materials (Colored Banding and/or Texture)
- Fencing/Guardrail Materials
- Landscaping (Native Sustainable Plants)
Northbound Concept A - Nearside

Orange Line BRT 66th Street
Richfield, Minnesota

PROPOSED CONDITIONS
EXISTING CONDITIONS

5' PLATFORM LENGTH

12' LEFT TURN LANE
12' 14' THRU/RIGHT TURN LANE

EXISTING CURB TO REMAIN
EXISTING CURB TO REMAIN

EXISTING EDGE OF CURB
MONUMENT SIGN WITH VERTICAL LIGHT ELEMENT, TVM & DISPLAY MONITOR
ENCLOSED SHELTER
LEAN RAILS/BENCHES
PRIVATE PROPERTY
MONUMENT SIGN
WITH VERTICAL LIGHT ELEMENT

EXISTING SIDEWALK
EXISTING CURB
EXISTING CURB
PRIVATE PROPERTY
MONUMENT SIGN
WITH VERTICAL LIGHT ELEMENT

EXISTING SIDEWALK
EXISTING SIDEWALK
EXISTING SOUND WALL
EXISTING SOUND WALL
PRIVATE PROPERTY
PRIVATE PROPERTY

NEW CONCRETE
20' R

14' LEFT TURN LANE

BICYCLE RACKS UNDER SHELTER ROOF
EXTENTS OF CANOPY ROOF

STATION PLATFORM

95' PLATFORM LENGTH

DATE: 04 OCTOBER, 2013

Scale: 1/16" = 1'-0"
Scale: No Scale
**EXISTING CONDITIONS**

- Existing Sidewalk
- Existing Edge of Curb
- Existing Sound Wall
- Retaining Walls
- Lean Rails/Benches
- Enclosed Shelter
- Existing Retaining Walls

**PROPOSED CONDITIONS**

- Proposed 20' R
- Re-align Curb (+/-) 4' West
- Existing Curb to Remain
- New Concrete
- Real Time Display Monitor
- Monument Sign with Vertical Light Element, TVM & Display Monitor
- Enclosed Shelter
- Retaining Walls
- Bicycle Racks
- Covered Shelter
- Extents of Canopy Roof
- Tactile Edge Continuous at Platform

**District:**

- Orange Line BRT 66th Street
- Richfield, Minnesota
Northbound Concept A - Nearside & Southbound Concept D - Farside

Orange Line BRT 66th Street
Richfield, Minnesota

DATE: 04 OCTOBER, 2013

ILLUSTRATIVE PRESPECTIVE LOOKING SOUTHEAST
ILLUSTRATIVE PERSPECTIVE LOOKING SOUTHWEST