What We Heard Key Themes Area 2

Theme

- Simple, elegant, clean design

Access

- their specific site.

Safety

- Ensure good visual access into sites



• Historical – rail yards, First Nations – south of 51 Avenue, W.P. Wagner, Mill Creek (covered over)

• User friendly Park and Ride with enough capacity and appropriate access for day to day and larger events

• Concern for crime and safety – make sure area is well lit and easy to see

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• Access is key to this area. Require clarification as to how staff, equipment, vehicles etc. will get in and out of





Wagner Stop Options





















GARBAGE BINS





RETAINING WALLS















Have Your Say: This design theme is based on your input from Stage 2. Which elements best reflect your neighbourhood?

PAVING







COLUMN WRAPS





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RAILING









Argyll/Wagner Bridge & Ramps



- The ramp length is determined based on how steep the slope can be for the LRT cars to climb the ramp. The ramp must start early enough so the bridge can clear the roads and rail lines below.
- North Ramp centre of 83rd Street north of the Argyll Rd Intersection
- South Ramp east side of 75 Street north of McIntyre Road
- Bridge required to clear CN and CP rail lines.
- A single large bridge beam must be strong enough to support weight of bridge, trains, snow, wind, etc.
- Poles and cables are required for overhead catenary system to power LRT vehicles.
- Side railings required for safety of maintenance staff.







Examples of elevated LRT bridges



Seattle, WA

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Bridge and ramp concept Pier concept





Calgary, AB

